



**U.S. Department of Housing and Urban
Development**

451 Seventh Street, SW
Washington, DC 20410
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Environmental Assessment Determinations and Compliance Findings for HUD-assisted Projects 24 CFR Part 58

Project Information

Project Name: Candy Park Single-Family Homeownership

Project Location: Candy Park Road, Pembroke, Robeson County, NC 28372

Federal Agency: U.S. Department of Housing and Urban Development (HUD)

Responsible Entity: North Carolina Office of Recovery and Resiliency (NCORR), P.O. Box 110465, Durham, NC 27709

Grant Recipient: The Lumbee Tribe of North Carolina, 6984 NC Highway 711 West, Pembroke, NC 28372

State/Local Identifier: B-18-DP-37-0001 and B-19-DT-37-0001

Preparer: Andrea Gievers, Environmental SME, NCORR

Certifying Officer Name and Title: Tracey Colores, Community Development Director, NCORR

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Project Location:

The Subject Property consists of approximately 14 acres located on Candy Park Road in Pembroke, NC 28372 (**Attachment 1**). This 14-acre lot is part of a larger original 81.03-acre parcel owned by the Lumbee Tribe of North Carolina (Lumbee Tribe) identified as Robeson County Parcel ID #934342591929. The individual housing lots will be subdivided then deeded to eligible homeowners upon closing. The Subject Property is a 14-acre vacant agricultural field with frontage along Candy Park Road and connection available via Wiseway Drive to the adjacent Pembroke Senior Village. The remaining 67.03 acres consist of an agricultural field with frontage along Candy Park Road and densely forested land to the northwest with small frontage along Jay Cee Hut Road. This Part 58 environmental review does not cover any potential development plans on the 67.03-acre parcel.

Description of the Proposed Project [24 CFR 50.21 & 58.32]:

The Candy Park Single-Family Homeownership Project (proposed project) involves new construction of up to 31 affordable single-family homes on individual lots with paved road access, stormwater retention pond, landscaping, temporary sewer lift station, and associated infrastructure on an approximately 14-acre site to be known as the Fire Town Village. All units will be targeted for low-income and middle-income tribal members that are at or below 80 percent of the area median income (AMI) level and eligible for homeownership. These members will be offered financing of the cost of construction at 1% fixed interest rate financed over 30 years. There will also be designated housing units for veterans and individuals with physical disabilities.

The Lumbee Tribe, Town of Pembroke, and NC Department of Transportation (DOT) are partnering to provide much needed infrastructure for the Candy Park site. The Lumbee Tribe has been awarded HUD Native American Housing Assistance and Self Determination Act of 1996 (NAHASDA) Indian Housing Block Grant (IHBG) funding towards the infrastructure and NC DOT access and road upgrades for the larger parcel including the proposed project for single-family housing. Access to Fire Town Village will be from Candy Park Road with road expansion to accommodate new turn lanes and culvert upgrades designed in coordination with NC DOT in public rights-of-way and connection via Wiseway Drive to the adjacent Pembroke Senior Village. The Lumbee Tribe has been working on a comprehensive design for this property for several years. The full original 81.03-acre parcel will be developed with a blended community incorporating affordable multifamily rental housing and this single-family housing project. Thus far, 50 rental homes have been constructed in three different tribal communities. This proposed project will address a significant homeownership waiting list. Based on the Pembroke Zoning Map, the parcel is located in the Town of Pembroke's extraterritorial jurisdiction (ETJ) boundary and zoned R-8 Multiple-Family Dwelling District (**Attachment 17**). According to the Zoning Certification completed by Town Manager, Tyler Thomas, the Subject Property is properly zoned and the R-8 Multiple-Family Dwelling District allows the proposed project. The individual housing lots will be subdivided then deeded to eligible homeowners upon closing. NCORR shall be promptly updated with subdivisions and approvals. All necessary supporting documentation will be added into the Environmental Review Record (ERR) for recordkeeping.

Statement of Purpose and Need for the Proposal:

The proposed project will provide affordable single-family housing options to the members of the Lumbee Tribe of North Carolina. More affordable housing options are needed to address the shortage in inventory exacerbated by the effects of the landfall of Hurricanes Matthew (October 8, 2016) and Florence (September 14, 2018). The availability of affordable housing to lower income families was reduced by these storm events, which disproportionately affected older, more affordable housing stock, leaving it uninhabitable. According to the Town Manager, Tyler Thomas, and County Manager, Kellie Hunt Blue, “Robeson County was devastated by Hurricane Matthew in 2016 and Hurricane Florence in 2018, precipitating a housing shortage. Robeson County is overburdened and has high environmental and social justice concerns, including low vacant housing and homeownership rates” (**Attachment 17**). The proposed project will provide an opportunity to create much-needed affordable housing for low- and middle-income families of the Lumbee Tribe in the Town of Pembroke, as well relocation opportunities for displaced tribal members within its four county service area of Hoke, Scotland, Robeson, and Cumberland. Therefore, funding for the proposed project will be provided in part by NCORR’s HUD CDBG-MIT Affordable Housing Development Fund Program for storm recovery activities in North Carolina.

Existing Conditions and Trends [24 CFR 58.40(a)]:

The Subject Property consists of vacant land located along Candy Park Road (*see Attachment 1A: Site Visit Photographs*). From 1950 to 1976, the Subject Property was used as residential and agricultural land. By 1983, the Subject Property appears to have been cleared of residential housing. The land has remained vacant agricultural land from 1983 until the present. Development of the surrounding area has increased over time with the vicinity of the Subject Property changing from primarily agricultural to a mixture of agricultural, residential, and commercial uses. The Subject Property is currently zoned as R-8 Multiple-Family Dwelling District. Existing infrastructure in the vicinity of the Subject Property include overhead power lines and associated pole-mounted transformers located along Candy Park Road.

The Subject Property is bound by residential and commercial development to the north including Pembroke Senior Village, Walmart Supercenter, Zaxby’s, San Jose Mexican Restaurant, Healthkeeperz Pharmacy, Marathon Gas Station, B and J Auto Sales, Little Caesars, Pembroke Discount Grocery, Brooks Medical Clinic and then NC Highway 711; to the east by forest, agricultural land, and residential and commercial development including True Value Pembroke Hardware; to the south by the Pembroke Rescue Squad, residential development, forest, and agricultural land then Deep Branch Road; and to the west by residential development and agricultural land then forest and the Lumber River. The Subject Property is located within close walking distance to amenities and approximately two miles from the Town center of Pembroke. The Pembroke Senior Village housing for residents age 55 and older is located north adjacent of the Subject Property with Village at Hunter’s Run apartment complex located across Candy Park Road.

Funding Information

Grant Number	HUD Program	Funding Amount
B-18-DP-37-0001 and B-19-DT-37-0001	CDBG-MIT	\$7,425,000.00

Estimated Total NCORR HUD Funded Amount: \$7,425,000.00

Other HUD Funding Source: NAHASDA-IHBG (Land Acquisition in 2015)

IHBG-NAHASDA HUD Funding Amount: \$704,000.00

Other HUD Funding Source: NAHASDA-IHBG (Infrastructure & DOT Entrance)

IHBG HUD Funding Amount: \$3,091,000.00

Estimated Total Project Cost (HUD and non-HUD funds) [24 CFR 58.32(d)]: \$11,220,000.00

Compliance with 24 CFR 50.4, 58.5, and 58.6 Laws and Authorities:

Record below the compliance or conformance determinations for each statute, executive order, or regulation. Provide credible, traceable, and supportive source documentation for each authority. Where applicable, complete the necessary reviews or consultations and obtain or note applicable permits or approvals. Clearly note citations, dates/names/titles of contacts, and page references. Attach additional documentation as appropriate.

Compliance Factors: Statutes, Executive Orders, and Regulations listed at 24 CFR §58.5 and §58.6	Are formal compliance steps or mitigation required?	Compliance determinations
STATUTES, EXECUTIVE ORDERS, AND REGULATIONS LISTED AT 24 CFR 50.4 and 58.6		
Airport Hazards 24 CFR Part 51 Subpart D	Yes No <input type="checkbox"/> <input checked="" type="checkbox"/>	Based on guidance provided by HUD Fact Sheet #D1, the National Plan of Integrated Airport Systems (NPIAS) was reviewed for civilian commercial airports located near the Subject Property. The Subject Property is not located within 2,500 feet of a civilian, commercial service airport or 15,000 feet of a military airfield. The proposed project is in compliance with this section. Attachment 2: NEPA Assist Airport Maps with 2,500-foot and 15,000-foot Buffers.

<p>Coastal Barrier Resources</p> <p>Coastal Barrier Resources Act, as amended by the Coastal Barrier Improvement Act of 1990 [16 USC 3501]</p>	<p>Yes No</p> <p><input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>Based on the U.S. Fish and Wildlife Service (USFWS) Coastal Barrier Resources System (CBRS) Map, the Subject Property is not located in or immediately adjacent (within 150 feet) to a CBRS Unit or Otherwise Protected Area (OPA). Therefore, this proposed project is in compliance with the Coastal Barrier Resources Act.</p> <p>Attachment 3: USFWS CBRS Map.</p>
<p>Flood Insurance</p> <p>Flood Disaster Protection Act of 1973 and National Flood Insurance Reform Act of 1994 [42 USC 4001-4128 and 42 USC 5154a]</p>	<p>Yes No</p> <p><input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>Based on the Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map (FIRM) Panel Number 3710934300K dated 12/6/2019, the Subject Property is located in Zone X (Area of Minimal Flood Hazard). The Subject Property is not located in a Special Flood Hazard Area (SFHA) or FEMA-designated regulatory floodway. There are no Preliminary FIRMs (PFIRMs) available at the FEMA Flood Map Service Center.</p> <p>Therefore, flood insurance is not required for the proposed project. While flood insurance is not mandatory for this project, HUD strongly recommends that all insurable structures maintain flood insurance under the National Flood Insurance Program (NFIP). The proposed project is in compliance with flood insurance requirements.</p> <p>Attachment 4: FEMA FIRMs.</p>
<p>STATUTES, EXECUTIVE ORDERS, AND REGULATIONS LISTED AT 24 CFR 50.4 & 58.5</p>		
<p>Clean Air</p> <p>Clean Air Act, as amended, particularly section 176(c) & (d); 40 CFR Parts 6, 51, 93</p>	<p>Yes No</p> <p><input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>According to the NC Nonattainment/Maintenance Status for Each County by Year for All Criteria Pollutants (EPA Green Book), the Subject Property is located in a county in attainment status for all criteria pollutants. The construction and operation of the facility is exempted from NC State air quality permit requirements under 15A NCAC 02Q.0102(d) since emissions will be below the established thresholds. Thus, the proposed project's emissions are automatically considered de minimis (40 CFR § 93.153(c)(2)) and the proposed project is considered compliant with the State Implementation Plan. The proposed project</p>

		<p>would not exceed de minimis emissions levels for federal general conformity purposes (40 CFR § 93.153(c)(2)).</p> <p>The proposed project involves new residential construction of single-family housing and associated infrastructure. The proposed project will not generate significant levels of vehicular traffic. Construction-related activities (land clearing, grading) can cause short-term exposures to sensitive receptors from particulate matter (PM 10) such as fugitive dust and emissions from construction equipment. Mitigation measures for dust control will be implemented to reduce potential impacts to air quality during construction. The proposed project will conform to NC Air Quality Management regulations during and following construction. The contractor will use Best Management Practices (BMPs) to reduce fugitive dust generation and diesel emissions. BMPs can include wetting the grading site during dry conditions; maintaining vegetative cover as much as possible around cleared areas; a water truck to stabilize potential dust during high traffic times or high wind days on heavily-travelled access roads and storage areas; and operating construction vehicles and machinery at lower speeds to reduce soil disturbance and fugitive dust potential. BMPs to mitigate the generation of emissions during construction include limiting the use of vehicles and other machinery to construction hours only and removal once construction is completed.</p> <p>Therefore, there will be no significant impact to air quality from the proposed project. The operation of the proposed project following the completion of construction activities will not increase emissions. Any air quality impacts would be short-term and localized during construction, and no significant adverse impacts to air quality are anticipated. Thus, the proposed project is in compliance with this section.</p> <p>Attachment 5: North Carolina Nonattainment/Maintenance Status for Each County by Year for All Criteria Pollutants.</p> <p><i>See also, Recent Updates: Federal Register Notices Published or Effective After October 31,</i></p>
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		2025 Green Book US EPA https://www3.epa.gov/airquality/greenbook/adden.html
Coastal Zone Management Coastal Zone Management Act, sections 307(c) & (d)	Yes No <input type="checkbox"/> <input checked="" type="checkbox"/>	<p>The Subject Property is located in Robeson County, which is not one of the 20 coastal counties included in the State's Coastal Management Program. A Consistency Determination is not required to be submitted to the NC Division of Coastal Management (DCM). NC DCM carries out the State's Coastal Area Management Act (CAMA), the Dredge and Fill Law and the federal Coastal Zone Management Act of 1972 in the 20 coastal counties, using rules and policies of the NC Coastal Resources Commission known as the CRC. No further action is required. The proposed project is in compliance with the Coastal Zone Management Act.</p> <p>Attachment 6: NC DCM Counties Map.</p>
Contamination and Toxic Substances 24 CFR Part 50.3(i) & 58.5(i)(2)	Yes No <input type="checkbox"/> <input checked="" type="checkbox"/>	<p>According to NEPAAssist, the Subject Property is not identified on an EPA Superfund National Priorities or Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) List or equivalent State list. A site inspection was performed at the full original parcel (81.03 acres) containing the Subject Property (14 acres) and no hazards were identified. The Phase I Environmental Site Assessment (ESA) found no recognized environmental conditions (RECs), controlled RECs (CRECs) or historic RECs (HRECs), or significant data gaps in connection with the Subject Property (Attachment 7). The NC DEQ Division of Waste Management (DWM) Site Locator Tool did not identify any active or inactive solid waste facilities or pre-regulatory landfills within 3,000 feet of the Subject Property. There is a Pre-Regulatory Landfill Site, Pembroke Dump, on Deep Branch Road located just over one mile from the Subject Property. Due to the distance and project's municipal water supply, this site does not pose a hazard that could affect the health and safety of occupants or conflict with the intended utilization of the Subject Property. According to the NC DEQ Underground Storage Tank (UST) Section, there are no registered USTs or reported petroleum releases at the Subject Property or within 1,000</p>

		<p>feet (Attachment 26). There are no buildings or structures present on the Subject Property.</p> <p>According to NEPAassist, there are no Superfund sites, Toxic Release Inventory sites, or Air Emission facilities located within a one-mile radius of the Subject Property. According to the NETROnline Environmental Radius Report, there is only one site of concern located within a one-mile radius of the Subject Property. Pates Supply Company is a Brownfields Assessment, Cleanup and Redevelopment Exchange System (ACRES) site located within 0.5 mile northeast of the Subject Property. This site is reviewed below. There are three Brownfield sites identified in NEPAassist within one mile of the Subject Property. All About Hair and adjacent Town of Pembroke Lumbee Drive End Lift Station are located approximately 0.66-mile north of the Subject Property and both listed as petroleum contamination. Pates Supply Company is located approximately 0.44-mile northeast of the Subject Property. The site contains petroleum and pesticides (VOC) soil and groundwater contamination with engineering controls in place. Due to the contamination type, distance, and project's municipal water supply, these sites do not pose a hazard that could affect the health and safety of occupants or conflict with the intended utilization of the Subject Property.</p> <p>Two NPDES water dischargers were identified within a one-mile radius of the Subject Property. An NPDES permit was issued for the residential construction of the Village at Hunter's Run, an apartment complex, which has no violations reported. An NPDES permit was issued for the nonresidential construction of Tractor Supply, a retail store, which has no violations reported. One hazardous waste (RCRA) facility was identified within a one-mile radius of the Subject Property. Walgreens is a Very Small Quantity Generator (VSQG) as a pharmacy with no violations reported. Due to the type of businesses, distance, and regulatory status, these facilities do not pose a hazard that could affect the health and safety of occupants or conflict with the intended utilization of the Subject Property.</p>
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According to the NC DEQ DWM comment, there are two Superfund sites, **Pembroke Farm Home & Garden** and **Pembroke Dump**, and one Brownfield site, **Pembroke Oil Bulk Plant**, located within one mile of the Subject Property (**Attachment 26**). However, after further review these properties are located outside of a one-mile radius from the proposed project site. (DWM staff used the full original 81.03-acre parcel for review purposes.) There are two hazardous waste (RCRA) facilities listed as VSQGs, **Walmart Supercenter #5489** and **Sally Beauty Supply #3481**, located within 0.5-mile radius of the Subject Property. Due to the distance, business/contamination type, regulatory status, and project's municipal water supply, these facilities do not pose a hazard that could affect the health and safety of occupants or conflict with the intended utilization of the Subject Property.

There are five UST Incidents with one Land Use Restrictions and/or Notices (UST Section) site located within a one-mile radius of the Subject Property. The UST Incident #22355 **James Clark (DBA DJ's Sign)** at 7617 NC Hwy 711 has a No Further Action (NFA) issued on February 6, 2002 because cleanup requirements are met for a low risk site. The UST Incident #9449 **Former Service Oil Bulk Plant (Brayboy Enterprises)** received a NFA on December 16, 2020. The UST Incident #29576 **Pembroke Elementary School** has been abated with contaminated soil removed or remediated and is classified as low risk. The UST Incident #11864 **Town of Pembroke Public Works** at 329 East Railroad Street had contamination from tank overflow, the tanks were permanently closed, and an NFA received on May 31, 2002. The UST Incident #7605 **Country Store & Feed (JECO)** at 7828 Deep Branch Road received an NFA on August 31, 2022 with a Land Use Restrictions and/or Notices: Underground Storage Tank Section (**Attachment 7**). There is one AST Incident Site located within a one-mile radius of the Subject Property. The Aboveground Storage Tank (AST) Incident #88108 **Moss Neck Corner Store** at 6748 NC Hwy 711 was classified as low risk, abated, and is below action limits. In addition, a UST Closure Report was completed for two orphaned, deteriorated UST systems discovered in January 2016 during signal pole

		<p>installation activities at the former <i>Moss Neck Corner Store</i> site. There are three UST Active Facilities located within a one-mile radius of the Subject Property. The <i>Minuteman Food Mart 29</i> at 7547 NC Hwy 711, <i>Sammys Mini Mart</i> at 707 East 3rd Street, and <i>Town of Pembroke Public Works</i> (see above) are all UST Active Facilities. Due to the distance, business/ contamination type, regulatory status, and project's municipal water supply, these sites do not pose a hazard that could affect the health and safety of occupants or conflict with the intended utilization of the Subject Property.</p> <p>NCORR used HUD-approved available science-based data to determine whether the Subject Property is located in an area that has average documented radon levels at or above 4.0 pCi/L (Attachment 7). The CDC National Environmental Public Health Tracking Network (Data Explorer) was consulted for data reported to CDC by state governments on annual mean, pre-mitigation radon level measurements in tested buildings for 2022-2013 for Robeson County. The average documented radon levels for Robeson County over the previous ten years is 0.49 pCi/L with a total of 125 buildings tested. No additional steps are required for radon testing or mitigation. The HUD Radon Policy does not preempt or override any existing federal, state, or local requirements regarding residential radon testing and mitigation that may be more strict or comprehensive than the policy notice.</p> <p>Based upon the site inspection, Phase I ESA, and review of available environmental and historical records and reports for the Subject Property and surrounding area, the Subject Property is unlikely to contain hazardous materials, contamination, toxic chemicals and gases, and radioactive substances, where a hazard could affect the health and safety of occupants or conflict with the intended utilization of the Subject Property. The proposed project is in compliance with contamination and toxic substances requirements.</p> <p>Attachment 7: NETROnline Report, NEPAAssist EPA Facilities with 1-mile, 0.5-mile and 3,000-foot Buffers, NC DEQ DWM Site Locator Screening Reports with 1-mile, 0.5-mile and</p>
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		3,000-foot Buffers, Facility Reports, Robeson County Radon Testing Data, and Phase I ESA.
<p>Endangered Species</p> <p>Endangered Species Act of 1973, particularly section 7; 50 CFR Part 402</p>	<p>Yes No</p> <p><input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>According to the U.S. Fish and Wildlife Service's (USFWS) Information for Planning and Consultation (IPaC) Official Species List, there are a total of four proposed, threatened, and endangered species identified for the Subject Property including the <i>Red-cockaded Woodpecker</i> (Threatened), <i>American Alligator</i> (Threatened), <i>Monarch Butterfly</i> (Proposed Threatened), and <i>Michaux's Sumac</i> (Endangered). The NC NHP database query report identified three State-protected species and two natural communities within a one-mile radius of the Subject Property. The USFWS IPaC and USFWS and NMFS Critical Habitat Mappers identified no critical habitats within the proposed project area. Also, the NC NHP database query report identified no records for rare species, important natural communities, natural areas, and/ or conservation/ managed areas within the proposed project boundary.</p> <p>The Subject Property does not contain suitable habitat for these species. There are no trees on the Subject Property, thus, there will be no tree clearing (<i>see Attachment 1A Site Visit Photographs – full original 81.03-acre parcel</i>). There are no structures or culverts on or near the Subject Property that will be impacted through the proposed project. The proposed project activities will be completed in accordance with all applicable federal, State, and local laws, regulations, and permit requirements and conditions.</p> <p>There are additional responsibilities under the Migratory Bird Treaty Act (MBTA) and the Bald and Golden Eagle Protection Act (BGEPA) to protect native birds from project-related impacts. There will be no tree clearing performed for the proposed project. It is anticipated that only temporary impacts might occur during construction from noise. The proposed project activities are not expected to generate excessive noise during the short-term construction work nor long-term operation. Short-term construction work will adhere to local noise control standards/regulations. Construction noise will be</p>

		<p>limited to daytime hours, Monday through Friday, except in emergency situations. Construction equipment will be required to meet local sound control requirements.</p> <p>Therefore, the proposed project review resulted in “no effect” determinations for listed species and/or proposed/designated critical habitat and a “no Eagle Act permit required” determination for eagles. A 10-step Project Review Request Package was prepared and submitted to the USFWS Raleigh Ecological Services Field Office (FO) on August 7, 2025. USFWS Biologist, Ms. Kathy Matthews, responded on September 17, 2025 that “[n]o further coordination with the Service is necessary.” The Subrecipient will update this determination annually for multi-year activities.</p> <p>Attachment 8: NCORR and USFWS Correspondence and USFWS Raleigh FO 10-Step Project Review Request Package.</p>
<p>Explosive and Flammable Hazards</p> <p>24 CFR Part 51 Subpart C</p>	<p>Yes No</p> <p><input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>The proposed project does not involve the development of a hazardous facility (a facility that mainly stores, handles or processes flammable or combustible chemicals such as bulk fuel storage facilities and refineries). The Phase I ESA site reconnaissance conducted at the Subject Property did not identify explosive or flammable hazards at the Subject Property or in the surrounding area (Attachment 7). Based on a review of aerial maps, several aboveground storage tanks (ASTs) were identified within one mile of the Subject Property (Attachment 9). The Robeson County Fire Marshal, Justin Hunt, was consulted regarding planned and existing ASTs located within one mile of the Subject Property. The Fire Marshal identified no planned or existing AST sites not listed on the NCORR submitted paperwork located within one mile of the Subject Property (Attachment 9).</p> <p>The identified ASTs are discussed below from closest to furthest from the Subject Property. There are two 120-gallon propane ASTs at the adjacent Town of Pembroke Waste Water Treatment Plant (WWTP) Sewer Lift Station (SLS) on Candy Park Road located 2,147 feet from the Subject Property. There is a 500-gallon propane AST at the Marathon Gas Station</p>

		<p>(2,261 feet) and 120-gallon propane AST at the adjacent B and J Auto Sales (2,436 feet). One 1,000-gallon propane AST is at True Value Pembroke Hardware located approximately 2,479 feet east of the Subject Property.</p> <p>After further review, the following ASTs were determined to be located over one-mile from the Subject Property. There are ASTs located near Trinity Frozen Foods over 6,000 feet southeast of the Subject Property. The <i>inactive</i> Town-Owned Pretreatment Facility is located behind Trinity Frozen Foods according to the Town Manager, Tyler Thomas. According to the Fire Marshal, the large AST was used to neutralize the sweet potato skins for pretreatment before sending to the WWTP but it is no longer in use. In front of Trinity Frozen Foods, the Town of Pembroke WWTP SLS contains one 500-gallon propane AST. There is one 1,000-gallon propane AST at the Town of Pembroke WWTP, two 500-gallon propane ASTs at the adjacent Town of Pembroke WWTP SLS on Deep Branch Road, and a 500-gallon propane AST at the adjacent Cell Tower all located over 6,200 feet northwest from the Subject Property. There are two 500-gallon propane ASTs at the Town of Pembroke WWTP SLS on S. Jones Road located over 6,400 feet northwest from the Subject Property.</p> <p>The HUD Acceptable Separation Distance (ASD) Electronic Assessment Tool was used to calculate the ASD from these stationary hazards. According to the attached HUD ASD Electronic Assessment Tool results based on a 1,000-gallon pressurized, non-diked AST, the ASD for Blast Over Pressure (ASDBOP) is <i>219.03 feet</i>, Thermal Radiation for People (ASDPPU) is <i>276.57 feet</i>, and Thermal Radiation for Buildings (ASDBPU) is <i>50.28 feet</i>. A completed HUD Thermal and Explosive Hazards Worksheet indicates that such hazards were identified but the Subject Property is located further than these ASDs from the identified ASTs with the largest quantity being 1,000 gallons at any site. Thus, these ASTs do not pose a hazard to the Subject Property or its occupants, and no mitigation is required for explosive and flammable hazards. The proposed project is in compliance with this section.</p>
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		<p>Attachment 9: Signed HUD Thermal and Explosive Hazards Worksheet, Aerial Map with 1-mile Radius, ASTs within 1-mile Radius, ASTs Distances Maps, Town Manager and Fire Marshal Correspondence on Planned and Existing ASTs, HUD ASD Assessment Tool Results, and ASD Buffer Map.</p>
<p>Farmlands Protection</p> <p>Farmland Protection Policy Act of 1981, particularly sections 1504(b) and 1541; 7 CFR Part 658</p>	<p>Yes No</p> <p><input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>The proposed project includes activities that could potentially convert agricultural land to a non-agricultural use, but an exemption applies. According to the USDA Natural Resources Conservation Service (NRCS) Custom Soil Resource Report, the soils on the Subject Property consist of 64% Goldsboro loamy Sand, 0 to 2 percent slopes, Southern Coastal Plain (GoA); 35% of Rains sandy loam, 0 to 2 percent slopes (Ra); and 1% Lynchburg sandy loam, 0 to 2 percent slopes (LY). Goldsboro loamy sand is classified as “All areas are prime farmland.” Rains sandy loam and Lynchburg sandy loam are classified “Prime farmland if drained.” (See Attachment 10.)</p> <p>According to 7 CFR Part 658.2(a) “[f]armland does not include land already committed to urban development.” Farmland “already in” urban development includes all such land identified as an “urbanized area” (UA) on the Census Bureau Map, or as urban area mapped with a “tint overprint” on the USGS topographical maps, or as “urban-built-up” on the USDA Important Farmland Maps. According to the 2023 U.S. Census Bureau TIGER/Line Urban Areas Map, the Subject Property is located within an “urbanized area” (Attachment 10). Thus, the Subject Property is not subject to provisions of the Farmland Protection Policy Act (FPPA) according to the FPPA Manual, Subpart B – Program Activities and Requirements, Section 523.10(B)(ii) - Lands Not Subject to Provisions of FPPA based on lands identified as “urbanized area.” The proposed project is in compliance with this section.</p> <p>Attachment 10: 2023 U.S. Census Bureau TIGER/Line Urban Areas Map and USDA NRCS Custom Soil Resource Report.</p>

<p>Floodplain Management</p> <p>Executive Order 11988, particularly section 2(a); 24 CFR Part 55</p>	<p>Yes No</p> <p><input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>Based on the FEMA FIRM Panel Number 3710934300K dated 12/6/2019, the Subject Property is located in Zone X (Area of Minimal Flood Hazard) (Attachment 11). The Subject Property is not located in a SFHA or FEMA-designated regulatory floodway. There are no PFIRMs available at the FEMA Flood Map Service Center.</p> <p>As of June 24, 2024, HUD's Federal Flood Risk Management Standard (FFRMS) compliance is required for new projects reviewed under the updated 24 CFR Part 55. According to the effective FEMA FIRM, the Subject Property is located in Zone X. Based on the FFRMS Floodplain Determination Worksheet, the Subject Property is not located in the FFRMS floodplain (Attachment 11). The Subject Property has an elevation of approximately 164 feet and the closest SFHA Zone AE floodplain has a base flood elevation (BFE) of 151 feet. The FFRMS flood elevation based on the Freeboard Value Approach (FVA) for this non-critical action would be 153 feet. Thus, the proposed action does not occur in a FFRMS floodplain.</p> <p>The proposed project activities will be completed in accordance with all applicable federal, State and local laws, regulations, and permit requirements and conditions. Permits required for this proposed project shall be obtained before commencing work and appended to the ERR when received from the permitting agencies.</p> <p>Since the Subject Property is located in Zone X and outside of the FFRMS floodplain, the proposed project is in compliance with this section. Further compliance steps under 24 CFR Part 55 and Executive Order (EO) 11988 are not required.</p> <p>Attachment 11: FEMA FIRMs and FFRMS Floodplain Determination Worksheet.</p>
<p>Historic Preservation</p> <p>National Historic Preservation Act of 1966, particularly sections 106 and 110; 36 CFR Part 800</p>	<p>Yes No</p> <p><input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>The Subject Property consists of vacant agricultural land located on Candy Park Road. A review of the Subject Property in the National Register of Historic Places (NRHP) and North Carolina State Historic Preservation Office's</p>

		<p>(SHPO) HPOWEB and site visit identified <i>no</i> publicly recorded historic properties, locally designated or listed in or eligible for inclusion in the State or National Register of Historic Places, located on or adjacent to the Subject Property. The Subject Property is located approximately 0.25-mile from the closest historic property shown on HPOWEB, Pembroke Fire Lookout Tower (Surveyed Only), which is noted as to be removed in 2018 (Attachment 12).</p> <p>The NC SHPO was consulted for a concurrence that the proposed project would result in “No Historic Properties Affected” pursuant to 36 CFR 800.4(d)(1) (Attachment 12). NCORR submitted the proposed project to the NC SHPO via email to the State Environmental Clearinghouse on August 19, 2025. The NC SHPO responded in a letter dated September 10, 2025 stating “[w]e have conducted a review of the project and are aware of no historic resources which would be affected by the project. Therefore, we have no comment on the project as proposed.”</p> <p>According to the HUD Tribal Directory Assessment Tool (TDAT), the Catawba Indian Nation is the only federally-recognized Tribe with interests in Robeson County, North Carolina (Attachment 12). NCORR sent a Section 106 review package to the Catawba Indian Nation’s Chief and Tribal Historic Preservation Office (THPO) on August 8, 2025. The Catawba Indian Nation’s THPO responded on September 10, 2025 that the “Catawba have no immediate concerns with regard to traditional cultural properties, sacred sites or Native American archaeological sites within the boundaries of the proposed project areas. However, the Catawba are to be notified if Native American artifacts and/ or human remains are located during the ground disturbance phase of this project.” The proposed project is in compliance with this section.</p> <p>Attachment 12: SHPO Response; NCORR SHPO Submission Package; TDAT Results; Catawba Indian Nation Response; and NCORR Catawba Indian Nation Section 106 Review Packages.</p>
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<p>Noise Abatement and Control</p> <p>Noise Control Act of 1972, as amended by the Quiet Communities Act of 1978; 24 CFR Part 51 Subpart B</p>	<p>Yes No</p> <p><input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>The proposed project does not involve siting a noise generating facility. The proposed project involves new residential construction so a preliminary screening was completed to identify potential noise generators in the vicinity (1,000 feet from a major road, 3,000 feet from a railroad, or 15 miles from an airport)(Attachment 13). According to the NC DOT Average Annual Daily Traffic (AADT) map, there are no major roads with AADT data available located within 1,000 feet of the Subject Property. There are no railroad tracks located within 3,000 feet of the Subject Property. There are three airports located within 15 miles of the Subject Property (Attachment 13). According to the HUD Airport Noise Worksheets, Laurinburg-Maxton Airport (MEB) and Lumberton Municipal Airport (LBT) are small and it is assumed that the noise will not extend beyond the boundaries of these airports (Attachment 13). The Adams Airport (NR08) is a privately-owned airport with a turf runway and it is assumed that the noise will not extend beyond the boundaries of this small airport (Attachment 13). Therefore, the three airports identified as potential noise generators have no calculable noise to quantify at the Subject Property.</p> <p>The HUD Day/Night Noise Level (DNL) Assessment cannot be completed based on zero airport noise levels and no major roads or railroads located within the screening area. Therefore, the DNL for the Subject Property is assumed to be within the HUD Acceptable noise level range (65 dB or less) for Current (2025) and Projected 2045 (20-year) traffic projections.</p> <p>The proposed project activities are not expected to generate excessive noise during the short-term construction work nor long-term operation. Short-term construction work will adhere to local noise control standards/regulations. Construction noise will be limited to daytime hours, Monday through Friday, except in emergency situations. Construction equipment will be required to meet local sound control requirements. The proposed project is in compliance with HUD's Noise regulation.</p> <p>Attachment 13: HUD Noise Assessment.</p>
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<p>Sole Source Aquifers</p> <p>Safe Drinking Water Act of 1974, as amended, particularly section 1424(e); 40 CFR Part 149</p>	<p>Yes No</p> <p><input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>There are no Sole Source Aquifers located in the State of North Carolina, according to the U.S. EPA. The proposed project is in compliance with Sole Source Aquifer requirements.</p> <p>Attachment 14: U.S. EPA Sole Source Aquifer Map.</p>
<p>Wetlands Protection</p> <p>Executive Order 11990, particularly sections 2 and 5</p>	<p>Yes No</p> <p><input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>Based on the site visits and USFWS National Wetlands Inventory (NWI) Map, there are no wetlands, including HUD-defined non-jurisdictional wetlands under 24 CFR 55.2(b)(13), located on the Subject Property. The proposed project is not anticipated to directly or indirectly impact any onsite or off-site wetlands. The drainage ditches do not meet the three wetland characteristics (soils, vegetation and hydrology) under the 1987 Corps of Engineers Wetlands Delineation Manual and Regional Supplements.</p> <p>NCORR sent the project information to Mr. Gary Beecher, USACE Wilmington Field Office's Regulatory Project Manager. Mr. Beecher used the project information, site photographs, and several online tools to perform a desktop review. "Based on Lidar maps, soils maps, NWI Map, topo maps and your site pictures it doesn't appear that the proposed project will impact Waters of the U.S. <u>with no WOTUS impacts, a permit from the Corps will not be required for the proposed project.</u> The roadside ditches probably only have water in them after a rain event. The ditch on the northern side of the site (separates this project from the existing development) also doesn't appear to be a jurisdictional Water of the U.S. It looks to be an old agriculture ditch." <i>See Attachment 15.</i> The NC DEQ reviewed the project and had no comments on wetlands (Attachment 26).</p> <p>Further, BMPs will be utilized such as native plants for site restoration and silt fencing to prevent significant erosion from occurring and impacting any water resources. According to the NC DEQ comments, an erosion and sediment control (E&SC) plan must be submitted at least 30 days before beginning land disturbing activity. The E&SC Plan must satisfy the one acre and/or Construction Stormwater NCG01 Common Plan of Development regulatory threshold (Attachment 26). After receiving E&SC Plan</p>

		<p>approval, the next step is to fill out and submit an electronic Notice of Intent (e-NOI) form to receive a Certificate of Coverage (COC) under the NPDES Construction Stormwater permit (NCG010000). The E&SC Plan will adhere to Stormwater Pollution Prevention Plan (SWPPP) requirements.</p> <p>The proposed project activities will be completed in accordance with all applicable federal, State, and local laws, regulations, and permit requirements and conditions. Permits required for this proposed project shall be obtained before commencing work and appended to the ERR when received from the permitting agencies. The proposed project is in compliance with this section.</p> <p>Attachment 15: NWI Map and NCORR USACE Correspondence. <i>See Attachment 1A:</i> Site Visit Photographs and Attachment 26: State Environmental Clearinghouse Comments.</p>
<p>Wild and Scenic Rivers</p> <p>Wild and Scenic Rivers Act of 1968, particularly section 7(b) and (c)</p>	<p>Yes No</p> <p><input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>The proposed project will not affect a designated, listed or study Wild and Scenic River in the Nationwide Rivers Inventory (NRI) or National Wild and Scenic River System (WSR) river segment. According to the attached NRI and WSR Map, the Subject Property is not located within 0.25-mile of a wild and scenic river. The Lumber River is located approximately 0.95 mile from the Subject Property. The proposed project does not include a water resources project or construction that will affect the free-flowing characteristics or the scenic or natural values of a listed or study NRI or Wild and Scenic River. No new construction will occur in wetlands or water resources including riverbanks or riverbeds under the proposed project. In addition, the proposed project will incorporate BMPs such as using native plants for site restoration and silt fencing to prevent significant erosion from occurring and impacting water resources.</p> <p>The proposed project activities will be completed in accordance with all applicable federal, State, and local laws, regulations, and permit requirements and conditions. Permits required for this proposed project shall be obtained before commencing work and appended to the ERR</p>

		<p>when received from the permitting agencies. The proposed project is in compliance with this section.</p> <p>Attachment 16: NEPA Assist Map of DOI NPS Nationwide Rivers Inventory and National Wild and Scenic Rivers System with 0.25-mile Buffer.</p>
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Environmental Assessment Factors [24 CFR 58.40]:

Recorded below is the qualitative and quantitative significance of the effects of the proposal on the character, features and resources of the project area. Each factor has been evaluated and documented, as appropriate and in proportion to its relevance to the proposed action. Verifiable source documentation has been provided and described in support of each determination, as appropriate. Credible, traceable and supportive source documentation for each authority has been provided. Where applicable, the necessary reviews or consultations have been completed and applicable permits of approvals have been obtained or noted. Citations, dates/names/titles of contacts, and page references are clear. Additional documentation is attached, as appropriate. **All conditions, attenuation or mitigation measures have been clearly identified.**

Impact Codes: Use an impact code from the following list to make the determination of impact for each factor.

- (1) Minor beneficial impact
- (2) No impact anticipated
- (3) Minor Adverse Impact – May require mitigation
- (4) Significant or potentially significant impact requiring avoidance or modification which may require an Environmental Impact Statement

Environmental Assessment Factor	Impact Code	Impact Evaluation
LAND DEVELOPMENT		
Conformance with Plans / Compatible Land Use and Zoning / Scale and Urban Design	2	<p>Based on the Town of Pembroke Zoning Map, the Subject Property is located within the Town's extraterritorial jurisdiction (ETJ) boundary and zoned as R-8 Multiple-Family Dwelling District (Attachment 17). According to the Zoning Certification completed by Town Manager, Tyler Thomas, the Subject Property is properly zoned and the R-8 Multiple-Family Dwelling District allows the proposed use. Mr. Thomas noted that the proposed project will require preparation of the final plat and submission of applicable site plans (Attachment 17). The individual housing lots will be subdivided then deeded to eligible homeowners upon closing. NCORR shall be promptly updated with subdivisions and approvals. All necessary supporting documentation will be added into the ERR for recordkeeping.</p>

		<p>The Town and County submitted letters of support for the proposed project. According to the Town Manager, Tyler Thomas, and County Manager, Kellie Hunt Blue, this “development will address an urgent need for climate resilient, affordable tribal homeownership. Phased construction will build single family housing for families with access to local healthcare clinics, groceries and restaurants, public transportation stops, and educational opportunities. Quality, affordable housing stock is critical to creating a high quality of life. Existing conditions suggest residential land use is the most prominent use of developed land in the Town of Pembroke. Of the available housing stock, 69.2% of homes are renter-occupied units. However, according to 2019 American Community Surveys (ACS) data, only 5.2% of the Town's total housing inventory is vacant. The demand for quality housing is great. The proposed project is certainly aligned with tribal, local, and state strategic priorities for disaster planning and recovery, and climate change mitigation. This housing will provide greater resilience for a rural and remote area of North Carolina, enabling the Lumbee Tribe to promote climate justice and ease housing burden to its members. Best practices from this project can be shared with other underserved communities, tribal communities, and communities in disaster recovery.”</p> <p>(Attachment 17)</p> <p>According to the <i>Robeson County 2022 Comprehensive Plan</i> (Plan) adopted June 6, 2022 (pg. 41), the “lack of housing inventory paired with recent interest rate increases, may continue to make the goal of homeownership difficult for Robeson County residents.” The Plan notes that “[o]ne of the consistent responses to the needs of the community to ensure a high quality of life is an abundance of diverse housing stock.” The addition of the temporary lift station meets Plan Goal 4.1: to “[p]roactively extend necessary infrastructure equitably throughout the planning jurisdiction to promote sustainable and desirable land use patterns and 4.1.1 to “[e]xpand municipal sewer services to existing and potential industrial, commercial, and housing sites” because “[q]uality, affordable housing is a key component to ensuring a healthy, strong, and secure community.” (pg. 55) Further, Plan Goal 6.1 recognizes the importance of diverse housing stock with 6.1.1 promoting “[a]ffordable and workforce housing units, with universal design elements.” The proposed project is in conformance with local zoning regulations and land use plans.</p> <p>Attachment 17: Zoning Certification, Correspondence, Zoning Maps, and Town and County Letters of Support.</p>
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		<p>See also, https://pembrokenczoning.org/ and the Robeson County 2022 Comprehensive Plan adopted June 6, 2022 at https://www.robesoncountync.gov/communitydev.</p>
Soil Suitability/ Slope/ Erosion/ Drainage/ Storm Water Runoff	2	<p>According to the USGS 7.5 Minute Topographic Map, the Subject Property is 168 feet above sea level and has a general east-southeast gradient. The property falls within the Atlantic Coastal Plain Physiographic Province of North Carolina, and the Mesozoic (Cretaceous Period) rock stratigraphic unit. (See Attachment 7.) According to the USDA NRCS Custom Soil Resource Report, the soils on the Subject Property consist of 64% Goldsboro loamy Sand, 0 to 2 percent slopes, Southern Coastal Plain (GoA); 35% of Rains sandy loam, 0 to 2 percent slopes (Ra); and 1% Lynchburg sandy loam, 0 to 2 percent slopes (LY) (Attachment 10). The soil suitability data for dwellings with and without basements are included in the USDA NRCS Custom Soil Resource Report. GoA soils which comprise 64% of the Subject Property are rated as not limited and favorable for dwellings without basements and the remaining soils are rated as very limited having one or more features that are unfavorable (Attachment 10). Geotechnical tests will be completed before the construction of the homes by a third-party firm.</p> <p>Based on the site plans, the Subject Property will be leveled by grading and excavation of onsite soils and, when necessary, the importation of fill material. <i>Any fill material must come from an approved source, and applicable NC regulations on erosion control permit might apply. The soils will be confirmed to be “clean” fill and that it meets project requirements prior to importing the material. The proposed project will be designed in a way to balance the grading and not require as much off-site material, if possible. Any soil removed from the site will be quantified and only exported to an approved site per NC requirements.</i></p> <p>According to the NC DEQ comments, an E&SC plan must be submitted at least 30 days before beginning land disturbing activity. The E&SC Plan must satisfy the one acre and/or Construction Stormwater NCG01 Common Plan of Development regulatory threshold (Attachment 26). After receiving E&SC Plan approval, the next step is to fill out and submit an e-NOI form to receive a COC under the NPDES Construction Stormwater permit (NCG010000). The E&SC Plan will adhere to SWPPP requirements. BMPs include using native plants for site restoration and silt fencing to prevent significant erosion.</p> <p>The proposed project activities will be completed in accordance with all applicable federal, State, and local laws, regulations, and permit requirements and conditions. Permits required for</p>

		<p>this proposed project shall be obtained before commencing work and appended to the ERR when received from the permitting agencies. Therefore, the proposed project is not expected to adversely impact Soil Suitability/ Slope/ Erosion/ Drainage/ Stormwater Runoff at the Subject Property.</p> <p><i>See Attachment 10:</i> USDA NRCS Soil Survey and Attachment 26: State Environmental Clearinghouse Comments.</p>
Hazards and Nuisances including Site Safety and Noise	2	<p>Based upon the site inspection, Phase I ESA, and review of available environmental and historical records and reports for the Subject Property and surrounding area, the Subject Property is unlikely to contain hazardous materials, contamination, toxic chemicals and gases, and radioactive substances, where a hazard could affect the health and safety of occupants or conflict with the intended utilization of the Subject Property. (<i>See Contamination and Toxic Substances section and Attachments 7 and 26.</i>)</p> <p>Site development will temporarily increase man-made hazards and noise during construction. In order to mitigate hazards during construction, fencing will be erected around the site to secure the area and keep the general public from the physical hazards. Designated entrance and exit points will be used in order to control traffic and allow safe access to public roads.</p> <p>Construction-related activities (land clearing, grading) can cause short-term exposures to sensitive receptors from particulate matter (PM 10) such as fugitive dust and emissions from construction equipment. Mitigation measures for dust control will be implemented to reduce potential impacts to air quality during construction. The proposed project will conform to NC Air Quality Management regulations during and following construction. The contractor will use BMPs to reduce fugitive dust generation and diesel emissions. BMPs can include wetting the grading site during dry conditions; maintaining vegetative cover as much as possible around cleared areas; a water truck to stabilize potential dust during high traffic times or high wind days on heavily-travelled access roads and storage areas; and construction vehicles and machinery operating at lower speeds to reduce soil disturbance and fugitive dust potential. BMPs to mitigate the generation of emissions during construction include limiting use of vehicles and other machinery to construction hours only and removal once construction is completed. (<i>See Clean Air Act section.</i>)</p> <p>The HUD Day/Night Noise Level (DNL) Assessment cannot be completed based on zero airport noise levels and no major roads or railroads located within the screening area. Therefore, the DNL for the Subject Property is assumed to be within the HUD Acceptable noise level range (65 dB or less) for Current (2025)</p>

	<p>and Projected 2045 (20-year) traffic projections. No mitigation is required. Construction noise will be limited to daytime hours, Monday through Friday, except in emergency situations. Construction equipment will be required to meet local sound control requirements. (See Noise Abatement and Control section and Attachment 13.)</p> <p>The proposed project activities will be completed in accordance with all applicable federal, State, and local laws, regulations, and permit requirements and conditions. The proposed project is not expected to generate any long-term adverse hazards, nuisances or noise impacts.</p> <p>See Attachment 7: Contamination and Toxic Substances Documentation, Attachment 13: HUD Noise Assessment, and Attachment 26: State Environmental Clearinghouse Comments.</p>
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Environmental Assessment Factor	Impact Code	Impact Evaluation
SOCIOECONOMIC		
Employment and Income Patterns	1	The proposed project will provide affordable housing to low- and middle-income families in a community lacking affordable housing options. New jobs will be created during temporary construction of this development. The residents will provide an employee and customer base to local businesses. The proposed project will not adversely impact traffic during construction or operation. Employment options for residents are located near the Subject Property. The Subject Property is located approximately 1.5 miles from the Town of Pembroke and SEATS public transportation is available to the surrounding area. Therefore, the proposed project might have a minor beneficial impact on the employment and income patterns for the area.
Demographic Character Changes, Displacement	1	The Subject Property is vacant land with no structures, so there will be no occupant displacement. Per the Phase I ESA, there were no residents, tenants, or squatters present at the time of the site reconnaissance visit (Attachment 7). The proposed project will not deny any population within the local community potential for growth. The proposed project will not act as an isolation feature within the local area or community. Local institutions (churches, community centers, elderly centers, etc.) will not be adversely impacted by the development. The proposed development is compatible with the surrounding area and no demographic character changes are anticipated in connection with the development. Residents are expected to come from within the Lumbee Tribe's community and should not contribute to demographic character changes. The proposed project will provide an opportunity to create much-needed affordable housing for low- and middle-income families of the Lumbee Tribe in the Town of Pembroke, as well relocation

		opportunities for displaced tribal members within its four county service area of Hoke, Scotland, Robeson, and Cumberland. Therefore, the proposed project is anticipated to have a beneficial impact for displaced tribal members and the Lumbee Tribe's community.
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Environmental Assessment Factor	Impact Code	Impact Evaluation
COMMUNITY FACILITIES AND SERVICES		
Educational and Cultural Facilities	2	<p>The Robeson County schools that will serve the proposed project include the Pembroke Elementary School (Pre-K-5th Grade), Pembroke Middle School (6th-8th Grade), and Purnell Swett High School (9th-12th Grade). According to the Public Education Certification completed by Robeson County Public Schools, Assistant Superintendent of Auxiliary Services, Bobby A. Locklear, the proposed project will not have an adverse impact on local schools (Attachment 18). Mr. Locklear noted that both Pembroke Elementary School and Pembroke Middle School are low-performing schools by State standards. Some homeowners are expected to come from the Pembroke area, so a significant change in school enrollment is not expected. In addition, the increased tax base from the proposed development should provide extra funding for the community. Therefore, the proposed project is not expected to adversely impact educational facilities.</p> <p>There are numerous cultural facilities and museums in the region including the Museum of the Southeast American Indian, Robeson County History Museum, Exploration Station, UNC Pembroke Project 3C, Red Springs Historical Museum, Border Belt Farmers Museum, American Cultural Center, Scottish Heritage Center, and James W. Dillon House Museum (Attachment 18). There are many places of worship available in Town such as the Pembroke First Baptist Church, Berea Baptist Church, Mount Olive Pentecostal Holiness, Cornerstone Free Will Church, First United Methodist Church, Calvary Way Independent Baptist Church, Pembroke Church of God, CrossWay of Pembroke, and Mount Airy Baptist Church. There are also two nearby libraries, the Robeson County Pembroke Public Library and UNC's Mary Livermore Library. The proposed project is expected to have minimal impacts on cultural facilities</p> <p>Attachment 18: Public Education Certification, Correspondence, and Educational and Cultural Facilities Maps Search Results.</p>
Commercial Facilities	1	The Subject Property is located within close walking distance to Pembroke Discount Grocery, Marathon Gas Station, Healthkeeperz Pharmacy, and Little Caesar's Pizza. The Subject Property is situated less than one mile from the Walmart

		<p>Supercenter, Advanced Auto Parts, Pembroke Hardware, Modern Nails, Verizon, Shoe Show, Sally Beauty Supply, Dollar General, and various restaurants. The Subject Property is located approximately 1.5 miles southeast of downtown Pembroke which offers numerous commercial facilities such as Walgreens, Piggly Wiggly, Woodforest National Bank, Lumbee Guaranty Bank, and several ATM machines (Attachment 19). The development will increase the customer base for these local businesses. Additionally, the development should increase the employee availability to the local area. Thus, the proposed project should have a minor beneficial effect on local commercial facilities.</p> <p>Attachment 19: Commercial Facilities Maps Search Results.</p>
Health Care and Social Services	2	<p>The Subject Property is located within close proximity to local health care and social services providers. According to a Health Services Certification completed by Robeson County Manager, Kellie Hunt Blue, adequate and appropriate health care services are available for the proposed project and will not be adversely affected by the proposed project (Attachment 20). The Health Services Certification listed the Robeson County Health Department as a nearby health service provider. There are numerous health care providers in the area including the Pembroke Medical Center, Robeson County VA Clinic, UNC Health Primary and Specialty Care at Pembroke, Rowan Hospital, and West Primary Care (Attachment 20).</p> <p>According to a Social Services Certification completed by Robeson County Manager, Kellie Hunt Blue, adequate and appropriate social services are available for the proposed project and will not be adversely affected by the proposed project (Attachment 20). The Social Services Certification listed the Robeson County Social Services Department as a nearby social services provider. There are numerous social services providers and organizations in the area including Take Flight, Boys & Girls Clubs, Lumbee Tribe Veteran's Affairs Office, Hope Alive, Town of Pembroke Government Services, Robeson County WIC, and U.S. Social Security Administration (Attachment 20).</p> <p>It is anticipated that many residents of the proposed project will come from within the community and are potentially already served by the above-referenced health care and social services providers. Therefore, there should only be a negligible increase in demand and impact on services.</p> <p>Attachment 20: Health Services and Social Services Certifications, Correspondence, and Health Care and Social Services Maps Search Results.</p>
Solid Waste Disposal / Recycling	2	<p>According to a Solid Waste Removal Certification completed by Town Public Services Director, Maurice Pierre Locklear, solid waste removal and recycling services are available to the</p>

		<p>proposed project through the private collector, Allpro Waste (Attachment 21). NCORR reached out to Robeson County Solid Waste Director, Harrell “Gene” Walters, but received no response after several attempts (Attachment 21).</p> <p>During the construction phase of the proposed project, wastes generated are expected to consist of primarily packaging from construction materials, and mixed municipal wastes generated daily by site workers. These materials will be disposed of in designated receptacles and transported to permitted landfills accepting these types of wastes by a licensed waste hauler.</p> <p>The NC DEQ DWM Solid Waste Section (Section) stated in its comments that it is recommended that during any land clearing, demolition, and construction, the NC Dept. of Public Safety/ CDBG-MIT, [<i>Lumbee Tribe</i>], and/or its contractors make every feasible effort to minimize the generation of waste, to recycle materials for which viable markets exist, and to use recycled products and materials in the development of this project where suitable. Any waste generated by and of the project that cannot be beneficially reused or recycled must be disposed of at a solid waste management facility permitted by the Division. The Section strongly recommends that the NC Dept. of Public Safety/ CDBG-MIT and [<i>Lumbee Tribe</i>] require all contractors to provide proof of proper disposal for all generated waste to permitted facilities (Attachment 26). In addition, any open burning associated with proposed project must be in compliance with 15A NCAC 2D.1900. Thus, the proposed project is unlikely to have an adverse effect on the solid waste and recycling services in the area.</p> <p>Attachment 21: Solid Waste Removal Certification and Correspondence and Attachment 26: State Environmental Clearinghouse Comments.</p>
Waste Water / Sanitary Sewers	2	<p>According to a Public Sewer Certification completed by Town Manager, Tyler Thomas, public sewer infrastructure is currently available and adequate to serve the proposed project by incorporating a gravity flow system or new lift station (Attachment 22). According to Mr. Thomas, an 8-inch sewer main is located approximately 25 feet from the Subject Property and 6 feet deep along Wiseway Drive on the adjoining property. As part of the proposed project, a temporary sewer lift station will be built in the northwest corner of the Subject Property (Attachment 1). This will allow sewage to be pumped directly to the Town of Pembroke WWTP rather than continue to send all wastewater downtown and then to the WWTP.</p> <p>A permit to construct and operate wastewater treatment facilities, non-standard sewer system extensions and sewer systems that do not discharge into state surface waters might be required. A permit to construct and operate sewer extensions involving</p>

		<p>gravity sewers, pump stations and force mains discharging into a sewer collection system might be required. A NPDES permit might be required for discharge into surface water and/or permit to operate and construct wastewater facilities discharging into state surface waters. (<i>See Attachment 26.</i>) All applicable federal, State and local permits will be obtained for the proposed project prior to construction and activities will comply with their requirements and conditions. Permits required for this proposed project shall be obtained before commencing work and appended to the ERR when received from the permitting agencies. Therefore, the proposed project is not anticipated to have an adverse impact on waste water/ sanitary sewers and capacity onsite and in the surrounding area.</p> <p>Attachment 22: Public Sewer and Water Certifications and Correspondence and Attachment 26: State Environmental Clearinghouse Comments.</p>
Water Supply	2	<p>A public water system operated by the Town of Pembroke's Public Works Department serves the Subject Property and vicinity. According to a Public Water Certification completed by Town Manager, Tyler Thomas, a public water supply is available and adequate to serve the proposed project (Attachment 22). According to Mr. Thomas, a 6-inch water main is located approximately 25 feet from the Subject Property at the intersection of Candy Park Road and Forefather's Drive.</p> <p>Water supply wells were not identified at the Subject Property during the Phase I ESA investigation (Attachment 7). If any wells are discovered, then well abandonment must be completed in accordance with Title 15A Subchapter 2C.0100. Plans and specifications for the construction, expansion, or alteration of a public water system must be approved by the NC DEQ DWR Public Water Supply (PWS) Section prior to the award of a contract or the initiation of construction as per 15A NCAC 18C.0300, et. seq. According to the NC DEQ comment, "[p]lans, specifications, and other reports will need to be submitted to the Public Water Supply Section for approval and issuance of the Authorization to Construct prior to beginning any construction of watermains to serve this new development" (Attachment 26). In addition, all public water supply systems must comply with State and federal drinking water monitoring requirements. Further, any relocation of existing water lines will require plans to be submitted to the NC DEQ DWR PWS Section prior to construction (Attachment 26). All applicable federal, State and local permits will be obtained for the proposed project prior to construction and activities will comply with their requirements and conditions. Permits required for this proposed project shall be obtained before commencing work and appended to the ERR when received from the permitting agencies. Therefore, the proposed project is not anticipated to have an adverse impact on</p>

		<p>water supply quality or capacity onsite and in the surrounding area.</p> <p>Attachment 22: Public Sewer and Water Certifications and Correspondence and Attachment 26: State Environmental Clearinghouse Comments.</p>
Public Safety - Police, Fire and Emergency Medical	2	<p>According to a Law Enforcement Certification completed by the Town Police Chief, Adrian Hunt, law enforcement services are available and adequate for the proposed project with an estimated average response time of 3-5 minutes falling within the average community response time of 3-5 minutes (Attachment 23). The Pembroke Police Department will provide law enforcement services to the Subject Property and will not be adversely affected by the proposed project. In addition, law enforcement services are provided by the UNC Pembroke Police and Public Safety, Robeson County Sheriff's Office NC SHP, NC DMV, NCALE, NCSBI (federal level), FBI, ATF, DEA, U.S. Marshal's Service, and HSI/ICE. Chief Hunt recommends site building security while the units are being built since the location is on the edge of city/town limits. According to a Law Enforcement Certification completed by the Robeson County Sheriff's Office, Chief Deputy, Damien McLean, law enforcement services are available and adequate for the proposed project with an estimated average response time of 20 minutes falling within the average community response time of 20 minutes (Attachment 23).</p> <p>According to a Fire Protection Certification completed by Robeson County Emergency Management Director/ Fire Marshal, Justin Hunt, the Deep Branch Fire/ Rescue is available and adequate to provide fire protection services for the proposed project with an estimated average response time of 7 minutes falling within the average community response time of 14 minutes (Attachment 23). The Fire Protection Certification completed by Town Manager, Tyler Thomas, states there is available and adequate fire protection services for the proposed project with an estimated average response time of 10 minutes falling within the average community response time of 10 minutes (Attachment 23). The Town of Pembroke Fire Department and mutual aid from Pembroke Rural and Deep Branch Fire Departments provide fire protection services to the Subject Property and will not be adversely affected by the proposed project.</p> <p>According to an Emergency Medical Services Certification completed by Robeson County EMS Director, Patrick Cummings, emergency medical services are available and adequate for the proposed project with an estimated average response time of 10 minutes falling within the average community response time of 16 minutes (Attachment 23). The Robeson County EMS and Pembroke Rescue and EMS will</p>

		<p>provide emergency medical services to the Subject Property and will not be adversely affected by the proposed project.</p> <p>It is anticipated that many residents of the proposed project will come from within the community and there will be a negligible increased demand for services. Therefore, the proposed project is not anticipated to have an adverse impact on the public safety services in the surrounding area.</p> <p>Attachment 23: Law Enforcement, Fire Protection and Emergency Medical Services Certifications and Correspondence.</p>
Parks, Open Space and Recreation	2	<p>Many parks, open spaces, trails, and recreational facilities are situated within the surrounding area. According to a Parks and Recreation Certification completed by Town Manager, Tyler Thomas, there are adequate and appropriate parks and recreational facilities available and located near the Subject Property (Attachment 24). The available parks and recreational facilities and services will not be adversely affected by the proposed project. The Town of Pembroke Recreation Complex offers walking trails, baseball and softball fields, tennis and basketball courts, playground, and a splash pad close to the Subject Property. Numerous other parks in the area include the Milton R. Hunt Memorial Park, Mount Airy Ball Park, 27 Robeson County parks with programs, campgrounds, and State parks (Attachment 24).</p> <p>It is anticipated that many residents of the proposed project will come from within the community and there will be a negligible increased demand for parks and recreational facilities. Thus, no adverse impact is anticipated by the proposed project on parks, open space, and recreation areas.</p> <p>Attachment 24: Parks and Recreation Certification, Correspondence, and Maps Search Results.</p>
Transportation and Accessibility	2	<p>The Subject Property is located within close walking distance to amenities and approximately 1.5 miles southeast of downtown Pembroke which offers numerous commercial facilities (Attachment 19). According to the Public Transportation Certification completed by South East Area Transit System (SEATS) Director, Sharon Robinson, public transportation is available to the proposed project and provided by SEATS' ADA-compliant vehicles. SEATS is Robeson County's Community Transportation Program that provides human service agency and rural general public transportation for Robeson County residents. The NC DOT Public Transportation Division, the U.S. DOT, and Robeson County provide operating and capital assistance for the program with established routes operating from Monday through Friday, 5:30 am to 5:30 pm, plus out-of-county medical transportation in expanded areas. Reservations are required for</p>

	<p>all trips. Passengers request service by calling the SEATS office by noon the day before the service is needed. Requests for transportation are on a first come, first served basis.</p> <p>The Lumbee Tribe, Town of Pembroke, and NC DOT are partnering to provide much needed infrastructure for the Candy Park site. The Lumbee Tribe has been awarded HUD NAHASDA IHBG funding towards the infrastructure and NC DOT access and road upgrades for the larger parcel including the proposed project for single-family housing. Access to Fire Town Village will be from Candy Park Road with road expansion to accommodate new turn lanes and culvert upgrades designed in coordination with NC DOT in public rights-of-way and connection via Wiseway Drive to the adjacent Pembroke Senior Village. According to the Transportation Certification completed by NC DOT District Engineer, Brice Bell, the nearby public roadways conveying traffic to and from the Subject Property will not be adversely affected by the proposed project. Mr. Bell noted that the proposed development will be constructing a left and right turn lane on Candy Park Road which will improve safety by providing safe ingress to the development (Attachment 25). The main road entrance off of Candy Park is proposed to be a public right of way. The development will have access onto Candy Park Road and might require NC DOT Driveway and Encroachment Permits and review to minimize off-site traffic impacts. The Grant Recipient will coordinate with NC DOT while obtaining the required permit to ensure that the development will not be adversely affected by roadway improvements in current and planned updates to the State Transportation Improvement Program (STIP). The Lumbee Tribe will be responsible for the upkeep of private roadways. Thus, no adverse impact is anticipated by the proposed project on transportation and accessibility.</p> <p>Attachment 25: Public Transportation Certification, Transportation Certification, and Correspondence.</p>
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Environmental Assessment Factor	Impact Code	Impact Evaluation
NATURAL FEATURES		
Unique Natural Features, Water Resources	2	The NC NHP database query report identified no records for rare species, important natural communities, natural areas, and/or conservation/ managed areas within the proposed project boundary. According to the NC NHP database query results, there are two natural areas and four managed areas documented within a one-mile radius of the Subject Property (Attachment 8). The Middle Lumber River Swamp (R3, C4) and Lumber River-Bear Swamp Aquatic Habitat (R1, C3) are the two natural areas identified. The four identified managed areas include a Robeson County Open Space, Town of Pembroke Open Space,

		<p>the Lumber State Natural and Scenic River, and a NC DEQ Stewardship Program Easement (UT to Lumber River). Based on the type of natural and managed areas and distance from the Subject Property, the proposed project is not anticipated to have an adverse impact on these areas.</p> <p>Based on the site visits, there are no unique natural features, wetlands or water resources identified onsite or offsite that would be directly or indirectly impacted by the proposed project (Attachment 1A). According to the NC DEQ comments, an E&SC plan must be submitted at least 30 days before beginning land disturbing activity. The E&SC Plan must satisfy the one acre and/or Construction Stormwater NCG01 Common Plan of Development regulatory threshold (Attachment 26). After receiving E&SC Plan approval, the next step is to fill out and submit an e-NOI form to receive a COC under the NPDES Construction Stormwater permit (NCG010000). The E&SC Plan will adhere to SWPPP requirements. BMPs include using native plants for site restoration and silt fencing to prevent erosion.</p> <p>The proposed project activities will be completed in accordance with all applicable federal, State, and local laws, regulations, and permit requirements and conditions. Permits required for this proposed project shall be obtained before commencing work and appended to the ERR when received from the permitting agencies. Therefore, the proposed project is not expected to adversely impact Unique Natural Features or Water Resources.</p> <p><i>See Attachment 8:</i> Endangered Species Documentation, Attachment 1A: Site Visit Photographs, and Attachment 26: State Environmental Clearinghouse Comments.</p>
Vegetation, Wildlife	2	<p>A 10-step Project Review Request Package was prepared and submitted to the USFWS Raleigh Ecological Services FO on August 7, 2025. The proposed project review resulted in “no effect” determinations for listed species and/or proposed/designated critical habitat and a “no Eagle Act permit required” determination for eagles. USFWS Biologist, Ms. Kathy Matthews, responded on September 17, 2025 that “[n]o further coordination with the Service is necessary.” The Subrecipient will update this determination annually for multi-year activities.</p> <p>According to the NC DEQ comments, an E&SC plan must be submitted at least 30 days before beginning land disturbing activity. The E&SC Plan must satisfy the one acre and/or Construction Stormwater NCG01 Common Plan of Development regulatory threshold (Attachment 26). After receiving E&SC Plan approval, the next step is to fill out and submit an e-NOI form to receive a COC under the NPDES</p>

		<p>Construction Stormwater permit (NCG010000). The E&SC Plan will adhere to SWPPP requirements. BMPs include using native plants for site restoration and silt fencing to prevent significant erosion from occurring and impacting water resources.</p> <p>The proposed project activities will be completed in accordance with all applicable federal, State, and local laws, regulations, and permit requirements and conditions. Permits required for this proposed project shall be obtained before commencing work and appended to the ERR when received from the permitting agencies. Therefore, the proposed project is not expected to adversely impact Vegetation or Wildlife at the Subject Property and surrounding area.</p> <p><i>See Attachment 8:</i> Endangered Species Documentation and Attachment 26: State Environmental Clearinghouse Comments.</p>
Other Factors	2	No other factors were identified which would be impacted by the proposed project.

Environmental Assessment Factor	Impact Code	Impact Evaluation
ENERGY		
Energy Efficiency	2	<p>The proposed project will cause an increase in energy use as compared to its current use. However, the proposed project will be connected to an existing grid and will not require additional infrastructure. Energy-efficient building materials are to be utilized during construction and, upon completion, the homes will be equipped with high-efficiency lighting and appliances. The single-family homes will be constructed to meet Energy Star and energy-efficient building standards in accordance with HUD requirements. Therefore, the proposed project will have minimal impact on energy consumption compared to similar developments not requiring green building standards. Thus, the proposed project is not anticipated to have a significant adverse effect on energy consumption.</p>

Additional Studies Performed:

- Phase I ESA, Candy Park Rd., Parcel #141601001, Pembroke, NC 28372, by Hunt Environmental Associates, April 9, 2025 (**Attachment 7**).
- Phase I ESA, Candy Park Rd., Parcel #141601001, Pembroke, NC 28372, by Hunt Environmental Associates, April 27, 2022.

Field Inspection (Date and completed by):

- Carrigan Shepherd, Hunt Environmental Associates, March 13, 2025.
- Krystal Harris, Woods Construction Group, March 13, 2025.
- Kailey Godwin, Woods Construction Group, March 10, 2022.

List of Sources, Agencies and Persons Consulted:

- Fact Sheet #D1: Siting HUD-Assisted Projects in Accident Potential Zones, at https://www.hud.gov/sites/documents/DOC_14225.PDF
- US EPA NEPA Assist Tool, at <https://nepassisttool.epa.gov/nepassist/nepamap.aspx>
- Airport Data and Information Portal (ADIP), at <https://adip.faa.gov/agis/public/#/public>
- Federal Aviation Administration (FAA) Circle Search for Airports, at <https://oeaaa.faa.gov/oeaaa/external/searchAction.jsp?action=showCircleSearchAirportsForm>
- USFWS CBRS Mapper, at <https://www.fws.gov/CBRA/Maps/Mapper.html>
- FEMA Map Service Center, at <https://msc.fema.gov/portal/home> and <https://hazards.fema.gov/femaportal/prelimdownload/searchResult.action>
- NC Flood Risk Information System (FRIS), at <https://fris.nc.gov/>
- NFIP Community Status Book, at <https://www.fema.gov/flood-insurance/work-with-nfip/community-status-book>
- Federal Flood Standard Support Tool, at <https://floodstandard.climate.gov/tool>
- ASTM Standard E1527-21, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process.
- HUD Acceptable Separation Distance Calculator, at <https://www.hudexchange.info/environmental-review/asd-calculator/>
- U.S. EPA Green Book, at https://www3.epa.gov/airquality/greenbook/anayo_nc.html
- EPA, Recent Updates: Federal Register Notices Published or Effective, <https://www3.epa.gov/airquality/greenbook/adden.html>
- North Carolina Division of Coastal Management, at <https://www.deq.nc.gov/about/divisions/division-coastal-management>
- NC DEQ's DWM Site Locator Tool, at <https://ncdenr.maps.arcgis.com/apps/webappviewer/index.html?id=7dd59be2750b40bebefa49fc383f688>
- NC DEQ's DWM Online Documents and Environmental Data website, at <https://deq.nc.gov/about/divisions/waste-management/waste-management-online-documents-and-environmental-data>
- CDC National Environmental Public Health Tracking Network (Data Explorer), at <https://ephtracking.cdc.gov/DataExplorer/>
- NC Dept. HHS Radon Testing and FAQs, at <https://radon.ncdhhs.gov/Testing.html> and <https://radon.ncdhhs.gov/FAQ.html>

- NC NHP
- USFWS Raleigh ES FO
- NC NHP Data Explorer Tool, at <https://ncnhde.natureserve.org/>
- USFWS Information for Planning and Consultation (IPaC) , at <https://ipac.ecosphere.fws.gov/>
- USFWS Critical Habitat Mapper, at <https://ecos.fws.gov/ecp/report/table/critical-habitat.html>
- USFWS Eagle Management website, at <https://www.fws.gov/program/eagle-management/eagle-incident-disturbance-and-nest-take-permits>
- USFWS Migratory Bird Program website, at <https://www.fws.gov/library/collections/avoiding-and-minimizing-incident-take-migratory-birds>
- North Carolina Department of Natural and Cultural Resources – State Historic Preservation Office, at <https://www.ncdcr.gov/old-state-historic-preservation-office>
- NC SHPO and NC HPOWEB, at <https://nc.maps.arcgis.com/home/item.html?id=79ea671ebdcc45639f0860257d5f5ed7>
- Natural Register of Historic Places Mapper, at <https://www.nps.gov/maps/full.html?mapId=7ad17cc9-b808-4ff8-a2f9-a99909164466>
- HUD Tribal Directory Assessment Tool, at <https://egis.hud.gov/tdat/>
- Catawba Indian Nation
- US Department of Agriculture – Natural Resources Conservation Service (USDA-NRCS) Web Soil Survey, at <https://websoilsurvey.sc.egov.usda.gov/App/HomePage.htm>
- North Carolina Department of Transportation (NC DOT) Traffic Counts, at <https://connect.ncdot.gov/resources/State-Mapping/pages/traffic-volume-maps.aspx>
- Federal Railroad Administration (FRA) Safety Map, at <https://fragis.fra.dot.gov/gisfrasafety/>
- HUD Day/Night Noise Level Calculator, at <https://www.hudexchange.info/programs/environmental-review/dnl-calculator>
- EPA Sole Source Aquifer Map, at <https://epa.maps.arcgis.com/apps/webappviewer/index.html?id=9ebb047ba3ec41ada1877155fe31356b>
- USFWS NWI Mapper, at <https://www.fws.gov/program/national-wetlands-inventory/wetlands-mapper>
- National Park Service, Nationwide Rivers Inventory, at <https://www.nps.gov/maps/full.html?mapId=8adbe798-0d7e-40fb-bd48-225513d64977>
- National Wild and Scenic Rivers System, at <https://www.rivers.gov/>
- PAWSS Website, at <https://www.pawssinc.com/contact/emergency-contacts>
- Robeson County Parcels GIS Map, at https://maps.roktech.net/ROKMAPS_Robeson/
- Robeson County Public Schools Website, at <https://www.robeson.k12.nc.us/>
- Robeson County Parks and Recreation Department, at <https://www.robesoncountync.gov/robeson-county-parks-recreation>
- SEATS, at <https://www.robesoncountync.gov/seats>
- Town of Pembroke, NC, at <https://www.pembrokenc.com/>

- Zoning and Planning Website, Town of Pembroke, NC, at <https://pembrokenczoning.org/>
- Robeson County 2022 Comprehensive Plan adopted June 6, 2022 at <https://www.robesoncountync.gov/communitydev>
- U.S. Treasury Opportunity Zones, at <https://www.irs.gov/newsroom/opportunity-zones>
- North Carolina State Parks, at <https://www.ncparks.gov/find-a-park>

Local Agencies Consulted:

- Town of Pembroke, Town Manager, Tyler Thomas, tyler@pembrokenc.gov
- Robeson County, County Manager, Kellie Hunt Blue, kellie.blue@robesoncountync.gov
- Robeson County Public Schools, Assistant Superintendent of Auxiliary Services, Bobby Locklear, bobby.locklear@robeson.k12.nc.us
- Town of Pembroke Public Works, Public Services Director, Maurice Pierre Locklear, pierre@pembrokenc.gov
- Town of Pembroke Police Department, Police Chief Adrian Hunt, adrian@pembrokenc.gov
- Robeson County Sheriff's Office, Chief Deputy Damien McLean, damien.mclean@robesoncountysnc.gov
- Robeson County Fire Marshal/ Robeson County Emergency Management Director, Justin Hunt, justin.hunt@robesoncountync.gov
- Robeson County EMS Director, Patrick Cummings, Patrick.cummings@co.robeson.nc.us
- SEATS Director, Sharon Robinson, sharon.robinson@robesoncountync.gov
- NC DOT, Division of Highways, Division 6, Robeson County, District Engineer, Brice Bell, PE, CPM, bricebell@ncdot.gov

List of Permits To Be Obtained (later identified permits will be added to the ERR):

All applicable federal, State and local permits will be identified and obtained prior to starting construction. Permits that might be required include, but are not limited, to:

- NCDEQ NPDES Construction Stormwater Permit (NCG010000)
- NC DEQ DEMLR E&SC Plan Approval
- NC DEQ DWR Public Water Supply Section - Water Extension Permit
- NC DEQ Sewer Extension Permit
- NCDOT Encroachment Permit
- NCDOT Driveway Permit
- Individual Site Subdivision Approvals
- Building permits

Public Outreach [24 CFR 50.23 & 58.43]:

- State Environmental Clearinghouse Review of Draft EA, August 19, 2025 through September 24, 2025.
- Town Meetings.

Cumulative Impact Analysis [24 CFR 58.32]:

The proposed project and its potential environmental impacts were evaluated in accordance with 24 CFR 58 requirements to determine whether it meets federal, State, and local environmental standards. This evaluation included a review of cumulative impacts on the environment resulting from the proposed project's incremental impacts combined with other past, present, and reasonably foreseeable future actions undertaken by any party. The proposed project does not negatively impact the surrounding environment or Subject Property and will not have an adverse environmental or health effect on end users with the implementation of proper mitigation measures outlined in this environmental review. This site was found to be ideal for much-needed affordable housing with minimal environmental impacts and close proximity to community services. The benefits of this proposed project to the Lumbee Tribe of North Carolina, Town of Pembroke, Robeson County, and low- and middle-income tribal members cannot be understated.

Alternatives [24 CFR 58.40(e)]:

There are two main alternatives to the proposed project, the selection and/or purchase of a different site or the "No Action" Alternative. The Tribe looked at several sites to meet its diverse housing needs before purchasing the full 81.03-acre site on August 3, 2015. The remainder of this large parcel is suitable for additional housing when funding options become available. Since the Lumbee Tribe owns the Subject Property, it was determined to be the ideal location for the proposed project. In addition, this area was identified as a priority for development due to the substantial and ongoing need and demand for housing (through a waiting list) stemming from displacements following Hurricanes Mathew and Florence. The Subject Property's close proximity to amenities and the Town, appropriate acreage, and nearby existing infrastructure made it ideal overall for development. Therefore, the Subject Property was determined to be the most suitable location for the proposed project.

No Action Alternative [24 CFR 58.40(e)]:

With the "No Action" Alternative, affordable housing would not be provided for low- and middle-income families of the Lumbee Tribe. According to the Town Manager, Tyler Thomas, and County Manager, Kellie Hunt Blue, "Robeson County was devastated by Hurricane Matthew in 2016 and Hurricane Florence in 2018, precipitating a housing shortage. Robeson County is overburdened and has high environmental and social justice concerns, including low vacant housing and homeownership rates" (**Attachment 17**). The Lumbee Tribe of North Carolina would need to find other options to address the shortage in affordable housing inventory exacerbated by the effects of

hurricanes that recently damaged or destroyed hundreds of homes in North Carolina. The proposed project will provide an opportunity to create much-needed affordable housing for low- and middle-income families of the Lumbee Tribe in the Town of Pembroke, as well relocation opportunities for displaced tribal members within its four county service area of Hoke, Scotland, Robeson, and Cumberland. Therefore, the proposed project is anticipated to have a beneficial impact for displaced tribal members and the Lumbee Tribe's community. In the absence of the proposed project, the Subject Property would not generate additional tax revenue or create affordable housing for tribal members, which are of greater benefit to the community than leaving the property in its current state. Thus, the "No Action" Alternative is not feasible in relation to the desired objective of creating these affordable housing options.

Summary of Findings and Conclusions:

The preceding Statutory Checklist and Environmental Assessment Checklist, and the discussion below, document that the proposed project work will comply with regulations in 24 CFR part 58 and that there are no direct or cumulative adverse environmental impacts anticipated as a result of the proposed project.

Mitigation Measures and Conditions:

Summarize below all mitigation measures adopted by the Responsible Entity to reduce, avoid, or eliminate adverse environmental impacts and to avoid non-compliance or non-conformance with the above-listed authorities and factors. These measures/conditions must be incorporated into project contracts, development agreements, and other relevant documents. The staff responsible for implementing and monitoring mitigation measures should be clearly identified in the mitigation plan.

Any change to the approved scope of work will require re-evaluation by the Certifying Officer for compliance with NEPA and other laws and Executive Orders.

This review does not address all federal, state, and local requirements. Acceptance of federal funding requires recipient to comply with all federal, state and local laws. Failure to obtain all appropriate federal, state, and local environmental permits and clearances may jeopardize federal funding. Guidelines, recommendations, and requirements identified during agency and the State Environmental Clearinghouse inter-agency review shall be considered and required, where applicable.

Law, Authority, or Factor	Mitigation Measure
<p>Clean Air</p> <p>Clean Air Act, as amended, particularly section 176(c) & (d); 40 CFR Parts 6, 51, 93</p>	<p>Construction-related activities (land clearing, grading) can cause short-term exposures to sensitive receptors from particulate matter (PM 10) such as fugitive dust and emissions from construction equipment. Mitigation measures for dust control will be implemented to reduce potential impacts to air quality during construction. The proposed project will conform to NC Air Quality Management regulations during and following construction. The contractor will use BMPs to reduce fugitive dust generation and diesel emissions. BMPs can include wetting the grading site during dry conditions; maintaining vegetative cover as much as possible around cleared areas; a water truck to stabilize potential dust during high traffic times or high wind days on heavily-travelled access roads and storage areas; and construction vehicles and machinery operating at lower speeds to reduce soil disturbance and fugitive dust potential. BMPs to mitigate the generation of emissions during construction include limiting use of vehicles and other machinery to construction hours only and removal once construction is completed.</p>
<p>Noise Abatement and Control</p> <p>Noise Control Act of 1972, as amended by the Quiet Communities Act of 1978; 24 CFR Part 51 Subpart B</p>	<p>Short-term construction work will adhere to local noise control standards/regulations. Construction noise will be limited to daytime hours, Monday through Friday, except in emergency situations. Construction equipment will be required to meet local sound control requirements.</p>
<p>Conformance with Plans / Compatible Land Use and Zoning / Scale and Urban Design</p>	<p>The individual housing lots will be subdivided then deeded to eligible homeowners upon closing. NCORR shall be promptly updated with subdivisions and approvals. All necessary supporting documentation will be added into the ERR for recordkeeping.</p>
<p>Soil Suitability/ Slope/ Erosion/ Drainage/ Storm Water Runoff</p>	<p><i>Any fill material must come from an approved source, and applicable NC regulations on erosion control permit might apply. The soils will be confirmed to be “clean” fill and that it meets project requirements prior to importing the material. The proposed project will be designed in a way to balance the grading and not require as much off-site material, if possible. Any soil removed from the site will be quantified and only exported to an approved site per NC requirements.</i></p> <p>According to the NC DEQ comments, an E&SC plan must be submitted at least 30 days before beginning land disturbing activity. The E&SC Plan must satisfy the one acre and/or Construction Stormwater NCG01 Common Plan of Development regulatory threshold (Attachment 26). After receiving E&SC Plan approval, the next step is to fill out and submit an e-NOI form to receive a COC under the NPDES Construction Stormwater permit (NCG010000). The E&SC Plan will adhere to SWPPP requirements. BMPs include using</p>

	<p>native plants for site restoration and silt fencing to prevent significant erosion.</p> <p>The proposed project activities will be completed in accordance with all applicable federal, State, and local laws, regulations, and permit requirements and conditions. Permits required for this proposed project shall be obtained before commencing work and appended to the ERR when received from the permitting agencies.</p>
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Determination:

☒ **Finding of No Significant Impact** [24 CFR 58.40(g)(1)]

The project will not result in a significant impact on the quality of the human environment.

☐ **Finding of Significant Impact** [24 CFR 58.40(g)(2)]

The project may significantly affect the quality of the human environment.

Preparer Signature: Andrea Gievers Date: 11/3/25

Name/Title/Organization: Andrea Gievers, Environmental SME, NCORR

Certifying Officer Signature: Tracey Colores Date: 11/4/2025

Name/Title: Tracey Colores, Community Development Director, NCORR

This original, signed document and related supporting material must be retained on file by the Responsible Entity in an Environmental Review Record (ERR) for the activity/project (ref: 24 CFR Part 58.38) and in accordance with recordkeeping requirements for the HUD program(s).

ATTACHMENT 1:

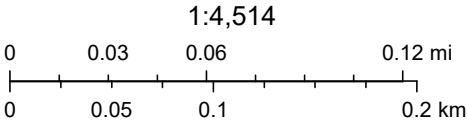
Proposed Project Location Maps and Preliminary Site Plans

Candy Park - Aerial Map



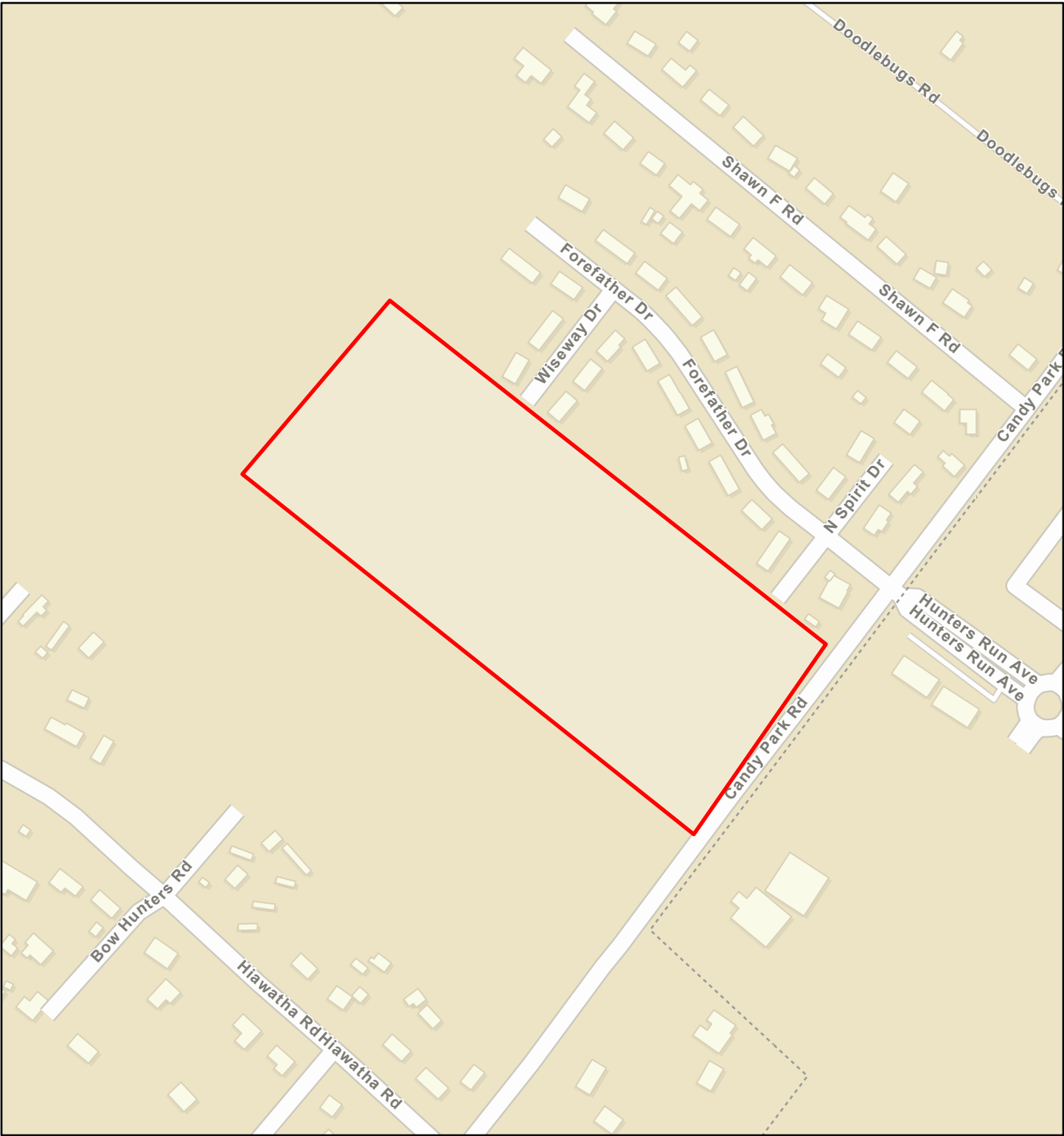
July 17, 2025

 Candy Park



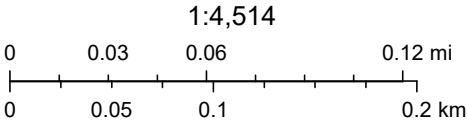
Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community, Maxar

Candy Park - Street Map



July 17, 2025

 Candy Park



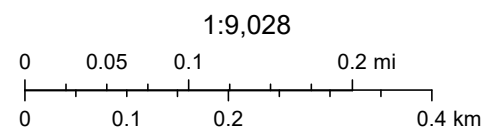
Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community

Candy Park - Topographic Map

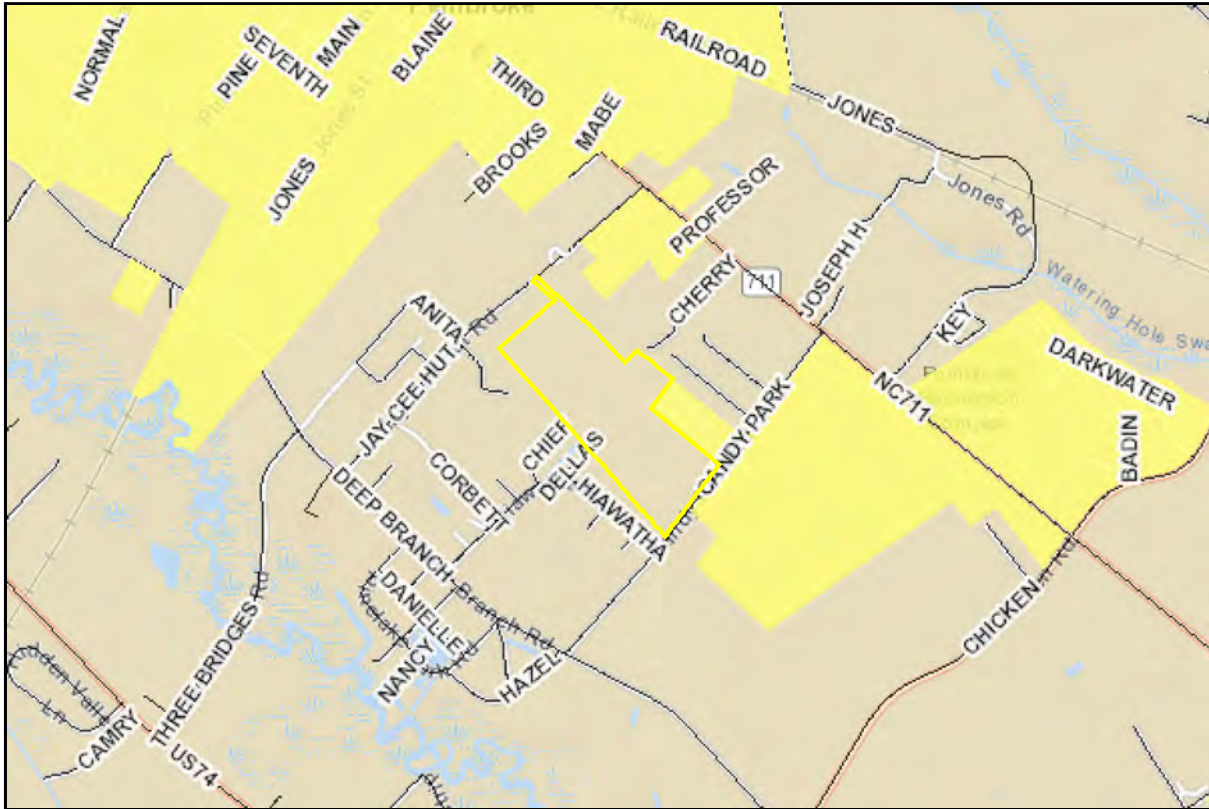


July 17, 2025

 Candy Park



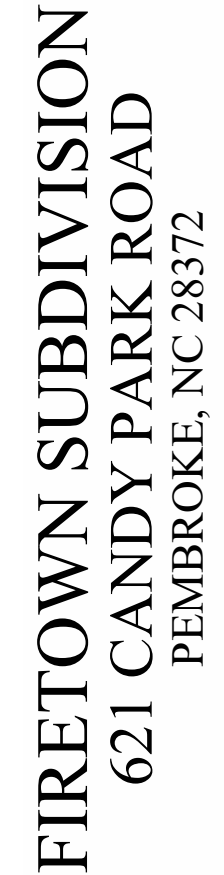

County of Robeson, NC



MAPNO	141601001
PIN_NUMBER	934342591929
PARCELTYPE	Base Parcel
CONFLICTNOTATION	null
DEEDEDACRES	81.03
OWNERTYPE	Private
STATUS	null
OLDMAPNO	1416-01-001
NUMMOD	null
LOT	null
NBHD_CODE	000000
TAX_YEAR	2025
PAR_CODE	
MAP	9343
SUBMAP	
BLOCK	43
PARCEL	6033
SUBPARCEL	00
PHYLOCAT	54586
CITYCODE	PEMB
ROUTENUM	0
OWNERID	1095534
CUROWNID	1095534

OWNAM1	LUMBEE TRIBE OF NORTH CAROLINA
OWNAM2	
OWNAM3	
OWADR1	6984 NC HWY 711
OWADR2	
OWADR3	
OWADR4	
OWCITY	PEMBROKE
OWSTATE	NC
OWZIP	28372-2709
STNUM	0
STSUFFIX	
STDIR	
STNAME	CANDY PARK
STTYPE	RD
STDIRSUF	
UNITNO	
DEEDACRE	81.03
MAPACRE	81.03
DISTCODE	32
TOWNCODE	14
PARDESC3	
PARDESC1	C-00
NBHCLASS	
NBHCODE	14001
EXEMCODE	
DEEDBOOK	null
DEEDPAGE	null
DEEDYEAR	null
PLATBOOK	null
PLATPAGE	null
DATESOLD	null
LEGDESC1	W/S SR 1553 & S NC HWY711
LEGDESC2	
LEGDESC3	PIN 9343 42 5919 29
PARDESC4	
GROUPPAR	934343603300
REQREVIEW	
PHYSTRADR	CANDY PARK RD
SCHCODE	0
AREACODE	1
LNDASVCUR	734400
IMPASVCUR	0
QUALCODE	null

RECTYPE	null
SALEAMT	null
SALEINST	null
DEEDSTMP	null



PROJECT INFORMATION:

REV#	DATE	DESCRIPTION
1.	8/19/2025	
2.		
3.		
4.		
5.		

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DATE: 1/12/2025

DRAWN BY: *IT*

CHECKED BY: JEL

SHEET TITLE

SITE PLAN

SHEET NUMBER

CS101

PROJECT# 22-06144

ATTACHMENT 1A:

Site Visit Photographs

Full original 81.03-acre parcel



Candy Park Rd
Parcel# 141601001
Pembroke, NC 28372

03/10/2022

HUNT
ENVIRONMENTAL ASSOCIATES

3330 Saddletree Road
Lumberton, NC 28360

Photograph 1

Depicts western view of
property



Candy Park Rd
Parcel# 141601001
Pembroke, NC 28372

03/10/2022

HUNT
ENVIRONMENTAL ASSOCIATES

3330 Saddletree Road
Lumberton, NC 28360

Photograph 2

Depicts pole mounted
transformer on property



Candy Park Rd
Parcel# 141601001
Pembroke, NC 28372

03/10/2022

HUNT
ENVIRONMENTAL ASSOCIATES

3330 Saddletree Road
Lumberton, NC 28360

Photograph 3

Depicts another pole mounted
transformer on property



Candy Park Rd
Parcel# 141601001
Pembroke, NC 28372

03/10/2022

HUNT
ENVIRONMENTAL ASSOCIATES

3330 Saddletree Road
Lumberton, NC 28360

Photograph 4

Depicts eastern view of
property



Candy Park Rd
Parcel# 141601001
Pembroke, NC 28372

03/10/2022

HUNT
ENVIRONMENTAL ASSOCIATES

3330 Saddletree Road
Lumberton, NC 28360

Photograph 5

Depicts access to sanitary
sewer via Town of Pembroke



Candy Park Rd
Parcel# 141601001
Pembroke, NC 28372

03/10/2022

HUNT
ENVIRONMENTAL ASSOCIATES

3330 Saddletree Road
Lumberton, NC 28360

Photograph 6

Depicts fire hydrant adjacent
to property



Candy Park Road,
Pembroke, NC

3/13/2025

HUNT
ENVIRONMENTAL ASSOCIATES

3330 Saddletree Road
Lumberton, North Carolina 28360

Photograph 1
Depicts the property.



Candy Park Road,
Pembroke, NC

3/13/2025

HUNT
ENVIRONMENTAL ASSOCIATES

3330 Saddletree Road
Lumberton, North Carolina 28360

Photograph 2
Depicts the pole mounted
transformers.



Candy Park Road,
Pembroke, NC

3/13/2025

HUNT
ENVIRONMENTAL ASSOCIATES

3330 Saddletree Road
Lumberton, North Carolina 28360

Photograph 3
Depicts the property.



Candy Park Road,
Pembroke, NC

3/13/2025

HUNT
ENVIRONMENTAL ASSOCIATES

3330 Saddletree Road
Lumberton, North Carolina 28360

Photograph 4
Depicts the property.



**Candy Park Road,
Pembroke, NC**

3/13/2025

**HUNT
ENVIRONMENTAL ASSOCIATES**
**3330 Saddletree Road
Lumberton, North Carolina 28360**

**Photograph 5
Depicts Ditch with standing water.**



**Candy Park Road,
Pembroke, NC**

3/13/2025

**HUNT
ENVIRONMENTAL ASSOCIATES**
**3330 Saddletree Road
Lumberton, North Carolina 28360**

**Photograph 6
Depicts woods on the property.**

Candy Park

View from Candy Park Road

Legend



Google Earth

© 2025 Google

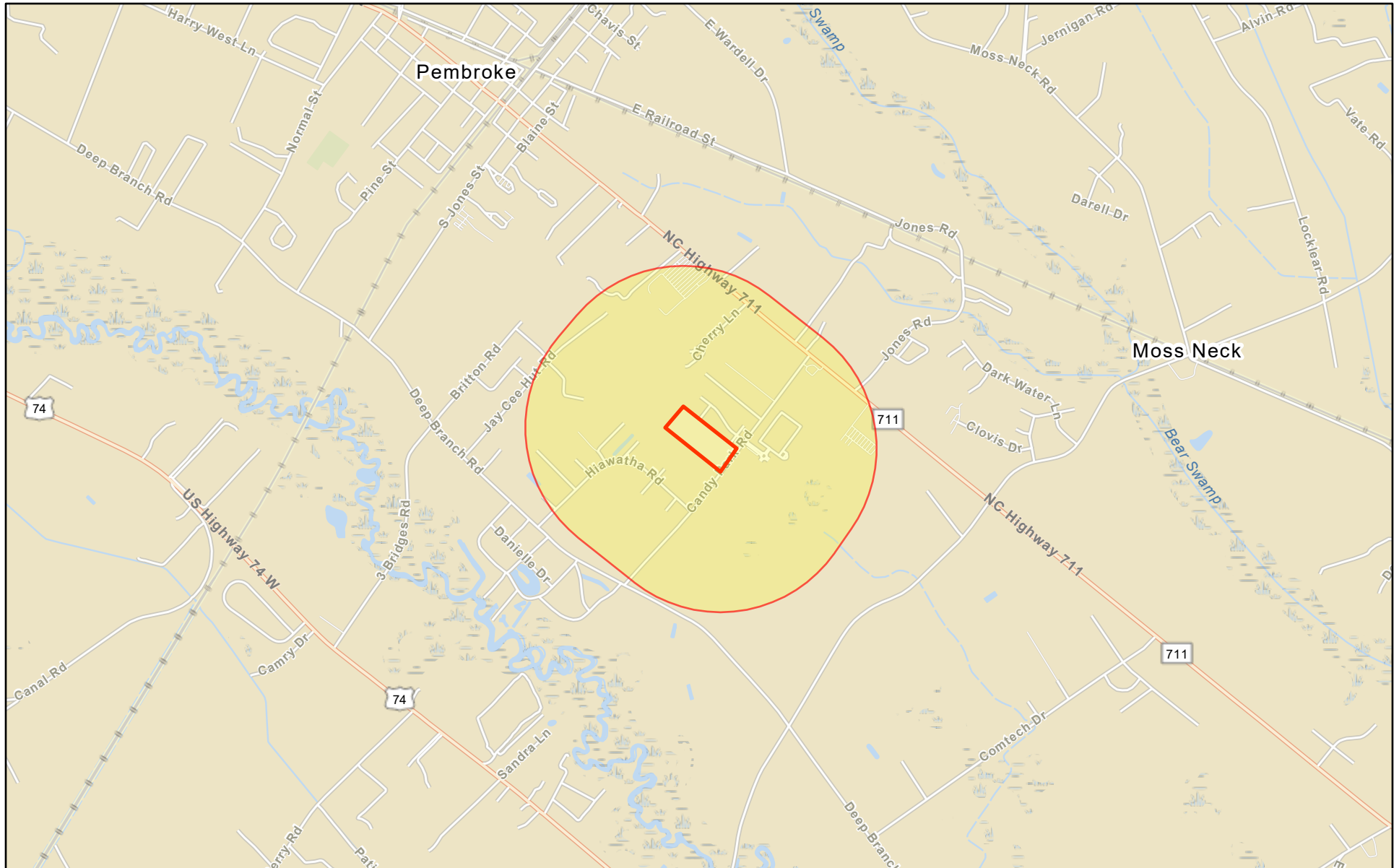
4.14 ft

ATTACHMENT 2:



Airport Hazards

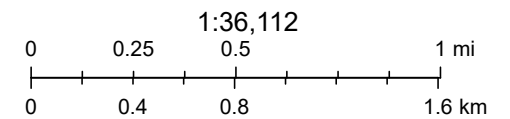
NEPAssist Airport Maps with 2,500-foot
and 15,000-foot Buffers

Candy Park - Airport Map with 2,500-foot Buffer



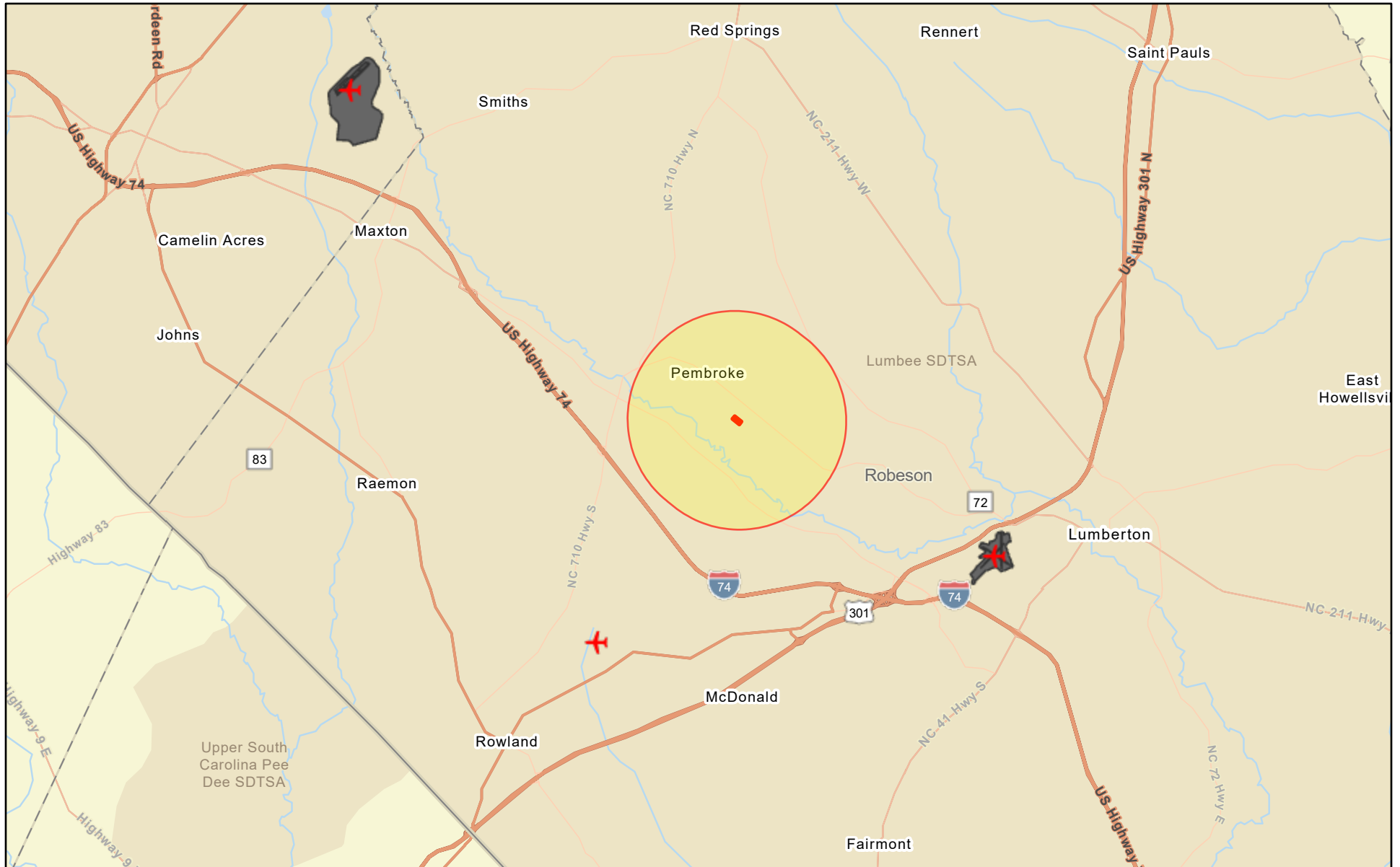
July 19, 2025

-  Project Buffer
-  Candy Park



Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community, EPA OEI

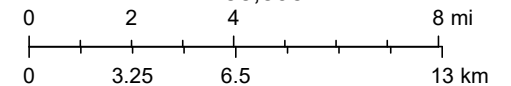
Candy Park - Airport Map with 15,000-foot Buffer



July 19, 2025

- Project Buffer
- Candy Park
- ✈ Airport Points
- Airport Polygons

1:288,895



Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community, EPA OEI

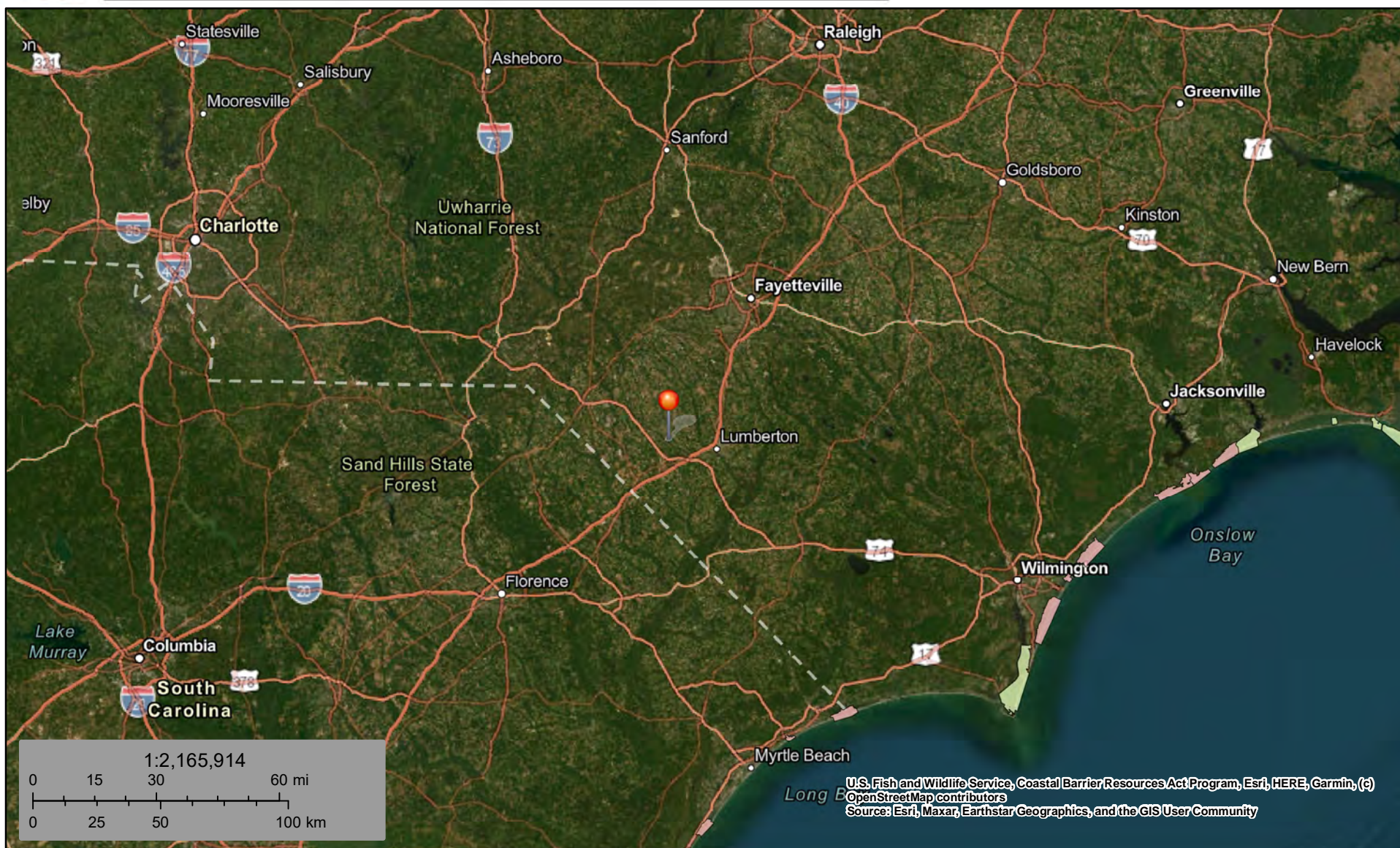
ATTACHMENT 3:

USFWS CBRS Map



U.S. Fish and Wildlife Service Coastal Barrier Resources System

Candy Park



July 19, 2025

CBRS Units

- Otherwise Protected Area
- System Unit

This map is for general reference only. The Coastal Barrier Resources System (CBRS) boundaries depicted on this map are representations of the controlling CBRS boundaries, which are shown on the official maps, accessible at <https://www.fws.gov/library/collections/official-coastal-barrier-resources-system-maps>. All CBRS related data should be used in accordance with the layer metadata found on the CBRS Mapper website.

The CBRS Buffer Zone represents the area immediately adjacent to the CBRS boundary where users are advised to contact the Service for an official determination (<https://www.fws.gov/service/coastal-barrier-resources-system-property-documentation>) as to whether the property or project site is located in or out of the CBRS.

CBRS Units normally extend seaward out to the 20- or 30-foot bathymetric contour (depending on the location of the unit). The true seaward

This page was produced by the CBRS Mapper

ATTACHMENT 4:

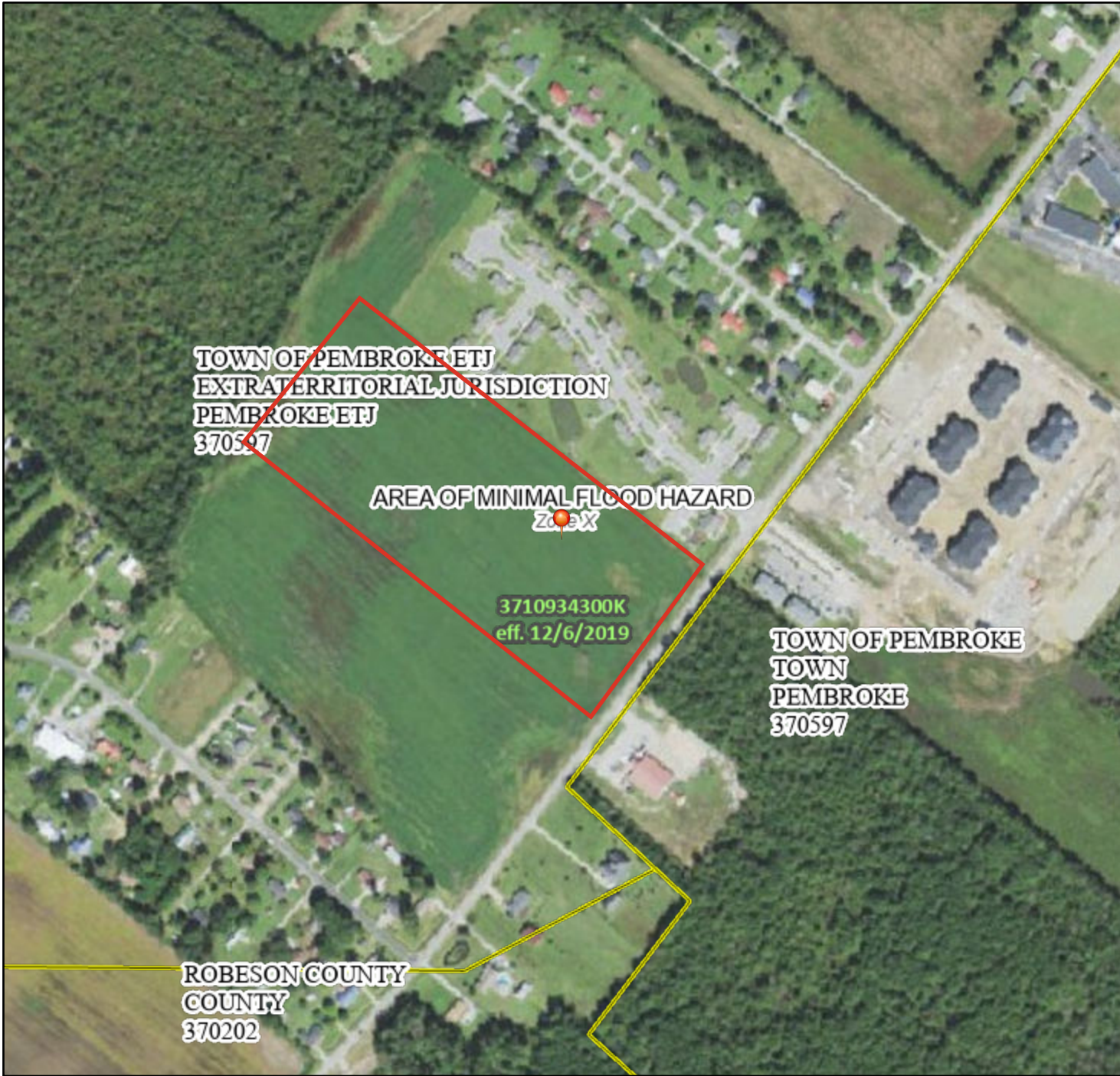
Flood Insurance

FEMA FIRMS

National Flood Hazard Layer FIRMMette



79°11'10"W 34°40'1"N



0 250 500 1,000 1,500 2,000 Feet 1:6,000

Basemap Imagery Source: USGS National Map 2023

Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

SPECIAL FLOOD HAZARD AREAS		Without Base Flood Elevation (BFE) Zone A, V, A99
		With BFE or Depth Zone AE, AO, AH, VE, AR
		Regulatory Floodway
OTHER AREAS OF FLOOD HAZARD		0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X
		Future Conditions 1% Annual Chance Flood Hazard Zone X
		Area with Reduced Flood Risk due to Levee. See Notes. Zone X
		Area with Flood Risk due to Levee Zone D
OTHER AREAS		NO SCREEN Area of Minimal Flood Hazard Zone X
		Effective LOMRs
GENERAL STRUCTURES		Area of Undetermined Flood Hazard Zone D
		Channel, Culvert, or Storm Sewer
OTHER FEATURES		Levee, Dike, or Floodwall
		Cross Sections with 1% Annual Chance Water Surface Elevation
OTHER FEATURES		Coastal Transect
		Base Flood Elevation Line (BFE)
OTHER FEATURES		Limit of Study
		Jurisdiction Boundary
OTHER FEATURES		Coastal Transect Baseline
		Profile Baseline
OTHER FEATURES		Hydrographic Feature
MAP PANELS		Digital Data Available
		No Digital Data Available
		Unmapped



The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards


The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 7/19/2025 at 2:39 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

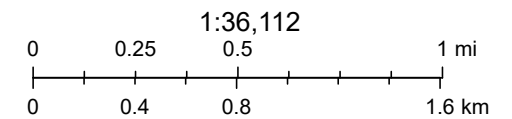
This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.

Candy Park - FEMA FIRM



July 19, 2025

 Candy Park



Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community, Maxar

ATTACHMENT 5:

Clean Air

North Carolina Nonattainment/ Maintenance
Status for Each County by Year for All Criteria
Pollutants



You are here: EPA Home > Green Book > >National Area and County-Level Multi-Pollutant Information >North Carolina Nonattainment/Maintenance Status for Each County by Year for All Criteria Pollutants

North Carolina Nonattainment/Maintenance Status for Each County by Year for All Criteria Pollutants

Data is current as of October 31, 2025

Listed by County, NAAQS, Area. The 8-hour Ozone (1997) standard was revoked on April 6, 2015 and the 1-hour Ozone (1979) standard was revoked on June 15, 2005.

* The 1997 Primary Annual PM-2.5 NAAQS (level of 15 µg/m³) is revoked in attainment and maintenance areas for that NAAQS. For additional information see the PM-2.5 NAAQS SIP Requirements Final Rule, effective October 24, 2016. (81 FR 58009)

Change the State:

NORTH CAROLINA

Important Notes

Download National Dataset: [dbf](#) | [xls](#) | [Data dictionary \(PDF\)](#)

County	NAAQS	Area Name	Nonattainment in Year	Redesignation to Maintenance	Classification	Whole or Part County	Population (2010)	State/County FIPS Codes
NORTH CAROLINA								
Cabarrus County	8-Hour Ozone (1997)-NAAQS revoked	Charlotte-Gastonia-Rock Hill, NC-SC	04050607080910111213	01/02/2014	Moderate	Whole	178,011	37/025
Cabarrus County	8-Hour Ozone (2008)	Charlotte-Rock Hill, NC-SC	121314	08/27/2015	Marginal	Part	176,928	37/025
Catawba County	PM-2.5 (1997)-NAAQS revoked	Hickory-Morganton-Lenoir, NC	050607080910	12/19/2011 *	Former Subpart 1	Whole	154,358	37/035
Chatham County	8-Hour Ozone (1997)-NAAQS revoked	Raleigh-Durham-Chapel Hill, NC	040506	12/26/2007	Former Subpart 1	Part	32,372	37/037
Davidson County	1-Hour Ozone (1979)-NAAQS revoked	Greensboro-Winston-Salem-High Point, NC	92	11/08/1993	Moderate	Whole	162,878	37/057
Davidson County	PM-2.5 (1997)-NAAQS revoked	Greensboro-Winston Salem-High Point, NC	050607080910	12/19/2011 *	Former Subpart 1	Whole	162,878	37/057

County	NAAQS	Area Name	Nonattainment in Year	Redesignation to Maintenance	Classification	Whole or/ Part County	Population (2010)	State/ County FIPS Codes
Davie County	1-Hour Ozone (1979)-NAAQS revoked	Greensboro-Winston-Salem-High Point, NC	92	11/08/1993	Moderate	Part	1	37/059
Durham County	1-Hour Ozone (1979)-NAAQS revoked	Raleigh-Durham, NC	9293	06/17/1994	Moderate	Whole	267,587	37/063
Durham County	8-Hour Ozone (1997)-NAAQS revoked	Raleigh-Durham-Chapel Hill, NC	040506	12/26/2007	Former Subpart 1	Whole	267,587	37/063
Durham County	Carbon Monoxide (1971)	Raleigh-Durham, NC	929394	09/18/1995	Moderate <= 12.7ppm	Whole	267,587	37/063
Edgecombe County	8-Hour Ozone (1997)-NAAQS revoked	Rocky Mount, NC	040506	01/05/2007	Former Subpart 1	Whole	56,552	37/065
Forsyth County	1-Hour Ozone (1979)-NAAQS revoked	Greensboro-Winston-Salem-High Point, NC	92	11/08/1993	Moderate	Whole	350,670	37/067
Forsyth County	Carbon Monoxide (1971)	Winston-Salem, NC	9293	11/07/1994	Moderate <= 12.7ppm	Whole	350,670	37/067
Franklin County	8-Hour Ozone (1997)-NAAQS revoked	Raleigh-Durham-Chapel Hill, NC	040506	12/26/2007	Former Subpart 1	Whole	60,619	37/069
Gaston County	1-Hour Ozone (1979)-NAAQS revoked	Charlotte-Gastonia, NC	929394	07/05/1995	Moderate	Whole	206,086	37/071
Gaston County	8-Hour Ozone (1997)-NAAQS revoked	Charlotte-Gastonia-Rock Hill, NC-SC	04050607080910111213	01/02/2014	Moderate	Whole	206,086	37/071
Gaston County	8-Hour Ozone (2008)	Charlotte-Rock Hill, NC-SC	121314	08/27/2015	Marginal	Part	190,849	37/071

County	NAAQS	Area Name	Nonattainment in Year	Redesignation to Maintenance	Classification	Whole or/ Part County	Population (2010)	State/ County FIPS Codes
Granville County	1-Hour Ozone (1979)-NAAQS revoked	Raleigh-Durham, NC	9293	06/17/1994	Moderate	Part	17,725	37/077
Granville County	8-Hour Ozone (1997)-NAAQS revoked	Raleigh-Durham-Chapel Hill, NC	040506	12/26/2007	Former Subpart 1	Whole	59,916	37/077
Guilford County	1-Hour Ozone (1979)-NAAQS revoked	Greensboro-Winston-Salem-High Point, NC	92	11/08/1993	Moderate	Whole	488,406	37/081
Guilford County	PM-2.5 (1997)-NAAQS revoked	Greensboro-Winston Salem-High Point, NC	050607080910	12/19/2011 *	Former Subpart 1	Whole	488,406	37/081
Haywood County	8-Hour Ozone (1997)-NAAQS revoked	Haywood and Swain Counties (Great Smoky NP), NC	040506070809	01/06/2010	Former Subpart 1	Part	985	37/087
Iredell County	8-Hour Ozone (1997)-NAAQS revoked	Charlotte-Gastonia-Rock Hill, NC-SC	04050607080910111213	01/02/2014	Moderate	Part	68,089	37/097
Iredell County	8-Hour Ozone (2008)	Charlotte-Rock Hill, NC-SC	121314	08/27/2015	Marginal	Part	65,899	37/097
Johnston County	8-Hour Ozone (1997)-NAAQS revoked	Raleigh-Durham-Chapel Hill, NC	040506	12/26/2007	Former Subpart 1	Whole	168,878	37/101
Lincoln County	8-Hour Ozone (1997)-NAAQS revoked	Charlotte-Gastonia-Rock Hill, NC-SC	04050607080910111213	01/02/2014	Moderate	Whole	78,265	37/109
Lincoln County	8-Hour Ozone (2008)	Charlotte-Rock Hill, NC-SC	121314	08/27/2015	Marginal	Part	64,189	37/109
Mecklenburg County	1-Hour Ozone (1979)-NAAQS revoked	Charlotte-Gastonia, NC	929394	07/05/1995	Moderate	Whole	919,628	37/119

County	NAAQS	Area Name	Nonattainment in Year	Redesignation to Maintenance	Classification	Whole or/ Part County	Population (2010)	State/ County FIPS Codes
Mecklenburg County	8-Hour Ozone (1997)-NAAQS revoked	Charlotte-Gastonia-Rock Hill, NC-SC	04050607080910111213	01/02/2014	Moderate	Whole	919,628	37/119
Mecklenburg County	8-Hour Ozone (2008)	Charlotte-Rock Hill, NC-SC	121314	08/27/2015	Marginal	Whole	919,628	37/119
Mecklenburg County	Carbon Monoxide (1971)	Charlotte, NC	929394	09/18/1995	Not Classified	Whole	919,628	37/119
Nash County	8-Hour Ozone (1997)-NAAQS revoked	Rocky Mount, NC	040506	01/05/2007	Former Subpart 1	Whole	95,840	37/127
Orange County	8-Hour Ozone (1997)-NAAQS revoked	Raleigh-Durham-Chapel Hill, NC	040506	12/26/2007	Former Subpart 1	Whole	133,801	37/135
Person County	8-Hour Ozone (1997)-NAAQS revoked	Raleigh-Durham-Chapel Hill, NC	040506	12/26/2007	Former Subpart 1	Whole	39,464	37/145
Rowan County	8-Hour Ozone (1997)-NAAQS revoked	Charlotte-Gastonia-Rock Hill, NC-SC	04050607080910111213	01/02/2014	Moderate	Whole	138,428	37/159
Rowan County	8-Hour Ozone (2008)	Charlotte-Rock Hill, NC-SC	121314	08/27/2015	Marginal	Part	130,057	37/159
Swain County	8-Hour Ozone (1997)-NAAQS revoked	Haywood and Swain Counties (Great Smoky NP), NC	040506070809	01/06/2010	Former Subpart 1	Part	3,288	37/173
Union County	8-Hour Ozone (1997)-NAAQS revoked	Charlotte-Gastonia-Rock Hill, NC-SC	04050607080910111213	01/02/2014	Moderate	Whole	201,292	37/179
Union County	8-Hour Ozone (2008)	Charlotte-Rock Hill, NC-SC	121314	08/27/2015	Marginal	Part	176,055	37/179

County	NAAQS	Area Name	Nonattainment in Year	Redesignation to Maintenance	Classification	Whole or/ Part County	Population (2010)	State/ County FIPS Codes
Wake County	1-Hour Ozone (1979)-NAAQS revoked	Raleigh-Durham, NC	9293	06/17/1994	Moderate	Whole	900,993	37/183
Wake County	8-Hour Ozone (1997)-NAAQS revoked	Raleigh-Durham-Chapel Hill, NC	040506	12/26/2007	Former Subpart 1	Whole	900,993	37/183
Wake County	Carbon Monoxide (1971)	Raleigh-Durham, NC	929394	09/18/1995	Moderate <= 12.7ppm	Whole	900,993	37/183

Important Notes

ATTACHMENT 6:

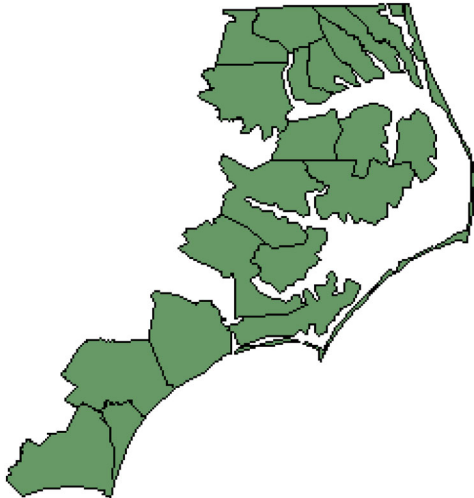
Coastal Zone Management

Division of Coastal Zone Management Counties
List and Map



CAMA Counties

The following counties are subject to the rules and policies of the Coastal Resources Commission, which administers the Coastal Area Management Act. If you are planning to develop in one of these counties, check to see whether your project is also in an Area of Environmental Concern (<https://deq.nc.gov/about/divisions/coastal-management/coastal-management-rules/coastal-development-rules>). If it is, you may need a CAMA permit.

CAMA Counties		
<ul style="list-style-type: none">• Beaufort• Bertie• Brunswick• Camden• Carteret• Chowan• Craven• Currituck• Dare• Gates	<ul style="list-style-type: none">• Hertford• Hyde• New Hanover• Onslow• Pamlico• Pasquotank• Pender• Perquimans• Tyrrell• Washington	

Showing 1 to 1 of 1 entries

About Coastal Management

ATTACHMENT 7:

Contamination and Toxic Substances

NETROnline Report, NEPAssist EPA Facilities with
1-mile, 0.5-mile and 3,000-foot Buffers, NC DEQ
DWM Site Locator Screening Reports with 1-mile,
0.5-mile and 3,000-foot Buffers, Facility Reports,
Robeson County Radon Testing Data, and Phase I ESA

Site Name: Candy Park Single-Family Homeownership

Location: 34.662903, -79.180382

Reference / Project: Lumbee Tribe of NC

Prepared Date: 2025-10-29 13:47:59.554681

Environmental Radius Report

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Federal Standard Environmental Records	
Lists of Federal NPL (Superfund) Sites	
Lists of Federal Delisted NPL sites	
Lists of Federal sites subject to CERCLA removals and CERCLA orders	
Lists of Federal CERCLA sites with NFRAP	
Lists of Federal RCRA facilities undergoing Corrective Action	
Lists of Federal RCRA TSD facilities	
Lists of Federal RCRA generators	
Federal Institutional Control/Engineering Control Registries	
Federal ERNS list	
State Standard Environmental Records	
State environmental records are not included in this free report. Where available, an ASTM E1527-21 compliant report can be purchased through our platform	
Additional Environmental Records	
Clandestine Drug Labs	
PFAS (Per- and Polyfluoroalkyl Substances)	
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Executive Summary

This report is not intended to meet the full requirements of the ASTM Standard Practice for Environmental Site Assessments (ASTM E1527-21). Specifically, it includes only select federal databases—primarily those maintained by the U.S. Environmental Protection Agency (EPA)—and does not include the full set of required state and tribal environmental records necessary for compliance with ASTM E1527-21.

This report identifies sites from the following federal lists:

- National Priorities List (NPL) and RCRA Corrective Action Facilities within approximately a 1.0-mile search radius of the subject property.
- Delisted NPL sites, CERCLA removal and order sites, CERCLA No Further Remedial Action Planned (NFRAP) sites, and RCRA Treatment, Storage, and Disposal (TSD) facilities within approximately a 0.5-mile radius.
- RCRA Generators, Federal Institutional/Engineering Control registries, and Emergency Response Notification System (ERNS) sites are shown only if located on the subject property or on adjoining properties.

This report is provided "AS IS," without warranty of any kind, express or implied. All use is at the user's sole risk. Nationwide Environmental Title Research, LLC (NETR) assumes no liability for errors, omissions, or the accuracy of the data presented.

For full terms, limitations, and disclaimers, please refer to the complete legal notice at the end of this report.

Subject Property Information

Site Address

34.662903, -79.180382

Center Coordinates

Latitude: 34.662903

Longitude: -79.180382

Elevation

150.92 ft. above sea level

Table

The databases included in this report were searched using approximate minimum search distances as recommended by the ASTM Standard Practice for Environmental Site Assessments (ASTM E1527-21). These distances vary by database type and are intended to meet the search radius guidelines outlined in EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312). While this report is not fully ASTM-compliant due to the exclusion of certain state and tribal databases, the federal databases searched here follow the ASTM-recommended distances.

"N/A" in the table indicates that a given database was not searched at that specific radius—meaning it is not applicable and is therefore not included in the report.

Federal Standard Environmental Records	Subject Property and Adjacent Parcels	1/2 Mile	1 Mile
Lists of Federal NPL (Superfund) Sites	0	0	0
Lists of Federal Delisted NPL sites	0	0	N/A
Lists of Federal sites subject to CERCLA removals and CERCLA orders	0	0	N/A
Lists of Federal CERCLA sites with NFRAP	0	0	N/A
Lists of Federal RCRA facilities undergoing Corrective Action	0	0	0
Lists of Federal RCRA TSD facilities	0	0	N/A
Lists of Federal RCRA generators	0	N/A	N/A
Federal Institutional Control/Engineering Control Registries	0	N/A	N/A
Federal ERNS list	0	N/A	N/A
State Standard Environmental Records	Subject Property and Adjacent Parcels	1/2 Mile	1 Mile
State environmental records are not included in this free report. Where available, an ASTM E1527-21 compliant report can be purchased through our platform	N/A	N/A	N/A
Additional Environmental Records	Subject Property and Adjacent Parcels	1/2 Mile	1 Mile
Clandestine Drug Labs	0	0	N/A
PFAS (Per- and Polyfluoroalkyl Substances)	0	0	N/A
Assessment, Cleanup and Redevelopment Exchange System (ACRES)	0	1	N/A

Database Scope and Source Information

The NETRONLINE Environmental Radius Report includes a search of standard federal environmental records, as outlined in the ASTM Standard Practice for Environmental Site Assessments (ASTM E1527-21). These searches are intended to align with the EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312).

For each database included in this report, the following information is provided:

- The name and a brief description of the database searched
- The government agency responsible for maintaining the database
- The date or version of the database used
- The date the database was obtained by NETR from the source agency

While ASTM-recommended search distances are applied to each database, state and tribal environmental records are not included. As such, this report should not be relied upon as fully ASTM E1527-21-compliant.

Federal Standard Environmental Records

Lists of Federal NPL (Superfund) Sites

The National Priorities List (NPL) is a repository of sites identified as national priorities among the recognized releases or potential releases of hazardous substances, pollutants, or contaminants across the United States and its territories. The primary objective of the NPL is to assist the Environmental Protection Agency (EPA) in selecting sites that require further examination. As stipulated by the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), the NPL is subject to periodic updates.

National Priority List (Dataset)

The National Priorities List (NPL) is the list of sites of national priority among the known releases or threatened releases of hazardous substances, pollutants, or contaminants throughout the United States and its territories. The NPL is intended primarily to guide the EPA in determining which sites warrant further investigation. The NPL is updated periodically, as mandated by CERCLA.

 No environmental records found within the search parameter of 1.0 miles

Date of Government version: 2025-09-06 14:20:30

Source: U.S. Environmental Protection Agency

Source last updated: 2025-09-08 19:23:55

Lists of Federal Delisted NPL sites

The EPA may delete a final NPL site if it determines that no further response is required to protect human health or the environment. Under Section 300.425(e) of the NCP (55 FR 8845, March 8, 1990), a site may be deleted when no further response is appropriate if EPA determines that one of the following criteria has been met: 1) EPA, in conjunction with the state, has determined that responsible parties have implemented all appropriate response action required, 2) EPA, in consultation with the state, has determined that all appropriate Superfund-financed responses under CERCLA have been implemented and that no further response by responsible parties is appropriate, 3) A remedial investigation/feasibility study (RI/FS) has shown that the release poses no significant threat to public health or the environment and, therefore, remedial measures are not appropriate.

National Priority List Delisted

 No environmental records found within the search parameter of 0.5 miles

Date of Government version: 2025-09-06 14:20:30

Source: U.S. Environmental Protection Agency

Source last updated: 2025-09-08 19:23:55

Lists of Federal sites subject to CERCLA removals and CERCLA orders

The Superfund Enterprise Management System (SEMS) integrates multiple legacy systems (e.g., CERCLIS, ICTS, SDMS) into a comprehensive tracking and reporting tool, providing data on the inventory of active and archived hazardous waste sites evaluated by the Superfund program. It contains sites that are either proposed to be, or are on, the National Priorities List (NPL) as well as sites that are in the screening and assessment phase for possible inclusion on the NPL. SEMS replaced CERCLIS as of October 2013. CERCLA Non-NPL sites include sites removed from the proposed NPL, sites withdrawn from the final NPL, sites being addressed as part of another NPL site, and all other non-NPL sites.

Superfund Enterprise Management System

 No environmental records found within the search parameter of 0.5 miles

Date of Government version: 2025-09-07 23:41:00

Source: U.S. Environmental Protection Agency

Source last updated: 2025-09-08 21:22:21

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be potential NPL site.

Superfund Enterprise Management System Archive

 No environmental records found within the search parameter of 0.5 miles

Date of Government version: 2025-08-07 16:45:10

Source: U.S. Environmental Protection Agency

Source last updated: 2025-08-07 16:45:10

Lists of Federal RCRA facilities undergoing Corrective Action

RCRAInfo is the database maintained by the U.S. Environmental Protection Agency (EPA) to support the Resource Conservation and Recovery Act (RCRA). Under RCRA, facilities that treat, store, or dispose of hazardous waste are required to investigate and remediate hazardous releases into soil, groundwater, surface water, and air. In 1984, the Hazardous and Solid Waste Amendments expanded the EPA's authority to mandate corrective action at both permitted and non-permitted treatment, storage, and disposal facilities (TSDFs).

Corrective action is primarily implemented through RCRA permits and orders. RCRA permits issued to TSDFs must include provisions for corrective action and financial assurance to cover cleanup costs. In addition to the EPA, 44 states and territories are authorized to administer the Corrective Action program.

Data on facilities undergoing RCRA corrective action is sourced from the RCRAInfo database, with records searched within a half-mile radius of the designated property.

Corrective Action Report

 No environmental records found within the search parameter of 1.0 miles

Date of Government version: 2025-08-14 19:56:38

Source: U.S. Environmental Protection Agency

Source last updated: 2025-08-14 19:56:38

Lists of Federal RCRA TSD facilities

RCRAInfo is the EPA's comprehensive information system that provides access to data supporting the **Resource Conservation and Recovery Act (RCRA) of 1976** and the **Hazardous and Solid Waste Amendments (HSWA) of 1984**. The database includes information on facilities that **generate, transport, store, treat, or dispose of hazardous waste** as defined by RCRA.

Transporters move hazardous waste from the generator to a facility where it can be recycled, treated, stored, or disposed of.

Treatment, Storage, and Disposal Facilities (TSDFs) are responsible for processing, safely storing, or disposing of hazardous waste.

RCRA Treatment Storage and Disposal Facilities (TSDF)

 **No environmental records found within the search parameter of 0.5 miles**

Date of Government version: 2025-09-07 23:35:22

Source: U.S. Environmental Protection Agency

Source last updated: 2025-09-08 19:20:43

Lists of Federal RCRA generators

Federal RCRA Generators

The RCRAInfo database, managed by the U.S. EPA, provides data on hazardous waste generators as regulated under the Resource Conservation and Recovery Act (RCRA). These regulations, found in 40 CFR Part 262, establish guidelines for proper hazardous waste identification and management to protect human health and the environment while minimizing business disruptions.

Hazardous waste generators are classified into three categories based on the volume of waste they produce:

Large Quantity Generators (LQGs) – Generate over 1,000 kg of hazardous waste or over 1 kg of acutely hazardous waste per month.

Small Quantity Generators (SQGs) – Generate between 100 kg and 1,000 kg of hazardous waste per month.

Conditionally Exempt Small Quantity Generators (CESQGs) – Generate less than 100 kg of hazardous waste or less than 1 kg of acutely hazardous waste per month.

The RCRAInfo database tracks facilities involved in the generation, transportation, storage, treatment, and disposal of hazardous waste. Federal RCRA generator records are retrieved from within a quarter-mile of a specified property.

 **No environmental records found within the search parameter of 0.125 miles on the subject property and/or adjacent parcels**

Date of Government version: 2025-08-11 00:10:27

Source: U.S. Environmental Protection Agency


Source last updated: 2025-08-11 18:13:51

Federal Institutional Control/Engineering Control Registries

Institutional Controls (IC) are defined as non-engineered and/or legal controls that minimize the potential human exposure to contamination by limiting land or resource use. Whereas, Engineering Controls (EC) consist of engineering measures (e.g, caps, treatment systems, etc.) designed to minimize the potential for human exposure to contamination by either limiting direct contact with contaminated areas or controlling migration of contaminants through environmental media.

Institutional and Engineering Controls Data

The Institutional and Engineering Controls Summary provides a listing of all RCRA sites with Institutional and/or Engineering Controls in place. Institutional Controls (IC) are defined as non-engineered and/or legal controls that minimize the potential human exposure to contamination by limiting land or resource use. Whereas, Engineering Controls (EC) consist of engineering measures (e.g, caps, treatment systems, etc.) designed to minimize the potential for human exposure to contamination by either limiting direct contact with contaminated areas or controlling migration of contaminants through environmental media.

 **No environmental records found within the search parameter of 0.125 miles on the subject property and/or adjacent parcels**


Date of Government version: 2025-07-30 07:00:00

Source: U.S. Environmental Protection Agency

Source last updated: 2025-07-30 19:09:10

Superfund Institutional Controls

This GIS dataset contains polygons depicting U.S. EPA Superfund Institutional Control boundaries.

 **No environmental records found within the search parameter of 0.125 miles on the subject property and/or adjacent parcels**

Date of Government version: 2025-09-06 16:28:16

Source: U.S. Environmental Protection Agency

Source last updated: 2025-09-08 19:14:06

Federal ERNS list

Emergency Response Notification System

The Emergency Response Notification System (ERNS) is a database used to store information on notification of oil discharges and hazardous substances releases. The ERNS program is a cooperative data sharing effort encompassing the National Response Center (NRC), operated by the US Coast Guard, EPA HQ and EPA regional offices. ERNS data is used to analyze release notifications, track EPA responses and compliance to environmental laws, support emergency planning efforts, and assist decision-makers in developing spill prevention programs.

 **No environmental records found within the search parameter of 0.125 miles on the subject property and/or adjacent parcels**

Date of Government version: 2025-08-08 02:52:40

Source: National Response Center, United States Coast Guard

Source last updated: 2025-08-08 02:52:40

State Standard Environmental Records

This free environmental radius report does not include Standard Environmental Record Resources from applicable State databases. These state-level records, which are required for compliance with ASTM E1527-21 standards, fall outside the scope of this report.

Where available, a full ASTM E1527-21 compliant report, including relevant state environmental records, can be purchased directly through our platform.

Additional Environmental Records

Clandestine Drug Labs

Clandestine drug labs are illegal facilities used to manufacture controlled substances, most commonly methamphetamine. These operations often involve the use and improper disposal of hazardous chemicals, solvents, and byproducts that can contaminate soil, groundwater, indoor air, and building materials.

Clandestine Drug Labs

This dataset, provided by the U.S. Drug Enforcement Administration (DEA), identifies locations of known or suspected clandestine drug laboratories, primarily used for illegal methamphetamine production. These sites may pose environmental and health risks due to hazardous chemical contamination and are tracked following law enforcement response and reporting.

 **No environmental records found within the search parameter of 0.5 miles**

Date of Government version: 2025-07-30 07:00:00

Source: U.S. Drug Enforcement Administration

Source last updated: 2025-07-30 19:36:42

PFAS (Per- and Polyfluoroalkyl Substances)

PFAS refers to *Per- and Polyfluoroalkyl Substances*—a large class of synthetic chemicals known for their persistence in the environment and resistance to degradation. The U.S. Environmental Protection Agency (EPA) now classifies certain PFAS compounds, including PFOA and PFOS, as hazardous substances under CERCLA (Comprehensive Environmental Response, Compensation, and Liability Act).

However, because CERCLA databases have not yet been systematically updated to reflect PFAS-related impacts, this information is presented in a supplemental section of the report rather than within the standard CERCLA categories. The PFAS data included here is derived from U.S. EPA sources specifically focused on PFAS sampling and environmental monitoring.

PFAS Multimedia Environmental Sampling Data from the Water Quality Portal

PFAS Multimedia Environmental Sampling Data from the Water Quality Portal contains EPA-collected sampling results for per- and polyfluoroalkyl substances (PFAS) in various media, including surface water, groundwater, soil, and sediment, across the United States.

 **No environmental records found within the search parameter of 0.5 miles**

Date of Government version: 2025-08-19 05:41:48

Source: Environmental Protection Agency

Source last updated: 2025-08-19 05:41:48

Superfund Sites with PFAS Detections

Sites on the National Priorities List (NPL) where there has been a PFAS detection.

 **No environmental records found within the search parameter of 0.5 miles**

Date of Government version: 2025-08-13 17:56:01

Source: U.S. Environmental Protection Agency

Source last updated: 2025-08-13 17:56:01

Federal Sites with Known or Suspected PFAS Detections

Federal sites with known or suspected PFAS, which are being prioritized for investigation (i.e., sampling and analysis).

 No environmental records found within the search parameter of 0.5 miles

Date of Government version: 2025-08-14 23:49:02

Source: U.S. Environmental Protection Agency

Source last updated: 2025-08-14 23:49:02

PFAS spills/release incidents

This data was compiled using information from the National Response Center, which identified PFAS spill and release incidents.

 No environmental records found within the search parameter of 0.5 miles

Date of Government version: 2025-08-13 21:20:28

Source: U.S. Environmental Protection Agency


Source last updated: 2025-08-13 21:20:28

Assessment, Cleanup and Redevelopment Exchange System (ACRES)

The **EPA's ACRES database** stands for the **Assessment, Cleanup and Redevelopment Exchange System**. It's the official, national database that the U.S. Environmental Protection Agency (EPA) uses to track **Brownfields grants** and related activities. Brownfields are properties where redevelopment or reuse may be complicated by the presence (or potential presence) of hazardous substances, pollutants, or contaminants.

EPA ACRES Brownfields Database

The Assessment, Cleanup and Redevelopment Exchange System (ACRES) is the U.S. Environmental Protection Agency's database for tracking Brownfields sites that have received **EPA Brownfields grant funding**. It captures site information, cleanup progress, and redevelopment outcomes tied to federally funded grants. ACRES does **not** include sites funded solely through state or local Brownfield programs unless those projects also received EPA Brownfields dollars.

 1 site was found within the search parameter of 0.5 miles

Date of Government version: 2025-10-15 00:08:30

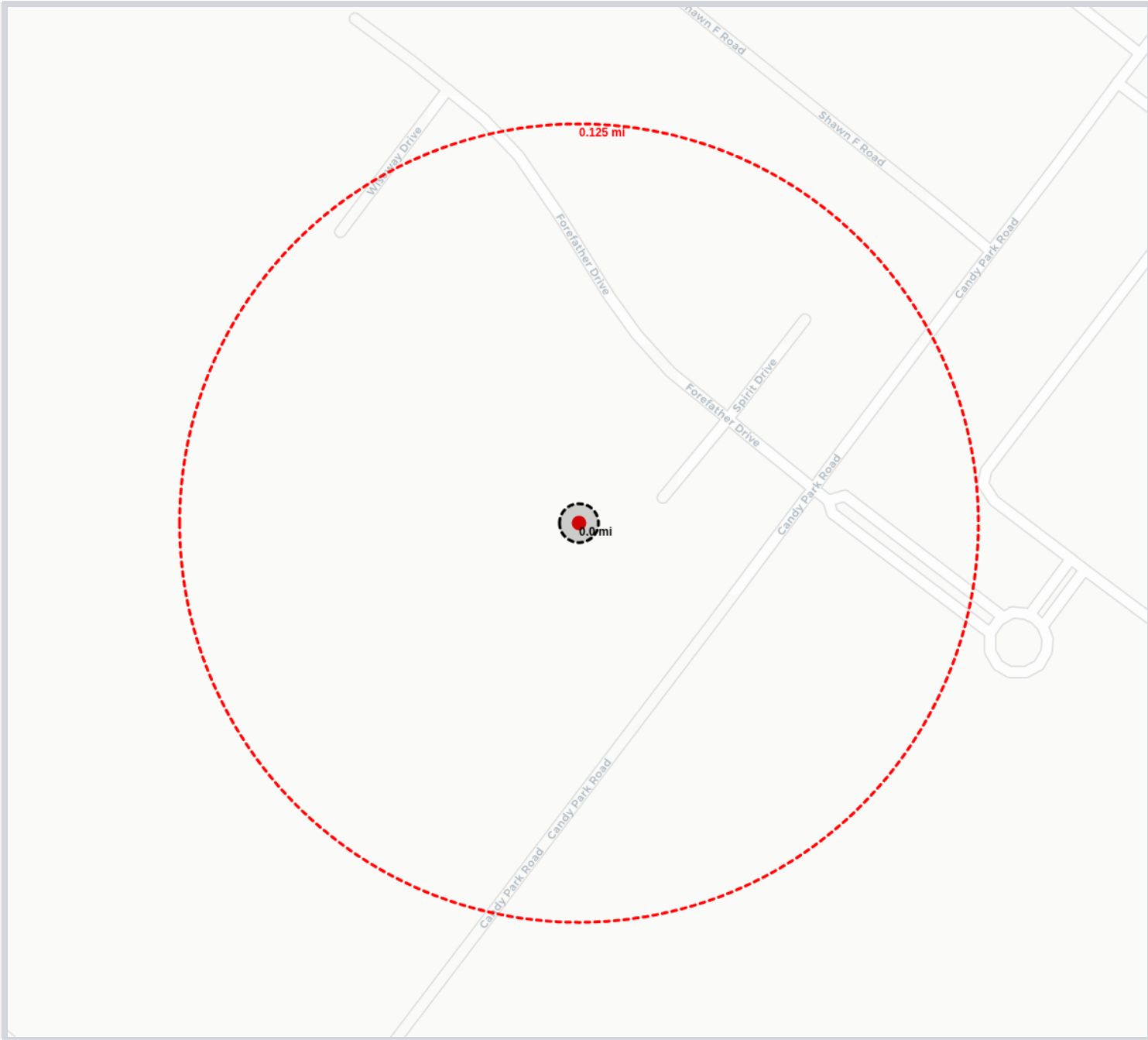
Source: U.S. Environmental Protection Agency

Source last updated: 2025-10-15 00:08:30

Map Findings by Distance

Subject Property and Adjacent Parcels

0 Environmental records found.

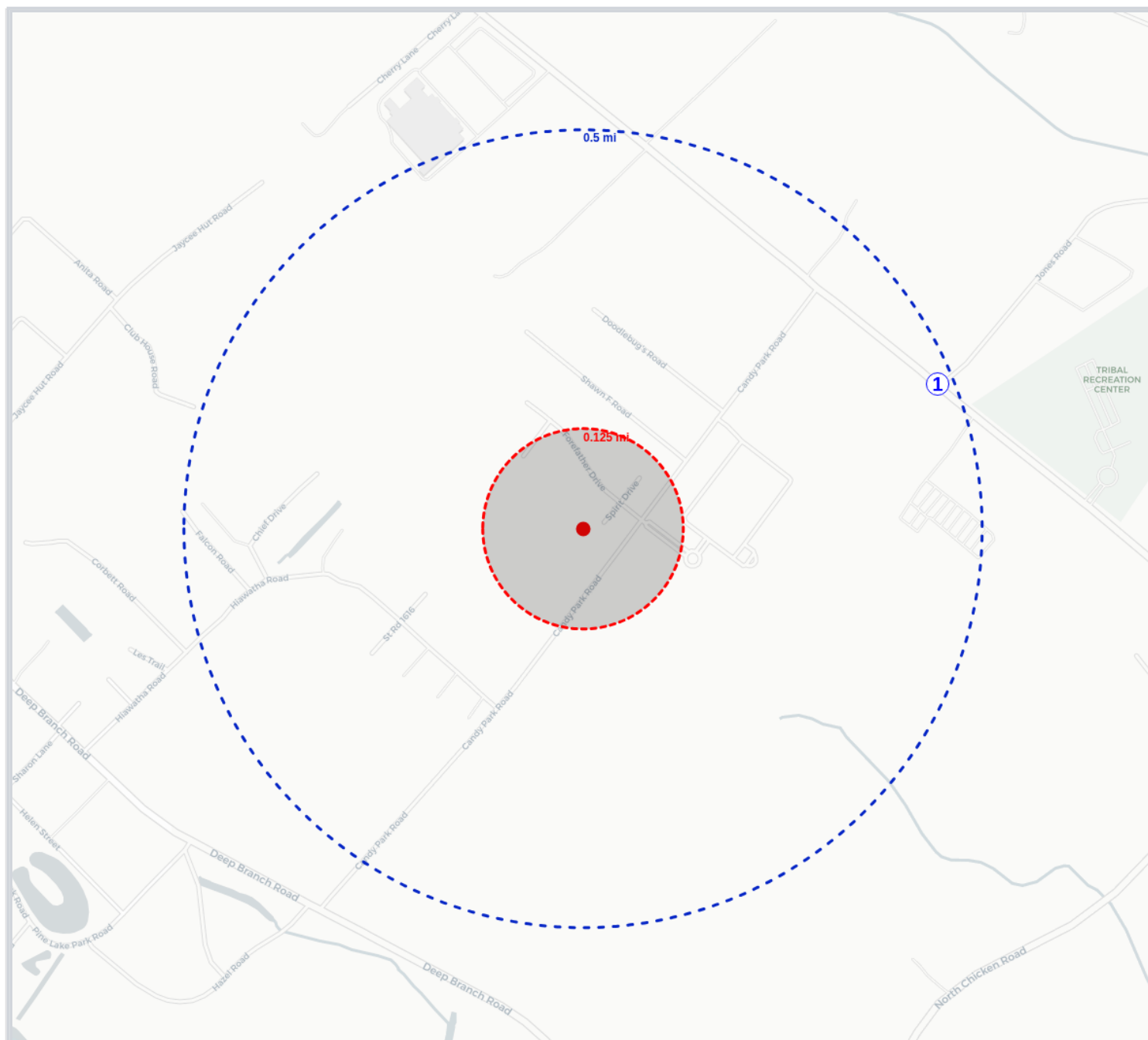


Map Findings by Distance

Environmental Records within 1/2 mile around the subject property

Assessment, Cleanup and Redevelopment Exchange System (ACRES)

1 Environmental record found.



Sites within this radius that are adjacent to or on the subject property (if any) are shown on the adjacent and subject property map and excluded here.



#1 Assessment, Cleanup and Redevelopment Exchange System (ACRES)

Address: 2 JONES STREET

Coordinates: 34.665536819122714, -79.17257271245647

Dataset: EPA ACRES Brownfields Database

Agency: U.S. Environmental Protection Agency

Distance: 0.4797 Miles - ENE

Site Details [\(View All Site Details\)](#)

Objectid 4254

Primary Name PATES SUPPLY COMPANY

Location Address 2 JONES STREET

City Name PEMBROKE

County Name ROBESON

Postal Code 28372

State Code NC

Latitude83 34.66553

Longitude83 -79.17257

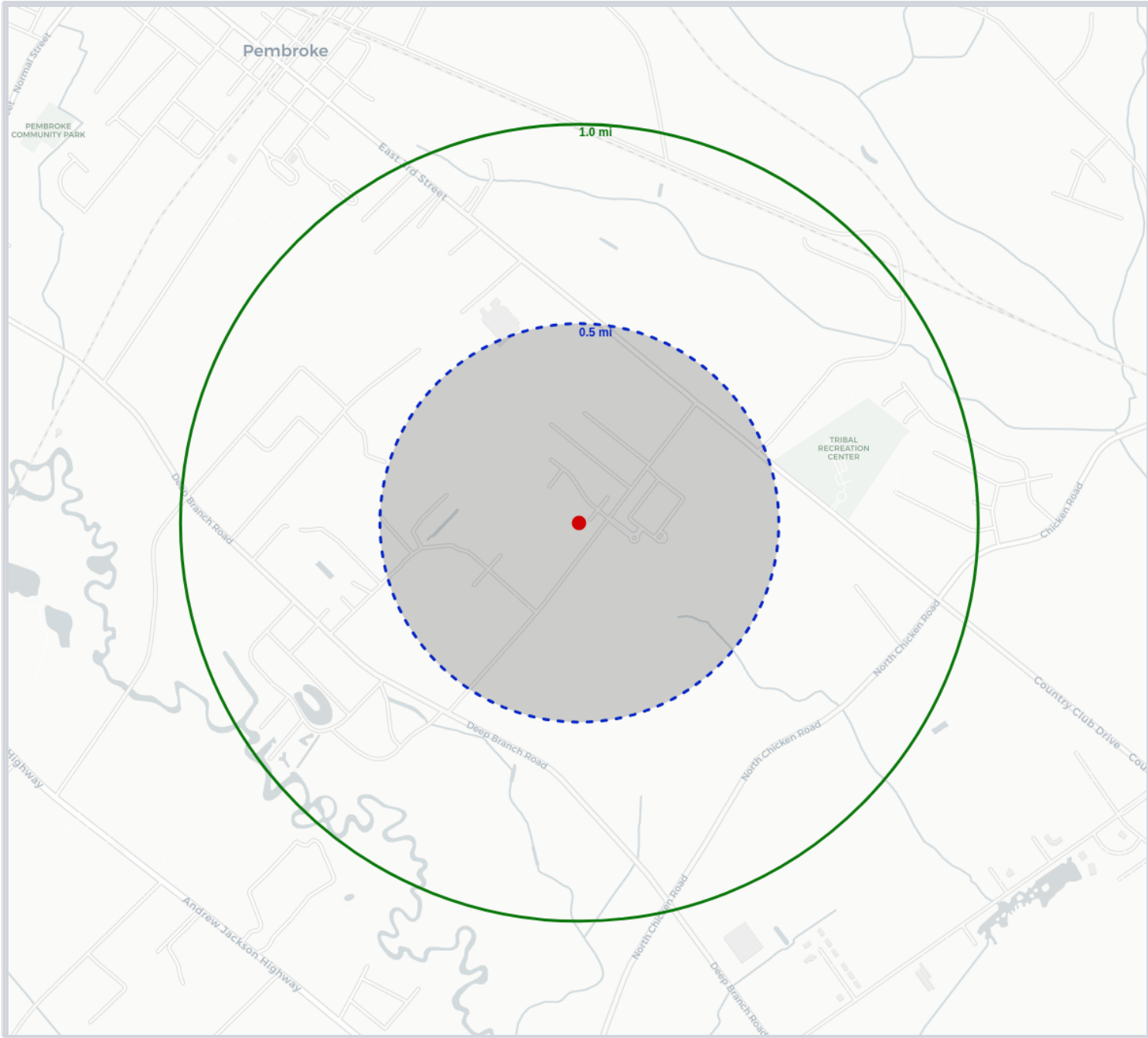
Fac Url https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110071987193

Interest Type BROWNFIELDS PROPERTY

Map Findings by Distance

Environmental Records within 1 mile around the subject property

0 Environmental records found.



Sites within the one-mile radius that are already shown on the half-mile or adjacent/subject property map are excluded here.

Un-Mappable

These are records that could not be mapped due to various reasons, including limited geographic information. These records may or may not be in your study area, and are included as reference.

No records

Glossary

All Appropriate Inquiry (AAI): is a process of evaluating a property's environmental conditions and assessing potential liability for contamination, as required to qualify for certain landowner liability protections under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). The U.S. EPA recognizes compliance with ASTM Standard E1527-21 as meeting the requirements of AAI.

ASTM E1527-21: The current industry standard for conducting Phase I Environmental Site Assessments. It outlines procedures to identify potential environmental concerns and meet federal due diligence requirements. [Learn more.](#)

Date of Government Version: The "Date of Government Version" refers to the date identified by the originating government agency as the most recent update to the specific environmental database. This date represents when the agency last revised or published the data and is not determined by our own system. In cases where a database is historical and no longer updated, the date shown reflects the date of the last available version or final publication by the agency. We include this date in our report to demonstrate alignment with the requirements of ASTM E1527-21, which calls for the most current data reasonably available to be used during the environmental due diligence process.

Distance and Direction: In environmental database reports, distance and direction indicate the spatial relationship between the subject property and nearby sites of environmental concern.

- **Subject Property Reference:** The subject property is represented as a single point located at its approximate center.
- **Reported Site Geometry:** Sites identified in the report may be represented as either points or polygons.
 - For point features, the distance and direction are measured from the center of the subject property to the point location of the site.
 - For polygon features (e.g., landfills, cleanup sites, or contaminated areas), distance is measured from the closest edge of the polygon to the subject property center.
 - If the subject property lies within a polygonal site, the location will be described as "within" or "including the subject property."
- Distance is measured as a straight-line (as-the-crow-flies) distance in miles, typically rounded to three decimal places.
- Direction indicates the compass bearing from the subject property center to the closest point or edge of the environmental site, using standard 16-point compass abbreviations (e.g., N, S, SSE, WNW).

Elevation: Elevation refers to the height of the subject property above mean sea level, expressed in feet. In this report, elevation is calculated based on the geographic coordinates (latitude and longitude) representing the approximate center of the subject property. Elevation values are obtained using digital elevation models (DEMs) or other publicly available geospatial elevation data sources. These values are intended to provide a general reference and may not reflect localized variations in topography or grade.

PFAS (Per- and Polyfluoroalkyl Substances): PFAS refers to Per- and Polyfluoroalkyl Substances, a large group of synthetic chemicals known for their persistence in the environment and resistance to degradation. In this environmental radius report, PFAS data is included from the following U.S. Environmental Protection Agency (EPA) sources:

- PFAS Multimedia Environmental Sampling Data from the Water Quality Portal
- Superfund Sites with Known or Suspected PFAS Detections
- Federal Sites with Known or Suspected PFAS Detections
- EPA PFAS Spills Database

These databases identify locations where PFAS compounds have been sampled, detected, or reported in connection with federal environmental investigations, monitoring programs, or spill events. While ASTM E1527-21 does not currently mandate PFAS screening, this information is provided for informational purposes due to the emerging regulatory significance and potential environmental concern associated with PFAS contamination.

Source: The "Source" refers to the government agency responsible for maintaining and publishing the specific environmental database included in this report. This agency is the authoritative origin of the data and is listed to provide transparency regarding where the information was obtained. Inclusion of the source supports the credibility and traceability of the data used to generate this environmental radius report in alignment with ASTM E1527-21.

Source Last Updated: The "Source Last Updated" date refers to the date on which we obtained the database directly from the originating government agency. This date is included to demonstrate compliance with ASTM E1527-21, which requires that environmental database information be sourced or updated within 90 days of the report date. In cases where a database is historical and no longer maintained by the agency, this is clearly noted to indicate that the database is not subject to further updates. Including this date ensures transparency regarding the currency of the data used in this report.

Unmappables: Unmappables are records that could not be geographically located on the map due to incomplete, inconsistent, or missing location information (e.g., missing address, coordinates, or site boundaries). As a result, it is unclear whether these records fall within your study area. These entries are included in the report for reference purposes only and may or may not be relevant to the subject property.

Disclaimer

This report contains information compiled from a variety of public and commercially available sources reasonably accessible to Nationwide Environmental Title Research, LLC (NETR). While every effort is made to ensure accuracy and completeness, the information may be incomplete, outdated, or inaccurate. It should not be relied upon as a comprehensive review of environmental conditions.

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NEPAssist Report

Candy Park - EPA Facilities with 1-mile Buffer - 10.29.25



October 29, 2025

- Water Dischargers (NPDES)
- Toxic Releases (TRI)
- Brownfields (ACRES)
- Hazardous Waste (RCRAInfo)
- Project Buffer
- Candy Park - EPA Facilities with 1-mile Buffer - 10.29.25

1:27,971

0 0.28 0.55 1.1 mi
0 0.45 0.9 1.8 km

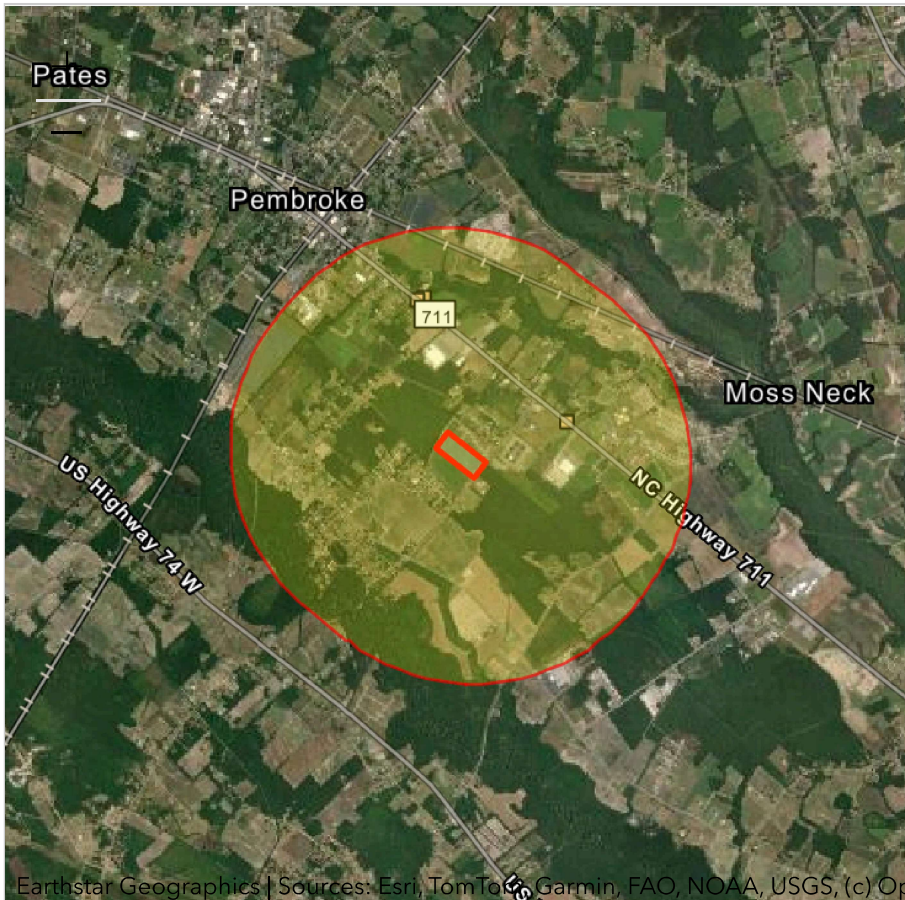
Vantor, Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community

Input Coordinates: 34.663736,-79.183809,34.664776,-79.182736,34.662719,-79.179564,34.661582,-79.180525,34.663736,-79.183809

Project Area	0.02 sq mi
Within 1 mile of an Ozone 1-hr (1979 standard) Non-Attainment/Maintenance Area?	no
Within 1 mile of an Ozone 8-hr (1997 standard) Non-Attainment/Maintenance Area?	no
Within 1 mile of an Ozone 8-hr (2008 standard) Non-Attainment/Maintenance Area?	no
Within 1 mile of an Ozone 8-hr (2015 standard) Non-Attainment/Maintenance Area?	no
Within 1 mile of a Lead (2008 standard) Non-Attainment/Maintenance Area?	no
Within 1 mile of a SO2 1-hr (2010 standard) Non-Attainment/Maintenance Area?	no
Within 1 mile of a PM2.5 24hr (2006 standard) Non-Attainment/Maintenance Area?	no
Within 1 mile of a PM2.5 Annual (1997 standard) Non-Attainment/Maintenance Area?	no
Within 1 mile of a PM2.5 Annual (2012 standard) Non-Attainment/Maintenance Area?	no
Within 1 mile of a PM10 (1987 standard) Non-Attainment/Maintenance Area?	no
Within 1 mile of a CO Annual (1971 standard) Non-Attainment/Maintenance Area?	no
Within 1 mile of a NO2 Annual (1971 standard) Non-Attainment/Maintenance Area?	no
Within 1 mile of a Federal Land?	no
Within 1 mile of an impaired stream?	no
Within 1 mile of an impaired waterbody?	no
Within 1 mile of a waterbody?	no
Within 1 mile of a stream?	yes
Within 1 mile of an NWI wetland?	Available Online
Within 1 mile of a Brownfields site?	yes

Within 1 mile of a Superfund site?	no
Within 1 mile of a Toxic Release Inventory (TRI) site?	no
Within 1 mile of a water discharger (NPDES)?	yes
Within 1 mile of a hazardous waste (RCRA) facility?	yes
Within 1 mile of an air emission facility?	no
Within 1 mile of a school?	no
Within 1 mile of an airport?	no
Within 1 mile of a hospital?	no
Within 1 mile of a designated sole source aquifer?	no
Within 1 mile of a historic property on the National Register of Historic Places?	no
Within 1 mile of a Chemical Data Reporting (CDR) site?	no
Within 1 mile of a Land Cession Boundary?	no
Within 1 mile of a tribal area (lower 48 states)?	no
Within 1 mile of the service area of a mitigation or conservation bank?	yes
Within 1 mile of the service area of an In-Lieu-Fee Program?	yes
Within 1 mile of a Public Property Boundary of the Formerly Used Defense Sites?	no
Within 1 mile of a Munitions Response Site?	no
Within 1 mile of an Essential Fish Habitat (EFH)?	no
Within 1 mile of a Habitat Area of Particular Concern (HAPC)?	no
Within 1 mile of an EFH Area Protected from Fishing (EFHA)?	no
Within 1 mile of a Bureau of Land Management Area of Critical Environmental Concern?	no
Within 1 mile of an ESA-designated Critical Habitat Area per U.S. Fish & Wildlife Service?	no
Within 1 mile of an ESA-designated Critical Habitat river, stream or water feature per U.S. Fish & Wildlife Service?	no

Created on: 10/29/2025 4:04:22 PM

Earthstar Geographics | Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStr... Powered by Esri (<http://www.esri.com/>)**Report question: Within 1 mile of a Brownfields site? yes**

Modify question by entering a new buffer distance and unit for the selected study area:

Features within Study Area

Features found: 3

Name**Distance**☐ LUMBEE DRIVE END LIFT STATION (PEMBROKE,NC) (https://ofmpub.epa.gov/apex/cimc/f?p=CIMC:31::::Y,31,0:P31_ID:62121)

0.67 mile

p=CIMC:31::::Y,31,0:P31_ID:62121)

registry_id: 110038717083**latitude:** 34.6743**longitude:** -79.1848**pgm_sys_acrnm:** ACRES**pgm_sys_id:** 62121**primary_name:** LUMBEE DRIVE END LIFT STATION**location_address:** UNKNOWN**city_name:** PEMBROKE**county_name:** ROBESON**state_code:** NC**epa_region:** Region 04**postal_code:** 28372**fips_code:****huc_code:****facility_url:** https://ofmpub.epa.gov/apex/cimc/f?p=CIMC:31::::Y,31,0:P31_ID:62121

Name**Distance**

☐ ALL ABOUT HAIR (PEMBROKE,NC) (https://ofmpub.epa.gov/apex/cimc/f?p=CIMC:31::::Y,31,0:P31_ID:108385)

0.66 mile

registry_id: 110071967588

latitude: 34.67414

longitude: -79.18538

pgm_sys_acrnm: ACRES

pgm_sys_id: 108385

primary_name: ALL ABOUT HAIR

location_address: 713 E THIRD ST

city_name: PEMBROKE

county_name: ROBESON

state_code: NC

epa_region: Region 04

postal_code: 28372

fips_code:

huc_code:

facility_url: https://ofmpub.epa.gov/apex/cimc/f?p=CIMC:31::::Y,31,0:P31_ID:108385

☐ PATES SUPPLY COMPANY (PEMBROKE,NC) (https://ofmpub.epa.gov/apex/cimc/f?p=CIMC:31::::Y,31,0:P31_ID:243231)

0.44 mile

registry_id: 110071987193

latitude: 34.66553

longitude: -79.17257

pgm_sys_acrnm: ACRES

pgm_sys_id: 243231

primary_name: PATES SUPPLY COMPANY

location_address: 2 JONES STREET

city_name: PEMBROKE

county_name: ROBESON

state_code: NC

epa_region: Region 04

postal_code: 28372

fips_code:

huc_code:

facility_url: https://ofmpub.epa.gov/apex/cimc/f?p=CIMC:31::::Y,31,0:P31_ID:243231

You are here: EPA Home [<https://epa.gov/www.epa.gov/>>>](https://epa.gov/www.epa.gov/) **Cleanups**
[<https://epa.gov/www.epa.gov/cleanups/>>](https://epa.gov/www.epa.gov/cleanups/) Cleanups In My Community (CIMC)

[CONTACT US <https://www.epa.gov/cleanups/forms/contact-us>](https://www.epa.gov/cleanups/forms/contact-us)

Property Details for All About Hair

On this page:

- [Profile Information](#)
- [Property Location](#)
- [Property Progress](#)
- [CAs Associated with this Property](#)
- [Assessment Activities at this Property](#)
- [Climate Adaption and Mitigation - Planning or Assessment](#)
- [Contaminants and Media](#)
- [Cleanup Activities](#)
- [Climate Adaption and Mitigation - Demolition or Cleanup](#)
- [Institutional & Engineering Controls](#)
- [Redevelopment and Other Leveraged Accomplishments](#)
- [Climate Adaption and Mitigation - Redevelopment](#)
- [Additional Property Attributes](#)

[Legal Notices <https://www.epa.gov/cleanups/cimc-legal-notice>](https://www.epa.gov/cleanups/cimc-legal-notice)

Profile Information

Property Alias	
Property Owner	
ACRES Property ID	108385
Property Address	713 E. Third St. Pembroke, NC 28372
Size	1.6
Parcel Numbers	350901029
Latitude/Longitude	34.674852 / -79.18495
Congressional District	8
Property Contact	Champagne, David
	Champagne.David@epa.gov
	404-562-9028

Property Location

Top of Pag

Property Progress

Assessment	×
Clean Up	×
Institutional Controls in Place	×
Engineering Controls in Place	×
Ready for Anticipated Use	×
Redevelopment Underway	×

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CAs Associated with this Property

CA Name	CA #	State	Type	Announcement Year
Pembroke, Town of	BF96460706	NC	Assessment	2006

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Assessment Activities at this Property

Activity	EPA Funding	Start Date	Completion Date	CA	Accomplishment Counted?	Counted When?
Phase I Environmental Assessment		03/01/2007		Pembroke, Town of	N	

Is Cleanup Necessary? **Unknown**
EPA Assessment Funding:
Leveraged Funding:
Total Funding: **\$0.00**

Climate Adaption and Mitigation - Planning or Assessment

There is no data for Climate Adaption and Mitigation - Planning or Assessment.

Contaminants and Media

Contaminant Found
Media Affected

Remediating Action for Contaminants
Remediating Action for Media

Cleanup Activities

There are no current cleanup activities.

Cleanup/Treatment Implemented:
Cleanup/Treatment Categories:
Addl Cleanup/Treatment info:
Address of Data Source:

Climate Adaption and Mitigation - Demolition or Cleanup

There is no data for Climate Adaption and Mitigation - Demolition or Cleanup.

Institutional and Engineering Controls

Indicate whether
Institutional Controls
are required

U

Categories of Controls

Additional
Institutional Controls
Information

Address of Data Source
(URL if available)

Are Institutional
Controls in Place

Date Institutional
Controls were put in
place

Indicate whether
Engineering Controls
are required

Categories of Controls

Additional Engineering
controls information

Address of Data Source
(URL if available)

Indicate whether
Engineering Controls
are in place

Date Engineering
Controls were put in
place

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Redevelopment and Other Leveraged Accomplishments

There are no current redevelopment activities.

Number of Redevelopment Jobs Leveraged:

Actual Acreage of Greenspace Created:

Leveraged Funding:

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Climate Adaption and Mitigation - Redevelopment

There is no data for Climate Adaption and Mitigation – Redevelopment

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Additional Property Attributes

Property Highlights

Predominant Past
Usage

What types of funding **Petroleum** are being used on this property?

State and Tribal
Program Information

Date No Further Action
Letter Received

Date Letter/Signed
Report Received from
a Qualified
Professional

Other Cleanup
Documentation

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Property Details for Lumbee Drive End Lift Station

On this page:

- [Profile Information](#)
- [Property Location](#)
- [Property Progress](#)
- [CAs Associated with this Property](#)
- [Assessment Activities at this Property](#)
- [Climate Adaption and Mitigation - Planning or Assessment](#)
- [Contaminants and Media](#)
- [Cleanup Activities](#)
- [Climate Adaption and Mitigation - Demolition or Cleanup](#)
- [Institutional & Engineering Controls](#)
- [Redevelopment and Other Leveraged Accomplishments](#)
- [Climate Adaption and Mitigation - Redevelopment](#)
- [Additional Property Attributes](#)

[Legal Notices <https://www.epa.gov/cleanups/cimc-legal-notice>](https://www.epa.gov/cleanups/cimc-legal-notice)

Profile Information

Property Alias

Property Owner **Government**

ACRES Property ID **62121**

Property Address **unknown Pembroke, NC 28372**

Size **.02**

Parcel Numbers







Latitude/Longitude **34.6743 / -79.1848**

Congressional District **8**

Property Contact **Champagne, David**
Champagne.David@epa.gov
404-562-9028

Property Location

Property Progress

Assessment	
Clean Up	
Institutional Controls in Place	
Engineering Controls in Place	
Ready for Anticipated Use	
Redevelopment Underway	

CAs Associated with this Property

CA Name	CA #	State	Type	Announcement Year
Pembroke, Town of	BF96460706	NC	Assessment	2006

Assessment Activities at this Property

Activity	EPA Funding	Start Date	Completion Date	CA	Accomplishment Counted?	Counted When?
Phase I Environmental Assessment	\$3,135.00	05/24/2007	01/04/2008	Pembroke, Town of	Y	FY08

Is Cleanup Necessary? **Unknown**

EPA Assessment Funding: **\$3,135.00**

Leveraged Funding:
Total Funding: **\$3,135.00**

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Climate Adaption and Mitigation - Planning or Assessment

There is no data for Climate Adaption and Mitigation - Planning or Assessment.

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Contaminants and Media

Contaminant Found
Media Affected

Remediating Action for Contaminants
Remediating Action for Media

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Cleanup Activities

There are no current cleanup activities.

Cleanup/Treatment Implemented:
Cleanup/Treatment Categories:
Addl Cleanup/Treatment info:
Address of Data Source:

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Climate Adaption and Mitigation - Demolition or Cleanup

There is no data for Climate Adaption and Mitigation - Demolition or Cleanup.

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Institutional and Engineering Controls

Indicate whether Institutional Controls are required **U**

Categories of Controls

Additional Institutional Controls Information

Address of Data Source (URL if available)

Are Institutional Controls in Place

Date Institutional Controls were put in place

Indicate whether Engineering Controls are required

Categories of Controls

Additional Engineering controls information

Address of Data Source (URL if available)

Indicate whether Engineering Controls are in place

Date Engineering Controls were put in place

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Redevelopment and Other Leveraged Accomplishments

There are no current redevelopment activities.

Number of Redevelopment Jobs Leveraged:

Actual Acreage of Greenspace Created:

Leveraged Funding:

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Climate Adaption and Mitigation – Redevelopment

There is no data for Climate Adaption and Mitigation – Redevelopment

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Additional Property Attributes

Property Highlights	Former Use: Property is currently being utilized as a lift station.
Predominant Past Usage	Industry (.02)
What types of funding are being used on this property?	Petroleum
State and Tribal Program Information	
Date No Further Action Letter Received	
Date Letter/Signed Report Received from a Qualified Professional	
Other Cleanup Documentation	



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Property Details for Pates Supply Company

On this page:

- Profile Information
- Property Location
- Property Progress
- CAs Associated with this Property
- Assessment Activities at this Property
- Climate Adaption and Mitigation - Planning or Assessment
- Contaminants and Media
- Cleanup Activities
- Climate Adaption and Mitigation - Demolition or Cleanup
- Institutional & Engineering Controls
- Redevelopment and Other Leveraged Accomplishments
- Climate Adaption and Mitigation - Redevelopment
- Additional Property Attributes

Legal Notices <[<https://www.epa.gov/cleanups/cimc-legal-notice>](https://www.epa.gov/cleanups/cimc-legal-notice)

Profile Information

Property Alias	Pembroke Oil Company
Property Owner	Private
ACRES Property ID	243231
Property Address	2 Jones Street PEMBROKE, NC 28372
Size	2.01
Parcel Numbers	350601004, 350601005, 35060100501
Latitude/Longitude	34.680040 / -79.190416
Congressional District	8
Property Contact	Tolliver, Ronald tolliver.ronald@epa.gov 404-562-8604

Property Location

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Property Progress

Assessment	✕
Clean Up	✕
Institutional Controls in Place	✕
Engineering Controls in Place	✕
Ready for Anticipated Use	✕
Redevelopment Underway	✕

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CAs Associated with this Property

CA Name	CA #	State	Type	Announcement Year
North Carolina Department of Environmental Quality	4B02D31722	NC	Assessment	2022
R4 TBA - North Carolina (STAG Funded)	n/a	NC	TBA	2004

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Assessment Activities at this Property

Activity	EPA Funding	Start Date	Completion Date	CA	Accomplishment Counted?	Counted When?
Phase I Environmental Assessment	\$4,114.22	07/16/2024	11/25/2024	North Carolina Department of Environmental Quality		
Phase I Environmental Assessment	\$8,000.00	02/11/2020	04/30/2020	R4 TBA - North Carolina (STAG Funded)	Y	FY20
Phase II Environmental Assessment	\$91,704.28	02/21/2023	12/15/2023	North Carolina Department of Environmental Quality		

Is Cleanup Necessary? **Yes**
EPA Assessment Funding: **\$103,818.50**
Leveraged Funding:
Total Funding: **\$103,818.50**

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Climate Adaption and Mitigation – Planning or Assessment

Selected Strategy(ies)	Explanatory Text
N/A	This property does not incorporate planning or assessment activities to address impacts from extreme weather events and natural disasters. If no activities were incorporated, select this option.

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Contaminants and Media

Contaminant Found
Petroleum Products
VOCs
Media Affected
Ground Water
Soil

Remediating Action for Contaminants
NOT Cleaned up
NOT Cleaned up
Remediating Action for Media
NOT Cleaned up
NOT Cleaned up

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Cleanup Activities

There are no current cleanup activities.

Cleanup/Treatment Implemented:
Cleanup/Treatment Categories:
Addl Cleanup/Treatment info:
Address of Data Source:

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Climate Adaption and Mitigation – Demolition or Cleanup

Selected Strategy(ies)	Explanatory Text
N/A	This property does not incorporate demolition or cleanup activities to address impacts from extreme weather events and natural disasters. If no activities were incorporated, select this option.

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Institutional and Engineering Controls

Indicate whether Institutional Controls are required **Yes**

Categories of Controls **Proprietary Controls Government Controls Information Devices**

Additional Institutional Controls Information

Address of Data Source (URL if available)

Are Institutional Controls in Place **No**

Date Institutional Controls were put in place

Indicate whether Engineering Controls are required **Yes**

Categories of Controls **Cover Technologies (e.g., Capping) Security (e.g., Guard, Fences)**

Additional Engineering controls information

Address of Data Source (URL if available)

Indicate whether Engineering Controls are in place **No**

Date Engineering Controls were put in place

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Redevelopment and Other Leveraged Accomplishments

There are no current redevelopment activities.

Number of Redevelopment Jobs Leveraged:

Actual Acreage of Greenspace Created:

Leveraged Funding:

Climate Adaption and Mitigation – Redevelopment

Selected Strategy(ies)	Explanatory Text
N/A	This property does not incorporate redevelopment activities to address impacts from extreme weather events and natural disasters. If no activities were incorporated, select this option.

Additional Property Attributes

Property Highlights	<p>Infrastructure on the site was demolished in 2017 but formerly contained a bulk storage warehouse, an herbicide/pesticide storage building and petroleum ASTs. Operations ceased sometime between 2009 and 2013 with a 250-gallon heating oil UST removed in 2015. Environmental investigations conducted at the site in 2015 and 2017 indicated petroleum and pesticide releases to soil and groundwater on-site. TPH-GRO concentration was detected in soil exceeded the state notification concentrations. Naphthalene, benzene, ethylbenzene, total xylenes, MTBE, vinyl chloride, 1,2-dichloroethane, 4,4-DDT, toxaphene, nitrate-nitrite-N and ammonia-N exceeded NCGWQS in groundwater.</p> <p>----- DEQ Entered Information -----</p> <p>Unsure what work was conducted by EPA prior to DEQ Brownfields. A Phase I ESA (Oneida, for EPA & Town of Pembroke dated April 2020) was provided to DEQ Brownfields. DEQ Brownfields accepted under the assessment grant in 2022. Phase II assessment conducted in Summer of 2023, report pending. Town of Pembroke applied to the DEQ state program in April 2020 and they received a letter of eligibility in July 2020.</p>
Predominant Past Usage	Commercial (2.01)
What types of funding are being used on this property?	
State and Tribal Program Information	ID Number (if Applicable): 24024-20-078 Enrolled:
Date No Further Action Letter Received	
Date Letter/Signed Report Received from a Qualified Professional	
Other Cleanup Documentation	



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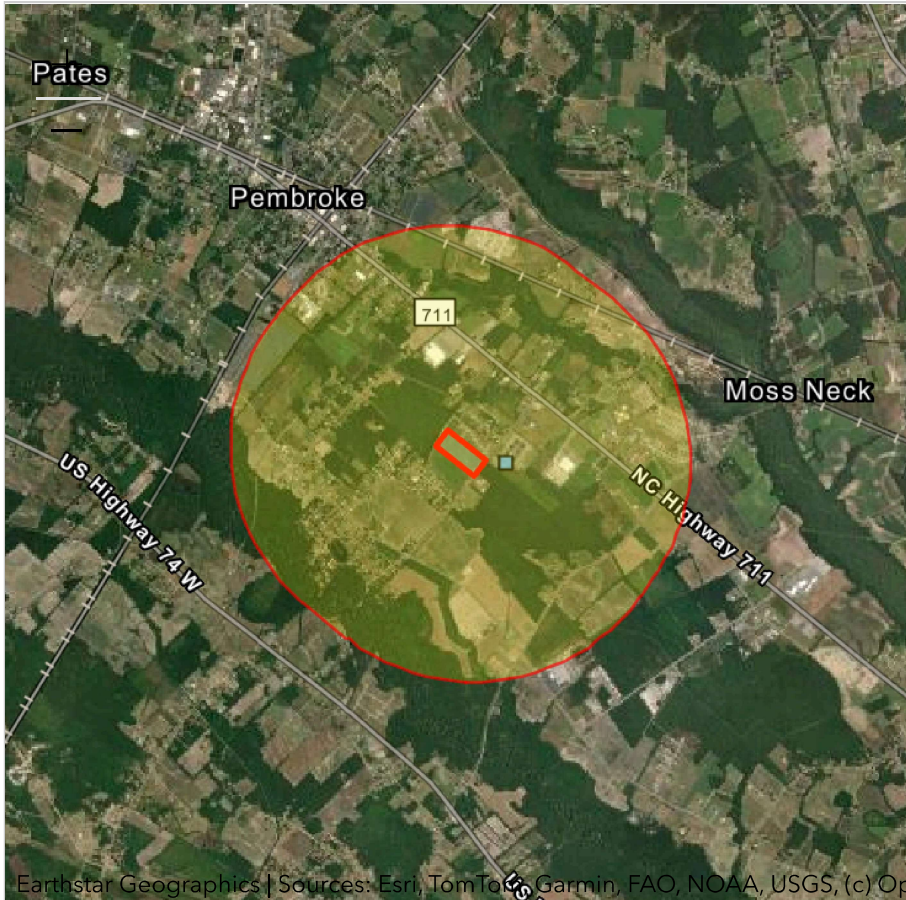
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Report question: Within 1 mile of a water discharger (NPDES)? yes

Modify question by entering a new buffer distance and unit for the selected study area:

miles
▼

Features within Study Area

Features found: 2

Name

Distance

☐ THE VILLAGE AT HUNTER S RUN (PEMBROKE,NC) ([https://enviro.epa.gov/envirofacts/icis-npdes/report?](https://enviro.epa.gov/envirofacts/icis-npdes/report?facilityId=NCC193250)

0.10 mile

facilityId=NCC193250)

registry_id: 110071926465

latitude: 34.6625

longitude: -79.1778

pgm_sys_acrnm: NPDES

pgm_sys_id: NCC193250

primary_name: THE VILLAGE AT HUNTER S RUN

location_address: CANDY PARK RD HUNTER S RUN AVENEUE

city_name: PEMBROKE

county_name:

state_code: NC

epa_region: Region 04

postal_code: 28372

fips_code:

huc_code:

facility_url: <https://enviro.epa.gov/envirofacts/icis-npdes/report?facilityId=NCC193250>

Name

☐ TRACTOR SUPPLY PEMBROKE (PEMBROKE,NC) (<https://enviro.epa.gov/envirofacts/icis-npdes/report?facilityId=NCC250985>)
registry_id: 110071953414
latitude: 34.672795
longitude: -79.183398
pgm_sys_acrnm: NPDES
pgm_sys_id: NCC250985
primary_name: TRACTOR SUPPLY PEMBROKE
location_address: 8141 NC HWY 711
city_name: PEMBROKE
county_name:
state_code: NC
epa_region: Region 04
postal_code: 28372
fips_code:
huc_code:
facility_url: <https://enviro.epa.gov/envirofacts/icis-npdes/report?facilityId=NCC250985>

Distance

0.55 mile

ICIS Detailed Report

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STREET 1 < https://epa.gov/envirofacts/metadata/column/icis/icis_facility_interest/location_address >	CANDY PARK RD/ HUNTER'S RUN AVENEUE	SIC CODE < https://epa.gov/envirofacts/metadata/column/icis/xref_facility_interest_sic/sic_code >	1522 = Residential Construction
CITY < https://epa.gov/envirofacts/metadata/column/icis/icis_facility_interest/city >		MAJOR / MINOR < https://epa.gov/envirofacts/metadata/column/icis/icis_permit/major_minor_status_flag >	N
COUNTY NAME < https://epa.gov/envirofacts/metadata/column/icis/icis_facility_interest/county_code >		TYPE OF OWNERSHIP < https://epa.gov/envirofacts/metadata/column/icis/icis_facility_interest/facility_type_code >	Privately Owned Facility
STATE < https://epa.gov/envirofacts/metadata/column/icis/icis_facility_interest/state_code >	NC	ACTIVITY STATUS < https://epa.gov/envirofacts/metadata/column/icis/icis_permit/permit_status_code >	Effective
ZIP CODE < https://epa.gov/envirofacts/metadata/column/icis/icis_facility_interest/zip >	28372	INACTIVE DATE < https://epa.gov/envirofacts/metadata/column/icis/icis_perm_comp_status/status_end_date >	
REGION < https://epa.gov/envirofacts/metadata/column/icis/icis_facility_interest/epa_region_code >	Region 4	TYPE OF PERMIT ISSUED < https://epa.gov/envirofacts/metadata/column/icis/icis_permit/permit_type_code >	General Permit Covered Facility
LATITUDE < https://epa.gov/envirofacts/metadata/column/icis/icis_facility_interest/geocode_latitude >	34.6625	ORIGINAL PERMIT ISSUE DATE < https://epa.gov/envirofacts/metadata/column/icis/icis_permit/original_issue_date >	01-APR-2024

LONGITUDE <https://epa.gov/envirofacts/metadata/column/icis/icis_facility_interest/geocode_longitude>	-79.1778	PERMIT ISSUED DATE <https://epa.gov/envirofacts/metadata/column/icis/icis_permit/issue_date>	01-APR-2024
LAT/LON CODE OF ACCURACY <https://epa.gov/envirofacts/metadata/column/icis/icis_facility_interest/horizontal_accuracy_measure>		PERMIT EXPIRED DATE <https://epa.gov/envirofacts/metadata/column/icis/icis_permit/expiration_date>	31-MAR-2029
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LAT/LON SCALE <https://epa.gov/envirofacts/metadata/column/icis/icis_facility_interest/source_map_scale_nmbr>		USGS HYDRO BASIN CODE <https://epa.gov/envirofacts/metadata/column/icis/icis_facility_interest/huc_code>	
LAT/LON DATUM <https://epa.gov/envirofacts/metadata/column/icis/icis_facility_interest/horizontal_ref_datum_code>		FLOW <https://epa.gov/envirofacts/metadata/column/icis/icis_permit/total_design_flow_nmbr>	0
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MAILING NAME <https://epa.gov/envirofacts/metadata/column/frs/frs_program_facility/primary_name>		SLUDGE RELATED PERMIT NUM <https://epa.gov/envirofacts/metadata/column/icis/icis_perm_association/related_external_permit_nmbr>	
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MAILING STREET (2) <https://epa.gov/envirofacts/metadata/column/frs/frs_program_facility/supplemental_location>			
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COGNIZANT OFFICIAL <https://epa.gov/envirofacts/metadata/column/icis/icis_permit/dmr_cognizant_official>		COGNIZANT OFFICIAL TEL <https://epa.gov/envirofacts/metadata/column/icis/icis_permit/dmr_cognizant_offcl_telephone>	

Activity

FACILITY NAME (1) <https://epa.gov/envirofacts/metadata/column/icis/icis_facility_interest/facility_name>	THE VILLAGE AT HUNTER'S RUN	NPDES <https://epa.gov/envirofacts/metadata/column/icis/icis_permit/external_permit_nmbr>	NCC193250
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Activity Name	Activity Type Description	Activity Status Description
<https://epa.gov/envirofacts/metadata/column/icis/icis_activity_report/activity_name>	<https://epa.gov/envirofacts/metadata/column/icis/ref_activity_type/activity_type_desc>	<https://epa.gov/envirofacts/metadata/column/icis/icis_activity_report/activ

Contacts

FACILITY NAME (1) <https://epa.gov/envirofacts/metadata/column/icis/icis_facility_interest/facility_name>	THE VILLAGE AT HUNTER'S RUN	NPDES <https://epa.gov/envirofacts/metadata/column/icis/icis_permit/external_permit_nmbr>	NCC193250
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No Contacts Found.

Permit Tracking

FACILITY NAME (1) <https://epa.gov/envirofacts/metadata/column/icis/icis_facility_interest/facility_name>	THE VILLAGE AT HUNTER'S RUN	NPDES <https://epa.gov/envirofacts/metadata/column/icis/icis_permit/external_permit_nmbr>	NCC193250
PERMIT ISSUED BY <https://epa.gov/envirofacts/metadata/column/icis/icis_permit/issuing_agency>		ORIGINAL DATE OF ISSUE <https://epa.gov/envirofacts/metadata/column/icis/icis_permit/original_issue_date>	01-APR- 2024
PERMIT ISSUED DATE <https://epa.gov/envirofacts/metadata/column/icis/icis_permit/issue_date>	01-APR-2024	PERMIT EXPIRED DATE <https://epa.gov/envirofacts/metadata/column/icis/icis_permit/expiration_date>	31-MAR- 2029
EFFECTIVE DATE <https://epa.gov/envirofacts/metadata/column/icis/icis_permit/effective_date>	01-APR-2024	RETIREMENT DATE <https://epa.gov/envirofacts/metadata/column/icis/icis_permit/retirement_date>	

Permit Tracking Events

Event Description <https://epa.gov/envirofacts/metadata/column/icis/icis_perm_track_event/perm_track_event_code>	Event Date <https://epa.gov/envirofacts/metadata/column/icis/icis_perm_track_event/track_event_date>
Permit Expiration	31-MAR-2029
Permit Effective	01-APR-2024
Permit Issued	01-APR-2024

Inspections

FACILITY NAME (1) <https://epa.gov/envirofacts/metadata/column/icis/icis_facility_interest/facility_name>	THE VILLAGE AT HUNTER'S RUN	NPDES <https://epa.gov/envirofacts/metadata/column/icis/icis_permit/external_permit_nmbr>	NCC193250
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No Inspections Found.

Outfalls/Pipe Schedules

FACILITY NAME (1) <https://epa.gov/envirofacts/metadata/column/icis/icis_facility_interest/facility_name>	THE VILLAGE AT HUNTER'S RUN	NPDES <https://epa.gov/envirofacts/metadata/column/icis/icis_permit/external_permit_nmbr>	NCC193250
OUTFALL TYPE <https://epa.gov/envirofacts/metadata/column/icis/icis_perm_feature/perm_feature_type_code>		PIPE NUMBER <https://epa.gov/envirofacts/metadata/column/icis/icis_perm_feature/perm_feature_nmbr>	
ACTIVITY STATUS <https://epa.gov/envirofacts/metadata/column/icis/icis_limit_set_status/status_flag>		REPORT DESIGNATOR <https://epa.gov/envirofacts/metadata/column/icis/icis_limit_set/limit_set_designator>	
LATITUDE <https://epa.gov/envirofacts/metadata/column/icis/icis_perm_feature_coord/latitude_measure>		LONGITUDE <https://epa.gov/envirofacts/metadata/column/icis/icis_perm_feature_coord/longitude_measure>	
LAT/LON ACCURACY <https://epa.gov/envirofacts/metadata/column/icis/icis_perm_feature_coord/horizontal_accuracy_measure>		LAT/LON METHOD <https://epa.gov/envirofacts/metadata/column/icis/icis_perm_feature_coord/horizontal_collect_method_code>	
LAT/LON SCALE <https://epa.gov/envirofacts/metadata/column/icis/icis_perm_feature_coord/source_map_scale_nmbr>		LAT/LON DATUM <https://epa.gov/envirofacts/metadata/column/icis/icis_perm_feature_coord/horizontal_ref_datum_code>	
INACTIVE DATE <https://epa.gov/envirofacts/metadata/column/icis/icis_perm_comp_status/status_end_date>		USGS HYDRO BASIN CODE <https://epa.gov/envirofacts/metadata/column/icis/icis_facility_interest/huc_code>	
INIT DMR DUE DATE <https://epa.gov/envirofacts/metadata/column/icis/icis_limit_set_schedule/initial_dmr_due_date>		SUBMISSION UNITS <https://epa.gov/envirofacts/metadata/column/icis/icis_limit_set/report_frequency_code>	
PIPE DESCRIPTION <https://epa.gov/envirofacts/metadata/column/icis/icis_perm_feature/perm_feature_text>		UNITS IN SUBM. PERIOD <https://epa.gov/envirofacts/metadata/column/icis/icis_limit_set_schedule/nmbr_of_submission>	
INIT REPORTING DATE <https://epa.gov/envirofacts/metadata/column/icis/icis_limit_set_schedule/initial_monitoring_date>		REPORTING UNITS <https://epa.gov/envirofacts/metadata/column/icis/icis_limit_set/report_frequency_code>	
UNITS IN REPORTING PERIOD <https://epa.gov/envirofacts/metadata/column/icis/icis_limit_set_schedule/nmbr_of_report>		DMR COMMENT <https://epa.gov/envirofacts/metadata/column/icis/icis_limit_set/dmr_comment_text>	

Limits Report (Pipes)

—

FACILITY NAME (1) <https://epa.gov/envirofacts/metadata/column/icis/icis_facility_interest/facility_name>	THE VILLAGE AT HUNTER'S RUN	NPDES <https://epa.gov/envirofacts/metadata/column/icis/icis_permit/external_permit_nmbr>	NCC193250
PIPE NUMBER <https://epa.gov/envirofacts/metadata/column/icis/icis_perm_feature/perm_feature_nmbr>			
PIPE DESCRIPTION <https://epa.gov/envirofacts/metadata/column/icis/icis_perm_feature/perm_feature_text>		REPORT DESIGNATOR <https://epa.gov/envirofacts/metadata/column/icis/icis_limit_set/limit_set_designator>	
DMR COMMENT <https://epa.gov/envirofacts/metadata/column/icis/icis_limit_set/dmr_comment_text>		LIMIT SET TYPE <https://epa.gov/envirofacts/metadata/column/icis/icis_limit_set/limit_set_type_code>	

No ICIS Limits Report Found.**Limits Report (Dockets)**

—

No ICIS Limits Information Found.**Measurements and Violations**

—

No ICIS Measurements Information Found.**Compliance Schedules and Violations**

—

FACILITY NAME (1) <https://epa.gov/envirofacts/metadata/column/icis/icis_facility_interest/facility_name>	THE VILLAGE AT HUNTER'S RUN	NPDES <https://epa.gov/envirofacts/metadata/column/icis/icis_permit/external_permit_nmbr>	NCC193250
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No Compliance Schedules Found.**No Compliance Violations Found.****Pretreatment Inspections/Audits**

—

FACILITY NAME (1) <https://epa.gov/envirofacts/metadata/column/icis/icis_facility_interest/facility_name>	THE VILLAGE AT HUNTER'S RUN	NPDES <https://epa.gov/envirofacts/metadata/column/icis/icis_permit/external_permit_nmbr>	NCC193250
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No ICIS Pretreatment Inspections Found.

Pretreatment Performance Summary

FACILITY NAME (1) < https://epa.gov/envirofacts/metadata/column/icis/icis_facility_interest/facility_name >	THE VILLAGE AT HUNTER'S RUN	NPDES < https://epa.gov/envirofacts/metadata/column/icis/icis_permit/external_permit_nmbr >	NCC193250
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No ICIS Pretreatment Performance Summary Information Found.

Contact Us <<https://www.epa.gov/enviro/forms/contact-us-about-envirofacts>> to ask a question, provide feedback, or report a problem.

Last updated on June 25, 2025



Detailed Facility Report

Facility Summary

TRACTOR SUPPLY PEMBROKE

8141 NC HWY 711, PEMBROKE, NC 28372

FRS (Facility Registry Service) ID: 110071953414

EPA Region: 04

Latitude: 34.672795

Longitude: -79.183398

Locational Data Source: FRS

Industries: --

Indian Country: N

Enforcement and Compliance Summary

Statute	CWA
Compliance Monitoring Activities (5 years)	--
Date of Last Compliance Monitoring Activity	--
Compliance Status	No Violation Identified
Qtrs in Noncompliance (of 12)	0
Qtrs with Significant Violation	0
Informal Enforcement Actions (5 years)	--
Formal Enforcement Actions (5 years)	--
Penalties from Formal Enforcement Actions (5 years)	--
EPA Cases (5 years)	--
Penalties from EPA Cases (5 years)	--

Regulatory Information

Clean Air Act (CAA): No Information

Clean Water Act (CWA): Non-Major, Permit Effective (NCC250985)

Resource Conservation and Recovery Act (RCRA): No Information

Safe Drinking Water Act (SDWA): No Information

Go To Enforcement/Compliance Details

Known Data Problems <<https://epa.gov/resources/echo-data/known-data-problems>>

Other Regulatory Reports

Air Emissions Inventory (EIS): No Information

Greenhouse Gas Emissions (eGGRT): No Information

Toxic Releases (TRI): No Information

Compliance and Emissions Data Reporting Interface (CEDRI): No Information

Facility/System Characteristics

Facility/System Characteristics

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110071953414					N	34.672795	-79.183398
ICIS-NPDES	CWA	NCC250985	Non-Major: General Permit Covered Facility	Effective		03/31/2029	N	34.672303	-79.183142

Facility Address

System	Statute	Identifier	Facility Name	Facility Address	Facility County
FRS		110071953414	TRACTOR SUPPLY PEMBROKE	8141 NC HWY 711, PEMBROKE, NC 28372	
ICIS-NPDES	CWA	NCC250985	TRACTOR SUPPLY PEMBROKE	8141 NC HWY 711, PEMBROKE, NC 28372	

Facility SIC (Standard Industrial Classification) Codes

System	Identifier	SIC Code	SIC Description
ICIS-NPDES	NCC250985	1542	Nonresidential Construction

Facility Industrial Effluent Guidelines

Identifier	Effluent Guideline (40 CFR Part)	Effluent Guideline Description
NCC250985	450	Construction and development point source category

Facility NAICS (North American Industry Classification System) Codes

System	Identifier	NAICS Code	NAICS Description
--------	------------	------------	-------------------

No data records returned

Facility Tribe Information

Reservation Name	Tribe Name	EPA Tribal ID	Distance to Tribe (miles)
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No data records returned

Enforcement and Compliance

Compliance Monitoring History

Last 5 Years

Statute	Source ID	System	Activity Type	Compliance Monitoring Type	Lead Agency	Date	Finding (if applicable)
---------	-----------	--------	---------------	----------------------------	-------------	------	-------------------------

No data records returned

Entries in italics are not included in ECHO's Compliance Monitoring Activity counts because they are not compliance monitoring strategy <<https://www.epa.gov/compliance/compliance-monitoring-programs>> activities or because they are not counted as inspections within EPA's Annual Results <<https://www.epa.gov/enforcement/enforcement-data-and-results>>.

Compliance Summary Data

Statute	Source ID	Current SNC (Significant Noncompliance)/HPV (High Priority Violation)	Current As Of	Qtrs with NC (Noncompliance) (of 12)	Data Last Refreshed
CWA	NCC250985	No	03/31/2025	0	07/11/2025

Three-Year Compliance History by Quarter

[illegible]

Informal Enforcement Actions

Last 5 Years

Statute	System	Source ID	Type of Action	Lead Agency	Date
---------	--------	-----------	----------------	-------------	------

No data records returned

Entries in italics are not counted as "informal enforcement actions" in EPA policies pertaining to enforcement response tools.

Formal Enforcement Actions

Last 5 Years

Statute	System	Law/ Section	Source ID	Type of Action	Case No.	Lead Agency	Case Name	Issued/ Filed Date	Settlements/ Actions	Settlement/ Action Date	Federal Penalty Assessed	State/ Local Penalty Assessed	Penalty Amount Collected	SEP Value	Comp Action Cost
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No data records returned

Environmental Conditions

Watersheds

12-Digit WBD (Watershed Boundary Dataset) HUC (RAD (Reach Address Database))	WBD (Watershed Boundary Dataset) Subwatershed Name (RAD (Reach Address Database))	State Water Body Name (ICIS (Integrated Compliance Information System))	Beach Closures Within Last Year	Beach Closures Within Last Two Years	Pollutants Potentially Related to Impairment	Watershed with ESA (Endangered Species Act)-listed Aquatic Species?
030402030402	Bear Swamp	--	No	No	--	Yes

Assessed Waters From Latest State Submission (ATTAINS)

State	Report Cycle	Assessment Unit ID	Assessment Unit Name	Water Condition	Cause Groups Impaired	Drinking Water Use	Ecological Use	Fish Consumption Use	Recreation Use	Other Use
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No data records returned

Air Quality Nonattainment Areas

Pollutant	Within Nonattainment Status Area?	Nonattainment Status Applicable Standard(s)	Within Maintenance Status Area?	Maintenance Status Applicable Standard(s)
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No data records returned

Pollutants

Toxics Release Inventory History of Reported Chemicals Released or Transferred in Pounds per Year at Site

TRI Facility ID	Year	Air Emissions	Surface Water Discharges	Off-Site Transfers to POTWs (Publicly Owned Treatment Works)	Underground Injections	Disposal to Land	Total On-Site Releases	Total Off-Site Transfers
-----------------	------	---------------	--------------------------	--	------------------------	------------------	------------------------	--------------------------

No data records returned

Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year

Chemical Name

No data records returned

CWA (Clean Water Act) Discharge Monitoring Report (DMR) Pollutant Loadings

DMR and TRI Multi-Year Loading Report

NPDES ID	Description
----------	-------------

No data records returned

Community

Demographic Profile of Surrounding Area (1-Mile Radius)

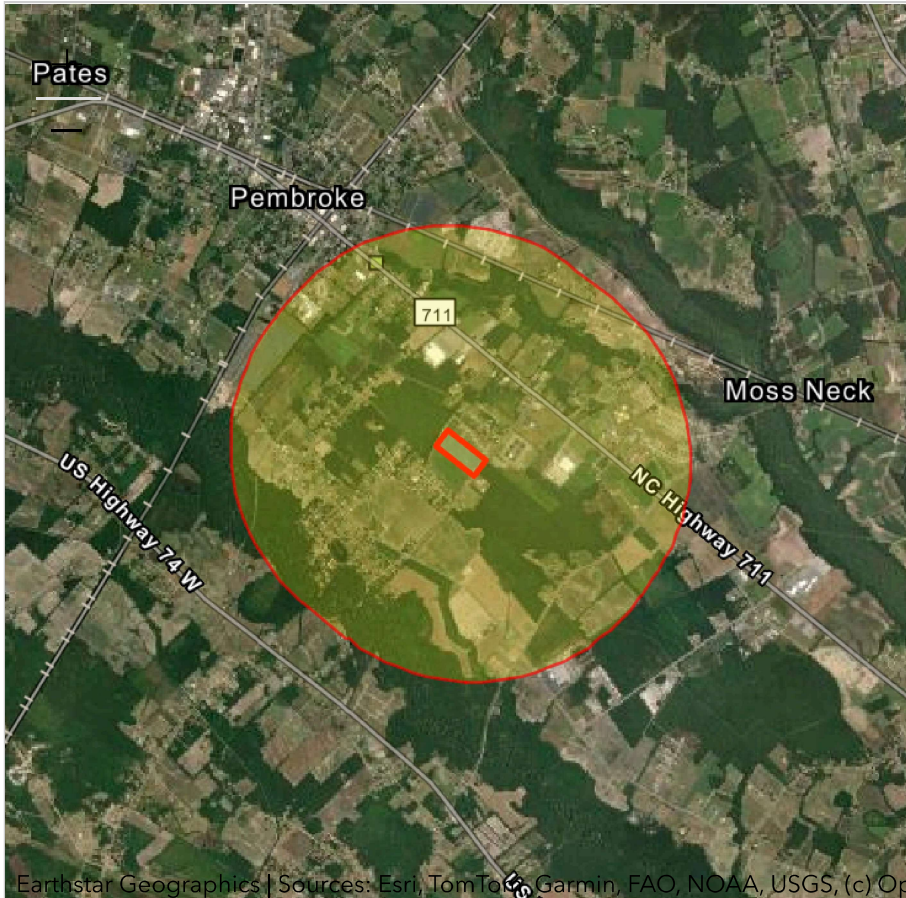
This section provides demographic information regarding the community surrounding the facility. ECHO compliance data alone are not sufficient to determine whether violations at a particular facility had negative impacts on public health or the environment. Statistics are based upon the 2022 American Community Survey (ACS) 5-year Summary and are accurate to the extent that the facility latitude and longitude listed below are correct. Census boundaries and demographic data for U.S. Territories are based on the "2020 Island Areas Demographic Profiles" from the U.S. Census Bureau. EPA's spatial processing methodology considers the overlap between the selected radii and ACS census block groups in determining the demographics surrounding the facility. For more detail about this methodology, see the DFR Data Dictionary <<https://epa.gov/help/reports/dfr-data-dictionary#demographic>>.

General Statistics (ACS (American Community Survey))	
Total Persons	1,421
Population Density	455/sq.mi.
Housing Units in Area	541
Percent People of Color	89%
Households in Area	493
Households on Public Assistance	8
Persons With Low Income	769
Percent With Low Income	64%
Geography	
Radius of Selected Area	1 mi.
Center Latitude	34.672795
Center Longitude	-79.183398
Total Area	3.121 sq.mi.
Land Area	100%
Water Area	0%
Income Breakdown (ACS (American Community Survey)) - Households (%)	
Less than \$15,000	175 (35.57%)

Age Breakdown (ACS (American Community Survey)) - Persons (%)	
Children 5 years and younger	94 (7%)
Minors 17 years and younger	333 (23%)
Adults 18 years and older	1,087 (76%)
Seniors 65 years and older	171 (12%)
Race Breakdown (ACS (American Community Survey)) - Persons (%)	
White	159 (11%)
African-American	193 (14%)
Hispanic-Origin	16 (1%)
Asian	6 (0%)
Hawaiian/Pacific Islander	0 (0%)
American Indian	998 (70%)
Other/Multiracial	64 (5%)
Education Level (Persons 25 & older) (ACS (American Community Survey)) - Persons (%)	
Less than 9th Grade	48 (6.54%)
9th through 12th Grade	72 (9.81%)
High School Diploma	246 (33.51%)
Some College/2-year	155 (21.12%)

Income Breakdown (ACS (American Community Survey)) - Households (%)	
\$15,000 - \$25,000	72 (14.63%)
\$25,000 - \$50,000	123 (25%)
\$50,000 - \$75,000	38 (7.72%)
Greater than \$75,000	84 (17.07%)

Education Level (Persons 25 & older) (ACS (American Community Survey)) - Persons (%)	
B.S./B.A. (Bachelor of Science/Bachelor of Arts) or More	126 (17.17%)

Earthstar Geographics | Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStr... Powered by Esri (<http://www.esri.com/>)**Report question: Within 1 mile of a hazardous waste (RCRA) facility? yes**

Modify question by entering a new buffer distance and unit for the selected study area:

Features within Study Area

Features found: 1

Name**Distance**☐ WALGREENS 16119 (PEMBROKE,NC) ([https://enviro.epa.gov/envirofacts/rcrainfo/facility?](https://enviro.epa.gov/envirofacts/rcrainfo/facility?handlerId=NCR000186049)

0.89 mile

handlerId=NCR000186049)

registry_id: 110071737122**latitude:** 34.676613**longitude:** -79.188894**pgm_sys_acrnm:** RCRAINFO**pgm_sys_id:** NCR000186049**primary_name:** WALGREENS 16119**location_address:** 503 E 3RD ST**city_name:** PEMBROKE**county_name:** ROBESON**state_code:** NC**epa_region:****postal_code:** 28372**fips_code:****huc_code:****facility_url:** <https://enviro.epa.gov/envirofacts/rcrainfo/facility?handlerId=NCR000186049>

RCRAInfo Facility

[Home <https://epa.gov/>](https://epa.gov/) | [Multisystem Search <https://epa.gov/envirofacts/multisystem/search>](https://epa.gov/envirofacts/multisystem/search) | [Topic Searches <https://www.epa.gov/enviro/topic-searches>](https://www.epa.gov/enviro/topic-searches) | [System Data Searches <https://www.epa.gov/enviro/system-data-searches>](https://www.epa.gov/enviro/system-data-searches) | [About the Data <https://www.epa.gov/enviro/about-data>](https://www.epa.gov/enviro/about-data) | [Data Downloads <https://www.epa.gov/enviro/data-downloads>](https://www.epa.gov/enviro/data-downloads) | [Widgets <https://www.epa.gov/enviro/widgets>](https://www.epa.gov/enviro/widgets) | [Services <https://www.epa.gov/enviro/web-services>](https://www.epa.gov/enviro/web-services) | [Mobile <https://www.epa.gov/enviro/uv-index-mobile-app>](https://www.epa.gov/enviro/uv-index-mobile-app) | [Other Datasets <https://www.epa.gov/enviro/other-datasets>](https://www.epa.gov/enviro/other-datasets)

Facility Information

WALGREENS #16119

Handler ID: NCR000186049

503 E. 3RD ST.

PEMBROKE, NC 28372

County Name: ROBESON

Latitude: 34.676613

Longitude: -79.188894

Hazardous Waste Generator: Very Small

Quantity Generator

Owner Name: WILLIAM R HUTCHINSON

BIENNIAL REPORT SUMMARY

No Biennial Report data is available for the facility listed above.

LIST OF FACILITY CONTACTS

NAME	STREET	CITY	STATE	ZIP CODE	PHONE
JASON DANIELS	WILMOT ROAD	DEERFIELD	IL	60015	954-555-1212

NAME	STREET	CITY	STATE	ZIP CODE	PI
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HANDLER / FACILITY CLASSIFICATION

Unspecified Universe for the facility listed above.

LIST OF PROCESS UNIT INFORMATION FOR GROUP

<https://epa.gov/envirofacts/metadata/table/rcra/rcr_pm_unit>
No Process Information is available for the facility listed above.

LIST OF NAICS CODES AND DESCRIPTIONS

NAICS CODE	NAICS DESCRIPTION
456110	PHARMACIES AND DRUG RETAILERS

LIST OF WASTE CODES AND DESCRIPTIONS

WASTE CODE	WASTE DESCRIPTION
D001	IGNITABLE WASTE

WASTE CODE	WASTE DESCRIPTION
D002	CORROSIVE WASTE
D007	CHROMIUM
D009	MERCURY
D010	SELENIUM
D016	2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)
D035	METHYL ETHYL KETONE
P001	2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

Contact Us <<https://www.epa.gov/enviro/forms/contact-us-about-envirofacts>> to ask a question, provide feedback, or report a problem

Last updated on June 25, 2025

NEPAssist Report

Candy Park - EPA Facilities with 0.5-mile Buffer - 10.29.25



October 29, 2025

Water Dischargers (NPDES)

Brownfields (ACRES)

Project Buffer

Candy Park - EPA Facilities with 0.5-mile Buffer - 10.29.25

1:13,986

0 0.13 0.25 0.5 mi
0 0.23 0.45 0.9 km

Vantor, Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community

Input Coordinates: 34.663736,-79.183809,34.664776,-79.182736,34.662719,-79.179564,34.661582,-79.180525,34.663736,-79.183809

Project Area	0.02 sq mi
Within 0.5 miles of an Ozone 1-hr (1979 standard) Non-Attainment/Maintenance Area?	no
Within 0.5 miles of an Ozone 8-hr (1997 standard) Non-Attainment/Maintenance Area?	no
Within 0.5 miles of an Ozone 8-hr (2008 standard) Non-Attainment/Maintenance Area?	no
Within 0.5 miles of an Ozone 8-hr (2015 standard) Non-Attainment/Maintenance Area?	no
Within 0.5 miles of a Lead (2008 standard) Non-Attainment/Maintenance Area?	no
Within 0.5 miles of a SO2 1-hr (2010 standard) Non-Attainment/Maintenance Area?	no
Within 0.5 miles of a PM2.5 24hr (2006 standard) Non-Attainment/Maintenance Area?	no
Within 0.5 miles of a PM2.5 Annual (1997 standard) Non-Attainment/Maintenance Area?	no
Within 0.5 miles of a PM2.5 Annual (2012 standard) Non-Attainment/Maintenance Area?	no
Within 0.5 miles of a PM10 (1987 standard) Non-Attainment/Maintenance Area?	no
Within 0.5 miles of a CO Annual (1971 standard) Non-Attainment/Maintenance Area?	no
Within 0.5 miles of a NO2 Annual (1971 standard) Non-Attainment/Maintenance Area?	no
Within 0.5 miles of a Federal Land?	no
Within 0.5 miles of an impaired stream?	no
Within 0.5 miles of an impaired waterbody?	no
Within 0.5 miles of a waterbody?	no
Within 0.5 miles of a stream?	yes
Within 0.5 miles of an NWI wetland?	Available Online
Within 0.5 miles of a Brownfields site?	yes

Within 0.5 miles of a Superfund site?	no
Within 0.5 miles of a Toxic Release Inventory (TRI) site?	no
Within 0.5 miles of a water discharger (NPDES)?	yes
Within 0.5 miles of a hazardous waste (RCRA) facility?	no
Within 0.5 miles of an air emission facility?	no
Within 0.5 miles of a school?	no
Within 0.5 miles of an airport?	no
Within 0.5 miles of a hospital?	no
Within 0.5 miles of a designated sole source aquifer?	no
Within 0.5 miles of a historic property on the National Register of Historic Places?	no
Within 0.5 miles of a Chemical Data Reporting (CDR) site?	no
Within 0.5 miles of a Land Cession Boundary?	no
Within 0.5 miles of a tribal area (lower 48 states)?	no
Within 0.5 miles of the service area of a mitigation or conservation bank?	yes
Within 0.5 miles of the service area of an In-Lieu-Fee Program?	yes
Within 0.5 miles of a Public Property Boundary of the Formerly Used Defense Sites?	no
Within 0.5 miles of a Munitions Response Site?	no
Within 0.5 miles of an Essential Fish Habitat (EFH)?	no
Within 0.5 miles of a Habitat Area of Particular Concern (HAPC)?	no
Within 0.5 miles of an EFH Area Protected from Fishing (EFHA)?	no
Within 0.5 miles of a Bureau of Land Management Area of Critical Environmental Concern?	no
Within 0.5 miles of an ESA-designated Critical Habitat Area per U.S. Fish & Wildlife Service?	no
Within 0.5 miles of an ESA-designated Critical Habitat river, stream or water feature per U.S. Fish & Wildlife Service?	no

Created on: 10/29/2025 4:07:05 PM

NEPAssist Report

Candy Park - EPA Facilities with 3,000-foot Buffer - 10.29.25



October 29, 2025

- Water Dischargers (NPDES)
- Water Dischargers (NPDES)
- Brownfields (ACRES)
- Project Buffer
- Candy Park - EPA Facilities with 3,000-foot Buffer - 10.29.25

1:13,986

0 0.13 0.25 0.5 mi
0 0.23 0.45 0.9 km

Vantor, Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community

Input Coordinates: 34.663736,-79.183809,34.664776,-79.182736,34.662719,-79.179564,34.661582,-79.180525,34.663736,-79.183809

Project Area	0.02 sq mi
Within 3000 feet of an Ozone 1-hr (1979 standard) Non-Attainment/Maintenance Area?	no
Within 3000 feet of an Ozone 8-hr (1997 standard) Non-Attainment/Maintenance Area?	no
Within 3000 feet of an Ozone 8-hr (2008 standard) Non-Attainment/Maintenance Area?	no
Within 3000 feet of an Ozone 8-hr (2015 standard) Non-Attainment/Maintenance Area?	no
Within 3000 feet of a Lead (2008 standard) Non-Attainment/Maintenance Area?	no
Within 3000 feet of a SO2 1-hr (2010 standard) Non-Attainment/Maintenance Area?	no
Within 3000 feet of a PM2.5 24hr (2006 standard) Non-Attainment/Maintenance Area?	no
Within 3000 feet of a PM2.5 Annual (1997 standard) Non-Attainment/Maintenance Area?	no
Within 3000 feet of a PM2.5 Annual (2012 standard) Non-Attainment/Maintenance Area?	no
Within 3000 feet of a PM10 (1987 standard) Non-Attainment/Maintenance Area?	no
Within 3000 feet of a CO Annual (1971 standard) Non-Attainment/Maintenance Area?	no
Within 3000 feet of a NO2 Annual (1971 standard) Non-Attainment/Maintenance Area?	no
Within 3000 feet of a Federal Land?	no
Within 3000 feet of an impaired stream?	no
Within 3000 feet of an impaired waterbody?	no
Within 3000 feet of a waterbody?	no
Within 3000 feet of a stream?	yes
Within 3000 feet of an NWI wetland?	Available Online
Within 3000 feet of a Brownfields site?	yes

Within 3000 feet of a Superfund site?	no
Within 3000 feet of a Toxic Release Inventory (TRI) site?	no
Within 3000 feet of a water discharger (NPDES)?	yes
Within 3000 feet of a hazardous waste (RCRA) facility?	no
Within 3000 feet of an air emission facility?	no
Within 3000 feet of a school?	no
Within 3000 feet of an airport?	no
Within 3000 feet of a hospital?	no
Within 3000 feet of a designated sole source aquifer?	no
Within 3000 feet of a historic property on the National Register of Historic Places?	no
Within 3000 feet of a Chemical Data Reporting (CDR) site?	no
Within 3000 feet of a Land Cession Boundary?	no
Within 3000 feet of a tribal area (lower 48 states)?	no
Within 3000 feet of the service area of a mitigation or conservation bank?	yes
Within 3000 feet of the service area of an In-Lieu-Fee Program?	yes
Within 3000 feet of a Public Property Boundary of the Formerly Used Defense Sites?	no
Within 3000 feet of a Munitions Response Site?	no
Within 3000 feet of an Essential Fish Habitat (EFH)?	no
Within 3000 feet of a Habitat Area of Particular Concern (HAPC)?	no
Within 3000 feet of an EFH Area Protected from Fishing (EFHA)?	no
Within 3000 feet of a Bureau of Land Management Area of Critical Environmental Concern?	no
Within 3000 feet of an ESA-designated Critical Habitat Area per U.S. Fish & Wildlife Service?	no
Within 3000 feet of an ESA-designated Critical Habitat river, stream or water feature per U.S. Fish & Wildlife Service?	no

Created on: 10/29/2025 4:14:34 PM

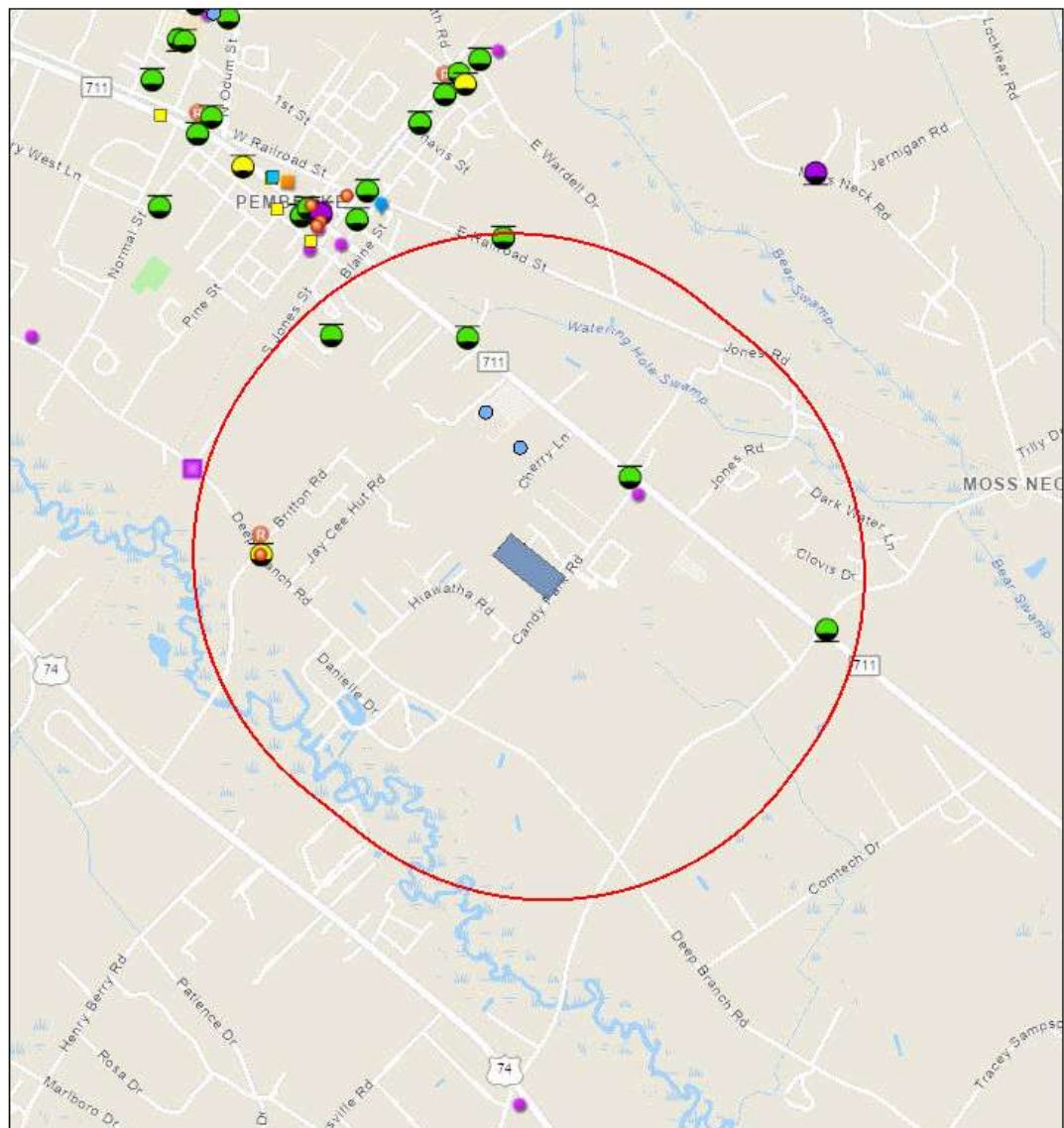


Candy Park - 1-mile Radius Screening Report

Area of Interest (AOI) Information

Area : 106,495,062.85 ft²

Oct 13 2025 14:57:50 Central Daylight Time



Hazardous Waste Facilities

#	FACILITY ID	HANDLER_NAME	Count
1	NC0991302782	WALMART SUPERCENTER #5489	1
2	NCR000177063	SALLY BEAUTY SUPPLY #3481	1

UST Incidents

#	IncidentNumber	IncidentName	Count
1	7605	COUNTRY STORE & FEED (JECO)	1
2	9449	SERVICE OIL CO. BULK PLANT	1
3	11864	TOWN OF PEMBROKE-PUBLIC WORKS	1
4	22355	JAMES CLARK (DBA DJ'S SIGN)	1
5	29576	PEMBROKE ELEMENTARY SCHOOL	1

Non-UST Incidents

#	IncidentNumber	IncidentName	Count
1	88108	Moss Neck Corner Store	1

UST Active Facilities

#	FACILID	FACILNAME	Count
1	00-0-0000028837	PEMBROKE PUBLIC WORKS	1
2	00-0-0000034184	SAMMYS MINI MART	1
3	00-0-0000037003	MINUTEMAN FOOD MART 29	1

Land Use Restriction and/or Notices

#	Prj_Number	Prj_Name	Count
1	FA-288	COUNTRY STORE & FEED (JECO)	1

UST Closed Facilities

#	FACILID	FACILKEY	FACILNAME	FACILADDRESS	FACILCITY
1	00-0-0000034893	114,332	JECO	RT 2 BOX 68 DEEP BRANCH RD.	PEMBROKE

#	FACILZIP	FACILPHONE	FACILLATDEC	FACILLONGDEC	FACILOWNERTYPE
1	28372	No Data	34.66380	-79.19742	Unknown

#	FACILOWNERNAME	FACILOWNERPHONE	FACILOWNERADDRES S	FACILOWNERADDRES S2	FACILOWNERCITY
1	JECO	(910) 521-9563	RT 2 BOX 68 DEEP BRANCH RD.	No Data	PEMBROKE

#	FACILOWNERSTAT E	FACILOWNERZIP	NUMREGTANKS	NUMNONREGTAN KS	NUMNONREGNON COMTANKS	Count
1	NC	28372	4	0	0	1

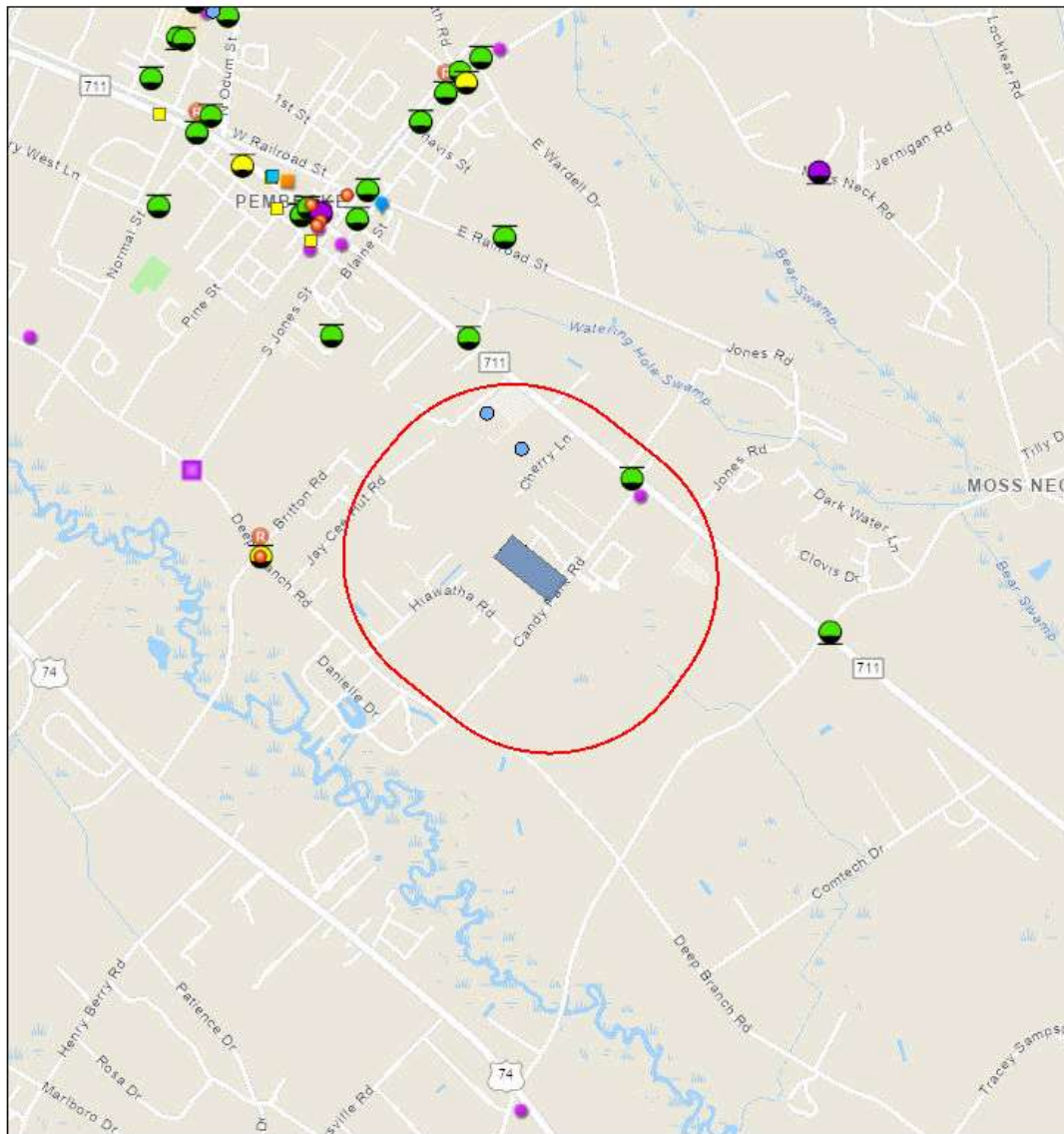


Candy Park - 0.5-mile Radius Screening Report

Area of Interest (AOI) Information

Area : 31,663,240.27 ft²

Oct 13 2025 14:59:31 Central Daylight Time



Hazardous Waste Facilities

#	FACILITY ID	HANDLER_NAME	Count
1	NC0991302782	WALMART SUPERCENTER #5489	1
2	NCR000177063	SALLY BEAUTY SUPPLY #3481	1

UST Incidents

#	IncidentNumber	IncidentName	Count
1	22355	JAMES CLARK (DBA DJ'S SIGN)	1

UST Active Facilities

#	FACILID	FACILNAME	Count
1	00-0-0000037003	MINUTEMAN FOOD MART 29	1

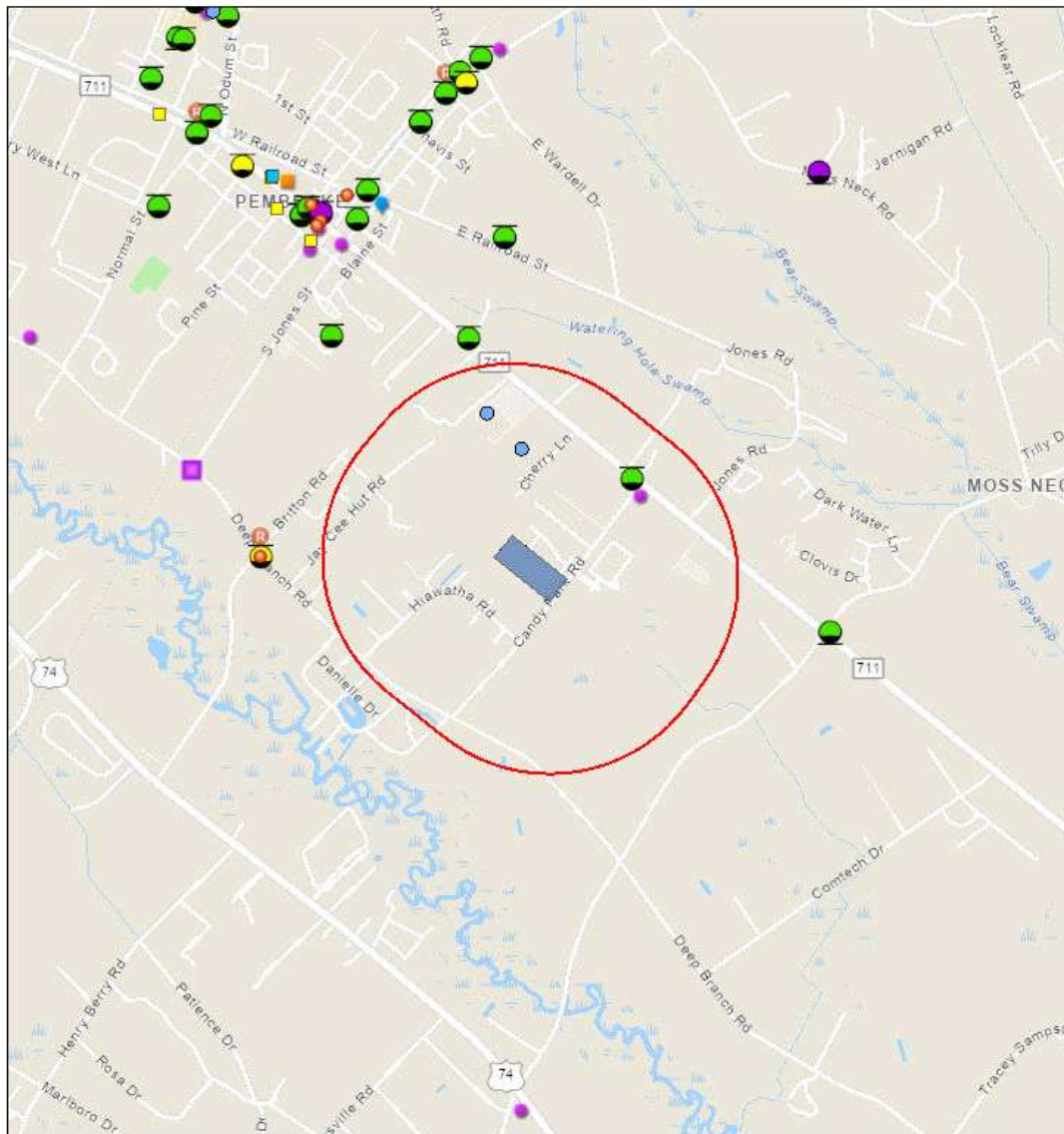


Candy Park - 3,000-foot Radius Screening Report

Area of Interest (AOI) Information

Area : 39,293,148.61 ft²

Oct 13 2025 15:01:23 Central Daylight Time



Hazardous Waste Facilities

#	FACILITY ID	HANDLER_NAME	Count
1	NC0991302782	WALMART SUPERCENTER #5489	1
2	NCR000177063	SALLY BEAUTY SUPPLY #3481	1

UST Incidents

#	IncidentNumber	IncidentName	Count
1	22355	JAMES CLARK (DBA DJ'S SIGN)	1

UST Active Facilities

#	FACILID	FACILNAME	Count
1	00-0-0000037003	MINUTEMAN FOOD MART 29	1



Detailed Facility Report

Facility Summary

WALMART SUPERCENTER #5489

930 HWY 711 E, PEMBROKE, NC 28372

FRS (Facility Registry Service) ID: 110024445144

EPA Region: 04

Latitude: 34.686864

Longitude: -79.208268

Locational Data Source: FRS

Industries: General Merchandise Retailers

Indian Country: N

Enforcement and Compliance Summary

Statute	RCRA
Compliance Monitoring Activities (5 years)	--
Date of Last Compliance Monitoring Activity	--
Compliance Status	No Violation Identified
Qtrs in Noncompliance (of 12)	0
Qtrs with Significant Violation	0
Informal Enforcement Actions (5 years)	--
Formal Enforcement Actions (5 years)	--
Penalties from Formal Enforcement Actions (5 years)	--
EPA Cases (5 years)	--
Penalties from EPA Cases (5 years)	--

Regulatory Information

Clean Air Act (CAA): No Information

Clean Water Act (CWA): No Information

Resource Conservation and Recovery Act (RCRA): Active VSQG,
(NC0991302782)

Safe Drinking Water Act (SDWA): No Information

Other Regulatory Reports

Air Emissions Inventory (EIS): No Information

Greenhouse Gas Emissions (eGGRT): No Information

Toxic Releases (TRI): No Information

Compliance and Emissions Data Reporting Interface (CEDRI): No Information

Go To Enforcement/Compliance Details

Known Data Problems <<https://epa.gov/resources/echo-data/known-data-problems>>

Facility/System Characteristics

Facility/System Characteristics

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110024445144					N	34.686864	-79.208268
RCRAInfo	RCRA	NC0991302782	VSQG	Active (H)			N	34.685578	-79.222133

Facility Address

System	Statute	Identifier	Facility Name	Facility Address	Facility County
FRS		110024445144	WALMART SUPERCENTER #5489	930 HWY 711 E, PEMBROKE, NC 28372	Robeson County
RCRAInfo	RCRA	NC0991302782	WALMART SUPERCENTER #5489	930 HWY 711 E, PEMBROKE, NC 28372	Robeson County

Facility SIC (Standard Industrial Classification) Codes

System	Identifier	SIC Code	SIC Description
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No data records returned

Facility NAICS (North American Industry Classification System) Codes

System	Identifier	NAICS Code	NAICS Description
RCRAInfo	NC0991302782	455211	Warehouse Clubs and Supercenters

Facility Tribe Information

Reservation Name	Tribe Name	EPA Tribal ID	Distance to Tribe (miles)
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No data records returned

Enforcement and Compliance

Compliance Monitoring History

Last 5 Years

Statute	Source ID	System	Activity Type	Compliance Monitoring Type	Lead Agency	Date	Finding (if applicable)
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No data records returned

Entries in *italics* are not included in ECHO's Compliance Monitoring Activity counts because they are not compliance monitoring strategy <<https://www.epa.gov/compliance/compliance-monitoring-programs>> activities or because they are not counted as inspections within EPA's Annual Results <<https://www.epa.gov/enforcement/enforcement-data-and-results>>.

Compliance Summary Data

Statute	Source ID	Current SNC (Significant Noncompliance)/HPV (High Priority Violation)	Current As Of	Qtrs with NC (Noncompliance) (of 12)	Data Last Refreshed
RCRA	NC0991302782	No	10/11/2025	0	10/10/2025

Three-Year Compliance History by Quarter

Statute	Program/Pollutant/Violation Type	QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11
	RCRA (Source ID: NC0991302782)	10/01-12/31/22	01/01-03/31/23	04/01-06/30/23	07/01-09/30/23	10/01-12/31/23	01/01-03/31/24	04/01-06/30/24	07/01-09/30/24	10/01-12/31/24	01/01-03/31/25	04/01-06/30/25
	Facility-Level Status	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified
	Violation	Agency										

Informal Enforcement Actions

Last 5 Years

Statute	System	Source ID	Type of Action	Lead Agency	Date
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No data records returned

Entries in *italics* are not counted as "informal enforcement actions" in EPA policies pertaining to enforcement response tools.

Formal Enforcement Actions

Last 5 Years

Statute	System	Law/ Section	Source ID	Type of Action	Case No.	Lead Agency	Case Name	Issued/ Filed Date	Settlements/ Actions	Settlement/ Action Date	Federal Penalty Assessed	State/ Local Penalty Assessed	Penalty Amount Collected	SEP Value	Comp Action Cost
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No data records returned

Environmental Conditions

Watersheds

12-Digit WBD (Watershed Boundary Dataset) HUC (RAD (Reach Address Database))	WBD (Watershed Boundary Dataset) Subwatershed Name (RAD (Reach Address Database))	State Water Body Name (ICIS (Integrated Compliance Information System))	Beach Closures Within Last Year	Beach Closures Within Last Two Years	Pollutants Potentially Related to Impairment	Watershed with ESA (Endangered Species Act)-listed Aquatic Species?
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No data records returned

Assessed Waters From Latest State Submission (ATTAINS)

State	Report Cycle	Assessment Unit ID	Assessment Unit Name	Water Condition	Cause Groups Impaired	Drinking Water Use	Ecological Use	Fish Consumption Use	Recreation Use	Other Use
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No data records returned

Air Quality Nonattainment Areas

Pollutant	Within Nonattainment Status Area?	Nonattainment Status Applicable Standard(s)	Within Maintenance Status Area?	Maintenance Status Applicable Standard(s)
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No data records returned

Pollutants

Toxics Release Inventory History of Reported Chemicals Released or Transferred in Pounds per Year at Site

TRI Facility ID	Year	Air Emissions	Surface Water Discharges	Off-Site Transfers to POTWs (Publicly Owned Treatment Works)	Underground Injections	Disposal to Land	Total On-Site Releases	Total Off-Site Transfers
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No data records returned

Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year

Chemical Name

No data records returned

e-Manifest Hazardous Waste History (Public)

Hazardous Waste Shipped in Kilograms by Year (Through 7/12/2025)

Source ID	Waste Description	2022	2023	2024	2025
NC0991302782	Hazardous Waste	138 - 142	99 - 103	161 - 164	13 - 14
NC0991302782	Acute Hazardous Waste	0 - 2	0 - 3	0 - 1	0
NC0991302782	Pharmaceutical Hazardous Waste	0 - 3	0 - 4	0 - 4	0 - 1

“Pharmaceutical Hazardous Waste” refers to quantities managed under 40 CFR part 266 subpart P and thus excluded from the Hazardous and Acute Hazardous Waste quantities shown above.

Community

Demographic Profile of Surrounding Area (1-Mile Radius)

This section provides demographic information regarding the community surrounding the facility. ECHO compliance data alone are not sufficient to determine whether violations at a particular facility had negative impacts on public health or the environment. Statistics are based upon the 2022 American Community Survey (ACS) 5-year Summary and are accurate to the extent that the facility latitude and longitude listed below are correct. Census boundaries and demographic data for U.S. Territories are based on the "2020 Island Areas Demographic Profiles" from the U.S. Census Bureau. EPA's spatial processing methodology considers the overlap between the selected radii and ACS census block groups in determining the demographics surrounding the facility. For more detail about this methodology, see the DFR Data Dictionary <<https://epa.gov/help/reports/dfr-data-dictionary#demographic>>.

General Statistics (ACS (American Community Survey))		Age Breakdown (ACS (American Community Survey)) - Persons (%)	
Total Persons	2,391	Children 5 years and younger	60 (3%)
Population Density	766/sq.mi.	Minors 17 years and younger	231 (10%)
Housing Units in Area	588	Adults 18 years and older	2,160 (90%)
Percent People of Color	71%	Seniors 65 years and older	174 (7%)
Households in Area	529	Race Breakdown (ACS (American Community Survey)) - Persons (%)	
Households on Public Assistance	2	White	698 (29%)
Persons With Low Income	637	African-American	668 (28%)
Percent With Low Income	59%	Hispanic-Origin	62 (3%)
Geography		Asian	69 (3%)
Radius of Selected Area	1 mi.	Hawaiian/Pacific Islander	0 (0%)
Center Latitude	34.686864	American Indian	864 (36%)
Center Longitude	-79.208268	Other/Multiracial	66 (3%)
Total Area	3.121 sq.mi.	Education Level (Persons 25 & older) (ACS (American Community Survey)) - Persons (%)	
Land Area	100%	Less than 9th Grade	19 (2.81%)
Water Area	0%	9th through 12th Grade	56 (8.3%)
Income Breakdown (ACS (American Community Survey)) - Households (%)		High School Diploma	185 (27.41%)
Less than \$15,000	205 (38.68%)	Some College/2-year	126 (18.67%)
\$15,000 - \$25,000	50 (9.43%)	B.S./B.A. (Bachelor of Science/Bachelor of Arts) or More	195 (28.89%)
\$25,000 - \$50,000	131 (24.72%)		

Income Breakdown (ACS (American Community Survey)) - Households (%)	
\$50,000 - \$75,000	55 (10.38%)
Greater than \$75,000	89 (16.79%)



Detailed Facility Report

Facility Summary

SALLY BEAUTY SUPPLY #3481

938H E 3RD ST., PEMBROKE, NC 28372

FRS (Facility Registry Service) ID: 110070912341

EPA Region: --

Latitude: 34.686993

Longitude: -79.208921

Locational Data Source: FRS

Industries: Health and Personal Care Stores

Indian Country: N

Enforcement and Compliance Summary

Statute	RCRA
Compliance Monitoring Activities (5 years)	--
Date of Last Compliance Monitoring Activity	--
Compliance Status	No Violation Identified
Qtrs in Noncompliance (of 12)	0
Qtrs with Significant Violation	0
Informal Enforcement Actions (5 years)	--
Formal Enforcement Actions (5 years)	--
Penalties from Formal Enforcement Actions (5 years)	--
EPA Cases (5 years)	--
Penalties from EPA Cases (5 years)	--

Regulatory Information

Clean Air Act (CAA): No Information

Clean Water Act (CWA): No Information

Resource Conservation and Recovery Act (RCRA): Active VSQG,
(NCR000177063)

Safe Drinking Water Act (SDWA): No Information

Other Regulatory Reports

Air Emissions Inventory (EIS): No Information

Greenhouse Gas Emissions (eGGRT): No Information

Toxic Releases (TRI): No Information

Compliance and Emissions Data Reporting Interface (CEDRI): No Information

Go To Enforcement/Compliance Details

Known Data Problems <<https://epa.gov/resources/echo-data/known-data-problems>>

Facility/System Characteristics

Facility/System Characteristics

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110070912341					N	34.686993	-79.208921
RCRAInfo	RCRA	NCR000177063	VSQG	Active (H)			N	34.676462	-79.188854

Facility Address

System	Statute	Identifier	Facility Name	Facility Address	Facility County
FRS		110070912341	SALLY BEAUTY SUPPLY #3481	938H E 3RD ST., PEMBROKE, NC 28372	Robeson County
RCRAInfo	RCRA	NCR000177063	SALLY BEAUTY SUPPLY #3481	938H E 3RD ST., PEMBROKE, NC 28372	Robeson County

Facility SIC (Standard Industrial Classification) Codes

System	Identifier	SIC Code	SIC Description
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No data records returned

Facility NAICS (North American Industry Classification System) Codes

System	Identifier	NAICS Code	NAICS Description
RCRAInfo	NCR000177063	446120	Cosmetics, Beauty Supplies, and Perfume Stores

Facility Tribe Information

Reservation Name	Tribe Name	EPA Tribal ID	Distance to Tribe (miles)
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No data records returned

Enforcement and Compliance

Compliance Monitoring History

Last 5 Years

Statute	Source ID	System	Activity Type	Compliance Monitoring Type	Lead Agency	Date	Finding (if applicable)
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No data records returned

Entries in *italics* are not included in ECHO's Compliance Monitoring Activity counts because they are not compliance monitoring strategy <<https://www.epa.gov/compliance/compliance-monitoring-programs>> activities or because they are not counted as inspections within EPA's Annual Results <<https://www.epa.gov/enforcement/enforcement-data-and-results>>.

Compliance Summary Data

Statute	Source ID	Current SNC (Significant Noncompliance)/HPV (High Priority Violation)	Current As Of	Qtrs with NC (Noncompliance) (of 12)	Data Last Refreshed
RCRA	NCR000177063	No	10/11/2025	0	10/10/2025

Three-Year Compliance History by Quarter

Statute	Program/Pollutant/Violation Type	QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11
RCRA (Source ID: NCR000177063)		10/01-12/31/22	01/01-03/31/23	04/01-06/30/23	07/01-09/30/23	10/01-12/31/23	01/01-03/31/24	04/01-06/30/24	07/01-09/30/24	10/01-12/31/24	01/01-03/31/25	04/01-06/30/25
	Facility-Level Status	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified
	Violation	Agency										

Informal Enforcement Actions

Last 5 Years

Statute	System	Source ID	Type of Action	Lead Agency	Date
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No data records returned

Entries in *italics* are not counted as "informal enforcement actions" in EPA policies pertaining to enforcement response tools.

Formal Enforcement Actions

Last 5 Years

Statute	System	Law/Section	Source ID	Type of Action	Case No.	Lead Agency	Case Name	Issued/ Filed Date	Settlements/ Actions	Settlement/ Action Date	Federal Penalty Assessed	State/ Local Penalty Assessed	Penalty Amount Collected	SEP Value	Comp Action Cost
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No data records returned

Environmental Conditions

Watersheds

12-Digit WBD (Watershed Boundary Dataset) HUC (RAD (Reach Address Database))	WBD (Watershed Boundary Dataset) Subwatershed Name (RAD (Reach Address Database))	State Water Body Name (ICIS (Integrated Compliance Information System))	Beach Closures Within Last Year	Beach Closures Within Last Two Years	Pollutants Potentially Related to Impairment	Watershed with ESA (Endangered Species Act)-listed Aquatic Species?
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No data records returned

Assessed Waters From Latest State Submission (ATTAINS)

State	Report Cycle	Assessment Unit ID	Assessment Unit Name	Water Condition	Cause Groups Impaired	Drinking Water Use	Ecological Use	Fish Consumption Use	Recreation Use	Other Use
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No data records returned

Air Quality Nonattainment Areas

Pollutant	Within Nonattainment Status Area?	Nonattainment Status Applicable Standard(s)	Within Maintenance Status Area?	Maintenance Status Applicable Standard(s)
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No data records returned

Pollutants

Toxics Release Inventory History of Reported Chemicals Released or Transferred in Pounds per Year at Site

TRI Facility ID	Year	Air Emissions	Surface Water Discharges	Off-Site Transfers to POTWs (Publicly Owned Treatment Works)	Underground Injections	Disposal to Land	Total On-Site Releases	Total Off-Site Transfers
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No data records returned

Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year

Chemical Name

No data records returned

e-Manifest Hazardous Waste History (Public)

Hazardous Waste Shipped in Kilograms by Year (Through 7/12/2025)

Source ID	Waste Description	2022	2023	2024	2025
NCR000177063	Hazardous Waste	42	75	29	24
NCR000177063	Acute Hazardous Waste	0	0	0	0
NCR000177063	Pharmaceutical Hazardous Waste	0	0	0	0

“Pharmaceutical Hazardous Waste” refers to quantities managed under 40 CFR part 266 subpart P and thus excluded from the Hazardous and Acute Hazardous Waste quantities shown above.

Community

Demographic Profile of Surrounding Area (1-Mile Radius)

This section provides demographic information regarding the community surrounding the facility. ECHO compliance data alone are not sufficient to determine whether violations at a particular facility had negative impacts on public health or the environment. Statistics are based upon the 2022 American Community Survey (ACS) 5-year Summary and are accurate to the extent that the facility latitude and longitude listed below are correct. Census boundaries and demographic data for U.S. Territories are based on the "2020 Island Areas Demographic Profiles" from the U.S. Census Bureau. EPA's spatial processing methodology considers the overlap between the selected radii and ACS census block groups in determining the demographics surrounding the facility. For more detail about this methodology, see the DFR Data Dictionary <<https://epa.gov/help/reports/dfr-data-dictionary#demographic>>.

General Statistics (ACS (American Community Survey))		Age Breakdown (ACS (American Community Survey)) - Persons (%)	
Total Persons	2,376	Children 5 years and younger	58 (2%)
Population Density	761/sq.mi.	Minors 17 years and younger	226 (10%)
Housing Units in Area	581	Adults 18 years and older	2,152 (91%)
Percent People of Color	71%	Seniors 65 years and older	172 (7%)
Households in Area	524	Race Breakdown (ACS (American Community Survey)) - Persons (%)	
Households on Public Assistance	1	White	697 (29%)
Persons With Low Income	624	African-American	666 (28%)
Percent With Low Income	58%	Hispanic-Origin	62 (3%)
Geography		Asian	70 (3%)
Radius of Selected Area	1 mi.	Hawaiian/Pacific Islander	0 (0%)
Center Latitude	34.686993	American Indian	852 (36%)
Center Longitude	-79.208921	Other/Multiracial	64 (3%)
Total Area	3.121 sq.mi.	Education Level (Persons 25 & older) (ACS (American Community Survey)) - Persons (%)	
Land Area	100%	Less than 9th Grade	19 (2.85%)
Water Area	0%	9th through 12th Grade	56 (8.4%)
Income Breakdown (ACS (American Community Survey)) - Households (%)		High School Diploma	182 (27.29%)
Less than \$15,000	203 (38.74%)	Some College/2-year	125 (18.74%)
\$15,000 - \$25,000	49 (9.35%)	B.S./B.A. (Bachelor of Science/Bachelor of Arts) or More	195 (29.24%)
\$25,000 - \$50,000	130 (24.81%)		

Income Breakdown (ACS (American Community Survey)) - Households (%)	
\$50,000 - \$75,000	54 (10.31%)
Greater than \$75,000	88 (16.79%)

North Carolina
Department of Environment and Natural Resources
Division of Waste Management
Fayetteville Regional Office

Michael F. Easley, Governor
William G. Ross Jr., Secretary
Dexter R. Matthews, Director



February 6, 2002

Mr. James Clark
7160 Crestline Road
Laurinburg, NC 28352

Re: Notice of No Further Action (with contingencies)
15A NCAC 2L .0115(h)
Risk-based Assessment and Corrective Action for Petroleum Underground Storage Tanks
James Clark (DBA DJ's Sign)
7617 Highway 711
Pembroke, Robeson County
Incident # 22355
Low Risk Classification / Residential Land Use

Dear Mr. Clark:

The Underground Storage Tank (UST) Section, Division of Waste Management, Fayetteville Regional Office, received a Limited Site Assessment Report (Phase II), on November 8, 2001. A review of the available data shows that soil contamination does not exceed the residential maximum soil contaminant concentrations and groundwater contamination meets the cleanup requirements for a low risk site. No further assessment or remedial actions are required at this time. However, please be advised that because groundwater contamination still exceeds the groundwater quality standards established in 15A NCAC 2L .0202, groundwater within the area of contamination or within the area where contamination is expected to migrate is not suitable for use as a water supply.

Pursuant to NCGS 143B-279.9 and 143B-279.11, you must file the approved Notice of Residual Petroleum (instructions attached) with the Register of Deeds in the county in which the release is located and submit a certified copy to the UST Section within **30 days** of receipt of this letter. **This No Further Action Determination will not become valid until the UST Section receives a certified copy of the Notice of Residual Petroleum that is filed with the Register of Deeds and the public notice requirements outlined below are completed.**

Public notice in accordance with 15A NCAC 2L .0115(k) is required as follows. Within **30 days** of receipt of this no further action letter, you must provide a copy of this letter to the following persons:

225 Green Street, Suite 714, Fayetteville, North Carolina 28301

Phone: 910-486-1541 \ FAX: 910-486-0707 \ Internet: <http://wastenot.enr.state.nc.us>

AN EQUAL OPPORTUNITY \ AFFIRMATIVE ACTION EMPLOYER - 50% RECYCLED / 10% POST CONSUMER PAPER

- Local health director;
- Chief administrative officer (i.e., Mayor, Chairman of the County Commissioners, County Manager, City Manager or other official of equal or similar position) of each political jurisdiction in which the contamination occurs;
- All property owners and occupants within or contiguous to the area containing contamination; and
- All property owners and occupants within or contiguous to the area where the contamination is expected to migrate.

Copies of this no further action letter must be sent to the persons listed above by certified mail. If it is impractical to provide this public notice by certified mail to the occupants of apartment buildings, condominiums, office buildings, etc., you may post a copy of this letter in a prominent place where the occupants are most likely to see it.

Within **60 days** of receiving this no further action letter, you must provide the UST Section, Fayetteville Regional Office, with proof of receipt of the copy of the letter or of refusal by the addressee to accept delivery of the copy of the letter. If a copy of the letter is posted, you must provide the UST Section with a description of the manner in which the letter was posted.

Interested parties may examine the Limited Site Assessment Report by contacting me at the address and telephone number below. In addition, the UST Section, Fayetteville Regional Office has other site information on file and available for public review and comment. Interested parties may arrange to review this information by contacting the regional office as listed below.

Kenneth E. Currie
NCDENR-DWM-UST
225 Green Street, Suite 714
Fayetteville, North Carolina 28301-5043
(910) 486-1541

Pursuant to 15A NCAC 2L .0115(e), you have a continuing obligation to notify the UST Section of any changes, that you know of or should know of, that might affect the level of risk assigned to the discharge or release. Such changes include, but are not limited to, changes in zoning of real property, use of real property or the use of groundwater that has been contaminated or is expected to be contaminated by the discharge or release, if such change could cause the UST Section to reclassify the risk. Please note that this responsibility not only pertains to changes involving the property on which the release occurred, but to changes involving the surrounding properties as well.

Should you have any questions concerning this letter, please contact me at (910) 486-1541.

Sincerely,

A handwritten signature in black ink, appearing to read "Kenneth E. Currie". The signature is stylized with a large initial "K" and a long horizontal stroke extending to the right.

Kenneth E. Currie
UST Section

c: FRO Incident Files

Meg E. Howard, G.I.T.
Groundwater Management Associates, Inc.
2025-E Eastgate Drive
Greenville, NC 27858

Attachments: Notice of Residual Petroleum Filing Instructions



NORTH CAROLINA
Environmental Quality

ROY COOPER
Governor

MICHAEL S. REGAN
Secretary

MICHAEL SCOTT
Director

UNDERGROUND STORAGE TANK SECTION

December 16, 2020

CERTIFIED MAIL

7019 1120 0001 4908 0328

Brayboy's Enterprise, Inc
Mr. Jerry Brayboy
2451 NC Hwy 72 West
Lumberton, NC 28360

**RE: Notice of No Further Action 15A NCAC 2L .0407
Risk Based Assessment and Corrective Action for
Petroleum Underground Storage Tank
Former Service Oil Bulk Plant
713 East Third Street
Pembroke, Robeson County, North Carolina
Incident Number: 9449
Risk Classification: Low**

Dear Mr. Brayboy:

The Division of Waste Management, Underground Storage Tank (UST) Section, Trust Fund Branch has received a site assessment report for the above referenced site. A review of the report shows that petroleum contaminated groundwater does remain at this site above the level of the standards or interim standards established in 15A NCAC 2L .0202, but there are no active water supply wells located within 1,000 feet of the source area and that the area is supplied with county water. The site assessment showed that soil contamination does not exceed the respective Residential Maximum Soil Contaminant Concentrations (MSCC) established in 15A NCAC 2L .0411.

Based on information provided to date, the UST Section finds it appropriate to classify the risk of the discharge or release as Low Risk. Furthermore, the UST Section determines that no further action is warranted for this incident. This determination shall apply unless the UST Section later determines the discharge or release poses an unacceptable risk or potentially unacceptable risk to human health or the environment.



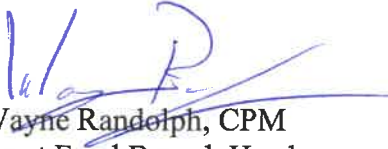
Due to the fact that groundwater does not meet "Unrestricted Use" standards, meaning that contamination remains above 2L groundwater standards, a **Notice of Residual Petroleum was placed on the Deed (Book 2249 Page 97) on September 28, 2020 (copy attached)**. This notice simply states that groundwater is not to be used as a drinking water source nor are any wells be installed on the property until it can be shown that groundwater contamination has fallen below 2L groundwater standards at which time the deed notice may be removed by the department.

The Trust Fund Branch will provide a copy of this letter to the following persons: Local Health Director, Chief Administrative Officer, (i.-e. Mayor, Chairman of County Commissioners, County Manager, City Manager, or other official of equal or similar position) of each political jurisdiction in which the contamination occurs; and all property owners and occupants within or contiguous to the area where the contamination is expected to migrate.

Pursuant to 15A NCAC 2L .0409, you have a continuing obligation to notify the UST Section of any changes that you know of or should know of, that might affect the level of risk assigned to the discharge or release. Please be advised that all monitoring or injection wells used to investigate or remediate this incident were abandoned properly in accordance with 15A NCAC 2C .0113 and .0114, respectively by the State Lead Contractor.

Should you have any questions, please contact Hassan Osman at (919) 707-8167, or email at Hassan.osman@ncdenr.gov

Sincerely,


Wayne Randolph, CPM
Trust Fund Branch Head
UST Section/DWM

cc: Kellie Blue-Robeson County Manager, Email: kellie.blue@co.robeson.nc.us
William Smith, Robeson County Public Health Director, Email: William.smith@robeson.nc.gov
Tyler Thomas-Pembroke Town Manager, Email: tyler@pembrokenc.com
Allen G. Dial-706 East 3rd Street, Pembroke, NC 28372
Linda Sampson-715 E. 3rd Street, Pembroke, NC 28372



**NCDEQ UNDERGROUND STORAGE TANK SECTION
RISK, RANK, AND ABATEMENT RATING FORM**

Incident Name:	PEMBROKE ELEMENTARY SCHOOL	Region:	FAY	SCORE	L30R
Incident Number:	29576	County:	ROBESON		
Date:	8/21/2023	Ranked By:	KEC		

Note: a new ranking form must be completed whenever site conditions may have changed, or at least once every 5 years

SECTION I. Initial Risk Classification *(Check all that apply)*

1. High Risk

All UST and Non-UST Petroleum Releases

- A. An existing water supply well, including one used for non-drinking purposes, has been contaminated by any UST release or any non-UST petroleum release; _____
- B. There exists a serious threat of explosion due to the accumulation of vapors in a confined space, as a result of the release; _____
- C. Vapors from the discharge or release pose a serious exposure risk through vapor intrusion into inhabited structures; or _____
- D. There exists an imminent danger to public health, public safety or the environment, as a result of the release. _____

Commercial UST, Noncommercial Motor Fuel UST, and Non-UST Petroleum Releases Only

- E. A water supply well used for drinking water is located within 1,000 feet of the source area of a confirmed release; _____
- F. A water supply well not used for drinking water is located within 250 feet of the source area of a confirmed release; or _____
- G. The groundwater within 500 feet of the source area of a confirmed release has the potential for future use in that there is no source of water supply other than the groundwater; _____

Noncommercial UST Releases Only (including Noncommercial Farm or Residential Motor Fuel USTs)

- H. A water supply well, including one used for non-drinking purposes, is located within 150 feet of the source area of a confirmed release; _____
- I. Unassessed free product has been found within 30 feet of a property boundary with a landowner other than the responsible party for the release; or _____
- J. An unabated surface exposure of free product remains present at a confirmed release from a noncommercial UST. _____

2. Intermediate Risk *(Commercial UST and Non-UST Releases Only)*

- A. Surface water is located within 500 feet of the source area of a confirmed release and the maximum groundwater contaminant concentration exceeds the applicable surface water quality standard and criteria found in 15A NCAC 2B .0200 by a factor of 10; _____
- B. In the Coastal Plain Physiographic Province (as designated on a map entitled Geologic Map of North Carolina published by the Department in 1985), the source area of a confirmed release is located where there is recharge to an unconfined or semi-confined deeper aquifer which the Department determines is being used or may be used as a source of drinking water; _____
- C. The source area of a confirmed release is located within a designated wellhead protection area, per 42 USC 300h-7(e); _____
- D. The levels of groundwater contamination associated with a confirmed release for any contaminant (except ethylene dibromide, benzene and the aliphatic and aromatic carbon fraction classes) exceed 50 percent of the solubility of the contaminant at 25 degrees Celsius or 1,000 times the groundwater quality standard or interim standard established in 15A NCAC 2L .0202, whichever is lower (these levels have been termed "gross contamination levels"); or _____
- E. The levels of groundwater contamination associated with a confirmed release for ethylene dibromide or benzene exceed 1,000 times the federal drinking water standard set out in 40 CFR 141 (these levels have also been termed "gross contamination levels"). _____

3. Low Risk

- A. A low risk classification means that the risk posed by a release does not meet any of the high or intermediate risk criteria or, based on site-specific information received by the Department, the release does not pose a significant risk. _____

X

SECTION I. Risk Classification

L

SECTION II. Risk Classification (Assign points as applicable)**1. EMERGENCY HAZARD ASSESSMENT****E - FLAG**

An emergency situation exists if the Department determines that the release poses an imminent danger to public health, public safety, or the environment. (Flag if true, leave blank if no emergency is apparent.)

Complete form with letter "E" assigned to final rating. Once Emergency is abated, a new rating must be prepared.

2. EXPOSURE ASSESSMENT**Groundwater****A. Impacted Water Supplies****Public Supply Wells (each well can only be counted once)**

1. Public or institutional water supply well containing substances in concentrations exceeding 15A NCAC 2L groundwater quality standards. 600 pts ea.

COUNT	x	POINTS	=	TOTAL
_____	x	600	=	_____

Private Supply Wells (each well can only be counted once)

2. Private domestic drinking water supply well containing substances in concentrations exceeding 15A NCAC 2L groundwater quality standards. 200 pts ea.

_____	x	200	=	_____
-------	---	-----	---	-------

3. Private well, not used for drinking, containing contamination in detectable concentrations. 75 pts ea.

_____	x	75	=	_____
-------	---	----	---	-------

Public or Private Wells below 2L .0202 Standards (each well can only be counted once)

4. Public or private drinking water supply containing substances that are below the 15A NCAC 2L groundwater quality standards. 100 pts ea.

_____	x	100	=	_____
-------	---	-----	---	-------

B. Threat to Uncontaminated Drinking Water Supplies**Public Supply Wells (each well can only be counted once)**

1. Public or institutional water supply well within 500 ft of commercial or noncommercial motor fuel UST or non-UST plume edge, or 100 feet of other noncommercial UST plume edge; plume edge is within radius of influence of public well; or threat currently unknown. 40 pts ea.

_____	x	40	=	_____
-------	---	----	---	-------

2. Public or institutional water supply well between 500 and 1000 ft of commercial or noncommercial motor fuel UST or non-UST plume edge, or 100 and 150 feet of other noncommercial UST plume edge; or threat is reasonably known. 10 pts ea.

_____	x	10	=	_____
-------	---	----	---	-------

Private Supply Wells (each well can only be counted once)

3. Private water supply, including non-drinking well, located within 250 ft of commercial or noncommercial motor fuel UST or non-UST plume edge, or 150 ft of other noncommercial UST plume edge and wells threatened or threat is currently unknown. 20 pts ea.

_____	x	20	=	_____
-------	---	----	---	-------

4. Private drinking water supply, located between 251 and 500 ft of commercial or noncommercial motor fuel UST or non-UST plume edge and wells are threatened or threat is currently unknown. 10 pts ea.

_____	x	10	=	_____
-------	---	----	---	-------

5. Private drinking water supply, located between 501 and 1000 ft of commercial or noncommercial motor fuel UST or non-UST plume edge; or wells located within 1000 ft but threat to wells is reasonably known; or an alternate water source is available. 5 pts ea.

_____	x	5	=	_____
-------	---	---	---	-------

C. Proximity of Wells to Permitted USTs (PIB Information Check - No Points)

- | | | | |
|---|---|----------------|-------|
| * | 1. One or more public water supply wells is located within 500' of a permitted UST. | Check after | _____ |
| * | 2. One or more private drinking water supply wells is located within 100' of a permitted UST. | notifying PIB: | _____ |

Surface Water

1. Violation of Class HQW, ORW, WS-I, WS-II, or SA surface water quality standards as a result of groundwater discharge. 10 pts total.

_____	(10 pts) :	_____
-------	------------	-------

2. Free product or sheen discovered on surface waters as a result of groundwater discharge. 5 pts total.

_____	(5 pts) :	_____
-------	-----------	-------

A. Land Use (Choose soil cleanup level. Apply points only if soil contamination exceeds requirement.)

No Risk Data

☐

Soil to GW

☐

Residential

☒

Ind/Comm

☐

POINTS

:

TOTAL

1. Maximum soil contaminant concentration exceeds "Soil to Groundwater" but below "Residential" exposure concentration. 5 pts total. (8260 sample BDL floor sample)

_____ (5 pts) : _____

OR

2. Maximum soil contaminant concentration exceeds "Residential" but below "Industrial Commercial" exposure concentration. 10 pts total.

_____ (10 pts) : _____

OR

3. Maximum soil contaminant concentration exceeds the "Industrial/Commercial" exposure concentration or no risk-based data is available. 15 pts total.

_____ (15 pts) : _____

B. Proximity of Protected Waters to Permitted USTs (PIB Information Check - No Points)

* 1. Surface water classified as High Quality Water (HQP), Outstanding Resource Water (ORW), WS-I, WS-II or SA is located within 500' of a permitted UST.

Check after
notifying PIB:

Air Quality**A. Vapor Phase Exposure**

1. Contaminant vapors detected in inhabitable building(s), but levels are below 20% of the lower explosive limit and health concern levels. 20 pts total.

_____ (20 pts) : _____

2. Contaminant vapors detected in other confined areas (uninhabited buildings, sewer lines, utility vaults, etc.) but levels are below 20% of the lower explosive limit. 5 pts total.

_____ (5 pts) : _____

3. HYDROGEOLOGY and LITHOLOGY**A. Bedrock**

Contamination is located in, on, or within five (5) feet of bedrock. 20 pts total.

_____ (20 pts) : _____

B. Vertical Contaminant Migration

Literature or well logs indicate that no confining layer is present above bedrock or within 20 feet of land surface. 10 pts total.

X (10 pts) : 10

C. Horizontal Contaminant Migration

Data or observations indicate that no discharge points or aquifer discontinuities exist between the discharge, release, or known extent of contamination and the nearest down-gradient drinking water supply. 5 pts total.

_____ (5 pts) : _____

4. ENVIRONMENTAL VULNERABILITY ASSESSMENT**A. Existing Groundwater Quality - Worst-Case Monitor or Supply Well (assign only one)**

1. Concentrations at less than 10 times the 2L groundwater standards. 5 pts total.

_____ (5 pts) : _____

OR

2. Concentrations between 10 and 100 times the 2L groundwater standards. 20 pts total.

X (20 pts) : 20

OR

(2010 DATA)

3. Concentrations greater than 100 times the 2L groundwater standards. 40 pts total.

_____ (40 pts) : _____

OR

4. Free product is present. 80 pts total.

_____ (80 pts) : _____

B. Predominant Contamination Type

1. Low boiling-point petroleum products (gasoline, aviation fuel). 20 pts total.

_____ (20 pts) : _____

2. High boiling-point petroleum products (fuel oil, kerosene, diesel fuel, etc). 0 pts.

X (0 pts) : 0

5. CONTAMINANT SOURCE ABATEMENT (from Section III)**A. Rank Contributions from Section III: Source Abatement Assignment (automated)**

1. Abatement letter "A" assigned due to an active UST system present onsite. 100 pts total.

(100 pts) : 0

2. Abatement letter "D" assigned due to a contaminated soil source remaining. 50 pts total.

(50 pts) : 0

SECTION II. Release Ranking**30**

SECTION III. Source Abatement Assignment *(Assign Letter)*

1. Abated or Unabated Contaminant Source

A. Emergency Situation

An Emergency condition must be immediately abated. Assign letter "E" *(and see Section II.1).*

OR

B. Active UST System

UST Systems remain in operation and continue to discharge into the environment.

Assign Letter "A". *(+100 points added to Rank.)*

OR

C. Residual Soil Contamination

The UST release has been abated; however, contaminated soil continues to release product or contaminants into the environment. Assign Letter "D". *(+50 points added to Rank in Section II.5.)*

OR

D. Contaminant Sources Abated

The UST release has been abated and contaminated soil has been removed or remediated.

Assign Letter "R". *(No points added to Rank in Section II.5.)*

R

SECTION III. Source Abatement Assignment

R

SECTION IV. Risk, Rank, and Abatement Score

Total: Risk, Rank, and Abatement Score

L30R

(Use Risk letter from Section I, total of all Rank points from Section II, and Abatement letter from Section III. Transfer final score to Page 1)

North Carolina
Department of Environment and Natural Resources
Division of Waste Management
Underground Storage Tank Section
Fayetteville Regional Office

Michael F. Easley, Governor
William G. Ross Jr, Secretary
Dexter R. Matthews, Director



May 31, 2002

Town of Pembroke
Attn: Mr. McDuffie Cummings, Town Manager
P.O. Box 866
Pembroke, NC 28372

Re: Notice of No Further Action
15A NCAC 2L .0115(h)
Risk-based Assessment and Corrective Action for Petroleum Underground Storage Tanks
Town of Pembroke – Public Works Garage
East Railroad Street
Pembroke, Robeson County
Incident # 11864
High Risk Classification

Dear Mr. Cummings:

On May 21, 2002, the Underground Storage Tank (UST) Section of the Division of Waste Management, Fayetteville Regional Office, received a Soil Only Comprehensive Site Assessment Report (CSA) for the above-referenced site. A review of the report shows that soil contamination does not exceed the residential or soil-to-groundwater maximum soil contaminant concentrations established in 15A NCAC 2L .0115(m), whichever are lower. Also, a review of the CSA along with the February 2002, Limited Site Assessment Report shows that contaminated groundwater has been cleaned up to the level of the standards or interim standards established in 15A NCAC 2L .0202.

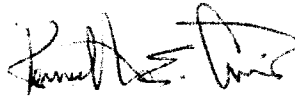
Based on information provided to date, the UST Section finds it appropriate to lower the risk classification of the discharge or release from "high" to "low". Furthermore, the UST Section determines that no further action is warranted for this incident. This determination shall apply unless the UST Section later determines that the discharge or release poses an unacceptable risk or a potentially unacceptable risk to human health or the environment.

Pursuant to 15A NCAC 2L .0115(e), you have a continuing obligation to notify the UST Section of any changes that you know of or should know of, that might affect the level of risk assigned to the discharge or release.

Please be advised that you should close any monitoring wells or injection wells used to investigate or remediate this incident in accordance with 15A NCAC 2C .0113 and .0214, respectively (rules attached). For additional guidance on closure of monitoring wells and/or infiltration galleries, please contact the Division of Water Quality, Groundwater Section at the Fayetteville Regional Office.

Should you have any questions concerning this notice, please contact me at the letterhead address or at (910) 486-1541.

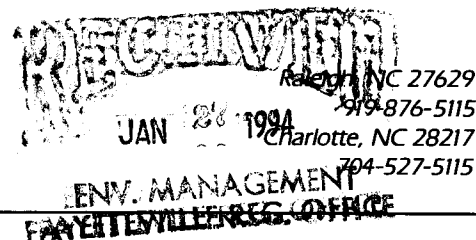
Sincerely,

A handwritten signature in black ink, appearing to read "Kenneth E. Currie", with a stylized flourish at the end.

Kenneth E. Currie
UST Section

Attachments: 15A NCAC 2C .0113
15A NCAC 2C .0214
Well Abandonment Form

c: Rob Krebs, UST Section Corrective Action Branch Head
Robeson County Health Department
Tom Will, P.G., East Coast Environmental, P.A., 3709 Junction Blvd., Raleigh, NC 27603



January 14, 1994

Mr. Jim Bales
NCDEHNR-DEM
Groundwater Section
Wachovia Building, Suite 714
Fayetteville, North Carolina 28301

Reference: Initial Abatement
Town of Pembroke, Public Works Department
East Railroad Street, Pembroke, North Carolina
Facility ID # 0-028837
Triangle Project No. 256-0107

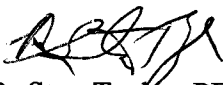
Dear Mr. Bales:

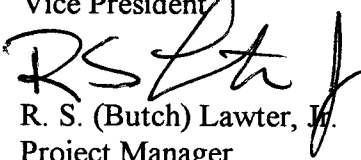
Following the report of a Petroleum Hydrocarbon release to your office, Triangle Environmental, Inc. (Triangle) submitted a soil sample for laboratory analysis. The laboratory results show the presence of petroleum hydrocarbons in the soil. Included is a copy of the laboratory results. It appears that the contamination is from overfill. No further assessment has been done concerning the extent of contamination. It is the Town of Pembroke's intent to permanently close these tanks within 60 days. A full soil investigation and Site Sensitivity Evaluation will be done when the tanks are permanently closed.

If you have any questions, please contact Butch Lawter at (919) 876-5115.

Sincerely,

TRIANGLE ENVIRONMENTAL, INC.


R. Stan Taylor, PE
Vice President


R. S. (Butch) Lawter, Jr.
Project Manager

xc: McDuffie Cummings, Town of Pembroke

RECEIVED DEC 27 1993

H Y D R O L O G I C , I N C .

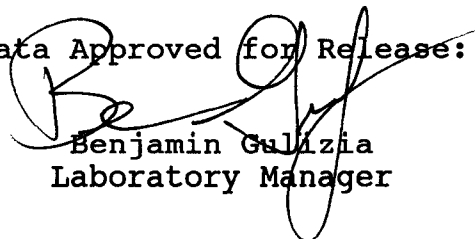
HYDROLOGIC COLUMBIA
Sample Data Report
NC Certification No. 400
SC Certification No. 40101

Date : 12/22/93
Project : Town of Pembroke
Client : Triangle Environmental
Date Collected : 12/9/93
Date Received : 12/11/93
Date Analyzed : 12/13-21/93
Date Reported : 12/22/93

Sample ID	Client ID	5030
		TPH
93-7932	PB	423

TPH Units = mg/kg (parts per million) Soil by M5030

Data Approved for Release:


Benjamin Gulizia
Laboratory Manager

Triangle ENU
Raleigh NC
Butch Lawton

HydroLogic, Inc.
2500 Gateway Centre Blvd., Suite 900
Morrisville, NC 27560
800-241-4174
919-380-9699

PO # 796

Method of Shipment

PAGE 1 OF 1

934581

[illegible]

ROY COOPER
Governor

ELIZABETH S. BISER
Secretary

MICHAEL SCOTT
Director



NORTH CAROLINA
Environmental Quality

UNDERGROUND STORAGE TANK SECTION

August 31, 2022

CERTIFIED MAIL

7022 0410 0003 1027 4546

Mr. Paige Raquel Oxendine
P. O. Box 1410
Pembroke, NC 28372

**RE: Notice of No Further Action 15A NCAC 2L .0407(e)
Risk Based Assessment and Corrective Action for
Petroleum Underground Storage Tank
Country Store and Feed
7828 Deep Branch Road
Pembroke, Robeson County, North Carolina
Incident Number: 7605
Risk Classification: Low**

Dear Mr. Oxendine:

The Division of Waste Management, Underground Storage Tank (UST) Section, Trust Fund Branch has received a site assessment report for the above referenced site. A review of the report shows that petroleum contaminated groundwater does remain at this site above the level of the standards or interim standards established in 15A NCAC 2L .0202, but there are no active water supply wells located within 1,000 feet of the source area and that the area is supplied with county water. The site assessment showed that soil contamination does exceed the respective Residential Maximum Soil Contaminant Concentrations (MSCC) established in 15A NCAC 2L .0411.

Based on information provided to date, the UST Section finds it appropriate to classify the risk of the discharge or release as Low Risk. Furthermore, the UST Section determines that no further action is warranted for this incident. This determination shall apply unless the UST Section later determines the discharge or release poses an unacceptable risk or potentially unacceptable risk to human health or the environment.



North Carolina Department of Environmental Quality | Division of Waste Management
Asheville Regional Office | 2090 U.S. Highway 70 | Swannanoa, North Carolina 28778
828.296.4500

Since groundwater does not meet "Unrestricted Use" standards, meaning that contamination remains above 2L groundwater standards, a **Notice of Residual Petroleum was placed on (Deed Book 1722 Page 6) on June 1, 2009 (copy attached)**. This notice simply states that groundwater is not to be used as drinking water source nor any wells be installed on the property until it can be shown that groundwater contamination has fallen below 2L groundwater standards at which time the deed notice may be removed by the department. Also, the site shall be used for industrial/commercial use only. The real property shall not be developed or utilized for residential purposes including but not limited to primary or secondary residences (permanent or temporary), schools, daycare centers, nursing homes, playgrounds, parks, recreation areas and/or picnic areas.


The Trust Fund Branch will provide a copy of this letter to the following persons: Local Health Director, Chief Administrative Officer, (i. e. Mayor, Chairman of County Commissioner, County Manager, City Manager, or other official of equal or similar position) of each political jurisdiction in which the contamination occurs; and all property owners and occupants within or contiguous to the area where the contamination is expected to migrate.

Interested parties may examine the assessment reports by contacting Hassan Osman at (919) 707-8167, or write to Hassan Osman, UST Section, Trust Fund Branch 1646 Mail Service Center, Raleigh, NC 27699-1646.

Pursuant to 15A NCAC 2L .0409, you have a continuing obligation to notify the UST Section of any changes that you know of or should know of, that might affect the level of risk assigned to the discharge or release. Please be advised that all monitoring or injection wells used to investigate or remediate this incident were abandoned properly in accordance with 15A NCAC 2C .0113 and .0114, respectively by the State Lead Contractor.

Should you have any questions, please contact Hassan Osman at (919) 707-8167, or email at Hassan.osman@ncdenr.gov

Sincerely,


Wayne Randolph, CPM
Trust Fund Branch Head
DWM/UST Section

FYI-FRO



North Carolina Department of Environmental Quality | Division of Waste Management
Asheville Regional Office | 2090 U.S. Highway 70 | Swannanoa, North Carolina 28778
828.296.4500



FROEHLING & ROBERTSON, INC.

Engineering Stability Since 1881

310 Hubert Street
Raleigh, North Carolina 27603-2302
T 919.828.3441 | F 919.828.5751
NC License #F-0266

July 21, 2016

RECEIVED

By Ken Currie at 12:50 pm, Aug 15, 2016

North Carolina Department of Transportation
Geotechnical Engineering Unit
1020 Birch Ridge Drive
Raleigh, North Carolina 27610

Former Moss Neck Corner Store

Attn.: Mr. Craig Haden
GeoEnvironmental Project Manager

Re: State Project: SS-4906BY
WBS Element: 39406.1.3
Signal Pole Installation at the intersection of NC 711 and SR 1003 (Chicken Road)

Subject: UST Closure Activities
Parcel 2, H, D & B Investments, LLC Property
Pembroke, Robeson County, North Carolina

Dear Mr. Haden:

Froehling and Robertson, Inc. (F&R) has completed the authorized UST Closure Activities at the H, D & B Investments, LLC property in Pembroke, North Carolina. The work was performed in general accordance with F&R's Proposal No. 1766-00061 dated May 10, 2016 (revised May 17, 2016 and May 23, 2016). This UST Closure report documents our field activities and laboratory analytical results.

Please do not hesitate to contact us if you should have any questions regarding this report.

Sincerely,

DocuSigned by:
FROEHLING & ROBERTSON, INC.
Benjamin A. Whitley
E425D6E8C23545B...

DocuSigned by:
Michael Sabodish
B4FED45203C345C...

Benjamin A. Whitley, P.E.
Project Engineer

Michael S. Sabodish, Jr., Ph.D., P.E.
Engineering & Remediation Services Manager

Enclosed: UST Closure Report





A. SITE INFORMATION

1. Site identification

Date of Report: July 21, 2016

Facility I.D.: N/A UST Incident Number: NA

Site Name: H, D & B Investments, LLC Property

Site Street Address: No physical street address; located at east corner of NC Highway 711 and S.R. 1003 (N. Chicken Road) intersection. According to a previous investigation, the former address was 6748 NC 711 Highway.

City/Town: Pembroke Zip Code: 28372 County: Robeson

Description of Geographic Data Point: Approximate Mid-point between UST-1 and UST-2

Location Method: Robeson County GIS

Northing: 3836886.19 Easting: 668206.10

2. Information about Contacts Associated with the Leaking UST System

UST Owner: Unknown

Address: No physical street address Phone: NA

UST Operator: Unknown

Address: NA Phone: NA

Property Owner: H, D & B Investments, LLC

Address: 480 Countrywood Drive, Rowland, NC 28383 Phone: Unknown

Property Occupant: Property is currently vacant

Consultant/Contractor: Froehling and Robertson, Inc.

Address: 310 Hubert Street, Raleigh, NC 27603 Phone: (919) 828-3441

Analytical Laboratory: Pace State Cert. No.: 5342

Address: 9800 Kincey Avenue, Ste 100, Huntersville, NC 28078 Phone: (704) 875-9092

3. Information about Release

Date Discovered: January 2016 Estimated Quantity of Release: Unknown

Cause of Release: During a subsurface investigation performed for NCDOT, petroleum odors were encountered in a geotechnical boring at the location of a planned signal pole. A subsequent geophysical investigation revealed evidence of two orphaned USTs. Based on a review of historical aerial photography, the vacant lot was formerly developed with a filling station. The petroleum release is suspected to have been caused



by deterioration of the UST system (tanks, piping and/or dispensers), and/or surficial spills.

Source of Release: UST and piping

Sizes and Contents of UST System: (2) 550-gallon USTs (UST-1 and UST-2)

4. Certification

I, Benjamin A. Whitley, a Professional Engineer for Froehling and Robertson, Inc., do certify that the information contained in this report is correct and accurate to the best of my knowledge. Froehling and Robertson, Inc. is licensed to practice engineering in North Carolina. The certification number of the company is F-0266.

B. SITE HISTORY AND CHARACTERIZATION

1. Provide UST owner and operator information:

The parcel currently consists of a cleared, vacant lot with grassy and gravel surfaced areas. H, D & B Investments is the current owner of the site. Based upon a review of historical aerial photography, the site formerly contained a filling station. However, the previous owner and operator of the UST system is unknown. UST owner and operator information is shown in the table below and the locations of the former USTs are shown in the attached Figures 1 and 2.

Table 1. UST Owner and Operator Information

UST ID Numbers		UST-1 and UST-2		Facility ID Number		N/A	
Name of Owner (current)				Dates of Operation			
H, D & B Investments, LLC				Unknown			
Owner Street Address							
480 Countrywood Drive							
City		State	Zip		Telephone Number		
Rowland		NC	28383		Unknown		
Operator (last known)				Dates of Operation			
Unknown				Unknown (Orphan USTs)			
Operator Street Address							
NA							
City		State	Zip		Telephone Number		
NA		NA	NA		NA		
Incident Number		NA					



2. UST Information:

The project site contained two USTs located just east of the NC Highway 711 and S.R. 1003 intersection. The USTs are not registered in NCDEQ's UST database, and it is unknown when the USTs last dispensed product. In addition, the former contents of the USTs are unknown; however, based upon the former appearance of the property as a filling station, the USTs likely stored gasoline and/or diesel.

During the UST closure activities, it was determined the USTs (UST-1 and UST-2) were constructed of steel. With approximate dimensions of 42 inches in diameter and 96 inches in length, the volumes of the USTs were estimated to be 550 gallons. Due to its proximity to the intersection (within five feet), UST-1 was abandoned in place in order to avoid disturbance of the pavement. The location of UST-2 conflicted with the installation of a proposed signal pole, and was therefore removed from the ground.

See Appendix A for the UST disposal manifest. The following tables outline the information for both USTs.

Table 2. UST Information

UST ID Number	Current/Last Contents	Previous Contents	Capacity (gallons)	Construction Details	Tank Dimensions	Date Installed	Status of UST	Was Release associated with the UST System?
UST-1	Petroleum	Petroleum	550	Steel	42"D x 92"L	Unknown	Closed in place, 6/6/2016	Yes
Incident Number	Material Released	Date of Release	Description of Release					
NA	petroleum	unknown	Release most likely occurred due to deterioration of the tank					

UST ID Number	Current/Last Contents	Previous Contents	Capacity (gallons)	Construction Details	Tank Dimensions	Date Installed	Status of UST	Was Release associated with the UST System?
UST-2	petroleum	petroleum	550	Steel	42"D x 92"L	Unknown	Removed, 6/6/2016	Yes
Incident Number	Material Released	Date of Release	Description of Release					
NA	petroleum	unknown	Release most likely occurred due to deterioration of the tank					



3. Provide non-UST information:

No ASTs, pumps or associated piping were visually apparent at the project site.

4. Describe relation of location of current UST system to historical UST releases, non-UST releases, and off-site releases:

No historical UST releases are known for the project site or in the vicinity of the site.

However, F&R previously performed an investigation at the site in association with former aboveground storage tanks (*Limited Phase II Environmental Site Assessment*, May 1, 2007, F&R Project Number H66-5323E). The aboveground storage tanks (ASTs) were located at the southeastern corner of the site, and an associated dispenser island was located along the southern portion of the site adjacent to NC Highway 711. A total of six soil borings were advanced in the vicinity of the dispensers, ASTs and product lines. Diesel range organics were detected at concentrations above laboratory method detection limit (4.7 to 5.7 mg/kg), but below the NCDEQ Action Level of 10 mg/kg in four of the soil samples collected from these soil borings. In addition, temporary monitoring wells (TMWs) were constructed in two of the soil borings. Benzene was detected in a groundwater sample collected from a TMW constructed adjacent to the former ASTs, at a concentration of 3.3 ug/L, exceeding its NCAC 2L Groundwater Quality Standard of 1 ug/L.

5. Site Characteristics:

The parcel currently consists of a cleared, vacant lot with grassy and gravel surfaced areas, and is located in a rural area of primarily agricultural use near Pembroke, NC. In addition, an electrical substation is located adjacent to the east of the property. According to the *Limited Phase II Environmental Site Assessment*, the previous tenant of the property was Moss Neck Corner Store, a filling station with two aboveground storage tanks and a dispenser island. Tenants prior to Moss Neck Corner Store were not identified.

Bedrock or Partially Weathered Rock was not encountered during UST removal activities. Perched water was encountered during removal of UST-2 at a depth of approximately 6 feet below ground surface. Based on local site topography, it is assumed that groundwater flows to the northeast toward Bear Swamp. No surface water was observed at the subject site or adjacent properties.



C. CLOSURE PROCEDURE

1. Describe preparations for closure including steps taken to notify authorities, permits obtained, and steps taken to clean and purge the tanks:

F&R obtained approval from NCDEQ to perform an in-place closure of UST-1 due to its proximity to the edge of pavement at the intersection. The *Approval for In-Place Closure of and Underground Storage Tank* from NCDEQ is attached to this report. Prior to field activities, F&R selected A&D Environmental (A&D) to perform UST closure activities. A&D notified the local Fire Marshal to acquire a permit for the UST closure activities. A copy of the *Fire Marshal's Permit Application* is attached. In addition, A&D indicated that pumped UST liquids were recycled at A&D's facility in Archdale, NC; the petroleum impacted soils were transported to Republic Services Landfill; and UST-2 was transported to a metal recycling facility. F&R notes A&D did not name the metal recycling facility, or specify which Republic Services Landfill.

F&R subcontracted Pyramid Environmental & Engineering (Pyramid) to perform a geophysical investigation, which was conducted on May 10, 2016. Pyramid detected two probable USTs, and estimated their sizes to be 6 feet in diameter and 9 feet in length. Pyramid also located subsurface utilities in the vicinity of the USTs.

After being exposed and opened, UST-1 was found to contain approximately 20 inches of liquids, while UST-2 was found to contain approximately 12 inches of liquids. The residual liquids were pumped into a vacuum-truck, which subsequently departed the site to dispose of the liquids. A&D reported approximately 345-gallons of liquids were pumped from the two USTs.

2. Describe the closure procedure:

At NCDOT's request, and as approved by NCDEQ, UST-1 was to be closed in place due to its proximity to the edge of pavement at the intersection. Once surficial/overburden soils were removed, the top of UST-1 was exposed and cut open to allow for pumping of residual liquids and inspection by the Fire Marshal. UST-1 was measured to be 42 inches in diameter and 92 inches in length, which results in a total volume of approximately 550 gallons. UST-1 was then closed in place by filling with flowable fill provided by S&W Ready Mixed Company.

Excavation and removal of UST-2 was required due to it being at the proposed location of a signal pole. Once surficial/overburden soils were removed, the top of UST-2 was exposed and cut open to allow for pumping of residual liquids and inspection by the Fire Marshal.



Soils on the western side of UST-2 were then excavated in order to loosen and remove the tank from the ground. A telecommunication/fiber-optic utility was located on the eastern side of UST-2, which prevented excavation in an easterly direction. This utility did not appear to be disturbed during the removal of UST-2. Following removal, UST-2 was observed to be in fair condition, with moderate levels of rusting observed. In addition, three holes were apparent along the bottom at the southern end of the tank. These holes were approximately ½-inch in diameter. UST-2 measured 42 inches in diameter and 92 inches in length, which results in a volume of approximately 550 gallons.

Since UST-1 was closed in place, F&R collected one soil sample by hand auger from the approximate mid-point beneath the UST. F&R also collected one soil sample beneath the mid-point of UST-2 following its removal.

Photos of the UST closure activities can be found attached to this report.

3. Note the amount of residual material pumped from the tank and describe the storage, sampling and disposal of the residual material and the disposal of the tank, pumps and piping:

A&D reported a total of approximately 345-gallons of liquids were pumped from the two USTs and into a vacuum-truck. The vacuum-truck subsequently transported the liquids to A&D's facility in Archdale, NC for recycling (see attached for the disposal manifest).

The UST-2 was transported to a metal recycling facility for disposal (see attached for the Tank Disposal Manifest). A&D did not name the recycling facility.

One apparent vent line was observed in association with UST-1. This line was saw-cut and left in place. No vent line was observed at UST-2, and no product lines were observed at either UST.

4. Document soil excavation activities:

F&R notes that only those soils required to expose UST-1 were excavated. During the removal of UST-2, only those soils required to initially expose UST-2 were removed. After UST-2 was pumped and cleaned, the soils on the western side of the UST were excavated in order to free the UST from the ground. Loose and sloughed soils from the UST-2 excavation were also removed prior to backfilling procedures. The excavated soils were temporarily stockpiled adjacent to the excavation during the closure, and were ultimately loaded into a dump truck for off-site disposal.

The soils used to backfill around the USTs following their installation appeared to be a brownish gray silty sand. The soils at the base of the UST basin primarily appeared to consist



of a gray silty sand. Visual and olfactory evidence of a release was observed in the excavated soils and in the UST excavation. Groundwater was observed in the excavation for UST-2; however, this water appeared to be perched, and neither free product nor a petroleum sheen were observed on the surface of the groundwater.

The bases of both tanks were observed at approximately six feet below ground surface. The excavation for UST-1 was approximately 8 feet long, 5 feet wide, and 1.5 feet deep. The excavation for UST-2 was approximately 10 feet long, 7 feet wide and 6 feet deep. No free product or bedrock was observed in the excavation areas. According to the disposal manifests, the quantity of soil disposed of was 17.70 tons.

The soils generated from the UST excavation were loaded into a dump truck and transported to Republic Services Landfill (see attached for the disposal manifest). F&R notes A&D did not specify which Republic Landfill location the soils were transported to. Following completion of UST removal activities, the excavation was backfilled with a tan sand supplied by NCDOT. F&R observed the placement and compaction of the backfill in controlled lifts. Each lift was compacted using a vibratory roller, and tested with a nuclear density gauge. The density tests indicated the backfill was compacted to at least 96-percent of its maximum dry density. A summary of the density tests is attached to this report.

Please see the attached Photolog and Figure 3, which depict the approximate excavation dimensions as well as the UST, and sample locations.

D. SITE INVESTIGATION

1. Describe field screening:

F&R visually observed the excavated soils as well as the base and sidewalls of the excavation. The soils primarily appeared to consist of brownish gray silty sand. Petroleum odors were apparent during excavation activities. No visual evidence of a release was observed in the excavated soils, or the excavation base and sidewalls.

2. Document soil sampling information:

One soil sample was collected using a decontaminated stainless steel hand auger from beneath the midpoint of the UST-1. Since UST-1 was closed in place, F&R performed the hand auger by angling the bucket and augering towards a point beneath the UST.

One soil sample was also collected beneath the midpoint of UST-2 subsequent to its removal. Due to the depth of the excavation, F&R collected this sample using a decontaminated hand auger.



Sample locations are shown in Figure 3. The following table summarizes the soil samples collected during this investigation:

Table 3. Outline of Collected Soil Samples

Sample	Date Collected	Time Collected	UST ID	Sample Location	Depth (ft.)	Method of Analysis
UST-1	6/6/2016	12:00	UST-1	UST Midpoint	6	DRO/GRO; MADEP VPH, EPH; EPA 8260, 8270
UST-2	6/6/2016	13:00	UST-2	UST Midpoint	6	

DRO – Diesel Range Organics

GRO – Gasoline Range Organics

MADEP – Massachusetts Department of Environmental Protection

VPH – Volatile Petroleum Hydrocarbons

EPH – Extractable Petroleum Hydrocarbons

3. Document groundwater and surface water sampling information:

Surface water was not encountered during the UST closure activities. Groundwater was encountered at the excavation base of UST-2; however, based upon the limited duration of its flow, F&R believes this was perched water. F&R did not observe free product or a petroleum sheen on the water. Groundwater was not sampled during the UST closure activities, as it was beyond the scope of the closure activities as requested by NCDOT.

4. Document quality-control measure information:

Subsequent to the collection of each soil sample, the hand auger was decontaminated using a detergent solution and rinsed with distilled water. A new pair of disposal latex gloves was used between each sample collection.

Following UST closure activities, the soil samples were placed in laboratory supplied containers on ice and delivered to Pace Analytical's drop-off location in Cary, North Carolina by F&R the morning of June 7, 2016. According to the returned chain-of-custody, the samples were delivered by Pace couriers to Pace's analytical laboratory in Huntersville, NC the afternoon of June 7, 2016. Standard chain-of-custody procedures were followed during sample transfer and shipping. Duplicates, field blanks and trip blanks were not collected during this investigation.

F&R notes Pace subcontracted ENCO Laboratories in Cary, NC to perform the MADEP VPH analysis. However, the samples were lost during shipment and were not received by ENCO. Pace Labs retained sufficient volumes of each sample to send a second sample to ENCO on June 28, 2016, which was beyond the maximum hold time for MADEP VPH analysis. Despite the hold time, the MADEP VPH analysis was performed at the request of F&R.



5. Describe soil and groundwater investigation results:

According to the laboratory analytical results, the concentrations of Gasoline Range Organics (GRO) and Diesel Range Organics (DRO) in the two soil samples were above the NCDEQ DWM UST Section Action Level of 10 mg/kg. In sample UST-1, GRO and DRO were detected at concentrations of 3,970 and 336 mg/kg, respectively. In sample UST-2, GRO and DRO were detected at concentrations of 3,540 and 238 mg/kg, respectively.

In addition, analysis of UST-1 and UST-2 for Volatile Organic Compounds (VOCs) by EPA Method 8260 and Semi-Volatile Organic Compounds (SVOCs) detected several petroleum related compounds above the NCDEQ DWM Soil-to-Groundwater Maximum Soil Contaminant Concentration (MSCC) levels. The compounds detected are generally associated with petroleum products and refined fuels, including Benzene, n-Butylbenzene, sec-Butylbenzene, Ethylbenzene, Isopropylbenzene, p-Isopropyltoluene, Naphthalene, n-Propylbenzene, Toluene, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene, Xylene, 1-Methylnaphthalene, and 2-Methylnaphthalene.

Laboratory analysis of MADEP EPH detected C11-C22 Aromatics at concentrations above Soil-to-Groundwater MSCC levels in both samples submitted for analysis. C9-C18 Aliphatics were detected at concentrations above method detection limit in both samples, but below the respective Soil-to-Groundwater MSCC level.

Laboratory analysis of MADEP VPH detected C5-C8 Aliphatics and C9-C10 Aromatics at concentrations above the Soil-to-Groundwater and Residential MSCC levels in both samples. C9-C12 Aliphatics were detected at concentrations above the respective Soil-to-Groundwater MSCC, but below the Residential MSCC level.

A summary of the above detections can be found in the attached Table 4 and the laboratory analytical report.

E. CONCLUSIONS AND RECOMMENDATIONS

1. Present conclusions and recommendations:

Petroleum impacted soils were identified during the UST closure by olfactory evidence. In addition, laboratory analysis of the soil samples collected beneath the USTs detected several petroleum compounds at concentrations above NCDEQ Soil-to-Groundwater MSCC levels.



Therefore, F&R recommends reporting this release to NCDEQ Division of Waste Management UST Section in accordance with their *Guidelines For Site Checks, Tank Closure, and Initial Response and Abatement For Non-UST Releases of Petroleum* (July 1, 2012).

If you have any questions or comments regarding this report, please call the undersigned at (919) 828-3441.

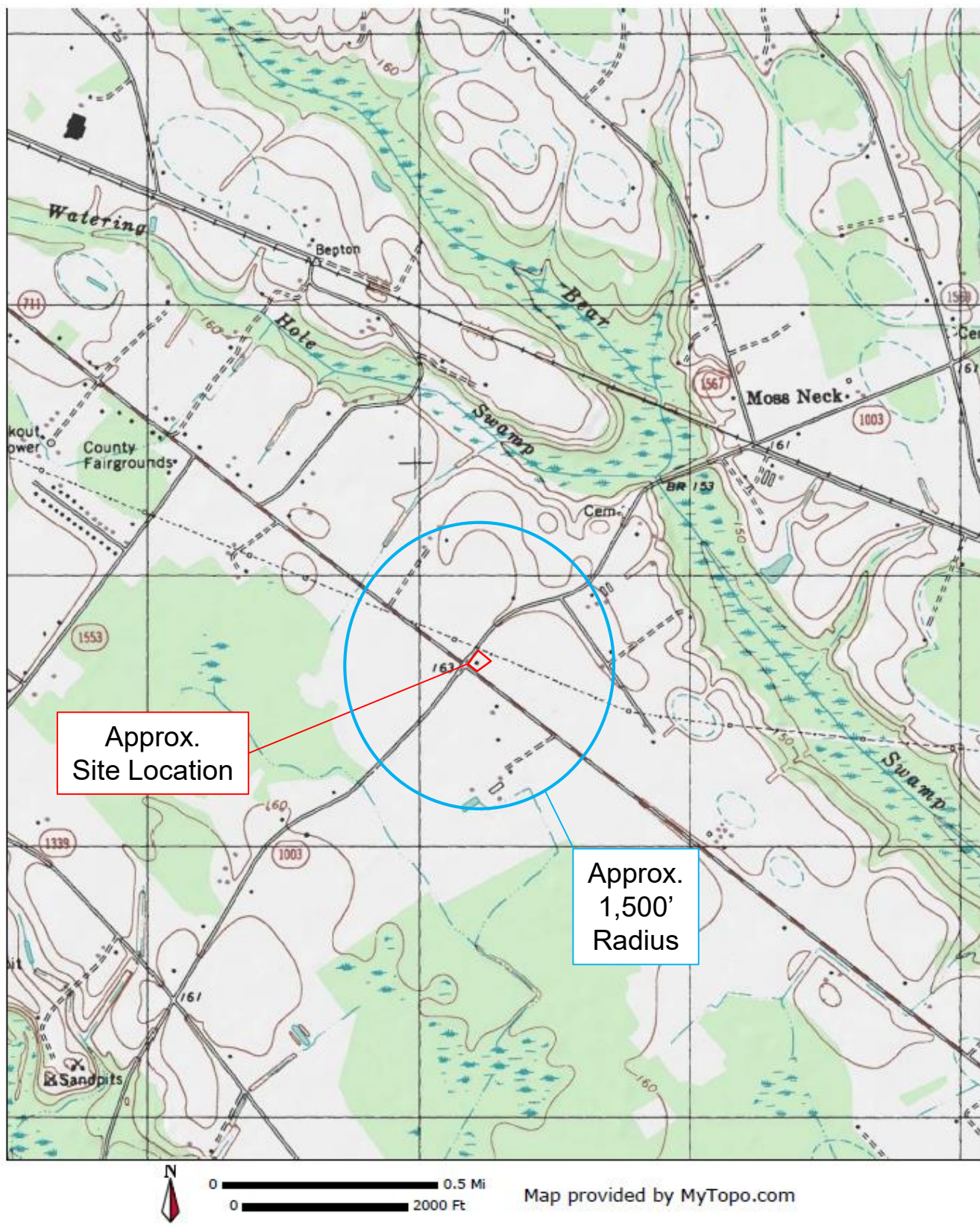
Sincerely,

FROEHLING AND ROBERSTON, INC.

Benjamin A. Whitley, P.E.
Project Engineer

Michael S. Sabodish, Jr., Ph.D., P.E.
Engineering and Remediation Services Manager

Attached: Figure 1 – Topographic Map
Figure 2 – Site Aerial Photo
Table 4 – Summary of Laboratory Analytical Results for Soil
Approval for In-Place Closure of and Underground Storage Tank
Petroleum Impacted Soil Disposal Manifests
UST Certificate of Destruction
Flowable Fill Ticket
Residual Liquids Disposal Manifest
Fire Marshal Permit Application
Photolog
Density Test Results
Pace Analytical Results



TOPOGRAPHIC MAP – 2013 “Lillington, NC” Quadrangle

North



FROEHLING & ROBERTSON, INC.

Engineering • Environmental • Geotechnical

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Raleigh, North Carolina 27603-2302 | USA

T 919.828.3441 | F 919.828.5751

www.fandr.com

CLIENT: NCDOT

PROJECT: SS-4906BY (Parcel 2)

LOCATION: N. Chicken Road, Pembroke, Robeson County, North Carolina

F&R PROJECT No.:66U-0056

DRAWN BY: B. Whitley

DATE: July 2016

SCALE as shown

FIGURE
No.: 1

1



The information contained on this or any other associated page is NOT to be construed or used as a "legal description". Map information is believed to be accurate but accuracy is not guaranteed. This information is compiled from recorded deeds, plats and other public data. Users of the Robeson County Geographic Information System are hereby notified that the aforementioned information sources should be consulted for verification of the information contained on this map. Any errors or omissions should be reported to the Robeson County Geographic Information Systems Division. In no event will Robeson County be liable for any damages, including loss of data, lost profits, business interruption, loss of business information or other pecuniary loss that might arise from the use of this map or the information it contains.

SITE AERIAL PHOTO – APPRO . UST LOCATIONS

North ▲



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Engineering • Environmental • Geotechnical
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Raleigh, North Carolina 27603-2302 | USA
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www.fandr.com

CLIENT: NCDOT

PROJECT: SS-4906BY (Parcel 2)

LOCATION: N. Chicken Road, Pembroke, Robeson County, North Carolina

F&R PROJECT No.:66U-0056

DRAWN BY: B. Whitley (Source: Robeson Co. GIS)

DATE: July 2016

SCALE as shown

FIGURE
No.: 2



Table 4. Summary of Laboratory Analytical Results for Soil

Method	Parameter	Sample ID		NCDEQ DWM Action Level	MSCC		
		UST-1	UST-2		Soil-to-Water	Residential	Industrial/ Commercial
TPH (mg/kg)	GRO	3,970	3,540	10	NSE		
	DRO	336	238	10			
MADEP EPH (mg/kg)	C9-C18 Aliphatics	79.9	238	NSE	540	1,500	40,000
	C11-C22 Aromatics	41.3	97.5		31	469	12,264
MADEP VPH (mg/kg)	C5-C8 Aliphatics	2,600 D	2,150 D		68	939	24,528
	C9-C12 Aliphatics	1,270 D	1,250 D		540	1,500	40,000
	C9-C10 Aromatics	1,840 D	1,570 D		31	469	12,264
EPA Method 8260B (ug/kg)	Benzene	2.5	0.80 J		0.0056	18	164
	n-Butylbenzene	15.9	14.4		4.3	626	16,350
	sec-Butylbenzene	2.8	4.4		3.3	626	16,350
	Ethylbenzene	52.9	48.7		4.9	1,560	40,000
	Isopropylbenzene	6.2	8.0		1.7	1,564	40,880
	p-Isopropyltoluene	6.9	8.0		0.12	100	4,000
	Naphthalene	28.2	20.6		0.16	313	8,176
	n-Propylbenzene	24.1	25.6		1.7	626	16,350
	Toluene	63.2	31.0		4.3	1,200	32,000
	1,2,4-Trimethylbenzene	113	168		8.5	782	20,440
	1,3,5-Trimethylbenzene	49.6	39.3		8.3	782	20,440
	Xylene (total)	247	206		4.6	3,129	81,760
EPA Method 8270D (ug/kg)	1-Methylnaphthalene	1,150	2,430		0.004	20	100
	2-Methylnaphthalene	2,430	4,460		3.6	63	1,635
	Naphthalene	2,760	4,610		0.16	313	8,176

TPH = Total Petroleum Hydrocarbons

GRO = Gasoline Range Organics

DRO = Diesel Range Organics

MADEP VPH = Massachusetts Department of Environmental Protection Volatile Petroleum Hydrocarbons

MADEP EPH = Massachusetts Department of Environmental Protection Extractable Petroleum Hydrocarbons

MDL = Method Detection Limit

ND = Not Detected

J = Estimated concentration above the adjusted method detection limit and below the reporting limit

D = The sample was analyzed at dilution

NSE = No Standard Exists

*Sample results shown in BOLD exceed NCDENR Standards as outlined in the NCDENR Guidelines



PAT MCCRORY
Governor

DONALD R. VAN DER VAART
Secretary

MICHAEL SCOTT
Director

Approval for In-Place Closure of an Underground Storage Tank

Date: _____

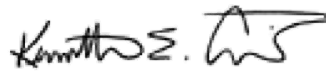
Subject: _____

Site Name (if any): _____

Address (Street, City, Zip Code): _____

Facility Number (if applicable): _____

On this day, I, _____, approve in-place closure of the tank identified as _____ and located at the subject site, as the tank is determined by me to be inaccessible.



_____Regional Office

UST Section, Division of Waste Management, NCDEQ



A&D Environmental Services

Bill of Lading / Material Manifest

A&D Job No: 378689	Generator ID Number	Page 1 of	Emergency Response Phone	Tracking Number 27559
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Generator's Name and Mailing Address Froehling & Robertson 310 Huber St. Raleigh NC	Generator's site address (if different from mailing address) DOT NC 711 E N Chicken Rd Pembroke NC
---	--

Transporter 1 <input type="checkbox"/> 2 <input type="checkbox"/>	Company Name A&D Environmental Services, Inc.	US EPA ID No: NCD986232221
Transporter 1 <input type="checkbox"/> 2 <input type="checkbox"/>	Company Name A&D Environmental Services (SC), LLC	US EPA ID No: SCD987598331

Designated Facility A&D Environmental Services, Inc. 2718 Uwharrie Road Archdale, NC 27263 336-434-7750 NCD986232221	Designated Facility A&D Environmental Services, Inc. 3149 Lear Drive Burlington, NC 27215 336-229-0058 NCR000138628	Designated Facility A&D Environmental Services (SC), LLC 1741 Calks Ferry Road Lexington, SC 29073 803-957-9175 SCD987598331	Designated Facility A&D Environmental Services (SC), LLC 1321 White Horse Road, Suite C Greenville, SC 29605 864-234-6055
--	---	--	---

HM	Hazardous Materials Shipping Name and Description (if applicable)	No.	Type	QTY	Wt/Vol	Profile Number
	NON HAZARDOUS MATERIALS NOS	1	DT	17.70	TONS	
	Petroleum Contact Soil					
Petroleum Products for Recycle						
X	NA1993, Diesel fuel, 3, III					ERG# 128
X	NA1993, Fuel oil (No.1,2,4,5 or 6), 3, III					ERG# 128
X	UN1203, Gasoline, 3, II					ERG# 128
	USED OIL (Not a USDOT Hazardous Material)					
	Petroleum Contact Water (Not a USDOT Hazardous Material)					

Universal Waste Lamps, Batteries, Ballasts, and Electronics for Recycle							
HM	No.	Type	Est. Wt.	Count	Shipping Name and Description (if applicable)	Common Name	Discrepancy
X					RQ, UN2809, Mercury contained in manufactured articles, 8, III	Mercury Containing Articles	
X					RQ, UN3432, Polychlorinated biphenyls, solid, 9, II	TSCA Exempt PCB Lamp Ballasts	
X					UN2800, Batteries, wet, nonspillable, 8, III	Sealed Lead Acid Batteries	
X					UN2794, Batteries, wet, filled with acid, 8, III	Lead Acid Batteries	
X					UN2795, Batteries, wet, filled with alkali, 8, III	Wet NiCad Batteries	
X					UN3090, Lithium batteries, 9, II	Lithium Batteries	
X					UN3028, Batteries, dry, containing potassium hydroxide solid, 8, III	Alkaline Batteries	
X					UN3028, Batteries, dry, containing potassium hydroxide solid, 8, III	NiCad Batteries	
					Universal Waste Lamps (Not DOT-Regulated per 49 CFR 173.164(e))	Fluorescent lamps 4' or <	
					Universal Waste Lamps (Not DOT-Regulated per 49 CFR 173.164(e))	Fluorescent lamps 4'	
					Universal Waste Lamps (Not DOT-Regulated per 49 CFR 173.164(e))	Circular/U-tube lamps	
					Universal Waste Lamps (Not DOT-Regulated per 49 CFR 173.164(e))	Compact Lamps	
					Universal Waste Lamps (Not DOT-Regulated per 49 CFR 173.164(e))	Shattershield	
					Universal Waste Lamps (Not DOT-Regulated per 49 CFR 173.164(e))	HID/MV/UV Lamps	
					Universal Waste Lamps (Not DOT-Regulated per 49 CFR 173.164(e))	Incandescent Lamps	
					Non-PCB Light Ballasts for Recycle (Not DOT-Regulated)	Non-PCB Light Ballasts	
					Electronic Equipment for Recycle (Not DOT-Regulated)	Electronics	

Generator's Certification: This is to certify that the above-named materials are properly classified, described, packaged, marked, and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. I further certify that none of the materials described above are a hazardous waste as defined by EPA 40CFR Part 261 or any applicable state law, and unless specifically identified above the materials contain less than 1,000 ppm total halogens and do not contain quantifiable levels (2ppm) of PCBs as defined by EPA 40 CFR Parts 279 and 761.

Generator's/Offoror's Printed/Typed Name Agent Ben-Whitely for NCDOT	Signature Benjamin Whitley	Month 6	Day 6	Year 16
Transporter 1 Printed/Typed Name Shawn Singletary	Signature [Signature]	Month 6	Day 6	Year 16
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year

Discrepancy Indication / Additional Information:

Designated Facility Certification: I hereby acknowledge receipt of the materials covered by this manifest except for any discrepancy indicated above.

Printed/Typed Name Chuck Elmore	Signature Chuck Elmore	Month 6	Day 7	Year 16
---	----------------------------------	-------------------	-----------------	-------------------

DESIGNATED FACILITY TO GENERATOR



Environmental Services, Inc.

P.O. Box 484 • High Point, NC • Phone (336) 434-7750 • FAX (336) 434-7752

TANK DISPOSAL MANIFEST

378689

- 1) Tank Owner/Authorized Representative: Name and Mailing Address _____

DOT NC 711 + NORTH CHICKEN RD.
PEMBROKE NC

- 2) Tank Owner/Authorized Representative: Contact _____

AGENT FOR DOT
Phone#: _____

- 3) Description Of Tanks:

<u>Tank No.</u>	<u>Capacity</u>	<u>Previous Contents</u>	<u>Comments</u>
#1	5600 gal		

- 4) Tank Owner/Authorized Representative Certification: The undersigned certifies that the above listed storage tanks have been removed from the premises of the tank owner.

Printed/Typed Name

Signature

Month/Day/Year

- 5) Transporter: The undersigned certifies that the above listed storage tanks have been transported to A&D Environmental and Industrial Services, 2718 Uwharrie Road, Archdale, N.C. 27263.

Guy Summers
Printed/Typed Name

Guy Summers
Signature

06-06-10
Month/Day/Year

- 6) Disposal Certification: The undersigned certifies that the above-named storage tank(s) have been cut into scrap pieces and accepted by the metal recycling facility.

Recycling Facility: A&D ENVIRONMENTAL IND SERVICES

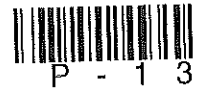
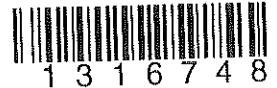
Chuck Elmore
Printed/Typed Name

Chuck Elmore
Signature

06-10-10
Month/Day/Year



S & W READY MIX CONCRETE COMPANY LLC
P.O. BOX 930266
ATLANTA, GA 31193-0266
BUS:(910) 592-1733



Lumberton Plant: (910) 738-1164

CAUTION

May cause eye or skin injury. Contains Portland cement. Freshly mixed cement, mortar, concrete, or grout may cause skin injury.

TAKE THESE PRECAUTIONS:

1. Avoid all contact with eyes.
2. Wear rubber boots and gloves, and avoid prolonged contact directly with skin or through porous materials.
3. In case of contact with skin or eyes, FLUSH THOROUGHLY WITH WATER.
4. If irritation persists, get medical attention promptly.
5. Keep children away.
6. MSDS Sheets available at <http://www.snwreadymix.com>

UNLOADING

Drivers are prohibited from delivering concrete except under the truck's own power, and where site conditions permit safe and proper operation of S & W equipment, not to go beyond the curb line except upon the authorization of the customer (or customer's representative) and the customer's acceptance of risk for any loss or damage. Water weakens concrete; drivers shall not add water except upon the authorization of the customer (or the customer's representative) and the customer's acceptance of any loss or damage to the concrete.

Water added: _____ (gallons)

CUSTOMER ID CASH013		P.O. NUMBER AP#804318		ZONE	JOB NUMBER	TIME 12:14 PM	DATE 06/06/16	TICKET 1316748	
SOLD TO A D ENVIRONMENTAL				DELIVER TO 711 & CHICKEN RD 336-687-1478			ORDERED BY CASH013		
OH							PHONE NUMBER		
QUANTITY THIS LOAD	QUANTITY ORDERED	QUANTITY DELIVERED	PRODUCT CODE	PRODUCT DESCRIPTION		UNIT OF MEASURE	UNIT PRICE	EXTENDED PRICE	
7.00	7.00	7.00	FFNXP	1-FLOWFILL PUMP		CYDS	90.00	\$630.00	
1.00	2.00	1.00	100010	ENVIRONMENTAL CHARGE		ea	5.00	\$5.00	
1.00	2.00	1.00	100023	FUEL SURCHARGE		ea	10.00	\$10.00	
TRUCK 0437	PLANT 13	REQ. SLUMP 8.00	DUE AT JOB 12:54 PM	USE OF CONCRETE		SUB TOTAL		\$645.00	
DRIVER Maynor,	CYLIND TAKEN <input type="checkbox"/> YES <input type="checkbox"/> NO	TESTED SLUMP	AIR CONTENT 16349		TAX		\$45.15		
ARRIVED JOB		FINISHED POUR	LEFT JOB		TOTAL		\$690.15		
						ARRIVED PLANT	\$690.15		

Signed: _____
Customer/Customer's representative

CUSTOMER



Generator's Name and Mailing Address Froehling & Robertson 310 HUBB ST RALEIGH NC	Generator's site address (if different from mailing address) DOT NC 711 & N Chicken Rd FARMGROVE NC
--	---

HM	Hazardous Materials Shipping Name and Description (if applicable)	No.	Type	QTY	Wt/Vol	Profile Number
	Petroleum Products for Recycle	No.	Type	QTY	Wt/Vol	Profile Number
X	NA1993, Diesel fuel, 3, III ERG# 128					
X	NA1993, Fuel oil (No.1,2,4,5 or 6), 3, III ERG# 128					
X	UN1203, Gasoline, 3, II ERG# 128					
	USED OIL (Not a USDOT Hazardous Material)					
	Petroleum Contact Water (Not a USDOT Hazardous Material)	1	IT	345	g	

Generator's Certification: This is to certify that the above-named materials are properly classified, described, packaged, marked, and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. I further certify that none of the materials described above are a hazardous waste as defined by EPA 40CFR Part 261 or any applicable state law, and unless specifically identified above the materials contain less than 1,000 ppm total halogens and do not contain quantifiable levels (2ppm) of PCBs as defined by EPA 40 CFR Parts 279 and 761.

Discrepancy Indication / Additional Information:

Designated Facility Certification: I hereby acknowledge receipt of the materials covered by this manifest except for any discrepancy indicated above.

Printed / Typed Name	Signature	Month	Day	Year
Chuck Elmore	Chuck Elmore	6	7	16

Fire Prevention Form I

APPLICATION TO USE, MAINTAIN STORE OR HANDLE MATERIALS, OR
TO CONDUCT PROCESSES WHICH PRODUCE CONDITIONS HAZARDOUS
TO LIFE OR PROPERTY, OR TO INSTALL EQUIPMENT USED
IN CONNECTION WITH SUCH ACTIVITIES.

6-01-2016
Date

Application is hereby made by the undersigned for a Permit to:

Use Install Operate Conduct
Maintain Store Remove Abandon
in or on the premises located at NC Hwy 711 & Chicken Rd. Street, Avenue, or
State Road the following materials, processes or operations. PEMBROKE, NC

Describe briefly what the intended use of the building or structure or operation to be conducted
on the premises.

Pump out (2) 2000 gal. tanks and remove
one tank and fill the other tank with
concrete.

Owner:

Name NC DOT ON RIGHT OF Phone No. _____
Mailing Address WAY OF INTERSECTION State _____ Zip _____

Operator: NC Hwy 711 & Chicken Rd.

Name _____ Phone No. _____
Mailing Address _____ State _____ Zip _____

Contractor: A+D

Name Chuck Edmore Phone No. 336-289-2808
Mailing Address Archdale State NC Zip 27243

I understand and consent to the above stipulated conditions upon which this permit is granted.
Failure to obtain permit and comply with regulations may render me liable to the penalties
provided by law.

Stephanie Chans
Fire Marshal

Chuck Edmore
Signature of Applicant

6-6-16
Date

✓
Granted

Denied

2718 Unhoped Rd.
Address of Applicant

2266
Receipt No.

250.00
Amount

Cash

118275
Check No.

Rec. By

Fire Prevention Form II

PERMIT APPLICATION FOR INSTALLATION,
REMOVAL OR ABANDONMENT OF UNDERGROUND
OR ABOVE GROUND STORAGE TANK(S)

Application is hereby made by the undersigned for a permit to:

Install: _____ Underground Storage Tank(s)
 _____ Above Ground Storage Tank(s)
Remove: (1) 2000 GAL Underground Storage Tank(s)
 _____ Above Ground Storage Tank(s)
Abandon: (1) 2000 GAL Underground Storage Tank(s)
 _____ Above Ground Storage Tank(s)

BUSINESS NAME: A+ D ENVIRONMENTAL SERVICES, INC.
ADDRESS: 2718 UWHARTE RD.
CITY: ARCHDALE STATE: NC ZIP: 27263
CONTRACTOR'S NAME: Chuck Elmore A+ D ENVIRONMENTAL
ADDRESS: 2718 UWHARTE RD.
CITY: ARCHDALE STATE: NC ZIP: 27263

1. A permit shall be obtained for the above listed procedure prior to beginning work. All fees shall be paid at the time of the permit being issued.
2. All tank work shall comply with all local, state, federal laws and N.F.P.A. and A.P.I. standard practices.
3. Notify the Fire Inspector's Office prior to installation, removal or in place abandonment of tank(s).
4. For removal or abandonment in place, all liquids shall be removed from the tank(s) and disposed or properly.
5. A representative from this office shall be on site at the time of the installation or removal of the tank(s).
6. Tank contractors shall complete and submit the attached AGST/UGST Removal or Abandonment Checklist to this office after completion of the job.

I understand and consent to the above stipulated conditions upon which this permit is granted.
Failure to obtain permit and comply with regulations may render me liable to the penalties
provided by law.

Chuck Elmore 6-1-16 336-688-4035
Applicant Date Phone
Stephanie Chan 6-6-16 336-289-2808
Fire Inspector Date
2266 \$350.00 ✓
Receipt No. Amount Cash Check No. Rec. By
11825

ROBESON COUNTY
FIRE PREVENTION
PERMIT

No. 2266-2016

June 6, 2016

(Date)

TO WHOM IT MAY CONCERN:

By virtue of the provisions of the Fire Prevention Ordinance of Robeson County, N.C.

A & D Enviromental Services No. 2718 Uwharrie Road Road or Street Archdale North Carolina 27263

(Name of Concern)

conducting a UST removal and abandonment having made application in due form, and as the
conditions, (Business)

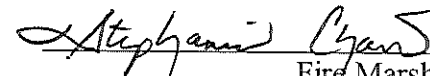
surrounding, and arrangements are, in my opinion, such that the intent of the Ordinance can be observed, authority is

hereby given and this PERMIT is GRANTED for Removal of (1) 2,000 gallon tank and abandon (1) UST in place by filling with concrete.

This PERMIT is issued and accepted on condition that all Ordinance provisions now adopted, or that may hereafter be adopted, shall be complied with.

THIS PERMIT IS VALID FOR 6 months.

This permit does not take the place of any License required by law and is not transferable. Any change in the use or occupancy of premises shall require a new permit.


Fire Marshal

THIS PERMIT MUST AT ALL TIMES BE KEPT POSTED ON THE PREMISES MENTIONED ABOVE.



Photo #1: A view of the UST excavation area as activities began on 6/6/16. Photo taken facing NW towards UST-1.



Photo #2: A view of UST-1 subsequent to being exposed, facing west.



Photo #3: A view of UST-2 subsequent to being exposed.



Photo #4: A view of UST-2 following removal



Photo #5: A view of the UST area after UST-1 was exposed and UST-2 was removed, facing NW.



Photo #6: A view of flowable fill placement and in-place closure of UST-1, facing west.



Photo #7: A view of the UST excavation prior to backfilling activities.



Photo #8: A view of the holes observed along the bottom of UST-2.



Photo #9: A view of the compaction activities in the UST-2 excavation



Photo #10: A view of the backfill of the UST excavation, nearing completion



FROEHLING & ROBERTSON, INC.
Engineering Stability Since 1881

Raleigh Office
310 Hubert Street
Raleigh, NC 27603
Phone: 919-828-3441 | Fax: 919-828-5751

Soil Nuclear Gauge

Report Date: 7/18/2016
Test Method: ASTM D6938

Client:
NCDOT
1525 Mail Service Center
Raleigh, NC 276991525

Project:
66U0056
Robeson County UST Removal
NC 711
Lumberton, NC 28360

Test Results														
Test #	Retest Of	Test Date	Proctor ID	Method	Soil Classification	Optimum Moisture (%)	Maximum Dry Density (pcf)	In Place Moisture (%)	In Place Dry Density (pcf)	Probe Depth (in)	Percent Compaction	Min/Max Comp. (%)	Optimum Moisture Tolerance (%)	Remark
1		6/6/16	OP-1	D698-A	SM	13.2	104.1	14.7	101.8	8	98	95 / 105	-3 / 3	
2		6/6/16	OP-1	D698-A	SM	13.2	104.1	13.2	100.4	8	96	95 / 105	-3 / 3	
3		6/6/16	OP-1	D698-A	SM	13.2	104.1	14.4	101.7	8	98	95 / 105	-3 / 3	
4		6/6/16	OP-1	D698-A	SM	13.2	104.1	14.1	103.5	8	99	95 / 105	-3 / 3	
5		6/6/16	OP-1	D698-A	SM	13.2	104.1	14.7	101.3	8	97	95 / 105	-3 / 3	
Test Information														
Test #	Test Location							Elevation	Reference	Gauge Make / Model / SN			Field Technician	
1	Jobsite: Center of UST-2 excavation							-4.0	Final Grade	Humboldt 500 ez 846			Davis, James	
2	Jobsite: Center of UST-2 excavation							-3.0	Final Grade	Humboldt 500 ez 846			Davis, James	
3	Jobsite: Center of UST-2 excavation							-2.0	Final Grade	Humboldt 500 ez 846			Davis, James	
4	Jobsite: Center of UST-2 excavation							-1.0	Final Grade	Humboldt 500 ez 846			Davis, James	
5	Jobsite: Center of UST-2 excavation							0.0	Final Grade	Humboldt 500 ez 846			Davis, James	
Remarks						Comments					Related Tests			
						Tests are "Direct Transmission" (Method A) unless probe depth is noted as "Backscatter". Gauge calibration data on file with the testing agency.								
											Test #	Related Test #		Test Type

June 30, 2016

Chemical Testing Engineer
Materials and Tests Unit
1801 Blue Ridge Road
Raleigh, NC 27607

RE: Project: SS-4906BY, WBS 39406.1.3
Pace Project No.: 92300410

Dear Chemical Engineer:

Enclosed are the analytical results for sample(s) received by the laboratory on June 07, 2016. The results relate only to the samples included in this report. Results reported herein conform to the most current TNI standards and the laboratory's Quality Assurance Manual, where applicable, unless otherwise noted in the body of the report.

Analyses were performed at the Pace Analytical Services location indicated on the sample analyte page for analysis unless otherwise footnoted.

Some analyses have been subcontracted outside of the Pace Network. The subcontracted laboratory report has been attached.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Taylor Ezell
taylor.ezell@pacelabs.com
Project Manager

Enclosures

cc: Ben Whitley, Froehling &Robertson, Inc.



REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
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CERTIFICATIONS

Project: SS-4906BY, WBS 39406.1.3

Pace Project No.: 92300410

Charlotte Certification IDs

9800 Kincey Ave. Ste 100, Huntersville, NC 28078
North Carolina Drinking Water Certification #: 37706
North Carolina Field Services Certification #: 5342
North Carolina Wastewater Certification #: 12

South Carolina Certification #: 99006001
Florida/NELAP Certification #: E87627
Kentucky UST Certification #: 84
Virginia/VELAP Certification #: 460221

REPORT OF LABORATORY ANALYSIS

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SAMPLE SUMMARY

Project: SS-4906BY, WBS 39406.1.3

Pace Project No.: 92300410

Lab ID	Sample ID	Matrix	Date Collected	Date Received
92300410001	UST-1	Solid	06/06/16 12:00	06/07/16 08:40
92300410002	UST-2	Solid	06/06/16 13:00	06/07/16 08:40

REPORT OF LABORATORY ANALYSIS

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SAMPLE ANALYTE COUNT

Project: SS-4906BY, WBS 39406.1.3

Pace Project No.: 92300410

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
92300410001	UST-1	EPA 8015 Modified	BJL	2	PASI-C
		MADEP EPH	BJL, RES	7	PASI-C
		EPA 8015 Modified	ZDO	2	PASI-C
		EPA 8270	RES	74	PASI-C
		EPA 8260	DLK	70	PASI-C
		ASTM D2974-87	KDF	1	PASI-C
92300410002	UST-2	EPA 8015 Modified	BJL	2	PASI-C
		MADEP EPH	BJL	7	PASI-C
		EPA 8015 Modified	ZDO	2	PASI-C
		EPA 8270	RES	74	PASI-C
		EPA 8260	DLK	70	PASI-C
		ASTM D2974-87	KDF	1	PASI-C

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: SS-4906BY, WBS 39406.1.3

Pace Project No.: 92300410

Sample: UST-1 **Lab ID: 92300410001** Collected: 06/06/16 12:00 Received: 06/07/16 08:40 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8015 GCS THC-Diesel Analytical Method: EPA 8015 Modified Preparation Method: EPA 3546									
Diesel Range Organics(C10-C28)	336	mg/kg	5.8	5.2	1	06/11/16 11:30	06/13/16 21:32		
Surrogates									
n-Pentacosane (S)	78	%	41-119		1	06/11/16 11:30	06/13/16 21:32	629-99-2	
MADEP EPH NC Soil Analytical Method: MADEP EPH Preparation Method: MADEP EPH									
Aliphatic (C09-C18)	79.9	mg/kg	46.2	46.2	4	06/09/16 14:20	06/20/16 16:33		N2
Aliphatic (C19-C36)	ND	mg/kg	46.2	46.2	4	06/09/16 14:20	06/20/16 16:33		N2
Aromatic (C11-C22)	41.3	mg/kg	11.5	11.5	1	06/09/16 14:20	06/15/16 10:08		N2
Surrogates									
Nonatriacontane (S)	68	%	40-140		4	06/09/16 14:20	06/20/16 16:33	7194-86-7	
o-Terphenyl (S)	86	%	40-140		1	06/09/16 14:20	06/15/16 10:08	84-15-1	
2-Fluorobiphenyl (S)	119	%	40-140		1	06/09/16 14:20	06/15/16 10:08	321-60-8	
2-Bromonaphthalene (S)	92	%	40-140		1	06/09/16 14:20	06/15/16 10:08	580-13-2	
Gasoline Range Organics Analytical Method: EPA 8015 Modified Preparation Method: EPA 5035A/5030B									
Gas Range Organics (C6-C10)	3970	mg/kg	69.8	69.8	10	06/09/16 10:24	06/11/16 02:15		
Surrogates									
4-Bromofluorobenzene (S)	102	%	70-167		10	06/09/16 10:24	06/11/16 02:15	460-00-4	
8270 MSSV Microwave Analytical Method: EPA 8270 Preparation Method: EPA 3546									
Acenaphthene	ND	ug/kg	381	87.7	1	06/08/16 10:36	06/10/16 01:20	83-32-9	
Acenaphthylene	ND	ug/kg	381	90.0	1	06/08/16 10:36	06/10/16 01:20	208-96-8	
Aniline	ND	ug/kg	381	103	1	06/08/16 10:36	06/10/16 01:20	62-53-3	L2
Anthracene	ND	ug/kg	381	85.4	1	06/08/16 10:36	06/10/16 01:20	120-12-7	
Benzo(a)anthracene	ND	ug/kg	381	70.4	1	06/08/16 10:36	06/10/16 01:20	56-55-3	
Benzo(a)pyrene	ND	ug/kg	381	72.7	1	06/08/16 10:36	06/10/16 01:20	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	381	65.8	1	06/08/16 10:36	06/10/16 01:20	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	381	96.9	1	06/08/16 10:36	06/10/16 01:20	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	381	75.0	1	06/08/16 10:36	06/10/16 01:20	207-08-9	
Benzoic Acid	ND	ug/kg	1900	69.2	1	06/08/16 10:36	06/10/16 01:20	65-85-0	L2
Benzyl alcohol	ND	ug/kg	762	76.2	1	06/08/16 10:36	06/10/16 01:20	100-51-6	
4-Bromophenylphenyl ether	ND	ug/kg	381	69.2	1	06/08/16 10:36	06/10/16 01:20	101-55-3	
Butylbenzylphthalate	ND	ug/kg	381	80.8	1	06/08/16 10:36	06/10/16 01:20	85-68-7	
4-Chloro-3-methylphenol	ND	ug/kg	762	78.5	1	06/08/16 10:36	06/10/16 01:20	59-50-7	
4-Chloroaniline	ND	ug/kg	1900	106	1	06/08/16 10:36	06/10/16 01:20	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	381	88.9	1	06/08/16 10:36	06/10/16 01:20	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	381	96.9	1	06/08/16 10:36	06/10/16 01:20	111-44-4	
2-Chloronaphthalene	ND	ug/kg	381	75.0	1	06/08/16 10:36	06/10/16 01:20	91-58-7	
2-Chlorophenol	ND	ug/kg	381	104	1	06/08/16 10:36	06/10/16 01:20	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	381	78.5	1	06/08/16 10:36	06/10/16 01:20	7005-72-3	
Chrysene	ND	ug/kg	381	50.8	1	06/08/16 10:36	06/10/16 01:20	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	381	80.8	1	06/08/16 10:36	06/10/16 01:20	53-70-3	
Dibenzofuran	ND	ug/kg	381	62.3	1	06/08/16 10:36	06/10/16 01:20	132-64-9	
1,2-Dichlorobenzene	ND	ug/kg	381	102	1	06/08/16 10:36	06/10/16 01:20	95-50-1	

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: SS-4906BY, WBS 39406.1.3

Pace Project No.: 92300410

Sample: UST-1 **Lab ID: 92300410001** Collected: 06/06/16 12:00 Received: 06/07/16 08:40 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave Analytical Method: EPA 8270 Preparation Method: EPA 3546									
1,3-Dichlorobenzene	ND	ug/kg	381	86.6	1	06/08/16 10:36	06/10/16 01:20	541-73-1	L2
1,4-Dichlorobenzene	ND	ug/kg	381	107	1	06/08/16 10:36	06/10/16 01:20	106-46-7	
3,3'-Dichlorobenzidine	ND	ug/kg	1900	83.1	1	06/08/16 10:36	06/10/16 01:20	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	381	83.1	1	06/08/16 10:36	06/10/16 01:20	120-83-2	
Diethylphthalate	ND	ug/kg	381	58.9	1	06/08/16 10:36	06/10/16 01:20	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	381	150	1	06/08/16 10:36	06/10/16 01:20	105-67-9	
Dimethylphthalate	ND	ug/kg	381	77.3	1	06/08/16 10:36	06/10/16 01:20	131-11-3	
Di-n-butylphthalate	ND	ug/kg	381	62.3	1	06/08/16 10:36	06/10/16 01:20	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	762	76.2	1	06/08/16 10:36	06/10/16 01:20	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1900	62.3	1	06/08/16 10:36	06/10/16 01:20	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	381	71.6	1	06/08/16 10:36	06/10/16 01:20	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	381	79.6	1	06/08/16 10:36	06/10/16 01:20	606-20-2	
Di-n-octylphthalate	ND	ug/kg	381	79.6	1	06/08/16 10:36	06/10/16 01:20	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	381	104	1	06/08/16 10:36	06/10/16 01:20	117-81-7	
Fluoranthene	ND	ug/kg	381	55.4	1	06/08/16 10:36	06/10/16 01:20	206-44-0	
Fluorene	ND	ug/kg	381	78.5	1	06/08/16 10:36	06/10/16 01:20	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	381	65.8	1	06/08/16 10:36	06/10/16 01:20	87-68-3	
Hexachlorobenzene	ND	ug/kg	381	48.5	1	06/08/16 10:36	06/10/16 01:20	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	381	70.4	1	06/08/16 10:36	06/10/16 01:20	77-47-4	
Hexachloroethane	ND	ug/kg	381	100	1	06/08/16 10:36	06/10/16 01:20	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	381	78.5	1	06/08/16 10:36	06/10/16 01:20	193-39-5	
Isophorone	ND	ug/kg	381	85.4	1	06/08/16 10:36	06/10/16 01:20	78-59-1	
1-Methylnaphthalene	1150	ug/kg	381	99.2	1	06/08/16 10:36	06/10/16 01:20	90-12-0	
2-Methylnaphthalene	2430	ug/kg	381	81.9	1	06/08/16 10:36	06/10/16 01:20	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	381	115	1	06/08/16 10:36	06/10/16 01:20	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	381	150	1	06/08/16 10:36	06/10/16 01:20		
Naphthalene	2760	ug/kg	381	93.5	1	06/08/16 10:36	06/10/16 01:20	91-20-3	
2-Nitroaniline	ND	ug/kg	1900	118	1	06/08/16 10:36	06/10/16 01:20	88-74-4	
3-Nitroaniline	ND	ug/kg	1900	104	1	06/08/16 10:36	06/10/16 01:20	99-09-2	
4-Nitroaniline	ND	ug/kg	762	107	1	06/08/16 10:36	06/10/16 01:20	100-01-6	
Nitrobenzene	ND	ug/kg	381	104	1	06/08/16 10:36	06/10/16 01:20	98-95-3	
2-Nitrophenol	ND	ug/kg	381	92.3	1	06/08/16 10:36	06/10/16 01:20	88-75-5	
4-Nitrophenol	ND	ug/kg	1900	68.1	1	06/08/16 10:36	06/10/16 01:20	100-02-7	
N-Nitrosodimethylamine	ND	ug/kg	381	123	1	06/08/16 10:36	06/10/16 01:20	62-75-9	
N-Nitroso-di-n-propylamine	ND	ug/kg	381	72.7	1	06/08/16 10:36	06/10/16 01:20	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	381	113	1	06/08/16 10:36	06/10/16 01:20	86-30-6	
2,2'-Oxybis(1-chloropropane)	ND	ug/kg	381	102	1	06/08/16 10:36	06/10/16 01:20	108-60-1	
Pentachlorophenol	ND	ug/kg	1900	69.2	1	06/08/16 10:36	06/10/16 01:20	87-86-5	
Phenanthrene	ND	ug/kg	381	63.5	1	06/08/16 10:36	06/10/16 01:20	85-01-8	
Phenol	ND	ug/kg	381	114	1	06/08/16 10:36	06/10/16 01:20		
Pyrene	ND	ug/kg	381	64.6	1	06/08/16 10:36	06/10/16 01:20	129-00-0	
1,2,4-Trichlorobenzene	ND	ug/kg	381	73.9	1	06/08/16 10:36	06/10/16 01:20	120-82-1	
2,4,5-Trichlorophenol	ND	ug/kg	381	118	1	06/08/16 10:36	06/10/16 01:20	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	381	84.2	1	06/08/16 10:36	06/10/16 01:20	88-06-2	

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: SS-4906BY, WBS 39406.1.3

Pace Project No.: 92300410

Sample: UST-1 **Lab ID: 92300410001** Collected: 06/06/16 12:00 Received: 06/07/16 08:40 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave Analytical Method: EPA 8270 Preparation Method: EPA 3546									
Surrogates									
Nitrobenzene-d5 (S)	55	%	23-110		1	06/08/16 10:36	06/10/16 01:20	4165-60-0	
2-Fluorobiphenyl (S)	44	%	30-110		1	06/08/16 10:36	06/10/16 01:20	321-60-8	
Terphenyl-d14 (S)	41	%	28-110		1	06/08/16 10:36	06/10/16 01:20	1718-51-0	
Phenol-d6 (S)	54	%	22-110		1	06/08/16 10:36	06/10/16 01:20	13127-88-3	
2-Fluorophenol (S)	52	%	13-110		1	06/08/16 10:36	06/10/16 01:20	367-12-4	
2,4,6-Tribromophenol (S)	53	%	27-110		1	06/08/16 10:36	06/10/16 01:20	118-79-6	
8260/5035A Volatile Organics Analytical Method: EPA 8260									
Acetone	ND	mg/kg	44.3	4.4	500		06/08/16 21:27	67-64-1	
Benzene	2.5	mg/kg	2.2	0.71	500		06/08/16 21:27	71-43-2	
Bromobenzene	ND	mg/kg	2.2	0.89	500		06/08/16 21:27	108-86-1	
Bromochloromethane	ND	mg/kg	2.2	0.75	500		06/08/16 21:27	74-97-5	
Bromodichloromethane	ND	mg/kg	2.2	0.84	500		06/08/16 21:27	75-27-4	
Bromoform	ND	mg/kg	2.2	1.0	500		06/08/16 21:27	75-25-2	
Bromomethane	ND	mg/kg	4.4	1.1	500		06/08/16 21:27	74-83-9	
2-Butanone (MEK)	ND	mg/kg	44.3	1.3	500		06/08/16 21:27	78-93-3	
n-Butylbenzene	15.9	mg/kg	2.2	0.80	500		06/08/16 21:27	104-51-8	
sec-Butylbenzene	2.8	mg/kg	2.2	0.71	500		06/08/16 21:27	135-98-8	
tert-Butylbenzene	ND	mg/kg	2.2	0.89	500		06/08/16 21:27	98-06-6	
Carbon tetrachloride	ND	mg/kg	2.2	1.2	500		06/08/16 21:27	56-23-5	
Chlorobenzene	ND	mg/kg	2.2	0.84	500		06/08/16 21:27	108-90-7	
Chloroethane	ND	mg/kg	4.4	1.1	500		06/08/16 21:27	75-00-3	
Chloroform	ND	mg/kg	2.2	0.71	500		06/08/16 21:27	67-66-3	
Chloromethane	ND	mg/kg	4.4	1.1	500		06/08/16 21:27	74-87-3	
2-Chlorotoluene	ND	mg/kg	2.2	0.75	500		06/08/16 21:27	95-49-8	
4-Chlorotoluene	ND	mg/kg	2.2	0.80	500		06/08/16 21:27	106-43-4	
1,2-Dibromo-3-chloropropane	ND	mg/kg	2.2	1.6	500		06/08/16 21:27	96-12-8	
Dibromochloromethane	ND	mg/kg	2.2	0.80	500		06/08/16 21:27	124-48-1	
1,2-Dibromoethane (EDB)	ND	mg/kg	2.2	0.80	500		06/08/16 21:27	106-93-4	
Dibromomethane	ND	mg/kg	2.2	1.1	500		06/08/16 21:27	74-95-3	
1,2-Dichlorobenzene	ND	mg/kg	2.2	0.84	500		06/08/16 21:27	95-50-1	
1,3-Dichlorobenzene	ND	mg/kg	2.2	0.89	500		06/08/16 21:27	541-73-1	
1,4-Dichlorobenzene	ND	mg/kg	2.2	0.75	500		06/08/16 21:27	106-46-7	
Dichlorodifluoromethane	ND	mg/kg	4.4	1.6	500		06/08/16 21:27	75-71-8	
1,1-Dichloroethane	ND	mg/kg	2.2	0.66	500		06/08/16 21:27	75-34-3	
1,2-Dichloroethane	ND	mg/kg	2.2	0.97	500		06/08/16 21:27	107-06-2	
1,1-Dichloroethene	ND	mg/kg	2.2	0.80	500		06/08/16 21:27	75-35-4	
cis-1,2-Dichloroethene	ND	mg/kg	2.2	0.62	500		06/08/16 21:27	156-59-2	
trans-1,2-Dichloroethene	ND	mg/kg	2.2	0.84	500		06/08/16 21:27	156-60-5	
1,2-Dichloropropane	ND	mg/kg	2.2	0.75	500		06/08/16 21:27	78-87-5	
1,3-Dichloropropane	ND	mg/kg	2.2	0.84	500		06/08/16 21:27	142-28-9	
2,2-Dichloropropane	ND	mg/kg	2.2	0.75	500		06/08/16 21:27	594-20-7	
1,1-Dichloropropene	ND	mg/kg	2.2	0.66	500		06/08/16 21:27	563-58-6	
cis-1,3-Dichloropropene	ND	mg/kg	2.2	0.80	500		06/08/16 21:27	10061-01-5	

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ANALYTICAL RESULTS

Project: SS-4906BY, WBS 39406.1.3

Pace Project No.: 92300410

Sample: UST-1 **Lab ID:** 92300410001 **Collected:** 06/06/16 12:00 **Received:** 06/07/16 08:40 **Matrix:** Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics Analytical Method: EPA 8260									
trans-1,3-Dichloropropene	ND	mg/kg	2.2	0.66	500		06/08/16 21:27	10061-02-6	
Diisopropyl ether	ND	mg/kg	2.2	0.75	500		06/08/16 21:27	108-20-3	
Ethylbenzene	52.9	mg/kg	2.2	0.80	500		06/08/16 21:27	100-41-4	
Hexachloro-1,3-butadiene	ND	mg/kg	2.2	0.89	500		06/08/16 21:27	87-68-3	
2-Hexanone	ND	mg/kg	22.1	1.7	500		06/08/16 21:27	591-78-6	
Isopropylbenzene (Cumene)	6.2	mg/kg	2.2	0.84	500		06/08/16 21:27	98-82-8	
p-Isopropyltoluene	6.9	mg/kg	2.2	0.75	500		06/08/16 21:27	99-87-6	
Methylene Chloride	ND	mg/kg	8.9	1.3	500		06/08/16 21:27	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	mg/kg	22.1	1.6	500		06/08/16 21:27	108-10-1	
Methyl-tert-butyl ether	ND	mg/kg	2.2	0.66	500		06/08/16 21:27	1634-04-4	
Naphthalene	28.2	mg/kg	2.2	0.53	500		06/08/16 21:27	91-20-3	
n-Propylbenzene	24.1	mg/kg	2.2	0.75	500		06/08/16 21:27	103-65-1	
Styrene	ND	mg/kg	2.2	0.80	500		06/08/16 21:27	100-42-5	
1,1,1,2-Tetrachloroethane	ND	mg/kg	2.2	0.93	500		06/08/16 21:27	630-20-6	
1,1,2,2-Tetrachloroethane	ND	mg/kg	2.2	0.84	500		06/08/16 21:27	79-34-5	
Tetrachloroethene	ND	mg/kg	2.2	0.75	500		06/08/16 21:27	127-18-4	
Toluene	63.2	mg/kg	2.2	0.80	500		06/08/16 21:27	108-88-3	
1,2,3-Trichlorobenzene	ND	mg/kg	2.2	0.97	500		06/08/16 21:27	87-61-6	
1,2,4-Trichlorobenzene	ND	mg/kg	2.2	0.71	500		06/08/16 21:27	120-82-1	
1,1,1-Trichloroethane	ND	mg/kg	2.2	0.80	500		06/08/16 21:27	71-55-6	
1,1,2-Trichloroethane	ND	mg/kg	2.2	0.93	500		06/08/16 21:27	79-00-5	
Trichloroethene	ND	mg/kg	2.2	0.93	500		06/08/16 21:27	79-01-6	
Trichlorofluoromethane	ND	mg/kg	2.2	0.97	500		06/08/16 21:27	75-69-4	
1,2,3-Trichloropropane	ND	mg/kg	2.2	0.71	500		06/08/16 21:27	96-18-4	
1,2,4-Trimethylbenzene	113	mg/kg	4.4	1.8	1000		06/09/16 16:36	95-63-6	
1,3,5-Trimethylbenzene	49.6	mg/kg	2.2	0.80	500		06/08/16 21:27	108-67-8	
Vinyl acetate	ND	mg/kg	22.1	3.9	500		06/08/16 21:27	108-05-4	
Vinyl chloride	ND	mg/kg	4.4	0.80	500		06/08/16 21:27	75-01-4	
Xylene (Total)	247	mg/kg	8.9	3.2	1000		06/09/16 16:36	1330-20-7	
m&p-Xylene	169	mg/kg	8.9	3.2	1000		06/09/16 16:36	179601-23-1	
o-Xylene	77.8	mg/kg	2.2	0.84	500		06/08/16 21:27	95-47-6	
Surrogates									
Toluene-d8 (S)	90	%	70-130		500		06/08/16 21:27	2037-26-5	
4-Bromofluorobenzene (S)	94	%	70-130		500		06/08/16 21:27	460-00-4	
1,2-Dichloroethane-d4 (S)	94	%	70-132		500		06/08/16 21:27	17060-07-0	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	13.3	%	0.10	0.10	1		06/08/16 07:41		
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ANALYTICAL RESULTS

Project: SS-4906BY, WBS 39406.1.3

Pace Project No.: 92300410

Sample: UST-2 **Lab ID: 92300410002** Collected: 06/06/16 13:00 Received: 06/07/16 08:40 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8015 GCS THC-Diesel Analytical Method: EPA 8015 Modified Preparation Method: EPA 3546									
Diesel Range Organics(C10-C28)	395	mg/kg	11.6	10.5	2	06/11/16 11:30	06/15/16 19:07		
Surrogates									
n-Pentacosane (S)	80	%	41-119		2	06/11/16 11:30	06/15/16 19:07	629-99-2	
MADEP EPH NC Soil Analytical Method: MADEP EPH Preparation Method: MADEP EPH									
Aliphatic (C09-C18)	238	mg/kg	116	116	10	06/09/16 14:20	06/16/16 15:29		N2
Aliphatic (C19-C36)	ND	mg/kg	116	116	10	06/09/16 14:20	06/16/16 15:29		N2
Aromatic (C11-C22)	97.5	mg/kg	11.6	11.6	1	06/09/16 14:20	06/15/16 10:35		N2
Surrogates									
Nonatriacontane (S)	0	%	40-140		10	06/09/16 14:20	06/16/16 15:29	7194-86-7	S4
o-Terphenyl (S)	74	%	40-140		1	06/09/16 14:20	06/15/16 10:35	84-15-1	
2-Fluorobiphenyl (S)	108	%	40-140		1	06/09/16 14:20	06/15/16 10:35	321-60-8	
2-Bromonaphthalene (S)	99	%	40-140		1	06/09/16 14:20	06/15/16 10:35	580-13-2	
Gasoline Range Organics Analytical Method: EPA 8015 Modified Preparation Method: EPA 5035A/5030B									
Gas Range Organics (C6-C10)	3540	mg/kg	55.9	55.9	8	06/09/16 10:24	06/11/16 02:38		
Surrogates									
4-Bromofluorobenzene (S)	91	%	70-167		8	06/09/16 10:24	06/11/16 02:38	460-00-4	
8270 MSSV Microwave Analytical Method: EPA 8270 Preparation Method: EPA 3546									
Acenaphthene	ND	ug/kg	384	88.5	1	06/08/16 10:36	06/10/16 01:48	83-32-9	
Acenaphthylene	ND	ug/kg	384	90.8	1	06/08/16 10:36	06/10/16 01:48	208-96-8	
Aniline	ND	ug/kg	384	104	1	06/08/16 10:36	06/10/16 01:48	62-53-3	L2
Anthracene	ND	ug/kg	384	86.2	1	06/08/16 10:36	06/10/16 01:48	120-12-7	
Benzo(a)anthracene	ND	ug/kg	384	71.0	1	06/08/16 10:36	06/10/16 01:48	56-55-3	
Benzo(a)pyrene	ND	ug/kg	384	73.4	1	06/08/16 10:36	06/10/16 01:48	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	384	66.4	1	06/08/16 10:36	06/10/16 01:48	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	384	97.8	1	06/08/16 10:36	06/10/16 01:48	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	384	75.7	1	06/08/16 10:36	06/10/16 01:48	207-08-9	
Benzoic Acid	ND	ug/kg	1920	69.9	1	06/08/16 10:36	06/10/16 01:48	65-85-0	L2
Benzyl alcohol	ND	ug/kg	768	76.8	1	06/08/16 10:36	06/10/16 01:48	100-51-6	
4-Bromophenylphenyl ether	ND	ug/kg	384	69.9	1	06/08/16 10:36	06/10/16 01:48	101-55-3	
Butylbenzylphthalate	ND	ug/kg	384	81.5	1	06/08/16 10:36	06/10/16 01:48	85-68-7	
4-Chloro-3-methylphenol	ND	ug/kg	768	79.2	1	06/08/16 10:36	06/10/16 01:48	59-50-7	
4-Chloroaniline	ND	ug/kg	1920	107	1	06/08/16 10:36	06/10/16 01:48	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	384	89.7	1	06/08/16 10:36	06/10/16 01:48	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	384	97.8	1	06/08/16 10:36	06/10/16 01:48	111-44-4	
2-Chloronaphthalene	ND	ug/kg	384	75.7	1	06/08/16 10:36	06/10/16 01:48	91-58-7	
2-Chlorophenol	ND	ug/kg	384	105	1	06/08/16 10:36	06/10/16 01:48	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	384	79.2	1	06/08/16 10:36	06/10/16 01:48	7005-72-3	
Chrysene	ND	ug/kg	384	51.2	1	06/08/16 10:36	06/10/16 01:48	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	384	81.5	1	06/08/16 10:36	06/10/16 01:48	53-70-3	
Dibenzofuran	ND	ug/kg	384	62.9	1	06/08/16 10:36	06/10/16 01:48	132-64-9	
1,2-Dichlorobenzene	ND	ug/kg	384	102	1	06/08/16 10:36	06/10/16 01:48	95-50-1	

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: SS-4906BY, WBS 39406.1.3

Pace Project No.: 92300410

Sample: UST-2 **Lab ID: 92300410002** Collected: 06/06/16 13:00 Received: 06/07/16 08:40 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave Analytical Method: EPA 8270 Preparation Method: EPA 3546									
1,3-Dichlorobenzene	ND	ug/kg	384	87.3	1	06/08/16 10:36	06/10/16 01:48	541-73-1	L2
1,4-Dichlorobenzene	ND	ug/kg	384	108	1	06/08/16 10:36	06/10/16 01:48	106-46-7	
3,3'-Dichlorobenzidine	ND	ug/kg	1920	83.8	1	06/08/16 10:36	06/10/16 01:48	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	384	83.8	1	06/08/16 10:36	06/10/16 01:48	120-83-2	
Diethylphthalate	ND	ug/kg	384	59.4	1	06/08/16 10:36	06/10/16 01:48	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	384	151	1	06/08/16 10:36	06/10/16 01:48	105-67-9	
Dimethylphthalate	ND	ug/kg	384	78.0	1	06/08/16 10:36	06/10/16 01:48	131-11-3	
Di-n-butylphthalate	ND	ug/kg	384	62.9	1	06/08/16 10:36	06/10/16 01:48	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	768	76.8	1	06/08/16 10:36	06/10/16 01:48	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1920	62.9	1	06/08/16 10:36	06/10/16 01:48	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	384	72.2	1	06/08/16 10:36	06/10/16 01:48	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	384	80.3	1	06/08/16 10:36	06/10/16 01:48	606-20-2	
Di-n-octylphthalate	ND	ug/kg	384	80.3	1	06/08/16 10:36	06/10/16 01:48	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	384	105	1	06/08/16 10:36	06/10/16 01:48	117-81-7	
Fluoranthene	ND	ug/kg	384	55.9	1	06/08/16 10:36	06/10/16 01:48	206-44-0	
Fluorene	ND	ug/kg	384	79.2	1	06/08/16 10:36	06/10/16 01:48	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	384	66.4	1	06/08/16 10:36	06/10/16 01:48	87-68-3	
Hexachlorobenzene	ND	ug/kg	384	48.9	1	06/08/16 10:36	06/10/16 01:48	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	384	71.0	1	06/08/16 10:36	06/10/16 01:48	77-47-4	
Hexachloroethane	ND	ug/kg	384	101	1	06/08/16 10:36	06/10/16 01:48	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	384	79.2	1	06/08/16 10:36	06/10/16 01:48	193-39-5	
Isophorone	ND	ug/kg	384	86.2	1	06/08/16 10:36	06/10/16 01:48	78-59-1	
1-Methylnaphthalene	2430	ug/kg	384	100	1	06/08/16 10:36	06/10/16 01:48	90-12-0	
2-Methylnaphthalene	4460	ug/kg	768	165	2	06/08/16 10:36	06/10/16 11:03	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	384	116	1	06/08/16 10:36	06/10/16 01:48	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	384	151	1	06/08/16 10:36	06/10/16 01:48		
Naphthalene	4610	ug/kg	768	189	2	06/08/16 10:36	06/10/16 11:03	91-20-3	
2-Nitroaniline	ND	ug/kg	1920	119	1	06/08/16 10:36	06/10/16 01:48	88-74-4	
3-Nitroaniline	ND	ug/kg	1920	105	1	06/08/16 10:36	06/10/16 01:48	99-09-2	
4-Nitroaniline	ND	ug/kg	768	108	1	06/08/16 10:36	06/10/16 01:48	100-01-6	
Nitrobenzene	ND	ug/kg	384	105	1	06/08/16 10:36	06/10/16 01:48	98-95-3	
2-Nitrophenol	ND	ug/kg	384	93.1	1	06/08/16 10:36	06/10/16 01:48	88-75-5	
4-Nitrophenol	ND	ug/kg	1920	68.7	1	06/08/16 10:36	06/10/16 01:48	100-02-7	
N-Nitrosodimethylamine	ND	ug/kg	384	125	1	06/08/16 10:36	06/10/16 01:48	62-75-9	
N-Nitroso-di-n-propylamine	ND	ug/kg	384	73.4	1	06/08/16 10:36	06/10/16 01:48	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	384	114	1	06/08/16 10:36	06/10/16 01:48	86-30-6	
2,2'-Oxybis(1-chloropropane)	ND	ug/kg	384	102	1	06/08/16 10:36	06/10/16 01:48	108-60-1	
Pentachlorophenol	ND	ug/kg	1920	69.9	1	06/08/16 10:36	06/10/16 01:48	87-86-5	
Phenanthrene	ND	ug/kg	384	64.0	1	06/08/16 10:36	06/10/16 01:48	85-01-8	
Phenol	ND	ug/kg	384	115	1	06/08/16 10:36	06/10/16 01:48		
Pyrene	ND	ug/kg	384	65.2	1	06/08/16 10:36	06/10/16 01:48	129-00-0	
1,2,4-Trichlorobenzene	ND	ug/kg	384	74.5	1	06/08/16 10:36	06/10/16 01:48	120-82-1	
2,4,5-Trichlorophenol	ND	ug/kg	384	119	1	06/08/16 10:36	06/10/16 01:48	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	384	85.0	1	06/08/16 10:36	06/10/16 01:48	88-06-2	

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: SS-4906BY, WBS 39406.1.3

Pace Project No.: 92300410

Sample: UST-2 **Lab ID: 92300410002** Collected: 06/06/16 13:00 Received: 06/07/16 08:40 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave Analytical Method: EPA 8270 Preparation Method: EPA 3546									
Surrogates									
Nitrobenzene-d5 (S)	59	%	23-110		1	06/08/16 10:36	06/10/16 01:48	4165-60-0	
2-Fluorobiphenyl (S)	56	%	30-110		1	06/08/16 10:36	06/10/16 01:48	321-60-8	
Terphenyl-d14 (S)	51	%	28-110		1	06/08/16 10:36	06/10/16 01:48	1718-51-0	
Phenol-d6 (S)	59	%	22-110		1	06/08/16 10:36	06/10/16 01:48	13127-88-3	
2-Fluorophenol (S)	55	%	13-110		1	06/08/16 10:36	06/10/16 01:48	367-12-4	
2,4,6-Tribromophenol (S)	58	%	27-110		1	06/08/16 10:36	06/10/16 01:48	118-79-6	
8260/5035A Volatile Organics Analytical Method: EPA 8260									
Acetone	ND	mg/kg	45.4	4.5	500		06/10/16 22:33	67-64-1	
Benzene	0.80J	mg/kg	2.3	0.73	500		06/10/16 22:33	71-43-2	
Bromobenzene	ND	mg/kg	2.3	0.91	500		06/10/16 22:33	108-86-1	
Bromochloromethane	ND	mg/kg	2.3	0.77	500		06/10/16 22:33	74-97-5	
Bromodichloromethane	ND	mg/kg	2.3	0.86	500		06/10/16 22:33	75-27-4	
Bromoform	ND	mg/kg	2.3	1.0	500		06/10/16 22:33	75-25-2	
Bromomethane	ND	mg/kg	4.5	1.1	500		06/10/16 22:33	74-83-9	
2-Butanone (MEK)	ND	mg/kg	45.4	1.3	500		06/10/16 22:33	78-93-3	
n-Butylbenzene	14.4	mg/kg	2.3	0.82	500		06/10/16 22:33	104-51-8	
sec-Butylbenzene	4.4	mg/kg	2.3	0.73	500		06/10/16 22:33	135-98-8	
tert-Butylbenzene	ND	mg/kg	2.3	0.91	500		06/10/16 22:33	98-06-6	
Carbon tetrachloride	ND	mg/kg	2.3	1.2	500		06/10/16 22:33	56-23-5	
Chlorobenzene	ND	mg/kg	2.3	0.86	500		06/10/16 22:33	108-90-7	
Chloroethane	ND	mg/kg	4.5	1.1	500		06/10/16 22:33	75-00-3	
Chloroform	ND	mg/kg	2.3	0.73	500		06/10/16 22:33	67-66-3	
Chloromethane	ND	mg/kg	4.5	1.1	500		06/10/16 22:33	74-87-3	
2-Chlorotoluene	ND	mg/kg	2.3	0.77	500		06/10/16 22:33	95-49-8	
4-Chlorotoluene	ND	mg/kg	2.3	0.82	500		06/10/16 22:33	106-43-4	
1,2-Dibromo-3-chloropropane	ND	mg/kg	2.3	1.6	500		06/10/16 22:33	96-12-8	L3
Dibromochloromethane	ND	mg/kg	2.3	0.82	500		06/10/16 22:33	124-48-1	
1,2-Dibromoethane (EDB)	ND	mg/kg	2.3	0.82	500		06/10/16 22:33	106-93-4	
Dibromomethane	ND	mg/kg	2.3	1.1	500		06/10/16 22:33	74-95-3	
1,2-Dichlorobenzene	ND	mg/kg	2.3	0.86	500		06/10/16 22:33	95-50-1	
1,3-Dichlorobenzene	ND	mg/kg	2.3	0.91	500		06/10/16 22:33	541-73-1	
1,4-Dichlorobenzene	ND	mg/kg	2.3	0.77	500		06/10/16 22:33	106-46-7	
Dichlorodifluoromethane	ND	mg/kg	4.5	1.6	500		06/10/16 22:33	75-71-8	
1,1-Dichloroethane	ND	mg/kg	2.3	0.68	500		06/10/16 22:33	75-34-3	
1,2-Dichloroethane	ND	mg/kg	2.3	1.0	500		06/10/16 22:33	107-06-2	
1,1-Dichloroethene	ND	mg/kg	2.3	0.82	500		06/10/16 22:33	75-35-4	
cis-1,2-Dichloroethene	ND	mg/kg	2.3	0.64	500		06/10/16 22:33	156-59-2	
trans-1,2-Dichloroethene	ND	mg/kg	2.3	0.86	500		06/10/16 22:33	156-60-5	
1,2-Dichloropropane	ND	mg/kg	2.3	0.77	500		06/10/16 22:33	78-87-5	
1,3-Dichloropropane	ND	mg/kg	2.3	0.86	500		06/10/16 22:33	142-28-9	
2,2-Dichloropropane	ND	mg/kg	2.3	0.77	500		06/10/16 22:33	594-20-7	
1,1-Dichloropropene	ND	mg/kg	2.3	0.68	500		06/10/16 22:33	563-58-6	
cis-1,3-Dichloropropene	ND	mg/kg	2.3	0.82	500		06/10/16 22:33	10061-01-5	

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: SS-4906BY, WBS 39406.1.3

Pace Project No.: 92300410

Sample: UST-2 **Lab ID: 92300410002** Collected: 06/06/16 13:00 Received: 06/07/16 08:40 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics		Analytical Method: EPA 8260							
trans-1,3-Dichloropropene	ND	mg/kg	2.3	0.68	500		06/10/16 22:33	10061-02-6	
Diisopropyl ether	ND	mg/kg	2.3	0.77	500		06/10/16 22:33	108-20-3	
Ethylbenzene	48.7	mg/kg	2.3	0.82	500		06/10/16 22:33	100-41-4	
Hexachloro-1,3-butadiene	ND	mg/kg	2.3	0.91	500		06/10/16 22:33	87-68-3	
2-Hexanone	ND	mg/kg	22.7	1.8	500		06/10/16 22:33	591-78-6	
Isopropylbenzene (Cumene)	8.0	mg/kg	2.3	0.86	500		06/10/16 22:33	98-82-8	
p-Isopropyltoluene	8.0	mg/kg	2.3	0.77	500		06/10/16 22:33	99-87-6	
Methylene Chloride	ND	mg/kg	9.1	1.4	500		06/10/16 22:33	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	mg/kg	22.7	1.7	500		06/10/16 22:33	108-10-1	
Methyl-tert-butyl ether	ND	mg/kg	2.3	0.68	500		06/10/16 22:33	1634-04-4	
Naphthalene	20.6	mg/kg	2.3	0.54	500		06/10/16 22:33	91-20-3	
n-Propylbenzene	25.6	mg/kg	2.3	0.77	500		06/10/16 22:33	103-65-1	
Styrene	ND	mg/kg	2.3	0.82	500		06/10/16 22:33	100-42-5	
1,1,1,2-Tetrachloroethane	ND	mg/kg	2.3	0.95	500		06/10/16 22:33	630-20-6	
1,1,2,2-Tetrachloroethane	ND	mg/kg	2.3	0.86	500		06/10/16 22:33	79-34-5	
Tetrachloroethene	ND	mg/kg	2.3	0.77	500		06/10/16 22:33	127-18-4	
Toluene	31.0	mg/kg	2.3	0.82	500		06/10/16 22:33	108-88-3	
1,2,3-Trichlorobenzene	ND	mg/kg	2.3	1.0	500		06/10/16 22:33	87-61-6	
1,2,4-Trichlorobenzene	ND	mg/kg	2.3	0.73	500		06/10/16 22:33	120-82-1	
1,1,1-Trichloroethane	ND	mg/kg	2.3	0.82	500		06/10/16 22:33	71-55-6	
1,1,2-Trichloroethane	ND	mg/kg	2.3	0.95	500		06/10/16 22:33	79-00-5	
Trichloroethene	ND	mg/kg	2.3	0.95	500		06/10/16 22:33	79-01-6	
Trichlorofluoromethane	ND	mg/kg	2.3	1.0	500		06/10/16 22:33	75-69-4	
1,2,3-Trichloropropane	ND	mg/kg	2.3	0.73	500		06/10/16 22:33	96-18-4	
1,2,4-Trimethylbenzene	168	mg/kg	5.8	2.3	1000		06/12/16 16:42	95-63-6	
1,3,5-Trimethylbenzene	39.3	mg/kg	2.3	0.82	500		06/10/16 22:33	108-67-8	
Vinyl acetate	ND	mg/kg	22.7	4.0	500		06/10/16 22:33	108-05-4	
Vinyl chloride	ND	mg/kg	4.5	0.82	500		06/10/16 22:33	75-01-4	
Xylene (Total)	206	mg/kg	4.5	1.6	500		06/10/16 22:33	1330-20-7	
m&p-Xylene	151	mg/kg	4.5	1.6	500		06/10/16 22:33	179601-23-1	
o-Xylene	54.9	mg/kg	2.3	0.86	500		06/10/16 22:33	95-47-6	
Surrogates									
Toluene-d8 (S)	95	%	70-130		500		06/10/16 22:33	2037-26-5	
4-Bromofluorobenzene (S)	100	%	70-130		500		06/10/16 22:33	460-00-4	
1,2-Dichloroethane-d4 (S)	114	%	70-132		500		06/10/16 22:33	17060-07-0	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	14.1	%	0.10	0.10	1		06/08/16 07:41		
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REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: SS-4906BY, WBS 39406.1.3

Pace Project No.: 92300410

QC Batch: GCV/10668

Analysis Method: EPA 8015 Modified

QC Batch Method: EPA 5035A/5030B

Analysis Description: Gasoline Range Organics

Associated Lab Samples: 92300410001, 92300410002

METHOD BLANK: 1751907

Matrix: Solid

Associated Lab Samples: 92300410001, 92300410002

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Gas Range Organics (C6-C10)	mg/kg	ND	6.0	6.0	06/09/16 18:00	
4-Bromofluorobenzene (S)	%	86	70-167		06/09/16 18:00	

LABORATORY CONTROL SAMPLE: 1751908

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Gas Range Organics (C6-C10)	mg/kg	50	47.7	95	70-165	
4-Bromofluorobenzene (S)	%			86	70-167	

MATRIX SPIKE SAMPLE: 1751909

Parameter	Units	92299892001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Gas Range Organics (C6-C10)	mg/kg	ND	58.2	70.3	119	47-187	
4-Bromofluorobenzene (S)	%				90	70-167	

SAMPLE DUPLICATE: 1752314

Parameter	Units	92300365006 Result	Dup Result	RPD	Max RPD	Qualifiers
Gas Range Organics (C6-C10)	mg/kg	ND	ND		30	
4-Bromofluorobenzene (S)	%	87	89	2		

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REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: SS-4906BY, WBS 39406.1.3

Pace Project No.: 92300410

QC Batch: MSV/37172

Analysis Method: EPA 8260

QC Batch Method: EPA 8260

Analysis Description: 8260 MSV 5035A Volatile Organics

Associated Lab Samples: 92300410001

METHOD BLANK: 1750931

Matrix: Solid

Associated Lab Samples: 92300410001

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	mg/kg	ND	0.0073	0.0031	06/08/16 13:59	
1,1,1-Trichloroethane	mg/kg	ND	0.0073	0.0026	06/08/16 13:59	
1,1,2,2-Tetrachloroethane	mg/kg	ND	0.0073	0.0028	06/08/16 13:59	
1,1,2-Trichloroethane	mg/kg	ND	0.0073	0.0031	06/08/16 13:59	
1,1-Dichloroethane	mg/kg	ND	0.0073	0.0022	06/08/16 13:59	
1,1-Dichloroethene	mg/kg	ND	0.0073	0.0026	06/08/16 13:59	
1,1-Dichloropropene	mg/kg	ND	0.0073	0.0022	06/08/16 13:59	
1,2,3-Trichlorobenzene	mg/kg	ND	0.0073	0.0032	06/08/16 13:59	
1,2,3-Trichloropropane	mg/kg	ND	0.0073	0.0023	06/08/16 13:59	
1,2,4-Trichlorobenzene	mg/kg	ND	0.0073	0.0023	06/08/16 13:59	
1,2,4-Trimethylbenzene	mg/kg	ND	0.0073	0.0029	06/08/16 13:59	
1,2-Dibromo-3-chloropropane	mg/kg	ND	0.0073	0.0052	06/08/16 13:59	
1,2-Dibromoethane (EDB)	mg/kg	ND	0.0073	0.0026	06/08/16 13:59	
1,2-Dichlorobenzene	mg/kg	ND	0.0073	0.0028	06/08/16 13:59	
1,2-Dichloroethane	mg/kg	ND	0.0073	0.0032	06/08/16 13:59	
1,2-Dichloropropane	mg/kg	ND	0.0073	0.0025	06/08/16 13:59	
1,3,5-Trimethylbenzene	mg/kg	ND	0.0073	0.0026	06/08/16 13:59	
1,3-Dichlorobenzene	mg/kg	ND	0.0073	0.0029	06/08/16 13:59	
1,3-Dichloropropane	mg/kg	ND	0.0073	0.0028	06/08/16 13:59	
1,4-Dichlorobenzene	mg/kg	ND	0.0073	0.0025	06/08/16 13:59	
2,2-Dichloropropane	mg/kg	ND	0.0073	0.0025	06/08/16 13:59	
2-Butanone (MEK)	mg/kg	ND	0.15	0.0042	06/08/16 13:59	
2-Chlorotoluene	mg/kg	ND	0.0073	0.0025	06/08/16 13:59	
2-Hexanone	mg/kg	ND	0.073	0.0057	06/08/16 13:59	
4-Chlorotoluene	mg/kg	ND	0.0073	0.0026	06/08/16 13:59	
4-Methyl-2-pentanone (MIBK)	mg/kg	ND	0.073	0.0054	06/08/16 13:59	
Acetone	mg/kg	ND	0.15	0.015	06/08/16 13:59	
Benzene	mg/kg	ND	0.0073	0.0023	06/08/16 13:59	
Bromobenzene	mg/kg	ND	0.0073	0.0029	06/08/16 13:59	
Bromochloromethane	mg/kg	ND	0.0073	0.0025	06/08/16 13:59	
Bromodichloromethane	mg/kg	ND	0.0073	0.0028	06/08/16 13:59	
Bromoform	mg/kg	ND	0.0073	0.0033	06/08/16 13:59	
Bromomethane	mg/kg	ND	0.015	0.0036	06/08/16 13:59	
Carbon tetrachloride	mg/kg	ND	0.0073	0.0038	06/08/16 13:59	
Chlorobenzene	mg/kg	ND	0.0073	0.0028	06/08/16 13:59	
Chloroethane	mg/kg	ND	0.015	0.0035	06/08/16 13:59	
Chloroform	mg/kg	ND	0.0073	0.0023	06/08/16 13:59	
Chloromethane	mg/kg	ND	0.015	0.0035	06/08/16 13:59	
cis-1,2-Dichloroethene	mg/kg	ND	0.0073	0.0020	06/08/16 13:59	
cis-1,3-Dichloropropene	mg/kg	ND	0.0073	0.0026	06/08/16 13:59	
Dibromochloromethane	mg/kg	ND	0.0073	0.0026	06/08/16 13:59	

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QUALITY CONTROL DATA

Project: SS-4906BY, WBS 39406.1.3

PACE Project No.: 92300410

METHOD BLANK: 1750931

Matrix: Solid

Associated Lab Samples: 92300410001

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Dibromomethane	mg/kg	ND	0.0073	0.0036	06/08/16 13:59	
Dichlorodifluoromethane	mg/kg	ND	0.015	0.0052	06/08/16 13:59	
Diisopropyl ether	mg/kg	ND	0.0073	0.0025	06/08/16 13:59	
Ethylbenzene	mg/kg	ND	0.0073	0.0026	06/08/16 13:59	
Hexachloro-1,3-butadiene	mg/kg	ND	0.0073	0.0029	06/08/16 13:59	
Isopropylbenzene (Cumene)	mg/kg	ND	0.0073	0.0028	06/08/16 13:59	
m&p-Xylene	mg/kg	ND	0.015	0.0052	06/08/16 13:59	
Methyl-tert-butyl ether	mg/kg	ND	0.0073	0.0022	06/08/16 13:59	
Methylene Chloride	mg/kg	ND	0.029	0.0044	06/08/16 13:59	
n-Butylbenzene	mg/kg	ND	0.0073	0.0026	06/08/16 13:59	
n-Propylbenzene	mg/kg	ND	0.0073	0.0025	06/08/16 13:59	
Naphthalene	mg/kg	ND	0.0073	0.0017	06/08/16 13:59	
o-Xylene	mg/kg	ND	0.0073	0.0028	06/08/16 13:59	
p-Isopropyltoluene	mg/kg	ND	0.0073	0.0025	06/08/16 13:59	
sec-Butylbenzene	mg/kg	ND	0.0073	0.0023	06/08/16 13:59	
Styrene	mg/kg	ND	0.0073	0.0026	06/08/16 13:59	
tert-Butylbenzene	mg/kg	ND	0.0073	0.0029	06/08/16 13:59	
Tetrachloroethene	mg/kg	ND	0.0073	0.0025	06/08/16 13:59	
Toluene	mg/kg	ND	0.0073	0.0026	06/08/16 13:59	
trans-1,2-Dichloroethene	mg/kg	ND	0.0073	0.0028	06/08/16 13:59	
trans-1,3-Dichloropropene	mg/kg	ND	0.0073	0.0022	06/08/16 13:59	
Trichloroethene	mg/kg	ND	0.0073	0.0031	06/08/16 13:59	
Trichlorofluoromethane	mg/kg	ND	0.0073	0.0032	06/08/16 13:59	
Vinyl acetate	mg/kg	ND	0.073	0.013	06/08/16 13:59	
Vinyl chloride	mg/kg	ND	0.015	0.0026	06/08/16 13:59	
Xylene (Total)	mg/kg	ND	0.015	0.0052	06/08/16 13:59	
1,2-Dichloroethane-d4 (S)	%	93	70-132		06/08/16 13:59	
4-Bromofluorobenzene (S)	%	102	70-130		06/08/16 13:59	
Toluene-d8 (S)	%	109	70-130		06/08/16 13:59	

LABORATORY CONTROL SAMPLE: 1750932

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	mg/kg	.066	0.066	100	74-137	
1,1,1-Trichloroethane	mg/kg	.066	0.070	106	67-140	
1,1,2,2-Tetrachloroethane	mg/kg	.066	0.060	90	72-141	
1,1,2-Trichloroethane	mg/kg	.066	0.064	97	78-138	
1,1-Dichloroethane	mg/kg	.066	0.068	103	69-134	
1,1-Dichloroethene	mg/kg	.066	0.072	109	67-138	
1,1-Dichloropropene	mg/kg	.066	0.067	102	69-139	
1,2,3-Trichlorobenzene	mg/kg	.066	0.066	99	70-146	
1,2,3-Trichloropropane	mg/kg	.066	0.064	96	69-144	
1,2,4-Trichlorobenzene	mg/kg	.066	0.064	97	68-148	
1,2,4-Trimethylbenzene	mg/kg	.066	0.067	102	74-137	

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REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: SS-4906BY, WBS 39406.1.3

Pace Project No.: 92300410

LABORATORY CONTROL SAMPLE: 1750932

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2-Dibromo-3-chloropropane	mg/kg	.066	0.067	101	65-140	
1,2-Dibromoethane (EDB)	mg/kg	.066	0.071	108	77-135	
1,2-Dichlorobenzene	mg/kg	.066	0.070	105	77-141	
1,2-Dichloroethane	mg/kg	.066	0.068	102	65-137	
1,2-Dichloropropane	mg/kg	.066	0.064	96	72-136	
1,3,5-Trimethylbenzene	mg/kg	.066	0.068	102	76-133	
1,3-Dichlorobenzene	mg/kg	.066	0.067	100	74-138	
1,3-Dichloropropane	mg/kg	.066	0.065	98	71-139	
1,4-Dichlorobenzene	mg/kg	.066	0.067	101	76-138	
2,2-Dichloropropane	mg/kg	.066	0.072	108	68-137	
2-Butanone (MEK)	mg/kg	.13	0.14	109	58-147	
2-Chlorotoluene	mg/kg	.066	0.068	103	73-139	
2-Hexanone	mg/kg	.13	0.14	102	62-145	
4-Chlorotoluene	mg/kg	.066	0.067	101	76-141	
4-Methyl-2-pentanone (MIBK)	mg/kg	.13	0.13	101	64-149	
Acetone	mg/kg	.13	0.12J	89	53-153	
Benzene	mg/kg	.066	0.069	105	73-135	
Bromobenzene	mg/kg	.066	0.070	105	75-133	
Bromochloromethane	mg/kg	.066	0.068	103	73-134	
Bromodichloromethane	mg/kg	.066	0.067	101	71-135	
Bromoform	mg/kg	.066	0.067	100	66-141	
Bromomethane	mg/kg	.066	0.088	132	53-160	F3
Carbon tetrachloride	mg/kg	.066	0.068	102	60-145	
Chlorobenzene	mg/kg	.066	0.066	100	78-130	
Chloroethane	mg/kg	.066	0.068	103	64-149	
Chloroform	mg/kg	.066	0.069	103	70-134	
Chloromethane	mg/kg	.066	0.064	97	52-150	
cis-1,2-Dichloroethene	mg/kg	.066	0.070	106	70-133	
cis-1,3-Dichloropropene	mg/kg	.066	0.068	103	68-134	
Dibromochloromethane	mg/kg	.066	0.066	100	71-138	
Dibromomethane	mg/kg	.066	0.063	94	74-130	
Dichlorodifluoromethane	mg/kg	.066	0.074	112	40-160	
Diisopropyl ether	mg/kg	.066	0.074	111	69-141	
Ethylbenzene	mg/kg	.066	0.065	98	75-133	
Hexachloro-1,3-butadiene	mg/kg	.066	0.068	102	68-143	
Isopropylbenzene (Cumene)	mg/kg	.066	0.063	95	76-143	
m&p-Xylene	mg/kg	.13	0.13	97	75-136	
Methyl-tert-butyl ether	mg/kg	.066	0.075	114	68-144	
Methylene Chloride	mg/kg	.066	0.072	108	45-154	
n-Butylbenzene	mg/kg	.066	0.065	98	72-137	
n-Propylbenzene	mg/kg	.066	0.066	99	76-136	
Naphthalene	mg/kg	.066	0.062	94	68-151	
o-Xylene	mg/kg	.066	0.064	97	76-141	
p-Isopropyltoluene	mg/kg	.066	0.067	101	76-140	
sec-Butylbenzene	mg/kg	.066	0.065	99	79-139	
Styrene	mg/kg	.066	0.067	101	79-137	
tert-Butylbenzene	mg/kg	.066	0.060	90	74-143	

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REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: SS-4906BY, WBS 39406.1.3

Pace Project No.: 92300410

LABORATORY CONTROL SAMPLE: 1750932

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Tetrachloroethene	mg/kg	.066	0.059	88	71-138	
Toluene	mg/kg	.066	0.067	100	74-131	
trans-1,2-Dichloroethene	mg/kg	.066	0.072	109	67-135	
trans-1,3-Dichloropropene	mg/kg	.066	0.064	97	65-146	
Trichloroethene	mg/kg	.066	0.069	103	67-135	
Trichlorofluoromethane	mg/kg	.066	0.070	106	59-144	
Vinyl acetate	mg/kg	.13	0.096	73	40-160	
Vinyl chloride	mg/kg	.066	0.069	103	56-141	
Xylene (Total)	mg/kg	.2	0.19	97	76-137	
1,2-Dichloroethane-d4 (S)	%			104	70-132	
4-Bromofluorobenzene (S)	%			99	70-130	
Toluene-d8 (S)	%			100	70-130	

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QUALITY CONTROL DATA

Project: SS-4906BY, WBS 39406.1.3

Pace Project No.: 92300410

QC Batch: MSV/37210

Analysis Method: EPA 8260

QC Batch Method: EPA 8260

Analysis Description: 8260 MSV 5035A Volatile Organics

Associated Lab Samples: 92300410002

METHOD BLANK: 1753152

Matrix: Solid

Associated Lab Samples: 92300410002

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	mg/kg	ND	0.0068	0.0028	06/10/16 20:14	
1,1,1-Trichloroethane	mg/kg	ND	0.0068	0.0024	06/10/16 20:14	
1,1,2,2-Tetrachloroethane	mg/kg	ND	0.0068	0.0026	06/10/16 20:14	
1,1,2-Trichloroethane	mg/kg	ND	0.0068	0.0028	06/10/16 20:14	
1,1-Dichloroethane	mg/kg	ND	0.0068	0.0020	06/10/16 20:14	
1,1-Dichloroethene	mg/kg	ND	0.0068	0.0024	06/10/16 20:14	
1,1-Dichloropropene	mg/kg	ND	0.0068	0.0020	06/10/16 20:14	
1,2,3-Trichlorobenzene	mg/kg	ND	0.0068	0.0030	06/10/16 20:14	
1,2,3-Trichloropropane	mg/kg	ND	0.0068	0.0022	06/10/16 20:14	
1,2,4-Trichlorobenzene	mg/kg	ND	0.0068	0.0022	06/10/16 20:14	
1,2,4-Trimethylbenzene	mg/kg	ND	0.0068	0.0027	06/10/16 20:14	
1,2-Dibromo-3-chloropropane	mg/kg	ND	0.0068	0.0049	06/10/16 20:14	
1,2-Dibromoethane (EDB)	mg/kg	ND	0.0068	0.0024	06/10/16 20:14	
1,2-Dichlorobenzene	mg/kg	ND	0.0068	0.0026	06/10/16 20:14	
1,2-Dichloroethane	mg/kg	ND	0.0068	0.0030	06/10/16 20:14	
1,2-Dichloropropane	mg/kg	ND	0.0068	0.0023	06/10/16 20:14	
1,3,5-Trimethylbenzene	mg/kg	ND	0.0068	0.0024	06/10/16 20:14	
1,3-Dichlorobenzene	mg/kg	ND	0.0068	0.0027	06/10/16 20:14	
1,3-Dichloropropane	mg/kg	ND	0.0068	0.0026	06/10/16 20:14	
1,4-Dichlorobenzene	mg/kg	ND	0.0068	0.0023	06/10/16 20:14	
2,2-Dichloropropane	mg/kg	ND	0.0068	0.0023	06/10/16 20:14	
2-Butanone (MEK)	mg/kg	ND	0.14	0.0039	06/10/16 20:14	
2-Chlorotoluene	mg/kg	ND	0.0068	0.0023	06/10/16 20:14	
2-Hexanone	mg/kg	ND	0.068	0.0053	06/10/16 20:14	
4-Chlorotoluene	mg/kg	ND	0.0068	0.0024	06/10/16 20:14	
4-Methyl-2-pentanone (MIBK)	mg/kg	ND	0.068	0.0050	06/10/16 20:14	
Acetone	mg/kg	ND	0.14	0.014	06/10/16 20:14	
Benzene	mg/kg	ND	0.0068	0.0022	06/10/16 20:14	
Bromobenzene	mg/kg	ND	0.0068	0.0027	06/10/16 20:14	
Bromochloromethane	mg/kg	ND	0.0068	0.0023	06/10/16 20:14	
Bromodichloromethane	mg/kg	ND	0.0068	0.0026	06/10/16 20:14	
Bromoform	mg/kg	ND	0.0068	0.0031	06/10/16 20:14	
Bromomethane	mg/kg	ND	0.014	0.0034	06/10/16 20:14	
Carbon tetrachloride	mg/kg	ND	0.0068	0.0035	06/10/16 20:14	
Chlorobenzene	mg/kg	ND	0.0068	0.0026	06/10/16 20:14	
Chloroethane	mg/kg	ND	0.014	0.0033	06/10/16 20:14	
Chloroform	mg/kg	ND	0.0068	0.0022	06/10/16 20:14	
Chloromethane	mg/kg	ND	0.014	0.0033	06/10/16 20:14	
cis-1,2-Dichloroethene	mg/kg	ND	0.0068	0.0019	06/10/16 20:14	
cis-1,3-Dichloropropene	mg/kg	ND	0.0068	0.0024	06/10/16 20:14	
Dibromochloromethane	mg/kg	ND	0.0068	0.0024	06/10/16 20:14	

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REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: SS-4906BY, WBS 39406.1.3

Pace Project No.: 92300410

METHOD BLANK: 1753152

Matrix: Solid

Associated Lab Samples: 92300410002

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Dibromomethane	mg/kg	ND	0.0068	0.0034	06/10/16 20:14	
Dichlorodifluoromethane	mg/kg	ND	0.014	0.0049	06/10/16 20:14	
Diisopropyl ether	mg/kg	ND	0.0068	0.0023	06/10/16 20:14	
Ethylbenzene	mg/kg	ND	0.0068	0.0024	06/10/16 20:14	
Hexachloro-1,3-butadiene	mg/kg	ND	0.0068	0.0027	06/10/16 20:14	
Isopropylbenzene (Cumene)	mg/kg	ND	0.0068	0.0026	06/10/16 20:14	
m&p-Xylene	mg/kg	ND	0.014	0.0049	06/10/16 20:14	
Methyl-tert-butyl ether	mg/kg	ND	0.0068	0.0020	06/10/16 20:14	
Methylene Chloride	mg/kg	ND	0.027	0.0041	06/10/16 20:14	
n-Butylbenzene	mg/kg	ND	0.0068	0.0024	06/10/16 20:14	
n-Propylbenzene	mg/kg	ND	0.0068	0.0023	06/10/16 20:14	
Naphthalene	mg/kg	0.0019J	0.0068	0.0016	06/10/16 20:14	
o-Xylene	mg/kg	ND	0.0068	0.0026	06/10/16 20:14	
p-Isopropyltoluene	mg/kg	ND	0.0068	0.0023	06/10/16 20:14	
sec-Butylbenzene	mg/kg	ND	0.0068	0.0022	06/10/16 20:14	
Styrene	mg/kg	ND	0.0068	0.0024	06/10/16 20:14	
tert-Butylbenzene	mg/kg	ND	0.0068	0.0027	06/10/16 20:14	
Tetrachloroethene	mg/kg	ND	0.0068	0.0023	06/10/16 20:14	
Toluene	mg/kg	ND	0.0068	0.0024	06/10/16 20:14	
trans-1,2-Dichloroethene	mg/kg	ND	0.0068	0.0026	06/10/16 20:14	
trans-1,3-Dichloropropene	mg/kg	ND	0.0068	0.0020	06/10/16 20:14	
Trichloroethene	mg/kg	ND	0.0068	0.0028	06/10/16 20:14	
Trichlorofluoromethane	mg/kg	ND	0.0068	0.0030	06/10/16 20:14	
Vinyl acetate	mg/kg	ND	0.068	0.012	06/10/16 20:14	
Vinyl chloride	mg/kg	ND	0.014	0.0024	06/10/16 20:14	
Xylene (Total)	mg/kg	ND	0.014	0.0049	06/10/16 20:14	
1,2-Dichloroethane-d4 (S)	%	112	70-132		06/10/16 20:14	
4-Bromofluorobenzene (S)	%	102	70-130		06/10/16 20:14	
Toluene-d8 (S)	%	100	70-130		06/10/16 20:14	

LABORATORY CONTROL SAMPLE: 1753153

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	mg/kg	.08	0.098	123	74-137	
1,1,1-Trichloroethane	mg/kg	.08	0.089	112	67-140	
1,1,2,2-Tetrachloroethane	mg/kg	.08	0.10	125	72-141	
1,1,2-Trichloroethane	mg/kg	.08	0.098	123	78-138	
1,1-Dichloroethane	mg/kg	.08	0.085	106	69-134	
1,1-Dichloroethene	mg/kg	.08	0.087	109	67-138	
1,1-Dichloropropene	mg/kg	.08	0.083	103	69-139	
1,2,3-Trichlorobenzene	mg/kg	.08	0.11	142	70-146	
1,2,3-Trichloropropane	mg/kg	.08	0.11	139	69-144	
1,2,4-Trichlorobenzene	mg/kg	.08	0.10	125	68-148	
1,2,4-Trimethylbenzene	mg/kg	.08	0.093	117	74-137	

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QUALITY CONTROL DATA

Project: SS-4906BY, WBS 39406.1.3

Pace Project No.: 92300410

LABORATORY CONTROL SAMPLE: 1753153

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2-Dibromo-3-chloropropane	mg/kg	.08	0.12	154	65-140	L0
1,2-Dibromoethane (EDB)	mg/kg	.08	0.10	126	77-135	
1,2-Dichlorobenzene	mg/kg	.08	0.11	133	77-141	
1,2-Dichloroethane	mg/kg	.08	0.095	119	65-137	
1,2-Dichloropropane	mg/kg	.08	0.088	109	72-136	
1,3,5-Trimethylbenzene	mg/kg	.08	0.091	113	76-133	
1,3-Dichlorobenzene	mg/kg	.08	0.093	116	74-138	
1,3-Dichloropropane	mg/kg	.08	0.090	112	71-139	
1,4-Dichlorobenzene	mg/kg	.08	0.096	120	76-138	
2,2-Dichloropropane	mg/kg	.08	0.092	115	68-137	
2-Butanone (MEK)	mg/kg	.16	0.17	108	58-147	
2-Chlorotoluene	mg/kg	.08	0.094	117	73-139	
2-Hexanone	mg/kg	.16	0.18	114	62-145	
4-Chlorotoluene	mg/kg	.08	0.094	117	76-141	
4-Methyl-2-pentanone (MIBK)	mg/kg	.16	0.19	117	64-149	
Acetone	mg/kg	.16	0.14J	88	53-153	
Benzene	mg/kg	.08	0.089	111	73-135	
Bromobenzene	mg/kg	.08	0.097	121	75-133	
Bromochloromethane	mg/kg	.08	0.093	116	73-134	
Bromodichloromethane	mg/kg	.08	0.096	120	71-135	
Bromoform	mg/kg	.08	0.10	130	66-141	
Bromomethane	mg/kg	.08	0.082	102	53-160	
Carbon tetrachloride	mg/kg	.08	0.088	109	60-145	
Chlorobenzene	mg/kg	.08	0.091	113	78-130	
Chloroethane	mg/kg	.08	0.082	103	64-149	
Chloroform	mg/kg	.08	0.092	115	70-134	
Chloromethane	mg/kg	.08	0.087	108	52-150	
cis-1,2-Dichloroethene	mg/kg	.08	0.091	114	70-133	
cis-1,3-Dichloropropene	mg/kg	.08	0.095	119	68-134	
Dibromochloromethane	mg/kg	.08	0.096	120	71-138	
Dibromomethane	mg/kg	.08	0.094	118	74-130	
Dichlorodifluoromethane	mg/kg	.08	0.086	108	40-160	
Diisopropyl ether	mg/kg	.08	0.083	104	69-141	
Ethylbenzene	mg/kg	.08	0.089	111	75-133	
Hexachloro-1,3-butadiene	mg/kg	.08	0.099	124	68-143	
Isopropylbenzene (Cumene)	mg/kg	.08	0.089	111	76-143	
m&p-Xylene	mg/kg	.16	0.18	110	75-136	
Methyl-tert-butyl ether	mg/kg	.08	0.089	111	68-144	
Methylene Chloride	mg/kg	.08	0.098	122	45-154	
n-Butylbenzene	mg/kg	.08	0.089	111	72-137	
n-Propylbenzene	mg/kg	.08	0.088	110	76-136	
Naphthalene	mg/kg	.08	0.12	145	68-151	
o-Xylene	mg/kg	.08	0.092	115	76-141	
p-Isopropyltoluene	mg/kg	.08	0.092	115	76-140	
sec-Butylbenzene	mg/kg	.08	0.089	111	79-139	
Styrene	mg/kg	.08	0.098	122	79-137	
tert-Butylbenzene	mg/kg	.08	0.083	104	74-143	

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QUALITY CONTROL DATA

Project: SS-4906BY, WBS 39406.1.3

Pace Project No.: 92300410

LABORATORY CONTROL SAMPLE: 1753153

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Tetrachloroethene	mg/kg	.08	0.068	85	71-138	
Toluene	mg/kg	.08	0.091	114	74-131	
trans-1,2-Dichloroethene	mg/kg	.08	0.086	108	67-135	
trans-1,3-Dichloropropene	mg/kg	.08	0.098	122	65-146	
Trichloroethene	mg/kg	.08	0.089	112	67-135	
Trichlorofluoromethane	mg/kg	.08	0.089	111	59-144	
Vinyl acetate	mg/kg	.16	0.12	75	40-160	
Vinyl chloride	mg/kg	.08	0.084	105	56-141	
Xylene (Total)	mg/kg	.24	0.27	112	76-137	
1,2-Dichloroethane-d4 (S)	%			113	70-132	
4-Bromofluorobenzene (S)	%			100	70-130	
Toluene-d8 (S)	%			99	70-130	

MATRIX SPIKE SAMPLE: 1753969

Parameter	Units	92300586007 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	mg/kg	ND	.026	0.024	94	70-130	
1,1,1-Trichloroethane	mg/kg	ND	.026	0.026	101	70-130	
1,1,2,2-Tetrachloroethane	mg/kg	ND	.026	0.025	98	70-130	
1,1,2-Trichloroethane	mg/kg	ND	.026	0.025	97	70-130	
1,1-Dichloroethane	mg/kg	ND	.026	0.023	91	70-130	
1,1-Dichloroethene	mg/kg	ND	.026	0.025	97	49-180	
1,1-Dichloropropene	mg/kg	ND	.026	0.024	95	70-130	
1,2,3-Trichlorobenzene	mg/kg	ND	.026	0.020	80	70-130	
1,2,3-Trichloropropane	mg/kg	ND	.026	0.024	95	70-130	
1,2,4-Trichlorobenzene	mg/kg	ND	.026	0.021	84	70-130	
1,2,4-Trimethylbenzene	mg/kg	ND	.026	0.025	96	70-130	
1,2-Dibromo-3-chloropropane	mg/kg	ND	.026	0.025	100	70-130	
1,2-Dibromoethane (EDB)	mg/kg	ND	.026	0.025	99	70-130	
1,2-Dichlorobenzene	mg/kg	ND	.026	0.025	98	70-130	
1,2-Dichloroethane	mg/kg	ND	.026	0.025	98	70-130	
1,2-Dichloropropane	mg/kg	ND	.026	0.024	93	70-130	
1,3,5-Trimethylbenzene	mg/kg	ND	.026	0.024	94	70-130	
1,3-Dichlorobenzene	mg/kg	ND	.026	0.024	94	70-130	
1,3-Dichloropropane	mg/kg	ND	.026	0.023	89	70-130	
1,4-Dichlorobenzene	mg/kg	ND	.026	0.024	94	70-130	
2,2-Dichloropropane	mg/kg	ND	.026	0.027	105	70-130	
2-Butanone (MEK)	mg/kg	ND	.051	0.057J	77	70-130	
2-Chlorotoluene	mg/kg	ND	.026	0.024	96	70-130	
2-Hexanone	mg/kg	ND	.051	0.047J	93	70-130	
4-Chlorotoluene	mg/kg	ND	.026	0.024	94	70-130	
4-Methyl-2-pentanone (MIBK)	mg/kg	ND	.051	0.050J	99	70-130	
Acetone	mg/kg	174 ug/kg	.051	0.14	-64	70-130 M1	
Benzene	mg/kg	ND	.026	0.026	101	50-166	
Bromobenzene	mg/kg	ND	.026	0.024	94	70-130	

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REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: SS-4906BY, WBS 39406.1.3

Pace Project No.: 92300410

MATRIX SPIKE SAMPLE: 1753969		92300586007	Spike	MS	MS	% Rec	
Parameter	Units	Result	Conc.	Result	% Rec	Limits	Qualifiers
Bromochloromethane	mg/kg	ND	.026	0.028	109	70-130	
Bromodichloromethane	mg/kg	ND	.026	0.025	98	70-130	
Bromoform	mg/kg	ND	.026	0.024	92	70-130	
Bromomethane	mg/kg	ND	.026	0.028	112	70-130	
Carbon tetrachloride	mg/kg	ND	.026	0.025	99	70-130	
Chlorobenzene	mg/kg	ND	.026	0.024	96	43-169	
Chloroethane	mg/kg	ND	.026	0.026	102	70-130	
Chloroform	mg/kg	ND	.026	0.025	97	70-130	
Chloromethane	mg/kg	ND	.026	0.025	97	70-130	
cis-1,2-Dichloroethene	mg/kg	ND	.026	0.025	99	70-130	
cis-1,3-Dichloropropene	mg/kg	ND	.026	0.025	99	70-130	
Dibromochloromethane	mg/kg	ND	.026	0.023	89	70-130	
Dibromomethane	mg/kg	ND	.026	0.025	100	70-130	
Dichlorodifluoromethane	mg/kg	ND	.026	0.025	100	70-130	
Diisopropyl ether	mg/kg	ND	.026	0.022	86	70-130	
Ethylbenzene	mg/kg	ND	.026	0.025	98	70-130	
Hexachloro-1,3-butadiene	mg/kg	ND	.026	0.024	96	70-130	
Isopropylbenzene (Cumene)	mg/kg	ND	.026	0.025	97	70-130	
m&p-Xylene	mg/kg	ND	.051	0.050	98	70-130	
Methyl-tert-butyl ether	mg/kg	ND	.026	0.023	89	70-130	
Methylene Chloride	mg/kg	ND	.026	0.029	110	70-130	
n-Butylbenzene	mg/kg	ND	.026	0.025	96	70-130	
n-Propylbenzene	mg/kg	ND	.026	0.024	96	70-130	
Naphthalene	mg/kg	ND	.026	0.023	88	70-130	
o-Xylene	mg/kg	ND	.026	0.024	96	70-130	
p-Isopropyltoluene	mg/kg	ND	.026	0.025	97	70-130	
sec-Butylbenzene	mg/kg	ND	.026	0.025	97	70-130	
Styrene	mg/kg	ND	.026	0.025	99	70-130	
tert-Butylbenzene	mg/kg	ND	.026	0.022	87	70-130	
Tetrachloroethene	mg/kg	ND	.026	0.021	81	70-130	
Toluene	mg/kg	ND	.026	0.026	103	52-163	
trans-1,2-Dichloroethene	mg/kg	ND	.026	0.025	97	70-130	
trans-1,3-Dichloropropene	mg/kg	ND	.026	0.025	99	70-130	
Trichloroethene	mg/kg	ND	.026	0.024	95	49-167	
Trichlorofluoromethane	mg/kg	ND	.026	0.027	107	70-130	
Vinyl acetate	mg/kg	ND	.051	0.042J	82	70-130	
Vinyl chloride	mg/kg	ND	.026	0.024	93	70-130	
1,2-Dichloroethane-d4 (S)	%				109	70-132	
4-Bromofluorobenzene (S)	%				102	70-130	
Toluene-d8 (S)	%				101	70-130	

SAMPLE DUPLICATE: 1754785

Parameter	Units	92300586008 Result	Dup Result	RPD	Max RPD	Qualifiers
1,1,1,2-Tetrachloroethane	mg/kg	ND	ND		30	

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REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: SS-4906BY, WBS 39406.1.3

Pace Project No.: 92300410

SAMPLE DUPLICATE: 1754785

Parameter	Units	92300586008 Result	Dup Result	RPD	Max RPD	Qualifiers
1,1,1-Trichloroethane	mg/kg	ND	ND		30	
1,1,2,2-Tetrachloroethane	mg/kg	ND	ND		30	
1,1,2-Trichloroethane	mg/kg	ND	ND		30	
1,1-Dichloroethane	mg/kg	ND	ND		30	
1,1-Dichloroethene	mg/kg	ND	ND		30	
1,1-Dichloropropene	mg/kg	ND	ND		30	
1,2,3-Trichlorobenzene	mg/kg	ND	ND		30	
1,2,3-Trichloropropane	mg/kg	ND	ND		30	
1,2,4-Trichlorobenzene	mg/kg	ND	ND		30	
1,2,4-Trimethylbenzene	mg/kg	ND	ND		30	
1,2-Dibromo-3-chloropropane	mg/kg	ND	ND		30	
1,2-Dibromoethane (EDB)	mg/kg	ND	ND		30	
1,2-Dichlorobenzene	mg/kg	ND	ND		30	
1,2-Dichloroethane	mg/kg	ND	ND		30	
1,2-Dichloropropane	mg/kg	ND	ND		30	
1,3,5-Trimethylbenzene	mg/kg	ND	ND		30	
1,3-Dichlorobenzene	mg/kg	ND	ND		30	
1,3-Dichloropropane	mg/kg	ND	ND		30	
1,4-Dichlorobenzene	mg/kg	ND	ND		30	
2,2-Dichloropropane	mg/kg	ND	ND		30	
2-Butanone (MEK)	mg/kg	ND	0.015J		30	
2-Chlorotoluene	mg/kg	ND	ND		30	
2-Hexanone	mg/kg	ND	ND		30	
4-Chlorotoluene	mg/kg	ND	ND		30	
4-Methyl-2-pentanone (MIBK)	mg/kg	ND	ND		30	
Acetone	mg/kg	ND	0.063J		30	
Benzene	mg/kg	ND	ND		30	
Bromobenzene	mg/kg	ND	ND		30	
Bromochloromethane	mg/kg	ND	ND		30	
Bromodichloromethane	mg/kg	ND	ND		30	
Bromoform	mg/kg	ND	ND		30	
Bromomethane	mg/kg	ND	ND		30	
Carbon tetrachloride	mg/kg	ND	ND		30	
Chlorobenzene	mg/kg	ND	ND		30	
Chloroethane	mg/kg	ND	ND		30	
Chloroform	mg/kg	ND	ND		30	
Chloromethane	mg/kg	ND	ND		30	
cis-1,2-Dichloroethene	mg/kg	ND	ND		30	
cis-1,3-Dichloropropene	mg/kg	ND	ND		30	
Dibromochloromethane	mg/kg	ND	ND		30	
Dibromomethane	mg/kg	ND	ND		30	
Dichlorodifluoromethane	mg/kg	ND	ND		30	
Diisopropyl ether	mg/kg	ND	ND		30	
Ethylbenzene	mg/kg	ND	ND		30	
Hexachloro-1,3-butadiene	mg/kg	ND	ND		30	
Isopropylbenzene (Cumene)	mg/kg	ND	ND		30	
m&p-Xylene	mg/kg	ND	ND		30	

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QUALITY CONTROL DATA

Project: SS-4906BY, WBS 39406.1.3

Pace Project No.: 92300410

SAMPLE DUPLICATE: 1754785

Parameter	Units	92300586008 Result	Dup Result	RPD	Max RPD	Qualifiers
Methyl-tert-butyl ether	mg/kg	ND	ND		30	
Methylene Chloride	mg/kg	ND	ND		30	
n-Butylbenzene	mg/kg	ND	ND		30	
n-Propylbenzene	mg/kg	ND	ND		30	
Naphthalene	mg/kg	ND	ND		30	
o-Xylene	mg/kg	ND	ND		30	
p-Isopropyltoluene	mg/kg	ND	ND		30	
sec-Butylbenzene	mg/kg	ND	ND		30	
Styrene	mg/kg	ND	ND		30	
tert-Butylbenzene	mg/kg	ND	ND		30	
Tetrachloroethene	mg/kg	ND	ND		30	
Toluene	mg/kg	ND	ND		30	
trans-1,2-Dichloroethene	mg/kg	ND	ND		30	
trans-1,3-Dichloropropene	mg/kg	ND	ND		30	
Trichloroethene	mg/kg	ND	ND		30	
Trichlorofluoromethane	mg/kg	ND	ND		30	
Vinyl acetate	mg/kg	ND	ND		30	
Vinyl chloride	mg/kg	ND	ND		30	
Xylene (Total)	mg/kg		ND			
1,2-Dichloroethane-d4 (S)	%	102	109	23		
4-Bromofluorobenzene (S)	%	99	100	18		
Toluene-d8 (S)	%	101	101	17		

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QUALITY CONTROL DATA

Project: SS-4906BY, WBS 39406.1.3

Pace Project No.: 92300410

QC Batch: OEXT/43042

Analysis Method: EPA 8015 Modified

QC Batch Method: EPA 3546

Analysis Description: 8015 Solid GCSV

Associated Lab Samples: 92300410001, 92300410002

METHOD BLANK: 1753836

Matrix: Solid

Associated Lab Samples: 92300410001, 92300410002

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Diesel Range Organics(C10-C28)	mg/kg	ND	5.0	4.5	06/13/16 21:08	
n-Pentacosane (S)	%	76	41-119		06/13/16 21:08	

LABORATORY CONTROL SAMPLE: 1753837

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Diesel Range Organics(C10-C28)	mg/kg	66.7	50.7	76	49-113	
n-Pentacosane (S)	%			79	41-119	

MATRIX SPIKE SAMPLE: 1753838

Parameter	Units	92300887005 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Diesel Range Organics(C10-C28)	mg/kg	ND	79.3	63.3	73	10-146	
n-Pentacosane (S)	%				82	41-119	

SAMPLE DUPLICATE: 1753839

Parameter	Units	92300887006 Result	Dup Result	RPD	Max RPD	Qualifiers
Diesel Range Organics(C10-C28)	mg/kg	ND	34.9		30	
n-Pentacosane (S)	%	74	93	24		

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QUALITY CONTROL DATA

Project: SS-4906BY, WBS 39406.1.3

Pace Project No.: 92300410

QC Batch: OEXT/42993

Analysis Method: EPA 8270

QC Batch Method: EPA 3546

Analysis Description: 8270 Solid MSSV Microwave

Associated Lab Samples: 92300410001, 92300410002

METHOD BLANK: 1750747

Matrix: Solid

Associated Lab Samples: 92300410001, 92300410002

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
1,2,4-Trichlorobenzene	ug/kg	ND	330	64.0	06/09/16 15:22	
1,2-Dichlorobenzene	ug/kg	ND	330	88.0	06/09/16 15:22	
1,3-Dichlorobenzene	ug/kg	ND	330	75.0	06/09/16 15:22	
1,4-Dichlorobenzene	ug/kg	ND	330	93.0	06/09/16 15:22	
1-Methylnaphthalene	ug/kg	ND	330	86.0	06/09/16 15:22	
2,2'-Oxybis(1-chloropropane)	ug/kg	ND	330	88.0	06/09/16 15:22	
2,4,5-Trichlorophenol	ug/kg	ND	330	102	06/09/16 15:22	
2,4,6-Trichlorophenol	ug/kg	ND	330	73.0	06/09/16 15:22	
2,4-Dichlorophenol	ug/kg	ND	330	72.0	06/09/16 15:22	
2,4-Dimethylphenol	ug/kg	ND	330	130	06/09/16 15:22	
2,4-Dinitrophenol	ug/kg	ND	1650	54.0	06/09/16 15:22	
2,4-Dinitrotoluene	ug/kg	ND	330	62.0	06/09/16 15:22	
2,6-Dinitrotoluene	ug/kg	ND	330	69.0	06/09/16 15:22	
2-Chloronaphthalene	ug/kg	ND	330	65.0	06/09/16 15:22	
2-Chlorophenol	ug/kg	ND	330	90.0	06/09/16 15:22	
2-Methylnaphthalene	ug/kg	ND	330	71.0	06/09/16 15:22	
2-Methylphenol(o-Cresol)	ug/kg	ND	330	100	06/09/16 15:22	
2-Nitroaniline	ug/kg	ND	1650	102	06/09/16 15:22	
2-Nitrophenol	ug/kg	ND	330	80.0	06/09/16 15:22	
3&4-Methylphenol(m&p Cresol)	ug/kg	ND	330	130	06/09/16 15:22	
3,3'-Dichlorobenzidine	ug/kg	ND	1650	72.0	06/09/16 15:22	
3-Nitroaniline	ug/kg	ND	1650	90.0	06/09/16 15:22	
4,6-Dinitro-2-methylphenol	ug/kg	ND	660	66.0	06/09/16 15:22	
4-Bromophenylphenyl ether	ug/kg	ND	330	60.0	06/09/16 15:22	
4-Chloro-3-methylphenol	ug/kg	ND	660	68.0	06/09/16 15:22	
4-Chloroaniline	ug/kg	ND	1650	92.0	06/09/16 15:22	
4-Chlorophenylphenyl ether	ug/kg	ND	330	68.0	06/09/16 15:22	
4-Nitroaniline	ug/kg	ND	660	93.0	06/09/16 15:22	
4-Nitrophenol	ug/kg	ND	1650	59.0	06/09/16 15:22	
Acenaphthene	ug/kg	ND	330	76.0	06/09/16 15:22	
Acenaphthylene	ug/kg	ND	330	78.0	06/09/16 15:22	
Aniline	ug/kg	ND	330	89.0	06/09/16 15:22	
Anthracene	ug/kg	ND	330	74.0	06/09/16 15:22	
Benzo(a)anthracene	ug/kg	ND	330	61.0	06/09/16 15:22	
Benzo(a)pyrene	ug/kg	ND	330	63.0	06/09/16 15:22	
Benzo(b)fluoranthene	ug/kg	ND	330	57.0	06/09/16 15:22	
Benzo(g,h,i)perylene	ug/kg	ND	330	84.0	06/09/16 15:22	
Benzo(k)fluoranthene	ug/kg	ND	330	65.0	06/09/16 15:22	
Benzoic Acid	ug/kg	ND	1650	60.0	06/09/16 15:22	
Benzyl alcohol	ug/kg	ND	660	66.0	06/09/16 15:22	
bis(2-Chloroethoxy)methane	ug/kg	ND	330	77.0	06/09/16 15:22	

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QUALITY CONTROL DATA

Project: SS-4906BY, WBS 39406.1.3

Pace Project No.: 92300410

METHOD BLANK: 1750747

Matrix: Solid

Associated Lab Samples: 92300410001, 92300410002

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
bis(2-Chloroethyl) ether	ug/kg	ND	330	84.0	06/09/16 15:22	
bis(2-Ethylhexyl)phthalate	ug/kg	ND	330	90.0	06/09/16 15:22	
Butylbenzylphthalate	ug/kg	ND	330	70.0	06/09/16 15:22	
Chrysene	ug/kg	ND	330	44.0	06/09/16 15:22	
Di-n-butylphthalate	ug/kg	ND	330	54.0	06/09/16 15:22	
Di-n-octylphthalate	ug/kg	ND	330	69.0	06/09/16 15:22	
Dibenz(a,h)anthracene	ug/kg	ND	330	70.0	06/09/16 15:22	
Dibenzofuran	ug/kg	ND	330	54.0	06/09/16 15:22	
Diethylphthalate	ug/kg	ND	330	51.0	06/09/16 15:22	
Dimethylphthalate	ug/kg	ND	330	67.0	06/09/16 15:22	
Fluoranthene	ug/kg	ND	330	48.0	06/09/16 15:22	
Fluorene	ug/kg	ND	330	68.0	06/09/16 15:22	
Hexachloro-1,3-butadiene	ug/kg	ND	330	57.0	06/09/16 15:22	
Hexachlorobenzene	ug/kg	ND	330	42.0	06/09/16 15:22	
Hexachlorocyclopentadiene	ug/kg	ND	330	61.0	06/09/16 15:22	
Hexachloroethane	ug/kg	ND	330	87.0	06/09/16 15:22	
Indeno(1,2,3-cd)pyrene	ug/kg	ND	330	68.0	06/09/16 15:22	
Isophorone	ug/kg	ND	330	74.0	06/09/16 15:22	
N-Nitroso-di-n-propylamine	ug/kg	ND	330	63.0	06/09/16 15:22	
N-Nitrosodimethylamine	ug/kg	ND	330	107	06/09/16 15:22	
N-Nitrosodiphenylamine	ug/kg	ND	330	98.0	06/09/16 15:22	
Naphthalene	ug/kg	ND	330	81.0	06/09/16 15:22	
Nitrobenzene	ug/kg	ND	330	90.0	06/09/16 15:22	
Pentachlorophenol	ug/kg	ND	1650	60.0	06/09/16 15:22	
Phenanthrene	ug/kg	ND	330	55.0	06/09/16 15:22	
Phenol	ug/kg	ND	330	99.0	06/09/16 15:22	
Pyrene	ug/kg	ND	330	56.0	06/09/16 15:22	
2,4,6-Tribromophenol (S)	%	73	27-110		06/09/16 15:22	
2-Fluorobiphenyl (S)	%	78	30-110		06/09/16 15:22	
2-Fluorophenol (S)	%	76	13-110		06/09/16 15:22	
Nitrobenzene-d5 (S)	%	80	23-110		06/09/16 15:22	
Phenol-d6 (S)	%	78	22-110		06/09/16 15:22	
Terphenyl-d14 (S)	%	92	28-110		06/09/16 15:22	

LABORATORY CONTROL SAMPLE: 1750748

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2,4-Trichlorobenzene	ug/kg	1670	742	45	36-120	
1,2-Dichlorobenzene	ug/kg	1670	731	44	41-120	
1,3-Dichlorobenzene	ug/kg	1670	733	44	66-120	L0
1,4-Dichlorobenzene	ug/kg	1670	716	43	42-120	
1-Methylnaphthalene	ug/kg	1670	752	45	40-120	
2,2'-Oxybis(1-chloropropane)	ug/kg	1670	662	40	17-120	
2,4,5-Trichlorophenol	ug/kg	1670	879	53	37-120	

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QUALITY CONTROL DATA

Project: SS-4906BY, WBS 39406.1.3

Pace Project No.: 92300410

LABORATORY CONTROL SAMPLE: 1750748

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
2,4,6-Trichlorophenol	ug/kg	1670	841	50	40-120	
2,4-Dichlorophenol	ug/kg	1670	759	46	33-120	
2,4-Dimethylphenol	ug/kg	1670	784	47	36-120	
2,4-Dinitrophenol	ug/kg	8330	3860	46	22-121	
2,4-Dinitrotoluene	ug/kg	1670	1540	92	60-120	
2,6-Dinitrotoluene	ug/kg	1670	1540	92	54-120	
2-Chloronaphthalene	ug/kg	1670	732	44	41-120	
2-Chlorophenol	ug/kg	1670	744	45	39-120	
2-Methylnaphthalene	ug/kg	1670	729	44	26-120	
2-Methylphenol(o-Cresol)	ug/kg	1670	763	46	41-120	
2-Nitroaniline	ug/kg	3330	2150	64	45-120	
2-Nitrophenol	ug/kg	1670	759	46	35-120	
3&4-Methylphenol(m&p Cresol)	ug/kg	1670	715	43	35-120	
3,3'-Dichlorobenzidine	ug/kg	3330	2960	89	16-125	
3-Nitroaniline	ug/kg	3330	2630	79	45-120	
4,6-Dinitro-2-methylphenol	ug/kg	3330	2870	86	46-120	
4-Bromophenylphenyl ether	ug/kg	1670	1140	68	36-120	
4-Chloro-3-methylphenol	ug/kg	3330	1900	57	37-120	
4-Chloroaniline	ug/kg	3330	1550J	47	35-120	
4-Chlorophenylphenyl ether	ug/kg	1670	1040	63	30-120	
4-Nitroaniline	ug/kg	3330	2890	87	48-120	
4-Nitrophenol	ug/kg	8330	7700	92	43-120	
Acenaphthene	ug/kg	1670	808	48	46-120	
Acenaphthylene	ug/kg	1670	801	48	46-120	
Aniline	ug/kg	1670	213J	13	33-120 L0	
Anthracene	ug/kg	1670	1230	74	63-120	
Benzo(a)anthracene	ug/kg	1670	1440	86	61-120	
Benzo(a)pyrene	ug/kg	1670	1420	85	59-120	
Benzo(b)fluoranthene	ug/kg	1670	1440	86	55-120	
Benzo(g,h,i)perylene	ug/kg	1670	1470	88	57-120	
Benzo(k)fluoranthene	ug/kg	1670	1430	86	56-120	
Benzoic Acid	ug/kg	8330	968J	12	13-120 L0	
Benzyl alcohol	ug/kg	3330	1490	45	34-120	
bis(2-Chloroethoxy)methane	ug/kg	1670	722	43	21-120	
bis(2-Chloroethyl) ether	ug/kg	1670	1490	89	25-120	
bis(2-Ethylhexyl)phthalate	ug/kg	1670	1670	100	56-123	
Butylbenzylphthalate	ug/kg	1670	1680	101	57-120	
Chrysene	ug/kg	1670	1440	87	64-120	
Di-n-butylphthalate	ug/kg	1670	1550	93	58-120	
Di-n-octylphthalate	ug/kg	1670	1640	99	47-121	
Dibenz(a,h)anthracene	ug/kg	1670	1490	89	56-120	
Dibenzofuran	ug/kg	1670	961	58	43-120	
Diethylphthalate	ug/kg	1670	1570	94	55-120	
Dimethylphthalate	ug/kg	1670	1390	84	54-120	
Fluoranthene	ug/kg	1670	1320	79	61-120	
Fluorene	ug/kg	1670	1040	63	51-120	
Hexachloro-1,3-butadiene	ug/kg	1670	717	43	22-120	

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REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: SS-4906BY, WBS 39406.1.3

Pace Project No.: 92300410

LABORATORY CONTROL SAMPLE: 1750748

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Hexachlorobenzene	ug/kg	1670	1210	73	53-120	
Hexachlorocyclopentadiene	ug/kg	1670	536	32	18-150	
Hexachloroethane	ug/kg	1670	699	42	39-120	
Indeno(1,2,3-cd)pyrene	ug/kg	1670	1530	92	58-120	
Isophorone	ug/kg	1670	765	46	38-120	
N-Nitroso-di-n-propylamine	ug/kg	1670	681	41	30-120	
N-Nitrosodimethylamine	ug/kg	1670	574	34	32-120	
N-Nitrosodiphenylamine	ug/kg	1670	1120	67	50-120	
Naphthalene	ug/kg	1670	716	43	38-120	
Nitrobenzene	ug/kg	1670	740	44	37-120	
Pentachlorophenol	ug/kg	3330	2490	75	10-120	
Phenanthrene	ug/kg	1670	1230	74	62-120	
Phenol	ug/kg	1670	744	45	37-120	
Pyrene	ug/kg	1670	1430	86	63-120	
2,4,6-Tribromophenol (S)	%			77	27-110	
2-Fluorobiphenyl (S)	%			43	30-110	
2-Fluorophenol (S)	%			43	13-110	
Nitrobenzene-d5 (S)	%			44	23-110	
Phenol-d6 (S)	%			44	22-110	
Terphenyl-d14 (S)	%			91	28-110	

MATRIX SPIKE SAMPLE: 1750749

Parameter	Units	92300422001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
1,2,4-Trichlorobenzene	ug/kg	ND	1960	1400	71	18-119	
1,2-Dichlorobenzene	ug/kg	ND	1960	1370	70	50-110	
1,3-Dichlorobenzene	ug/kg	ND	1960	1430	73	27-110	
1,4-Dichlorobenzene	ug/kg	ND	1960	1390	71	28-110	
1-Methylnaphthalene	ug/kg	ND	1960	1400	72	24-116	
2,2'-Oxybis(1-chloropropane)	ug/kg	ND	1960	1310	67	50-150	
2,4,5-Trichlorophenol	ug/kg	ND	1960	1470	75	28-110	
2,4,6-Trichlorophenol	ug/kg	ND	1960	1520	78	17-117	
2,4-Dichlorophenol	ug/kg	ND	1960	1540	79	21-128	
2,4-Dimethylphenol	ug/kg	ND	1960	1580	81	10-120	
2,4-Dinitrophenol	ug/kg	ND	9770	1950	20	10-107	
2,4-Dinitrotoluene	ug/kg	ND	1960	1570	80	36-109	
2,6-Dinitrotoluene	ug/kg	ND	1960	1570	80	32-110	
2-Chloronaphthalene	ug/kg	ND	1960	1390	71	30-107	
2-Chlorophenol	ug/kg	ND	1960	1480	76	14-106	
2-Methylnaphthalene	ug/kg	ND	1960	1350	69	10-135	
2-Methylphenol(o-Cresol)	ug/kg	ND	1960	1470	75	10-124	
2-Nitroaniline	ug/kg	ND	3910	2840	73	26-116	
2-Nitrophenol	ug/kg	ND	1960	1460	74	28-103	
3&4-Methylphenol(m&p Cresol)	ug/kg	ND	1960	1460	75	10-109	
3,3'-Dichlorobenzidine	ug/kg	ND	3910	3040	78	10-150	

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REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: SS-4906BY, WBS 39406.1.3

Pace Project No.: 92300410

MATRIX SPIKE SAMPLE:		1750749	92300422001	Spike	MS	MS	% Rec	
Parameter	Units	Result	Conc.	Result	% Rec	Limits	Qualifiers	
3-Nitroaniline	ug/kg	ND	3910	2850	73	22-110		
4,6-Dinitro-2-methylphenol	ug/kg	ND	3910	2400	61	13-121		
4-Bromophenylphenyl ether	ug/kg	ND	1960	1390	71	31-109		
4-Chloro-3-methylphenol	ug/kg	ND	3910	3230	83	13-128		
4-Chloroaniline	ug/kg	ND	3910	2730	70	18-102		
4-Chlorophenylphenyl ether	ug/kg	ND	1960	1510	77	29-112		
4-Nitroaniline	ug/kg	ND	3910	2890	74	16-111		
4-Nitrophenol	ug/kg	ND	9770	6720	69	14-135		
Acenaphthene	ug/kg	ND	1960	1380	70	26-114		
Acenaphthylene	ug/kg	ND	1960	1400	72	32-108		
Aniline	ug/kg	ND	1960	723	37	10-107		
Anthracene	ug/kg	ND	1960	1300	67	32-111		
Benzo(a)anthracene	ug/kg	ND	1960	1380	71	25-117		
Benzo(a)pyrene	ug/kg	ND	1960	1360	70	25-106		
Benzo(b)fluoranthene	ug/kg	ND	1960	1350	69	24-110		
Benzo(g,h,i)perylene	ug/kg	ND	1960	1360	70	19-112		
Benzo(k)fluoranthene	ug/kg	ND	1960	1310	67	24-114		
Benzoic Acid	ug/kg	ND	9770	ND	0	10-110 MO		
Benzyl alcohol	ug/kg	ND	3910	2820	72	24-106		
bis(2-Chloroethoxy)methane	ug/kg	ND	1960	1420	72	13-119		
bis(2-Chloroethyl) ether	ug/kg	ND	1960	2300	117	10-134		
bis(2-Ethylhexyl)phthalate	ug/kg	ND	1960	1600	82	10-125		
Butylbenzylphthalate	ug/kg	ND	1960	1600	82	18-110		
Chrysene	ug/kg	ND	1960	1360	69	30-110		
Di-n-butylphthalate	ug/kg	ND	1960	1490	76	19-112		
Di-n-octylphthalate	ug/kg	ND	1960	1620	83	17-105		
Dibenz(a,h)anthracene	ug/kg	ND	1960	1390	71	23-111		
Dibenzofuran	ug/kg	ND	1960	1530	78	35-103		
Diethylphthalate	ug/kg	ND	1960	1620	83	27-113		
Dimethylphthalate	ug/kg	ND	1960	1600	82	26-111		
Fluoranthene	ug/kg	ND	1960	1320	68	33-109		
Fluorene	ug/kg	ND	1960	1500	76	32-113		
Hexachloro-1,3-butadiene	ug/kg	ND	1960	1370	70	16-116		
Hexachlorobenzene	ug/kg	ND	1960	1350	69	27-120		
Hexachlorocyclopentadiene	ug/kg	ND	1960	1140	58	10-108		
Hexachloroethane	ug/kg	ND	1960	1420	72	10-117		
Indeno(1,2,3-cd)pyrene	ug/kg	ND	1960	1460	74	10-122		
Isophorone	ug/kg	ND	1960	1400	72	28-114		
N-Nitroso-di-n-propylamine	ug/kg	ND	1960	1360	69	27-113		
N-Nitrosodimethylamine	ug/kg	ND	1960	945	48	10-109		
N-Nitrosodiphenylamine	ug/kg	ND	1960	1300	67	10-128		
Naphthalene	ug/kg	ND	1960	1340	68	25-110		
Nitrobenzene	ug/kg	ND	1960	1400	72	18-114		
Pentachlorophenol	ug/kg	ND	3910	2380	61	10-122		
Phenanthrene	ug/kg	ND	1960	1320	67	30-114		
Phenol	ug/kg	ND	1960	1400	72	11-102		
Pyrene	ug/kg	ND	1960	1340	68	25-116		

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REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: SS-4906BY, WBS 39406.1.3

Pace Project No.: 92300410

MATRIX SPIKE SAMPLE: 1750749		92300422001	Spike	MS	MS	% Rec	
Parameter	Units	Result	Conc.	Result	% Rec	Limits	Qualifiers
2,4,6-Tribromophenol (S)	%				70	27-110	
2-Fluorobiphenyl (S)	%				67	30-110	
2-Fluorophenol (S)	%				66	13-110	
Nitrobenzene-d5 (S)	%				68	23-110	
Phenol-d6 (S)	%				65	22-110	
Terphenyl-d14 (S)	%				66	28-110	

SAMPLE DUPLICATE: 1750750

Parameter	Units	92300422006	Dup		Max	
		Result	Result	RPD	RPD	Qualifiers
1,2,4-Trichlorobenzene	ug/kg	ND	ND		30	
1,2-Dichlorobenzene	ug/kg	ND	ND		30	
1,3-Dichlorobenzene	ug/kg	ND	ND		30	
1,4-Dichlorobenzene	ug/kg	ND	ND		30	
1-Methylnaphthalene	ug/kg	ND	ND		30	
2,2'-Oxybis(1-chloropropane)	ug/kg	ND	ND		30	
2,4,5-Trichlorophenol	ug/kg	ND	ND		30	
2,4,6-Trichlorophenol	ug/kg	ND	ND		30	
2,4-Dichlorophenol	ug/kg	ND	ND		30	
2,4-Dimethylphenol	ug/kg	ND	ND		30	
2,4-Dinitrophenol	ug/kg	ND	ND		30	
2,4-Dinitrotoluene	ug/kg	ND	ND		30	
2,6-Dinitrotoluene	ug/kg	ND	ND		30	
2-Chloronaphthalene	ug/kg	ND	ND		30	
2-Chlorophenol	ug/kg	ND	ND		30	
2-Methylnaphthalene	ug/kg	ND	ND		30	
2-Methylphenol(o-Cresol)	ug/kg	ND	ND		30	
2-Nitroaniline	ug/kg	ND	ND		30	
2-Nitrophenol	ug/kg	ND	ND		30	
3&4-Methylphenol(m&p Cresol)	ug/kg	ND	ND		30	
3,3'-Dichlorobenzidine	ug/kg	ND	ND		30	
3-Nitroaniline	ug/kg	ND	ND		30	
4,6-Dinitro-2-methylphenol	ug/kg	ND	ND		30	
4-Bromophenylphenyl ether	ug/kg	ND	ND		30	
4-Chloro-3-methylphenol	ug/kg	ND	ND		30	
4-Chloroaniline	ug/kg	ND	ND		30	
4-Chlorophenylphenyl ether	ug/kg	ND	ND		30	
4-Nitroaniline	ug/kg	ND	ND		30	
4-Nitrophenol	ug/kg	ND	ND		30	
Acenaphthene	ug/kg	ND	ND		30	
Acenaphthylene	ug/kg	ND	ND		30	
Aniline	ug/kg	ND	ND		30	
Anthracene	ug/kg	ND	ND		30	
Benzo(a)anthracene	ug/kg	ND	ND		30	
Benzo(a)pyrene	ug/kg	ND	ND		30	

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QUALITY CONTROL DATA

Project: SS-4906BY, WBS 39406.1.3

Pace Project No.: 92300410

SAMPLE DUPLICATE: 1750750

Parameter	Units	92300422006 Result	Dup Result	RPD	Max RPD	Qualifiers
Benzo(b)fluoranthene	ug/kg	ND	ND		30	
Benzo(g,h,i)perylene	ug/kg	ND	ND		30	
Benzo(k)fluoranthene	ug/kg	ND	ND		30	
Benzoic Acid	ug/kg	ND	ND		30	
Benzyl alcohol	ug/kg	ND	ND		30	
bis(2-Chloroethoxy)methane	ug/kg	ND	ND		30	
bis(2-Chloroethyl) ether	ug/kg	ND	ND		30	
bis(2-Ethylhexyl)phthalate	ug/kg	ND	ND		30	
Butylbenzylphthalate	ug/kg	ND	ND		30	
Chrysene	ug/kg	ND	ND		30	
Di-n-butylphthalate	ug/kg	ND	ND		30	
Di-n-octylphthalate	ug/kg	ND	ND		30	
Dibenz(a,h)anthracene	ug/kg	ND	ND		30	
Dibenzofuran	ug/kg	ND	ND		30	
Diethylphthalate	ug/kg	ND	ND		30	
Dimethylphthalate	ug/kg	ND	ND		30	
Fluoranthene	ug/kg	ND	ND		30	
Fluorene	ug/kg	ND	ND		30	
Hexachloro-1,3-butadiene	ug/kg	ND	ND		30	
Hexachlorobenzene	ug/kg	ND	ND		30	
Hexachlorocyclopentadiene	ug/kg	ND	ND		30	
Hexachloroethane	ug/kg	ND	ND		30	
Indeno(1,2,3-cd)pyrene	ug/kg	ND	ND		30	
Isophorone	ug/kg	ND	ND		30	
N-Nitroso-di-n-propylamine	ug/kg	ND	ND		30	
N-Nitrosodimethylamine	ug/kg	ND	ND		30	
N-Nitrosodiphenylamine	ug/kg	ND	ND		30	
Naphthalene	ug/kg	ND	ND		30	
Nitrobenzene	ug/kg	ND	ND		30	
Pentachlorophenol	ug/kg	ND	ND		30	
Phenanthrene	ug/kg	ND	82.1J		30	
Phenol	ug/kg	ND	ND		30	
Pyrene	ug/kg	ND	ND		30	
2,4,6-Tribromophenol (S)	%	73	63	14		
2-Fluorobiphenyl (S)	%	70	66	6		
2-Fluorophenol (S)	%	67	67	0		
Nitrobenzene-d5 (S)	%	69	66	5		
Phenol-d6 (S)	%	71	67	6		
Terphenyl-d14 (S)	%	84	71	17		

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REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: SS-4906BY, WBS 39406.1.3

Pace Project No.: 92300410

QC Batch: OEXT/43018

Analysis Method: MADEP EPH

QC Batch Method: MADEP EPH

Analysis Description: MADEP EPH NC Soil

Associated Lab Samples: 92300410001, 92300410002

METHOD BLANK: 1752308

Matrix: Solid

Associated Lab Samples: 92300410001, 92300410002

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Aliphatic (C09-C18)	mg/kg	ND	10.0	10.0	06/14/16 19:00	N2
Aliphatic (C19-C36)	mg/kg	ND	10.0	10.0	06/14/16 19:00	N2
Aromatic (C11-C22)	mg/kg	ND	10.0	10.0	06/14/16 19:00	N2
2-Bromonaphthalene (S)	%	103	40-140		06/14/16 19:00	
2-Fluorobiphenyl (S)	%	104	40-140		06/14/16 19:00	
Nonatriacontane (S)	%	61	40-140		06/14/16 19:00	
o-Terphenyl (S)	%	86	40-140		06/14/16 19:00	

LABORATORY CONTROL SAMPLE & LCSD: 1752309

1752310

Parameter	Units	Spike Conc.	LCS Result	LCSD Result	LCS % Rec	LCSD % Rec	% Rec Limits	RPD	Max RPD	Qualifiers
Aliphatic (C09-C18)	mg/kg	10	ND	ND	69	67	40-140		50	N2
Aliphatic (C19-C36)	mg/kg	13.3	11.2	ND	84	74	40-140		50	N2
Aromatic (C11-C22)	mg/kg	28.3	23.5	20.0	83	71	40-140	16	50	N2
2-Bromonaphthalene (S)	%				97	86	40-140			
2-Fluorobiphenyl (S)	%				105	92	40-140			
Nonatriacontane (S)	%				77	75	40-140			
o-Terphenyl (S)	%				103	81	40-140			

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REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: SS-4906BY, WBS 39406.1.3

Pace Project No.: 92300410

QC Batch: PMST/9112

Analysis Method: ASTM D2974-87

QC Batch Method: ASTM D2974-87

Analysis Description: Dry Weight/Percent Moisture

Associated Lab Samples: 92300410001, 92300410002

SAMPLE DUPLICATE: 1750452

Parameter	Units	92300069011 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	76.5	74.8	2	25	

SAMPLE DUPLICATE: 1750453

Parameter	Units	92300323001 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	62.1	69.0	10	25	

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REPORT OF LABORATORY ANALYSIS

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QUALIFIERS

Project: SS-4906BY, WBS 39406.1.3
Pace Project No.: 92300410

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to dilution of the sample aliquot.
ND - Not Detected at or above adjusted reporting limit.
J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.
MDL - Adjusted Method Detection Limit.
PQL - Practical Quantitation Limit.
RL - Reporting Limit.
S - Surrogate
1,2-Diphenylhydrazine decomposes to and cannot be separated from Azobenzene using Method 8270. The result for each analyte is a combined concentration.
Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.
LCS(D) - Laboratory Control Sample (Duplicate)
MS(D) - Matrix Spike (Duplicate)
DUP - Sample Duplicate
RPD - Relative Percent Difference
NC - Not Calculable.
SG - Silica Gel - Clean-Up
U - Indicates the compound was analyzed for, but not detected.
Acid preservation may not be appropriate for 2 Chloroethylvinyl ether, Styrene, and Vinyl chloride.
A separate vial preserved to a pH of 4-5 is recommended in SW846 Chapter 4 for the analysis of Acrolein and Acrylonitrile by EPA Method 8260.
N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.
Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.
TNI - The NELAC Institute.

LABORATORIES

PASI-C Pace Analytical Services - Charlotte

ANALYTE QUALIFIERS

F3	The recovery of the second source standard used to verify the initial calibration curve for this analyte is outside the laboratory's control limits. The result is estimated.
L0	Analyte recovery in the laboratory control sample (LCS) was outside QC limits.
L2	Analyte recovery in the laboratory control sample (LCS) was below QC limits. Results for this analyte in associated samples may be biased low.
L3	Analyte recovery in the laboratory control sample (LCS) exceeded QC limits. Analyte presence below reporting limits in associated samples. Results unaffected by high bias.
M0	Matrix spike recovery and/or matrix spike duplicate recovery was outside laboratory control limits.
M1	Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.
N2	The lab does not hold TNI accreditation for this parameter.
S4	Surrogate recovery not evaluated against control limits due to sample dilution.

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA CROSS REFERENCE TABLE


Project: SS-4906BY, WBS 39406.1.3

Pace Project No.: 92300410

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
92300410001	UST-1	EPA 3546	OEXT/43042	EPA 8015 Modified	GCSV/25247
92300410002	UST-2	EPA 3546	OEXT/43042	EPA 8015 Modified	GCSV/25247
92300410001	UST-1	MADEP EPH	OEXT/43018	MADEP EPH	GCSV/25269
92300410002	UST-2	MADEP EPH	OEXT/43018	MADEP EPH	GCSV/25269
92300410001	UST-1	EPA 5035A/5030B	GCV/10668	EPA 8015 Modified	GCV/10672
92300410002	UST-2	EPA 5035A/5030B	GCV/10668	EPA 8015 Modified	GCV/10672
92300410001	UST-1	EPA 3546	OEXT/42993	EPA 8270	MSSV/12369
92300410002	UST-2	EPA 3546	OEXT/42993	EPA 8270	MSSV/12369
92300410001	UST-1	EPA 8260	MSV/37172		
92300410002	UST-2	EPA 8260	MSV/37210		
92300410001	UST-1	ASTM D2974-87	PMST/9112		
92300410002	UST-2	ASTM D2974-87	PMST/9112		

REPORT OF LABORATORY ANALYSIS

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	Document Name: Sample Condition Upon Receipt(SCUR)	Document Revised: April 25, 2016 Page 1 of 2
	Document No.: F-CHR-CS-003-rev.19	Issuing Authority: Pace Huntersville Quality Office

Sample Condition Upon Receipt

Client Name: NC DOT South East Project #:

WO#: **92300410**



Courier: ☐ Fed Ex ☐ UPS ☐ USPS ☐ Client
☐ Commercial ☒ Pace ☐ Other: _____

Custody Seal Present? ☐ Yes ☒ No Seals Intact? ☐ Yes ☒ No

Date/Initials Person Examining Contents: RPG 6-7-16

Packing Material: ☐ Bubble Wrap ☒ Bubble Bags ☐ None ☐ Other: _____

Thermometer: T1505 Type of Ice: ☒ Wet ☐ Blue ☐ None

Correction Factor: 0.0°C Cooler Temp Corrected (°C): 2.6°C Biological Tissue Frozen? ☐ Yes ☒ No ☐ N/A

Temp should be above freezing to 6°C

USDA Regulated Soil (☐ N/A, water sample)

Did samples originate in a quarantine zone within the United States: CA, NY, or SC (check maps)?

Did samples originate from a foreign source (internationally, including Hawaii and Puerto Rico)? ☐ Yes ☒ No

☐ Yes ☒ No

	Comments/Discrepancy:
Chain of Custody Present? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	1.
Samples Arrived within Hold Time? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	2.
Short Hold Time Analysis (<72 hr.)? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	3.
Rush Turn Around Time Requested? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	4.
Sufficient Volume? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	5.
Correct Containers Used? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	6.
-Pace Containers Used? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Containers Intact? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	7.
Samples Field Filtered? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	8. Note if sediment is visible in the dissolved container
Sample Labels Match COC? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	9. <u>Sample-1 - receive 2 also BOTTLES</u> <u>& Sample-2 - receive 2 EPH</u>
-Includes Date/Time/ID/Analysis Matrix: <u>Soil</u>	
All containers needing acid/base preservation have been checked? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	10. HNC3 pH<2 HCl pH<2 H2SO4 pH<2 NaOH pH>12 NaOH/ZnOAc pH>9
All containers needing preservation are found to be in compliance with EPA recommendation? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	
(HNO ₃ , H ₂ SO ₄ , HCl<2; NaOH >9 Sulfide, NaOH>12 Cyanide)	
Exceptions: VOA, Coliform, TOC, Oil and Grease, DRO/8015 (water) DOC,LLHg <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Samples checked for dechlorination? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	11.
Headspace in VOA Vials (>5-6mm)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	12.
Trip Blank Present? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	13.
Trip Blank Custody Seals Present? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	
Pace Trip Blank Lot # (if purchased): _____	

CLIENT NOTIFICATION/RESOLUTION

Field Data Required? ☐ Yes ☐ No

Person Contacted: _____ Date/Time: _____
 Comments/Sample Discrepancy: _____

Project Manager SCURF Review: (Signature)

Date: 6/7

Project Manager SRF Review: (Signature)

Date: 6/7

Note: Whenever there is a discrepancy affecting North Carolina compliance samples, a copy of this form will be sent to the North Carolina DEHNR Certification Office (i.e. Out of hold, incorrect preservative, out of temp, incorrect containers)



CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

Section A		Section B		Section C	
Required Client Information:		Required Project Information:		Invoice Information:	
Company:	NCDOT South East	Report To:	Michael Sabodish	Attention:	
Address:	310 Hubert St.	Copy To:		Company Name:	
Raleigh, NC 27603		Purchase Order #:		Address:	
Email:	msabodish@fandr.com	Project Name:	SS-4906BY, WBS 39406.1.3	Pace Quote:	
Phone:	(919)719-1976	Fax:		Pace Project Manager:	taylor.ezel@paceelabs.com
Requested Due Date:		Project #:		Pace Profile #:	5755-1

Page :	1	Of	1
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Regulatory Agency		State / Location	
		NC	

ITEM #	SAMPLE ID One Character per box. (A-Z, 0-9 / , -) Sample ids must be unique	MATRIX Drinking Water Water Waste Water Product Soil/Solid Oil Wipe Air Other Tissue	CODE DW WT WW P SL OL WP AR OT TS	COLLECTED				SAMPLE TEMP AT COLLECTION	Preservatives							Analyses Test	Requested Analysis Filtered (Y/N)							Residual Chlorine (Y/N)	SAMPLE CONDITIONS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
				MATRIX CODE (see valid codes to left)	SAMPLE TYPE (G=GRAB C=COMP)	DATE	TIME		DATE	TIME	Unpreserved	H2SO4	HNO3	HCl	NaOH		Na2S2O3	Methanol	Other	GRO	DRO	VOC	SVOC			VPH	EPH	Y	N	Y	N	Y	N	Y	N																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
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SAMPLER NAME AND SIGNATURE		TEMP in C	Received on Ice (Y/N)	Custody Sealed Cooler (Y/N)	Samples Intact (Y/N)
PRINT Name of SAMPLER: Benjamin Whitley					
SIGNATURE of SAMPLER: Ben Whitley		DATE Signed: 6-6-16			



ENCO Laboratories

Accurate. Timely. Responsive. Innovative.

102-A Woodwinds Industrial Court

Cary NC, 27511

Phone: 919.467.3090 FAX: 919.467.3515

Thursday, June 30, 2016

Pace Analytical (PA007)

Attn: Taylor Ezell

9800 Kinney Ave. Suite 100

Huntersville, NC 28078

RE: Laboratory Results for

Project Number: 92300410, Project Name/Desc: SS-4906BY, WBS 39406.1.3

ENCO Workorder(s): CZ09637

Dear Taylor Ezell,

Enclosed is a copy of your laboratory report for test samples received by our laboratory on Tuesday, June 28, 2016.

Unless otherwise noted in an attached project narrative, all samples were received in acceptable condition and processed in accordance with the referenced methods/procedures. Results for these procedures apply only to the samples as submitted.

The analytical results contained in this report are in compliance with NELAC standards, except as noted in the project narrative. This report shall not be reproduced except in full, without the written approval of the Laboratory.

This report contains only those analyses performed by Environmental Conservation Laboratories. Unless otherwise noted, all analyses were performed at ENCO Cary. Data from outside organizations will be reported under separate cover.

If you have any questions or require further information, please do not hesitate to contact me.

Sincerely,

Bill Scott

Project Manager

Enclosure(s)

PROJECT NARRATIVE

Client: Pace Analytical (PA007)

Project: SS-4906BY, WBS 39406.1.3

ENCO Project ID: CZ09637

Overview

All samples submitted were analyzed by Environmental Conservation Laboratories, Inc. in accordance with the methods referenced in the laboratory report. Any particular difficulties encountered during sample handling and processing will be discussed in the Remarks section below.

Remarks

Analysis: MAVPH

Affected Samples: UST-1[CZ09637-01], UST-2[CZ09637-02]

The sample was sent to the laboratory in a container not appropriate to the test. Vials were plugged from 4oz jar provided.

Bill Scott

Project Manager



www.encolabs.com

SAMPLE SUMMARY/LABORATORY CHRONICLE

Client ID: UST-1	Lab ID: CZ09637-01	Sampled: 06/06/16 12:00	Received: 06/28/16 07:45
------------------	--------------------	-------------------------	--------------------------

<u>Parameter</u>	<u>Hold Date/Time(s)</u>	<u>Prep Date/Time(s)</u>	<u>Analysis Date/Time(s)</u>
MAVPH	07/04/16	06/28/16 11:36	06/29/16 00:08

Client ID: UST-2	Lab ID: CZ09637-02	Sampled: 06/06/16 13:00	Received: 06/28/16 07:45
------------------	--------------------	-------------------------	--------------------------

<u>Parameter</u>	<u>Hold Date/Time(s)</u>	<u>Prep Date/Time(s)</u>	<u>Analysis Date/Time(s)</u>
MAVPH	07/04/16	06/28/16 11:36	06/29/16 00:38

SAMPLE DETECTION SUMMARY

Client ID: UST-1

Lab ID: CZ09637-01

<u>Analyte</u>	<u>Results</u>	<u>Flag</u>	<u>MDL</u>	<u>PQL</u>	<u>Units</u>	<u>Method</u>	<u>Notes</u>
C5-C8 Aliphatics	2600	D	31.4	127	mg/kg dry	MAVPH	
C9-C10 Aromatics	1840	D	20.4	42.4	mg/kg dry	MAVPH	
C9-C12 Aliphatics	1270	D	63.6	127	mg/kg dry	MAVPH	

Client ID: UST-2

Lab ID: CZ09637-02

<u>Analyte</u>	<u>Results</u>	<u>Flag</u>	<u>MDL</u>	<u>PQL</u>	<u>Units</u>	<u>Method</u>	<u>Notes</u>
C5-C8 Aliphatics	2150	D	26.2	106	mg/kg dry	MAVPH	
C9-C10 Aromatics	1570	D	17.0	35.4	mg/kg dry	MAVPH	
C9-C12 Aliphatics	1250	D	53.1	106	mg/kg dry	MAVPH	

ANALYTICAL RESULTS

Description: UST-1

Lab Sample ID: CZ09637-01

Received: 06/28/16 07:45

Matrix: Solid

Sampled: 06/06/16 12:00

Work Order: CZ09637

Project: SS-4906BY, WBS 39406.1.3

Sampled By: Client

% Solids: 86.70

Volatile Petroleum Hydrocarbons by GC

^ - ENCO Cary certified analyte [NC 591]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
C5-C8 Aliphatics^	2600	D	mg/kg dry	36.8	31.4	127	6F28018	MAVPH	06/29/16 00:08	REF	
C9-C10 Aromatics^	1840	D	mg/kg dry	36.8	20.4	42.4	6F28018	MAVPH	06/29/16 00:08	REF	
C9-C12 Aliphatics^	1270	D	mg/kg dry	36.8	63.6	127	6F28018	MAVPH	06/29/16 00:08	REF	
<u>Surrogates</u>	<u>Results</u>	<u>DF</u>	<u>Spike Lvl</u>	<u>% Rec</u>	<u>% Rec Limits</u>	<u>Batch</u>	<u>Method</u>	<u>Analyzed</u>	<u>By</u>	<u>Notes</u>	
2,5-Dibromotoluene (FID)	0.00	36.8	21.2	%	70-130	6F28018	MAVPH	06/29/16 00:08	REF	QS-04	
2,5-Dibromotoluene (PID)	0.00	36.8	21.2	%	70-130	6F28018	MAVPH	06/29/16 00:08	REF	QS-04	

Description: UST-2

Lab Sample ID: CZ09637-02

Received: 06/28/16 07:45

Matrix: Solid

Sampled: 06/06/16 13:00

Work Order: CZ09637

Project: SS-4906BY, WBS 39406.1.3

Sampled By: Client

% Solids: 85.90

Volatile Petroleum Hydrocarbons by GC

^ - ENCO Cary certified analyte [NC 591]

Analyte [CAS Number]	Results	Flag	Units	DF	MDL	PQL	Batch	Method	Analyzed	By	Notes
C5-C8 Aliphatics^	2150	D	mg/kg dry	30.4	26.2	106	6F28018	MAVPH	06/29/16 00:38	REF	
C9-C10 Aromatics^	1570	D	mg/kg dry	30.4	17.0	35.4	6F28018	MAVPH	06/29/16 00:38	REF	
C9-C12 Aliphatics^	1250	D	mg/kg dry	30.4	53.1	106	6F28018	MAVPH	06/29/16 00:38	REF	
<u>Surrogates</u>	<u>Results</u>	<u>DF</u>	<u>Spike Lvl</u>	<u>% Rec</u>	<u>% Rec Limits</u>	<u>Batch</u>	<u>Method</u>	<u>Analyzed</u>	<u>By</u>	<u>Notes</u>	
2,5-Dibromotoluene (FID)	0.00	30.4	17.7	%	70-130	6F28018	MAVPH	06/29/16 00:38	REF	QS-04	
2,5-Dibromotoluene (PID)	0.00	30.4	17.7	%	70-130	6F28018	MAVPH	06/29/16 00:38	REF	QS-04	

QUALITY CONTROL DATA

Volatile Petroleum Hydrocarbons by GC - Quality Control

Batch 6F28018 - EPA 5035

Blank (6F28018-BLK1)

Prepared: 06/28/2016 11:36 Analyzed: 06/28/2016 17:58

Analyte	Result	Flag	POL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
C5-C8 Aliphatics	0.740	U	3.00	mg/kg wet							
C9-C10 Aromatics	0.480	U	1.00	mg/kg wet							
C9-C12 Aliphatics	1.50	U	3.00	mg/kg wet							
2,5-Dibromotoluene (FID)	9.01			mg/kg wet	10.0		90	70-130			
2,5-Dibromotoluene (PID)	8.93			mg/kg wet	10.0		89	70-130			

LCS (6F28018-BS1)

Prepared: 06/28/2016 11:36 Analyzed: 06/28/2016 18:29

Analyte	Result	Flag	POL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
C5-C8 Aliphatics	11.2		3.00	mg/kg wet	12.0		94	70-130			
C9-C10 Aromatics	4.62		1.00	mg/kg wet	4.00		115	70-130			
C9-C12 Aliphatics	10.3		3.00	mg/kg wet	12.0		86	70-130			
2,5-Dibromotoluene (FID)	8.94			mg/kg wet	10.0		89	70-130			
2,5-Dibromotoluene (PID)	9.47			mg/kg wet	10.0		95	70-130			

LCS Dup (6F28018-BSD1)

Prepared: 06/28/2016 11:36 Analyzed: 06/28/2016 19:00

Analyte	Result	Flag	POL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
C5-C8 Aliphatics	11.0		3.00	mg/kg wet	12.0		91	70-130	2	25	
C9-C10 Aromatics	4.40		1.00	mg/kg wet	4.00		110	70-130	5	25	
C9-C12 Aliphatics	8.83		3.00	mg/kg wet	12.0		74	70-130	16	25	
2,5-Dibromotoluene (FID)	8.71			mg/kg wet	10.0		87	70-130			
2,5-Dibromotoluene (PID)	8.87			mg/kg wet	10.0		89	70-130			

FLAGS/NOTES AND DEFINITIONS

- B** The analyte was detected in the associated method blank.
- D** The sample was analyzed at dilution.
- J** The reported value is between the laboratory method detection limit (MDL) and the laboratory method reporting limit (MRL), adjusted for actual sample preparation data and moisture content, where applicable.
- U** The analyte was analyzed for but not detected to the level shown, adjusted for actual sample preparation data and moisture content, where applicable.
- E** The concentration indicated for this analyte is an estimated value above the calibration range of the instrument. This value is considered an estimate.
- MRL** Method Reporting Limit. The MRL is roughly equivalent to the practical quantitation limit (PQL) and is based on the low point of the calibration curve, when applicable, sample preparation factor, dilution factor, and, in the case of soil samples, moisture content.
- N** The analysis indicates the presence of an analyte for which there is presumptive evidence (85% or greater confidence) to make a "tentative identification".
- P** Greater than 25% concentration difference was observed between the primary and secondary GC column. The lower concentration is reported.
- QS-04** Surrogate recovery not calculated. Surrogate diluted out of the calibration range.

C209637

Workorder: 92300410 Workorder Name: SS-4906BY, WBS 39406.1.3 Results Requested By: 6/16/2016

Report / Invoice To
Taylor Ezell
Pace Analytical Charlotte
9800 Kinsey Ave. Suite 100
Huntersville, NC 28078
Phone (704)875-9092
Email: taylor.ezell@pacelabs.com

ENCO

P.O. RTE 15667

State of Sample Origin: NC

Item	Sample ID	Collect Date/Time	Lab ID	Matrix	Preserved Containers				Requested Analysis												LAB USE ONLY
					Other																
1	UST-1	6/6/2016 12:00	92300410001	Solid	1																
2	UST-2	6/6/2016 13:00	92300410002	Solid	1																
3																					
4																					
5																					
Comments																					
Transfers		Released By	Date/Time	Received By	Date/Time																
1			6/17/16		6/28/16	0745															
2			6/20/16																		
3																					
Cooler Temperature on Receipt		1.7°C	Custody Seal	Y or N	Received on Ice	Y or N	Samples Intact Y or N														

**NORTH CAROLINA
UNDERGROUND STORAGE TANK SECTION
RISK, RANK AND ABATEMENT RATING FORM**

Ident Name: Mass Neck Corner Store Region: FAY
Ident Number: 88108 County: Robeson
Site: 613107 Ranking Performed by: KEC

SCORE

LSSR

Note: a new ranking form must be completed whenever site conditions may have changed

SECTION I. Risk Classification (Check all that apply)

1. High Risk

- A. An existing water supply well, including one used for non-drinking purposes, has been contaminated by the release; _____
- B. A water supply well used for drinking water is located within 1,000 feet of the source area of a confirmed release; _____
- C. A water supply well not used for drinking water is located within 250 feet of the source area of a confirmed release; _____
- D. The groundwater within 500 feet of the source area of a confirmed release has the potential for future use in that there is no source of water supply other than the groundwater; _____
- E. There exists a serious threat of explosion due to the accumulation of vapors in a confined space, as a result of the release; or _____
- F. There exists an imminent danger to public health, public safety or the environment, as a result of the release. _____

2. Intermediate Risk

- A. Surface water is located within 500 feet of the source area of a confirmed release and the maximum groundwater contaminant concentration exceeds the applicable surface water quality standard and criteria found in 15A NCAC 2B .0200 by a factor of 10; _____
- B. In the Coastal Plain Physiographic Province (as designated on a map entitled Geologic Map of North Carolina published by the Department in 1985), the source area of a confirmed release is located where there is recharge to an unconfined or semi-confined deeper aquifer which the Department determines is being used or may be used as a source of drinking water; _____
- C. The source area of a confirmed release is located within a designated wellhead protection area, as defined in 42 USC 300h-7(e); _____
- D. The levels of groundwater contamination for any contaminant (except ethylene dibromide, benzene and the aliphatic and aromatic carbon fraction classes) exceed 50 percent of the solubility of the contaminant at 25 degrees Celsius or 1,000 times the groundwater quality standard or interim standard established in 15A NCAC 2L .0202, whichever is lower (these levels have been termed "gross contamination levels"); or _____
- E. The levels of groundwater contamination for ethylene dibromide or benzene exceed 1,000 times the federal drinking water standard set out in 40 CFR 141 (these levels have also been termed "gross contamination levels"). _____

3. Low Risk

- A. A low risk classification means that the risk posed by a release does not meet any of the high or intermediate risk criteria or, based on site-specific information received by the Department, the release does not pose a significant risk. _____

SECTION I. Risk Classification

L

SECTION II. Release Ranking (Assign points as applicable)

1. EMERGENCY HAZARD ASSESSMENT

POINTS

EMERGENCY

An emergency situation exists whenever the Department determines that the release poses an imminent danger to public health, public safety, or the environment.

Complete entire form and assign letter E to final rating in Section III. Once Emergency is abated a new rating must be performed

2. EXPOSURE ASSESSMENT

Groundwater

A. Impacted Water Supplies

Public Supply Wells (each well can only be counted once)

1. Public or institutional water supply well containing substances in concentrations exceeding 15A NCAC 2L groundwater quality standards; award 600 points per well

Private Supply Wells (each well can only be counted once)

2. Private domestic drinking water supply well containing substances in concentrations exceeding 15A NCAC 2L groundwater quality standards; award 200 points per well

3. Private well, not used for drinking, containing contamination in detectable concentrations; award 75 points per well

Public or Private Wells Below 2L .0202 Standards (each well can only be counted once)

4. Public or private drinking water supply contains substances that are below the 15A NCAC 2L groundwater quality standards; award 100 points per well

B. Threat to Uncontaminated Drinking Water Supplies

Public Supply Wells (each well can only be counted once)

1. Public or institutional water supply well within 500 ft of plume edge, plume edge is within radius of influence of public well, or threat currently unknown; award 40 points per well
2. Public or institutional water supply well between 500 and 1000 ft of plume edge or threat is reasonably known; award 10 points per well

Private Supply Wells (each well can only be counted once)

3. Private water supply, including non-drinking well, located within 250 feet of plume edge, wells threatened or the threat is currently unknown; award 20 points per well
4. Private water supply, not including non-drinking well, located between 251 and 500 feet of the plume edge, wells threatened or the threat is currently unknown; award 10 points per well
5. Private water supply, not including non-drinking well, located between 501 and 1000 feet of plume edge or wells located within 1000 feet but threat to wells is reasonably known or alternate water source is available; award 5 points per well
6. Private non-drinking well, located between 251 and 1000 feet of plume edge; award 2 points per well

Surface Water

1. Violation of Class HQW, ORW, WS-I, WS-II or SA surface water quality standards as a result of groundwater discharge; award 10 points
2. Free product or sheen discovered on surface waters as a result of groundwater discharge; award 5 points

***Soil**

A Land Use Choose required soil clean-up level then apply points only if soil contamination exceeds requirement

No Risk Data



Soil to GW



Residential



Industrial/Commercial



1. Maximum soil contaminant concentration exceeds "Soil to Groundwater" but below "Residential" exposure concentration; award 5 points total
- OR
2. Maximum soil contaminant concentration exceeds "Residential" but is below the "Industrial/Commercial" exposure concentration; award 10 points total
- OR
3. Maximum soil contaminant concentration exceeds the "Industrial/Commercial" exposure concentration or no risk-based data available; award 15 points total

15**Air**

AST Site

A. Vapor Phase Exposure

1. Contaminant vapors detected in inhabitable building(s), but levels are below 20% of the lower explosive limit and health concern levels; award 20 points total
2. Contaminant vapors detected in other confined areas (uninhabitable buildings, sewer lines, utility vaults, etc.) but levels are below 20% of the lower explosive limit; award 5 points total

3. HYDROGEOLOGY AND LITHOLOGY

A. Bedrock - contamination is located in, on or within five feet of bedrock; award 20 points

B. Vertical Contaminant Migration - Literature or well logs indicate that no confining layer is present above bedrock or within twenty feet of land surface; award 10 points

10

C. Horizontal Contaminant Migration - Data or observations indicate that no discharge points or aquifer discontinuities exist between the discharge, release or known extent of contamination and the nearest down gradient drinking water supply; award 5 points total

5**4. ENVIRONMENTAL VULNERABILITY ASSESSMENT****Contamination Concentrations**A. Existing Groundwater Quality - The worst case monitor or supply well, **assign only one**

1. At less than 10 times the 2L groundwater standards; award 5 points
- OR
2. Between 10 and 100 times the 2L groundwater standards; award 20 points
- OR
3. Greater than 100 times the 2L groundwater standards; award 40 points
- OR
4. Free Product; award 80 points

5**Contaminant Types**

A. Predominant Contamination Type

1. Low boiling point petroleum products (gasoline, aviation fuel); award 20 points
2. High boiling point petroleum products (fuel oil, kerosene, diesel fuel or similar products); award 0 points

20**SECTION II. Release Ranking**55

SECTION III. Source Abatement Assignment (Award Points and Assign Letter)

A. Abated or Unabated Contaminant Source

1. Emergency Situation, Assign Letter E (from Section II.1.)

- OR
2. UST remains in active use and continues to discharge into the environment; Award 100 points and assign Letter A

- OR
3. UST release has been abated. However, contaminated soil continues to release product or contaminants into the environment; Award 50 points and assign Letter D

- OR
4. ^{AST} ~~UST~~ release has been abated. Contaminated soil has been removed or remediated; Award 0 points and assign Letter R

is below Action Limit

SECTION III. Source Abatement Assignment

OR

SECTION IV. Risk, Rank and Abatement Score

Total: Risk, Rank and Abatement Score

(Insert risk letter from Section I, total all points from Section II and III, and insert abatement letter from Section III)

LSSR

(e.g H750D)

Upon completion transfer final score to box on page 1.



North Carolina Department of Environment and Natural Resources

Michael F. Easley, Governor
William G. Ross Jr., Secretary

Division of Waste Management
Underground Storage Tank Section

Dexter R. Matthews, Director

June 13, 2007

Mr. Woodberry Bowen, Registered Agent
DH&B Investments, LLC
910 North Walnut Street
Lumberton, NC 28358

RE: Results of Phase II Environmental Site Assessment
Moss Neck Corner Store
6748 NC Highway 711
Pembroke, Robeson County
Incident # 88108
Risk Classification: Low (L-55-R)

Dear Mr. Bowen:

On May 1, 2007 the UST Section, Fayetteville Regional Office received a 24-Hour Release Report Form summarizing the findings of a Phase II Environmental Site Assessment (ESA) conducted at the above referenced facility.

Based on laboratory analytical results of a groundwater sample obtained from TMW-2 (temporary monitoring well), it appears that a release has impacted the groundwater that exceeds the State's Groundwater Quality Standards (Title 15A, NCAC, Subchapter 2L, Section .0202) for benzene. The allowable standard for benzene is 1 ug/l (microgram per liter) and the detected level was 3.3 ug/l.

While the level of contamination in the groundwater is only slightly above the standard, additional groundwater sampling will be required. Since the ESA reported the use of temporary wells, it is assumed that these TMWs were abandoned after samples were obtained. At a minimum, another groundwater sample needs to be obtained from as close as possible to where TMW-2 was constructed. This groundwater sample should be laboratory analyzed using EPA Method 602 with IPE & MTBE. If the level is still found to exceed the 15A NCAC 2L .0202 groundwater standards, then a periodic monitoring schedule will need to be established. Consideration should be given to the possibility of continued monitoring requirements and the necessity of a permanent monitoring well in lieu of a temporary well. Consultation with your environmental consultant on this issue is suggested. One idea would be to install a temporary monitoring well, sample the well for analysis and secure the well until the analytical report is received. Depending on the analytical results and whether or not there are still violations of the 15A NCAC 2L .0202 standards, either abandon the temporary well or convert it into a permanent well.

Please respond within 30 days of receipt of this letter with a schedule for the completion of these activities. If you have any questions regarding the actions that must be taken or the rules mentioned in this letter, please contact me at the address or telephone number listed below.

Sincerely,

Kenneth E. Currie
Hydrogeologist II

UST Regional Offices

Asheville (ARO) – 2090 US Highway 70, Swannanoa, NC 28778 **(828) 296-4500**

Fayetteville (FAY) – 225 Green Street, Suite 714, Systel Building, Fayetteville, NC 28301 **(910) 433-3300**

Mooreville (MOR) – 610 East Center Avenue, Suite 301, Mooreville, NC 28115 **(704) 663-1699**

Raleigh (RRO) – 1628 Mail Service Center, Raleigh, NC 27699 **(919) 791-4200**

Washington (WAS) – 943 Washington Square Mall, Washington, NC 27889 **(252) 946-6481**

Wilmington (WIL) – 127 Cardinal Drive Extension, Wilmington, NC 28405 **(910) 796-7215**

Winston-Salem (WS) – 585 Waughtown Street, Winston-Salem, NC 27107 **(336) 771-5000**

Guilford County Environmental Health, 1203 Maple Street, Greensboro, NC 27405, **(336) 641-3771**



North Carolina
Department of Environmental Quality
Underground Storage Tank
UST-10B

Printed: 1/11/2024 1:38 PM

Inspection Result: Passed

Partial Inspection: No

Inspection Date: 12/20/2023

Arrive and Depart Times: 9:50 AM-10:30 AM

Facility ID:	00-0-0000037003	Inspector	Pamela Harrelson
Facility Name	MINUTEMAN FOOD MART 29	Insp. Type	Compliance
Facility Address	7547 HWY 711 PEMBROKE, NC 28372 Robeson County Located facility, USTs onsite	Reason(s)	Routine Compliance
		Location	34.66671, -79.17529
		Permit Exp.	9/30/2024
Facility Phone	(910) 522-0061		

CONTACTS

Contact Type	Contact Information
Manager since 7/7/2009	D M CAMPBELL JR, 7547 HWY 711 PEMBROKE, NC , Phone: (910) 862-8423
Primary Operator since 3/10/2010	JILL SMITH, PO BOX 637 ELIZABETHTOWN, NC 28337, Phone: (910) 874-9869, Email: jillj@campbelloilcompany.com Trained: Yes, 3/23/2023, Training Type: Online Training
Regulatory Operator since 6/5/2008	THE GAS MART, INC. , PO BOX 39 ELIZABETHTOWN, NC 28337-0039, Phone: (910) 862-8423
Owner since 6/5/2008	THE GAS MART, INC. , PO BOX 39 ELIZABETHTOWN, NC 28337-0039, Phone: (910) 862-8423

OWNERSHIP CHANGE

New Owner	Change Date	Basis	Transfer of Ownership Form (UST-15) Submitted
No			

EMERGENCY RESPONSE

Emergency response placard with emergency response operator contact information is posted in the dispensing areas if the dispensers are left on without an attendant present?	N/A
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OTHER PARTICIPANTS

Name	Organization
CORY RUSS	CAMPBELL OIL CO
JILL SMITH	CAMPBELL OIL CO

INSPECTOR COMMENTS

Type	Date	Comment

ADDITIONAL INSPECTOR COMMENTS

TANKS AND PIPING INFORMATION

Tanks	Tank #1(1A REGULAR)	Tank #2(1B PREMIUM)	Tank #3(2A DIESEL)	Tank #4(2B NON ETHANOL)
Tank ID	1A REGULAR	1B PREMIUM	2A DIESEL	2B NON ETHANOL
TIMS Tank ID	1A	1B	2A	2B
Is tank registered?	Yes	Yes	Yes	Yes
Date tank installed	12/22/2008	12/22/2008	12/22/2008	12/22/2008
Capacity of Tank in Gallons	12000	8000	6000	2000
Is tank regulated	Yes	Yes	Yes	Yes
Diameter (Inches)	120	120	96	96
Tank / Product use	Motor Fuel	Motor Fuel	Motor Fuel	Motor Fuel
Product stored in Tank	Gasoline, Gas Mix	Gasoline, Gas Mix	Diesel	Gasoline, Gas Mix
Product Detail	Regular	Premium	BLANK	E-Free-Regular
If hazardous substance, CAS# or description				
If other, description				
Tank status	Current	Current	Current	Current
Tank closure report submitted				
Date tank last operated				
Inches of product in Tank				
Compartment tank	Yes	Yes	Yes	Yes
Other compartment(s)	#2(1B PREMIUM)	#1(1A REGULAR)	#4(2B NON ETHANOL)	#3(2A DIESEL)
Base compartment	Yes	No	Yes	No
Manifolded tank	No	No	No	No
Manifolded with tank(s)				
Master manifold tank				
New Tank System installed in accordance with NC or MI	Yes	Yes	Yes	Yes
Tank Construction Material (DW required after 11/1/07)	Double Wall Steel/Jacketed	Double Wall Steel/Jacketed	Double Wall Steel/Jacketed	Double Wall Steel/Jacketed
If other, description				

Tanks	Tank #1(1A REGULAR)	Tank #2(1B PREMIUM)	Tank #3(2A DIESEL)	Tank #4(2B NON ETHANOL)
Tank Manufacturer/Model	Modern Welding: Glasteel II (DW)	Modern Welding: Glasteel II (DW)	Modern Welding: Glasteel II (DW)	Modern Welding: Glasteel II (DW)
If other, describe				
Tank material verified by	Design Plans/UST-6B	Design Plans/UST-6B	Design Plans/UST-6B	Design Plans/UST-6B
Date Pipe Installed	12/22/2008	12/22/2008	12/22/2008	12/22/2008
Was UST Piping Installed on or after 11/1/2007?	Yes	Yes	Yes	Yes
Piping Construction Material (DW required after 11/1/07)	Double Wall Flex	Double Wall Flex	Double Wall Flex	Double Wall Flex
If other, description				
Pipe Manufacturer/Model	Petro Technik: UPP	Petro Technik: UPP	Petro Technik: UPP	Petro Technik: UPP
If other, describe				
Pipe material verified by	Design Plans/UST-6B	Design Plans/UST-6B	Design Plans/UST-6B	Design Plans/UST-6B
If E-blend > 10% or Biodiesel Blend > 20%; Was UST-20 completed and approved?	N/A	N/A	N/A	N/A

CORROSION PROTECTION

Tank Corrosion Protection	Tank #1(1A REGULA R)	Tank #2(1B PREMIUM)	Tank #3(2A DIESEL)	Tank #4(2B NON ETHANOL)
DWM notified of current CP method	Yes	Yes	Yes	Yes
Integrity assessment performed after 3/1/06	No	No	No	No
CP Method 1	Steel/FRP Composite	Steel/FRP Composite	Steel/FRP Composite	Steel/FRP Composite
if other, Description				
CP Installation Date	12/22/200 8	12/22/200 8	12/22/200 8	12/22/200 8
CP Method 2				
if other, Description				
CP Installation Date				

Tank Corrosion Protection	Tank #1(1A REGULAR)	Tank #2(1B PREMIUM)	Tank #3(2A DIESEL)	Tank #4(2B NON ETHANOL)
Flex Connector , Piping Extensions, and/or other metal fittings Present	Flex Connector, Elbow, Ball Valve	Flex Connector, Elbow, Ball Valve	Flex Connector, Elbow, Ball Valve	Ball Valve
Flex connector isolated from ground	Yes	Yes	Yes	N/A
Source of verification of CP for Flex Connectors, piping extensions and/or other metal fittings	Visual	Visual	Visual	Visual
if other, Description				
Submersible pump (STP) is isolated from ground	Yes	Yes	Yes	N/A
Piping extensions and/or other metal fittings are isolated from ground	Yes	Yes	Yes	Yes
Flex connector, STP and/or other metal fittings protected from corrosion	N/A	N/A	N/A	Yes
Corrosion protection method	Isolated	Isolated	Isolated	Isolated
Flex connector , Piping extensions, and/or other metal fittings CP Installation Date				12/22/2008
Dielectric Coating Installed (If tank installed after 12/22/88	Yes	Yes	Yes	Yes

Pipe Corrosion Protection	Tank #1(1A REGULAR)	Tank #2(1B PREMIUM)	Tank #3(2A DIESEL)	Tank #4(2B NON ETHANOL)
DWM notified of current CP method	Yes	Yes	Yes	Yes
CP method	Flexible	Flexible	Flexible	Flexible
if other, Description				
CP Installation Date	12/22/2008	12/22/2008	12/22/2008	12/22/2008
Dielectric Coating Installed (If piping installed after 12/22/88	N/A	N/A	N/A	N/A

Dispenser Corrosion Protection	Dispenser #1(1/2)	Dispenser #2(3/4)	Dispenser #3(5/6)	Dispenser #4(7/8)
Flex Connector , Piping Extensions, and/or other metal fittings Present	Flex Connector	Flex Connector	Flex Connector	Flex Connector
Flex connector isolated from ground	Yes	Yes	Yes	Yes

Dispenser Corrosion Protection	Dispenser #1(1/2)	Dispenser #2(3/4)	Dispenser #3(5/6)	Dispenser #4(7/8)
Source of verification of CP for Flex Connectors, piping extensions and/or other metal fittings	Visual	Visual	Visual	Visual
if other, Description				
Piping extensions and/or other metal fittings are isolated from ground	Yes	Yes	Yes	Yes
Flex Connectors, Piping extensions and/or other metal fittings protected from corrosion	N/A	N/A	N/A	N/A
Corrosion protection method	Isolated	Isolated	Isolated	Isolated
Flex connector, Piping extensions, and/or other metal fittings CP Installation Date				
Source of Information for verification of corrosion protection for Riser pipe and other metal piping	Visual	Visual	Visual	Visual
if other, Description				

Dispenser Corrosion Protection	Dispenser #5(9/10)	Dispenser #6(11/12)	Dispenser #7(NON ETHANOL)	
Flex Connector , Piping Extensions, and/or other metal fittings Present	Flex Connector	Flex Connector	Flex Connector	
Flex connector isolated from ground	Yes	Yes	Yes	
Source of verification of CP for Flex Connectors, piping extensions and/or other metal fittings	Visual	Visual	Visual	
if other, Description				
Piping extensions and/or other metal fittings are isolated from ground	Yes	Yes	Yes	
Flex Connectors, Piping extensions and/or other metal fittings protected from corrosion	N/A	N/A	N/A	
Corrosion protection method	Isolated	Isolated	Isolated	
Flex connector, Piping extensions, and/or other metal fittings CP Installation Date				
Source of Information for verification of corrosion protection for Riser pipe and other metal piping	Visual	Visual	Visual	
if other, Description				

CP Conclusions	
CP Requirements Met?	Yes
Issues	

SPILL PREVENTION

Has DWM been notified of spill methods?	Yes
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Spill/Overfill Details	Tank #1(1A REGULAR)	Tank #2(1B PREMIUM)	Tank #3(2A DIESEL)	Tank #4(2B NON ETHANOL)
Is a drop tube present?	Yes	Yes	Yes	Yes
Type of Stage I vapor recovery?	Dual Point	Dual Point	Not Required	Not Required

Local Fill	Tank #1(1A REGULAR)	Tank #2(1B PREMIUM)	Tank #3(2A DIESEL)	Tank #4(2B NON ETHANOL)
Does Tank have a Second Fill?	No	No	No	No
Spill Protection	Catchment Basin	Catchment Basin	Catchment Basin	Catchment Basin
Is spill prevention equipment provided and verified?	Yes	Yes	Yes	Yes
Manufacturer/Model	EMCO: A1004-210 S/211S-CM (DW w/sensor)	EMCO: A1004-210 S/211S-CM (DW w/sensor)	EMCO: A1004-210 S/211S-CM (DW w/sensor)	EMCO: A1004-210 S/211S-CM (DW w/sensor)
If other, describe				
Spill bucket is double-walled?	Yes	Yes	Yes	Yes
Monitoring Type (UST-6B)	Float Sensor	Float Sensor	Float Sensor	Float Sensor
Is spill bucket interstice monitored every 30 days? (If installed before 11/1/07)				
Spill bucket is isolated or made of non-corroding materials? (If installed after 11/1/07)	Yes	Yes	Yes	Yes
Date spill prevention provided	12/22/2008	12/22/2008	12/22/2008	12/22/2008
Last 12 monthly spill bucket checks completed and all deficiencies corrected (UST-27)?	Yes	Yes	Yes	Yes
Is spill prevention operating properly?	Yes	Yes	Yes	Yes
If No, select all that apply				

Local Fill	Tank #1(1A REGULAR)	Tank #2(1B PREMIUM)	Tank #3(2A DIESEL)	Tank #4(2B NON ETHANOL)
If other, describe				
O&M walkthrough inspection completed in accordance with national standard (e.g. PEI RP 900) (UST-27)?	Yes	Yes	Yes	Yes
3 Year Tightness Test Date (UST-6D/23A)	9/16/2021	9/16/2021	9/16/2021	9/16/2021
Primary Tightness Test Result (UST-6D/23A)	Pass	Pass	Pass	Pass
Secondary Tightness Test Result (UST-6D/23A)	Pass	Pass	Pass	Pass
Tightness Testing done in accordance with a standard?	Yes	Yes	Yes	Yes

OVERFILL PREVENTION

Has DWM been notified of overfill methods?	Yes
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Overfill Control	Tank #1(1A REGULAR)	Tank #2(1B PREMIUM)	Tank #3(2A DIESEL)	Tank #4(2B NON ETHANOL)
Is overfill prevention equipment provided and verified?	Yes	Yes	Yes	Yes
Date overfill control provided	12/22/2008	12/22/2008	12/22/2008	12/22/2008
Type of overfill equipment	Auto Shutoff Device	Auto Shutoff Device	Auto Shutoff Device	Auto Shutoff Device
Source of information for overfill control verification	UST-22A	UST-22A	UST-22A	UST-22A
If other, describe				
Manufacturer/Model	OPW: 61SO Series (FV)	OPW: 61SO Series (FV)	OPW: 61SO Series (FV)	EMCO Wheaton: A1100EVR -05XXX (FV)
If other, describe				
Is overfill control operating properly?	Yes	Yes	Yes	Yes
If No, select all that apply				
If other, describe				
Overfill check date (UST-22A)	9/16/2021	9/16/2021	9/16/2021	9/16/2021
Overfill check result (UST-22A)	Pass	Pass	Pass	Pass
Capacity of Tank in Gallons	12000	8000	6000	2000
Diameter (Inches)	120	120	96	96
Is there a second fill with a separate overfill control?	No	No	No	No

Dispenser Sumps	Dispenser #1(1/2)	Dispenser #2(3/4)	Dispenser #3(5/6)	Dispenser #4(7/8)
Are containment sumps present?	Yes	Yes	Yes	Yes
Installation Date	12/22/2008	12/22/2008	12/22/2008	12/22/2008
Sump Manufacturer	Frank Fuel: APT Disp Sump	Frank Fuel: APT Disp Sump	Frank Fuel: APT Disp Sump	Frank Fuel: APT Disp Sump
If Other (Specify)				
Sump Construction Type	Single Walled	Single Walled	Single Walled	Single Walled
Sump Construction Material	Fiberglass Reinforced Plastic	Fiberglass Reinforced Plastic	Fiberglass Reinforced Plastic	Fiberglass Reinforced Plastic
If Other (Specify)				
Are containment sumps monitored?	Yes	Yes	Yes	Yes
Is monitoring required per 2N .0900?	Yes	Yes	Yes	Yes
Piping components and/or STP were installed/replaced on or after 11/1/07?	Yes	Yes	Yes	Yes
Are spills or small weeps evident in sumps?	No	No	No	No
Are single wall piping components located in containment sump? (If installed after 11/1/07)	Yes	Yes	Yes	Yes
UDC Visual Inspection Date (annually)(UST-22C)	9/26/2023	9/26/2023	9/26/2023	9/26/2023
UDC Visual Inspection Results (UST-22C)	Pass	Pass	Pass	Pass
Annual containment sump check completed in accordance with national standard (e.g. PEI RP 900)?	Yes	Yes	Yes	Yes

Dispenser Sumps	Dispenser #5(9/10)	Dispenser #6(11/12)	Dispenser #7(NON ETHANOL)	
Are containment sumps present?	Yes	Yes	Yes	
Installation Date	12/22/2008	12/22/2008	12/22/2008	
Sump Manufacturer	Frank Fuel: APT Disp Sump	Frank Fuel: APT Disp Sump	Frank Fuel: APT Disp Sump	
If Other (Specify)				
Sump Construction Type	Single Walled	Single Walled	Single Walled	
Sump Construction Material	Fiberglass Reinforced Plastic	Fiberglass Reinforced Plastic	Fiberglass Reinforced Plastic	

Dispenser Sumps	Dispenser #5(9/10)	Dispenser #6(11/12)	Dispenser #7(NON ETHANOL)	
If Other (Specify)				
Are containment sumps monitored?	Yes	Yes	Yes	
Is monitoring required per 2N .0900?	Yes	Yes	Yes	
Piping components and/or STP were installed/replaced on or after 11/1/07?	Yes	Yes	Yes	
Are spills or small weeps evident in sumps?	No	No	No	
Are single wall piping components located in containment sump? (If installed after 11/1/07)	Yes	Yes	Yes	
UDC Visual Inspection Date (annually)(UST-22C)	9/26/2023	9/26/2023	9/26/2023	
UDC Visual Inspection Results (UST-22C)	Pass	Pass	Pass	
Annual containment sump check completed in accordance with national standard (e.g. PEI RP 900)?	Yes	Yes	Yes	

Other Sumps	Sump#1(DI ESEL STP)	Sump#2(N ON ETHANOL TANK TOP)	Sump#3(P REMIUM STP)	Sump#4(R EGULAR STP)
Are containment sumps present?	Yes	Yes	Yes	Yes
Installation Date	12/22/2008	12/22/2008	12/22/2008	12/22/2008
Sump Manufacturer	OPW: Flexworks Tank Sump	Frank Fuel: APT Tank Sump	OPW: Flexworks Tank Sump	OPW: Flexworks Tank Sump
If Other (Specify)				
Sump Construction Type	Single Walled	Single Walled	Single Walled	Single Walled
Sump Construction Material	Fiberglass Reinforced Plastic	Plastic	Fiberglass Reinforced Plastic	Fiberglass Reinforced Plastic
If Other (Specify)				
Are containment sumps monitored?	Yes	Yes	Yes	Yes
Is monitoring required per 2N .0900?	Yes	Yes	Yes	Yes
Piping components and/or STP were installed/replaced on or after 11/1/07?	Yes	Yes	Yes	Yes

Other Sumps	Sump#1(DI ESEL STP)	Sump#2(N ON ETHANOL TANK TOP)	Sump#3(P REMIUM STP)	Sump#4(R EGULAR STP)
Are spills or small weeps evident in sumps?	No	No	No	No
Are single wall piping components located in containment sump? (If installed after 11/1/07)	Yes	Yes	Yes	Yes
Sump Visual Inspection Date (annually) (UST-22C)	9/26/2023	9/26/2023	9/26/2023	9/26/2023
Sump Visual Inspection Results (UST-22C)	Pass	Pass	Pass	Pass
Annual containment sump check completed in accordance with national standard (e.g. PEI RP 900)?	Yes	Yes	Yes	Yes

SITING AND SECONDARY CONTAINMENT

Siting And Sec.Containment-General	Tank #1(1A REGULAR)	Tank #2(1B PREMIUM)	Tank #3(2A DIESEL)	Tank #4(2B NON ETHANOL)
UST system upgraded with corrosion protection, spill and overfill before 1/1/91?	N/A	N/A	N/A	N/A
UST system and/or piping are located within siting and secondary containment areas?	No	No	No	No

LEAK DETECTION

General	Tank #1(1A REGULAR)	Tank #2(1B PREMIUM)	Tank #3(2A DIESEL)	Tank #4(2B NON ETHANOL)
DWM notified of leak detection method?	Yes	Yes	Yes	Yes
Piping Type				
Piping type	Pressurized System	Pressurized System	Pressurized System	Suction System
if other, specify				
Suction check type				Both
Type LLD present.	ELLD	ELLD	ELLD	Not Required
Tank Release Detection				
Primary leak detection method	Interstitial Monitoring (IM)	Interstitial Monitoring (IM)	Interstitial Monitoring (IM)	Interstitial Monitoring (IM)

General	Tank #1(1A REGULAR)	Tank #2(1B PREMIUM)	Tank #3(2A DIESEL)	Tank #4(2B NON ETHANOL)
if other, specify				
Primary LD install date	12/22/2008	12/22/2008	12/22/2008	12/22/2008
Secondary leak detection method				
if other, specify				
Piping Release Detection				
Primary leak detection method	Interstitial Monitoring (IM)	Interstitial Monitoring (IM)	Interstitial Monitoring (IM)	Interstitial Monitoring (IM)
if other, specify				
Primary LD install date	12/26/2008	12/26/2008	12/26/2008	12/26/2008
Secondary leak detection method				
if other, specify				
Equipment Checks				
Last 12 monthly RD equipment checks completed and all deficiencies corrected (UST-27)?	Yes	Yes	Yes	Yes
if no, select all that apply				
Annual RD equipment operability check result (UST-22B)	N/A	N/A	N/A	N/A
if Fail, select all that apply				
Annual RD equipment operability check date (UST-22B)				
RD equipment checks completed per national standard (e.g. PEI RP 900/1200) (UST-22B/27)?	Yes	Yes	Yes	Yes

PIPING LEAK DETECTION

Pressurized Piping	Tank #1(1A REGULAR)	Tank #2(1B PREMIUM)	Tank #3(2A DIESEL)
MLLD/ELLD Tester	Brandon Fipps - Precision Tank Service, Inc - (704) 892-8600	Greg Bedford - Precision Tank Service, Inc - (704) 892-8600	Greg Bedford - Precision Tank Service, Inc - (704) 892-8600
Last MLLD/ELLD Test Date	9/26/2023	9/26/2023	9/26/2023
MLLD/ELLD Test Result	Pass	Pass	Pass
Line Tightness Tester	Brandon Fipps - Precision Tank Service, Inc - (704) 892-8600	Brandon Fipps - Precision Tank Service, Inc - (704) 892-8600	Brandon Fipps - Precision Tank Service, Inc - (704) 892-8600
Last LTT Test Date	9/26/2023	9/26/2023	9/26/2023
LTT Test Result	Pass	Pass	Pass
Does test result indicate suspected release?	No	No	No
Number of MLLD/ELLD Types	1	1	1

MLLD/ELLD Equipment	Tank #1(1A REGULAR) LLD #1	Tank #2(1B PREMIUM) LLD #1	Tank #3(2A DIESEL) LLD #1
MLLD/ELLD Manufacturer/Model	V-R: PLLD Series 8484 (E)	V-R: PLLD Series 8484 (E)	V-R: PLLD Series 8484 (E)
If other, describe			
MLLD/ELLD Third Party Certified?	Yes	Yes	Yes

Pressurized Piping LTT	LTT #1
LTT Manufacturer/Method	AcuRite: Training & Serv
If other, describe	
LTT Third Party Certified?	Yes

Suction Piping	Tank #4(2B NON ETHANOL)
Line Tightness Tester	Brandon Fipps - Precision Tank Service, Inc - (704) 892-8600
Last LTT Test Date	9/26/2023
LTT Test Result	Pass
Does test result indicate suspected release?	No

Suction LTT	LTT #1
LTT Manufacturer/Method	AcuRite: Training & Serv
If other, describe	
LTT Third Party Certified?	Yes

INTERSTITIAL MONITORING AFTER 11/1/07

IM After 11/07-Consoles	IM Console #1
Manufacturer/Model of Interstitial Monitoring Console	V-R: TLS-350Plus (Mag)
If other, describe	
Tanks	#1(1A REGULAR), #2(1B PREMIUM), #3(2A DIESEL), #4(2B NON ETHANOL)

IM After 11/07-Tanks	Tanks #1(1A REGULAR)	Tanks #2(1B PREMIUM)	Tanks #3(2A DIESEL)	Tanks #4(2B NON ETHANOL)
Manufacturer/Model of Sensor (UST-6B)	V-R: Vac Sensor Kit 330020-4XX	V-R: Vac Sensor Kit 330020-4XX	V-R: Vac Sensor Kit 330020-4XX	V-R: Vac Sensor Kit 330020-4XX
If other, describe				

IM After 11/07-Tanks	Tanks #1(1A REGULAR)	Tanks #2(1B PREMIUM)	Tanks #3(2A DIESEL)	Tanks #4(2B NON ETHANOL)
Monitoring Type (UST-6B)	Vacuum	Vacuum	Vacuum	Vacuum
Sensor third party certified	Yes	Yes	Yes	Yes
Sensor Operability Check Date (annually) (UST-22B)	9/26/2023	9/26/2023	9/26/2023	9/26/2023
Sensor Operability Check Results (UST-22B)	Pass	Pass	Pass	Pass
Tightness Test Date (UST-23D)				
Interstice Tightness Test Result (UST-23D)				
Tightness test 3rd party certified				
Method available to determine sensor at lowest point of interstice				
Sensor at lowest point of interstice				
Sensor activates an alarm for any liquid				
Liquid removed from interstice within 48 hours				

IM After 11/07-Spill Buckets	Tank #1(1A REGULAR)	Tank #2(1B PREMIUM)	Tank #3(2A DIESEL)	Tank #4(2B NON ETHANOL)
Does Tank have a Remote or Second Fill?	No	No	No	No
Manufacturer/Model of Sensor (UST-6B)	EMCO: Spill Bucket w/sensor	EBW: Spill bucket w/sensor	EMCO: Spill Bucket w/sensor	EMCO: Spill Bucket w/sensor
If other, describe				
Monitoring Type (UST-6B)	Float Sensor	Float Sensor	Float Sensor	Float Sensor
Sensor third party certified	Yes	Yes	Yes	Yes
Sensor Operability Check Date (annually) (UST-22B)	9/26/2023	9/26/2023	9/26/2023	9/26/2023
Sensor Operability Check Results (UST-22B)	Pass	Pass	Pass	Pass

IM After 11/07-Sumps	Sump #1(DIESEL STP)	Sump #2(NON ETHANOL TANK TOP)	Sump #3(PREMIUM STP)	Sump #4(REGULAR STP)
Manufacturer/Model of Sensor (UST-6B)	V-R: Sump Sens-Pipe 794380-208	V-R: Sump Sens-Pipe 794380-208	V-R: Sump Sens-Pipe 794380-208	V-R: Sump Sens-Pipe 794380-208
If other, describe				
Monitoring Type (UST-6B)	Float Sensor	Float Sensor	Float Sensor	Float Sensor
Sensor third party certified	Yes	Yes	Yes	Yes
Sensor Operability Check Date (annually) (UST-22B)	9/26/2023	9/26/2023	9/26/2023	9/26/2023
Sensor Operability Check Results (UST-22B)	Pass	Pass	Pass	Pass
Sensor < 2" off bottom	Yes	Yes	Yes	Yes
Pipe interstice open to sump (if monitored by sump sensor)	Yes	Yes	Yes	Yes
3 Year Tightness Test Date (UST-6F/23B)	9/16/2021	9/16/2021	9/16/2021	9/16/2021
3 Year Tightness Test Result (UST-6F/23B)	Pass	Pass	Pass	Pass

IM After 11/07-Pipes	Tank #1(1A REGULAR)	Tank #2(1B PREMIUM)	Tank #3(2A DIESEL)	Tank #4(2B NON ETHANOL)
Manufacturer/Model of Sensor (UST-6B)				
If other, describe				
Monitoring Type (UST-6B)	Sump Sensor	Sump Sensor	Sump Sensor	Sump Sensor
Sensor third party certified				
Sensor Operability Check Date (annually) (UST-22B)				
Sensor Operability Check Results (UST-22B)				
Secondary Tightness Test Date (UST-6G/23C)	9/16/2021	9/16/2021	9/16/2021	9/16/2021
Secondary Tightness Test Results (UST-6G/23C)	Pass	Pass	Pass	Pass

IM After 11/07-Pipes	Tank #1(1A REGULAR)	Tank #2(1B PREMIUM)	Tank #3(2A DIESEL)	Tank #4(2B NON ETHANOL)
Secondary Tightness Test done in accordance manufacturer's instructions (UST-6G/23C)?	Yes	Yes	Yes	Yes

IM After 11/07-Dispensers	Dispenser #1(1/2)	Dispenser #2(3/4)	Dispenser #3(5/6)	Dispenser #4(7/8)
Manufacturer/Model of Sensor (UST-6B)	V-R: Sump Sens-Pipe 794380-208	V-R: Sump Sens-Pipe 794380-208	V-R: Sump Sens-Pipe 794380-208	V-R: Sump Sens-Pipe 794380-208
If other, describe				
Monitoring Type (UST-6B)	Float Sensor	Float Sensor	Float Sensor	Float Sensor
Sensor third party certified	Yes	Yes	Yes	Yes
Sensor Operability Check Date (annually) (UST-22B)	9/26/2023	9/26/2023	9/26/2023	9/26/2023
Sensor Operability Check Results (UST-22B)	Pass	Pass	Pass	Pass
Sensor < 2" off bottom	Yes	Yes	Yes	Yes
Pipe interstice open to sump (if monitored by sump sensor)	Yes	Yes	Yes	Yes
3 Year Tightness Test Date (UST-6F/23B)	9/16/2021	9/16/2021	9/16/2021	9/16/2021
3 Year Tightness Test Result (UST-6F/23B)	Pass	Pass	Pass	Pass

IM After 11/07-Dispensers	Dispenser #5(9/10)	Dispenser #6(11/12)	Dispenser #7(NON ETHANOL)	
Manufacturer/Model of Sensor (UST-6B)	V-R: Sump Sens-Pipe 794380-208	V-R: Sump Sens-Pipe 794380-208	V-R: Sump Sens-Pipe 794380-208	
If other, describe				
Monitoring Type (UST-6B)	Float Sensor	Float Sensor	Float Sensor	
Sensor third party certified	Yes	Yes	Yes	
Sensor Operability Check Date (annually) (UST-22B)	9/26/2023	9/26/2023	9/26/2023	

IM After 11/07-Dispensers	Dispenser #5(9/10)	Dispenser #6(11/12)	Dispenser #7(NON ETHANOL)	
Sensor Operability Check Results (UST-22B)	Pass	Pass	Pass	
Sensor < 2" off bottom	Yes	Yes	Yes	
Pipe interstice open to sump (if monitored by sump sensor)	Yes	Yes	Yes	
3 Year Tightness Test Date (UST-6F/23B)	9/16/2021	9/16/2021	9/16/2021	
3 Year Tightness Test Result (UST-6F/23B)	Pass	Pass	Pass	

IM After 11/07-Tank Monthly LD	Tank #1(1A REGULAR)	Tank #2(1B PREMIUM)	Tank #3(2A DIESEL)	Tank #4(2B NON ETHANOL)
2023 Dec	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y
2023 Nov	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y
2023 Oct	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y
2023 Sep	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y
2023 Aug	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y
2023 Jul	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y
2023 Jun	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y
2023 May	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y
2023 Apr	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y
2023 Mar	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y
2023 Feb	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y
2023 Jan	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y

IM After 11/07-Spill Bucket Monthly LD	Tank #1(1A REGULAR)	Tank #2(1B PREMIUM)	Tank #3(2A DIESEL)	Tank #4(2B NON ETHANOL)
2023 Dec	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y

IM After 11/07-Spill Bucket Monthly LD	Tank #1(1A REGULAR)	Tank #2(1B PREMIUM)	Tank #3(2A DIESEL)	Tank #4(2B NON ETHANOL)
2023 Nov	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y
2023 Oct	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y
2023 Sep	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y
2023 Aug	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y
2023 Jul	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y
2023 Jun	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y
2023 May	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y
2023 Apr	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y
2023 Mar	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y
2023 Feb	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y
2023 Jan	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y

IM After 11/07-Dispenser Monthly LD	Dispenser #1(1/2)	Dispenser #2(3/4)	Dispenser #3(5/6)	Dispenser #4(7/8)
2023 Dec	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y
2023 Nov	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y
2023 Oct	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y
2023 Sep	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y
2023 Aug	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y
2023 Jul	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y
2023 Jun	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y
2023 May	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y
2023 Apr	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y
2023 Mar	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y

IM After 11/07- Dispenser Monthly LD	Dispenser #1(1/2)	Dispenser #2(3/4)	Dispenser #3(5/6)	Dispenser #4(7/8)
2023 Feb	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y
2023 Jan	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y

IM After 11/07- Dispenser Monthly LD	Dispenser #5(9/10)	Dispenser #6(11/12)	Dispenser #7(NON ETHANOL)	
2023 Dec	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y	
2023 Nov	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y	
2023 Oct	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y	
2023 Sep	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y	
2023 Aug	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y	
2023 Jul	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y	
2023 Jun	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y	
2023 May	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y	
2023 Apr	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y	
2023 Mar	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y	
2023 Feb	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y	
2023 Jan	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y	

IM After 11/07- Sump Monthly LD	Sump #1(DIESEL STP)	Sump #2(NON ETHANOL TANK TOP)	Sump #3(PREMIUM STP)	Sump #4(REGULAR STP)
2023 Dec	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y
2023 Nov	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y
2023 Oct	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y
2023 Sep	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y
2023 Aug	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y

IM After 11/07-Sump Monthly LD	Sump #1(DIESEL STP)	Sump #2(NON ETHANOL TANK TOP)	Sump #3(PREMIUM STP)	Sump #4(REGULAR STP)
2023 Jul	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y
2023 Jun	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y
2023 May	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y
2023 Apr	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y
2023 Mar	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y
2023 Feb	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y
2023 Jan	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y	Sensor: P Alarm: Y

IM After 11/07-Tank Conclusions	
Leak Detection Requirements Met?	Yes
Do the results indicate a suspected release?	
Issues	

IM After 11/07-SpillBucket Conclusions	
Leak Detection Requirements Met?	Yes
Do the results indicate a suspected release?	
Issues	

IM After 11/07-Dispenser Conclusions	
Leak Detection Requirements Met?	Yes
Do the results indicate a suspected release?	
Issues	

IM After 11/07-Sump Conclusions	
Leak Detection Requirements Met?	Yes
Do the results indicate a suspected release?	
Issues	

REPAIRS

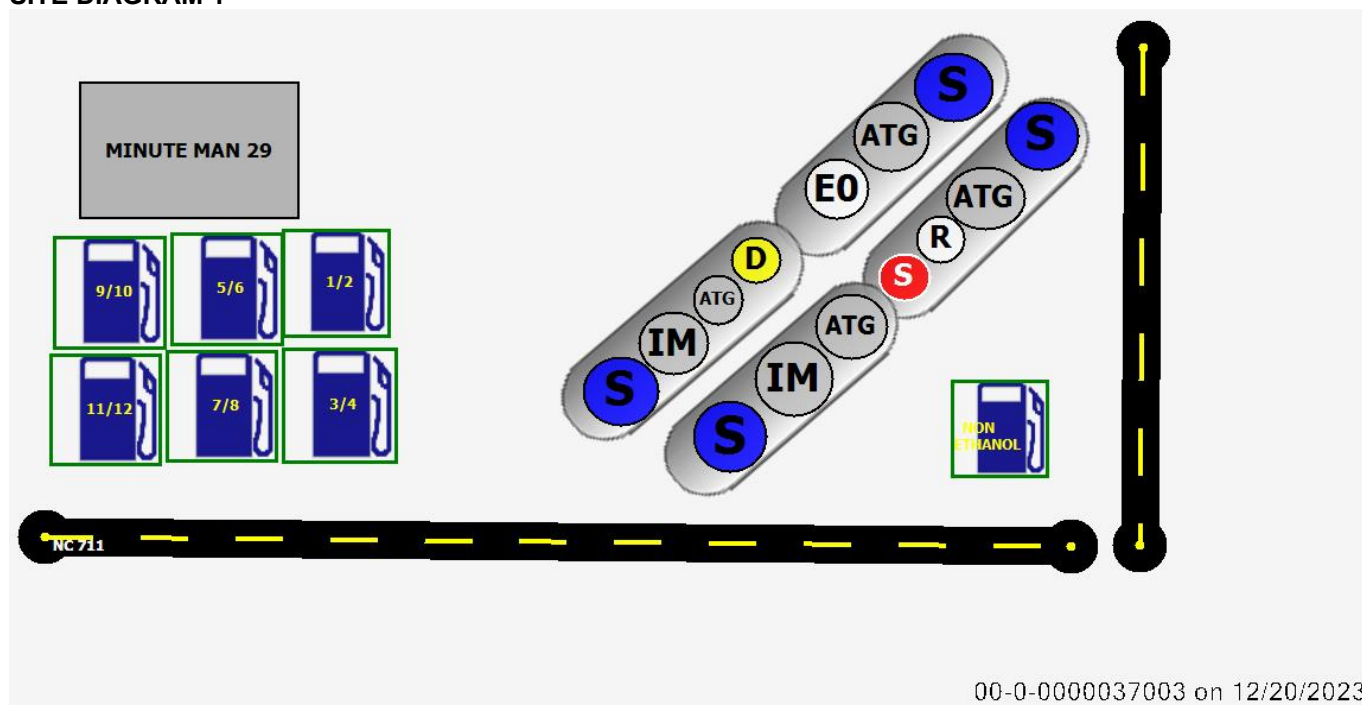
Repairs	
Any Repair Issues?	No
Issues	

Delivery Information	Tank #1(1A REGULAR)	Tank #2(1B PREMIUM)	Tank #3(2A DIESEL)	Tank #4(2B NON ETHANOL)
All deliveries made to permitted tanks	Yes	Yes	Yes	Yes

TRANSPORTER/FUEL DELIVERY INFORMATION

Name	Address	Phone
Cape Fear Transport Company, LLC	418 Peanut Rd, Elizabethtown, NC	(910) 862-8423

SITE DIAGRAM 1



UST-3 Notice of Intent: UST Permanent Closure or Change-in-Service

Return completed form to:

The DWM Regional Office located in the area where the facility is located. Also send a copy to the Central Office in Raleigh.
SEE MAP ON THE BACK OF THIS FORM FOR THE CENTRAL AND REGIONAL OFFICE ADDRESSES.

STATE USE ONLY

I.D. #

Date Received **08.29.2025**

INSTRUCTIONS (READ THIS FIRST)

Complete and return a UST-3 form at least **thirty (30) days** prior to closure or change-in-service activities.

Completed UST closure or change-in-service site assessment reports, along with a copy of the UST-2A and/or 2B forms, should be submitted to the appropriate Division of Waste Management (DWM) Regional Office within thirty (30) days following closure activities. The UST-2 form should also be submitted to the Central Office in Raleigh so that the status of the tanks may be changed to permanently closed and your tank fee account can be closed out. Note: Tank fees may be due for unregistered tanks.

UST closure and change-in-service site assessments must be completed in accordance with the latest version of the *Guidelines for Site Checks, Tank Closure and Initial Response*. The guidelines can be obtained at <https://deq.nc.gov/about/divisions/waste-management/ust>. Note: To close tanks in place you must obtain prior approval from the DWM Regional office located in the region where the facility is located.

You must make sure that USTs removed from your property are disposed of properly. When choosing a closure contractor, ask where the tank(s) will be taken for disposal. Usually, USTs are cleaned and cut up for scrap metal. This is dangerous work and must be performed by a qualified company. Tanks disposed of illegally in fields or other dumpsites can leak petroleum products and sludge into the environment. If your tanks are disposed of improperly, you could be held responsible for the cleanup of any environmental damage that occurs.

I. OWNERSHIP OF TANKS

Owner Name (Corporation, Individual, Public Agency, or Other Entity)

Allen G. Dial

Street Address

707 East 3rd Street

City

Pembroke

County

Robeson

State

NC

Zip Code

28372

Phone Number

910-521-3600

Email

II. LOCATION

Facility Name or Company

Sammys Mini Mart

Facility ID # (If known)

00-0-0000034184

Street Address

707 East 3rd Street

City

Pembroke

County

Robeson

Zip Code

28372

Phone Number

910-521-3600

III. CONTACT PERSONNEL

Name:

Ghamdan Alsayadi

Company Name:

Sammys Mini Mart of Pembroke Inc.

Job Title:

Operator

Phone Number:

910-416-3403

IV. TANK REMOVAL, CLOSURE IN PLACE, CHANGE-IN SERVICE

- Contact local fire marshal.
- Plan entire closure event.
- Conduct Site Soil Assessment.
- If removing tanks or closing in place, refer to API Publication 2015 *Cleaning Petroleum Storage Tanks* and 1604 *Removal and Disposal of Used Underground Petroleum Storage Tanks*.
- Provide a sketch locating piping, tanks and soil sampling locations.
- Submit a closure report in the format of UST-12 (including the form UST-2) within thirty (30) days following the site investigation.
- If a release from the tanks has occurred, the site assessment portion of the tank closure must be conducted under the supervision of a P.E. or L.G., with all closure site assessment reports bearing the signature and seal of the P.E. or L.G. If a release has not occurred, the supervision, signature or seal of a P.E. or L.G. is not required.
- Keep closure records for three (3) years.

V. WORK TO BE PERFORMED BY

Contractor Name:

Justin Radford

Contractor Company Name:

Geological Resources, Inc.

Address:

3502 Hayes Road, Monroe

State:

NC

Zip Code:

28110

Phone No:

704-845-4010

Primary Consultant Name:

Ethan Rogerson

Primary Consultant Company Name:

Geological Resources, Inc.

Consultant Phone No:

704-845-4010

VI. TANKS SCHEDULED FOR CLOSURE OR CHANGE-IN-SERVICE

Tank ID No.	Size in Gallons	Last Contents	Proposed Activity		
			Removal	Closure Abandonment in Place *	Change-In-Service New Contents Stored
4	4,000	Gasoline	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
			<input type="checkbox"/>	<input type="checkbox"/>	
			<input type="checkbox"/>	<input type="checkbox"/>	
			<input type="checkbox"/>	<input type="checkbox"/>	
			<input type="checkbox"/>	<input type="checkbox"/>	

* Prior written approval to abandon a tank in place must be received from a DWM Regional Office.

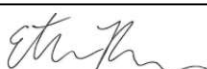
VII. OWNER OR OWNER'S AUTHORIZED REPRESENTATIVE

Has a release from a UST system occurred at this location? ☐ Yes ☐ No ☒ Unknown

I understand that I can be held responsible for environmental damage resulting from the improper disposal of my USTs.

Print name and official title: Ethan Rogerson, P.G. - Project Manager

Signature



Date Signed

8/28/2025

SCHEDULED REMOVAL DATE

9/29/2025

Notify your DWM Regional Office
48 hours before this date if
scheduled removal date changes

North Carolina Department of Environmental Quality

Division of Waste Management – Underground Storage Tank Section



1646 Mail Service Center
Raleigh, NC 27699-1646
Phone: (919) 707-8171 / Fax: (919) 715-1117

Winston-Salem Regional Office

450 West Hanes Mill Road, Suite 300
 Winston-Salem, NC 27105
 Phone: (336) 776-9800
 Fax: (336) 776-9797
 Greensboro, NC 27401
 Phone: (336) 641-3771

♦ Guilford County
 Health Department
 400 W Friendly Ave, Ste 300
 Greensboro, NC 27401
 Phone: (336) 641-3771

Raleigh Regional Office

3800 Barrett Drive
 Raleigh, NC 27609
 Phone: (919) 791-4200
 Fax: (919) 571-4718

Washington Regional Office
 943 Washington Square Mall
 Washington, NC 27889
 Phone: (252) 946-6481
 Fax: (252) 975-3716

Asheville Regional Office

2090 US Highway 70
 Swannanoa NC 28778
 Phone: (828) 296-4500
 Fax: (828) 299-7043

Mooreville Regional Office

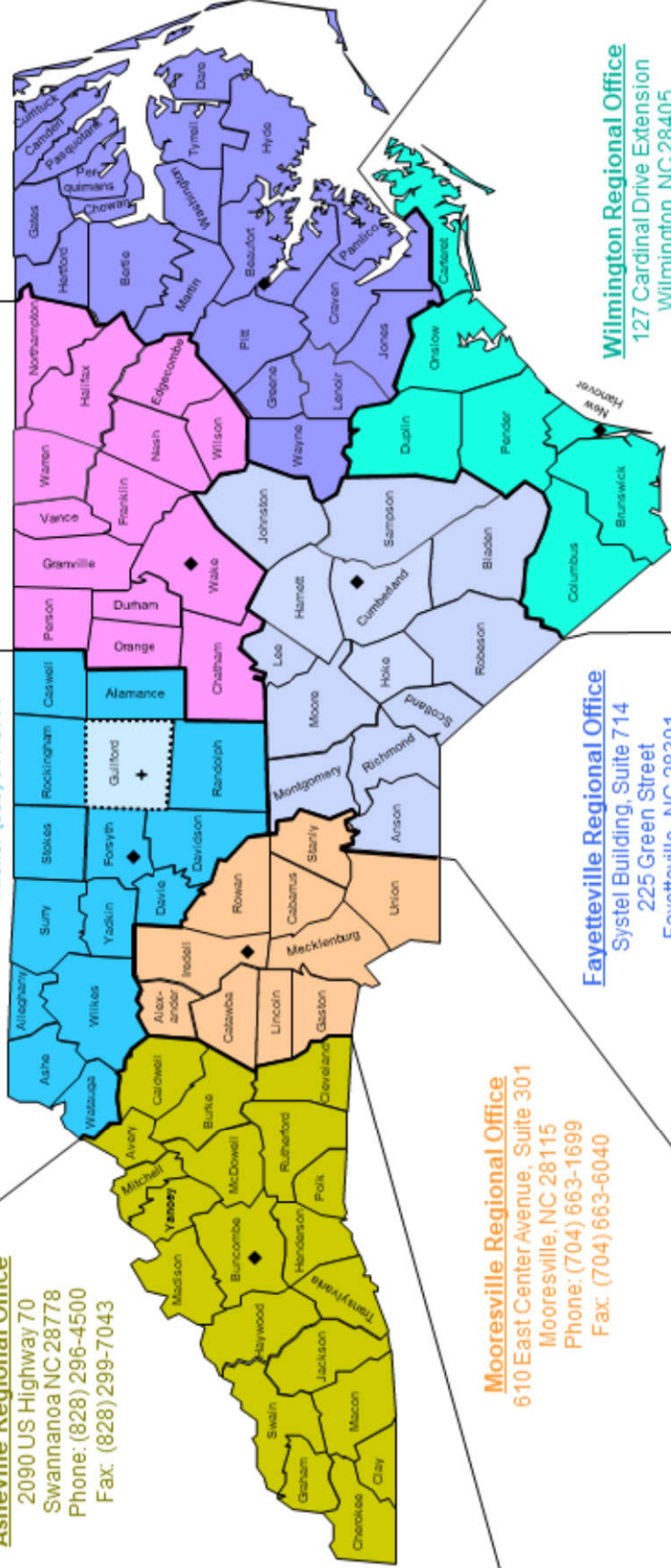
610 East Center Avenue, Suite 301
 Mooreville, NC 28115
 Phone: (704) 663-1699
 Fax: (704) 663-6040

Fayetteville Regional Office

Systel Building, Suite 714
 225 Green Street
 Fayetteville, NC 28301
 Phone: (910) 433-3300
 Fax: (910) 486-0707

Wilmington Regional Office

127 Cardinal Drive Extension
 Wilmington, NC 28405
 Phone: (910) 796-7215
 Fax: (910) 350-2004



♦ - Regional Office



Geological Resources, Inc.

8/22/2025

Mr. Mike Haseltine
Program Supervisor - UST Section
Division of Waste Management
North Carolina Department of Environmental Quality
Wilmington Region Office
127 Cardinal Drive Extension
Wilmington, North Carolina 28405

Re: Closure-In-Place Request
Sammy's Mini Mart
707 E Third Street
Pembroke, NC 28372
Facility ID #00-0-0000034184
GRI Project #7188

Dear Mr. Haseltine:

The purpose of this letter is to request a UST Closure-In-Place for a 4,000-gallon gasoline UST at the Sammy's Mini Mart in Pembroke, NC. On the UST-10B form from the site's most recent UST inspections, the tank to be closed in place is listed as "Tank #4 (4 PREMIUM 2)". The tank is currently in temporary closure. Tank #4 is not approved for future use and must be permanently closed. The three operational USTs and Tank #4 are located within a single tank basin between the building and East Third Street

Based on the site information, the review of photographs, and site sketch in the UST-10B form, the above referenced USTs are immediately adjacent to the building and the fuel canopy. The building sits on a concrete slab foundation. Available data indicates that soils at the site is predominantly sand, and the water table is shallow. These saturated sandy soils are susceptible to heaving into open excavations. With these three factors in mind, the concern is that the structural integrity of the building and fuel canopy could be compromised by excavation adjacent to these structures.

In Addition, three of the four tanks are to remain in operation, and excavation creates potential risks to the tanks, piping, and other associated structures. Therefore, to protect the structural integrity and stability of the building, canopy, as well as the UST system components to remain in operation, it is recommended that rather than removing Tank #4, that the UST should be closed in

Closure-In-Place Request
Sammy's Mini Mart
707 E Third Street
Pembroke, North Carolina 28372
Page 2 of 2

place by inert foam or concrete slurry. Based upon this information, GRI requests that the NCDEQ approve closure-in-place for the above referenced 4,000-gallon gasoline UST.
Should you have any questions or comments, please do not hesitate to contact me at (704) 845-4010 or by email to d.good@grienv.com

Sincerely,
Geological Resources, Inc.



Daniel Good, PE, PG
Project Engineer

Attachments

JOSH STEIN
Governor
D. REID WILSON
Secretary
MICHAEL SCOTT
Director



Approval for In-Place Closure of an Underground Storage Tank

Date: August 29,
2025

Subject:

Site Name (if any): Sammys Mini Mart

Address (Street, City, Zip Code): 713 East 3rd Street, Pembroke

Facility Number (if applicable): 00-0-0000034184

On this day, I, Michael Haseltine, approve in-place closure of the tank identified as UST #4 and located at the subject site, based upon the evaluation of a North Carolina licensed professional engineer experienced in the closure of underground storage tanks.

(Signature)

Regional Supervisor

(Position)

Fayetteville

Regional Office

UST Section, Division of Waste Management, NCDEQ



North Carolina Department of Environmental Quality | Division of Waste Management
Fayetteville Regional Office | 225 Green Street | Suite 714 | Fayetteville, NC 28301 |
(910) 433-3300

LANDFILL SITE ASSESSMENT
Pembroke Dump
NONCD0000525
Robeson County
HURRICANE LANDFILL ASSESSMENT PROJECT
STATE OF NORTH CAROLINA
CONTRACT NO. N200016
S&ME PROJECT NO. 1040-00-363I
VOLUME IX OF XVII

Prepared for:

North Carolina Department of Environment
and Natural Resources
Superfund Section
Inactive Hazardous Sites Branch
401 Oberlin Road
Raleigh, North Carolina 27604



Prepared by:

S&ME, Inc.
3118 Spring Forest Road
Raleigh, North Carolina 27616

Christopher Hamblet

Christopher Hamblet
Project Manager

Edmund Woloszyn, Jr.

Edmund Woloszyn, Jr., R.E.M.
Manager, Industrial Services

May 16, 2003



S&ME

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DATA SUMMARY SHEET

Site Name: Pembroke Dump
Site Identification Number: NONCD0000525
County: Robeson County
Date Reported: May 16, 2003
Location: Preston Road
Pembroke, NC 28372
Site Entrance Coordinates: Northing NAD83(m): 101846
Easting NAD83 (m): 591141
Landfill Size: Approx. 0.25 Acre
Date Opened: 1961 (Approximate)
Date Closed: 1973
Directions: From the town of Pembroke, follow Jones Street south to end at Preston Road. Site entrance is located directly across Preston Road.

OWNERSHIP INFORMATION

Owner Name	Address	City	State	Zip	Phone
Town of Pembroke	Town Hall, Box 866	Pembroke	NC	28732	(910) 521-9758

WELL AND SURFACE WATER INTAKE SURVEY SUMMARY

Well Number	Northing (NAD83 meters)	Easting (NAD83 meters)	Owner's Name	Street Address	Type of Well	Distance and directions from site
Well 1	101843	5911128	Town of Pembroke	P.O. Box 866 Pembroke, NC 28372	Potable	~600 feet north

AREAS OF CONCERN SUMMARY

AOC Number	Northing Central Point Coordinate (NAD83 meters)	Easting Central Point Coordinate (NAD83 meters)	Description	Estimated Size
1	Public Record		A Land Disposal Site Modification Report dated September 4, 1973 listed burning and lack of daily cover as past site problems. The report indicated that these deficiencies had been corrected and the dump was closed as of September 1, 1973.	NA
2	Public Record		A review of the FIRM map indicated that the eastern portion of the Pembroke Dump site is located in the 100- year flood plain of the Lumber River.	NA
3	Public Record		Our review of the NWI map indicated that the soils and vegetation located within the search radius adjacent to the south and east of the site include areas classified as inland forested wetlands.	NA
4	101640	591002	The Town of Pembroke WWTP is located immediately west of the site.	NA
5	101843	591128	One water supply well was visually identified within the search radius. The well is one of the town of Pembroke's water supply wells.	NA
6	101592	590988	The Lumber River is located approximately 100 feet to the south of the site.	NA
7	Public Record		Two unnamed tributaries to the Lumber River were identified within the search radius. One unnamed intermittent tributary is located approximately 300 feet west of the site along the west side of the railroad. A second tributary is located approximately 500 feet east of the site.	NA

1.0 INTRODUCTION

This study was undertaken on behalf of the North Carolina Department of Environment and Natural Resources (NCDENR), Superfund Section, Inactive Hazardous Sites Branch (hereafter referred to as the Branch). The purpose of this study was to provide the Branch with information regarding the Pembroke Dump, a closed landfill in Robeson County, in order that the Branch may identify and evaluate potential threats to public health and/or the environment presented by this site. Such conditions may have resulted from or have been exacerbated by floodwaters or other causes related to Hurricane Floyd in September 1999. This report describes the procedures and results of this assessment including but not limited to:

- 1) obtaining the location and ownership information of the Pembroke Dump;
- 2) describing current site use and land use within the search radius; and,
- 3) identifying Areas-of-Concern that may merit further evaluation by NCDENR to assess the need for possible corrective actions.

1.1 Methods

The methods used for this assessment of the Pembroke Dump are described in detail in the document *Site Assessment Plan, Hurricane Landfill Assessment Project, State of North Carolina Contract No. N200016* prepared by S&ME and dated July 14, 2000 (hereafter referred to as the SAP). In accordance with the SAP criteria, the site is defined as the limits of the waste disposal area, or if the waste disposal area cannot be determined, then the site is defined as the property boundary where the waste disposal area is reported to be located. The search radius is defined as 1,000 feet from the site boundaries.

In summary, S&ME performed the following tasks to assess the site:

Task 1 – Identify and confirm the site location. This task involved review of aerial photographs and maps, and other documents, as well as interviewing people potentially knowledgeable of the site. Once identified, the specific location was confirmed by physical observation in the field.

Task 2 - Review available public records. S&ME searched for and reviewed public records regarding the Pembroke Dump to identify current ownership of the site, to collect readily available historical and current information about the site, and to review public records for other sites within the search radius that are listed in published environmental databases.

Task 3 - Interview people knowledgeable of the site. S&ME attempted to contact and interview owners, neighbors, and local public officials to gather knowledge regarding the historical aspects of the site's operational history and to obtain current environmental-related information about the site. During our interviews, S&ME also asked people knowledgeable of the site if the site was flooded by Hurricane Floyd or other storm events.

Task 4 - Conduct an on-site reconnaissance of the property and a non-invasive reconnaissance of adjacent properties within the search radius. S&ME performed this task to visually identify and assess Areas-of-Concern (AOCs), current site usage, site and vicinity characteristics, surface water bodies, surface water intakes, and water supply wells.

As defined in the SAP, AOCs included, but were not limited to, the following conditions in the waste disposal area:

- | | | |
|---------------------|------------------------|--------------------|
| ▪ Slope failure | ▪ Significant settling | ▪ Human activity |
| ▪ Excessive erosion | ▪ Standing water | ▪ Stained soil |
| ▪ Leachate seeps | ▪ Stressed vegetation | ▪ Noticeable odors |

S&ME personnel also looked for visual evidence of water inundation that would indicate whether the site may have been flooded.

During the assessment, a differentially corrected global positioning system (dGPS) receiver was used to collect the northing and easting coordinates of notable physical features. The coordinate format used in this report is the North American Datum of 1983 (NAD83), North Carolina State Plane Coordinate System in meters, as requested by the Branch.

1.2 Limitations

The findings of the work tasks detailed in the SAP may be limited due to the lack of available public records regarding the site; insufficient information in available public records; difficulty in finding the actual location of the waste deposits, and the presence of physical obstructions,

such as paved areas and dense vegetation that may limit access and/or visual observations. Based on the tasks described above, the limitations for this site are as follows:

- S&ME collected coordinate data for AOCs, a water supply well, and site entrance locations using a dGPS receiver. The coordinate data were not obtained by a registered land surveyor and are not intended to represent surveyed locations for use in legal documents (e.g., deeds, tax maps, property maps, etc.) or other official purposes, but rather the coordinates are intended for general information purposes only and not be used as surveyed data points.
- S&ME obtained ownership information and the deed book and page references from recent tax records at the Robeson County tax office. The deed book reference and page references may not be current, but are those publicly available from these sources at the time of this assessment. S&ME relied on ownership information provided by those individuals that are listed on the tax records for the site.

2.0 SITE IDENTIFICATION AND LOCATION

Initial information on the identification and location of the Pembroke Dump was taken from the "Old Landfill" database provided to S&ME by the Branch. The site's estimated latitude and longitude coordinates identified in the database were plotted on a digitized U. S. Geological Survey (USGS) Topographic Map. Using this preliminary information, S&ME reviewed files from the NCDENR's Solid Waste Section to obtain additional information about the site and its location.

Attempts were made to obtain aerial photographs of the site taken during the time that the site was operational, to better approximate the site's location and limits of operation. A recent aerial photograph was also sought to show the site's current condition and vicinity characteristics and land use within the search radius. The following potential sources of aerial photographs were queried: *the USGS's digital aerial photograph database maintained by Microsoft® on the internet at <http://terraserver.microsoft.com>; the U. S. Department of Agriculture's Natural Resources Conservation Service (USDA-NRCS) office; and appropriate Robeson County tax and planning office.* Copies of those aerial photographs obtained and reviewed for this study are included as Appendix I.

To verify the landfill location as identified in NCDENR's files and as observed in the aerial photographs, S&ME made a preliminary non-entry site visit. During this visit, visual observations were made of the general site area and its vicinity, which are shown on Figure 1. Local residents were contacted as available for additional relevant information. The results of the initial site visit are further described in Section 5.

Based on the methods for identifying and verifying the site's location as described above, the following information relating to the closed dump was determined:

Site Name: Pembroke Dump
Site Identification Number: NONCD0000525
Site's Address: Preston Road
Pembroke, NC 28372
County: Robeson County
Coordinates of Site's Entrance: Northing NAD83 (m): 101846
Easting NAD83 (m): 591141
Landfill Size: Approx. 0.25 Acre
Date Opened: 1961 (Approximate)
Date Closed: 1973
Directions to the Site: From the town of Pembroke, follow Jones Street south to end at Preston Road. Site entrance is located directly across Preston Road.

According to the Old Landfill database, the dump occupied approximately one acre of a five-acre tract. The dump was found to occupy approximately 0.25-acres of a 12.53-acre tract. The coordinate location listed in the database was found to be located approximately 2,800 feet southwest of the site's actual location.

For the purposes of this report, the site is defined the approximate limits of the fill area. The approximate site area and the search radius are shown on Figure 2. The following sections of this report describe details of the public records review (Section 3.0), ownership information search (Section 4.0), initial site visit (Section 5.0), and site reconnaissance (Section 6.0). Section 7.0 summarizes our findings and observations.

3.0 PUBLIC RECORD REVIEW

Once the site's location was verified, S&ME proceeded with a review of readily available NCDENR public records. This public record review served to identify the site's owner and to collect copies of public documents that may be relevant for evaluating the site. To identify available files at NCDENR's central or regional offices, S&ME reviewed several North Carolina (NC) and U.S. Environmental Protection Agency (USEPA) regulatory databases. These specific database listings were obtained from Environmental Data Resources, Inc. (EDR) of Southport Connecticut for the Pembroke Dump as well as for possible sites/facilities within the search radius. A copy of the EDR report is provided as Appendix II. The review of state and federal database listings and informational sources included, but was not limited to, the following:

- USEPA National Priorities List (NPL or Superfund site list);
- USEPA Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS);
- NC Inactive Hazardous Waste Site's State Priority List (SPL) and the Inactive Hazardous Sites Inventory (IHSI);
- NC Waste Facilities/Landfill Sites (SWF/LS) and the Branch's "Old Landfill" database;
- Lists of facilities that have been issued identification numbers by the USEPA under the Resource Conservation and Recovery Act (RCRA) and associated databases;
- USEPA Emergency Response Notification System (ERNS);
- USEPA Toxic Release Inventory System (TRIS);
- National Pollutant Discharge and Elimination System (NPDES) permits;
- NC Air Quality permits;
- NC Underground Storage Tank (UST) State Trust Fund database;
- NC Leaking Underground Storage Tank (LUST) Incident Management database; and,
- NC Registered Underground Storage Tank database.

S&ME requested access to review available public files for any sites and facilities within the search radius that were listed on these databases. S&ME also contacted local government agencies (e.g., county/city agencies, planners, health departments, utility agencies, etc.) to obtain information regarding the site's history, current status and vicinity. Information sought from these agencies included current or recent drinking water sources and problems, availability of utilities (municipal water supplies, community well systems, sewer services, etc.) within the search radius, and waste disposal history.

The results of the database review and information obtained from government agency files are presented in Sections 3.1 through 3.5. Copies of records pertinent to the site are included in Appendix III.

3.1 Federal/NCDENR Files

The Pembroke Dump was not listed in the IHSL. No additional sites within the search radius were listed in the IHSL. Additional NCDENR files were reviewed based on information gathered from the Branch files and/or the EDR report. The subject property, the Pembroke Wastewater Treatment Plant, was identified in the EDR Report as being in the Old Landfill Inventory and the FINDS database, which indicated that the site is listed in the Permit Compliance System. Files of the Division of Waste Management and the Division of Water Quality were reviewed. Our review of this information did not indicate the presence of other listed sites or facilities within the search radius.

Files of the DWM-Solid Waste Section were reviewed for information relating to the Pembroke Dump site. S&ME personnel reviewed a Land Disposal Site Modification Report dated September 4, 1973. The report was completed by Mr. Terry Dover, District Sanitarian with the NC Division of Health Services. The site was reported to be located one-mile south of Pembroke on County Road 1339 (Preston Road). The report stated that burning and lack of daily cover were past site problems. The report indicates that these deficiencies were corrected and the dump was closed as of September 1, 1973.

The Pembroke Wastewater Treatment Plant is listed in the Permit Compliance System due to the site's National Pollution Discharge Elimination System (NPDES) Permit (Permit No. NC0027103). Our review of the permit information found on the EPA Envirofacts Internet website indicated that the site has a Major NPDES Permit for the operation of a sewage system. The original permit was issued on January 13, 1981. The site was listed to be in compliance with their permit conditions.

3.2 Map-Based Data Sources

S&ME personnel examined the USGS topographic map of the Pembroke quadrangle dated 1972 and photorevised in 1982 (Figure 1). The Flood Insurance Rating Map (FIRM) prepared by the Federal Emergency Management Agency (FEMA) and the United States Department of Interior's National Wetlands Inventory (NWI) map were also reviewed (Appendix III).

Based on our review of the USGS topographic map, the site's elevation ranges from 150 to 160 feet above mean sea level (El. ft MSL). The dump site is depicted as a wooded area that slopes downward to the southeast to the floodplain of the Lumber River. The Lumber River is depicted nearby to the south of the site. The area adjacent to the west of the dump is a clearing identified as a sewage disposal site with three wastewater treatment lagoons. A railroad track is shown to the west of the sewage disposal site. The area to the northeast of the site is shown as a cleared area, with three residences shown approximately 1,000 feet to the north and east of the site along Preston Road. An unnamed intermittent stream is located approximately 300 feet west of the site along the west side of the railroad. A second unnamed intermittent stream is located approximately 500 feet east of the site.

A review of the FIRM map indicated that the eastern portion of the Pembroke Dump site is located in the 100- year flood plain of the Lumber River. Our review of the NWI map indicated that the soils and vegetation located within the search radius adjacent to the south and east of the site include areas classified as inland forested wetlands.

3.3 City/County Files and Interviews

S&ME personnel visited or contacted local county agencies and interviewed agency representatives, a representative of the present property owner to collect historical and current information regarding the Pembroke Dump. The following local agency representative and the site's owner were contacted or visited regarding Pembroke Dump:

- Mr. Curt Hardin, Interim Solid Waste Director for Robeson County
- Ms. Karen Dial, Waste Water Treatment Plant Manager/Safety Officer

During the interviews, S&ME representatives inquired about current and past environmental issues associated with the site. A record of communication and/or a questionnaire form used for each interview is included in Appendix IV.

S&ME personnel initially contacted Mr. Curt Hardin to inquire if he was familiar with the location of any of the Robeson County landfill sites listed on the "Old Landfill Inventory." Mr. Hardin was familiar with the existence of all 16 landfill sites located in Robeson County; however, he was not certain of the location of all of the sites. Regarding the Pembroke Dump, Mr. Hardin said that he recalled that a small dump was located adjacent to the Pembroke WWTP.

Ms. Dial stated that she had worked at the Pembroke Waste Water Treatment Plant (WWTP) for approximately 30 years. She recalled that the town had a small dump located adjacent to the east of the old waste water treatment plant until the early 1970s. She said that the town had dumped household trash at the site for a few years prior to closing the site for receiving trash. The area was then used for disposing limbs and leaves for several years. She said that most of the trash was excavated and taken to a county landfill when the new WWTP was being constructed approximately ten years ago. She indicated that the Lumber River is located next to the site. Ms. Dial said that there had been occasional fires set at the site by kids. Ms. Dial indicated that she had noticed three dead trees near the site, but she believed that they had been struck by lightning. She said that one of the town's water supply wells is located on the northern portion of the WWTP property. She said that she was not aware of any contamination in this well.

3.4 Aerial Photographs

S&ME personnel reviewed aerial photographs dated 1955, 1960, 1972, 1999 and 2000 showing the site (see table below). Copies of these photographs are included in Appendix I. A copy of the 2000 photograph has also been used as a base map for Figure 2.

AERIAL PHOTOGRAPHS

Date	Scale	Source	Frame Reference
1955	1"=660'	NRCS	H8
1960	1"=660'	NRCS	H8
1972	1"=1,667'	NRCS	B-9
1999	1"=320'	Terraserver	N/A
2000	1"=600'	Tax Aerial	N/A

The site appears to be undeveloped and mostly wooded in the 1955 aerial photograph. What appears to be an unpaved access road can be seen crossing the site and leading to the Lumber River. The railroad track is evident to the west of the site, but the WWTP is not evident in the photograph. A farm field can be seen to the north of the site. The vicinity of the site to the north is a rural agricultural area, and the vicinity is undeveloped and wooded to the south and east.

In the 1960 photograph, site appears to be an area of exposed soil. An access road is evident from the south end of Jones Street that crosses the field to the northeast of the site. WWTP treatment basins can be seen to the west of the site, with a separate access road located along the railroad tracks. The dump site may have been in operation at this time.

The 1972 soil survey aerial photograph is at a scale with low resolution. The site appears to remain a cleared area located adjacent to the east of the WWTP. A small building is evident on the northern side of the WWTP. The remaining area in the vicinity of the site appears similar to the 1960 aerial photograph.

Additional treatment basins and structures are evident to the north of the original facility in the 1999 and 2000 aerial photographs. The site appears to be covered with low vegetation. The access road leading directly to the site is no longer evident.

3.5 AOCs Identified in the Public Record

Based on our public record review and interviews of state and local agency representatives, the following AOCs were identified in the public record:

- A Land Disposal Site Modification Report dated September 4, 1973 listed burning and lack of daily cover as past site problems. The report indicated that these deficiencies had been corrected and the dump was closed as of September 1, 1973.
- A sewage treatment plant is depicted on the USGS topographic map adjacent to the west of the site.
- A water supply well for the town of Pembroke is located to the north of the site on the WWTP property.
- A review of the FIRM map indicated that the eastern portion of the Pembroke Dump site is located in the 100- year flood plain of the Lumber River.
- Our review of the NWI map indicated that the soils and vegetation located within the search radius adjacent to the south and east of the site include areas classified as inland forested wetlands.

4.0 OWNERSHIP INFORMATION

After the location of the Pembroke Dump was confirmed, the site's ownership information was obtained from the Robeson County tax office and the register of deeds office. S&ME used the information obtained from the public records review to identify and locate the site's tax identification number, tax parcel number, street address, owner's mailing address, property size, and relevant deed information. Copies of documents obtained from the county tax office and register of deeds office are included in Appendix V. A copy of a Site Access Permission Form signed by the site's owner is also included in Appendix V. Based on recent tax information, the current owner of the site is the town of Pembroke. A summary of site ownership information is shown in Table 1.

5.0 INITIAL SITE VISIT

The purpose of our initial site visit was to verify the location of the Pembroke Dump, to gather information regarding the land use characteristics of the site and its vicinity, to perform a well survey within the search radius and to interview area neighbors. Information gained during the public record search and review of topographic maps and aerial photographs was also used to assist in identifying the site and its physical setting.

5.1 Topography

In addition to reviewing the USGS Pembroke quadrangle dated 1972 and photorevised in 1982 (Figure 1), S&ME personnel observed the topography and surrounding physical features of the site vicinity. Based on the topographic map, the topography of the site area slopes downhill to the southeast to the level floodplain of the Lumber River. Based on our observations, the topography of the site appears to have been filled and graded, so the site is generally level, then the southern and eastern limits of the site slope steeply downward to the floodplain. Surface drainage appears to flow in a southeasterly direction, toward the Lumber River. The Lumber River is located nearby to the south of the site.

5.2 Land Use/Development

The Pembroke Dump and its vicinity are located south of the town of Pembroke, in a rural area of Robeson County. The site is located on the southern portion of the Pembroke WWTP property. One of the town's public water supply wells is also located on the site's property approximately 600 feet north of the landfill. The area around the site consists of a mixture of woodlands, agricultural fields, and a few residential buildings. A house and two mobile homes were observed approximately 900 feet north of the site on the south side of Preston Road. Another house was observed to the northeast approximately 1,000 feet from the site along Preston Road.

5.3 Groundwater and Surface Water Resources

During the initial site visit, S&ME personnel conducted a visual well survey along roadways that were within the search radius looking for evidence of wells and public and private water systems. One water supply well was visually identified within the search radius. The well is one of the town of Pembroke's water supply wells. The well's location was recorded using a dGPS receiver. Pertinent information on this well is shown on Table 2. The location of this well is shown on Figure 2.

Based on information collected from an interview with Ms. Karen Dial, Waste Water Treatment Plant Manager/Safety Officer, the site area is served by a public water supply system. This information was confirmed by observations of fire hydrants and water meters in the vicinity of the site during the initial site visit.

Using the topographic map, aerial photographs, and our visual observations during the initial site visit, S&ME personnel identified three surface water bodies within the search radius all associated with the Lumber River. The Lumber River is located approximately 100 feet to the south of the site. An unnamed tributary to the Lumber River is located approximately 300 feet west of the site along the west side of the railroad. A second unnamed intermittent tributary is located approximately 500 feet east of the site.

In addition to identifying surface water bodies, S&ME personnel also attempted to identify surface water intakes for drinking water supply systems within the search radius. No surface water intake systems were identified within the search radius.

5.4 AOCs Identified in the Search Radius

Based on our initial site visit, the following AOCs were identified within the search radius.

- A sewage treatment plant is located adjacent to the west of the site

- The Lumber River is located approximately 100 feet to the south of the site.
- An unnamed tributary to the Lumber River is located approximately 300 feet west of the site along the west side of the railroad. A second unnamed intermittent tributary is located approximately 500 feet east of the site.
- One water supply well was visually identified within the search radius. The well is one of the town of Pembroke's water supply wells.

6.0 SITE RECONNAISSANCE

After receiving written permission to access the site from the property owner, S&ME personnel performed a site reconnaissance at the Pembroke Dump on November 20, 2002. The purpose of the site reconnaissance was to observe the site characteristics, which included the identification, if any, of AOCs or potential AOCs.

During the site reconnaissance, observations of AOCs and general site conditions were recorded and photographs were taken (Appendix VI). Using a dGPS receiver, S&ME recorded the northing and easting coordinates of the site's entrance and observed AOCs. S&ME also attempted to establish coordinates using dGPS of selected on-site features (e.g., limits of the waste disposal areas, streams, roadways or property corners) to the extent that these areas could be identified. The following sections describe our observations made during the site reconnaissance.

6.1 Site Description

The site is an undeveloped grass field. The town of Pembroke WWTP was observed immediately west of the site. A railroad is located to the west of the WWTP. The site is accessed from Preston Road by crossing a grass field located to the east of the fenced WWTP facility. The area adjacent to the south and east of the site, and to the west beyond the railroad, is undeveloped and wooded. A rural residential and agricultural area is located to the north of the site along Preston Road.

At the time of our site reconnaissance, S&ME did not observe visual evidence of flooding. In addition to our observations, S&ME spoke with Ms. Karen Dial, who said that the site was not flooded by Hurricane Floyd.

6.2 Waste Disposal Area

S&ME personnel walked the site to identify the limits of the waste disposal or fill area. During our site reconnaissance, S&ME personnel observed the limits of the fill area on the eastern and southern portions of the site. The western and northern limits of fill were not visually evident due to being covered and apparently graded level with the WWTP property. The site was covered with a sandy loam soil, and the cap appeared to be in good condition.

The central portion of the site is a generally level grass field, with a steep slope at the eastern and southern limits of the fill area. The eastern and southern limits of the waste disposal area are adjacent to the wooded floodplain of the Lumber River. No evidence of leachate was observed at the base of the slope. A few pieces of exposed, partially buried wastes including a tire and metal debris were visible on the eastern limit of the fill area. The western and northern limits of the waste disposal area were estimated based on aerial photographs and our interview with Ms. Karen Dial, Waste Water Treatment Plant Manager. The coordinates for the limits of fill, as well as other site features, are summarized on Table 3.

6.3 AOCs Identified During the Site Reconnaissance

The coordinates, descriptions and related photographs of the AOCs observed during the site reconnaissance, including some that were previously identified in the public record or during the initial site visit, are summarized in Table 4. The following AOCs were identified during the site reconnaissance:

- The town of Pembroke WWTP is located immediately west of the site.
- The Lumber River is located approximately 100 feet to the south of the site.

7.0 SUMMARY OF FINDINGS

S&ME performed assessment activities for the Pembroke Dump following the procedures presented in the *Site Assessment Plan, Hurricane Landfill Assessment Project, State of North Carolina Contract No. N200016* prepared by S&ME, Inc. dated July 14, 2000. The following is a summary of the findings of this assessment.

7.1 Site Location and Ownership

Site Information

Site Name: Pembroke Dump
Site Identification Number: NONCD0000525
Site's Address: Preston Road
Pembroke, NC 28372
County: Robeson County
Coordinates of Site's Entrance: Northing NAD83 (m): 101846
Easting NAD83 (m): 591141
Landfill Size: Approx. 0.25 Acre
Date Opened: 1961 (approximate)
Date Closed: 1973
Directions to the Site: From the town of Pembroke, follow Jones Street south to end at Preston Road. Site entrance is located directly across Preston Road.

SITE OWNERSHIP INFORMATION

Owner Name	Address	City	State	Zip	Phone
Town of Pembroke	Town Hall, Box 866	Pembroke	NC	28732	(910) 521-9758

7.2 Public Record Review

The following public records were reviewed for the Pembroke Dump and for sites listed on environmental database listings within the search radius.

AGENCY FILES REVIEWED

Agency	Item Copied
Tax Office	Tax Map, Tax Card
Register of Deeds	Deed
SWS	Land Disposal Modification Form

Files of the DWM-Solid Waste Section were reviewed for information relating to the Pembroke Dump site. S&ME personnel reviewed a Land Disposal Site Modification Report dated September 4, 1973. The report was completed by Mr. Terry Dover, District Sanitarian with the NC Division of Health Services. The site was reported to be located one-mile south of Pembroke on County Road 1339 (Preston Road). The report stated that burning and lack of daily cover were past site problems. The report indicates that these deficiencies were corrected and the dump was closed as of September 1, 1973.

Review of FIRM map indicates eastern portion of site in 100-year floodplain of Lumber River. Review of NWI map indicates that some of the soils and vegetation south and east of the site include areas classified as wetlands.

7.3 Site Vicinity Setting/Characteristics

Based on a review of topographic maps, available aerial photographs, and our site reconnaissance, the Pembroke Dump and its vicinity are located south of the town of Pembroke, in a rural area of Robeson County. The site is located on the southern portion of the Pembroke WWTP property. The area around the site consists of a mixture of woodlands, agricultural fields, and a few residential buildings. A house and two mobile homes were observed approximately 900 feet north of the site on the south side of Preston Road. Another house was observed to the northeast approximately 1,000 feet from the site along Preston Road.

During our review of the site and vicinity characteristics, S&ME personnel performed a well survey and a survey for surface water bodies and surface water intakes at the site and within the search radius. In summary, three surface water bodies and one water supply well were identified within the search radius. The Lumber River is located approximately 100 feet to the south of the

site. An unnamed tributary to the Lumber River is located approximately 300 feet west of the site along the west side of the railroad. A second unnamed intermittent tributary is located approximately 500 feet east of the site. The well is one of the Town of Pembroke's water supply wells and is located approximately 600 feet north of the fill area.. No surface water intakes were observed within the search radius.

7.4 Site Reconnaissance

S&ME personnel performed a site reconnaissance at the Pembroke Dump on November 20, 2002. During our site reconnaissance, S&ME personnel observed the limits of the fill area on the eastern and southern portions of the site. The western and northern limits of fill were not visually evident due to being covered and apparently graded level with the WWTP facility.

The eastern and southern limits of the waste disposal area are adjacent to the floodplain of the Lumber River. A few pieces of exposed, partially buried wastes, including a tire and metal debris, were visible on the eastern limit of the fill area. The western and northern limits of the waste disposal area were estimated based on aerial photographs and our interview with Ms. Karen Dial, Waste Water Treatment Plant Manager.

7.5 Areas of Concern

S&ME identified the following AOCs identified in the public record and observed during this assessment:

- A Land Disposal Site Modification Report dated September 4, 1973 listed burning and lack of daily cover as past site problems. The report indicated that these deficiencies had been corrected and the dump was closed as of September 1, 1973.
- A review of the FIRM map indicated that the eastern portion of the Pembroke Dump site is located in the 100- year flood plain of the Lumber River.
- Our review of the NWI map indicated that the soils and vegetation located within the search radius adjacent to the south and east of the site include areas classified as inland forested wetlands.
- The town of Pembroke WWTP is located immediately west of the site.

- One water supply well was visually identified within the search radius, approximately 600 feet north of the site. The well is one of the town of Pembroke's water supply wells.
- The Lumber River is located approximately 100 feet to the south of the site.
- Two unnamed tributaries to the Lumber River were identified within the search radius. One unnamed intermittent tributary is located approximately 300 feet west of the site along the west side of the railroad. A second tributary is located approximately 500 feet east of the site.

TABLES

NCDENR Contract No. N200016
Pembroke Dump, Robeson County

S&ME Project No 1040-00-363I
May 16, 2003

TABLE 1
OWNERSHIP INFORMATION

Owner Name	Address	City	State	Zip	Phone	Tax ID	PIN	Deed Book Ref
Town of Pembroke	Town Hall, Box 866	Pembroke	NC	28732	(910) 521-9758	42.7	14 10 02 42.7	Book 822, page 320

NCDENR Contract No. N200016
Pembroke Dump, Robeson County

S&ME Project No 1040-00-363I
May 16, 2003

TABLE 2
WELL AND SURFACE WATER INTAKE SURVEY RESULTS

Well Number	Northin g (NAD83 meters)	Easting (NAD83 meters)	Owner's Name	Street Address	Type of Well	Distance and directions from site	Operational? (Yes/No)	In Use (Yes/No)
Well 1	101843	5911128	Town of Pembroke	P.O. Box 866 Pembroke, NC 28372	Potable	~ 600 feet north	Yes	Yes

Note: No surface water intakes were identified within the search radius.

NCDENR Contract No. N200016
Pembroke Dump, Robeson County

S&ME Project No 1040-00-363I
May 16, 2003

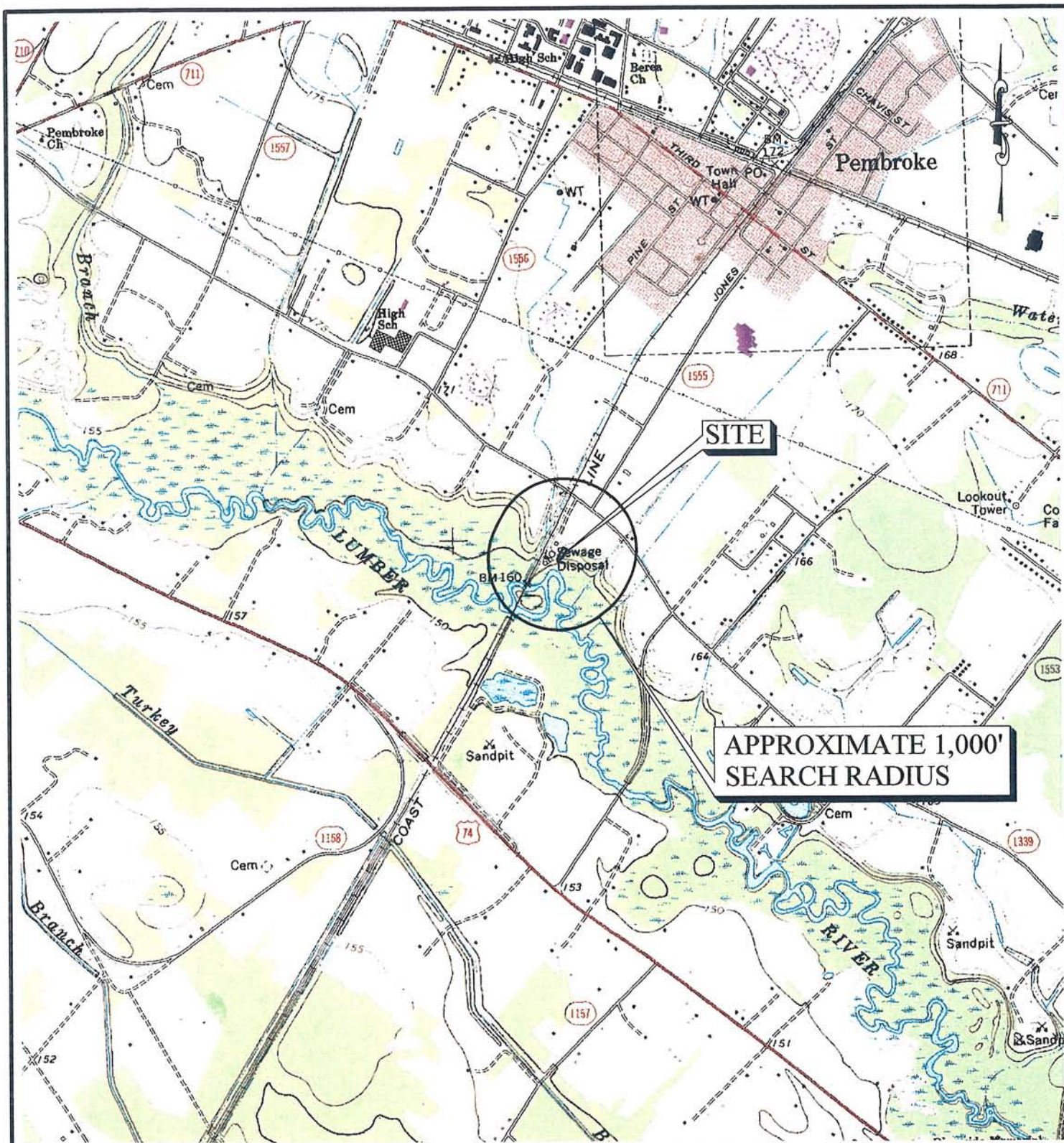
TABLE 3
SITE FEATURES

Site Feature	Northing (NAD83 meters)	Easting (NAD83 meters)
Site Entrance at Preston Road	101846	591141
South Limit of Fill	101622	591002
Southeast Limit of Fill	101637	591021
North Limit of Fill	101714	591068
Lumber River	101592	590988
Pembroke WWTP	101640	591002
Well 1	101843	591128

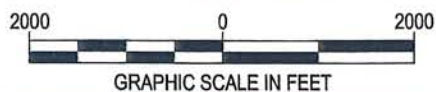
TABLE 4
AREAS OF CONCERN

AOC Number	Northing Central Point Coordinate (NAD83 meters)	Easting Central Point Coordinate (NAD83 meters)	Description	Estimated Size	Photograph Reference
1	Public Record		A Land Disposal Site Modification Report dated September 4, 1973 listed burning and lack of daily cover as past site problems. The report indicated that these deficiencies had been corrected and the dump was closed as of September 1, 1973.	NA	NA
2	Public Record		A review of the FIRM map indicated that the eastern portion of the Pembroke Dump site is located in the 100- year flood plain of the Lumber River.	NA	NA
3	Public Record		Our review of the NWI map indicated that the soils and vegetation located within the search radius adjacent to the south and east of the site include areas classified as inland forested wetlands.	NA	NA
4	101640	591002	The Town of Pembroke WWTP is located immediately west of the site.	NA	3
5	101843	591128	One water supply well was visually identified within the search radius. The well is one of the town of Pembroke's water supply wells.	NA	NA
6	101592	590988	The Lumber River is located approximately 100 feet to the south of the site.	NA	4
7	Public Record		Two unnamed tributaries to the Lumber River were identified within the search radius. One unnamed intermittent tributary is located approximately 300 feet west of the site along the west side of the railroad. A second tributary is located approximately 500 feet east of the site.	NA	NA

FIGURES



PEMBROKE, N.C. USGS QUADRANGLE DATED 1972, PHOTOREVISED 1982



VICINITY MAP
PEMBROKE DUMP
PEMBROKE, NORTH CAROLINA



Job No. 1040-00-3631
Scale: 1" = 2000'
Fig No. 1

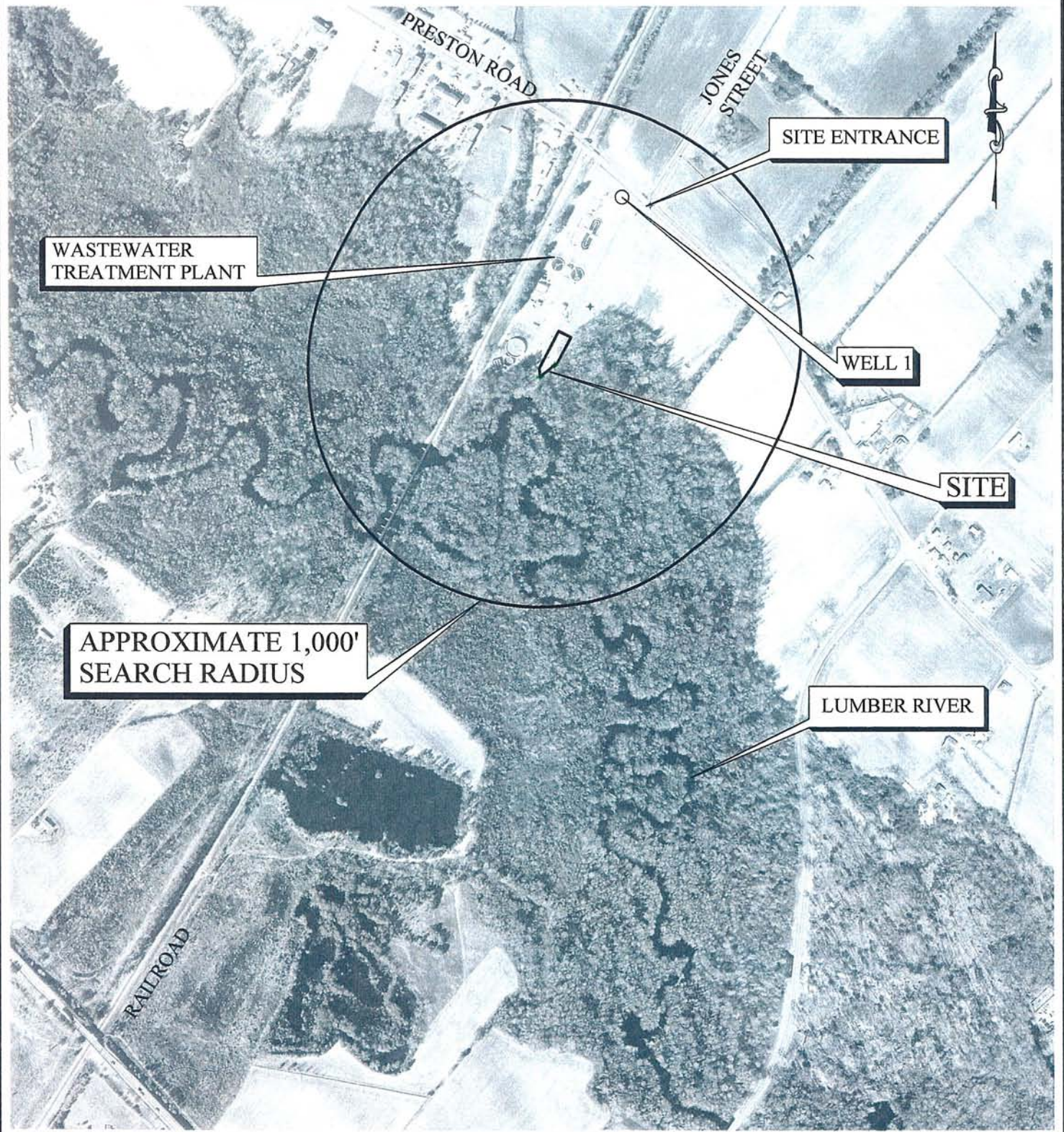


FIGURE ADAPTED FROM ROBESON COUNTY GIS PHOTOGRAPHS
FLOWN FEBRUARY AND MARCH 2000



WASTE DISPOSAL AREA

PEMBROKE DUMP
PEMBROKE, NORTH CAROLINA



S&ME
ENVIRONMENTAL SERVICES
ENGINEERING • TESTING

Job No. 1040-00-3631

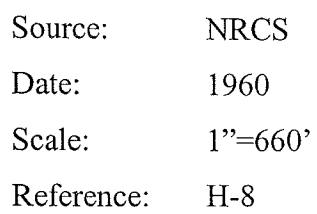
Scale: 1" = 600'

Fig No. 2

APPENDIX I

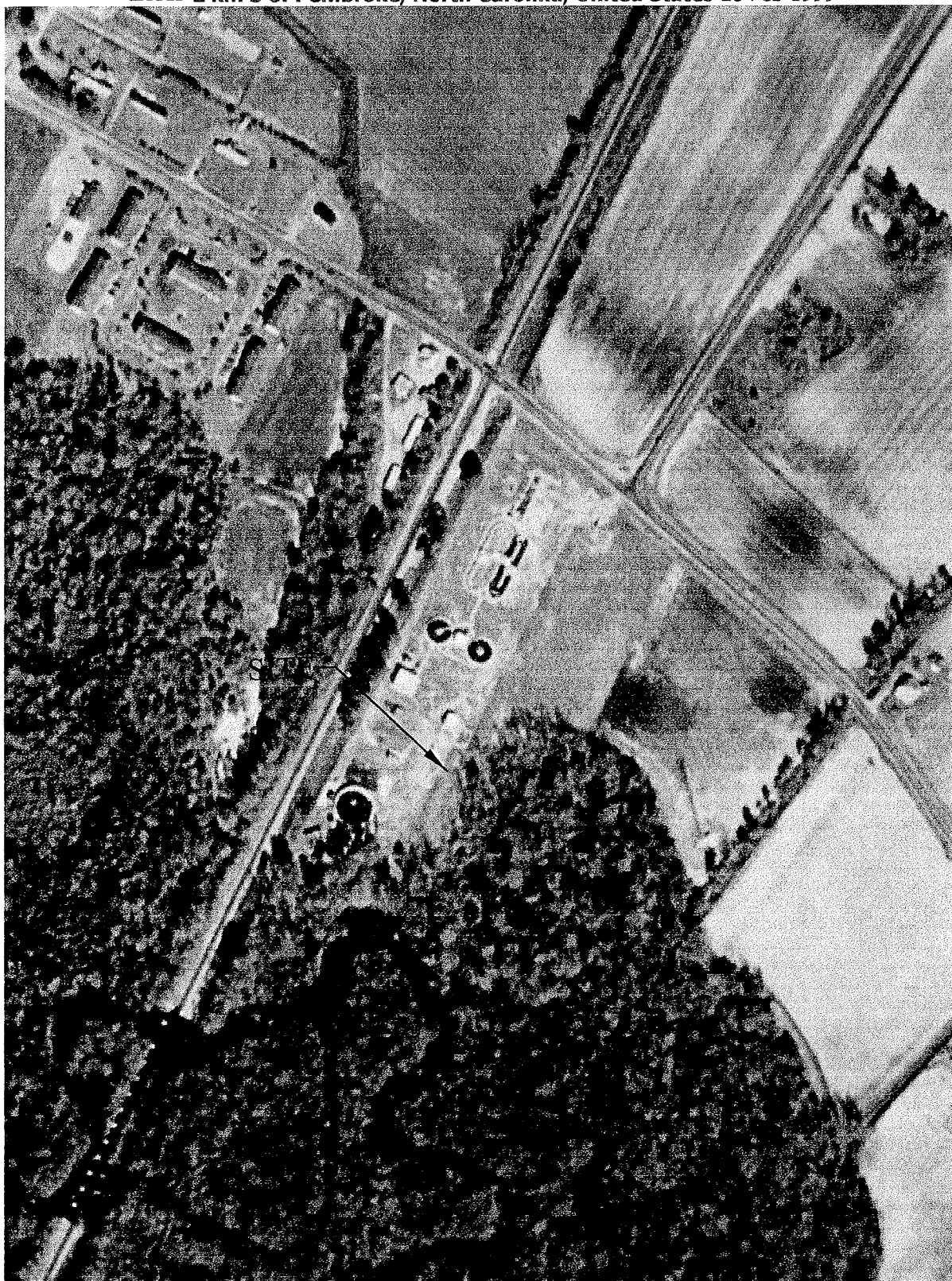


Source: NRCS
Date: 1955
Scale: 1"=660'
Reference: H-8





Source: NRCS - SCS
Date: 1972
Scale: 1"=1,667'
Reference: B-9



0 100M

0 100yd



SITE: PEMBROKE DUMP
SOURCE: FIGURE ADAPTED FROM ROBESON
COUNTY GIS PHOTOGRAPHS
DATE: FLOWN FEBRUARY AND MARCH 2000
SCALE: 1" = 600'
FRAME: N/A



S&ME
ENVIRONMENTAL SERVICES
ENGINEERING • TESTING

APPENDIX II



The EDR Radius Map with GeoCheck[®]

**Pembroke Dump
SR 1339 Preston Road
Pembroke, NC 28372**

Inquiry Number: 0880587.6r

November 13, 2002

The Source For Environmental Risk Management Data

**3530 Post Road
Southport, Connecticut 06890**

Nationwide Customer Service

**Telephone: 1-800-352-0050
Fax: 1-800-231-6802
Internet: www.edrnet.com**

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Overview Map.....	2
Detail Map.....	3
Map Findings Summary.....	4
Map Findings.....	5
Orphan Summary.....	6
Government Records Searched/Data Currency Tracking.....	GR-1

GEOCHECK ADDENDUM

Physical Setting Source Addendum.....	A-1
Physical Setting Source Summary.....	A-2
Physical Setting Source Map.....	A-7
Physical Setting Source Map Findings.....	A-8
Physical Setting Source Records Searched.....	A-11

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc. (EDR). The report meets the government records search requirements of ASTM Standard Practice for Environmental Site Assessments, E 1527-00. Search distances are per ASTM standard or custom distances requested by the user.

TARGET PROPERTY INFORMATION

ADDRESS

SR 1339 PRESTON ROAD
PEMBROKE, NC 28372

COORDINATES

Latitude (North): 34.666200 - 34° 39' 58.3"
Longitude (West): 79.202200 - 79° 12' 7.9"
Universal Transverse Mercator: Zone 17
UTM X (Meters): 664729.1
UTM Y (Meters): 3837300.8

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property: 2434079-F2 PEMBROKE, NC
Source: USGS 7.5 min quad index

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following government records. For more information on this property see page 5 of the attached EDR Radius Map report:

<u>Site</u>	<u>Database(s)</u>	<u>EPA ID</u>
PEMBROKE (TOWN) - WWTP NCSR 1339 PEMBROKE, NC 28372	FINDS OLI	NC0027103

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the ASTM E 1527-00 search radius around the target property for the following databases:

FEDERAL ASTM STANDARD

NPL..... National Priority List
Proposed NPL..... Proposed National Priority List Sites
CERCLIS..... Comprehensive Environmental Response, Compensation, and Liability Information System
CERC-NFRAP..... CERCLIS No Further Remedial Action Planned
CORRACTS..... Corrective Action Report
RCRIS-TSD..... Resource Conservation and Recovery Information System
RCRIS-LQG..... Resource Conservation and Recovery Information System
RCRIS-SQG..... Resource Conservation and Recovery Information System
ERNS..... Emergency Response Notification System

STATE ASTM STANDARD

SHWS..... Inactive Hazardous Sites Inventory

EXECUTIVE SUMMARY

SWF/LF..... List of Solid Waste Facilities
LUST..... Incidents Management Database
UST..... Petroleum Underground Storage Tank Database

FEDERAL ASTM SUPPLEMENTAL

CONSENT..... Superfund (CERCLA) Consent Decrees
ROD..... Records Of Decision
Delisted NPL..... National Priority List Deletions
HMIRS..... Hazardous Materials Information Reporting System
MLTS..... Material Licensing Tracking System
MINES..... Mines Master Index File
NPL Liens..... Federal Superfund Liens
PADS..... PCB Activity Database System
RAATS..... RCRA Administrative Action Tracking System
TRIS..... Toxic Chemical Release Inventory System
TSCA..... Toxic Substances Control Act
SSTS..... Section 7 Tracking Systems
FTTS..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

STATE OR LOCAL ASTM SUPPLEMENTAL

NC HSDS..... Hazardous Substance Disposal Site
AST..... AST Database
LUST TRUST..... State Trust Fund Database
IMD..... Incident Management Database

EDR PROPRIETARY HISTORICAL DATABASES

Coal Gas..... Former Manufactured Gas (Coal Gas) Sites

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified.

Elevations have been determined from the USGS 1 degree Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. EDR's definition of a site with an elevation equal to the target property includes a tolerance of +/- 10 feet. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property (by more than 10 feet). Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

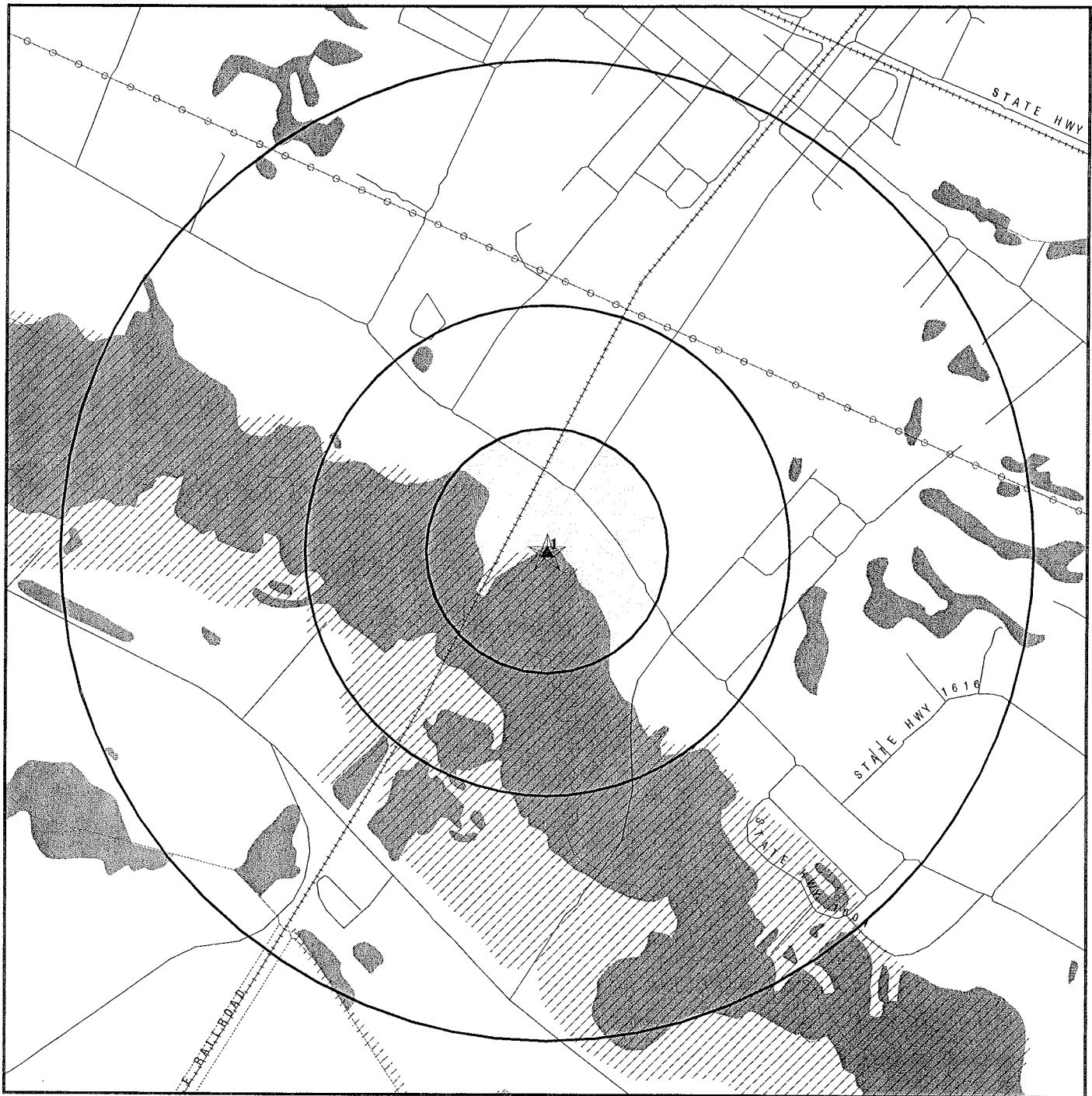
Unmappable (orphan) sites are not considered in the foregoing analysis.

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped:

<u>Site Name</u>	<u>Database(s)</u>
UNION CHAPEL SCHOOL	IMD, LUST, UST
CHARLIE'S CONVENIENT STORE	IMD, LUST
JAMES CLARK	IMD, LUST, UST
UNION MINI MART	IMD, LUST
MT. AIRY SUPERETTE	IMD, LUST
BIG MO'S STOP & SHOP	IMD, LUST
PEMBROKE PUBLIC WORKS GARAGE	IMD, LUST
PEMBROKE KWIK STOP	IMD, LUST, LUST TRUST
JECO	UST
ROBO TEXACO	UST
UNION-MINI MART	UST
PEMBROKE - PHBRNC	UST
PEMBROKE MIDDLE SCHOOL	UST
LOWERY'S	UST
MAYNOR'S EXXON	UST
C & P MINI MART #2	UST
MT.AIRY SUPERETTE	UST
PEMBROKE JR. HIGH SCHOOL	UST
PEMBROKE ELEMENTARY SCHOOL	UST
PEMBROKE TEXACO	UST
PEMBROKE SUNOCO	UST
PEMBROKE FCX SERV	AST
NORTH CAROLINA NATURAL GAS - PEMBROKE CO	FINDS
FLEETWOOD HOMES OF NC INC - PEMBROKE	FINDS

OVERVIEW MAP - 0880587.6r - S&ME

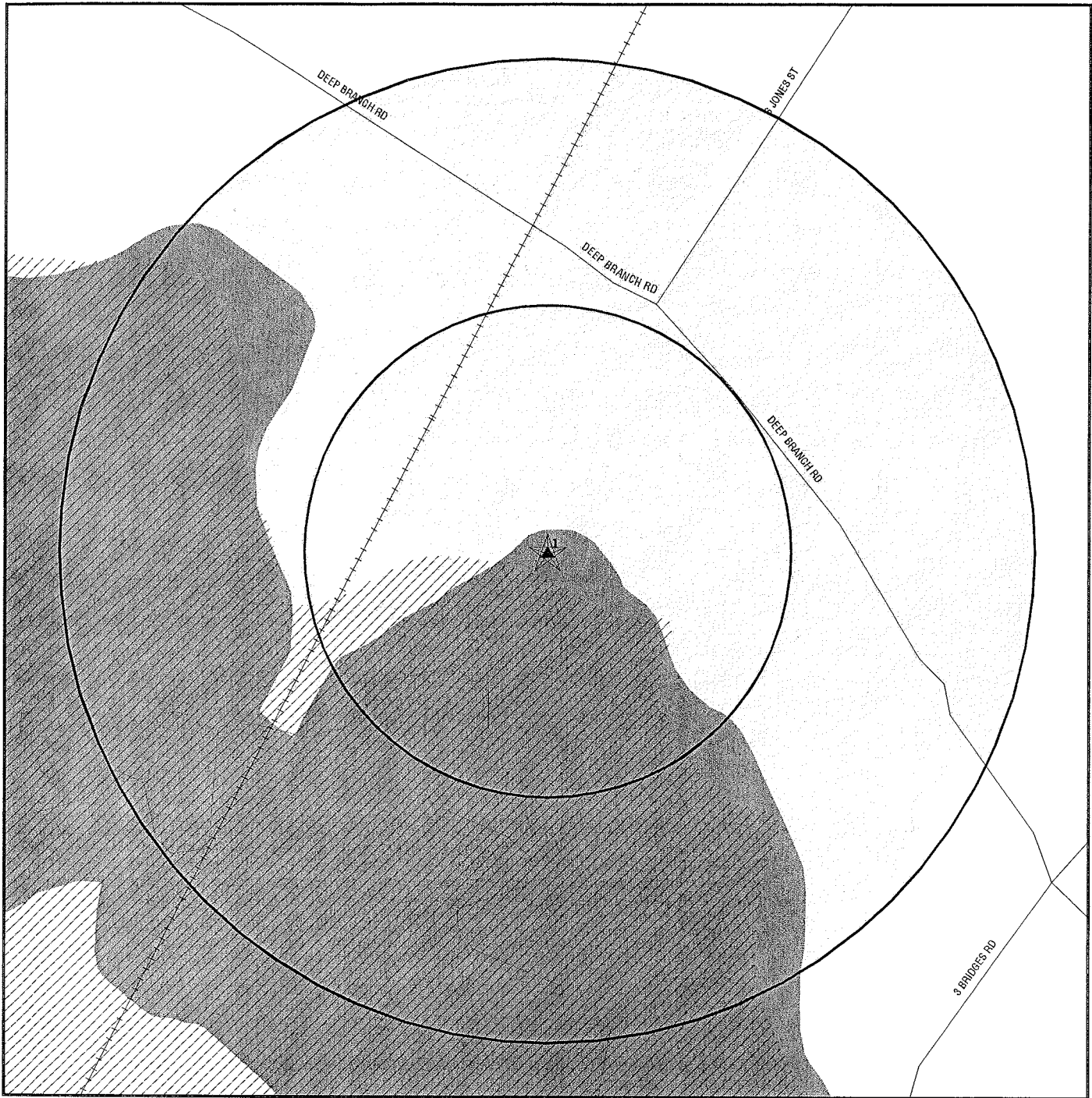


- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ▲ Coal Gasification Sites
- National Priority List Sites
- Landfill Sites
- ~ Power transmission lines
- ~ Oil & Gas pipelines
- ▨ 100-year flood zone
- ▨ 500-year flood zone
- Wetlands
- Hazardous Substance Disposal Sites

TARGET PROPERTY: Pembroke Dump
ADDRESS: SR 1339 Preston Road
CITY/STATE/ZIP: Pembroke NC 28372
LAT/LONG: 34.6662 / 79.2022

CUSTOMER: S&ME
CONTACT: Chris Hamblet
INQUIRY #: 0880587.6r
DATE: November 13, 2002 4:05 pm

DETAIL MAP - 0880587.6r - S&ME



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ▲ Coal Gasification Sites
- Sensitive Receptors
- National Priority List Sites
- Landfill Sites
- ~ Power transmission lines
- ~ Oil & Gas pipelines
- ▨ 100-year flood zone
- ▨ 500-year flood zone
- Wetlands
- Hazardous Substance Disposal Sites

<p>TARGET PROPERTY: Pembroke Dump ADDRESS: SR 1339 Preston Road CITY/STATE/ZIP: Pembroke NC 28372 LAT/LONG: 34.6662 / 79.2022</p>	<p>CUSTOMER: S&ME CONTACT: Chris Hamblet INQUIRY #: 0880587.6r DATE: November 13, 2002 4:05 pm</p>
--	---

MAP FINDINGS SUMMARY

<u>Database</u>	<u>Target Property</u>	<u>Search Distance (Miles)</u>	<u>< 1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>> 1</u>	<u>Total Plotted</u>
<u>FEDERAL ASTM STANDARD</u>								
NPL		1.000	0	0	0	0	NR	0
Proposed NPL		1.000	0	0	0	0	NR	0
CERCLIS		0.500	0	0	0	NR	NR	0
CERC-NFRAP		0.250	0	0	NR	NR	NR	0
CORRACTS		1.000	0	0	0	0	NR	0
RCRIS-TSD		0.500	0	0	0	NR	NR	0
RCRIS Lg. Quan. Gen.		0.250	0	0	NR	NR	NR	0
RCRIS Sm. Quan. Gen.		0.250	0	0	NR	NR	NR	0
ERNS		0.250	0	0	NR	NR	NR	0
<u>STATE ASTM STANDARD</u>								
State Haz. Waste		1.000	0	0	0	0	NR	0
State Landfill		0.500	0	0	0	NR	NR	0
LUST		0.500	0	0	0	NR	NR	0
UST		0.250	0	0	NR	NR	NR	0
OLI	X	0.500	0	0	0	NR	NR	0
<u>FEDERAL ASTM SUPPLEMENTAL</u>								
CONSENT		1.000	0	0	0	0	NR	0
ROD		1.000	0	0	0	0	NR	0
Delisted NPL		1.000	0	0	0	0	NR	0
FINDS	X	0.250	0	0	NR	NR	NR	0
HMIRS		0.250	0	0	NR	NR	NR	0
MLTS		0.250	0	0	NR	NR	NR	0
MINES		0.250	0	0	NR	NR	NR	0
NPL Liens		0.250	0	0	NR	NR	NR	0
PADS		0.250	0	0	NR	NR	NR	0
RAATS		0.250	0	0	NR	NR	NR	0
TRIS		0.250	0	0	NR	NR	NR	0
TSCA		0.250	0	0	NR	NR	NR	0
SSTS		TP	NR	NR	NR	NR	NR	0
FTTS		0.250	0	0	NR	NR	NR	0
<u>STATE OR LOCAL ASTM SUPPLEMENTAL</u>								
NC HSDS		1.000	0	0	0	0	NR	0
AST		TP	NR	NR	NR	NR	NR	0
LUST TRUST		0.500	0	0	0	NR	NR	0
IMD		0.250	0	0	NR	NR	NR	0
<u>EDR PROPRIETARY HISTORICAL DATABASES</u>								
Coal Gas		1.000	0	0	0	0	NR	0
AQUIFLOW - see EDR Physical Setting Source Addendum								

TP = Target Property

NR = Not Requested at this Search Distance

* Sites may be listed in more than one database

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

Coal Gas Site Search: No site was found in a search of Real Property Scan's ENVIROHAZ database.

1
Target PEMBROKE (TOWN) - WWTP
Property NCSR 1339
PEMBROKE, NC 28372

FINDS 1004551256
OLI NC0027103

FINDS:

Other Pertinent Environmental Activity Identified at Site:
Permit Compliance System (PCS)

NC OLI:

Facility ID: NONCD0000525
State Plane X: Not reported
State Plane Y: Not reported
Lat/Lon: 34.6613 / -79.2117

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
PEMBROKE	U001198717	UNION CHAPEL SCHOOL	RT. 1	28372	IMD, LUST, UST
PEMBROKE	S101523931	CHARLIE'S CONVENIENT STORE	SR 1354 / JACOBS RD.	28372	IMD, LUST
PEMBROKE	U003147314	JECO	RT 2 BOX 68 DEEP BRANCH RD.	28372	UST
PEMBROKE	U001198550	ROBO TEXACO	RT 2 BOX 289-A	28372	UST
PEMBROKE	U003142906	JAMES CLARK	ROUTE 2, BOX 138	28372	IMD, LUST, UST
PEMBROKE	1005901754	NORTH CAROLINA NATURAL GAS - PEMBROKE CO	3938 HIGHWAY 710	28372	FINDS
PEMBROKE	U003160902	UNION-MINI MART	HWY 710	28372	UST
PEMBROKE	S101573231	UNION MINI MART	HWY 710	28372	IMD, LUST
PEMBROKE	U003563355	PEMBROKE - PHBRNC	NC 711 & RAILROAD TRACK	28372	UST
PEMBROKE	U001198707	PEMBROKE MIDDLE SCHOOL	HWY 711	28372	UST
PEMBROKE	U003755119	LOWERY'S	HWY 711 AND SR 1339	28372	UST
PEMBROKE	S101523920	MT. AIRY SUPERETTE	HWY 72	28372	IMD, LUST
PEMBROKE	U003145140	MAYNOR'S EXXON	HWY 74 & HWY 710	28372	UST
PEMBROKE	U001198560	C & P MINI MART #2	HIGHWAY 74 @ 710	28372	UST
PEMBROKE	S101522198	BIG MO'S STOP & SHOP	HWY 74	28372	IMD, LUST
PEMBROKE	A100187811	PEMBROKE FCX SERV	PO BOX 217	28372	AST
PEMBROKE	U001198244	MT.AIRY SUPERETTE	RT.1 BOX 51-A	28372	UST
PEMBROKE	U001198706	PEMBROKE JR. HIGH SCHOOL	818 COLLEGE ROAD	28372	UST
PEMBROKE	U001198705	PEMBROKE ELEMENTARY SCHOOL	1555 JONES ST.	28372	UST
PEMBROKE	S105149954	PEMBROKE PUBLIC WORKS GARAGE	329 EAST RAILROAD STREET	28372	IMD, LUST
PEMBROKE	1004546553	FLEETWOOD HOMES OF NC INC - PEMBROKE	349 EAST RAILROAD AVENUE	28372	FINDS
PEMBROKE	U001202939	PEMBROKE TEXACO	110 E THIRD STREET	28372	UST
PEMBROKE	U001187805	PEMBROKE SUNOCO	102 THIRD STREET	28372	UST
PEMBROKE	S101715062	PEMBROKE KWIK STOP	UNION CHAPEL ROAD	28372	IMD, LUST, LUST TRUST

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Elapsed ASTM days: Provides confirmation that this EDR report meets or exceeds the 90-day updating requirement of the ASTM standard.

FEDERAL ASTM STANDARD RECORDS

NPL: National Priority List

Source: EPA

Telephone: N/A

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 07/18/02

Date Made Active at EDR: 09/20/02

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 08/01/02

Elapsed ASTM days: 50

Date of Last EDR Contact: 08/01/02

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 1

Telephone 617-918-1143

EPA Region 3

Telephone 215-814-5418

EPA Region 4

Telephone 404-562-8033

EPA Region 6

Telephone: 214-655-6659

EPA Region 8

Telephone: 303-312-6774

Proposed NPL: Proposed National Priority List Sites

Source: EPA

Telephone: N/A

Date of Government Version: 05/29/02

Date Made Active at EDR: 09/20/02

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 08/01/02

Elapsed ASTM days: 50

Date of Last EDR Contact: 08/01/02

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

Source: EPA

Telephone: 703-413-0223

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 08/15/02

Date Made Active at EDR: 10/28/02

Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 09/23/02

Elapsed ASTM days: 35

Date of Last EDR Contact: 09/23/02

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Source: EPA

Telephone: 703-413-0223

As of February 1995, CERCLIS sites designated "No Further Remedial Action Planned" (NFRAP) have been removed from CERCLIS. NFRAP sites may be sites where, following an initial investigation, no contamination was found, contamination was removed quickly without the need for the site to be placed on the NPL, or the contamination was not serious enough to require Federal Superfund action or NPL consideration. EPA has removed approximately 25,000 NFRAP sites to lift the unintended barriers to the redevelopment of these properties and has archived them as historical records so EPA does not needlessly repeat the investigations in the future. This policy change is part of the EPA's Brownfields Redevelopment Program to help cities, states, private investors and affected citizens to promote economic redevelopment of unproductive urban sites.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/15/02
Date Made Active at EDR: 10/28/02
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 10/03/02
Elapsed ASTM days: 25
Date of Last EDR Contact: 09/23/02

CORRACTS: Corrective Action Report

Source: EPA

Telephone: 800-424-9346

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 05/02/02
Date Made Active at EDR: 07/15/02
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 05/06/02
Elapsed ASTM days: 70
Date of Last EDR Contact: 09/09/02

RCRIS: Resource Conservation and Recovery Information System

Source: EPA/NTIS

Telephone: 800-424-9346

Resource Conservation and Recovery Information System. RCRIS includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA).

Date of Government Version: 09/09/02
Date Made Active at EDR: 10/28/02
Database Release Frequency: Varies

Date of Data Arrival at EDR: 09/24/02
Elapsed ASTM days: 34
Date of Last EDR Contact: 09/24/02

ERNS: Emergency Response Notification System

Source: EPA/NTIS

Telephone: 202-260-2342

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/31/01
Date Made Active at EDR: 07/15/02
Database Release Frequency: Varies

Date of Data Arrival at EDR: 07/02/02
Elapsed ASTM days: 13
Date of Last EDR Contact: 07/24/02

FEDERAL ASTM SUPPLEMENTAL RECORDS

BRS: Biennial Reporting System

Source: EPA/NTIS

Telephone: 800-424-9346

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/99
Database Release Frequency: Biennially

Date of Last EDR Contact: 09/16/02
Date of Next Scheduled EDR Contact: 12/16/02

CONSENT: Superfund (CERCLA) Consent Decrees

Source: EPA Regional Offices

Telephone: Varies

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: N/A
Database Release Frequency: Varies

Date of Last EDR Contact: N/A
Date of Next Scheduled EDR Contact: N/A

ROD: Records Of Decision

Source: EPA

Telephone: 703-416-0223

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/21/01
Database Release Frequency: Annually

Date of Last EDR Contact: 10/07/02
Date of Next Scheduled EDR Contact: 01/06/03

DELISTED NPL: National Priority List Deletions

Source: EPA
Telephone: N/A

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 07/18/02
Database Release Frequency: Quarterly

Date of Last EDR Contact: 08/01/02
Date of Next Scheduled EDR Contact: 11/04/02

FINDS: Facility Index System/Facility Identification Initiative Program Summary Report

Source: EPA
Telephone: N/A

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 06/13/02
Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/07/02
Date of Next Scheduled EDR Contact: 01/06/03

HMIRS: Hazardous Materials Information Reporting System

Source: U.S. Department of Transportation
Telephone: 202-366-4555

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 05/31/02
Database Release Frequency: Annually

Date of Last EDR Contact: 10/21/02
Date of Next Scheduled EDR Contact: 01/20/03

MLTS: Material Licensing Tracking System

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 07/12/02
Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/08/02
Date of Next Scheduled EDR Contact: 01/06/03

MINES: Mines Master Index File

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959

Date of Government Version: 09/10/02
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 09/30/02
Date of Next Scheduled EDR Contact: 12/30/02

NPL LIENS: Federal Superfund Liens

Source: EPA
Telephone: 205-564-4267

Federal Superfund Liens. Under the authority granted the USEPA by the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner receives notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/15/91
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 08/26/02
Date of Next Scheduled EDR Contact: 11/25/02

PADS: PCB Activity Database System

Source: EPA

Telephone: 202-564-3887

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 06/28/02
Database Release Frequency: Annually

Date of Last EDR Contact: 08/02/02
Date of Next Scheduled EDR Contact: 11/11/02

RAATS: RCRA Administrative Action Tracking System

Source: EPA

Telephone: 202-564-4104

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/95
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 09/10/02
Date of Next Scheduled EDR Contact: 12/09/02

TRIS: Toxic Chemical Release Inventory System

Source: EPA

Telephone: 202-260-1531

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/00
Database Release Frequency: Annually

Date of Last EDR Contact: 09/24/02
Date of Next Scheduled EDR Contact: 12/23/02

TSCA: Toxic Substances Control Act

Source: EPA

Telephone: 202-260-5521

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/98
Database Release Frequency: Every 4 Years

Date of Last EDR Contact: 09/09/02
Date of Next Scheduled EDR Contact: 12/09/02

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

Source: EPA

Telephone: 202-564-2501

Date of Government Version: 04/25/02
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/24/02
Date of Next Scheduled EDR Contact: 12/23/02

SSTS: Section 7 Tracking Systems

Source: EPA

Telephone: 202-564-5008

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/00
Database Release Frequency: Annually

Date of Last EDR Contact: 10/22/02
Date of Next Scheduled EDR Contact: 01/20/03

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

Source: EPA/Office of Prevention, Pesticides and Toxic Substances

Telephone: 202-564-2501

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/25/02

Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/24/02

Date of Next Scheduled EDR Contact: 12/23/02

STATE OF NORTH CAROLINA ASTM STANDARD RECORDS

SHWS: Inactive Hazardous Sites Inventory

Source: Department of Environment and Natural Resources

Telephone: 919-733-2801

State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state.

Date of Government Version: 07/09/02

Date Made Active at EDR: 08/09/02

Database Release Frequency: Annually

Date of Data Arrival at EDR: 07/15/02

Elapsed ASTM days: 25

Date of Last EDR Contact: 10/16/02

SWF/LF: List of Solid Waste Facilities

Source: Department of Environment and Natural Resources

Telephone: 919-733-0692

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 08/01/02

Date Made Active at EDR: 09/23/02

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 08/20/02

Elapsed ASTM days: 34

Date of Last EDR Contact: 08/20/02

LUST: Incidents Management Database

Source: Department of Environment and Natural Resources

Telephone: 919-733-1315

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 09/06/02

Date Made Active at EDR: 10/04/02

Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 09/09/02

Elapsed ASTM days: 25

Date of Last EDR Contact: 09/09/02

UST: Petroleum Underground Storage Tank Database

Source: Department of Environment and Natural Resources

Telephone: 919-733-1308

Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 05/03/02

Date Made Active at EDR: 07/19/02

Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 06/10/02

Elapsed ASTM days: 39

Date of Last EDR Contact: 09/09/02

OLI: Old Landfill Inventory

Source: Department of Environment & Natural Resources

Telephone: 919-733-4996

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/10/02
Date Made Active at EDR: 08/01/02
Database Release Frequency: Varies

Date of Data Arrival at EDR: 07/12/02
Elapsed ASTM days: 20
Date of Last EDR Contact: 07/12/02

STATE OF NORTH CAROLINA ASTM SUPPLEMENTAL RECORDS

HSDS: Hazardous Substance Disposal Site

Source: North Carolina Center for Geographic Information and Analysis
Telephone: 919-733-2090

Locations of uncontrolled and unregulated hazardous waste sites. The file includes sites on the National Priority List as well as those on the state priority list.

Date of Government Version: 06/21/95
Database Release Frequency: Biennially

Date of Last EDR Contact: 09/03/02
Date of Next Scheduled EDR Contact: 12/02/02

AST: AST Database

Source: Department of Environment and Natural Resources
Telephone: 919-715-6170

Facilities with aboveground storage tanks that have a capacity greater than 21,000 gallons.

Date of Government Version: 07/01/02
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 10/21/02
Date of Next Scheduled EDR Contact: 01/20/03

LUST TRUST: State Trust Fund Database

Source: Department of Environment and Natural Resources
Telephone: 919-733-1315

This database contains information about claims against the State Trust Funds for reimbursements for expenses incurred while remediating Leaking USTs.

Date of Government Version: 07/26/02
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 08/02/02
Date of Next Scheduled EDR Contact: 11/11/02

IMD: Incident Management Database

Source: Department of Environment and Natural Resources
Telephone: 919-733-1315

Groundwater and/or soil contamination incidents

Date of Government Version: 07/22/02
Database Release Frequency: Quarterly

Date of Last EDR Contact: 07/29/02
Date of Next Scheduled EDR Contact: 10/28/02

EDR PROPRIETARY HISTORICAL DATABASES

Former Manufactured Gas (Coal Gas) Sites: The existence and location of Coal Gas sites is provided exclusively to EDR by Real Property Scan, Inc. ©Copyright 1993 Real Property Scan, Inc. For a technical description of the types of hazards which may be found at such sites, contact your EDR customer service representative.

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GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

Oil/Gas Pipelines/Electrical Transmission Lines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines and electrical transmission lines.

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 from the U.S. Fish and Wildlife Service.

STREET AND ADDRESS INFORMATION

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GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

PEMBROKE DUMP
SR 1339 PRESTON ROAD
PEMBROKE, NC 28372

TARGET PROPERTY COORDINATES

Latitude (North):	34.666199 - 34° 39' 58.3"
Longitude (West):	79.202202 - 79° 12' 7.9"
Universal Tranverse Mercator:	Zone 17
UTM X (Meters):	664729.1
UTM Y (Meters):	3837300.8

EDR's GeoCheck Physical Setting Source Addendum has been developed to assist the environmental professional with the collection of physical setting source information in accordance with ASTM 1527-00, Section 7.2.3. Section 7.2.3 requires that a current USGS 7.5 Minute Topographic Map (or equivalent, such as the USGS Digital Elevation Model) be reviewed. It also requires that one or more additional physical setting sources be sought when (1) conditions have been identified in which hazardous substances or petroleum products are likely to migrate to or from the property, and (2) more information than is provided in the current USGS 7.5 Minute Topographic Map (or equivalent) is generally obtained, pursuant to local good commercial or customary practice, to assess the impact of migration of recognized environmental conditions in connection with the property. Such additional physical setting sources generally include information about the topographic, hydrologic, hydrogeologic, and geologic characteristics of a site, and wells in the area.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata. EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

USGS TOPOGRAPHIC MAP ASSOCIATED WITH THIS SITE

Target Property: 2434079-F2 PEMBROKE, NC
Source: USGS 7.5 min quad index

GENERAL TOPOGRAPHIC GRADIENT AT TARGET PROPERTY

Target Property: General SW

Source: General Topographic Gradient has been determined from the USGS 1 Degree Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

<u>Target Property County</u>	<u>FEMA Flood</u>
ROBESON, NC	<u>Electronic Data</u>
	YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property: 37155C0155D

Additional Panels in search area: Not Reported

NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u>	<u>NWI Electronic</u>
PEMBROKE	<u>Data Coverage</u>
	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

AQUIFLOW®

Search Radius: 2.000 Miles.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION</u> <u>FROM TP</u>	<u>GENERAL DIRECTION</u> <u>GROUNDWATER FLOW</u>
Not Reported		

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

GEOLOGIC AGE IDENTIFICATION

Era:	Mesozoic	Category:	Stratified Sequence
System:	Cretaceous		
Series:	Washita Group		
Code:	IK3 (decoded above as Era, System & Series)		

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name:	NORFOLK
Soil Surface Texture:	loamy sand
Hydrologic Group:	Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.
Soil Drainage Class:	Well drained. Soils have intermediate water holding capacity. Depth to water table is more than 6 feet.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: MODERATE

Depth to Bedrock Min: > 60 inches

Depth to Bedrock Max: > 60 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	14 inches	loamy sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COURSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 20.00 Min: 6.00	Max: 6.00 Min: 3.60
2	14 inches	38 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COURSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 2.00 Min: 0.60	Max: 5.50 Min: 3.60
3	38 inches	70 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COURSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 2.00 Min: 0.60	Max: 5.50 Min: 3.60
4	70 inches	99 inches	variable	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subinorinant soil types may appear within the general area of target property.

Soil Surface Textures: loam
sandy loam
mucky - loam

Surficial Soil Types: loam
sandy loam
mucky - loam

Shallow Soil Types: fine sandy loam
sandy clay loam
clay loam

Deeper Soil Types: sandy clay loam
stratified
sandy clay

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

ADDITIONAL ENVIRONMENTAL RECORD SOURCES

According to ASTM E 1527-00, Section 7.2.2, "one or more additional state or local sources of environmental records may be checked, in the discretion of the environmental professional, to enhance and supplement federal and state sources... Factors to consider in determining which local or additional state records, if any, should be checked include (1) whether they are reasonably ascertainable, (2) whether they are sufficiently useful, accurate, and complete in light of the objective of the records review (see 7.1.1), and (3) whether they are obtained, pursuant to local, good commercial or customary practice." One of the record sources listed in Section 7.2.2 is water well information. Water well information can be used to assist the environmental professional in assessing sources that may impact groundwater flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No Wells Found		

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	NCWS006801	0 - 1/8 Mile ENE
2	NCWS006800	1/4 - 1/2 Mile NNE

OTHER STATE DATABASE INFORMATION

NORTH CAROLINA LOCATIONS OF NATURAL HERITAGE DATABASE

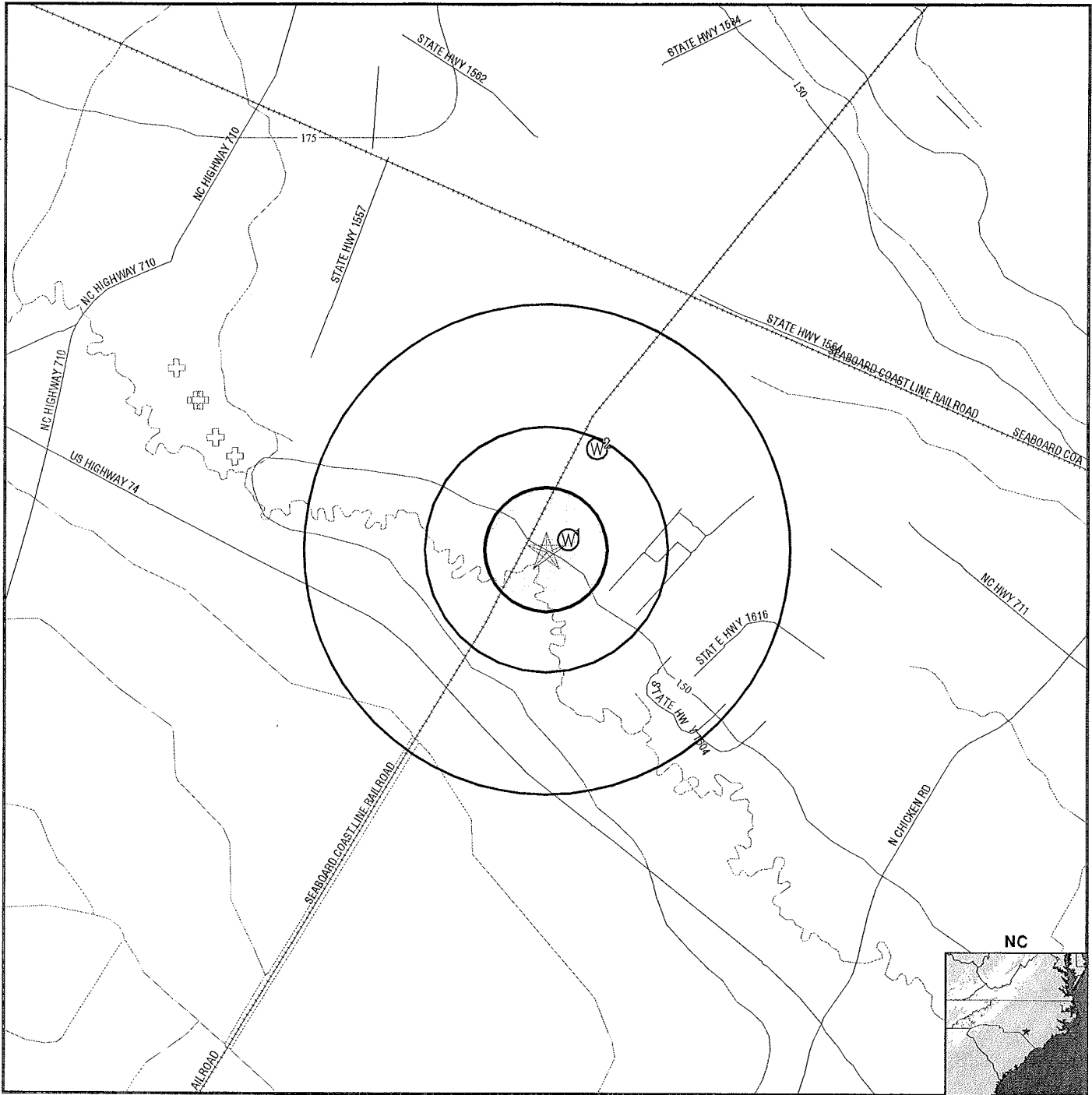
<u>ID</u>	<u>Class</u>
0271482	Natural Community Occurrence

GEOCHECK - PHYSICAL SETTING SOURCE SUMMARY

NORTH CAROLINA LOCATIONS OF NATURAL HERITAGE DATABASE

ID	Class
0161136	Natural Community Occurrence
0021448	Plants
0021448	Plants
0021448	Plants

PHYSICAL SETTING SOURCE MAP - 0880587.6r



- | | |
|--|--|
| <ul style="list-style-type: none"> County Boundary Major Roads Contour Lines Water Wells Public Water Supply Wells Groundwater Flow Direction Indeterminate Groundwater Flow at Location Groundwater Flow Varies at Location Cluster of Multiple Icons | <ul style="list-style-type: none"> Earthquake epicenter, Richter 5 or greater Wildlife Areas Natural Areas Rare & Endangered Species |
|--|--|

TARGET PROPERTY: Pembroke Dump
ADDRESS: SR 1339 Preston Road
CITY/STATE/ZIP: Pembroke NC 28372
LAT/LONG: 34.6662 / 79.2022

CUSTOMER: S&ME
CONTACT: Chris Hamblet
INQUIRY #: 0880587.6r
DATE: November 13, 2002 4:05 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

1
ENE
0 - 1/8 Mile
Higher

NC WELLS NCWS006801

Site Name:	WELL #6	Source code:	W06
PWS ID:	0378020		
City:	PEMBROKE		
County:	Robeson		
Latitude:	344000.484	Longitude:	791202.165
Availability:	Permanent		
Type:	Ground	Depth:	200
Owner:	PEMBROKE, TOWN OF		

2
NNE
1/4 - 1/2 Mile
Higher

NC WELLS NCWS006800

Site Name:	WELL #5	Source code:	W05
PWS ID:	0378020		
City:	PEMBROKE		
County:	Robeson		
Latitude:	344019.825	Longitude:	791154.688
Availability:	Permanent		
Type:	Ground	Depth:	210
Owner:	PEMBROKE, TOWN OF		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Direction
Distance

Database EDR ID Number

NC_NHEO 0271482

Site ID: 0271482
Latitude / Longitude: 34.6750 / -79.2278
Classification by Type: Natural Community Occurrence
Degree of Accuracy associated with coordinate: Minutes
Occurrence Status: Extant
State Status: Not Reported

NC_NHEO 0161136

Site ID: 0161136
Latitude / Longitude: 34.6717 / -79.2250
Classification by Type: Natural Community Occurrence
Degree of Accuracy associated with coordinate: Minutes
Occurrence Status: Extant
State Status: Not Reported

NC_NHEO 0021448

Site ID: 0021448
Latitude / Longitude: 34.6750 / -79.2275
Classification by Type: Plants
Degree of Accuracy associated with coordinate: Seconds
Occurrence Status: Extant
State Status: Endangered

NC_NHEO 0021448

Site ID: 0021448
Latitude / Longitude: 34.6750 / -79.2275
Classification by Type: Plants
Degree of Accuracy associated with coordinate: Seconds
Occurrence Status: Extant
State Status: Endangered

NC_NHEO 0021448

Site ID: 0021448
Latitude / Longitude: 34.6750 / -79.2275
Classification by Type: Plants
Degree of Accuracy associated with coordinate: Seconds
Occurrence Status: Extant
State Status: Endangered

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

Federal EPA Radon Zone for ROBESON County: 3

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 28372

Number of sites tested: 1

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.300 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 from the U.S. Fish and Wildlife Service.

HYDROGEOLOGIC INFORMATION

AQUIFLOW[®] Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the national Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

ADDITIONAL ENVIRONMENTAL RECORD SOURCES

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-260-2805

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-260-2805

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: In November 1971 the United States Geological Survey (USGS) implemented a national water resource information tracking system. This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on more than 900,000 wells, springs, and other sources of groundwater.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STATE RECORDS

North Carolina Wildlife Resources/Game Lands

Source: Center for Geographic Information and Analysis

Telephone: 919-733-2090

All publicly owned game lands managed by the North Carolina Wildlife Resources Commission and as listed in Hunting and Fishing Maps for North Carolina Game Lands, 1989-90.

North Carolina Rare/Endangered Species and Natural Areas

Source: Natural Heritage Occurrence Sites Center for Geographic Information and Analysis

Telephone: 919-733-2090

North Carolina Public Water Supply Wells

Source: Department of Environmental Health

Telephone: 919-715-3243

RADON

Area Radon Information

Source: USGS

Telephone: 303-202-4210

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones

Source: EPA

Telephone: 202-564-9370

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

APPENDIX III

ENVIRONMENTAL PROTECTION AGENCY
Office of Solid Waste Management Programs

Form Approved
EPA Form No. 85-R0142

Marble

Community Solid Waste Practices
LAND DISPOSAL SITE MODIFICATION REPORT

9-25-73

1. STATE <u>N.C.</u>	2. COUNTY <u>Robeson</u>	3. SITE LOCATION (POLITICAL JURISDICTION) <u>Pembroke</u>
4. NAME OF SITE <u>Pembroke Dump</u>	5. ADDRESS OF SITE <u>CORD. 1339 1/2 mi.s. of town</u>	6. DATE OF REPORT DAY: <u>04</u> MONTH: <u>09</u> YEAR: <u>73</u>
7. NAME OF PERSON COMPLETING FORM <u>TERRY F. DUCKER</u>	8. TITLE <u>Dist. SAN.</u>	9. ORGANIZATION AND ADDRESS <u>N.C. Division of Health Services Raleigh</u>
10. Original Land Disposal Site Problems (check appropriate categories)		
<input checked="" type="checkbox"/> Burning <input checked="" type="checkbox"/> Water Pollution <input checked="" type="checkbox"/> Lack of Daily Cover		

11. Site Has Been (check A or B and appropriate actions completed)

A <input checked="" type="checkbox"/> Eliminated and;	B <input type="checkbox"/> Converted to Sanitary Landfill and;
<input checked="" type="checkbox"/> Rats Eradicated <input checked="" type="checkbox"/> Burning Stopped <input checked="" type="checkbox"/> Water Pollution Corrected <input checked="" type="checkbox"/> Access Prohibited <input checked="" type="checkbox"/> Site Covered <input type="checkbox"/> Other _____ (Specify)	<input type="checkbox"/> Rats Eradicated <input type="checkbox"/> Burning Stopped <input type="checkbox"/> Water Pollution Corrected <input type="checkbox"/> Daily Cover Practiced <input type="checkbox"/> Other _____ (Specify)

12. Reason for Modification (check one)

☒ Law
☐ Operation Completed
☐ Other _____ (Specify)

13. Date Modification Completed

Day: 01 Month: 09 Year: 73

14. Waste Formerly Hauled to the Eliminated Site Now Being Hauled to:

County	Site Location	Name of Site	Address	Tons or Percent
A <u>Robeson</u>	<u>SR. 1743</u>	<u>Sanitation Services Landfill</u>	<u>Rennett N.C.</u>	<u>100%</u>
B				
C				
D				
E				



Water Discharge Permits (PCS)

[Recent Additions](#) | [Contact Us](#) | [Print Version](#)EF Search: **GO**[EPA Home](#) > [Envirofacts](#) > [PCS](#) > Query Results

PCS

Query Results



NPDES: Equal To: NC0027103

Results are based on data extracted on JAN-31-2003

Note: Click on the underlined CORPORATE LINK value for links to that company's environmental web pages.

Click on the underlined MAPPING INFO value to obtain mapping information for the facility.

Click on the underlined NPDES value to view detailed reports on the facility.

[Go To Bottom Of The Page](#)

Facility Information

JUL-31-2004

FACILITY NAME: PEMBROKE (TOWN) - WWTP NPDES:

[NC0027103](#)

STREET 1: NCSR 1339

CITY: PEMBROKE

PERMIT ISSUED DATE: MAY-03-2000

STATE: NC

PERMIT EXPIRED DATE: JUL-31-2004

ZIP CODE: 28372

COUNTY NAME: ROBESON

SIC CODE: 4952 SEWERAGE SYSTEMS

REGION: 4

MAPPING INFO: [MAP](#)

MAILING NAME: PEMBROKE (TOWN) - WWTP

List of Permitted Discharges

PIPE NUMBER	REPORT DESIGNATOR	PIPE SET QUALIFIER	PIPE DESCRIPTION	PARAMETER CODE	PARAMETER DESCRIPTION
001	1	9	EFFLUENT	00010	TEMPERATURE, WATER DEG. CENTIGRADE
001	1	9	EFFLUENT	00300	OXYGEN, DISSOLVED (DO)
001	1	9	EFFLUENT	00310	BOD, 5-DAY (20 DEG. C)
001	1	9	EFFLUENT	00400	PH
001	1	9	EFFLUENT	00530	SOLIDS, TOTAL SUSPENDED
001	1	9	EFFLUENT	00600	NITROGEN, TOTAL (AS N)
001	1	9	EFFLUENT	00610	NITROGEN, AMMONIA TOTAL (AS N)
001	1	9	EFFLUENT	00665	PHOSPHORUS, TOTAL (AS P)
001	1	9	EFFLUENT	31616	COLIFORM, FECAL MF, M-FC BROTH,44.5C
001	1	9	EFFLUENT	50050	FLOW, IN CONDUIT OR THRU TREATMENT PLANT
001	1	9	EFFLUENT	50060	CHLORINE, TOTAL RESIDUAL
001	1	9	EFFLUENT	71900	MERCURY, TOTAL (AS HG)
001	1	9	EFFLUENT	TGP3B	P/F STATRE 7DAY CHR CERIODAPHNIA

001	1	9	EFFLUENT	THP3B	CHV STATRE 7DAY CHR CERIODAPHNIA
-----	---	---	----------	-------	-------------------------------------

[Go To Top Of The Page](#)

Total Number of Facilities Displayed: 1

[EPA Home](#) | [Privacy and Security Notice](#) | [Contact Us](#)

Last updated on Monday, February 17th, 2003
http://oaspub.epa.gov/enviro/pcs_web.report



PCS

Detailed Reports

Report
an
Error

Results are based on data extracted on JAN-31-2003

Facility

FACILITY NAME (1) :	PEMBROKE (TOWN) - WWTP	NPDES :	NC0027103
FACILITY NAME (2) :			
STREET 1 :	NCSR 1339	SIC CODE :	4952 = SEWERAGE SYSTEMS
CITY :	PEMBROKE TOWN	MAJOR / MINOR :	M = Major
COUNTY NAME :	ROBESON	TYPE OF OWNERSHIP :	PUB = PUBLIC
STATE :	NC	INDUSTRY CLASS :	M
ZIP CODE :	28372	ACTIVITY STATUS :	A = Active
REGION :	04	INACTIVE DATE :	
LATITUDE :	+3439550		
LONGITUDE :	-07912000	TYPE OF PERMIT ISSUED :	S = STATE
LAT/LON CODE OF ACCURACY :	1 = NEAREST 10TH OF A SECOND	PERMIT ISSUED DATE :	03-MAY-2000
LAT/LON METHOD :	A = MAP INTERPOLATION	PERMIT EXPIRED DATE :	31-JUL-2004
LAT/LON SCALE :		ORIGINAL PERMIT ISSUE DATE :	13-JAN-1981
LAT/LON DATUM :	1 = NAD27		
LAT/LON DESCRIPTION :	01099		
USGS HYDRO BASIN CODE :		STREAM SEGMENT :	0024
FLOW :	1.33	MILEAGE IND :	09160
RECEIVING STREAM CLASS CODE :		FEDERAL_GRANT_IND :	\$ = FEDERAL GRANT
RECEIVING WATERS :		FINAL LIMITS IND :	F = FINAL
PRETREATMENT CODE :			
SLUDGE INDICATOR :		SLUDGE CLASS FAC IND :	
SLUDGE RELATED PERMIT NUM :		ANNUAL DRY SLUDGE PROD :	
MAILING NAME :	PEMBROKE (TOWN) - WWTP		
MAILING STREET (1) :	P.O. BOX 866	MAILING STREET (2) :	
MAILING CITY :	PEMBROKE	MAILING STATE :	NC
MAILING ZIP CODE :	28372		
SLUDGE COMMERCIAL HANDLER :			
SLUDGE HANDLER STREET (1) :		SLUDGE HANDLER STREET (2) :	
SLUDGE HANDLER CITY :		SLUDGE HANDLER STATE :	
SLUDGE HANDLER ZIP CODE :			
COGNIZANT OFFICIAL :	MCDUFFIE CUMMINGS	COGNIZANT OFFICIAL TEL :	910-521-9758

Permit Tracking

FACILITY NAME (1) : PEMBROKE (TOWN) - WWTP **NPDES :** NC0027103
FACILITY NAME (2) : **PERMIT ISSUED BY :** S = STATE
PERMIT ISSUED DATE : 03-MAY-2000 **ORIGINAL DATE OF ISSUE :** 13-JAN-1981
PERMIT EXPIRED DATE : 31-JUL-2004

Permit Tracking Events:

EVENT CODE	EVENT DESCRIPTION	ACTUAL DATE
P5099	PERMIT EXPIRED	31-JUL-2004
P4099	PERMIT ISSUED	03-MAY-2000
P1099	APPLICATION RECEIVED	30-NOV-1993
P3099	DRAFT PERMIT/PUBLIC NOTICE	01-JUN-1989

Inspections

FACILITY NAME (1) : PEMBROKE (TOWN) - WWTP **NPDES :** NC0027103
FACILITY NAME (2) :

INSPECTION TYPE	DATE OF INSPECTION	INSPECTION PERFORMED BY
C = COMPLIANCE EVAL (NON-SAMPLING)	18-SEP-2002	S = STATE
C = COMPLIANCE EVAL (NON-SAMPLING)	11-SEP-2002	S = STATE
C = COMPLIANCE EVAL (NON-SAMPLING)	17-APR-2002	S = STATE
B = COMPLIANCE BIOMONITORING	16-FEB-2001	S = STATE
C = COMPLIANCE EVAL (NON-SAMPLING)	30-DEC-1999	S = STATE
B = COMPLIANCE BIOMONITORING	17-NOV-1998	S = STATE
C = COMPLIANCE EVAL (NON-SAMPLING)	28-AUG-1997	S = STATE
C = COMPLIANCE EVAL (NON-SAMPLING)	22-AUG-1997	S = STATE
C = COMPLIANCE EVAL (NON-SAMPLING)	19-FEB-1997	S = STATE
C = COMPLIANCE EVAL (NON-SAMPLING)	17-FEB-1997	S = STATE
R = RECONNAISSANCE	18-SEP-1996	S = STATE
C = COMPLIANCE EVAL (NON-SAMPLING)	27-AUG-1996	S = STATE
C = COMPLIANCE EVAL (NON-SAMPLING)	28-MAR-1996	S = STATE
C = COMPLIANCE EVAL (NON-SAMPLING)	03-OCT-1995	S = STATE
C = COMPLIANCE EVAL (NON-SAMPLING)	22-SEP-1994	S = STATE
C = COMPLIANCE EVAL (NON-SAMPLING)	11-MAR-1994	S = STATE
C = COMPLIANCE EVAL (NON-SAMPLING)	18-NOV-1992	S = STATE
C = COMPLIANCE EVAL (NON-SAMPLING)	02-JUN-1992	S = STATE
C = COMPLIANCE EVAL (NON-SAMPLING)	27-MAY-1992	S = STATE
C = COMPLIANCE EVAL (NON-SAMPLING)	06-DEC-1991	S = STATE
C = COMPLIANCE EVAL (NON-SAMPLING)	15-AUG-1991	S = STATE
C = COMPLIANCE EVAL (NON-SAMPLING)	18-DEC-1990	S = STATE
C = COMPLIANCE EVAL (NON-SAMPLING)	17-APR-1990	S = STATE
C = COMPLIANCE EVAL (NON-SAMPLING)	24-OCT-1989	S = STATE
C = COMPLIANCE EVAL (NON-SAMPLING)	29-AUG-1989	S = STATE
C = COMPLIANCE EVAL (NON-SAMPLING)	20-JUL-1989	S = STATE
C = COMPLIANCE EVAL (NON-SAMPLING)	04-APR-1989	S = STATE
C = COMPLIANCE EVAL (NON-SAMPLING)	21-OCT-1988	S = STATE
C = COMPLIANCE EVAL (NON-SAMPLING)	18-APR-1988	S = STATE
S = COMPLIANCE SAMPLING	18-AUG-1987	S = STATE

S = COMPLIANCE SAMPLING	17-AUG-1987	S = STATE
C = COMPLIANCE EVAL (NON-SAMPLING)	27-APR-1987	S = STATE
S = COMPLIANCE SAMPLING	24-JUN-1986	S = STATE

Outfalls/Pipe Schedules

FACILITY NAME (1) :	PEMBROKE (TOWN) - WWTP	NPDES :	NC0027103
FACILITY NAME (2) :		OUTFALL TYPE :	
PIPE NUMBER :	001	ACTIVITY STATUS:	A = ACTIVE
REPORT DESIGNATOR :	1	LATITUDE:	
PIPE SET QUALIFIER :	9	LONGITUDE :	
INACTIVE DATE :		LAT/LON ACCURACY :	
INIT LIMITS START DATE :		LAT/LON METHOD :	
INIT LIMITS END DATE :		LAT/LON SCALE :	
INTERIM LIMITS START DATE :		LAT/LON DATUM :	
INTERIM LIMITS END DATE :		LAT/LON DESCRIPTION :	
FINAL LIMITS START DATE :	01-JUN-2000	USGS HYDRO BASIN CODE :	
FINAL LIMITS END DATE :	31-JUL-2004	PIPE STREAM SEGMENT :	
INIT SUBM. DATE(EPA) :		RECEIVING STREAM CLASS CD :	
SUBMISSION UNITS (EPA) :		MILEAGE INDICATOR :	
UNITS IN EPA SUBM. PERIOD :	0	PIPE DESCRIPTION :	EFFLUENT
INIT SUBM. DATE (STATE) :	31-JUL-2000		
SUBMISSION UNITS (STATE) :	M = MONTHS		
UNITS IN STATE SUBM. PERIOD :	1		
INIT REPORTING DATE :	01-JUN-2000		
REPORTING UNITS :	M = MONTHS		
UNITS IN REPORTING PERIOD :	1		

ArcIMS 3.0 HTML Viewer Map

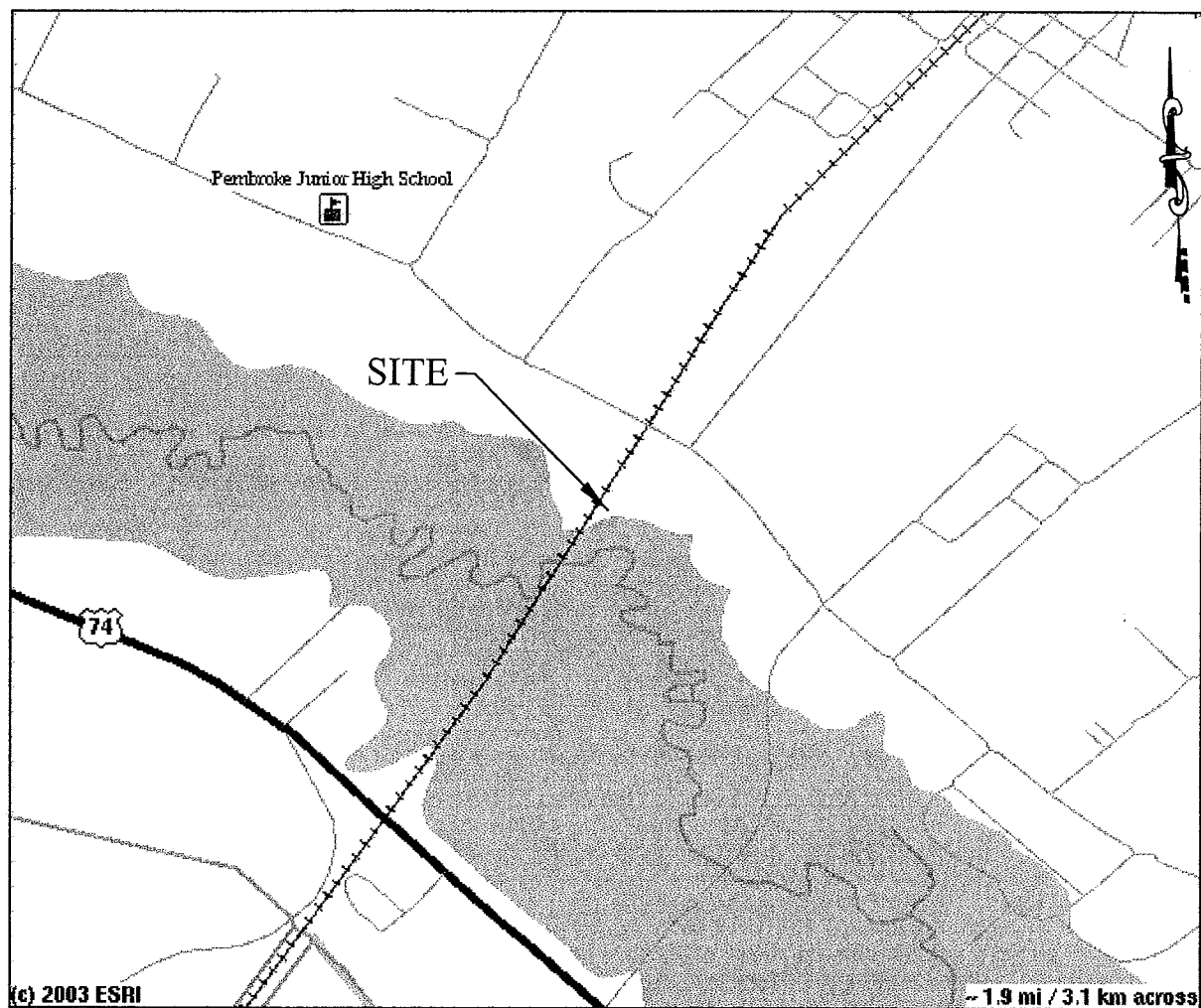




do you know your
PICKS?

Hazard Information and Awareness

Flood Hazard Map



Map Centerpoint: -79.20348, 34.66632
Map Produced: Fri Mar 21 08:09:27 2003

**ESRI/FEMA Project Impact
Hazard Information and Awareness Site**
<http://www.esri.com/hazards>

APPENDIX IV



Correspondence ☐
Meeting Notes ☒
Phone Notes ☐

COMMUNICATION RECORD FORM

Date: 10/10/02 Time: 10:30

Project: Robeson Co. LFs

Contact: ☒ Mr. ☐ Ms. Rust Hardin

Company: Robeson Co.

Title: Interim SW Director

Phone #: (910) 865-3348

S&ME Personnel: Chris Hamlett

SUBJECT: Robeson Co. LFs

NOTES: I Mr. Hardin stated that he was familiar with several Robeson Co. dump and reviewed the Old Landfill inventory site listing. He confirmed and adjusted the location of all 16 sites, with only a few sites that he was not certain of their location. He believed that many of the sites are owned by towns and provided the names of several Town Managers or Public Works Directors who may be familiar with the specific sites.

SIGNATURE: Chris Hamlett

DATE: 10/10/02

Copy To: _____

Page 1 of 1

S&ME, Inc.
3118 Spring Forest Road
Raleigh, North Carolina 27616

Mailing address:
P.O. Box 58069
Raleigh, North Carolina 27658-8069

(919) 872-2660
(919) 790-9827 fax
www.smeinc.com

Hurricane Landfill Assessment Questionnaire

Contract Number N200016

Site Name: <u>Hobbeson</u>	Site ID / Permit Number: _____
-----------------------------------	---------------------------------------

Question	<u>Owner</u>	Occupant /	Public Official /	Neighbor	Comments
1. Is the Site or any adjoining Site currently used for disposal of trash, construction debris, used vehicles and/or other wastes?	Yes	<u>No</u>		Unk ¹	
2. Is the Site or any adjoining Site used in the past for disposal of trash, construction debris, used vehicles and/or other wastes?	<u>Yes</u>	No		Unk	Limbs from Town, trash before
3. Are you aware of any asbestos or asbestos containing materials disposed of at the Site?	Yes	<u>No</u>		Unk	
4. Are you aware of any transformers, capacitors, or any hydraulic equipment that was disposed of on the Site or for which there are any records indicating the presence of PCBs?	Yes	<u>No</u>		Unk	
5. Have you any knowledge of exposed waste materials on the Site.	Yes	<u>No</u>		Unk ¹	
6. Are there currently, or to the best of your knowledge have there been previously, any industrial drums (typically 55 gal (208 L) or sacks of chemicals located on the Site or at the facility?	Yes	<u>No</u>		Unk	
7. Are you aware or is there evidence of stained surface water or seeps at the site or adjacent to the Site?	Yes	<u>No</u>		Unk	
8. Are there currently, or to the best of your knowledge have there been previously, any pits, ponds, or lagoons located on the Site?	Yes	<u>No</u>		Unk	
9. Are there any streams on or flowing next to the Site?	<u>Yes</u>	No		Unk	Lumber River
10. Is there currently any stained soil on the Site or unusual odors emanating from the Site?	Yes	<u>No</u>		Unk	
11. To the best of your knowledge have there been previously any stained soil on the Site or unusual odors emanating from the Site?	Yes	<u>No</u>		Unk	
12. Are there any areas of stressed vegetation or dead trees on the Site?	<u>Yes</u>	No		Unk	3 dead trees/trunks scarred or hurt by lightning.
13. Are there currently or to the best of your knowledge have there been previously any registered or unregistered storage tanks (above or underground) located on the Site?	Yes	<u>No</u>		Unk	



Hurricane Landfill Assessment Questionnaire

Contract Number N200016

Site Name	Site Address

Question	Owner / Occupant / Public Official / Neighbor	Comments
14. To the best of your knowledge, have there been any fires on the Site?	<input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unk	Yes, set by School kids, limbs were also burned.
15. Is the Site or adjoining properties served by a private well or non-public water system?	Yes <input checked="" type="radio"/> No <input type="radio"/> Unk	
16. If there is a private well non-public water system currently used on or are used at adjoining properties, have there been any unusual tastes, odors, or color in the water? Has the water been tested by the Health Dept.?	Yes <input checked="" type="radio"/> No <input type="radio"/> Unk	
17. Are you aware or suspect that groundwater is contaminated at the site or from adjoining property to the site?	Yes <input checked="" type="radio"/> No <input type="radio"/> Unk	
18. Are you aware of any erosion on the Site?	Yes <input checked="" type="radio"/> No <input type="radio"/> Unk	
19. Does the owner or occupant of the Site have any knowledge of environmental liens or governmental notification relating to past or recurrent violations of environmental laws with respect to the Site or any facility located on the Site?	Yes <input checked="" type="radio"/> No <input type="radio"/> Unk	
20. Miscellaneous Comments Limbs were hauled & burned from the Team years ago. Site was closed debris hauled to county landfill at the beginning of the construction of the new WWTP. 10 years ago		

This questionnaire was completed by: Name: <u>Karen T. Dial</u> Title: <u>Water Superintendent</u> Address: <u>Town of Pembroke</u> <u>PO Box 866 Pembroke, NC 28372</u> Phone No.: <u>910 521-2989</u> Date: <u>11-20-02</u>	Person(s) responding to the questionnaire: Name: <u>Karen T. Dial</u> Address: <u>P.O. Box 866 Pembroke, NC 28372</u> Phone No.: <u>910 521-2989 (u)</u> Relationship to Site: <u>30 yrs. employed</u> Date/Time: <u>11-20-02</u> (e.g., Owner, Occupant, Neighbor, Fire Marshal, Sheriff, or other Agency Representative)
---	--



APPENDIX V

GOLD IMAGING PROPERTY CARD - ROBESON COUNTY NORTH CAROLINA -
2001

GEO-LOCATION: TOWNSHIP 14 MAP 10 BLOCK 2 LOT 42.7

OWNER TOWN OF PEMBROKE
ADDRESS: PO BOX 866
PEMBROKE, NC 28372

PROPERTY ADDRESS: 1339 PEMBROKE WASTE TREATMENT STREET
VALIDITY 6

DESCRIPTION: 12.53 AC S/S SR 1339 PEMBROKE WASTE TREATMENT

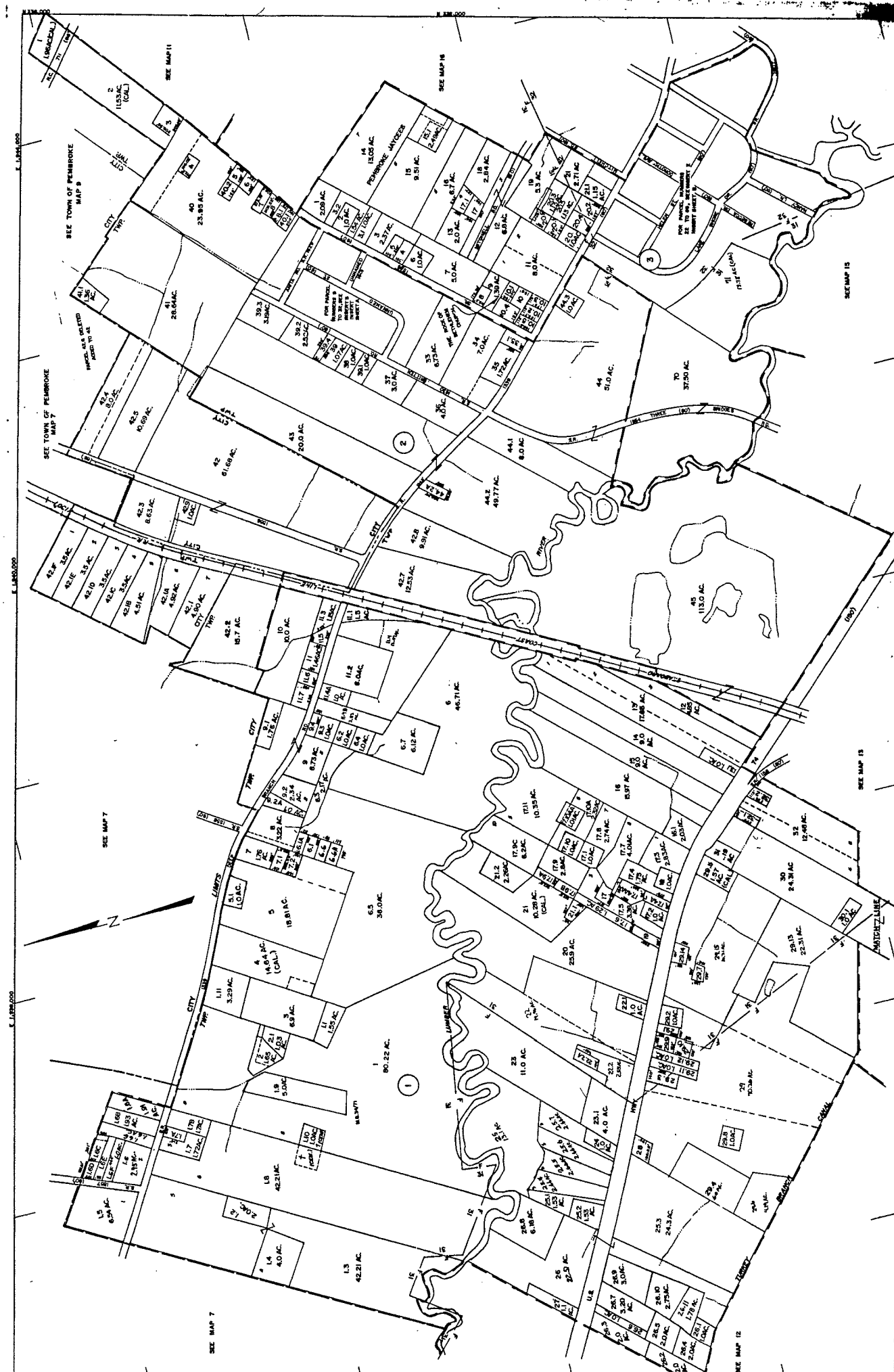
TOTAL VALUE:	\$455,797	LAND AREA:	545807
LAND VALUE:	\$37,877	ACREAGE:	12.53
BUILDING VALUE:	\$417,920	TAX DISTRICT:	31
OTHER VALUE:	\$365,160	DISTRICT NAME:	SCUFFLETOWN FD
OTHER VALUE 2:		TOWNSHIP:	PEMBROKE TWSP
SALE PRICE:	\$1	MUNICIPALITY:	NOT IN A CITY
SALE DATE:	1994/02/25	MAP FILE NAME:	P314010-.TIF
DEED:	822/320	COUNTY/STATE:	NC155

YEAR BUILT:	BEDROOMS:
BUILDING AREA:	BATHROOMS:
STORIES:	HEAT:
EXTERIOR WALLS:	FUEL:
BUILDING STYLE:	BASEMENT:
STRUCTURE CODE:	

There is no footprint data available for this property.

12.53 AC S/S SR 1339 PEMBROKE WASTE TREATMENT

TAX MAPS & PROPERTY CARDS * www.goldimaging.com * 1-888-814-9066



ROBESON COUNTY
Office of Tax Supervisor
NORTH CAROLINA

FOR TAX PURPOSES ONLY
NOT TO BE USED FOR CONVEYANCE
Prepared by
All States Aerial Survey, Inc.
Pittsboro, North Carolina

Legend

PRIVATE LINE	PROPERTY LINE
COUNTY LINE	GENERAL LOT LINE
TOWNSHIP LINE	R/W LINE
TOWN LINE	EDGE OF MAP OR RAILROAD
SECTION LINE	RAILROAD
SCHOOL DISTRICT LINE	RAILROAD
PIPE DISTRICT LINE	PIPELINE

Revisions

No.	Date	Description
1		
2		
3		
4		
5		
6		
7		

Block Number

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	-----

Penbrooke TWP
Map No. 10
Scale: 1" = 1.500'
Date: 11-1-77

**NORTH CAROLINA
DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES
DIVISION OF WASTE MANAGEMENT**

MICHAEL F. EASLEY, GOVERNOR
WILLIAM G. ROSS, JR., SECRETARY
WILLIAM L. MEYER, DIRECTOR



MEMORANDUM

TO: Property Owners

FROM: John W. Walch
Environmental Engineer
Division of Waste Management

RE: Investigation of Old Landfills & Open Dumps
NC DENR Contract No. N200016

The North Carolina Department of Environment and Natural Resources' Division of Waste Management (State) has been requested to investigate old landfills and open dumps that may have been impacted by Hurricane Floyd. The area of this investigation includes 37 counties in eastern North Carolina. The State has hired the environmental consulting firm, S&ME, Inc. to perform these investigations.

After reviewing the information contained in the State's files, the State and S&ME suspect that your property and/or a nearby property may have been used as a landfill or open dump at some time in the past. The State requests permission to inspect your property to look for the presence of hazards that may exist because of the property's possible past use as a landfill or open dump.

If you agree to grant State and its contractor, S&ME, permission to inspect your property, please sign the attached form and return it in the enclosed postage paid envelope. Thank you for your assistance with this matter. If you have any questions, please call me a (919) 733-2801, ext. 285.

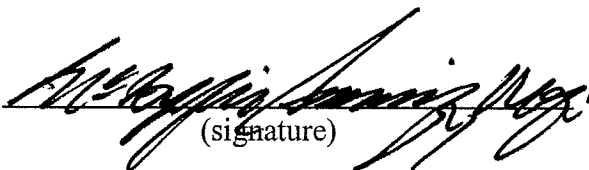
Attachment

SITE ACCESS PERMISSION FORM

Site Name: Pembroke Dump
Address: SR 1339
County: Robeson
Site ID Number: NONCA 0000 525

I grant the State of North Carolina's contractor, S&ME, Inc., permission to inspect my property for the presence of hazards caused by the property's possible past use as a landfill or open dump. I understand that this inspection is for information gathering purposes only and S&ME will not be performing any invasive activities during this inspection.

By signing this form, I am not assuming responsibility for any hazards that are found.

Property Owner:  (signature) Date: 10-23-02

320

BOOK PAGE
822 0320

FILED
FEB 25 11 19 AM '94

ROBESON

02-25-94

JOE D. H. L. R. O. F. D.
ROBESON COUNTY



\$88.00

Real Estate
Excise Tax

Excise Tax \$80.00

Recording Time, Book and Page

Tax Lot No. Parcel Identifier No.
Verified by County on the day of 19
by

Mail after recording to LOCKLEAR, JACOBS, SUTTON & HUNT
P. O. Box 999, Pembroke, NC 28372

This instrument was prepared by Grady L. Hunt/erj

Brief description for the Index

NORTH CAROLINA GENERAL WARRANTY DEED

THIS DEED made this 14th. day of September, 1993, by and between

GRANTOR

DONALD KEVIN STONE

GRANTEE

TOWN OF PEMBROKE

P. O. Box 866
Pembroke, NC 28372

Enter in appropriate block for each party: name, address, and, if appropriate, character of entity, e.g. corporation or partnership.

The designation Grantor and Grantee as used herein shall include said parties, their heirs, successors, and assigns, and shall include singular, plural, masculine, feminine or neuter as required by context.

WITNESSETH, that the Grantor, for a valuable consideration paid by the Grantee, the receipt of which is hereby acknowledged, has and by these presents does grant, bargain, sell and convey unto the Grantee in fee simple, all that certain lot or parcel of land situated in the City of , Pembroke Township,

Robeson County, North Carolina and more particularly described as follows:

In Pembroke Township, Robeson County, North Carolina about 1 mile Southwest of the Town of Pembroke, on the Southeast side of the Seaboard Coastline Railroad and adjoining at its intersection with SR 1339 and adjoining, bounded on the Northeast by SR 1339, on the Northwest by said railroad, on the Southwest by the Lumber River and on the Northwest by other lands of the grantor and being more particularly described as follows:

BEGINNING at an iron stake in the center of SR 1339 at its intersection with the Southeast Seaboard Coastline Railroad right of way (65 feet from center); runs thence with the center of SR 1339 South 41 degrees 36 minutes East 472.85 feet to an iron stake in the center of same; thence South 33 degrees 51 minutes 30 seconds West 1121 feet to the center of the Lumber River; thence up the River North 28 degrees 36 minutes West 234.25 feet to a point in the River; thence up the River South 69 degrees 23 minutes 50 seconds West 430.11 feet to a point in the river on the Southeast Seaboard Coastline Railroad right of way (65 feet from center); thence as said right of way North 33 degrees 51 minutes 30 seconds East 1481.40 feet to the beginning containing 12.53 acres, more or less.

(OVER)

And being a portion of that property identified by the Robeson County Tax Department as parcel number 1410-02-042 and devised to the grantor herein by Ms. Ruth S. McCormick said will being admitted to probate in file 93 E 263 Office of the Clerk of Superior Court of Robeson County.

A map showing the above described property is recorded in Plat Book page

And the Grantor covenants with the Grantee, that Grantor is seized of the premises in fee simple, has the right to convey the same in fee simple, that title is marketable and free and clear of all encumbrances, and that Grantor will warrant and defend the title against the lawful claims of all persons whomsoever except for the exceptions hereinafter stated. Title to the property hereinabove described is subject to the following exceptions:

BOOK	PAGE
822	0321

(Corporate Name)

By: _____

----- President

ATTEST:

-----Secretary (Corporate Seal)

—SEE BLACK INK ONLY—

Donald Kevin Stone (SEAL)
DONALD KEVIN STONE

..... (SEAL)

----- (SEAL)

SEAL-STAMP

NORTH CAROLINA, Robeson County.

Use Black Ink

I, a Notary Public of the County and State aforesaid, certify that _____
Donald Kevin Stone _____ Grantor.

personally appeared before me this day and acknowledged the execution of the foregoing instrument. Witness my
hand and official stamp or seal, this 24th day of September, 1993.

My commission expires: 4-2-96 (Carolyn Ethel) Notary Public

SEAL-STAMP

NORTH CAROLINA, -----County.

Use Black Ink

I, a Notary Public of the County and State aforesaid, certify that _____
personally came before me this day and acknowledged that ____ he is _____ Secretary of _____

----- a North Carolina corporation, and that by authority duly
given and as the act of the corporation, the foregoing instrument was signed in its name by its -----
President, seated with its corporate seal and attested by ----- as its ----- Secretary

Witness my hand and official stamp or seal, this _____ day of _____, 19_____.

My commission expires: 9-1-2019 _____ Notary Public

The foregoing Certificate(s) of Colleges that, accept Public

is/are certified to be correct. This instrument and this certificate are duly registered at the date and time and in the Book and Page shown on the first page hereof.

See B. Allen. REGISTER OF DEEDS FOR York COUNTY

By James Morley Deputy/Assistant - Register of Deeds

APPENDIX VI

PHOTOGRAPH RECORD

S&ME Project Number: 1040-00-363I Project Name: Hurricane Landfill Assessment

Site Location: Pembroke Dump, Robeson County



Photograph No. #1:	The former site entrance at the south side of the intersection of Preston Road and Jones Street.
--------------------	--



Photograph No. #2:	View of site from the north.
--------------------	------------------------------

PHOTOGRAPH RECORD

S&ME Project Number: 1040-00-363I Project Name: Hurricane Landfill Assessment
Site Location: Pembroke Dump, Robeson County



Photograph No. #3: The Town of Pembroke WWTP is located immediately west of the site.



Photograph No. #4: The Lumber River is located approximately 100 feet to the south of the site.

CDC Health Tracking Data Explorer

Robeson County - State Tests – 2013 through 2022

Annual Mean Pre-Mitigation Radon Level Measurements in Tested Buildings

StateFIPS	State	CountyFIPS	County	Year	Value	Data Comment
37	North Carolina	37155	Robeson	2013	0.5	
37	North Carolina	37155	Robeson	2014	1	< 10 Tests
37	North Carolina	37155	Robeson	2015	0.5	< 10 Tests
37	North Carolina	37155	Robeson	2016	0.6	
37	North Carolina	37155	Robeson	2017	0.7	
37	North Carolina	37155	Robeson	2018	0.4	
37	North Carolina	37155	Robeson	2019	0.4	
37	North Carolina	37155	Robeson	2020	0.4	
37	North Carolina	37155	Robeson	2021	0.3	< 10 Tests
37	North Carolina	37155	Robeson	2022	0.1	< 10 Tests

Average from 2013-2022 = 0.49 pCi/L

StateFIPS	State	CountyFIPS	County	Year	Value
37	North Carolina	37155	Robeson	2013	8
37	North Carolina	37155	Robeson	2014	3
37	North Carolina	37155	Robeson	2015	7
37	North Carolina	37155	Robeson	2016	18
37	North Carolina	37155	Robeson	2017	12
37	North Carolina	37155	Robeson	2018	24
37	North Carolina	37155	Robeson	2019	31
37	North Carolina	37155	Robeson	2020	15
37	North Carolina	37155	Robeson	2021	6
37	North Carolina	37155	Robeson	2022	1

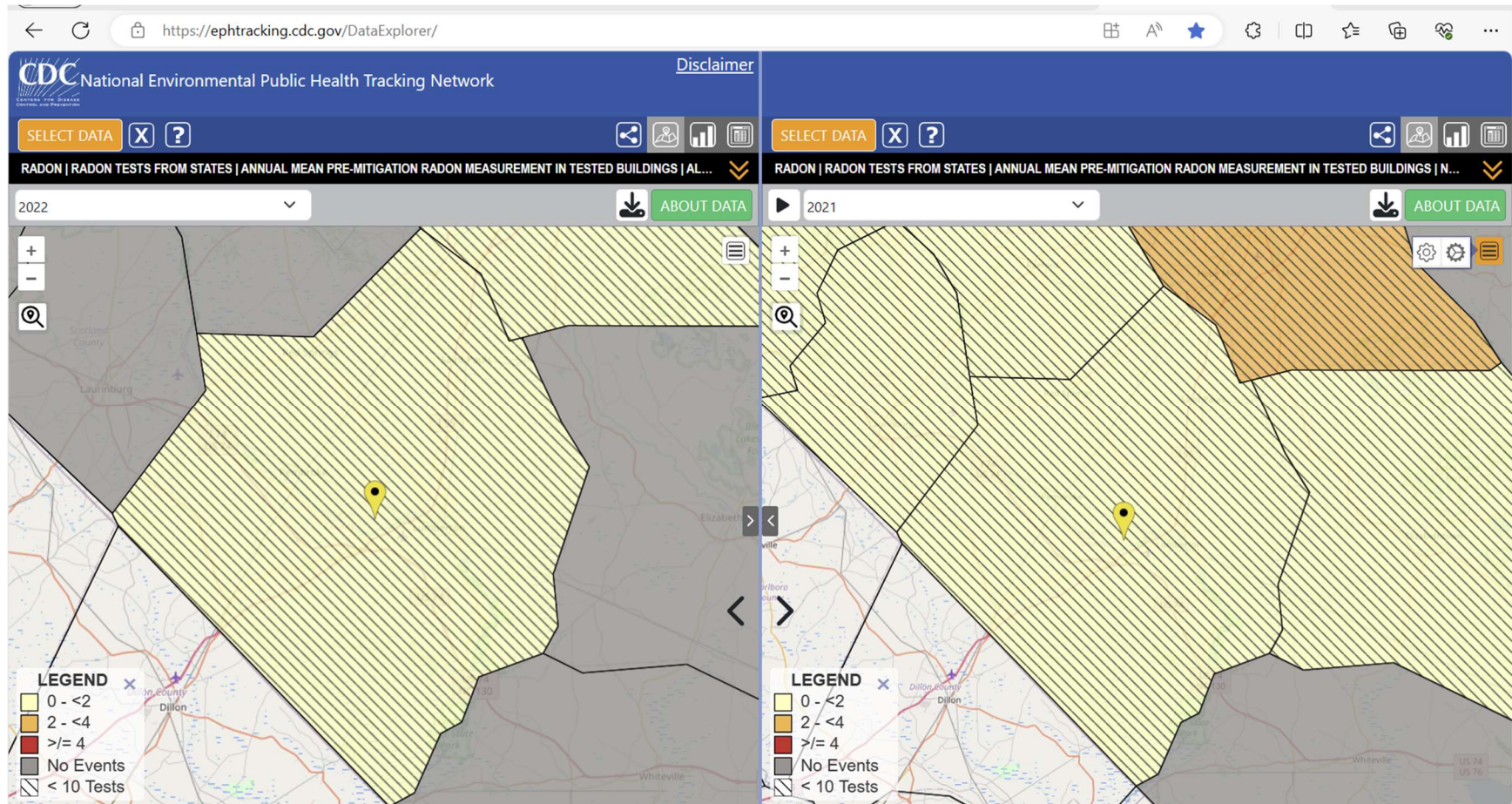
Total Tests in Previous 10 Years = 125

CDC National Environmental Public Health Tracking Network, at <https://ephtracking.cdc.gov/DataExplorer> accessed on 04/15/2024.

CDC Health Tracking Data Explorer

Robeson County - State Tests – 2022 & 2021

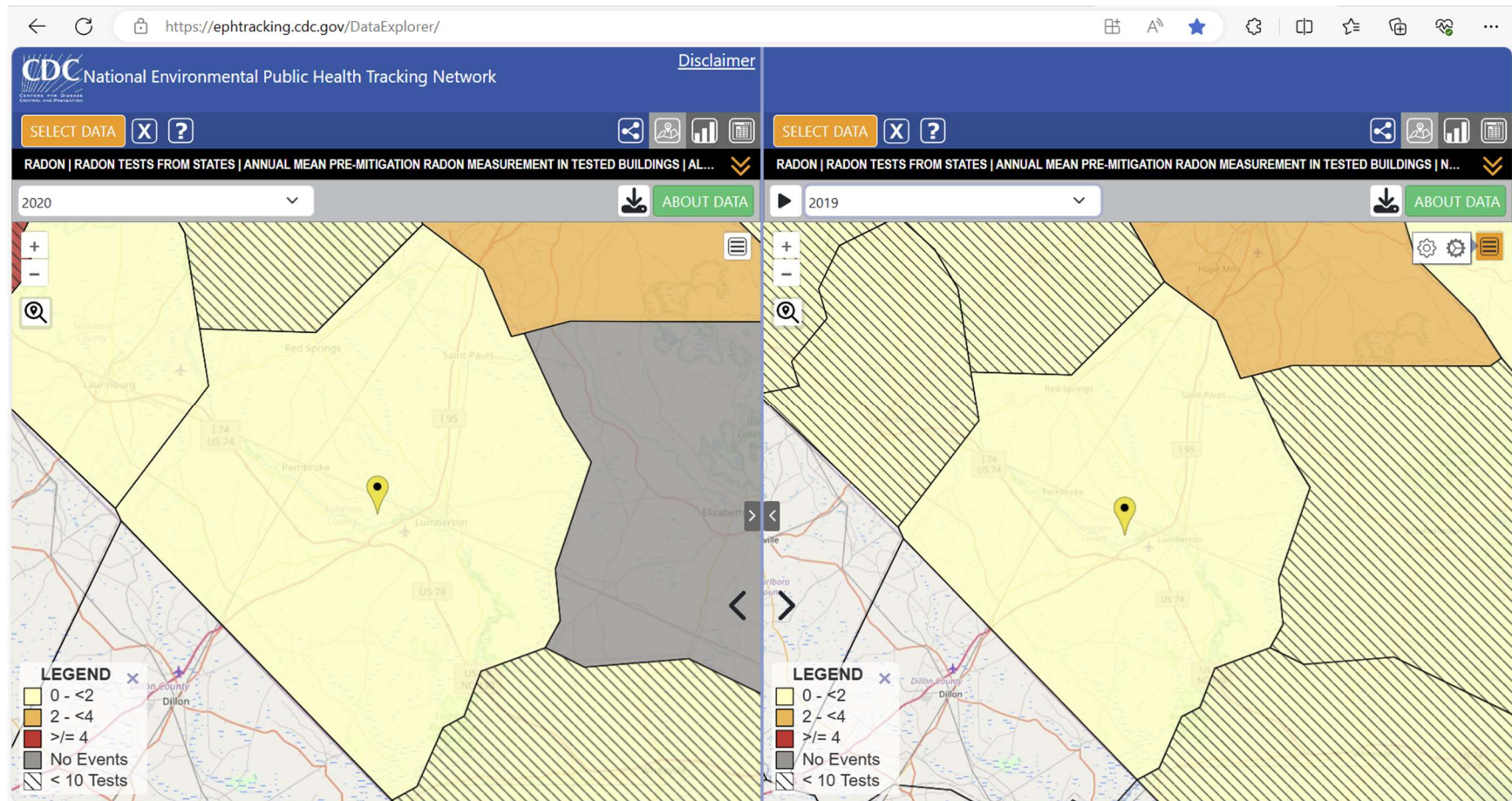
Annual Mean Pre-Mitigation Radon Level Measurements in Tested Buildings



CDC Health Tracking Data Explorer

Robeson County - State Tests – 2020 & 2019

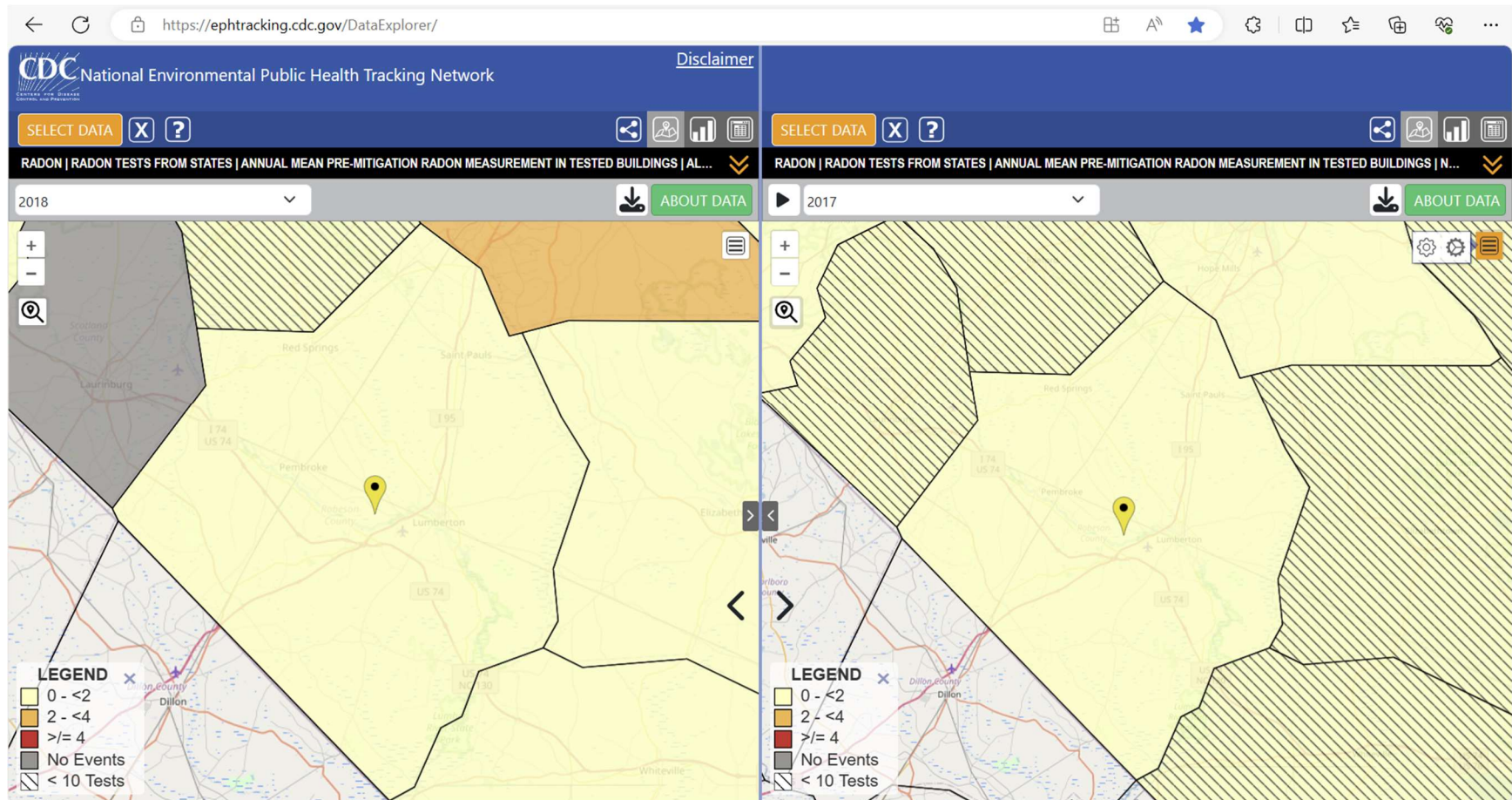
Annual Mean Pre-Mitigation Radon Level Measurements in Tested Buildings



CDC Health Tracking Data Explorer

Robeson County - State Tests – 2018 & 2017

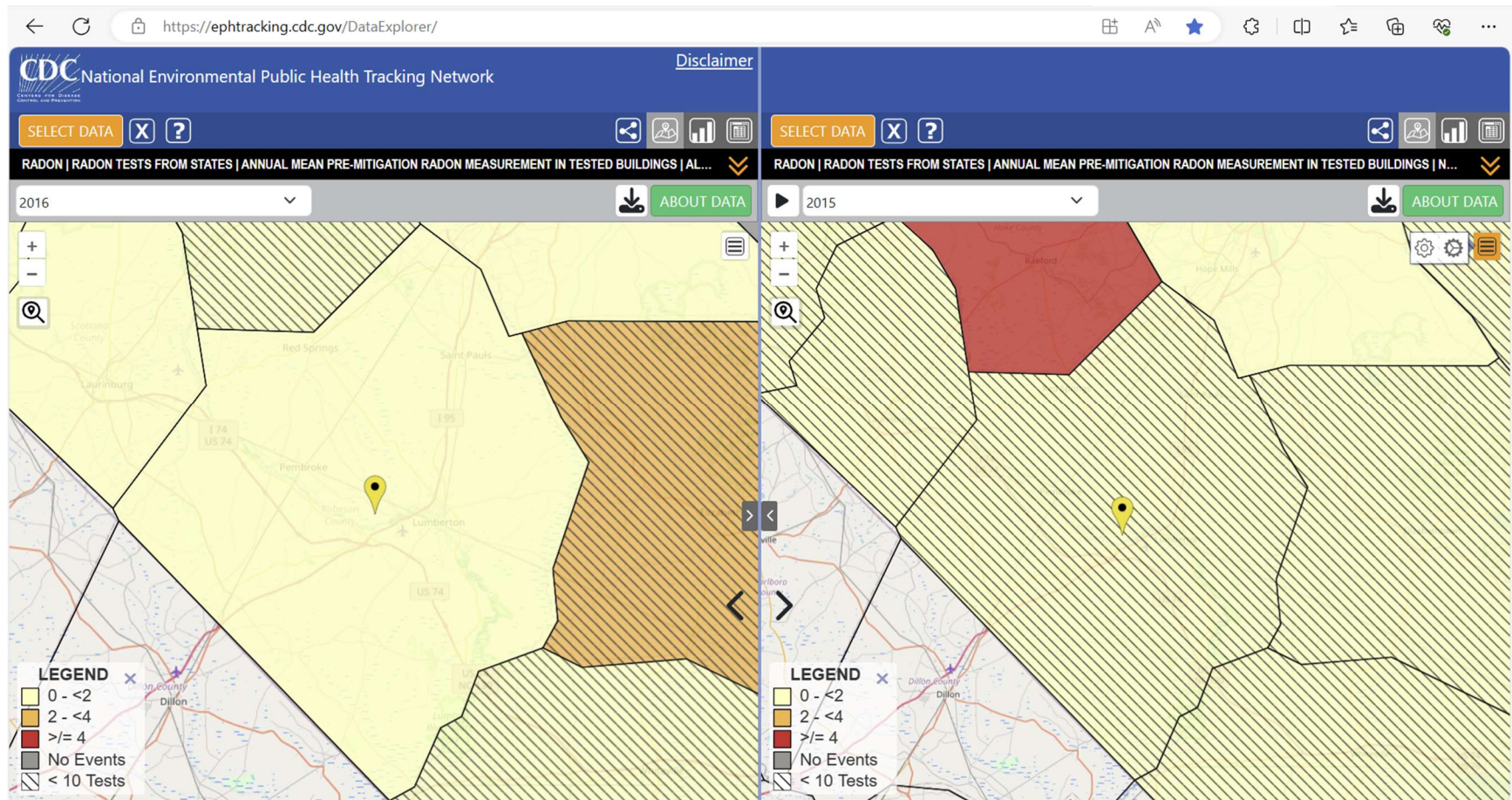
Annual Mean Pre-Mitigation Radon Level Measurements in Tested Buildings



CDC Health Tracking Data Explorer

Robeson County - State Tests – 2016 & 2015

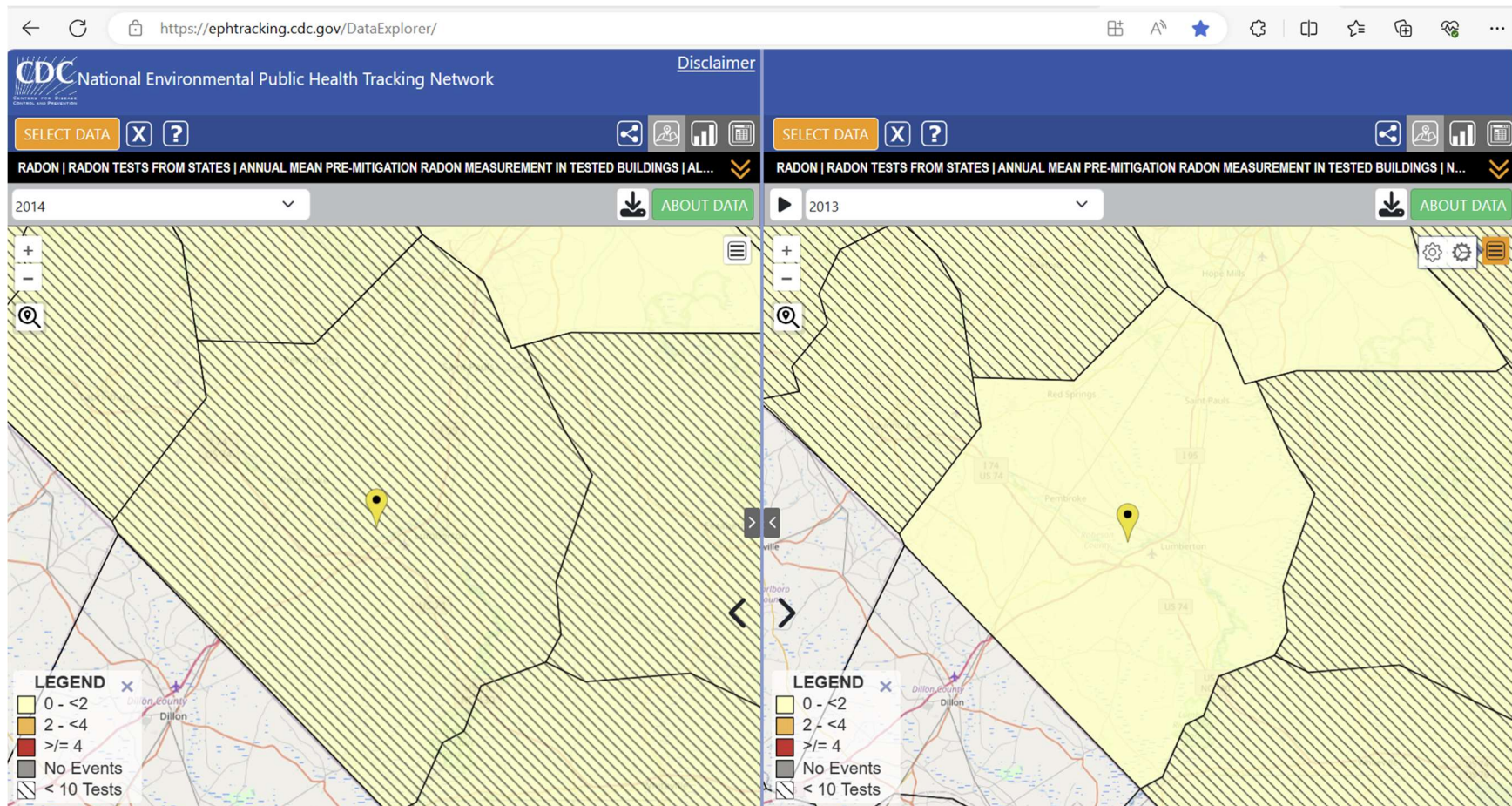
Annual Mean Pre-Mitigation Radon Level Measurements in Tested Buildings



CDC Health Tracking Data Explorer

Robeson County - State Tests – 2014 & 2013

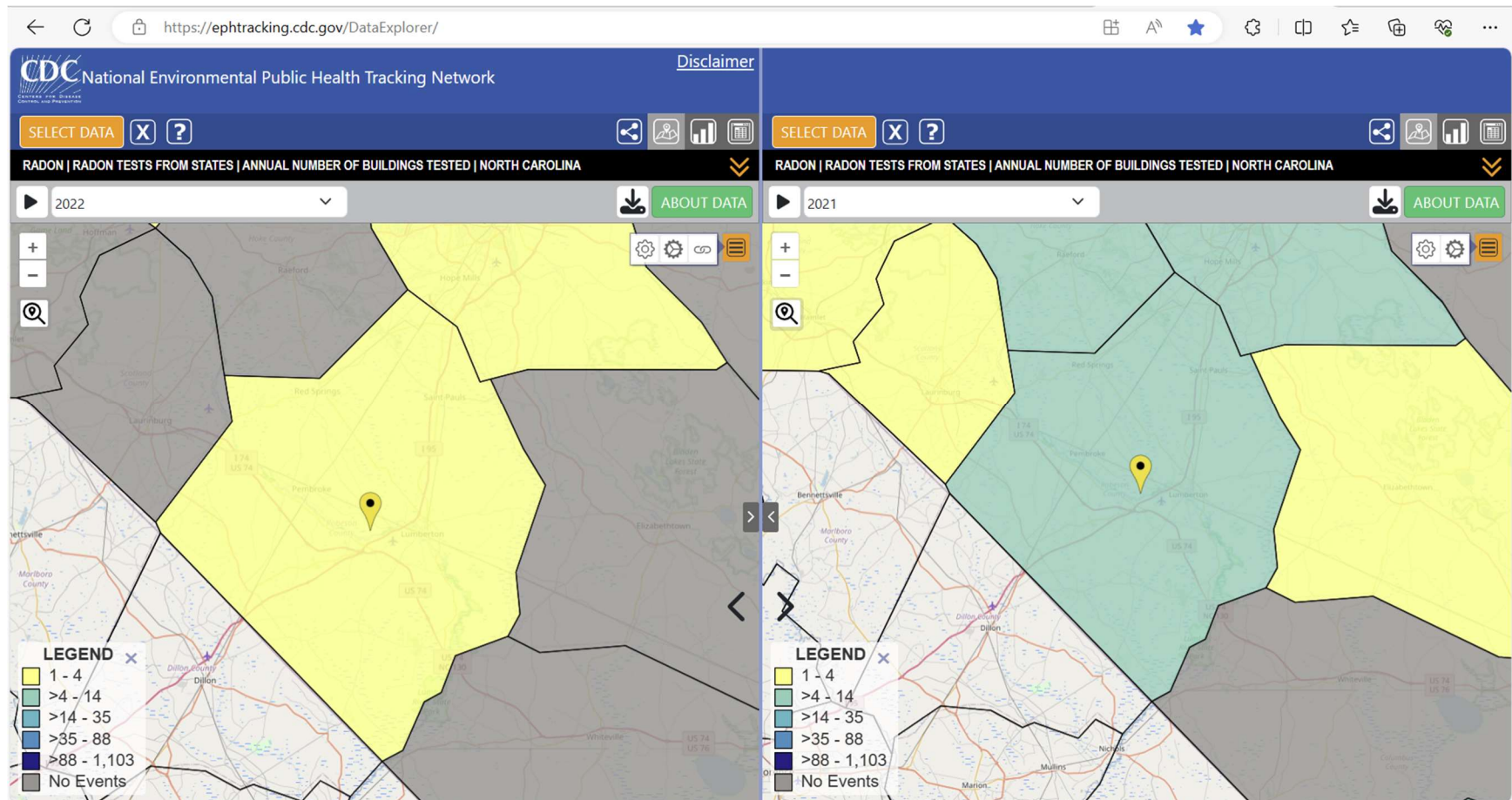
Annual Mean Pre-Mitigation Radon Level Measurements in Tested Buildings



CDC Health Tracking Data Explorer

Robeson County - State Tests – 2022 & 2021

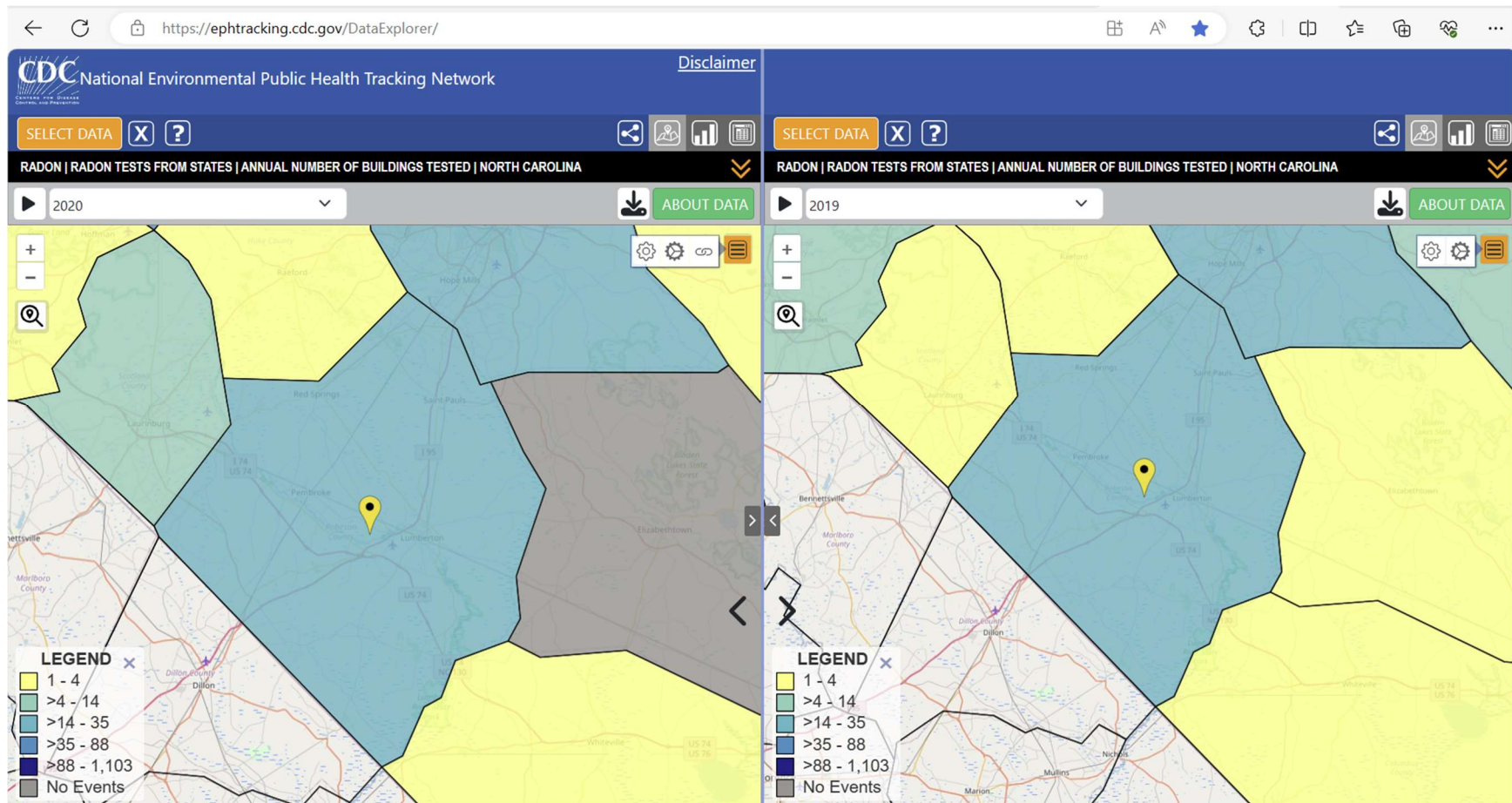
Annual Number of Buildings Tested



CDC Health Tracking Data Explorer

Robeson County - State Tests – 2020 & 2019

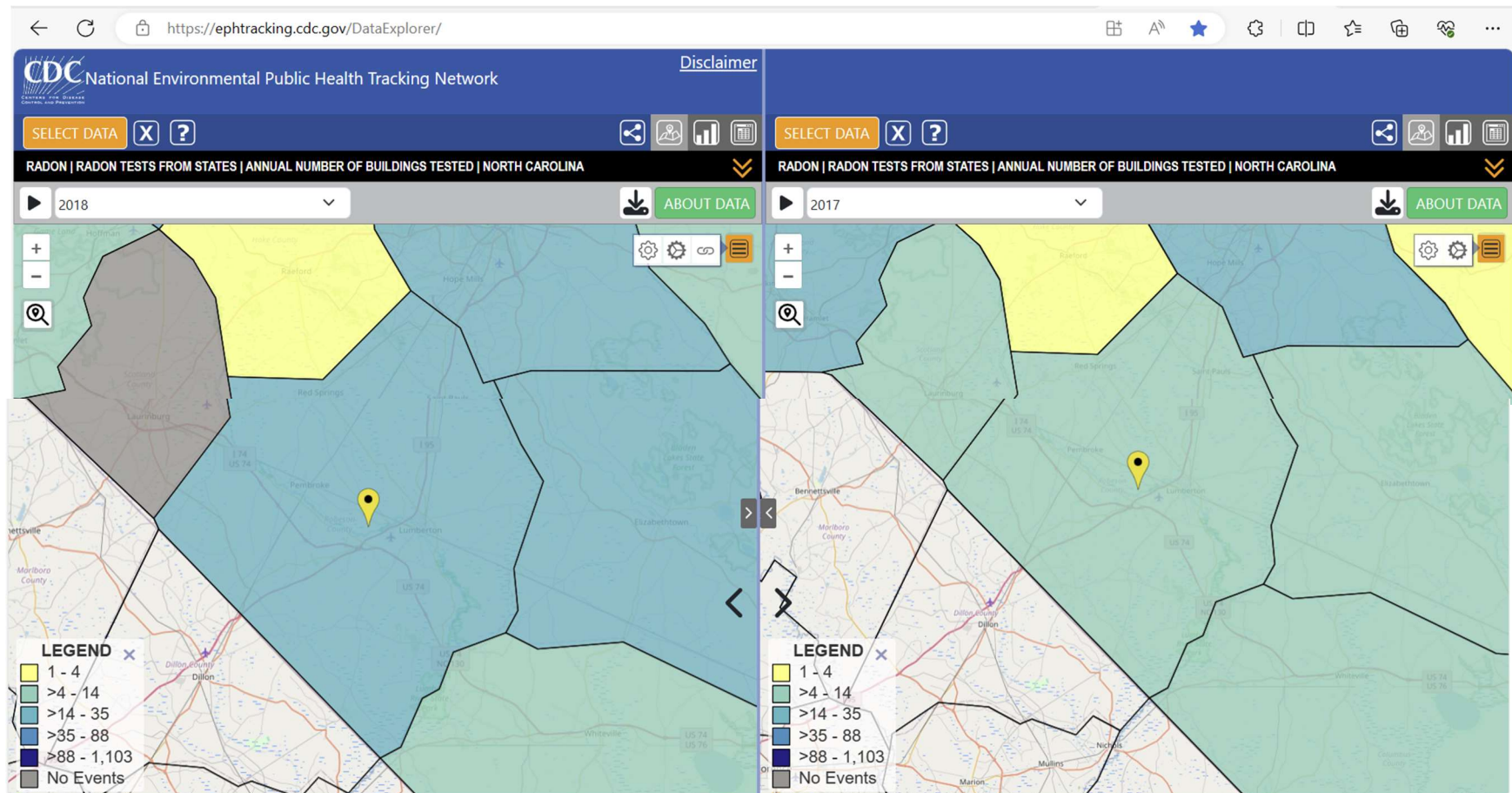
Annual Number of Buildings Tested



CDC Health Tracking Data Explorer

Robeson County - State Tests – 2018 & 2017

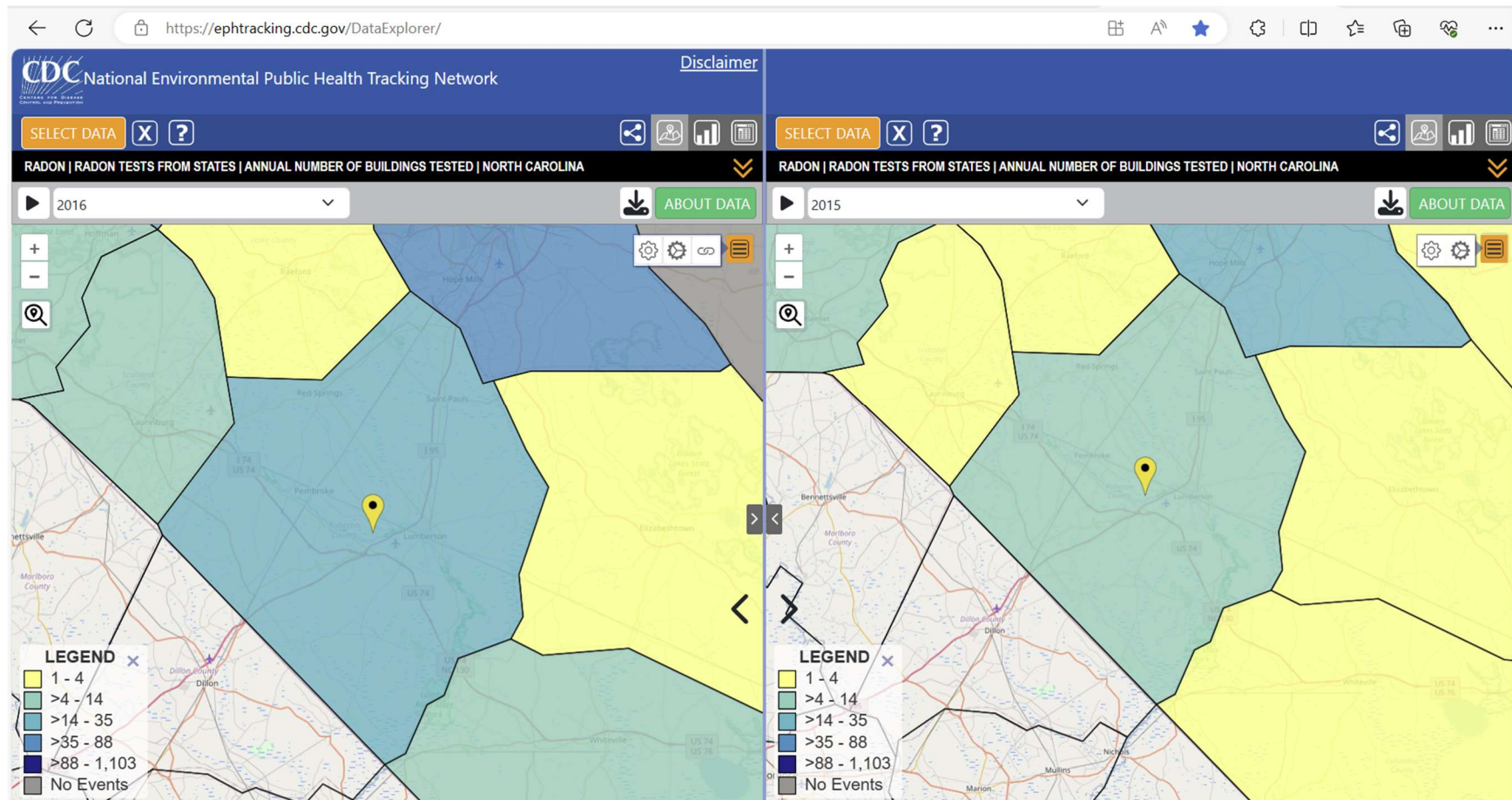
Annual Number of Buildings Tested



CDC Health Tracking Data Explorer

Robeson County - State Tests – 2016 & 2015

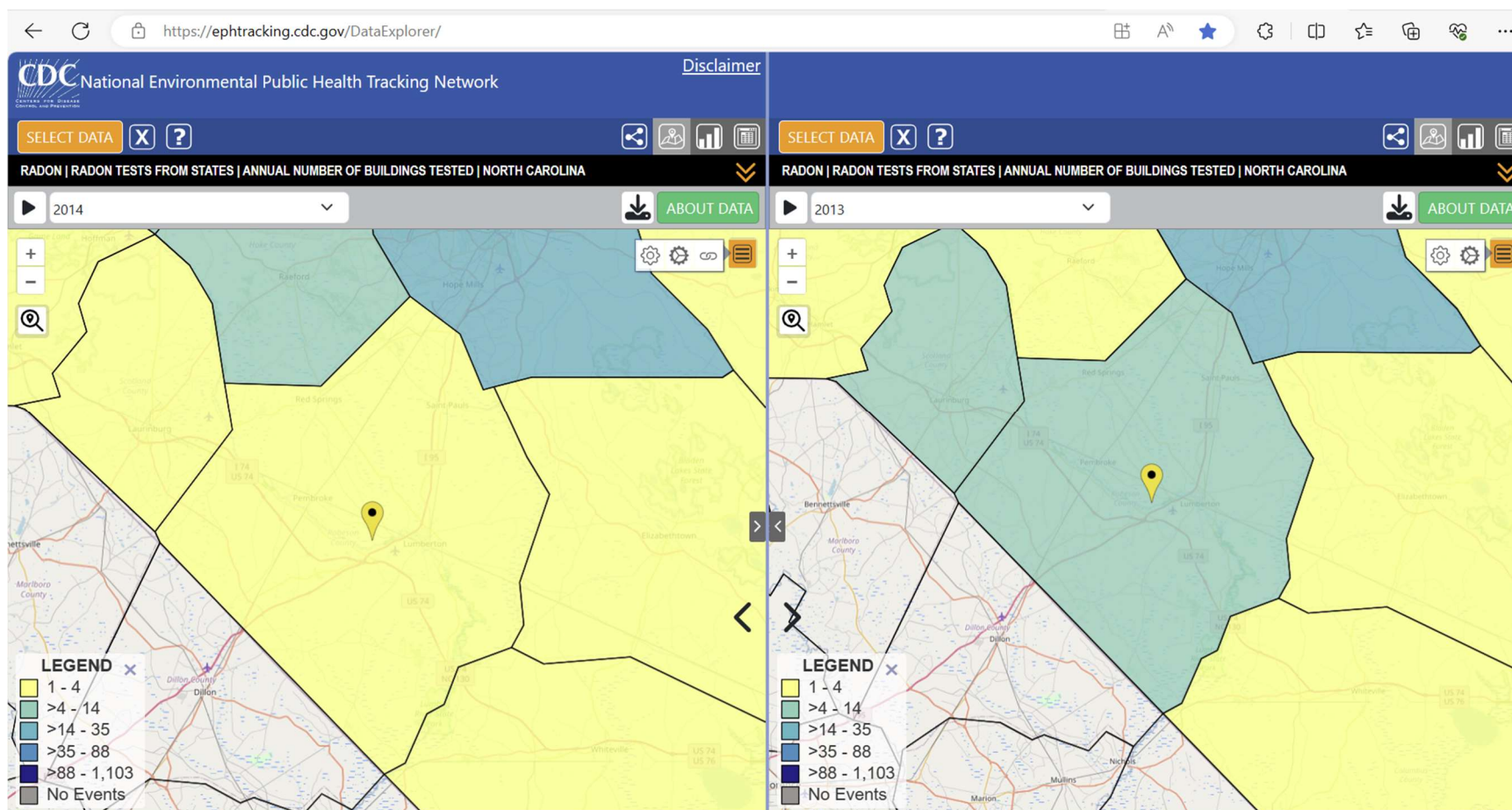
Annual Number of Buildings Tested



CDC Health Tracking Data Explorer

Robeson County - State Tests – 2014 & 2013

Annual Number of Buildings Tested



Prepared For:

Lumbee Tribe of North Carolina
6984 NC-711
Pembroke, NC 28372

PHASE I ENVIRONMENTAL SITE ASSESSMENT

Candy Park Rd
Parcel# 141601001
Pembroke, NC 28372

Date Issued:
April 9, 2025



On Behalf Of:



PO Box 1770
Pembroke, NC 28372

April 9th, 2025

PIN: 141601001

Candy Park Road

Pembroke, NC 28372

Attention : Lumbee Tribe of North Carolina

Re: Phase I Environmental Site Assessment Report

Hunt Environmental Associates, PLLC is pleased to submit our report describing the findings of the Phase I Environmental Site Assessment (ESA) of the parcels located at. This assessment was prepared in general accordance with the American Society of Testing and Materials (ASTM) Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process (ASTM Designation: E1527-21).

The purpose of the Phase I ESA was to identify, to the extent feasible, recognized environmental concerns in connection with the property; and where applicable, providing the level of knowledge necessary to satisfy the innocent purchaser defence under CERCLA. This assessment included a site reconnaissance as well as research and interviews with representatives of the public, property management, and regulatory agencies.

If you have any questions or require further clarification of the report findings, please contact the undersigned at your convenience. Thank you for the opportunity to be of service to you.

Sincerely,



Michael Cody Hunt

Project Geologist, M.S., P.G.

Hunt Environmental Associates, PLLC

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FIGURE 1 SITE (VICINITY) MAP

FIGURE 2 SITE PLAN

FIGURE 3 FLOOD MAP

FIGURE 4 WETLANDS MAP

APPENDIX A SITE PHOTOGRAPHS

APPENDIX B HISTORICAL DOCUMENTS

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1.0 SUMMARY

Woods Construction Group contacted Hunt Environmental Associates, PLLC to conduct a Phase I Environmental Site Assessment (ESA) of the properties located off of Candy Park Road, Pembroke, NC subsequently referred to in this report as "the property". This assessment was prepared in general accordance with the American Society of Testing and Materials (ASTM) Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process (ASTM Designation: E1527-21).

The purpose of the Phase I ESA was to identify, to the extent feasible, recognized environmental conditions in connection with the property. This assessment included a site reconnaissance as well as research and interviews with representatives of the public, property management, and regulatory agencies.

The subject property consists of vacant property. Zoning of the subject property is commercial vacant.

The entire lot is currently used for commercial vacant purposes and is approximately 81.03 acres.

The results of this assessment have revealed the following conditional recognized environmental conditions associated with the property:

No recognized environmental conditions

The results of this assessment have revealed the following *de minimis* conditions associated with the property:

A. Identified multiple wetlands on the site.

There were no data gaps that significantly affected our ability to identify recognized environmental conditions associated with the property.

Based on the opinions found in Section 9.0, it is our conclusion that there are no RECs to be addressed.

The *de minimis* condition should be addressed via conducting a wetland determination prior to any site development occurring on-site.

Except for the limitations and exceptions discussed in Section 2.4, this Phase I ESA complies with the ASTM Standard E1527-21.

No additional services beyond the scope of the ASTM Standard E1527-21 were conducted as part of this assessment.

2.0 INTRODUCTION

Woods Construction Group contacted Hunt Environmental Associates, PLLC to conduct a Phase I Environmental Site Assessment (ESA) of the properties located off Candy Park Road, Pembroke, NC subsequently referred to in this report as "the subject property". This assessment was prepared in general accordance with the American Society of Testing and Materials (ASTM) Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process (ASTM Designation: E1527-21).

2.1 Purpose

The purpose of the Phase I ESA was to identify, to the extent feasible pursuant to the processes herein, recognized environmental concerns in connection with the property. This assessment included a site reconnaissance as well as research and interviews with representatives of the public, property management, and regulatory agencies.

2.2 Scope of Services

The scope of work for this assessment was in general accordance with the American Society of Testing and Materials (ASTM) Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process (ASTM Designation: E1527-21). These methodologies are described as representing good commercial and customary practice for conducting an ESA of a property for the purpose of identifying recognized environmental conditions. The term recognized environmental conditions means the presence or likely presence of any hazardous substances or petroleum products in, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. De minimis conditions are not recognized environmental conditions.

2.3 Significant Assumptions

While this report provides an overview of potential environmental concerns, both past and present, the environmental assessment is limited by the availability of information at the time of the assessment. It is possible that unreported disposal of waste or illegal activities impairing the environmental status of the property may have occurred which could not be identified. The conclusions and recommendations regarding environmental conditions that are presented in this report are based on a scope of work authorized by the Client. Note, however, that virtually no scope of work, no matter how exhaustive, can identify all contaminants or all conditions above and below ground.

2.4 Limitations and Exceptions

The report has been prepared in accordance with generally accepted environmental methodologies referred to in ASTM E1527-21 and contains all the limitations inherent in these methodologies. No other warranties, expressed or implied, are made as to the professional services provided under the terms of our contract and included in this report.

The conclusions of this report are based, in part, on the information provided by others. The possibility remains that unexpected environmental conditions may be encountered at the site in locations not specifically investigated. Should such an event occur, Hunt Environmental Associates, PLLC must be notified in order that we may determine if modifications to our conclusions are necessary.

The services performed and outlined in this report were based, in part, upon visual observations of the site and attendant structures. Our opinion cannot be extended to portions of the site that were unavailable for direct observation, reasonably beyond the control of Hunt Environmental Associates, PLLC.

The objective of this report was to assess environmental conditions at the site, within the context of our contract and existing environmental regulations within the applicable jurisdiction. Evaluating compliance of past or future owners with applicable local, provincial, and federal government laws and regulations was not included in our contract for services.

Our observations relating to the condition of environmental media at the site are described in this report. It should be noted that compounds or materials other than those described could be present in the site environment.

No environmental site assessment can wholly eliminate uncertainty regarding the potential for recognized environmental conditions in connection with a property. Performance of this assessment is intended to reduce but not eliminate uncertainty regarding the potential for recognized environmental conditions in connection with the property recognizing reasonable limits of time and cost.

2.5 Special Terms and Conditions

There were no special terms and conditions were agreed on between the user and the environmental professional. No parties to the property transaction have a required standard scope of services. No other services beyond the requirements of Practice E1527 are required. No other parties will rely on the Phase I ESA report.

2.6 User Reliance

This report may be distributed and relied upon The Lumbee Tribe of North Carolina its successors, and assigns. Reliance on the information and conclusions in this report by any other person or entity is not authorized without the written consent of Hunt Environmental Associates, PLLC.

3.0 SITE DESCRIPTION

3.1 Location and Legal Description

The subject property is located within one parcel (81.03) located off Candy Park Road, Pembroke, NC consisting of vacant land. According to the Robeson County GIS system, the property observed covers an estimated 81.03 acres in size.

3.2 Site and Vicinity General Characteristics

The area is zoned for commercial vacant use. The general area of the property consists of vacant land.

3.3 Current Use(s) of the Property

The property is currently a commercial vacant site.

There are no buildings and structures located on the property.

Potable water and sewage conveyance systems are available for hookup near the property.

3.4 Current Uses of Adjoining Properties

The current adjoining property uses are:

North:	Residential/Commercial
South:	Residential
East:	Residential/Commercial
West:	Residential

4.0 USER PROVIDED INFORMATION

A site manager questionnaire was completed by Patrick Hunt on April 7, 2025. The client questionnaire was completed by Patrick Hunt on behalf of The Lumbee Tribe of North Carolina on March 20, 2024.

4.1 Title Records

To date no title company or professional was engaged by the client to review recorded land title records and lien records.

4.2 Environmental Liens or Activity and Use Limitations

The site manager is not aware of any environmental clean-up liens against the property that are filed or recorded under federal, tribal, state or local law.

The site manager is not aware of any AULs (activity and use limitations), such as engineering controls, land use restrictions or institutional controls that are in place at the site and/or have been filed or recorded in a registry.

4.3 Specialized Knowledge

The site manager does not possess specialized knowledge or experience related to the property or nearby properties.

4.4 Commonly Known or Reasonably Ascertainable Information

The site manager knows of the following past uses of the property: "Farming Land"

4.5 Valuation Reduction for Environmental Issues

The Phase I was completed as a requirement by The Lumbee Tribe of North Carolina as part of their environmental due diligence process.

4.6 Owner, Property Manager and Occupant Information

The current owner of the property is Lumbee Tribe of North Carolina.

The property is currently occupied by: The property is currently vacant farmland.

Patrick Hunt was identified as the Key Site Contact of the property.

4.7 Reason for Performing Phase I ESA

The Phase I ESA was prepared by Hunt Environmental Associates, PLLC at the request Woods Construction Group on behalf of the Lumbee Tribe of North Carolina. This Phase I ESA was requested for the following reasons:

Assist in the determination if past and/or current uses of the property have contributed to the presence of any Recognized Environmental Conditions on the property.

4.8 Other

The site manager knows the property as "Farming Land". This information is reflected in attachment to **Appendix D**.

5.0 RECORDS REVIEW

The purpose of the records review was to obtain and review records that will help identify recognized environmental concerns in connection with the property.

Some records reviewed pertain not only to the property, but also to properties within an additional approximate minimum search distance in order to help assess the likelihood of problems from migrating hazardous substances or petroleum products. Unless stated otherwise the approximate minimum search distances used below were as specified in the ASTM Standard E1527-21.

5.1 Standard Environmental Records

A search of available federal and state environmental records was obtained from Environmental Data Resources Inc, 440 Wheelers Farms Road, Milford, CT 06461. A copy of this search is provided in **Appendix C**. These records were requested on March 19, 2025.

Due to discrepancies in the location of some facilities in the databases arising from incorrect or incomplete addresses, some facilities may be listed as un-mappable. No un-mappable facilities were observed to be within the ASTM minimum search distance of the subject property.

A review of the regulatory information from this database search for possible recognized environmental conditions (RECs) within the ASTM approximate minimum search distance is provided in the Federal and State sections below.

5.1.1 Federal Environmental Records

Record Source	Within Property	Adjoining Properties	Last Data Update
National Priorities List (NPL) Facilities	None	None	01/21/2025
Proposed NPL Facilities	None	None	01/21/2025
Delisted NPL Facilities	None	None	01/21/2025
NPL LIENS	None	None	03/30/1994
CERCLIS Facilities	None	None	12/20/2024
CERCLIS NFRAP Facilities	None	None	01/21/2025
LIENS 2	None	None	01/21/2025
CORRACTS	None	None	03/06/2025
RCRA CORRACTS TSD Facilities	None	None	03/06/2025
RCRA-LQG: Large Quantity Generators	None	None	03/06/2025
RCRA-SQG: Small Quantity Generators	None	None	03/06/2025
RCRA-VSQG: Very Small	None	None	03/06/2025

Quantity Generators			
RCRA-Non-Generators	None	None	03/06/2025
US Engineering Controls Sites	None	None	02/11/2025
US Institutional Controls	None	None	02/11/2025
ERNS: Emergency Response Notification System	None	None	02/18/2025
HMIRS: Hazardous Materials Information Reporting System	None	None	02/27/2025
DOT OPS: Incident and Accident Data	None	None	12/06/2024
CDL: Clandestine Drug Labs	None	None	10/09/2024
US Brownfields	None	None	12/06/2024
DOD: Department of Defense Sites	None	None	03/09/2022
FUDS: Formerly Used Defense Sites	None	None	02/21/2025
LUCIS: Land Use Control Information System	None	None	02/18/2025
CONSENT: Superfund (CERCLA) Consent Decrees	None	None	01/10/2025
ROD: Records of Decision	None	None	02/27/2025
UMTRA: Uranium Mill Tailings Sites	None	None	02/27/2025
ODI: Open Dump Inventory	None	None	09/17/2004
MINES: Mines Master Index File	None	None	02/11/2025
TRIS: Toxic Chemical Release Inventory System	None	None	02/18/2025
TSCA: Toxic Substances Control Act	None	None	03/24/2025
FTTS: FIFRA/TSCA Tracking System	None	None	05/11/2009
FTTS INSP: FIFRA/TSCA Tracking System	None	None	05/11/2009
HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing	None	None	04/10/2009
HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing	None	None	04/10/2009
SSTS: Section 7 Tracking System	None	None	01/14/2025

ICIS: Integrated Compliance Information Systems	None	None	02/10/2017
PADS: PCB Activity Database System	None	None	01/10/2025
MLTS: Material Licensing Tracking System	None	None	11/19/2024
RADINFO: Radiation Information Database	None	None	09/23/2019
FINDS: Facility Index System/ Facility Registry System	None	None	02/18/2025
RAATS: RCRA Administrative Action Tracking System	None	None	08/07/1995
BRS: Biennial Reporting System	None	None	03/07/2025
SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing	None	None	02/10/2023
LCID: Land-Clearing and Inert Debris Landfill	None	None	07/02/2024

5.1.2 State Environmental Records

Record Source	Within Property	Adjoining Properties	Last Data Update
SHWS: State Hazardous Sites Inventory	None	None	02/26/2025
HSDS: Hazardous Substance Disposal Site	None	None	12/05/2011
IMD: Incident Management Database	None	None	01/22/2025
SWF/LF: List of Solid Waste Facilities	None	None	12/16/2021
OLI: Old Landfill Inventory	None	None	06/21/2023
HIST LF: Solid Waste Facility Listing	None	None	03/02/2007
LUST: Regional UST Database	None	None	01/21/2025
LUST TRUST: State Trust Fund Database	None	None	03/18/2025
UST: Petroleum Underground Storage Tank Database	None	None	01/21/2025
AST: AST Database	None	None	02/26/2025

INST CONTROL: No Further Action Sites With Land Use Restrictions Monitoring	None	None	02/26/2025
VCP: Responsible Party Voluntary Action Sites	None	None	02/26/2025
DRYCLEANERS: Dry cleaning Sites	None	None	02/27/2025
BROWNFIELDS: Brownfields Projects Inventory	None	None	12/06/2024
NPDES: NPDES Facility Location Listing	None	None	04/27/2022

5.1.3 Tribal Environmental Records

Record Source	Within Property	Adjoining Properties	Last Data Update
INDIAN RESERV: Indian Reservations	None	None	07/14/2015
INDIAN ODI: Status of Open Dumps on Indian Lands	None	None	12/03/2007
INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land Region 4	None	None	08/28/2024
INDIAN UST R4: Underground Storage Tanks on Indian Land Region 4	None	None	08/28/2024
INDIAN VCP	None	None	09/29/2015

5.2 Additional Environmental Record Sources

A review of the EDR Certified Sanborn Report shows the property as unmapped.

A review of the EDR City-Directory Abstract is summarized below:

Archive Year(s)	Listing(s)
1992	Unlisted
1995	Unlisted
2000	Unlisted
2005	Unlisted
2010	Unlisted
2014	Unlisted
2017	Unlisted

2020	Unlisted
2005	Unlisted

5.3 Physical Setting Source(s)

A current USGS 7.5 Minute Topographic Map from 2019 - Target Property Quad reviewed, to determine the physical setting of the property. The target property is 168 feet above sea level and has a general east-southeast gradient. The property falls within the Atlantic Coastal Plain Physiographic Province of North Carolina, and the Mesozoic (Cretaceous Period) rock stratigraphic unit.

The Soils at the Property are Classified as Follows:

Depth to Bedrock Max: > 60 inches

Depth to Bedrock Min: > 60 inches

Hydric Status: Soil meets the requirements for a hydric soil.

Soil Drainage Class: Poorly. Soils may have a saturated zone, a layer of low hydraulic conductivity, or seepage. Depth to water table is less than 1 foot.

Soil Surface Name and Texture: sandy loam

Hydrologic Group: Class B/D – Drained/undrained hydrology class of soils that can be drained and are classified.

A North Carolina Flood Map (**Figure 3**) was reviewed, and the property is not in a flood zone. In addition, a Wetlands Map (**Figure 4**) was reviewed, and the property is located in a wetland zone. Local/Regional Water Agency Records from the EDR Radius Map (**Appendix C**) show the following wells within the one-mile search radius:

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	USGS40000882899	1/2 – 1 Mile NNW

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
-	No PWS System Found	-

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
2	NC4000000018503	1/2 – 1 Mile West
3	NC4000000018502	1/2 – 1 Mile WNW

5.4 Historical Use Information on the Property

The objective of consulting historical sources is to develop a history of the previous uses of the property in order to help identify the likelihood of past uses having led to recognized environmental conditions in connection with the property. Historical use formation describing the subject property was obtained from a variety of sources as discussed below. This information is summarized in the table below.

Period/Date	Land Use	Source(s) of Information
1950	Residential/Agricultural	EDR Historic Aerials Package
1958	Residential/Agricultural	EDR Historic Aerials Package
1964	Residential/Agricultural	EDR Historic Aerials Package
1971	Residential/Agricultural	EDR Historic Aerials Package
1976	Residential/Agricultural	EDR Historic Aerials Package
1983	Agricultural/Vacant Land	EDR Historic Aerials Package
1993	Agricultural/Vacant Land	EDR Historic Aerials Package
1999	Agricultural/Vacant Land	EDR Historic Aerials Package
2006	Agricultural/Vacant Land	EDR Historic Aerials Package
2009	Agricultural/Vacant Land	EDR Historic Aerials Package
2012	Agricultural/Vacant Land	EDR Historic Aerials Package
2016	Agricultural/Vacant Land	EDR Historic Aerials Package
2020	Agricultural/Vacant Land	EDR Historic Aerials Package
2025	Agricultural/Vacant Land	EDR Historic Aerials Package, Google Earth

Data failure occurs when all the standard historical sources that are reasonably ascertainable and likely to be useful have been reviewed. The following data failure was encountered for the property:

The EDR Certified Sanborn Map Report shows no coverage.

This data failure does not represent a significant data gap since it appears the property has been used for residential/Agricultural purposes in the recorded history.

5.5 Historical Use Information on Adjoining Properties

The objective of consulting historical sources is to develop a history of the previous uses of the surrounding properties in order to help identify the likelihood of past uses having led to recognized environmental conditions in connection with the property. The historical uses of Adjoining properties to the subject property are summarized below. These uses were determined using the standard historical sources noted above.

North Historical Land Use

Period/Date	Land Use	Source(s) of Information
1950-2025	Residential/Agricultural	EDR Aerial Photo Decade Package, Google Earth

South Historical Land Use

Period/Date	Land Use	Source(s) of Information
1950-2025	Residential/ Residential	EDR Aerial Photo Decade Package, Google Earth

East Historical Land Use

Period/Date	Land Use	Source(s) of Information
1950-2025	Residential	EDR Aerial Photo Decade Package, Google Earth

West Historical Land Use

Period/Date	Land Use	Source(s) of Information
1950-2025	Agricultural/Residential	EDR Aerial Photo Decade Package, Google Earth

6.0 SITE RECONNAISSANCE

The purpose of the site reconnaissance is to obtain information indicating the likelihood of identifying recognized environmental conditions in connection with the property.

6.1 Methodology and Limiting Conditions

The subject property was inspected by Carrigan Shepherd with HEA and Krystal Harris with Woods Construction Group on March 13, 2025. The weather during the inspection was sunny and cool.

Areas of the subject property were accessible at the time of the inspection. There were no visual or physical obstructions of the subject property.

During the inspection an exterior and interior walk-through of the buildings, if present, was performed. The exterior of adjoining properties was visually evaluated for any recognized environmental concerns (RECs).

6.2 General Site Setting

6.2.1 Site and Vicinity General Characteristics

The area is zoned as C-00. The general area of the property is currently vacant.

6.2.2 Current Use(s) of the Property

The property is currently used as vacant land.

6.2.3 Past Use(s) of the Property

The past use of the property was vacant land.

6.2.4 Current Use(s) of Adjoining Properties

The current uses of the adjoining properties are:

North:	Residential/Commercial
South:	Residential
East:	Residential/Commercial
West:	Residential

The following recognized environmental concerns (RECs) were identified on the adjoining properties:

North:	None
South:	None
East:	None
West:	None

6.2.5 Past Use(s) of Adjoining Properties

The past uses of the adjoining properties are:

North:	Agricultural/Residential
South:	Agricultural/Residential
East:	Agricultural/Residential
West:	Agricultural/Residential

The following recognized environmental concerns (RECs) from past uses were identified on the adjoining properties:

North:	None
South:	None
East:	None
West:	None

6.2.6 Current or Past Uses in the Surrounding Area

The subject property is zoned as commercial vacant use. The general area of the property is currently vacant.

There are no Recognized Environmental Concerns that may be associated with the present and past uses of the properties in the general area.

6.2.7 Geologic, Hydrogeologic, Hydrologic, and Topographic Conditions

The topography of the property has a topographic gradient toward the east southeast. The topography of the surrounding area has a general topographic gradient toward the east southeast.

Hazardous substances or petroleum products are not likely to be present on nearby properties and not likely to migrate to the property.

6.2.8 General Description of Structures

The following buildings and structures are located on the subject property:

Age (years)	Stories	Source(s) of Information	Construction
-	-	-	-

6.2.9 Roads

Candy Park Road borders the property on the eastern boundary. Potable Water Supply
Potable water hook up is available at the site and supplied by The Town of Carthage.

6.2.10 Sewage Disposal System

Sewage hook up is available at the site and supplied by The Town of Pembroke.

6.3 Interior and Exterior Observations

6.3.1 Hazardous Substances and Petroleum Products in Connection with Identified Uses

Hazardous materials were not observed to be stored or used on the property in connection with identified uses.

6.3.2 Storage Tanks

Determining the presence of Aboveground Storage Tanks (ASTs) and Underground Storage Tanks (USTs) is considered essential in assessing potential contamination sources. Visual inspection and the review of tank registration records are used to determine the possible existence of past and present storage tanks in the area of the subject property. It must be noted however, that the absence of certain site conditions or lack of records may restrict or prevent the determination of the number and contents of storage tanks on the subject property.

No aboveground storage tanks were observed on the property.

No Underground storage tanks (UST) were observed on the property.

No Vent, fill pipes, or access ways were not observed on the subject property.

6.3.3 Odors

Noxious odors were not detected.

6.3.4 Soil Vapor Encroachment Concerns

As specified by the ASTM E2600-10 Tier I vapor encroachment screening standard, all potential vapor sources within a specified radius (area of concern or AOC) of the subject property were not evaluated. The site is proposed to be utilized as an conservation easement, therefore vapor encroachment is not a concern at the site.

6.3.5 Pools of Liquid

There was observable standing water on the property located within the wetland areas of the property.

6.3.6 Drums, Totes, and Containers

There are no hazardous substances and petroleum product drums, totes, and containers in connection with identified uses on the property.

There are no hazardous substance and petroleum product drums, totes, and containers not in connection with identified uses on the property.

There are no unidentified substance drums, totes, or containers on the property.

6.3.7 Hazardous Substances and Petroleum Products Containers

Stand-alone containers with hazardous materials or petroleum products that might represent a recognized environmental condition were not observed on the property.

6.3.8 Unidentified Substance Containers

No open or damaged containers containing unidentified substances suspected of being hazardous substances or petroleum products were observed on the property.

6.3.9 PCBs

The past use of PCBs in electrical equipment such as transformers, fluorescent lamp ballasts, and capacitors was common. PCBs in electrical equipment are controlled by United States EPA regulation 40 CFR, Part 761. According to this regulation there are three categories for classifying electrical equipment; less than 50 ppm of PCBs is considered "Non-PCB"; between 50 and 500 ppm is considered "PCB-Contaminated"; and greater than 500 ppm is considered "PCB".

Three pole mounted transformers were observed on the property.

6.3.10 Mold/Asbestos

No moisture/mold damage was observed on the property.

Potential ACMs (asbestos containing materials) were not observed on the property.

6.3.11 Lead Based Paint

No lead-based paint was observed on the property.

6.3.12 Radon

According to the NC Department of Health and Human Services radon zone map, the subject property is located where at least one radon building test measured at or above 4 picoCuries per Liter of air. Therefore, radon testing is recommended.

6.3.13 Lead in Drinking Water

The subject property is serviced by Town of Pembroke Public Works, which conducted annual testing in 2022. The results showed that lead was below the Action Level (AL) in the water supply.

6.4 Interior Observations

6.4.1 Heating/Cooling

Heating and cooling systems are not on site.

6.4.2 Stains or Corrosion

There was no staining or corrosion observed on the ground staining spots on the property.

6.4.3 Drains and Sumps

No drains or sumps were observed on the property.

6.5 Exterior Observations

6.5.1 Pits, Ponds, or Lagoons

No ponds, pits or lagoons were observed on the subject property or adjoining properties.

6.5.2 Stained Soil or Pavement

Staining was not observed on the property.

6.5.3 Stressed Vegetation

No stressed vegetation was observed on the property.

6.5.4 Solid Waste

Areas, mounds, or depressions that may be filled or graded by non-natural causes or filled with fill of unknown origin suggesting trash or other solid waste disposal was not observed on the property.

6.5.5 Wastewater

There was no wastewater being discharged into a drain, ditch, underground injection system, or stream on or adjacent to the property.

6.5.6 Wells

Wells were not observed on the property.

6.5.7 Septic Systems

Sewage disposal hookup is currently available and supplied by The Town of Pembroke.

7.0 INTERVIEWS

The purpose of interview is to obtain information indicating recognized environmental conditions in connection with the property. Copies of the interview documentation with additional information and detail can be found in **Appendix D**.

7.1 Interviews with Client, Site Manager, and Occupants

Date	Name	Status	Organization	Site Knowledge
April 7 th , 2025	Patrick Hunt	Construction Manager	Lumbee Tribe of North Carolina	Site Specific Knowledge
April 7 th , 2025	Lumbee Tribe of North Carolina	Construction Manager	Lumbee Tribe of North Carolina	Site Specific Knowledge

7.2 Interviews with State and/or Local Government Officials

ASTM E1527-21 requires that a reasonable attempt be made to interview at least one staff member of the local fire department, health agency, state environmental agency having jurisdiction over hazardous waste disposal or other environmental matters, or an agency responsible for the issuance of building permits or groundwater permits that document the presence of activity and limitations.

Date	Name	Status	Organization	Site Knowledge
April 9, 2025	Tyler Thomas	Town Manager	Town of Pembroke	Site Specific Knowledge

7.3 Interviews with Past and Present Owners and Others

Date	Name	Status	Organization	Site Knowledge
April 7 th , 2025	Patrick Hunt	Construction Manager	Lumbee Tribe of North Carolina	Site Specific Knowledge

8.0 FINDINGS

The results of this assessment have revealed no recognized environmental conditions (RECs) associated with the property.

It is our professional opinion that the impact on the property of the known or suspected recognized environmental conditions identified in the Findings section of this report is:

The results of this assessment have revealed no known controlled recognized environmental conditions associated with the property.

The results of this assessment have revealed no historical recognized environmental conditions associated with the property.

The results of this assessment have revealed de minimis conditions associated with the property:

- A. Identified multiple wetlands on the property.

9.0 OPINION

Recognized Environmental Conditions were not identified in the Findings section of this report.

The results of this assessment have revealed no known controlled recognized environmental conditions associated with the property.

The results of this assessment have revealed no historical recognized environmental conditions associated with the property.

The results of this assessment have revealed de minimis conditions associated with the Property: Multiple wetlands on site.

De minimis conditions should be addressed as follows:

- A. Wetland on-site: No land disturbing activities should occur in this area without a proper wetland determination/delineation being conducted.

The rationale for concluding that a condition is or is not currently a recognized environmental condition is: the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of release of any hazardous substances or petroleum products into structures, on the property or into the ground, groundwater, or surface water of the property.

10.0 DATA GAPS

There were no data gaps that significantly affected our ability to identify recognized environmental conditions associated with the property.

11.0 CONCLUSIONS

We have performed a Phase I Environmental Site Assessment in conformance with the scope - and limitations of ASTM Practice E1527-21 of 141601001, located off of Candy Park Road, Pembroke, NC. Any exceptions to, or deletions from, this practice are described in Section 11 of this report.

This assessment has identified no recognized environmental conditions, controlled recognized environmental conditions, or significant data gaps in connection with the subject property.

Prior to site development, the de minimis condition should be addressed as described in Section 9.0.

12.0 DEVIATIONS

Except for the limitations and exceptions discussed in Section 2.4, this Phase I ESA complies with the ASTM Standard E1527-21

13.0 ADDITIONAL SERVICES

No additional services beyond the scope of the ASTM Standard E1527-21 were conducted as part of this assessment.

14.0 REFERENCES

The following documents, maps, or other publications may have been used in the preparation of this report.

- American Society for Testing and Materials Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process (ASTM E1527-13).
- American Society for Testing and Materials Guide for Environmental Site Assessments: Transaction Screen Process (ASTM E1528).
- Comprehensive Environmental Response, Compensation, and Liability Act of 1980 ("CERCLA" or "Superfund"), as amended by Superfund Amendments and Reauthorization Act of 1986 ("SARA") and Small Business Liability Relief and Brownfields Revitalization Act of 2002 ("Brownfield Amendments"), 42 U.S.C. §§9601, et. seq.
- Resource Conservation and Recovery Act, as amended ("RCRA"), 42 U.S.C. §6901, et. seq.
- Federal Emergency Management Agency, National Flood Insurance Program, Flood Insurance Maps.
- United States Department of Agriculture, Soil Conservation Service, Soil Surveys.
- United States Geological Survey, Topographic Maps.
- United States Department of the Interior, Fish and Wildlife Service, National Wetlands Inventory Map.

15.0 SIGNATURES OF ENVIRONMENTAL PROFESSIONALS

I declare that, to the best of our professional knowledge and belief, I meet the definition of Environmental Professional as defined in §312.10 of 40 CFR 312. I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. I have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Prepared by:

A handwritten signature in red ink that reads "Michael C. Hunt". The signature is written in a cursive style with a long horizontal stroke at the end.

Michael C. Hunt
Project Geologist, P.G., M.S.

16.0 QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS

The qualifications of the environmental professional(s) and personnel conducting the site reconnaissance and interviews (if conducted by someone other than an environmental professional) are provided in **Appendix F**.

Figures

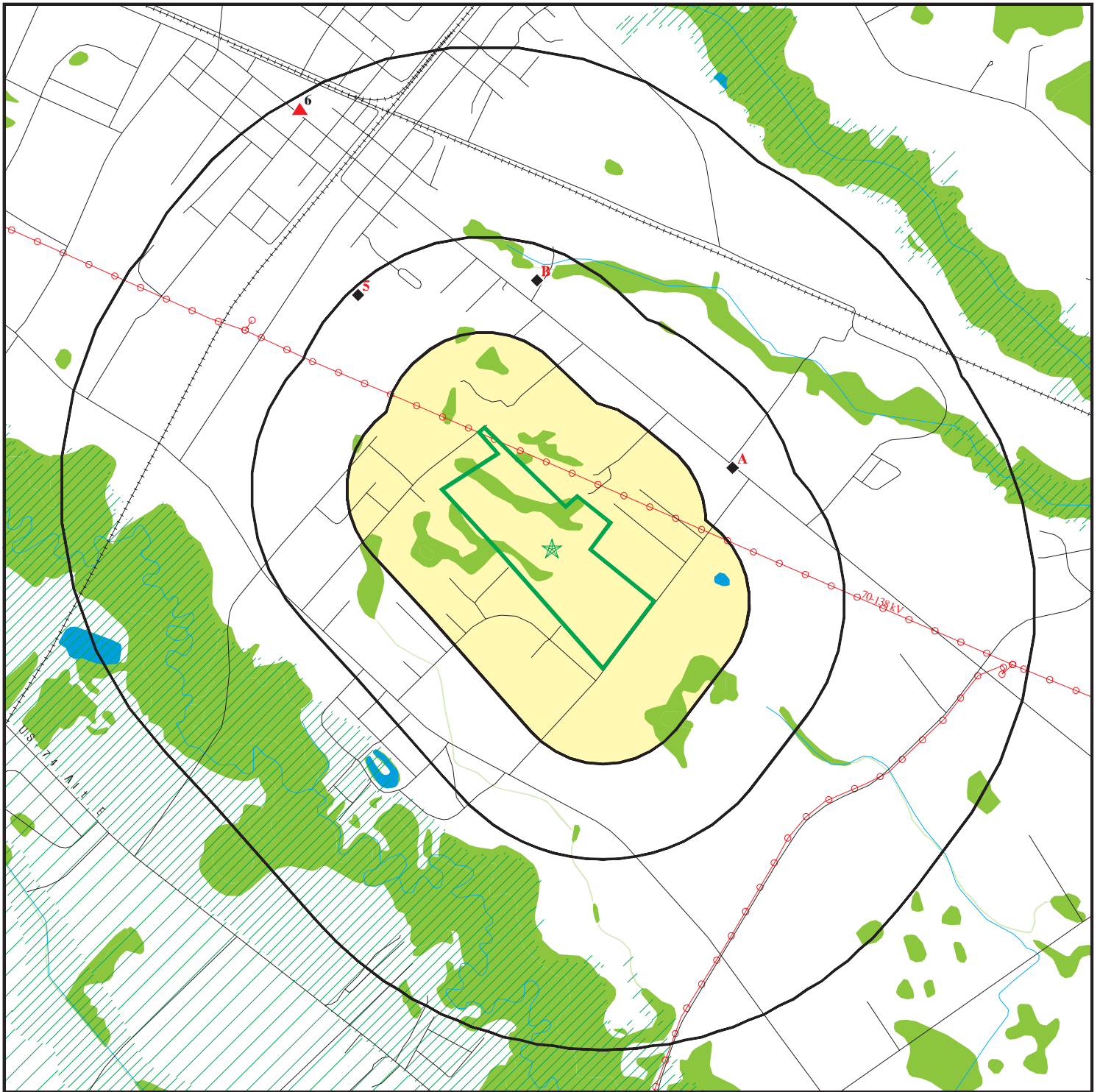
Figure 1.0 - Site Vicinity Map

Figure 2.0 - Site Plan Map

Figure 3.0 - Flood Zone Map

Figure 4.0 - Wetlands Map

OVERVIEW MAP - 7915712.2S



- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Power transmission lines
- Special Flood Hazard Area (1%)
- 0.2% Annual Chance Flood Hazard
- National Wetland Inventory
- State Wetlands
- Hazardous Substance Disposal Sites

0 1/4 1/2 1 Miles

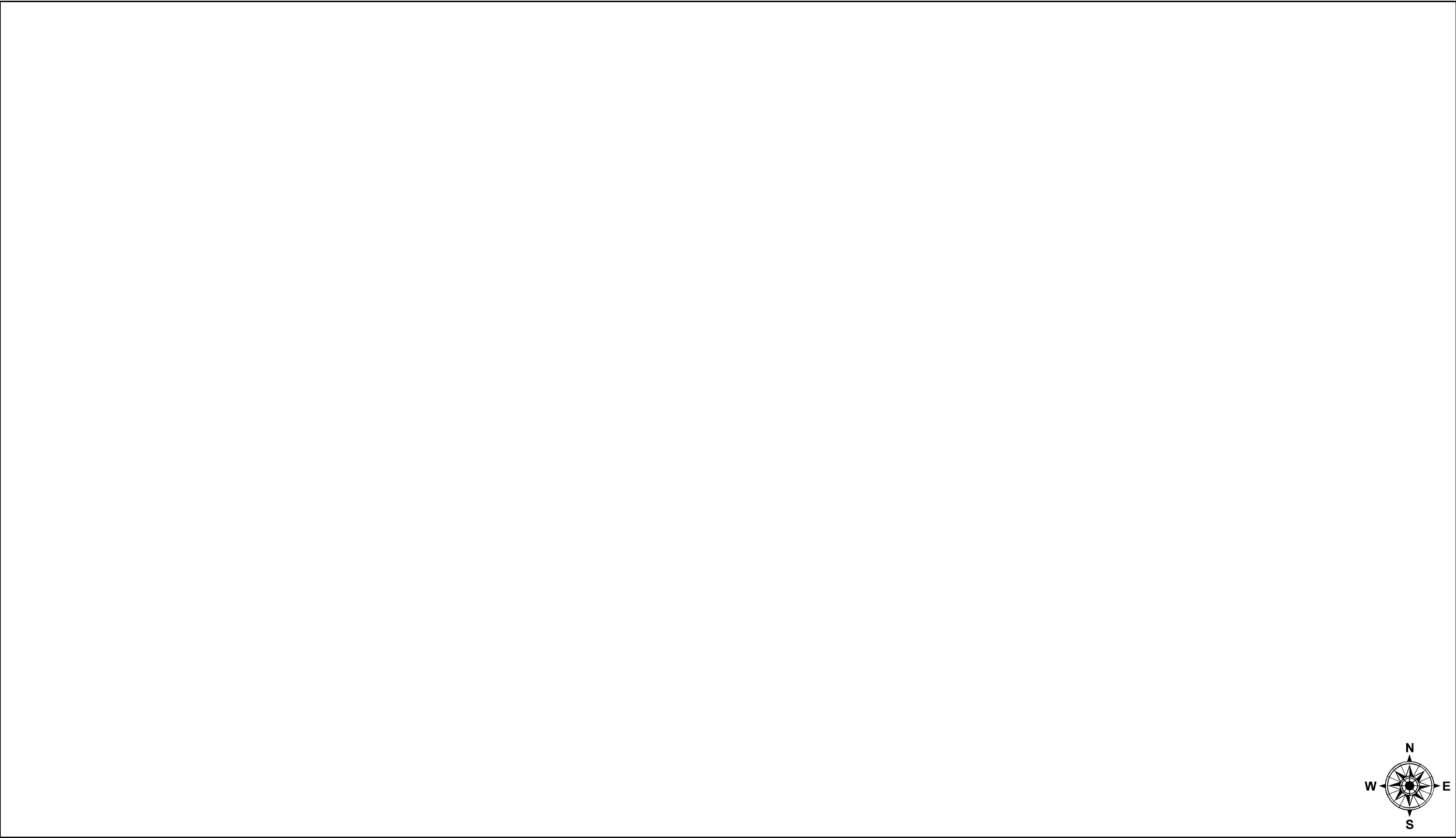


This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Candy Park Road
 ADDRESS: Not Reported
 Pembroke NC 28372
 LAT/LONG: 34.664594 / 79.184271

CLIENT: Hunt Environmental
 CONTACT: Cody Hunt
 INQUIRY #: 7915712.2s
 DATE: March 06, 2025 3:01 pm

Figure 2 - Site Map



March 27, 2025



County Line

Parcels

City Limits

Streets

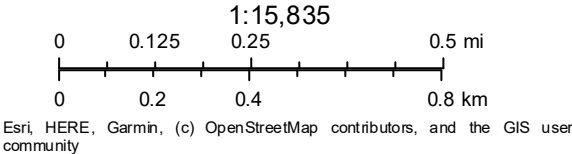
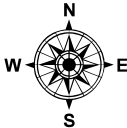




Figure 3 - Flood Map

Mar 27, 2025



Maxar, Microsoft, Esri Community Maps Contributors, State of North Carolina DOT, © OpenStreetMap, Microsoft, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, EPA, NPS, US Census Bureau, USDA, USFWS, NCEM

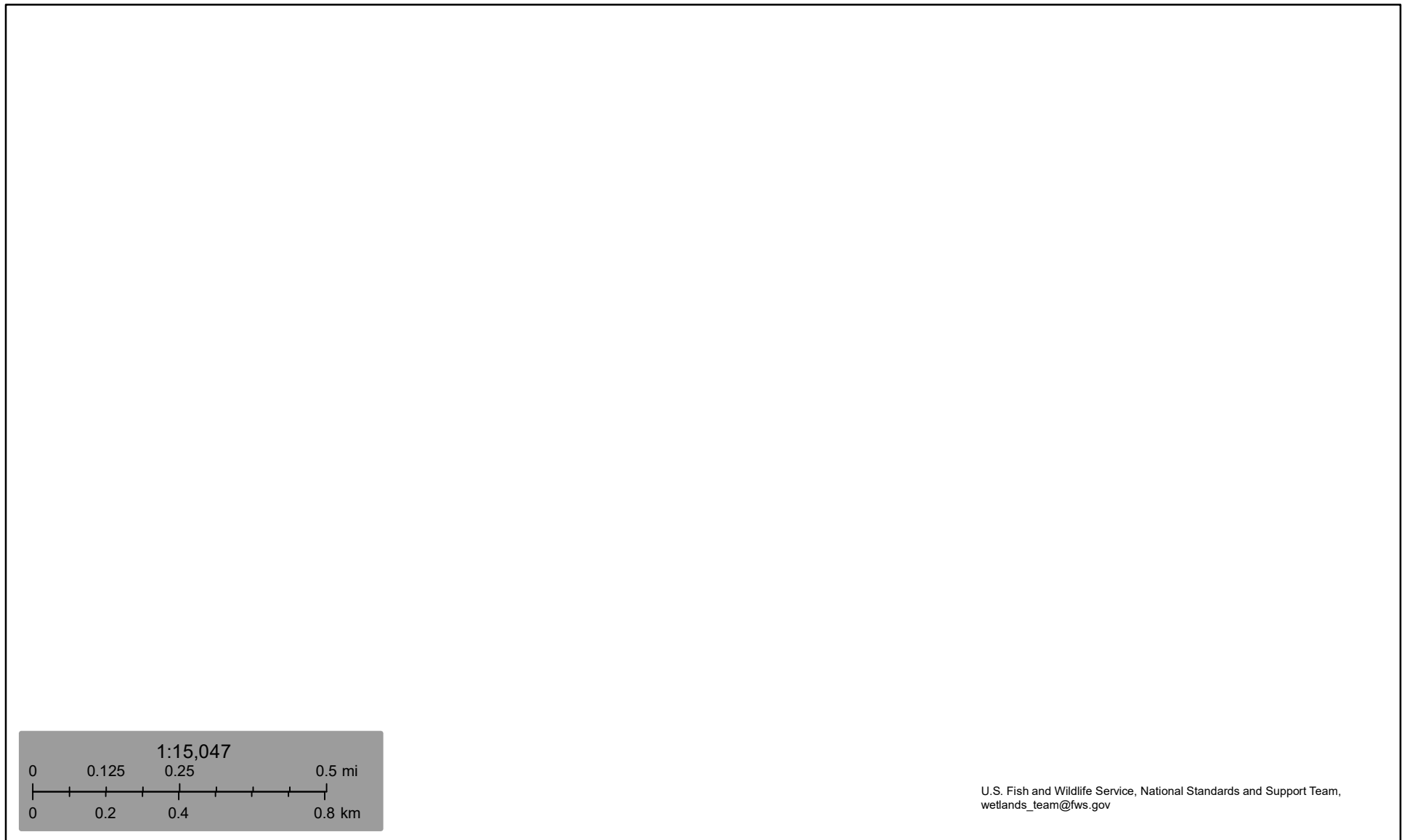
Legend

	Panels		AE
	Political Areas		Floodway (AE)
	Stream Centerline		0.2 % Chance Annual Flood Hazard
	Cross Sections		Future Conditions 1% Annual Chance Flood Hazard
	Levee		

North Carolina Floodplain Mapping Program





Figure 4 - Wetland Mapper



March 27, 2025

Wetlands

	Estuarine and Marine Deepwater		Freshwater Emergent Wetland		Lake
	Estuarine and Marine Wetland		Freshwater Forested/Shrub Wetland		Other
			Freshwater Pond		Riverine

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

APPENDIX A SITE PHOTOGRAPHS



Candy Park Road,
Pembroke, NC

3/13/2025

HUNT
ENVIRONMENTAL ASSOCIATES

3330 Saddletree Road
Lumberton, North Carolina 28360

Photograph 1
Depicts the property.



Candy Park Road,
Pembroke, NC

3/13/2025

HUNT
ENVIRONMENTAL ASSOCIATES

3330 Saddletree Road
Lumberton, North Carolina 28360

Photograph 2
Depicts the pole mounted
transformers.



Candy Park Road,
Pembroke, NC

3/13/2025

HUNT
ENVIRONMENTAL ASSOCIATES

3330 Saddletree Road
Lumberton, North Carolina 28360

Photograph 3
Depicts the property.



Candy Park Road,
Pembroke, NC

3/13/2025

HUNT
ENVIRONMENTAL ASSOCIATES

3330 Saddletree Road
Lumberton, North Carolina 28360

Photograph 4
Depicts the property.



**Candy Park Road,
Pembroke, NC**

3/13/2025

**HUNT
ENVIRONMENTAL ASSOCIATES**
**3330 Saddletree Road
Lumberton, North Carolina 28360**

**Photograph 5
Depicts Ditch with standing water.**



**Candy Park Road,
Pembroke, NC**

3/13/2025

**HUNT
ENVIRONMENTAL ASSOCIATES**
**3330 Saddletree Road
Lumberton, North Carolina 28360**

**Photograph 6
Depicts woods on the property.**

APPENDIX B HISTORICAL RESEARCH DOCUMENTATION



Robeson County Government

PROPERTY REPORT - PRINT

Property Owner LUMBEE TRIBE OF NORTH CAROLINA		Owner's Mailing Address 6984 NC HWY 711 PEMBROKE , NC 28372-2709	Property Location Address CANDY PARK RD
Administrative Data Parcel Ref No. 141601001 PIN 934343603300 Account No. 1095534 Tax District DEEP BRANCH FIRE Land Use Code C-00 Land Use Desc COMMERCIAL VACANT Subdiv Code Subdiv Desc Neighborhood 14001		Administrative Data Legal Desc W/S SR 1553 & S NC HWY711 Deed Bk/Pg 02003 / 0479 Plat Bk/Pg / Sales Information Grantor VENTURE PROPERTIES GROUP, LLC Sold Date 2015-08-03 Sold Amount \$ 704,000	Valuation Information Market Value \$ 734,400 Market Value - Land and all permanent improvements, if any, effective January 1, 2010, date of County's most recent General Reappraisal Assessed Value \$ 734,400 If Assessed Value not equal Market Value then subject parcel designated as a special class -agricultural, horticultural, or forestland and thereby eligible for taxation on basis of Present-Use and/or reduction from a formal appeal procedure Land Supplemental Map Acres 81.03 Tax District Note Present-Use Info
Improvement Detail (1st Major Improvement on Subject Parcel) Year Built 0 Built Use/Style Current Use / * Percent Complete 0 Heated Area (S/F) 0 ** Bathroom(s) 0 Full Bath(s) 0 Half Bath(s) ** Bedroom(s) 0 Fireplace (Y/N) N Basement (Y/N) N Attached Garage (Y/N) N *** Multiple Improvements 000 * Note - As of January 1 ** Note - Bathroom(s), Bedroom(s), shown for description only *** Note - If multiple improvements equal "MLT" then parcel includes additional major improvements			
Improvement Valuation (1st Major Improvement on Subject Parcel) * Improvement Market Value \$ 0 ** Improvement Assessed Value \$ 0 * Note - Market Value effective Date equal January 1, 2010, date of County's most recent General Reappraisal ** Note - If Assessed Value not equal Market Value then variance resulting from formal appeal procedure			
Land Value Detail (Effective Date January 1, 2010, date of County's most recent General Reappraisal) Land Market Value (LMV) \$ 734,400 Land Present-Use Value (PUV) \$ ** 734,400 Land Total Assessed Value \$ 734,400 ** Note: If PUV equal LMV then parcel has not qualified for present use program			

Parcel Sketch:

No Sketch Available for 141601001

Parcel Photo:

No Photo Available



Candy Park Road

Not Reported

Pembroke, NC 28372

Inquiry Number: 7915712.8

March 05, 2025

The EDR Aerial Photo Decade Package



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Aerial Photo Decade Package

03/05/25

Site Name:

Candy Park Road
Not Reported
Pembroke, NC 28372
EDR Inquiry # 7915712.8

Client Name:

Hunt Environmental
3330 Saddletree Road
Lumberton, NC 28359
Contact: Cody Hunt



Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

Search Results:

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
2020	1"=500'	Flight Year: 2020	USDA/NAIP
2016	1"=500'	Flight Year: 2016	USDA/NAIP
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2006	1"=500'	Flight Year: 2006	USDA/NAIP
1999	1"=500'	Acquisition Date: January 01, 1999	USGS/DOQQ
1993	1"=500'	Acquisition Date: February 24, 1993	USGS/DOQQ
1983	1"=500'	Flight Date: April 12, 1983	USDA
1976	1"=500'	Flight Date: January 15, 1976	USGS
1971	1"=500'	Flight Date: April 01, 1971	USGS
1964	1"=500'	Flight Date: September 26, 1964	USGS
1958	1"=500'	Flight Date: December 07, 1958	USGS
1950	1"=500'	Flight Date: November 21, 1950	USGS

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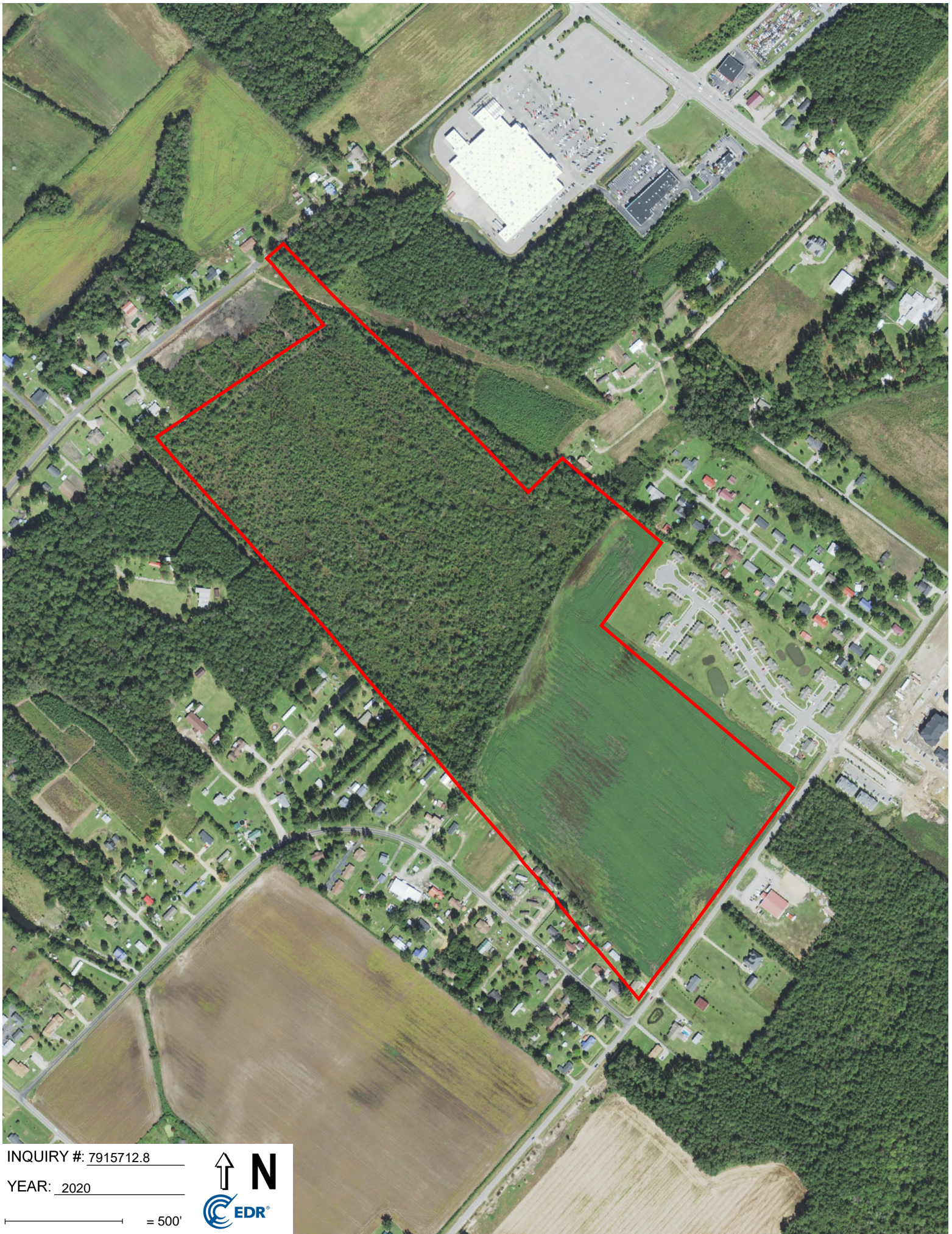
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INQUIRY #: 7915712.8

YEAR: 2020

— = 500'



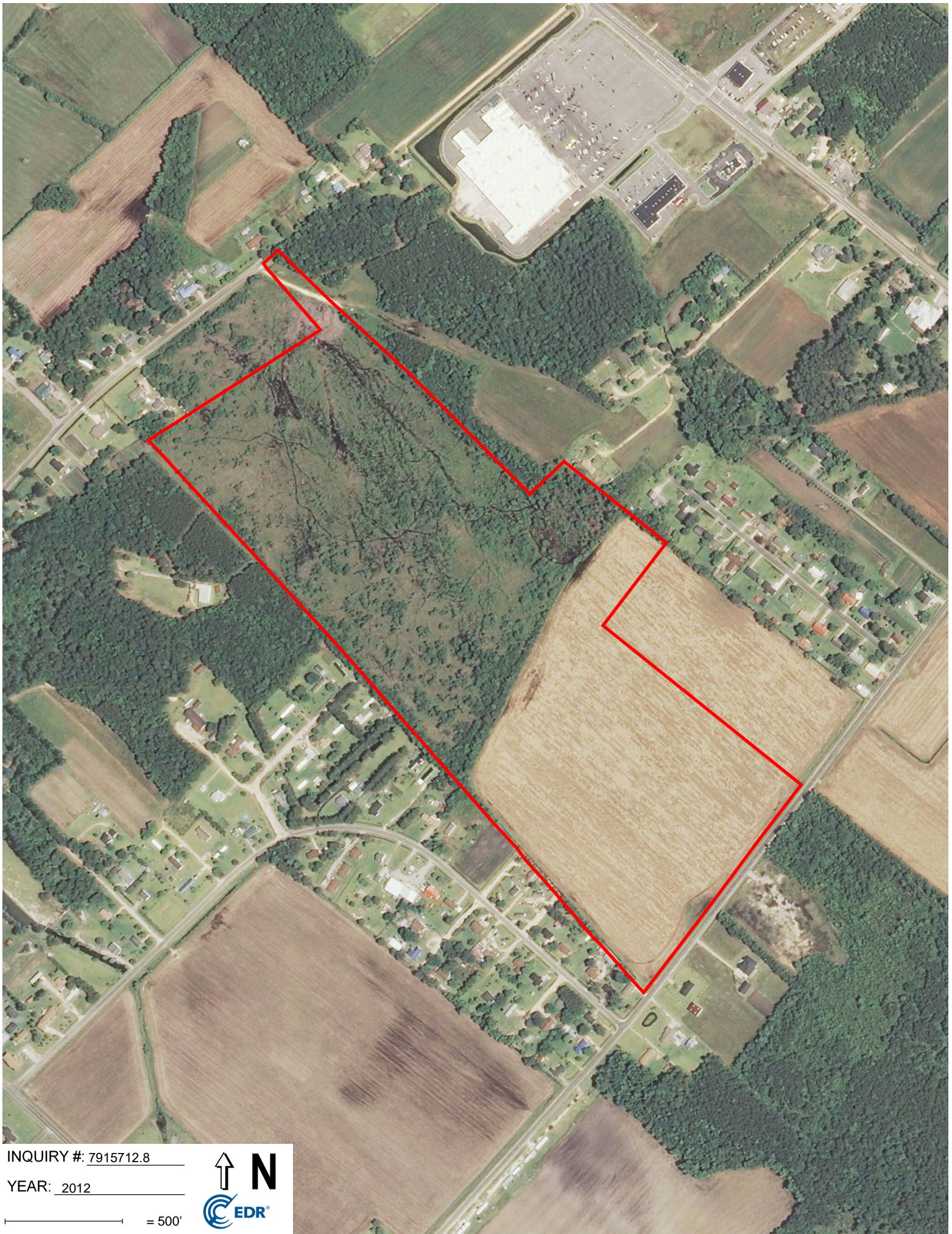


INQUIRY #: 7915712.8

YEAR: 2016

— = 500'



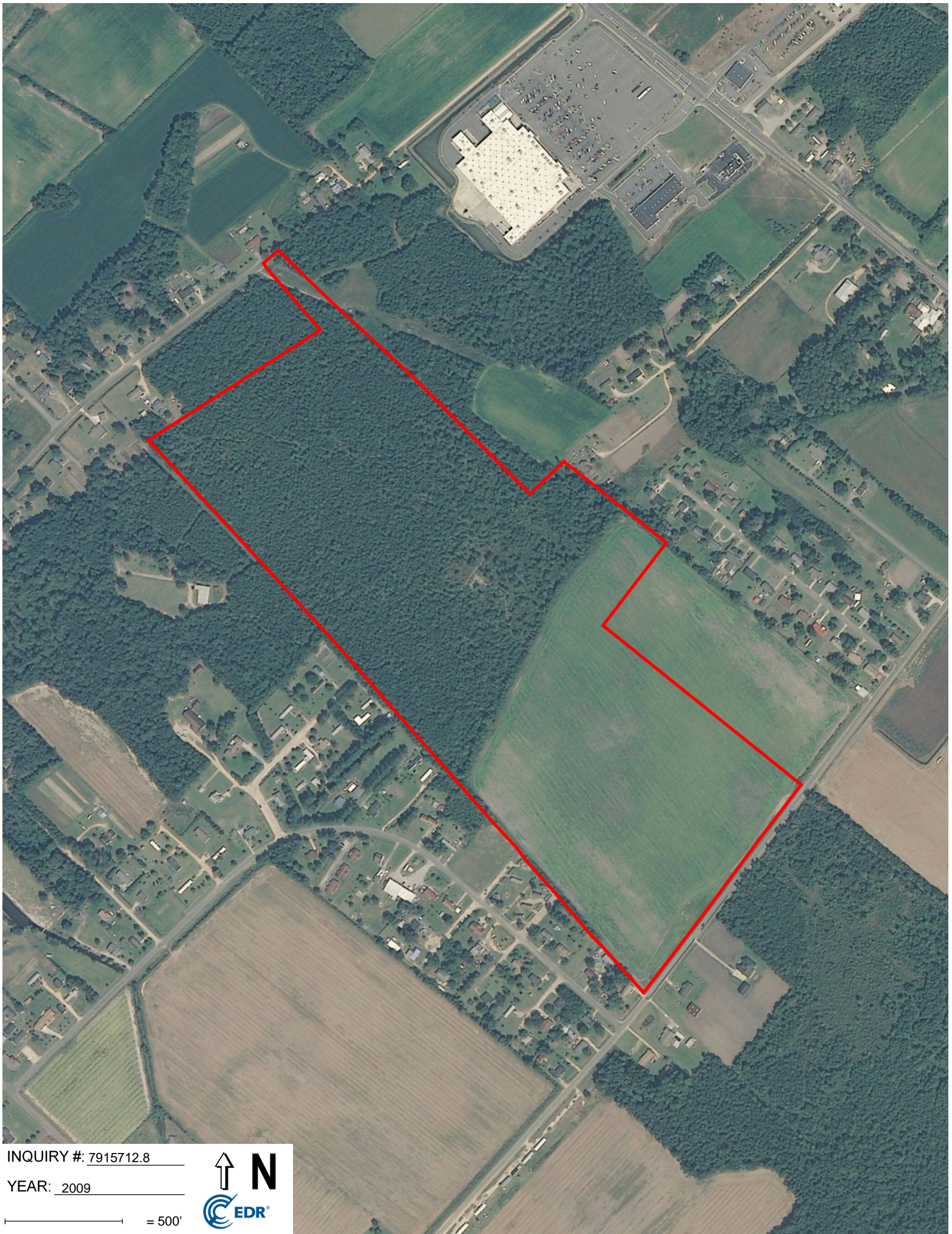


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YEAR: 2012

— = 500'





INQUIRY #: 7915712.8

YEAR: 2009

— = 500'



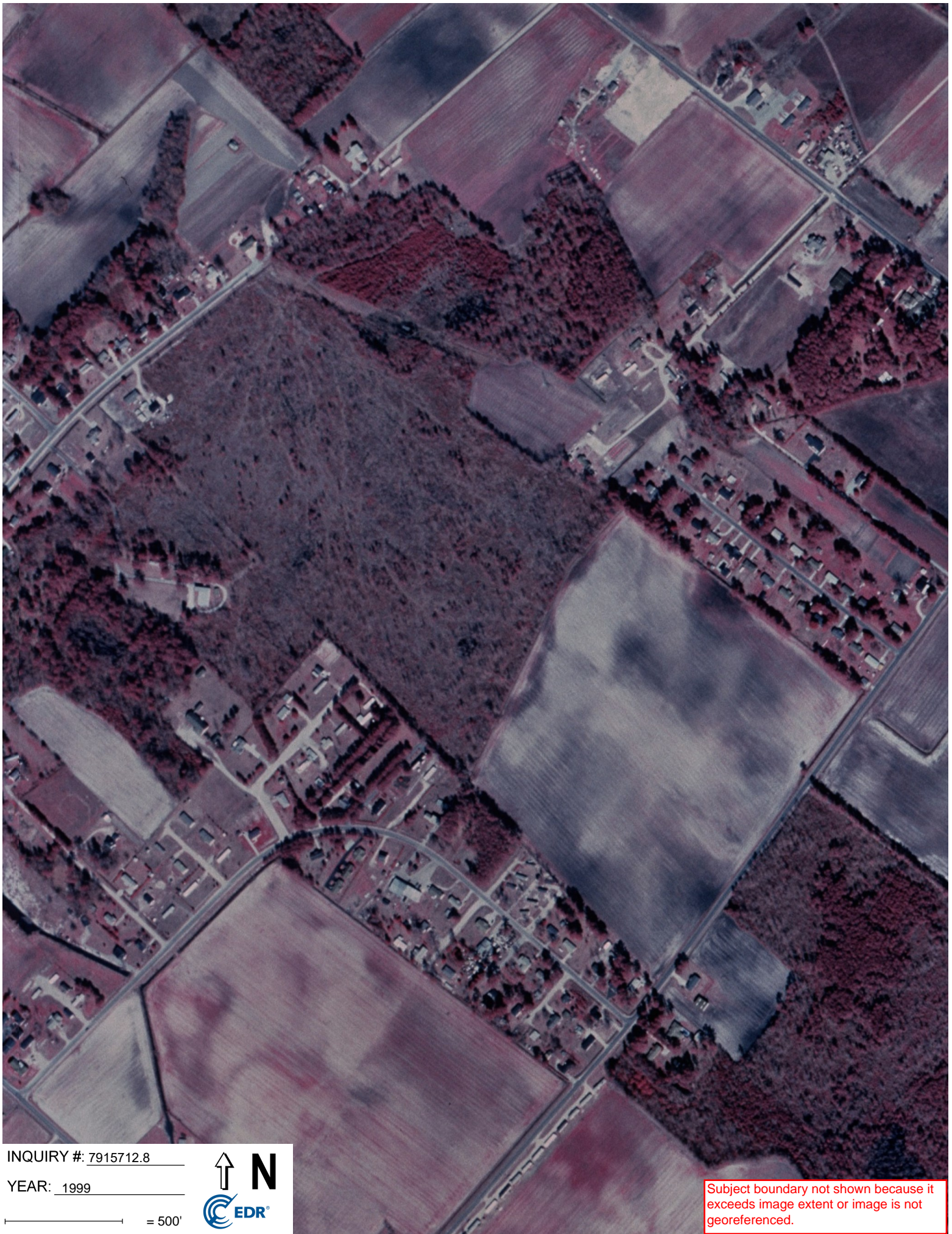


INQUIRY #: 7915712.8

YEAR: 2006

— = 500'





INQUIRY #: 7915712.8

YEAR: 1999

— = 500'



Subject boundary not shown because it exceeds image extent or image is not georeferenced.



INQUIRY #: 7915712.8

YEAR: 1993

— = 500'





INQUIRY #: 7915712.8

YEAR: 1983

— = 500'





INQUIRY #: 7915712.8

YEAR: 1976

— = 500'





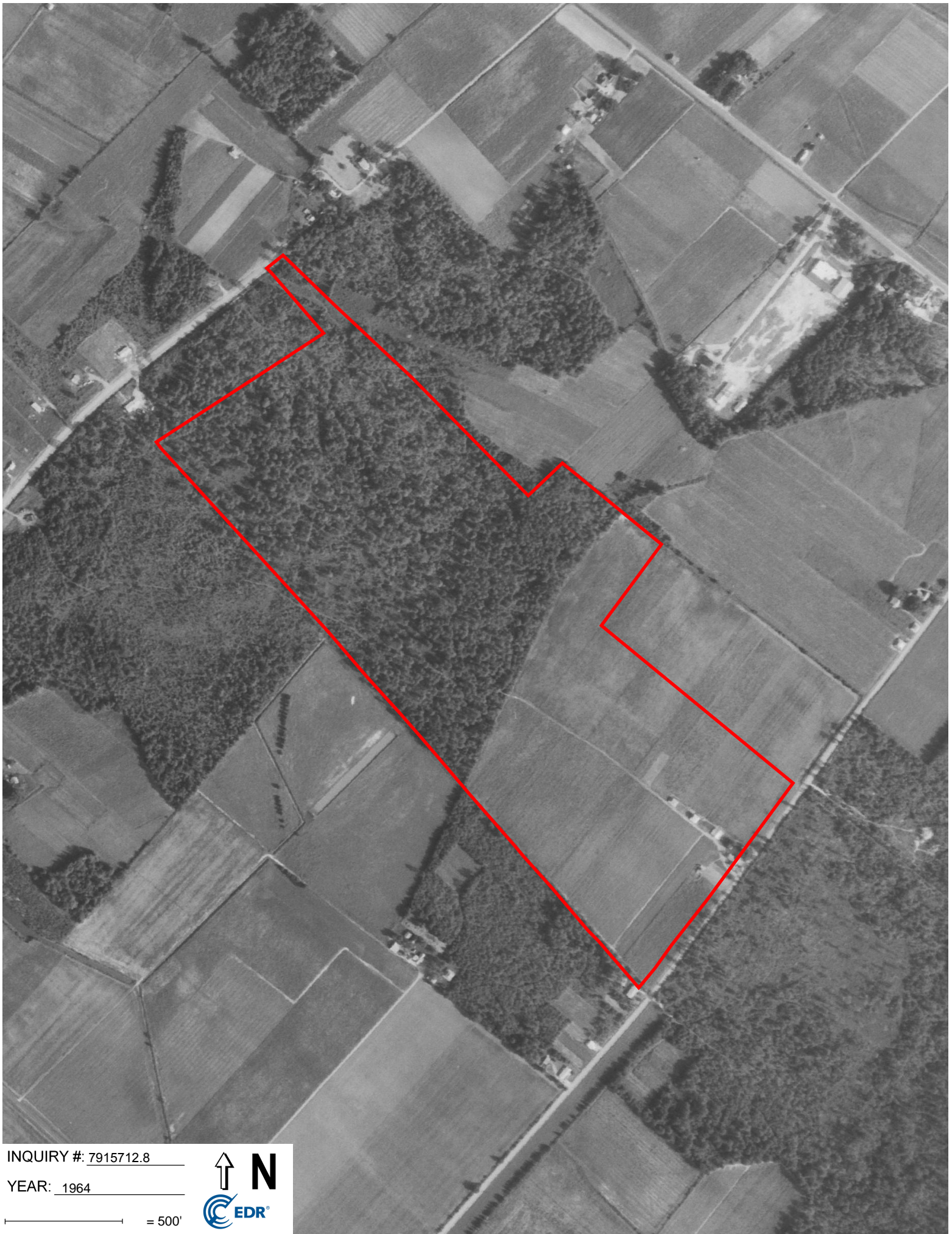
INQUIRY #: 7915712.8

YEAR: 1971

— = 500'



Subject boundary not shown because it exceeds image extent or image is not georeferenced.



INQUIRY #: 7915712.8

YEAR: 1964

— = 500'





INQUIRY #: 7915712.8

YEAR: 1958

— = 500'





INQUIRY #: 7915712.8

YEAR: 1950

— = 500'



Candy Park Road

Not Reported

Pembroke, NC 28372

Inquiry Number: 7915712.2s

April 9, 2025

EDR Vapor Encroachment Screen

Prepared using EDR's Vapor Encroachment Worksheet

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Thank you for your business.
Please contact EDR at 1-800-352-0050
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EXECUTIVE SUMMARY

A search of available environmental records was conducted by EDR. The report was designed to assist parties seeking to meet the search requirements of the ASTM Standard Practice for Assessment of Vapor Encroachment into Structures on Property Involved in Real Estate Transactions (E 2600).

STANDARD ENVIRONMENTAL RECORDS	Default Area of Concern (Miles)*	property	1/10	> 1/10
Lists of Federal NPL (Superfund) sites	1.0	0	0	0
Lists of Federal Delisted NPL sites	1.0	0	0	0
Lists of Federal sites subject to CERCLA removals and CERCLA orders	0.5	0	0	0
Lists of Federal CERCLA sites with NFRAP	0.5	0	0	0
Lists of Federal RCRA facilities undergoing Corrective Action	1.0	0	0	0
Lists of Federal RCRA TSD facilities	0.5	0	0	0
Lists of Federal RCRA generators	0.25	0	0	0
Federal institutional controls / engineering controls registries	0.5	0	0	0
Federal ERNS list	0.001	0	0	-
Lists of state- and tribal (Superfund) equivalent sites	1.0	0	0	0
Lists of state- and tribal hazardous waste facilities	1.0	0	0	0
Lists of state and tribal landfills and solid waste disposal facilities	0.5	0	0	0
Lists of state and tribal leaking storage tanks	0.5	0	0	0
Lists of state and tribal registered storage tanks	0.25	0	0	0
State and tribal institutional control / engineering control registries	0.5	0	0	0
Lists of state and tribal voluntary cleanup sites	0.5	0	0	0
Lists of state and tribal brownfield sites	0.5	0	0	0

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists	0.5	0	0	0
Local Lists of Landfill / Solid Waste Disposal Sites	0.5	0	0	0
Local Lists of Hazardous waste / Contaminated Sites	0.001	0	0	-
Local Lists of Registered Storage Tanks	not searched	-	-	-
Local Land Records	0.001	0	0	-
Records of Emergency Release Reports	0.5	0	0	0
Other Ascertainable Records	1.0	0	0	0

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records	1.0	0	0	0
Exclusive Recovered Govt. Archives	0.001	0	0	-

EXECUTIVE SUMMARY

EDR RECOVERED GOVERNMENT ARCHIVES

EDR Exclusive Records	1.0	0	0	0
Exclusive Recovered Govt. Archives	0.001	0	0	-

*The Default Area of Concern may be adjusted by the environmental professional using experience and professional judgement. Each category may include several databases, and each database may have a different distance. A list of individual databases is provided at the back of this report.

EXECUTIVE SUMMARY

TARGET PROPERTY INFORMATION

ADDRESS

CANDY PARK ROAD
NOT REPORTED
PEMBROKE, NC 28372

COORDINATES

Latitude (North):	34.664594 - 34° 39' 52.533875"
Longitude (West):	79.184271 - 79° 11' 3.381958"
Elevation:	168 ft. above sea level

EXECUTIVE SUMMARY

SEARCH RESULTS

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

<u>Name</u>	<u>Address</u>	<u>Dist/Dir</u>	<u>Map ID</u>	<u>Page</u>
Not Reported				

ADDITIONAL ENVIRONMENTAL RECORDS

<u>Name</u>	<u>Address</u>	<u>Dist/Dir</u>	<u>Map ID</u>	<u>Page</u>
Not Reported				

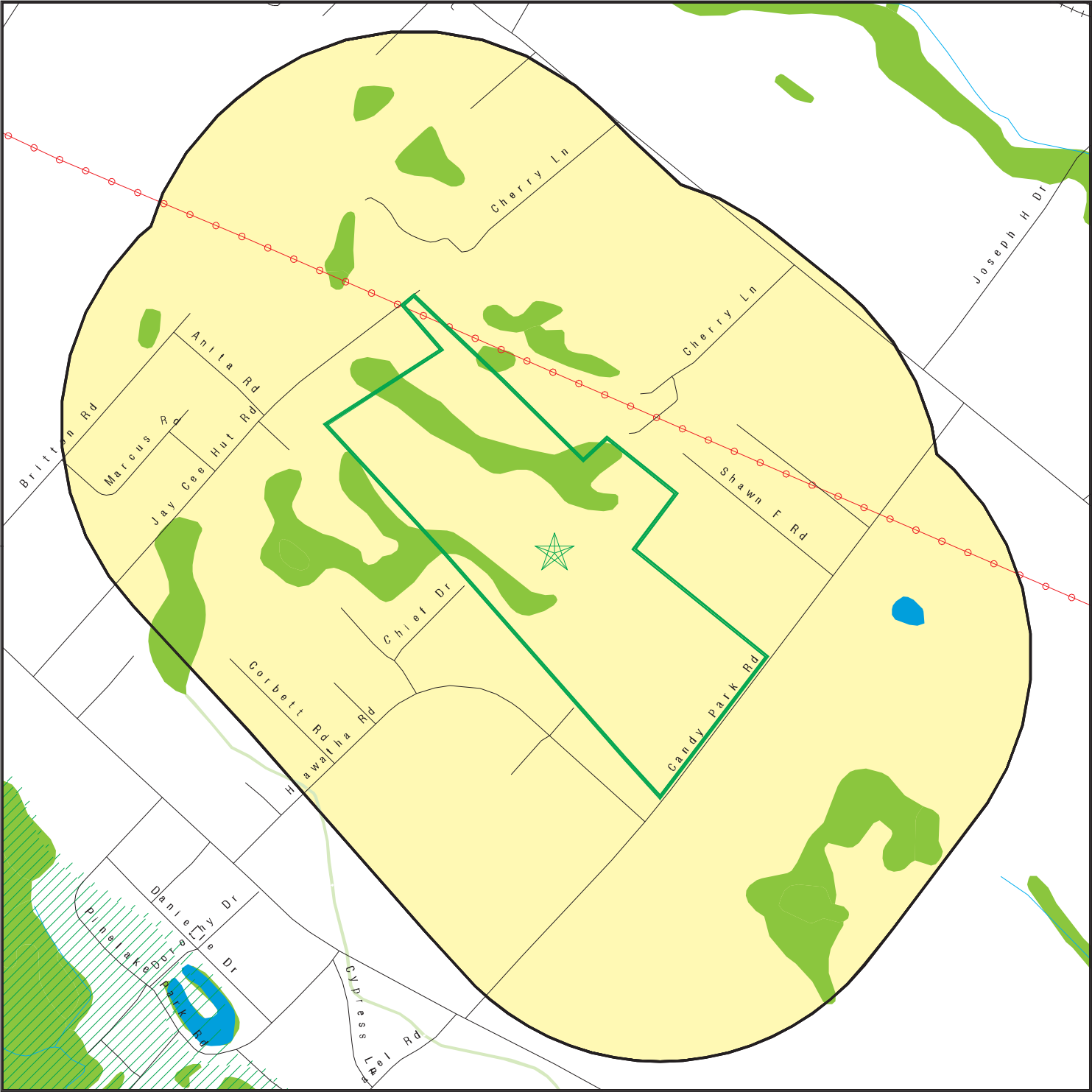
EDR HIGH RISK HISTORICAL RECORDS

<u>Name</u>	<u>Address</u>	<u>Dist/Dir</u>	<u>Map ID</u>	<u>Page</u>
Not Reported				

EDR RECOVERED GOVERNMENT ARCHIVES

<u>Name</u>	<u>Address</u>	<u>Dist/Dir</u>	<u>Map ID</u>	<u>Page</u>
Not Reported				

PRIMARY MAP - 7915712.2S

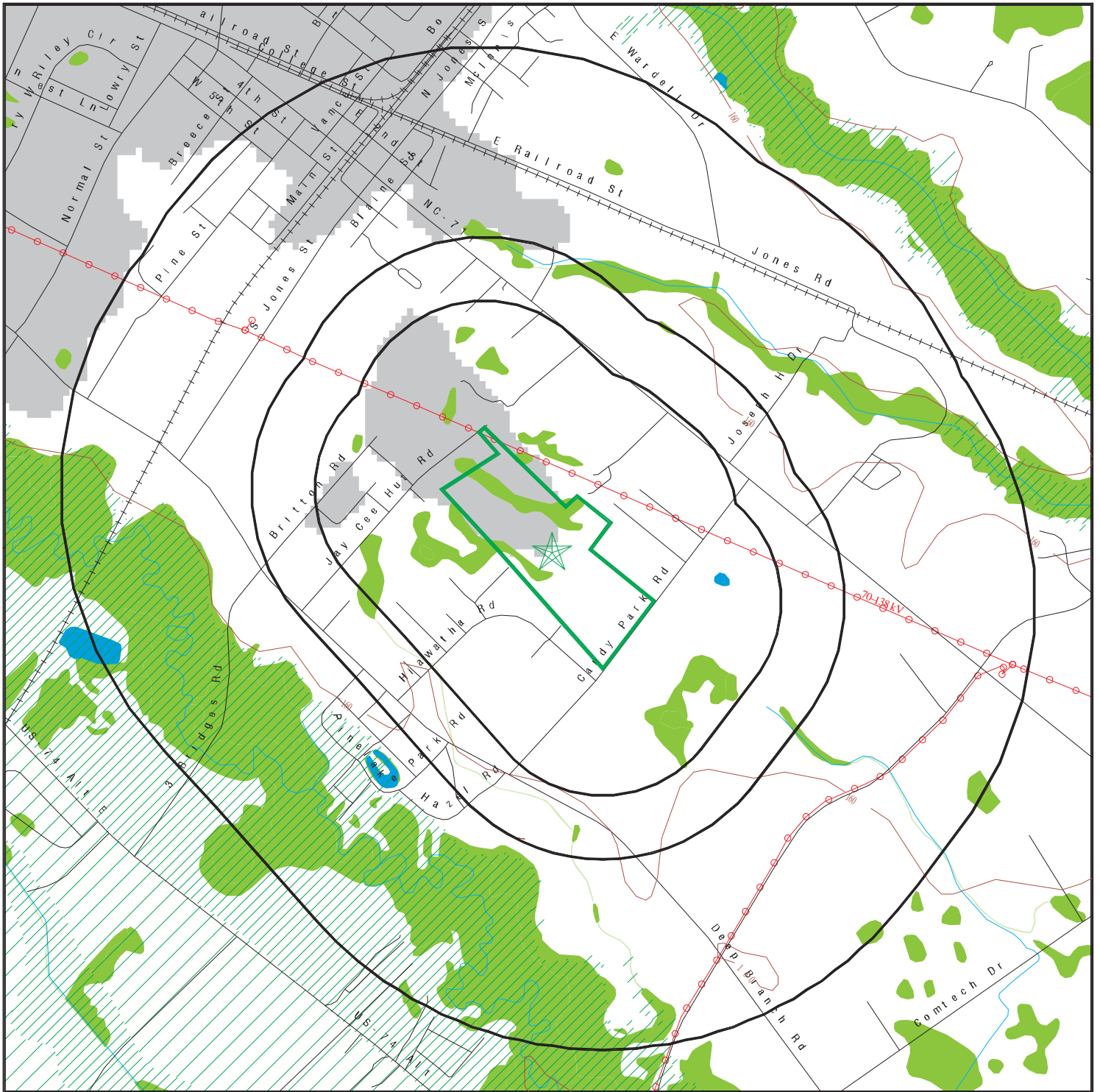


- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Power transmission lines
- Special Flood Hazard Area (1%)
- 0.2% Annual Chance Flood Hazard
- National Wetland Inventory
- State Wetlands
- Hazardous Substance Disposal Sites

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Candy Park Road	CLIENT: Hunt Environmental
ADDRESS: Not Reported	CONTACT: Cody Hunt
Pembroke NC 28372	INQUIRY #: 7915712.2s
LAT/LONG: 34.664594 / 79.184271	DATE: March 06, 2025 3:02 pm

SECONDARY MAP - 7915712.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

Power transmission lines

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

Upgradient Area

Hazardous Substance Disposal Sites

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Candy Park Road
ADDRESS: Not Reported
Pembroke NC 28372
LAT/LONG: 34.664594 / 79.184271

CLIENT: Hunt Environmental
CONTACT: Cody Hunt
INQUIRY #: 7915712.2s
DATE: March 06, 2025 3:01 pm

MAP FINDINGS

LEGEND

FACILITY NAME FACILITY ADDRESS, CITY, ST, ZIP				EDR SITE ID NUMBER
◆ MAP ID#	Direction	Distance	Range	ASTM 2600 Record Sources found in this report. Each database searched has been assigned to one or more categories. For detailed information about categorization, see the section of the report Records Searched and Currency.
			(Distance feet / miles)	
	Relative Elevation		Feet Above Sea Level	
Worksheet:				
Comments:				
Comments may be added on the online Vapor Encroachment Worksheet.				

DATABASE ACRONYM: Applicable categories (A hoverbox with database description).

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
ENVIRONMENTAL RECORDS						
<i>Federal NPL site list</i>						
US	NPL	National Priority List	EPA	12/19/2024	01/02/2025	01/21/2025
US	Proposed NPL	Proposed National Priority List Sites	EPA	12/19/2024	01/02/2025	01/21/2025
US	NPL LIENS	Federal Superfund Liens	EPA	10/15/1991	02/02/1994	03/30/1994
<i>Federal CERCLIS list</i>						
US	SEMS	Superfund Enterprise Management System	EPA	12/19/2024	01/02/2025	01/21/2025
<i>Federal RCRA CORRACTS facilities list</i>						
US	CORRACTS	Corrective Action Report	EPA	09/16/2024	09/17/2024	12/06/2024
<i>Federal RCRA TSD facilities list</i>						
US	RCRA-TSDF	RCRA - Treatment, Storage and Disposal	Environmental Protection Agency	09/16/2024	09/17/2024	12/06/2024
<i>Federal RCRA generators list</i>						
US	RCRA-LQG	RCRA - Large Quantity Generators	Environmental Protection Agency	09/16/2024	09/17/2024	12/06/2024
US	RCRA-SQG	RCRA - Small Quantity Generators	Environmental Protection Agency	09/16/2024	09/17/2024	12/06/2024
US	RCRA-VSQG	RCRA - Very Small Quantity Generators (Formerly Conditionall	Environmental Protection Agency	09/16/2024	09/17/2024	12/06/2024
<i>Federal institutional controls / engineering controls registries</i>						
US	LUCIS	Land Use Control Information System	Department of the Navy	11/11/2024	11/25/2024	02/18/2025
US	US ENG CONTROLS	Engineering Controls Sites List	Environmental Protection Agency	11/04/2024	11/15/2024	02/11/2025
US	US INST CONTROLS	Institutional Controls Sites List	Environmental Protection Agency	11/04/2024	11/15/2024	02/11/2025
<i>Federal ERNS list</i>						
US	ERNS	Emergency Response Notification System	National Response Center, United States Coast	12/03/2024	12/11/2024	02/18/2025
<i>State and tribal - equivalent NPL</i>						
NC	HSDS	Hazardous Substance Disposal Site	North Carolina Center for Geographic Informat	08/09/2011	11/08/2011	12/05/2011
<i>State and tribal - equivalent CERCLIS</i>						
NC	SHWS	Inactive Hazardous Sites Inventory	Department of Environment, Health and Natural	11/27/2024	12/04/2024	02/26/2025
<i>State and tribal landfill / solid waste disposal</i>						
NC	SWF/LF	List of Solid Waste Facilities	Department of Environment and Natural Resourc	11/04/2024	12/12/2024	03/04/2025
NC	DEBRIS	Solid Waste Active Disaster Debris Sites Listing	Department of Environmental Quality	05/29/2024	06/18/2024	09/09/2024
NC	OLI	Old Landfill Inventory	Department of Environment & Natural Resources	07/29/2024	10/02/2024	12/17/2024
NC	LCID	Land-Clearing and Inert Debris (LCID) Landfill Notifications	Department of Environmental Quality	12/14/2023	04/04/2024	07/02/2024

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
State and tribal leaking storage tank lists						
NC	LAST	Leaking Aboveground Storage Tanks	Department of Environment & Natural Resources	10/25/2024	10/29/2024	01/21/2025
NC	LUST	Regional UST Database	Department of Environment and Natural Resourc	10/04/2024	10/29/2024	01/21/2025
US	INDIAN LUST R4	Leaking Underground Storage Tanks on Indian Land	EPA Region 4	05/07/2024	05/30/2024	08/28/2024
US	INDIAN LUST R8	Leaking Underground Storage Tanks on Indian Land	EPA Region 8	05/07/2024	05/30/2024	08/28/2024
US	INDIAN LUST R7	Leaking Underground Storage Tanks on Indian Land	EPA Region 7	05/07/2024	05/30/2024	08/28/2024
US	INDIAN LUST R9	Leaking Underground Storage Tanks on Indian Land	Environmental Protection Agency	05/07/2024	05/30/2024	08/28/2024
US	INDIAN LUST R5	Leaking Underground Storage Tanks on Indian Land	EPA, Region 5	04/11/2024	05/30/2024	08/28/2024
US	INDIAN LUST R6	Leaking Underground Storage Tanks on Indian Land	EPA Region 6	05/07/2024	05/30/2024	08/28/2024
US	INDIAN LUST R10	Leaking Underground Storage Tanks on Indian Land	EPA Region 10	05/07/2024	05/30/2024	08/28/2024
US	INDIAN LUST R1	Leaking Underground Storage Tanks on Indian Land	EPA Region 1	05/07/2024	05/30/2024	08/28/2024
NC	LUST TRUST	State Trust Fund Database	Department of Environment and Natural Resourc	09/13/2024	10/02/2024	12/16/2024
State and tribal registered storage tank lists						
NC	UST	Petroleum Underground Storage Tank Database	Department of Environment and Natural Resourc	10/25/2024	10/29/2024	01/21/2025
NC	AST	AST Database	Department of Environment and Natural Resourc	12/03/2024	12/05/2024	02/26/2025
US	INDIAN UST R7	Underground Storage Tanks on Indian Land	EPA Region 7	05/14/2024	05/30/2024	08/28/2024
US	INDIAN UST R1	Underground Storage Tanks on Indian Land	EPA, Region 1	05/14/2024	05/30/2024	08/28/2024
US	INDIAN UST R5	Underground Storage Tanks on Indian Land	EPA Region 5	04/11/2024	05/30/2024	08/28/2024
US	INDIAN UST R6	Underground Storage Tanks on Indian Land	EPA Region 6	05/14/2024	05/30/2024	08/28/2024
US	INDIAN UST R10	Underground Storage Tanks on Indian Land	EPA Region 10	05/14/2024	05/30/2024	08/28/2024
US	INDIAN UST R4	Underground Storage Tanks on Indian Land	EPA Region 4	05/14/2024	05/30/2024	08/28/2024
US	INDIAN UST R9	Underground Storage Tanks on Indian Land	EPA Region 9	05/14/2024	05/30/2024	08/28/2024
US	INDIAN UST R8	Underground Storage Tanks on Indian Land	EPA Region 8	05/14/2024	05/30/2024	08/28/2024
US	FEMA UST	Underground Storage Tank Listing	FEMA	08/12/2024	10/30/2024	01/14/2025
State and tribal institutional control / engineering control registries						
NC	INST CONTROL	No Further Action Sites With Land Use Restrictions Monitorin	Department of Environmental Quality	11/27/2024	12/04/2024	02/26/2025
State and tribal voluntary cleanup sites						
US	INDIAN VCP R1	Voluntary Cleanup Priority Listing	EPA, Region 1	07/27/2015	09/29/2015	02/18/2016
NC	VCP	Responsible Party Voluntary Action Sites	Department of Environment and Natural Resourc	11/27/2024	12/04/2024	02/26/2025
US	INDIAN VCP R7	Voluntary Cleanup Priority Lisitng	EPA, Region 7	03/20/2008	04/22/2008	05/19/2008
State and tribal Brownfields sites						
NC	BROWNFIELDS	Brownfields Projects Inventory	Department of Environment and Natural Resourc	08/01/2024	09/24/2024	11/19/2024
Other Records						
US	CONSENT	Superfund (CERCLA) Consent Decrees	Department of Justice, Consent Decree Library	09/30/2024	10/09/2024	01/10/2025
US	ROD	Records Of Decision	EPA	01/29/2025	02/03/2025	02/27/2025
US	LIENS 2	CERCLA Lien Information	Environmental Protection Agency	12/19/2024	01/02/2025	01/21/2025
US	DEBRIS REGION 9	Torres Martinez Reservation Illegal Dump Site Locations	EPA, Region 9	01/12/2009	05/07/2009	09/21/2009
NC	HIST LF	Solid Waste Facility Listing	Department of Environment & Natural Resource	11/06/2006	02/13/2007	03/02/2007
NC	SWRCY	Recycling Center Listing	Department of Environment & Natural Resources	01/31/2022	02/02/2022	04/29/2022
US	EPA WATCH LIST	EPA Watch List	Environmental Protection Agency	08/30/2013	03/21/2014	06/17/2014
US	COAL ASH DOE	Steam-Electric Plant Operation Data	Department of Energy	12/31/2023	10/16/2024	01/14/2025

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl Date	Active Date
US	LEAD SMELTER 1	Lead Smelter Sites	Environmental Protection Agency	12/19/2024	01/02/2025	01/21/2025
US	US FIN ASSUR	Financial Assurance Information	Environmental Protection Agency	09/16/2024	09/17/2024	12/20/2024
US	2020 COR ACTION	2020 Corrective Action Program List	Environmental Protection Agency	09/30/2017	05/08/2018	07/20/2018
US	FUSRAP	Formerly Utilized Sites Remedial Action Program	Department of Energy	03/03/2023	03/03/2023	06/09/2023
US	COAL ASH EPA	Coal Combustion Residues Surface Impoundments List	Environmental Protection Agency	01/12/2017	03/05/2019	11/11/2019
US	LEAD SMELTER 2	Lead Smelter Sites	American Journal of Public Health	04/05/2001	10/27/2010	12/02/2010
US	US AIRS (AFS)	Aerometric Information Retrieval System Facility Subsystem (EPA	10/12/2016	10/26/2016	02/03/2017
US	US AIRS MINOR	Air Facility System Data	EPA	10/12/2016	10/26/2016	02/03/2017
US	PCB TRANSFORMER	PCB Transformer Registration Database	Environmental Protection Agency	09/13/2019	11/06/2019	02/10/2020
US	SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing	Environmental Protection Agency	07/30/2021	02/03/2023	02/10/2023
US	US HIST CDL	National Clandestine Laboratory Register	Drug Enforcement Administration	05/20/2024	08/19/2024	10/09/2024
US	Delisted NPL	National Priority List Deletions	EPA	12/19/2024	01/02/2025	01/21/2025
US	SEMS-ARCHIVE	Superfund Enterprise Management System Archive	EPA	12/19/2024	01/02/2025	01/21/2025
US	RCRA NonGen / NLR	RCRA - Non Generators / No Longer Regulated	Environmental Protection Agency	09/16/2024	09/17/2024	12/06/2024
US	HMIRS	Hazardous Materials Information Reporting System	U.S. Department of Transportation	12/10/2024	12/11/2024	02/27/2025
US	DOT OPS	Incident and Accident Data	Department of Transportation, Office of Pipeli	10/04/2024	10/16/2024	12/06/2024
US	US CDL	Clandestine Drug Labs	Drug Enforcement Administration	05/20/2024	08/19/2024	10/09/2024
US	US BROWNFIELDS	A Listing of Brownfields Sites	Environmental Protection Agency	09/09/2024	09/11/2024	12/06/2024
US	DOD	Department of Defense Sites	USGS	06/07/2021	07/13/2021	03/09/2022
US	FEDLAND	Federal and Indian Lands	U.S. Geological Survey	04/02/2018	04/11/2018	11/06/2019
US	FUDS	Formerly Used Defense Sites	U.S. Army Corps of Engineers	10/01/2024	11/12/2024	01/21/2025
US	UMTRA	Uranium Mill Tailings Sites	Department of Energy	02/12/2025	02/12/2025	02/27/2025
US	ODI	Open Dump Inventory	Environmental Protection Agency	06/30/1985	08/09/2004	09/17/2004
US	MINES VIOLATIONS	MSHA Violation Assessment Data	DOL, Mine Safety & Health Admi	10/01/2024	10/02/2024	10/09/2024
US	US MINES	Mines Master Index File	Department of Labor, Mine Safety and Health A	11/01/2024	11/18/2024	02/11/2025
US	US MINES 2	Ferrous and Nonferrous Metal Mines Database Listing	USGS	05/02/2024	08/20/2024	10/09/2024
US	US MINES 3	Active Mines & Mineral Plants Database Listing	USGS	04/14/2011	06/08/2011	09/13/2011
US	PRP	Potentially Responsible Parties	EPA	09/19/2023	10/03/2023	10/19/2023
US	TRIS	Toxic Chemical Release Inventory System	EPA	12/31/2023	02/11/2025	02/18/2025
US	TSCA	Toxic Substances Control Act	EPA	12/31/2020	06/14/2022	03/24/2023
US	FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fu	EPA/Office of Prevention, Pesticides and Toxi	04/09/2009	04/16/2009	05/11/2009
US	FTTS INSP	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fu	EPA	04/09/2009	04/16/2009	05/11/2009
US	HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing	Environmental Protection Agency	10/19/2006	03/01/2007	04/10/2007
US	HIST FTTS INSP	FIFRA/TSCA Tracking System Inspection & Enforcement Case Lis	Environmental Protection Agency	10/19/2006	03/01/2007	04/10/2007
US	SSTS	Section 7 Tracking Systems	EPA	10/15/2024	10/16/2024	01/14/2025
US	ICIS	Integrated Compliance Information System	Environmental Protection Agency	11/18/2016	11/23/2016	02/10/2017
US	PADS	PCB Activity Database System	EPA	07/01/2024	10/02/2024	01/10/2025
US	MLTS	Material Licensing Tracking System	Nuclear Regulatory Commission	10/12/2024	10/17/2024	11/19/2024
US	RADINFO	Radiation Information Database	Environmental Protection Agency	07/01/2019	07/01/2019	09/23/2019
US	FINDS	Facility Index System/Facility Registry System	EPA	11/11/2024	11/20/2024	02/18/2025
US	RAATS	RCRA Administrative Action Tracking System	EPA	04/17/1995	07/03/1995	08/07/1995
US	RMP	Risk Management Plans	Environmental Protection Agency	10/01/2024	10/23/2024	01/14/2025
US	BRS	Biennial Reporting System	EPA/NTIS	12/31/2021	03/09/2023	03/20/2023
US	PWS	Public Water System Data	EPA	12/17/2013	01/09/2014	10/15/2014
US	INDIAN RESERV	Indian Reservations	USGS	12/31/2014	07/14/2015	01/10/2017
US	INDIAN ODI	Report on the Status of Open Dumps on Indian Lands	Environmental Protection Agency	12/31/1998	12/03/2007	01/24/2008
US	IHS OPEN DUMPS	Open Dumps on Indian Land	Department of Health & Human Services, Indian	02/07/2024	11/13/2024	11/19/2024

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
US	ABANDONED MINES	Abandoned Mines	Department of Interior	12/10/2024	12/11/2024	02/18/2025
NC	AIRS	Air Quality Permit Listing	Department of Environmental Quality	12/02/2024	12/04/2024	02/26/2025
NC	ASBESTOS	Asbestos Permits & Notifications Information	Department of Health & Human Services	11/01/2024	11/12/2024	02/04/2025
NC	COAL ASH	Coal Ash Disposal Sites	Department of Environment & Natural Resources	11/04/2024	12/12/2024	03/04/2025
NC	DRYCLEANERS	Drycleaning Sites	Department of Environment & Natural Resources	09/23/2024	12/09/2024	02/27/2025
NC	FIN ASSURANCE 1	Financial Assurance Information Listing	Department of Environment & Natural Resources	10/25/2024	10/29/2024	01/21/2025
NC	FIN ASSURANCE 2	Financial Assurance Information Listing	Department of Environment & Natural Resources	10/02/2012	10/03/2012	10/26/2012
NC	FIN ASSURANCE 3	Financial Assurance Information	Department of Environment & Natural Resources	12/02/2024	12/03/2024	02/26/2025
NC	IMD	Incident Management Database	Department of Environment and Natural Resources	10/04/2024	10/29/2024	01/22/2025
NC	NPDES	NPDES Facility Location Listing	Department of Environment & Natural Resources	10/07/2024	10/22/2024	01/10/2025
NC	SPILLS	Spills Incident Listing	Department of Environment & Natural Resources	06/27/2024	07/19/2024	10/07/2024
NC	SPILLS 80	SPILLS80 data from FirstSearch	FirstSearch	06/14/2001	01/03/2013	03/06/2013
NC	SPILLS 90	SPILLS90 data from FirstSearch	FirstSearch	09/27/2012	01/03/2013	03/06/2013
NC	UIC	Underground Injection Wells Listing	Department of Environment & Natural Resources	05/09/2024	08/28/2024	11/11/2024
US	PFAS RCRA MANIFEST	PFAS Transfers Identified In the RCRA Database Listing	Environmental Protection Agency	12/30/2024	01/02/2025	01/10/2025
US	PFAS TRIS	List of PFAS Added to the TRI	Environmental Protection Agency	12/30/2024	01/02/2025	01/10/2025
US	PFAS NPL	Superfund Sites with PFAS Detections Information	Environmental Protection Agency	12/30/2024	01/02/2025	01/10/2025
US	E MANIFEST	Hazardous Waste Electronic Manifest System	Environmental Protection Agency	09/16/2024	09/17/2024	12/20/2024
US	PFAS PROJECT	NORTHEASTERN UNIVERSITY PFAS PROJECT	Social Science Environmental Health Research	05/19/2023	04/05/2024	06/06/2024
US	PFAS NPDES	Clean Water Act Discharge Monitoring Information	Environmental Protection Agency	12/30/2024	01/02/2025	01/14/2025
NC	AOP	Animal Operation Permits Listing	Department of Environmental Quality	11/04/2024	11/25/2024	11/27/2024
US	PFAS FEDERAL SITES	Federal Sites PFAS Information	Environmental Protection Agency	12/30/2024	01/02/2025	01/10/2025
US	PFAS ECHO FIRE TRAIN	Facilities in Industries that May Be Handling PFAS Listing	Environmental Protection Agency	12/30/2024	01/02/2025	01/10/2025
US	PFAS PT 139 AIRPORT	All Certified Part 139 Airports PFAS Information Listing	Environmental Protection Agency	12/30/2024	01/02/2025	01/10/2025
US	ECHO	Enforcement & Compliance History Information	Environmental Protection Agency	12/21/2024	12/27/2024	01/10/2025
US	PFAS WQP	Ambient Environmental Sampling for PFAS	Environmental Protection Agency	12/13/2024	01/02/2025	01/10/2025
US	PFAS TSCA	PFAS Manufacture and Imports Information	Environmental Protection Agency	12/30/2024	01/02/2025	01/10/2025
US	PFAS ECHO	Facilities in Industries that May Be Handling PFAS Listing	Environmental Protection Agency	12/30/2024	01/02/2025	01/10/2025
NC	SEPT HAULERS	Permitted Septage Haulers Listing	Department of Environmental Quality	12/14/2023	04/04/2024	07/02/2024
US	MINES MRDS	Mineral Resources Data System	USGS	06/04/2024	11/22/2024	02/18/2025
US	FEDERAL FACILITY	Federal Facility Site Information listing	Environmental Protection Agency	11/20/2024	12/18/2024	12/20/2024
US	DOCKET HWC	Hazardous Waste Compliance Docket Listing	Environmental Protection Agency	05/06/2021	05/21/2021	08/11/2021
NC	PCSRP	Petroleum-Contaminated Soil Remediation Permits	Department of Environmental Quality	07/01/2024	07/02/2024	09/24/2024
US	PFAS ATSDR	PFAS Contamination Site Location Listing	Department of Health & Human Services	06/24/2020	03/17/2021	11/08/2022
NC	CCB	Coal Ash Structural Fills (CCB) Listing	Department of Environmental Quality	03/27/2024	10/02/2024	11/20/2024
NC	PFAS	PFAS Contamination Site Listing	Department of Environmental Quality	12/31/2023	08/21/2024	12/04/2024
US	UST FINDER	UST Finder Database	Environmental Protection Agency	06/08/2023	10/04/2023	01/18/2024
US	UST FINDER RELEASE	UST Finder Releases Database	Environmental Protection Agency	06/08/2023	10/31/2023	01/18/2024
US	PCS	Permit Compliance System	EPA, Office of Water	12/16/2016	01/06/2017	03/10/2017
US	AQUEOUS FOAM NRC	Aqueous Foam Related Incidents Listing	Environmental Protection Agency	12/30/2024	01/02/2025	01/10/2025
US	BIOSOLIDS	ICIS-NPDES Biosolids Facility Data	Environmental Protection Agency	10/13/2024	10/16/2024	10/23/2024
US	UXO	Unexploded Ordnance Sites	Department of Defense	09/06/2023	09/13/2023	12/11/2023
US	FUELS PROGRAM	EPA Fuels Program Registered Listing	EPA	11/08/2024	11/08/2024	01/14/2025

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
<u>HISTORICAL USE RECORDS</u>						
US	EDR MGP	EDR Proprietary Manufactured Gas Plants	EDR, Inc.			
US	EDR Hist Auto	EDR Exclusive Historical Auto Stations	EDR, Inc.			
US	EDR Hist Cleaner	EDR Exclusive Historical Cleaners	EDR, Inc.			
NC	RGA HWS	Recovered Government Archive State Hazardous Waste Facilitie	Department of Environment, Health and Natural	07/01/2013	12/24/2013	
NC	RGA LF	Recovered Government Archive Solid Waste Facilities List	Department of Environment, Health and Natural	07/01/2013	01/13/2014	
NC	RGA LUST	Recovered Government Archive Leaking Underground Storage Tan	Department of Environment, Health and Natural	07/01/2013	12/20/2013	

STREET AND ADDRESS INFORMATION

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Candy Park Road

Not Reported

Pembroke, NC 28372

Inquiry Number: 7915712.5

March 07, 2025

The EDR-City Directory Image Report

TABLE OF CONTENTS

SECTION

Executive Summary

Findings

City Directory Images

Thank you for your business.

Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available business directory data at approximately five year intervals.

RECORD SOURCES

The EDR City Directory Report accesses a variety of business directory sources, including Haines, InfoUSA, Polk, Cole, Bresser, and Stewart. Listings marked as EDR Digital Archive access Cole and InfoUSA records. The various directory sources enhance and complement each other to provide a more thorough and accurate report.

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RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

<u>Year</u>	<u>Target Street</u>	<u>Cross Street</u>	<u>Source</u>
2020	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
2017	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information
2014	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information
2010	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information
2005	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information
2000	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information
1995	<input type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
1992	<input type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive

FINDINGS

TARGET PROPERTY STREET

Not Reported
Pembroke, NC 28372

<u>Year</u>	<u>CD Image</u>	<u>Source</u>
-------------	-----------------	---------------

CANDY PARK RD

2020	pg A1	EDR Digital Archive	
2017	pg A2	Cole Information	
2014	pg A3	Cole Information	
2010	pg A4	Cole Information	
2005	pg A5	Cole Information	
2000	pg A6	Cole Information	
1995	-	EDR Digital Archive	Target and Adjoining not listed in Source
1992	-	EDR Digital Archive	Target and Adjoining not listed in Source

FINDINGS

CROSS STREETS

No Cross Streets Identified

City Directory Images

CANDY PARK RD 2020

367	APRIL ANTHONY
	SEDRICK MCARTHUR
390	JOSH LOCKLEAR
440	ERIC LOCKLEAR
781	ROGER CLARK
893	SHANELL DIAL

CANDY PARK RD 2017

212 OXENDINE, JESSICA
242 BUTLER, PATRICIA F
265 OXENDINE, BRANDON
360 BARTON, RICK
564 OUR FREEDOM MINISTRIES CHURCH
812 CONTINUUM CARE SERVICES INC
DEESE & LOCKLEAR CHIROPRACTIC CENT
DUKE CARDIOLOGY OF LUMBERTON AT PEMB
HEALTHKEEPERZ PERSONAL CARE SERVICES
HEALTHKEEPERZ PHARMACY
POWERS DENNIS INSURANCE
SPEECH N PROGRESS INC
THE REED NOBLE LAW FIRM PLLC

CANDY PARK RD 2014

100	BARTON, PATRICK C
114	ALLEN, EVELYN
138	LYLES, ANNETTE
156	BURRIS, DANIEL
170	OXENDINE, WILLIE
184	OCCUPANT UNKNOWN,
198	OCCUPANT UNKNOWN,
212	JOHNSON, KRISTIN D
242	BUTLER, PATRICIA F
258	OCCUPANT UNKNOWN,
265	FREEMAN, BOWMAN
299	FREEMAN, EARLIE B
330	EDWARDS, LEO
338	LOCKLEAR, JAMES A
360	BARTON, RICK
367	OCCUPANT UNKNOWN,
390	OCCUPANT UNKNOWN,
812	BELL JOSEPH MD FAAP
	DEESE & LOCKLEAR CHIROPRACTIC CENT
	DIXON MEDICAL SERVICES
	FLOYD LEIGH ELLEN PAC
	HEALTHKEEPERZ PHARMACY
	LOCKLEAR ARBUS PAC
	OXENDINE DINAH PAC
	PEMBROKE PEDIATRICS
	SOUTHEASTERN HEALTH
	SOUTHEASTERN LIFESTYLE CENTER FOR FI
	SOUTHEASTERN OUTPATIENT CENTER PEMBR
	SOUTHEASTERN URGENT CARE PEMBROKE
	SPEECH N PROGRESS INC

CANDY PARK RD 2010

100	JAMES, GEARYLINE
114	ALLEN, EVELYN
138	LYLES, ANNETTE
156	BURRIS, DANIEL
170	LEDWELL, JERRY L
184	LOCKLEAR, GERALDS
198	OCCUPANT UNKNOWN,
199	BLACKBURN, JOHN
212	BLACKBURN, JOHN
242	BUTLER, PATRICIA
258	OCCUPANT UNKNOWN,
265	FREEMAN, BOWMAN
299	FREEMAN, BRUCE
330	EDWARDS, LEO
338	LOCKLEAR, JAMES A
360	OCCUPANT UNKNOWN,
367	OCCUPANT UNKNOWN,
390	CHAVIS, LEVI
440	LOCKLEAR, ERIC
812	ATLANTIC DIAGNOSTIC CTR
	DEESE & LOCKLEAR CHIROPRACTIC
	EAST COAST IMAGING
	HEALTHKEEPERZ PHARMACY
	KOLSTAD CASSIE J
	PEMBROKE PEDIATRICS
	SOUTHEASTERN URGENT CARE
	WACCAMAW IMAGING

CANDY PARK RD 2005

114	ALLEN, EVELYN
170	LEDWELL, JERRY A
184	OCCUPANT UNKNOWN,
198	BERRY, ANGEL
242	BUTLER, PATRICIA
258	OCCUPANT UNKNOWN,
265	FREEMAN, BOWMAN
299	FREEMAN, EARLIE B
338	LOCKLEAR, JAMES A
360	LOCKLEAR, PATRICK N
390	CHAVIS, LEVI
812	JOSEPH T BELL MD
	LOCKLEAR, ARBUS P
	PEMBROKE PEDIATRICS
	WOMENS LIFE CENTER

CANDY PARK RD 2000

184	LOCKLEAR, EVELYN
265	FREEMAN, BOWMAN
299	FREEMAN, S
338	LOCKLEAR, JAMES A
360	BEHRENS, LINDA
933	MALCOLM, DALTON



Candy Park Road

Not Reported

Pembroke, NC 28372

Inquiry Number: 7915712.4

March 04, 2025

EDR Historical Topo Map Report

with QuadMatch™



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Historical Topo Map Report

03/04/25

Site Name:

Candy Park Road
Not Reported
Pembroke, NC 28372
EDR Inquiry # 7915712.4

Client Name:

Hunt Environmental
3330 Saddletree Road
Lumberton, NC 28359
Contact: Cody Hunt



EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Hunt Environmental were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDR's Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:**Coordinates:**

P.O.#	25-0304500	Latitude:	34.664594 34° 39' 53" North
Project:	Candy Park Road	Longitude:	-79.184271 -79° 11' 3" West
		UTM Zone:	Zone 17 North
		UTM X Meters:	666371.43
		UTM Y Meters:	3837348.53
		Elevation:	168.17' above sea level

Maps Provided:

2022
2019
2016
2013
2002
1982
1976
1972

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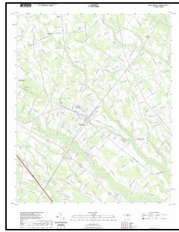
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Topo Sheet Key

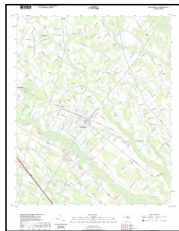
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2022 Source Sheets



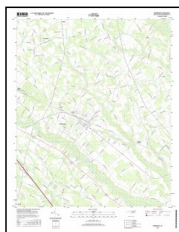
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2022
7.5-minute, 24000

2019 Source Sheets



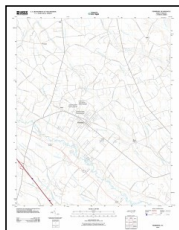
Pembroke
2019
7.5-minute, 24000

2016 Source Sheets



Pembroke
2016
7.5-minute, 24000

2013 Source Sheets



Pembroke
2013
7.5-minute, 24000

Topo Sheet Key

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2002 Source Sheets



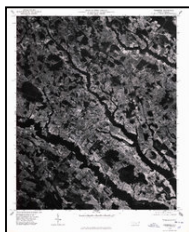
Pembroke
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7.5-minute, 24000
Aerial Photo Revised 1981

1982 Source Sheets



Pembroke
1982
7.5-minute, 24000
Aerial Photo Revised 1981

1976 Source Sheets

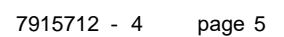


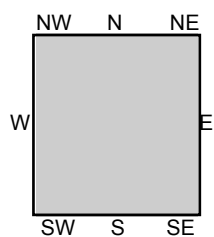
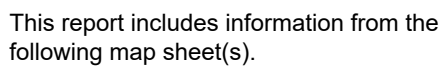
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Aerial Photo Revised 1976

1972 Source Sheets

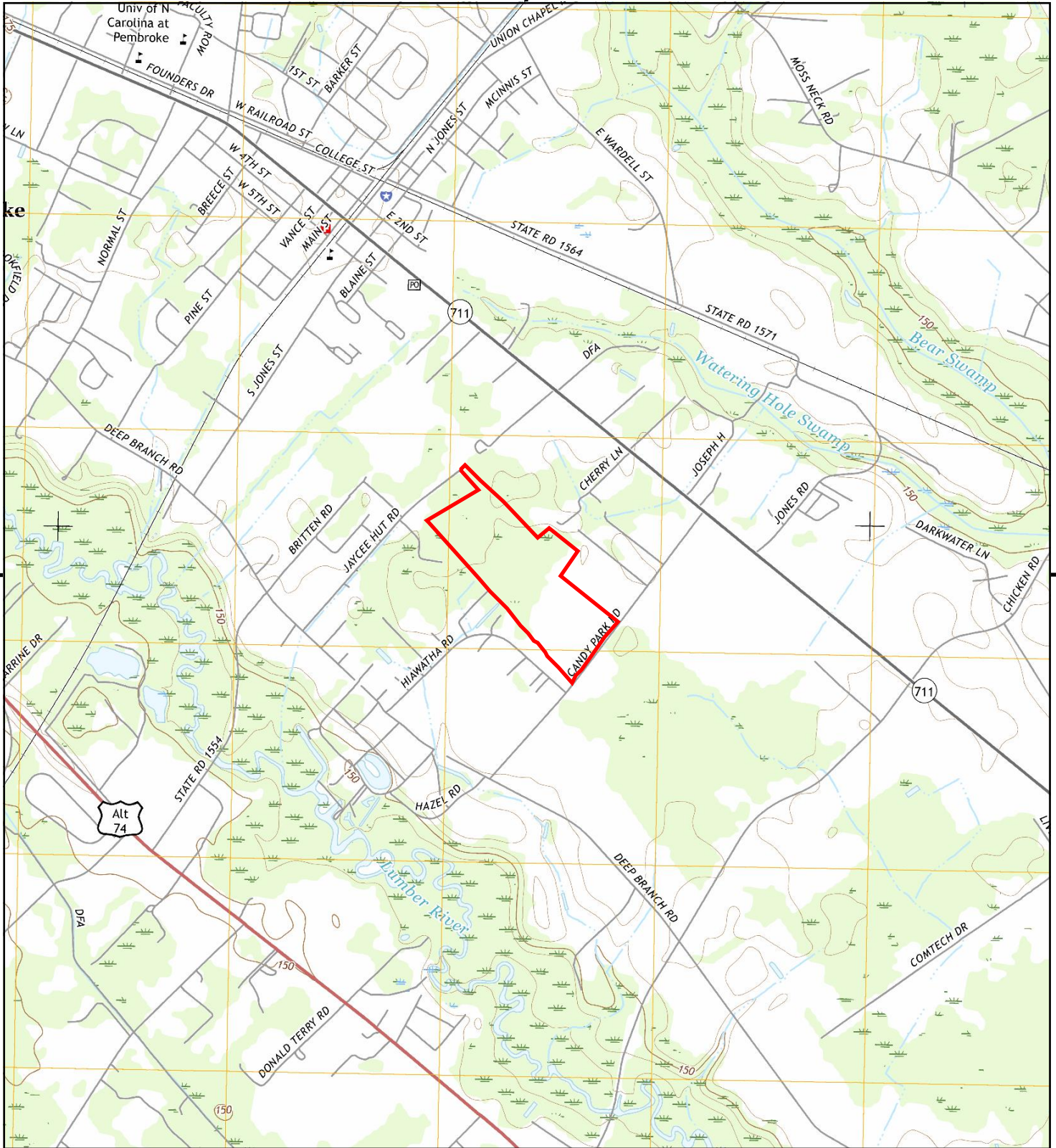


Pembroke
1972
7.5-minute, 24000
Aerial Photo Revised 1971





SITE NAME: Candy Park Road
ADDRESS: Not Reported
Pembroke, NC 28372
CLIENT: Hunt Environmental



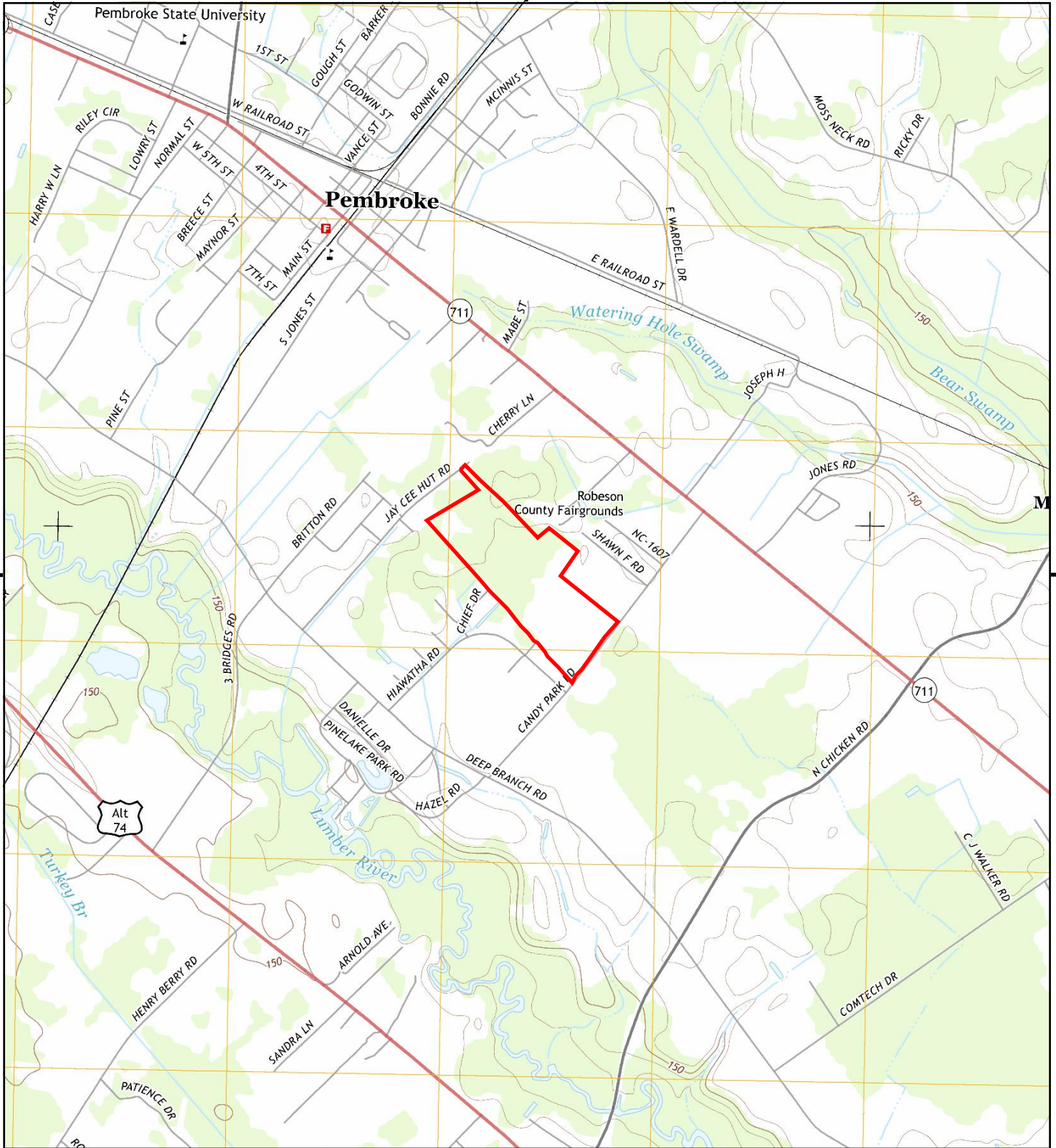
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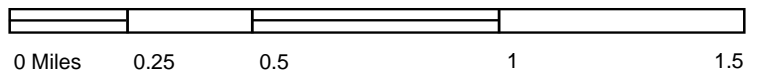
TP, Pembroke, 2016, 7.5-minute

SITE NAME: Candy Park Road
 ADDRESS: Not Reported
 Pembroke, NC 28372
 CLIENT: Hunt Environmental





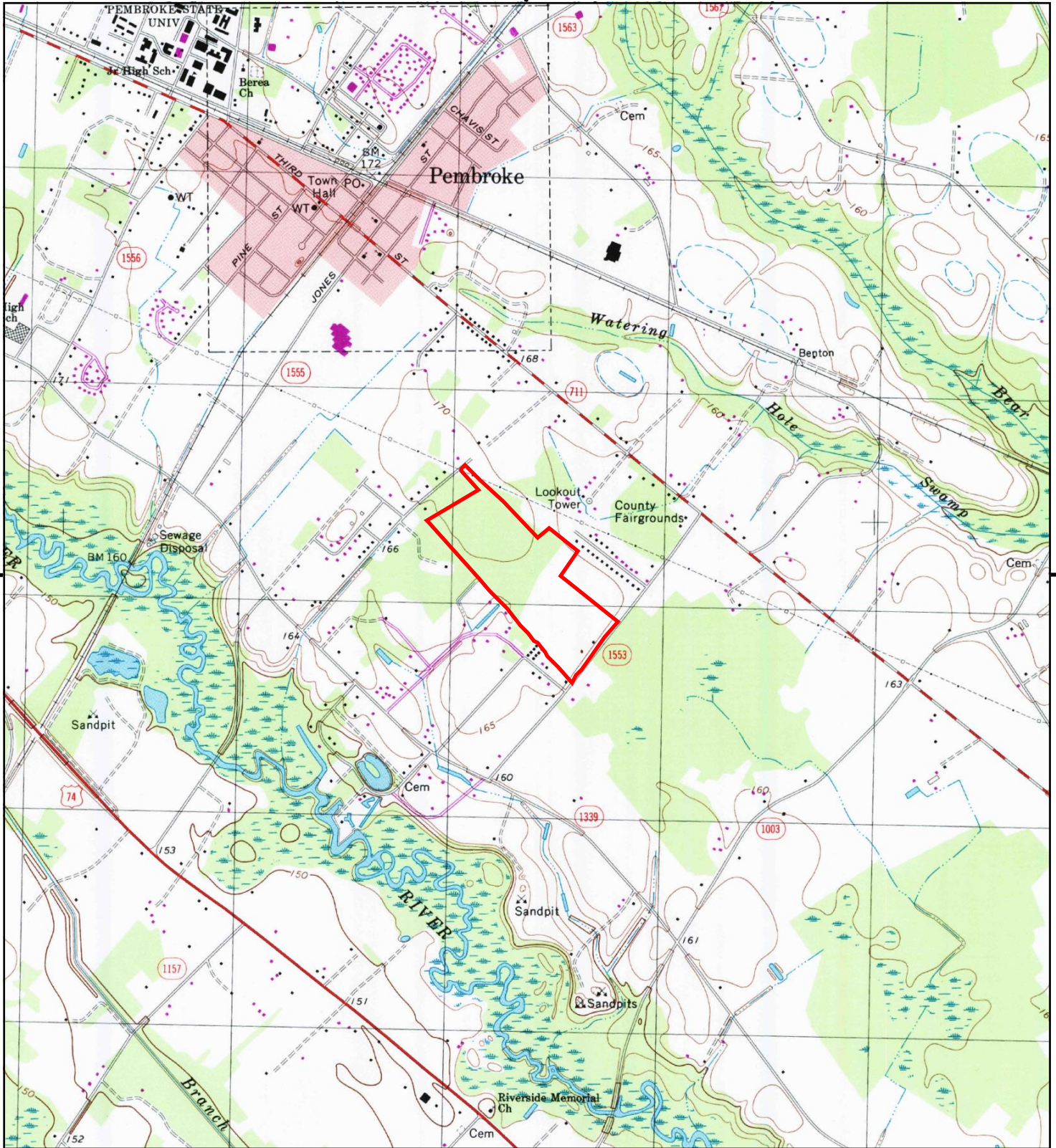
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SITE NAME: Candy Park Road
 ADDRESS: Not Reported
 Pembroke, NC 28372
 CLIENT: Hunt Environmental





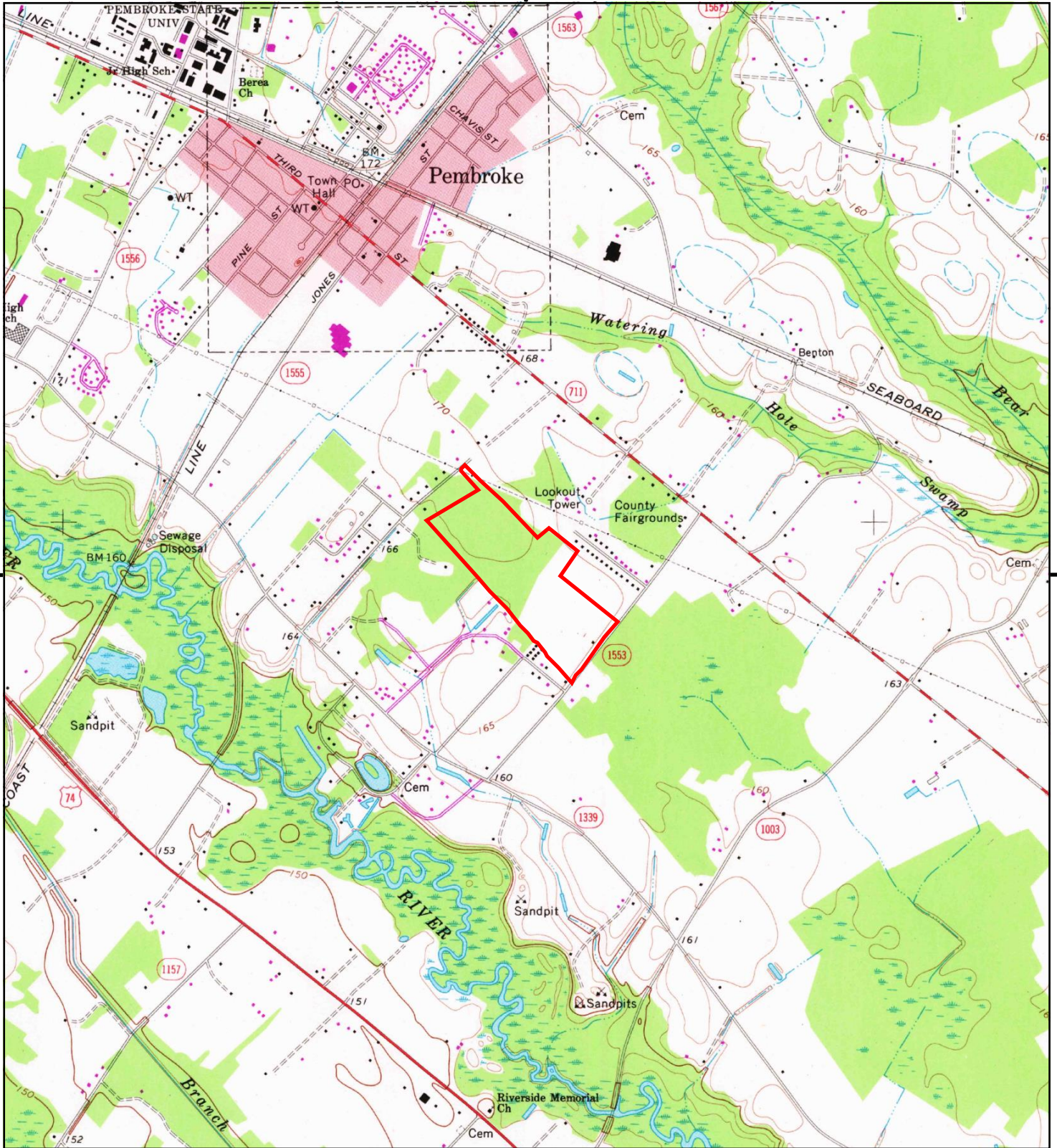
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SITE NAME: Candy Park Road
ADDRESS: Not Reported
Pembroke, NC 28372
CLIENT: Hunt Environmental





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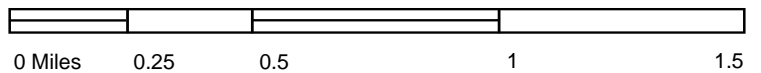
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SITE NAME: Candy Park Road
 ADDRESS: Not Reported
 Pembroke, NC 28372
 CLIENT: Hunt Environmental





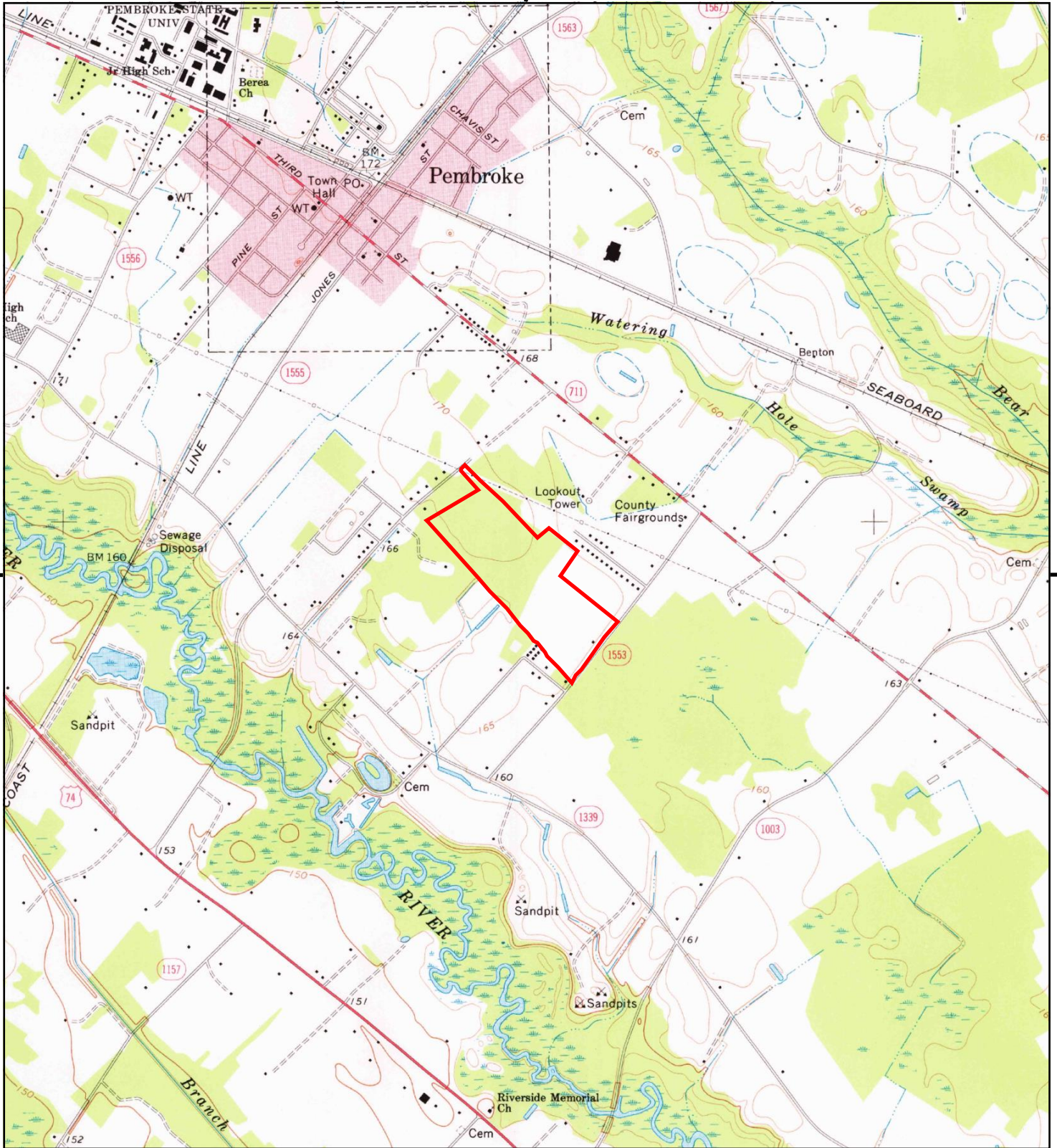
This report includes information from the following map sheet(s).



TP, Pembroke, 1976, 7.5-minute

SITE NAME: Candy Park Road
ADDRESS: Not Reported
Pembroke, NC 28372
CLIENT: Hunt Environmental





This report includes information from the following map sheet(s).



TP, Pembroke, 1972, 7.5-minute

SITE NAME: Candy Park Road
 ADDRESS: Not Reported
 Pembroke, NC 28372
 CLIENT: Hunt Environmental





Candy Park Road

Not Reported

Pembroke, NC 28372

Inquiry Number: 7915712.3

March 04, 2025

Certified Sanborn® Map Report



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

Certified Sanborn® Map Report

03/04/25

Site Name:

Candy Park Road
Not Reported
Pembroke, NC 28372
EDR Inquiry # 7915712.3

Client Name:

Hunt Environmental
3330 Saddletree Road
Lumberton, NC 28359
Contact: Cody Hunt



The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Hunt Environmental were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Certification # 39BC-41D3-835F
PO # 25-0304500
Project Candy Park Road

UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.



Sanborn® Library search results

Certification #: 39BC-41D3-835F

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- ☒ Library of Congress
- ☒ University Publications of America
- ☒ EDR Private Collection

The Sanborn Library LLC Since 1866™

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APPENDIX C REGULATORY RECORDS DOCUMENTATION

Candy Park Road

Not Reported

Pembroke, NC 28372

Inquiry Number: 7915712.2s

March 06, 2025

The EDR Radius Map™ Report with GeoCheck®



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

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Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E1527 - 21), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E2247 - 16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E1528 - 22) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

NOT REPORTED
PEMBROKE, NC 28372

COORDINATES

Latitude (North):	34.6645940 - 34° 39' 52.53"
Longitude (West):	79.1842710 - 79° 11' 3.37"
Universal Transverse Mercator:	Zone 17
UTM X (Meters):	666375.2
UTM Y (Meters):	3837152.0
Elevation:	168 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	50020784 PEMBROKE, NC
Version Date:	2022

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20200930
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
NOT REPORTED
PEMBROKE, NC 28372

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	JAMES CLARK (DBA DJ'	7617 HIGHWAY 711	LUST, IMD	Lower	1854, 0.351, ENE
A2	JAMES CLARK	ROUTE 2, BOX 138	UST FINDER, UST FINDER RELEASE	Lower	1854, 0.351, ENE
B3	LUMBEE DRIVE END LIF	UNKNOWN	US BROWNFIELDS, FINDS	Lower	1993, 0.377, North
B4	ALL ABOUT HAIR	713 E. THIRD ST.	US BROWNFIELDS, FINDS	Lower	2164, 0.410, North
5	PEMBROKE ELEMENTARY	1555 JONES ST.	LUST, UST	Lower	2531, 0.479, NW
6	PEMBROKE FARM HOME &	302 W 3RD ST	SHWS	Higher	5097, 0.965, NNW

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

NPL..... National Priority List
Proposed NPL..... Proposed National Priority List Sites
NPL LIENS..... Federal Superfund Liens

Lists of Federal Delisted NPL sites

Delisted NPL..... National Priority List Deletions

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY..... Federal Facility Site Information listing
SEMS..... Superfund Enterprise Management System

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE..... Superfund Enterprise Management System Archive

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS..... Corrective Action Report

Lists of Federal RCRA TSD facilities

RCRA-TSDF..... RCRA - Treatment, Storage and Disposal

Lists of Federal RCRA generators

RCRA-LQG..... RCRA - Large Quantity Generators
RCRA-SQG..... RCRA - Small Quantity Generators
RCRA-VSQG..... RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

Federal institutional controls / engineering controls registries

LUCIS..... Land Use Control Information System

EXECUTIVE SUMMARY

US ENG CONTROLS..... Engineering Controls Sites List
US INST CONTROLS..... Institutional Controls Sites List

Federal ERNS list

ERNS..... Emergency Response Notification System

Lists of state- and tribal (Superfund) equivalent sites

NC HSDS..... Hazardous Substance Disposal Site

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF..... List of Solid Waste Facilities
OLI..... Old Landfill Inventory
DEBRIS..... Solid Waste Active Disaster Debris Sites Listing
LCID..... Land-Clearing and Inert Debris (LCID) Landfill Notifications

Lists of state and tribal leaking storage tanks

LAST..... Leaking Aboveground Storage Tanks
INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land
LUST TRUST..... State Trust Fund Database

Lists of state and tribal registered storage tanks

FEMA UST..... Underground Storage Tank Listing
UST..... Petroleum Underground Storage Tank Database
AST..... AST Database
INDIAN UST..... Underground Storage Tanks on Indian Land

State and tribal institutional control / engineering control registries

INST CONTROL..... No Further Action Sites With Land Use Restrictions Monitoring

Lists of state and tribal voluntary cleanup sites

VCP..... Responsible Party Voluntary Action Sites
INDIAN VCP..... Voluntary Cleanup Priority Listing

Lists of state and tribal brownfield sites

BROWNFIELDS..... Brownfields Projects Inventory

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

HIST LF..... Solid Waste Facility Listing
SWRCY..... Recycling Center Listing
INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands
DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations
ODI..... Open Dump Inventory
IHS OPEN DUMPS..... Open Dumps on Indian Land

EXECUTIVE SUMMARY

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL..... Delisted National Clandestine Laboratory Register
US CDL..... National Clandestine Laboratory Register

Local Land Records

LIENS 2..... CERCLA Lien Information

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System
SPILLS..... Spills Incident Listing
SPILLS 90..... SPILLS 90 data from FirstSearch
SPILLS 80..... SPILLS 80 data from FirstSearch

Other Ascertainable Records

RCRA NonGen / NLR..... RCRA - Non Generators / No Longer Regulated
FUDS..... Formerly Used Defense Sites
DOD..... Department of Defense Sites
SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR..... Financial Assurance Information
EPA WATCH LIST..... EPA WATCH LIST
2020 COR ACTION..... 2020 Corrective Action Program List
TSCA..... Toxic Substances Control Act
TRIS..... Toxic Chemical Release Inventory System
SSTS..... Section 7 Tracking Systems
ROD..... Records Of Decision
RMP..... Risk Management Plans
RAATS..... RCRA Administrative Action Tracking System
PRP..... Potentially Responsible Parties
PADS..... PCB Activity Database System
ICIS..... Integrated Compliance Information System
FTTS..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS..... Material Licensing Tracking System
COAL ASH DOE..... Steam-Electric Plant Operation Data
COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER..... PCB Transformer Registration Database
RADINFO..... Radiation Information Database
HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS..... Incident and Accident Data
CONSENT..... Superfund (CERCLA) Consent Decrees
INDIAN RESERV..... Indian Reservations
FUSRAP..... Formerly Utilized Sites Remedial Action Program
UMTRA..... Uranium Mill Tailings Sites
LEAD SMELTERS..... Lead Smelter Sites
US AIRS..... Aerometric Information Retrieval System Facility Subsystem
US MINES..... Mines Master Index File
ABANDONED MINES..... Abandoned Mines
MINES MRDS..... Mineral Resources Data System
FINDS..... Facility Index System/Facility Registry System
DOCKET HWC..... Hazardous Waste Compliance Docket Listing

EXECUTIVE SUMMARY

UXO.....	Unexploded Ordnance Sites
ECHO.....	Enforcement & Compliance History Information
FUELS PROGRAM.....	EPA Fuels Program Registered Listing
PFAS NPL.....	Superfund Sites with PFAS Detections Information
PFAS FEDERAL SITES.....	Federal Sites PFAS Information
PFAS TSCA.....	PFAS Manufacture and Imports Information
PFAS TRIS.....	List of PFAS Added to the TRI
PFAS RCRA MANIFEST.....	PFAS Transfers Identified In the RCRA Database Listing
PFAS ATSDR.....	PFAS Contamination Site Location Listing
PFAS WQP.....	Ambient Environmental Sampling for PFAS
PFAS PROJECT.....	NORTHEASTERN UNIVERSITY PFAS PROJECT
PFAS NPDES.....	Clean Water Act Discharge Monitoring Information
PFAS ECHO.....	Facilities in Industries that May Be Handling PFAS Listing
PFAS ECHO FIRE TRAIN.....	Facilities in Industries that May Be Handling PFAS Listing
PFAS PT 139 AIRPORT.....	All Certified Part 139 Airports PFAS Information Listing
AQUEOUS FOAM NRC.....	Aqueous Foam Related Incidents Listing
BIOSOLIDS.....	ICIS-NPDES Biosolids Facility Data
UST FINDER.....	UST Finder Database
E MANIFEST.....	Hazardous Waste Electronic Manifest System
PFAS.....	PFAS Contamination Site Listing
AIRS.....	Air Quality Permit Listing
ASBESTOS.....	Asbestos Permits & Notifications Information
CCB.....	Coal Ash Structural Fills (CCB) Listing
COAL ASH.....	Coal Ash Disposal Sites
DRYCLEANERS.....	Drycleaning Sites
Financial Assurance.....	Financial Assurance Information Listing
NPDES.....	NPDES Facility Location Listing
PCSRP.....	Petroleum-Contaminated Soil Remediation Permits
SEPT HAULERS.....	Permitted Septage Haulers Listing
UIC.....	Underground Injection Wells Listing
AOP.....	Animal Operation Permits Listing

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP.....	EDR Proprietary Manufactured Gas Plants
EDR Hist Auto.....	EDR Exclusive Historical Auto Stations
EDR Hist Cleaner.....	EDR Exclusive Historical Cleaners

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS.....	Recovered Government Archive State Hazardous Waste Facilities List
RGA LF.....	Recovered Government Archive Solid Waste Facilities List
RGA LUST.....	Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

EXECUTIVE SUMMARY

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property. Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

Lists of state- and tribal hazardous waste facilities

SHWS: The State Hazardous Waste Sites records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. The data come from the Department of Environment & Natural Resources' Inactive Hazardous Sites Program.

A review of the SHWS list, as provided by EDR, and dated 11/27/2024 has revealed that there is 1 SHWS site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
PEMBROKE FARM HOME & Facility Id: NONCD0002988	302 W 3RD ST	NNW 1/2 - 1 (0.965 mi.)	6	22

Lists of state and tribal leaking storage tanks

LUST: The Leaking Underground Storage Tank Incidents Management Database contains an inventory of reported leaking underground storage tank incidents. The data come from the Department of Environment, & Natural Resources' Incidents by Address.

A review of the LUST list, as provided by EDR, and dated 10/04/2024 has revealed that there are 2 LUST sites within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>JAMES CLARK (DBA DJ'</i> Incident Phase: CO Incident Number: 22355 Current Status: File Located in Archives	<i>7617 HIGHWAY 711</i>	<i>ENE 1/4 - 1/2 (0.351 mi.)</i>	<i>A1</i>	<i>8</i>
<i>PEMBROKE ELEMENTARY</i> Incident Phase: FU Incident Number: 29576 Current Status: File Located in House	<i>1555 JONES ST.</i>	<i>NW 1/4 - 1/2 (0.479 mi.)</i>	<i>5</i>	<i>20</i>

EXECUTIVE SUMMARY

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: The EPA's listing of Brownfields properties from the Cleanups in My Community program, which provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

A review of the US BROWNFIELDS list, as provided by EDR, and dated 09/09/2024 has revealed that there are 2 US BROWNFIELDS sites within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
LUMBEE DRIVE END LIF	UNKNOWN	N 1/4 - 1/2 (0.377 mi.)	B3	12
ALL ABOUT HAIR	713 E. THIRD ST.	N 1/4 - 1/2 (0.410 mi.)	B4	15

Records of Emergency Release Reports

IMD: Incident Management Database.

A review of the IMD list, as provided by EDR, and dated 10/04/2024 has revealed that there is 1 IMD site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
JAMES CLARK (DBA DJ' Facility Id: 22355	7617 HIGHWAY 711	ENE 1/4 - 1/2 (0.351 mi.)	A1	8

Other Ascertainable Records

UST FINDER RELEASE: US EPA's UST Finder data is a national composite of leaking underground storage tanks. This data contains information about, and locations of, leaking underground storage tanks. Data was collected from state sources and standardized into a national profile by EPA's Office of Underground Storage Tanks, Office of Research and Development, and the Association of State and Territorial Solid Waste Management Officials.

A review of the UST FINDER RELEASE list, as provided by EDR, and dated 06/08/2023 has revealed that there is 1 UST FINDER RELEASE site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
JAMES CLARK	ROUTE 2, BOX 138	ENE 1/4 - 1/2 (0.351 mi.)	A2	11

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 2 records.

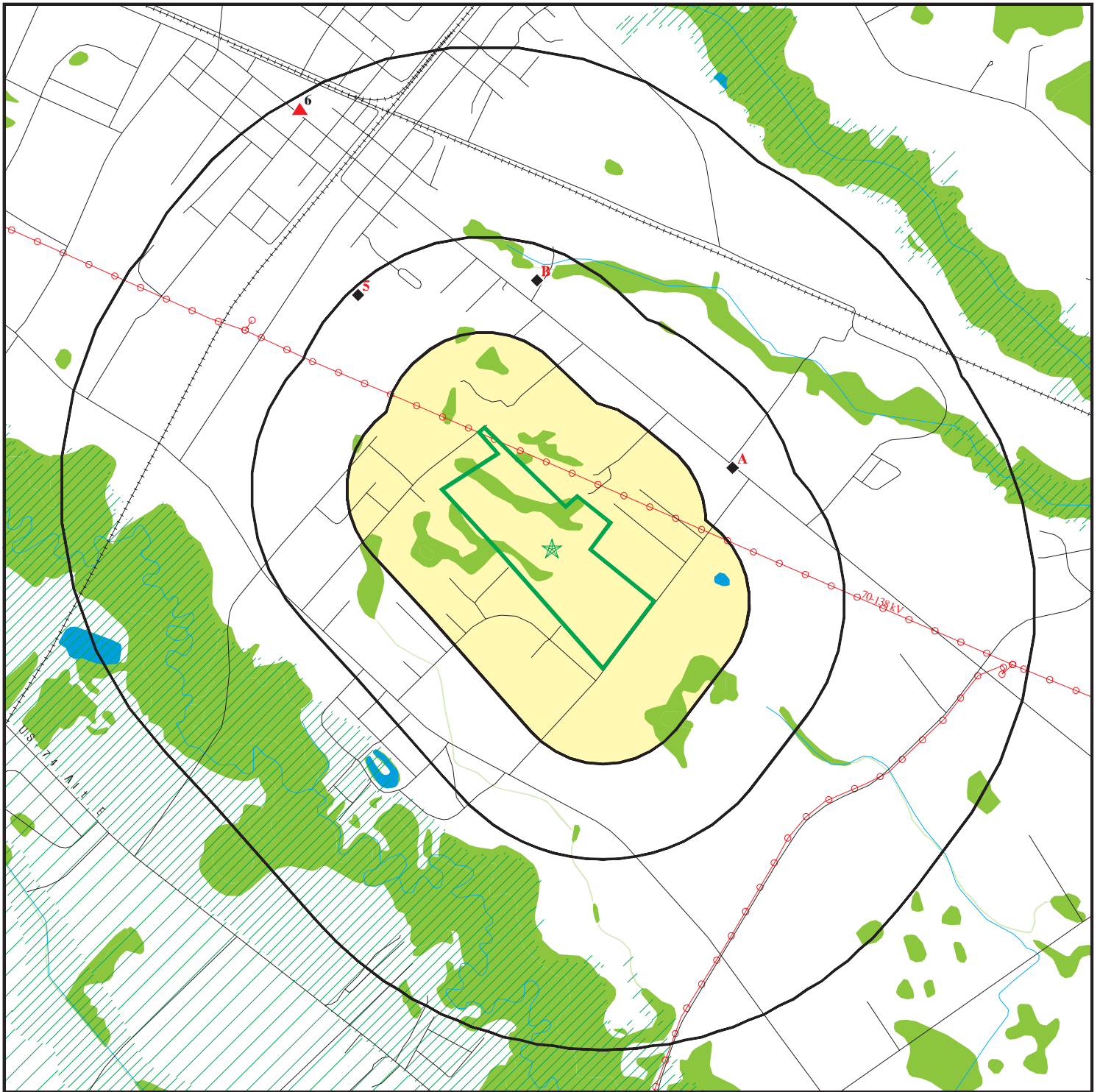
Site Name

JAKES KWIK STOP 3 (WEST ROBESON GA
CHARLIE'S CONVENIENT STORE

Database(s)

LUST
LUST

OVERVIEW MAP - 7915712.2S



- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Power transmission lines
- Special Flood Hazard Area (1%)
- 0.2% Annual Chance Flood Hazard
- National Wetland Inventory
- State Wetlands
- Hazardous Substance Disposal Sites

0 1/4 1/2 1 Miles



This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Candy Park Road
 ADDRESS: Not Reported
 Pembroke NC 28372
 LAT/LONG: 34.664594 / 79.184271

CLIENT: Hunt Environmental
 CONTACT: Cody Hunt
 INQUIRY #: 7915712.2s
 DATE: March 06, 2025 3:01 pm

DETAIL MAP - 7915712.2S



- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- Sensitive Receptors
- National Priority List Sites
- Dept. Defense Sites

- Indian Reservations BIA
- Power transmission lines
- Special Flood Hazard Area (1%)
- 0.2% Annual Chance Flood Hazard
- National Wetland Inventory
- State Wetlands

- Hazardous Substance Disposal Sites

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Candy Park Road
 ADDRESS: Not Reported
 Pembroke NC 28372
 LAT/LONG: 34.664594 / 79.184271

CLIENT: Hunt Environmental
 CONTACT: Cody Hunt
 INQUIRY #: 7915712.2s
 DATE: March 06, 2025 3:02 pm

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
<i>Lists of Federal NPL (Superfund) sites</i>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
<i>Lists of Federal Delisted NPL sites</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Lists of Federal sites subject to CERCLA removals and CERCLA orders</i>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<i>Lists of Federal CERCLA sites with NFRAP</i>								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
<i>Lists of Federal RCRA facilities undergoing Corrective Action</i>								
CORRACTS	1.000		0	0	0	0	NR	0
<i>Lists of Federal RCRA TSD facilities</i>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<i>Lists of Federal RCRA generators</i>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-VSQG	0.250		0	0	NR	NR	NR	0
<i>Federal institutional controls / engineering controls registries</i>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS	0.001		0	NR	NR	NR	NR	0
<i>Lists of state- and tribal (Superfund) equivalent sites</i>								
NC HSIDS	1.000		0	0	0	0	NR	0
<i>Lists of state- and tribal hazardous waste facilities</i>								
SHWS	1.000		0	0	0	1	NR	1
<i>Lists of state and tribal landfills and solid waste disposal facilities</i>								
SWF/LF	0.500		0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
OLI	0.500		0	0	0	NR	NR	0
DEBRIS	0.500		0	0	0	NR	NR	0
LCID	0.500		0	0	0	NR	NR	0
<i>Lists of state and tribal leaking storage tanks</i>								
LUST	0.500		0	0	2	NR	NR	2
LAST	0.500		0	0	0	NR	NR	0
INDIAN LUST	0.500		0	0	0	NR	NR	0
LUST TRUST	0.500		0	0	0	NR	NR	0
<i>Lists of state and tribal registered storage tanks</i>								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		0	0	NR	NR	NR	0
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
<i>State and tribal institutional control / engineering control registries</i>								
INST CONTROL	0.500		0	0	0	NR	NR	0
<i>Lists of state and tribal voluntary cleanup sites</i>								
VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
<i>Lists of state and tribal brownfield sites</i>								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
<u>ADDITIONAL ENVIRONMENTAL RECORDS</u>								
<i>Local Brownfield lists</i>								
US BROWNFIELDS	0.500		0	0	2	NR	NR	2
<i>Local Lists of Landfill / Solid Waste Disposal Sites</i>								
HIST LF	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
<i>Local Lists of Hazardous waste / Contaminated Sites</i>								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
<i>Local Land Records</i>								
LIENS 2	0.001		0	NR	NR	NR	NR	0
<i>Records of Emergency Release Reports</i>								
HMIRS	0.001		0	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
SPILLS	0.001		0	NR	NR	NR	NR	0
IMD	0.500		0	0	1	NR	NR	1
SPILLS 90	0.001		0	NR	NR	NR	NR	0
SPILLS 80	0.001		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		0	0	NR	NR	NR	0
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
MINES MRDS	0.250		0	0	NR	NR	NR	0
FINDS	0.001		0	NR	NR	NR	NR	0
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
ECHO	0.001		0	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
PFAS NPL	0.250		0	0	NR	NR	NR	0
PFAS FEDERAL SITES	0.250		0	0	NR	NR	NR	0
PFAS TSCA	0.250		0	0	NR	NR	NR	0
PFAS TRIS	0.250		0	0	NR	NR	NR	0
PFAS RCRA MANIFEST	0.250		0	0	NR	NR	NR	0
PFAS ATSDR	0.250		0	0	NR	NR	NR	0
PFAS WQP	0.250		0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
PFAS PROJECT	0.250		0	0	NR	NR	NR	0
PFAS NPDES	0.250		0	0	NR	NR	NR	0
PFAS ECHO	0.250		0	0	NR	NR	NR	0
PFAS ECHO FIRE TRAIN	0.250		0	0	NR	NR	NR	0
PFAS PT 139 AIRPORT	0.250		0	0	NR	NR	NR	0
AQUEOUS FOAM NRC	0.250		0	0	NR	NR	NR	0
BIOSOLIDS	0.001		0	NR	NR	NR	NR	0
UST FINDER	0.250		0	0	NR	NR	NR	0
UST FINDER RELEASE	0.500		0	0	1	NR	NR	1
E MANIFEST	0.250		0	0	NR	NR	NR	0
PFAS	0.250		0	0	NR	NR	NR	0
AIRS	0.001		0	NR	NR	NR	NR	0
ASBESTOS	0.001		0	NR	NR	NR	NR	0
CCB	0.500		0	0	0	NR	NR	0
COAL ASH	0.500		0	0	0	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
Financial Assurance	0.001		0	NR	NR	NR	NR	0
NPDES	0.001		0	NR	NR	NR	NR	0
PCSRP	0.500		0	0	0	NR	NR	0
SEPT HAULERS	0.001		0	NR	NR	NR	NR	0
UIC	0.001		0	NR	NR	NR	NR	0
AOP	0.001		0	NR	NR	NR	NR	0

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		0	NR	NR	NR	NR	0
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS	0.001		0	NR	NR	NR	NR	0
RGA LF	0.001		0	NR	NR	NR	NR	0
RGA LUST	0.001		0	NR	NR	NR	NR	0

- Totals --		0	0	0	6	1	0	7
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NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A1 **JAMES CLARK (DBA DJ'S SIGN)**
ENE **7617 HIGHWAY 711**
1/4-1/2 **PEMBROKE, NC 28372**
0.351 mi.
1854 ft. **Site 1 of 2 in cluster A**

LUST **S105764295**
IMD **N/A**

Relative:
Lower

LUST:

Actual:
161 ft.

Name: JAMES CLARK (DBA DJ'S SIGN)
Address: 7617 HIGHWAY 711
City,State,Zip: PEMBROKE, NC 28372
Facility ID: 00-0-0000003289
UST Number: FA-1192
Incident Number: 22355
Source Type: 3
Date Reported: 12/06/1999
Closure Request: 2002-01-24 00:00:00
Close Out: 02/06/2002
Level Of Soil Cleanup Achieved: S1
Of Supply Wells: 0
Commercial/NonCommercial UST Site: C
Risk Classification: L
Risk Class Based On Review: L
Corrective Action Plan Type: Not reported
NOV Issue Date: 03/16/2001
Site Priority: Not reported
Phase Of LSA Req: 1
Site Risk Reason: Not reported
Land Use: RES
MTBE: 0
MTBE1: Y
Flag: 0
Flag1: 0
LUR Filed: Not reported
GPS Confirmed: 31
Current Status: A
RBCA GW: Not reported
PETOPT: 3
RPL: False
CD Num: 243
Reel Num: 0
RPOW: False
RPOP: False
Error Flag: 0
Error Code: N
Valid: False
Testlat: Not reported
Regional Officer Project Mgr: KEC
Company: Not reported
Telephone: 9102761020
5 Min Quad: Not reported

LUST:

Incident Number: 22355
Last Modified: 6/7/2002
Incident Phase: CO
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
SOC Signed: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JAMES CLARK (DBA DJ'S SIGN) (Continued)

S105764295

Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: 2/6/2002

IMD:

Facility ID: 22355
Name: JAMES CLARK (DBA DJ'S SIGN)
Address: 7617 HIGHWAY 711
City,State,Zip: PEMBROKE, NC
Date Occurred: 12/6/1999
Submit Date: 10/6/2000
Incident Desc: SOIL CONTAMINATION WAS DISCOVERED DURING UST REMOVAL
Operator: JAMES CLARK
UST ID: Not reported
Incident ID: Not reported
Initials of UST Regional Contact: Not reported
Regional Office: Not reported
Responsible Party/Company Name: Not reported
Ownership: 4
Responsible Party Contact Name: Not reported
Operation: 6
Responsible Party Mailing Address: Not reported
Responsible Party City,State,Zip: Not reported
Ownership: Private
Operation Type: Commercial
Responsible Party County: Not reported
Source: Leak-underground
Type: GASOLINE/DIESEL
Location: 1
Petroleum Type: Not reported
Date Incident Reported: Not reported
Whether Tank is Commercial or Non Commercial: Not reported
Site Priority: U
Whether Tank is Regulated: Not reported
Priority Update: 10/6/2000
Notice of Regulatory Requirement: Not reported
Wells Affected: No
Notice of Violation: Not reported
Phase 1 or Phase 2: Not reported
Num Affected: Not reported
Site Priority: Not reported
Location: Facility
Current Risk Condition: Not reported
Sampled By: Not reported
Samples Include: Not reported
Initial reported risk of incident (never changes): Not reported
7.5 Min Quad: Not reported
5 Min Quad: Not reported
Intermediate Condition Present: Not reported
Latitude: Not reported
Longitude: Not reported
Use of Land, Industrial: Not reported
Corrective Action Plan Selected - up to 5: Not reported
RBCA: Not reported
Date Close Review Requested From RP or Owner: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JAMES CLARK (DBA DJ'S SIGN) (Continued)

S105764295

Date Case Closed:	Not reported
Extent of Contamination:	Not reported
Number of Supply Wells Located on Property:	Not reported
MTBE in Well Y/N/U Yes, No or Unknown:	Not reported
Facility Phone Number:	Not reported
MTBE in Groundwater Y/N/U Yes, No or Unknown:	Not reported
Date Land Use Restriction Filed:	Not reported
Date Cleanup Initiated:	Not reported
Record Status:	Not reported
RBCA GW Codes:	Not reported
RBCA GW:	Not reported
Pollutant Type Present:	Not reported
Reference Number for Media Disk for Archived Record:	Not reported
RP Owner?:	Not reported
RP Operator?:	Not reported
RP Landowner?:	Not reported
Comments:	Not reported
GW Contam:	Yes, Groundwater Contamination has been detected
Soil Contam:	No
Contact Phone:	9102761020
Owner Company:	Not reported
Operator Address:	9840 MCCOLL ROAD
Operator City,State,Zip:	LAURINBURG, NC 28352
Operator County:	SCOTL
Material:	Not reported
Qty Lost 1:	Not reported
Qty Recovered 1:	Not reported
Setting:	4
Risk Site:	U
Priority Code:	Not reported
Dem Contact:	KEC
Wells Contam:	Not reported
Latitude Number:	Not reported
Longitude Number:	Not reported
Latitude Decimal:	Not reported
Longitude Decimal:	Not reported
GPS:	NOD
Agency:	DWM
Status:	
Facility ID:	22355
Last Modified:	2002-06-07 00:00:00
Incident Phase:	CO
NOV Issued:	Not reported
NORR Issued:	Not reported
45 Day Report:	Not reported
Public Meeting Held:	Not reported
Corrective Action Planned:	Not reported
SOC Sighned:	Not reported
Reclassification Report:	Not reported
RS Designation:	Not reported
Closure Request Date:	Not reported
Close-out Report:	2002-02-06 00:00:00

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A2
ENE
1/4-1/2
0.351 mi.
1854 ft.
JAMES CLARK
ROUTE 2, BOX 138
PEMBROKE, NC 28372
Site 2 of 2 in cluster A

UST FINDER
UST FINDER RELEASE
1028497571
N/A

Relative:
Lower

UST FINDER:

Actual:
161 ft.

Object ID: 586346
Facility ID: NC00-0-0000003289
Name: JAMES CLARK
Address: ROUTE 2, BOX 138
City,State,Zip: PEMBROKE, NC 28372
Address Match Type: Postal
Open USTs: 0
Closed USTs: 2
TOS USTs: 0
Population 1500ft: Not reported
Private Wells 1500ft: Not reported
Within 100yr Floodplain: Not reported
Land Use: Not reported
Within SPA: Not reported
SPA PWS Facility ID: Not reported
SPA Water Type: Not reported
SPA Facility Type: Not reported
SPA HUC12: Not reported
Within WHPA: Not reported
WHPA PWS Facility ID: Not reported
WHPA Water Type: Not reported
WHPA Facility Type: Not reported
WHPA HUC12: Not reported
Facility Status: Closed UST(s)
Date of Last Inspection: Not reported
EPA Region: 4
Tribe: Not reported
Coordinate Source: Geocode
X Coord: -79.19470799999999
Y Coord: 34.680507
Latitude: 34.680507
Longitude: -79.194708

UST FINDER:

Object ID: 1330486
Facility ID: NC00-0-0000003289
Tank ID: NC00-0-0000003289_2
Tank Status: Closed
Installation Date: 1964/01/01 16:00:01+00
Removal Date: 1999/12/02 15:59:59+00
Tank Capacity: 8000
Substances: Gasoline, Gas Mix
Tank Wall Type: Single

Object ID: 1330487
Facility ID: NC00-0-0000003289
Tank ID: NC00-0-0000003289_1
Tank Status: Closed
Installation Date: 1964/01/01 16:00:01+00
Removal Date: 1999/12/02 15:59:59+00
Tank Capacity: 8000
Substances: Gasoline, Gas Mix
Tank Wall Type: Single

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JAMES CLARK (Continued)

1028497571

UST FINDER RELEASE:

Object ID: 282600
Facility ID: NC00-0-0000003289
Lust ID: NC13742
Name: JAMES CLARK (DBA DJ'S SIGN)
Address: 7617 HIGHWAY 711
City,State,Zip: PEMBROKE, NC 28372
Address Match Type: Not reported
Reported Date: 1999/12/06 15:59:59+00
Status: No Further Action
Substance: Not reported
Population within 1500ft: 109
Domestic Wells within 1500ft: 6
Land Use: Non-Developed
Within SPA: Yes
SPA PWS Facility ID: NC0378010_29046
SPA Water Type: GU - Ground Water Under the Influence of Surcace Water
SPA Facility Type: WL - Well
SPA HUC12: 30402031003
Within WHPA: No
WHPA PWS Facility ID: Not reported
WHPA Water Type: Not reported
WHPA Facility Type: Not reported
WHPA HUC12: Not reported
Within 100yr Floodplain: No
Tribe: Not reported
EPA Region: 4
NFA Letter 1: Not reported
NFA Letter 2: Not reported
NFA Letter 3: Not reported
NFA Letter 4: Not reported
Closed With Residual Contaminate: Not reported
Coordinate Source: State
X Coord: -79.17576
Y Coord: 34.66749
Latitude: 34.66749
Longitude: -79.1757599999999

B3
North
1/4-1/2
0.377 mi.
1993 ft.

LUMBEE DRIVE END LIFT STATION
UNKNOWN
PEMBROKE, NC 28372
Site 1 of 2 in cluster B

US BROWNFIELDS 1016647560
FINDS N/A

Relative:
Lower

US BROWNFIELDS:

Actual:
165 ft.

Name: LUMBEE DRIVE END LIFT STATION
Address: Unknown
City,State,Zip: PEMBROKE, NC 28372
Property ID: 62121
Property Alias: Not reported
Recipient Name: Pembroke, Town of
Grant Type: Petroleum
Property Number: Not reported
Parcel Size: 0.02
Latitude: 34.6743
Longitude: -79.1848
Census Tract: 37155960502

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LUMBEE DRIVE END LIFT STATION (Continued)

1016647560

State or Tribal Voluntary Response Program:	Not reported
Program Name:	BF
AA Activity Funded:	Not reported
Start Date:	Not reported
Redev Completion Date:	Not reported
Completed Date:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Activity Funded:	Not reported
Assessment Funding:	Not reported
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Contaminants REC:	Not reported
Contaminants Found at Actionable Level:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Contaminants Found Below Actionable Level:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Climate Adapt Mitig - Planning or Assessment:	Not reported
Cooperative Agreement Number:	96460706
Start Date:	2007-05-24 00:00:00
Ownership Entity:	Government
Additional Institutional Controls Information:	Not reported
Completion Date:	2008-01-04 00:00:00
Address of Data Sources (URL if available) 1:	Not reported
Cleanup Required:	U
Indicates Cleanup/Treatment Tech Implemented:	Not reported
Institutional Controls Required:	U
IC Category Proprietary Controls:	Not reported
Excavation and Disposal of Soils:	Not reported
Extraction of contaminants:	Not reported
IC Cat. Info. Devices:	Not reported
Removal of materials (tanks and piping, etc.):	Not reported
IC Cat. Gov. Controls:	Not reported
Reduction of Contam Bioremediation/Phytoremediation:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
Cleanup of structures:	Not reported
IC in place date:	Not reported
Additional Cleanup/Treatment Tech Info:	Not reported
IC in place:	Not reported
Address of Data Source (URL if available) 2:	Not reported
Indicate whether Engineering Controls are required:	Not reported
State/tribal program ID:	Not reported
Cover Technologies (e.g., Capping):	Not reported
Security (e.g., Guard, Fence):	Not reported
Immobilization Process:	Not reported
Engineering Barriers (e.g., Slurry Walls, Sheet):	Not reported
Other:	Not reported
Additional Engineering Controls Information:	Not reported
Address of Data Source (URL if available) 3:	Not reported
Indicate whether Engineering Controls are in place:	Not reported
Date Engineering Controls put into place:	Not reported
ACRES Cleaned Up:	Not reported
Section 128(a) State/Tribal:	Not reported
Multipurpose - Cost Share Amount:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LUMBEE DRIVE END LIFT STATION (Continued)

1016647560

Cleanup - Cost Share Amount:	Not reported
RLF Loan - Total Loan Amount:	Not reported
RLF - Loan Signed Date:	Not reported
RLF Loan - Anticipated Repayment Start Date:	Not reported
RLF Loan - Anticipated Repayment End Date:	Not reported
RLF Loan - Interest Rate:	Not reported
RLF Loan - EPA Funds Used:	Not reported
Contaminant Cleanup:	Not reported
RLF Loan - Cost Share Used:	Not reported
Media Affected:	Not reported
RLF Loan - Program Income Used:	Not reported
Media Cleanup:	Not reported
RLF Loan - Discounted:	Not reported
RLF Loan - Discount Percentage:	Not reported
RLF Subgrant - Total Subgrant Amount:	Not reported
RLF Subgrant - Signed Date:	Not reported
RLF Subgrant - EPA Funds Used:	Not reported
RLF Subgrant - Cost Share Used:	Not reported
RLF Subgrant - Program Income Used:	Not reported
RLF Direct Cleanup - Total Funding Amt:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
RLF Direct Cleanup - Source of Funding:	Not reported
RLF Leveraged - Funding Source Type:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
RLF Leveraged - Entity Providing Funding:	Not reported
RLF Leveraged - Funding Amount:	Not reported
Cleanup Completion Doc - NFA Letter Received:	N
Past use commercial acreage:	Not reported
NFA Letter Date Received:	Not reported
Past use industrial acreage:	0.02
Cleanup Comp Doc - Letter/Signed Rep Qualified Pro:	N
Future use greenspace acreage:	Not reported
Letter/Signed Report Date Received:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Cleanup Completion Doc- Other forms of Doc:	Not reported
Future use industrial acreage:	Not reported
Climate Adapt and Mitiga - Demo or Cleanup:	Not reported
ReDev Activity Funded:	Not reported
Amount of Funding Expended on this Activity 2:	Not reported
Number of Redevelopment Jobs Leveraged:	Not reported
Climate Adaptation and Mitigation Redevelopment:	Not reported
Radius:	0.5
Below Poverty Number:	317
Below Poverty Percent:	59.03
Meidan Income:	327
Meidan Income Number:	422
Meidan Income Percent:	78.58
Vacant Housing Number:	47
Vacant Housing Percent:	22.07
Unemployed Number:	14
Unemployed Percent:	2.61

FINDS:

Registry ID: 110038717083

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LUMBEE DRIVE END LIFT STATION (Continued)

1016647560

[Click Here for FRS Facility Detail Report:](#)

Environmental Interest/Information System:

The Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on Brownfields properties assessed or cleaned up with grant funding, as well as information on Targeted Brownfields Assessments (TBA) performed by EPA Regions.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

B4
North
1/4-1/2
0.410 mi.
2164 ft.
Relative:
Lower
Actual:
164 ft.

ALL ABOUT HAIR
713 E. THIRD ST.
PEMBROKE, NC 28372
Site 2 of 2 in cluster B

US BROWNFIELDS
FINDS
1023619073
N/A

US BROWNFIELDS:

Name: ALL ABOUT HAIR
Address: 713 E. Third St.
City,State,Zip: PEMBROKE, NC 28372
Property ID: 108385
Property Alias: Not reported
Recipient Name: Pembroke, Town of
Grant Type: Petroleum
Property Number: 350901029
Parcel Size: 1.6
Latitude: 34.674852
Longitude: -79.18495
Census Tract: 37155960502
State or Tribal Voluntary Response Program: Not reported
Program Name: BF
AA Activity Funded: Not reported
Start Date: Not reported
Redev Completion Date: Not reported
Completed Date: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Activity Funded: Not reported
Assessment Funding: Not reported
Assessment Funding Source: Not reported
Redevelopment Funding: Not reported
Contaminants REC: Not reported
Contaminants Found at Actionable Level: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Contaminants Found Below Actionable Level: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Climate Adapt Mitig - Planning or Assessment: Not reported
Cooperative Agreement Number: 96460706
Start Date: 2007-03-01 00:00:00
Ownership Entity: Not reported
Additional Institutional Controls Information: Not reported
Completion Date: Not reported
Address of Data Sources (URL if available) 1: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALL ABOUT HAIR (Continued)

1023619073

Cleanup Required:	U
Indicates Cleanup/Treatment Tech Implemented:	Not reported
Institutional Controls Required:	U
IC Category Proprietary Controls:	Not reported
Excavation and Disposal of Soils:	Not reported
Extraction of contaminants:	Not reported
IC Cat. Info. Devices:	Not reported
Removal of materials (tanks and piping, etc.):	Not reported
IC Cat. Gov. Controls:	Not reported
Reduction of Contam Bioremediation/Phytoremediation:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
Cleanup of structures:	Not reported
IC in place date:	Not reported
Additional Cleanup/Treatment Tech Info:	Not reported
IC in place:	Not reported
Address of Data Source (URL if available) 2:	Not reported
Indicate whether Engineering Controls are required:	Not reported
State/tribal program ID:	Not reported
Cover Technologies (e.g., Capping):	Not reported
Security (e.g., Guard, Fence):	Not reported
Immobilization Process:	Not reported
Engineering Barriers (e.g., Slurry Walls, Sheet):	Not reported
Other:	Not reported
Additional Engineering Controls Information:	Not reported
Address of Data Source (URL if available) 3:	Not reported
Indicate whether Engineering Controls are in place:	Not reported
Date Engineering Controls put into place:	Not reported
ACRES Cleaned Up:	Not reported
Section 128(a) State/Tribal:	Not reported
Multipurpose - Cost Share Amount:	Not reported
Cleanup - Cost Share Amount:	Not reported
RLF Loan - Total Loan Amount:	Not reported
RLF - Loan Signed Date:	Not reported
RLF Loan - Anticipated Repayment Start Date:	Not reported
RLF Loan - Anticipated Repayment End Date:	Not reported
RLF Loan - Interest Rate:	Not reported
RLF Loan - EPA Funds Used:	Not reported
Contaminant Cleanup:	Not reported
RLF Loan - Cost Share Used:	Not reported
Media Affected:	Not reported
RLF Loan - Program Income Used:	Not reported
Media Cleanup:	Not reported
RLF Loan - Discounted:	Not reported
RLF Loan - Discount Percentage:	Not reported
RLF Subgrant - Total Subgrant Amount:	Not reported
RLF Subgrant - Signed Date:	Not reported
RLF Subgrant - EPA Funds Used:	Not reported
RLF Subgrant - Cost Share Used:	Not reported
RLF Subgrant - Program Income Used:	Not reported
RLF Direct Cleanup - Total Funding Amt:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
RLF Direct Cleanup - Source of Funding:	Not reported
RLF Leveraged - Funding Source Type:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
RLF Leveraged - Entity Providing Funding:	Not reported
RLF Leveraged - Funding Amount:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALL ABOUT HAIR (Continued)

1023619073

Cleanup Completion Doc - NFA Letter Received: N
Past use commercial acreage: Not reported
NFA Letter Date Received: Not reported
Past use industrial acreage: Not reported
Cleanup Comp Doc - Letter/Signed Rep Qualified Pro: N
Future use greenspace acreage: Not reported
Letter/Signed Report Date Received: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Cleanup Completion Doc- Other forms of Doc: Not reported
Future use industrial acreage: Not reported
Climate Adapt and Mitiga - Demo or Cleanup: Not reported
ReDev Activity Funded: Not reported
Amount of Funding Expended on this Activity 2: Not reported
Number of Redevelopment Jobs Leveraged: Not reported
Climate Adaptation and Mitigation Redevelopment: Not reported
Radius: 0.5
Below Poverty Number: 342
Below Poverty Percent: 58.86
Meidan Income: 353
Meidan Income Number: 457
Meidan Income Percent: 78.66
Vacant Housing Number: 51
Vacant Housing Percent: 22.16
Unemployed Number: 15
Unemployed Percent: 2.58

Name: ALL ABOUT HAIR
Address: 713 E. Third St.
City,State,Zip: PEMBROKE, NC 28372
Property ID: 108385
Property Alias: Not reported
Recipient Name: Pembroke, Town of
Grant Type: Petroleum
Property Number: 350901029
Parcel Size: 1.6
Latitude: 34.674852
Longitude: -79.18495
Census Tract: 37155960502
State or Tribal Voluntary Response Program: Not reported
Program Name: BF
AA Activity Funded: Not reported
Start Date: Not reported
Redev Completion Date: Not reported
Completed Date: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Activity Funded: Not reported
Assessment Funding: Not reported
Assessment Funding Source: Not reported
Redevelopment Funding: Not reported
Contaminants REC: Not reported
Contaminants Found at Actionable Level: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Contaminants Found Below Actionable Level: Not reported
Redevelopment Start Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALL ABOUT HAIR (Continued)

1023619073

Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Climate Adapt Mitig - Planning or Assessment:	Not reported
Cooperative Agreement Number:	96460706
Start Date:	Not reported
Ownership Entity:	Not reported
Additional Institutional Controls Information:	Not reported
Completion Date:	Not reported
Address of Data Sources (URL if available) 1:	Not reported
Cleanup Required:	U
Indicates Cleanup/Treatment Tech Implemented:	Not reported
Institutional Controls Required:	U
IC Category Proprietary Controls:	Not reported
Excavation and Disposal of Soils:	Not reported
Extraction of contaminants:	Not reported
IC Cat. Info. Devices:	Not reported
Removal of materials (tanks and piping, etc.):	Not reported
IC Cat. Gov. Controls:	Not reported
Reduction of Contam Bioremediation/Phytoremediation:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
Cleanup of structures:	Not reported
IC in place date:	Not reported
Additional Cleanup/Treatment Tech Info:	Not reported
IC in place:	Not reported
Address of Data Source (URL if available) 2:	Not reported
Indicate whether Engineering Controls are required:	Not reported
State/tribal program ID:	Not reported
Cover Technologies (e.g., Capping):	Not reported
Security (e.g., Guard, Fence):	Not reported
Immobilization Process:	Not reported
Engineering Barriers (e.g., Slurry Walls, Sheet):	Not reported
Other:	Not reported
Additional Engineering Controls Information:	Not reported
Address of Data Source (URL if available) 3:	Not reported
Indicate whether Engineering Controls are in place:	Not reported
Date Engineering Controls put into place:	Not reported
ACRES Cleaned Up:	Not reported
Section 128(a) State/Tribal:	Not reported
Multipurpose - Cost Share Amount:	Not reported
Cleanup - Cost Share Amount:	Not reported
RLF Loan - Total Loan Amount:	Not reported
RLF - Loan Signed Date:	Not reported
RLF Loan - Anticipated Repayment Start Date:	Not reported
RLF Loan - Anticipated Repayment End Date:	Not reported
RLF Loan - Interest Rate:	Not reported
RLF Loan - EPA Funds Used:	Not reported
Contaminant Cleanup:	Not reported
RLF Loan - Cost Share Used:	Not reported
Media Affected:	Not reported
RLF Loan - Program Income Used:	Not reported
Media Cleanup:	Not reported
RLF Loan - Discounted:	Not reported
RLF Loan - Discount Percentage:	Not reported
RLF Subgrant - Total Subgrant Amount:	Not reported
RLF Subgrant - Signed Date:	Not reported
RLF Subgrant - EPA Funds Used:	Not reported
RLF Subgrant - Cost Share Used:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALL ABOUT HAIR (Continued)

1023619073

RLF Subgrant - Program Income Used:	Not reported
RLF Direct Cleanup - Total Funding Amt:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
RLF Direct Cleanup - Source of Funding:	Not reported
RLF Leveraged - Funding Source Type:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
RLF Leveraged - Entity Providing Funding:	Not reported
RLF Leveraged - Funding Amount:	Not reported
Cleanup Completion Doc - NFA Letter Received:	N
Past use commercial acreage:	Not reported
NFA Letter Date Received:	Not reported
Past use industrial acreage:	Not reported
Cleanup Comp Doc - Letter/Signed Rep Qualified Pro:	N
Future use greenspace acreage:	Not reported
Letter/Signed Report Date Received:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Cleanup Completion Doc- Other forms of Doc:	Not reported
Future use industrial acreage:	Not reported
Climate Adapt and Mitiga - Demo or Cleanup:	Not reported
ReDev Activity Funded:	Not reported
Amount of Funding Expended on this Activity 2:	Not reported
Number of Redevelopment Jobs Leveraged:	Not reported
Climate Adaptation and Mitigation Redevelopment:	Not reported
Radius:	0.5
Below Poverty Number:	342
Below Poverty Percent:	58.86
Meidan Income:	353
Meidan Income Number:	457
Meidan Income Percent:	78.66
Vacant Housing Number:	51
Vacant Housing Percent:	22.16
Unemployed Number:	15
Unemployed Percent:	2.58

FINDS:

Registry ID: 110070068435

[Click Here for FRS Facility Detail Report:](#)

Environmental Interest/Information System:

The Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on Brownfields properties assessed or cleaned up with grant funding, as well as information on Targeted Brownfields Assessments (TBA) performed by EPA Regions.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

5
NW
1/4-1/2
0.479 mi.
2531 ft.

PEMBROKE ELEMENTARY SCHOOL
1555 JONES ST.
PEMBROKE, NC 28372

LUST
UST
U001198705
N/A

Relative:
Lower

LUST:

Actual:
167 ft.

Name: PEMBROKE ELEMENTARY SCHOOL
Address: 1555 JONES STREET
City,State,Zip: PEMBROKE, NC 28372
Facility ID: 00-0-0000019529
UST Number: FA-3545
Incident Number: 29576
Source Type: 3
Date Reported: 01/14/2009
Closure Request: Not reported
Close Out: Not reported
Level Of Soil Cleanup Achieved: Not reported
Of Supply Wells: 0
Commercial/NonCommercial UST Site: C
Risk Classification: L
Risk Class Based On Review: L
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
Site Priority: Not reported
Phase Of LSA Req: Not reported
Site Risk Reason: Not reported
Land Use: RES
MTBE: 0
MTBE1: N
Flag: 1
Flag1: 0
LUR Filed: Not reported
GPS Confirmed: 30
Current Status: C
RBCA GW: Not reported
PETOPT: 4
RPL: False
CD Num: 0
Reel Num: 0
RPOW: True
RPOP: False
Error Flag: 0
Error Code: N
Valid: False
Testlat: Not reported
Regional Officer Project Mgr: KEC
Company: PUBLIC SCHOOLS OF ROBESON CO
Telephone: 9106716000
5 Min Quad: Not reported

LUST:

ERR Type: Not reported
UST Number: FA-3545
Facility Id: 29576
Date Occurred: 2008-10-28 00:00:00
Date Reported: 2009-01-14 00:00:00
Owner/Operator: Not reported
Ownership: 6
Operation Type: 4

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PEMBROKE ELEMENTARY SCHOOL (Continued)

U001198705

Type: 4
Location: 8
Priority Update: Not reported
Wells Affected Y/N: N
Samples Include: Not reported
7#5 Minute Quad: Y
5 Minute Quad: Not reported
Pirf/Min Soil: Not reported
Release Code: Not reported
Source Code: Not reported
Err Type: 9
Cause: 7
Source: G
UST Number: P

LUST:

Incident Number: 29576
Last Modified: 8/21/2023
Incident Phase: FU
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
SOC Signed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

UST:

Name: PEMBROKE ELEMENTARY SCHOOL
Address: 1555 JONES ST.
City,State,Zip: PEMBROKE, NC 28372
Facility Id: 00-0-0000019529
Contact: ROBESON COUNTY BOARD OF ED.
Contact Address1: PO BOX 2909 - HWY 72 & 711
Contact Address2: Not reported
Contact City/State/Zip: LUMBERTON, NC 28359-2909
FIPS County Desc: Robeson
Latitude: 0
Longitude: 0

[Click here to access the North Carolina DEQ records for this facility:](#)

Tank Id: 1
Tank Status: Removed
Installed Date: 05/08/1981
Perm Close Date: 05/11/2010
Product Name: Heating Oil/Fuel
Tank Capacity: 10000
Root Tank Id: Not reported
Main Tank: No
Compartment Tank: No
Manifold Tank: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PEMBROKE ELEMENTARY SCHOOL (Continued)

U001198705

Commercial: Yes
Regulated: No
Other CP Tank: Not reported
Overfill Protection Name: Not reported
Spill Protection Name: Not reported
Leak Detection Name: Not reported
Decode for TCONS_KEY: Single Wall Steel
Decode for PCONS_KEY: Not reported
Decode for PSYS_KEY: Unknown

6
NNW
1/2-1
0.965 mi.
5097 ft.

PEMBROKE FARM HOME & GARDEN
302 W 3RD ST
PEMBROKE, NC

SHWS S120837456
N/A

Relative:
Higher
Actual:
169 ft.

SHWS:
Name: PEMBROKE FARM HOME & GARDEN
Address: 302 W 3RD ST
City,State,Zip: PEMBROKE, NC
EPAID: NONCD0002988
Lat/Longitude: Not reported
Geolocation Method: Not reported

[Click here to access the North Carolina DEQ records for this facility:](#)

Name: PEMBROKE FARM HOME & GARDEN
Address: 302 W 3RD ST
City,State,Zip: PEMBROKE, NC
EPAID: NONCD0002988
Lat/Longitude: 34.681813 / -79.195872
Geolocation Method: ON SCREEN PLACEMENT ON GEOREFERENCED MAP

[Click here to access the North Carolina DEQ records for this facility:](#)

Count: 2 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
PEMBROKE	S128649379	JAKES KWIK STOP 3 (WEST ROBESON GA	11549 DEEP BRANCH ROAD	28372	LUST
PEMBROKE	S128651405	CHARLIE'S CONVENIENT STORE	11549 DEEP BRANCH ROAD	28372	LUST

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 12/19/2024	Source: EPA
Date Data Arrived at EDR: 01/02/2025	Telephone: N/A
Date Made Active in Reports: 01/21/2025	Last EDR Contact: 03/03/2025
Number of Days to Update: 19	Next Scheduled EDR Contact: 04/07/2025
	Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 12/19/2024	Source: EPA
Date Data Arrived at EDR: 01/02/2025	Telephone: N/A
Date Made Active in Reports: 01/21/2025	Last EDR Contact: 03/03/2025
Number of Days to Update: 19	Next Scheduled EDR Contact: 04/07/2025
	Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

Lists of Federal Delisted NPL sites

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 12/19/2024
Date Data Arrived at EDR: 01/02/2025
Date Made Active in Reports: 01/21/2025
Number of Days to Update: 19

Source: EPA
Telephone: N/A
Last EDR Contact: 03/03/2025
Next Scheduled EDR Contact: 04/07/2025
Data Release Frequency: Quarterly

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 11/20/2024
Date Data Arrived at EDR: 12/18/2024
Date Made Active in Reports: 12/20/2024
Number of Days to Update: 2

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 12/18/2024
Next Scheduled EDR Contact: 04/07/2025
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly known as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 12/19/2024
Date Data Arrived at EDR: 01/02/2025
Date Made Active in Reports: 01/21/2025
Number of Days to Update: 19

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 03/03/2025
Next Scheduled EDR Contact: 04/21/2025
Data Release Frequency: Quarterly

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 12/19/2024	Source: EPA
Date Data Arrived at EDR: 01/02/2025	Telephone: 800-424-9346
Date Made Active in Reports: 01/21/2025	Last EDR Contact: 03/03/2025
Number of Days to Update: 19	Next Scheduled EDR Contact: 04/21/2025
	Data Release Frequency: Quarterly

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 09/16/2024	Source: EPA
Date Data Arrived at EDR: 09/17/2024	Telephone: 800-424-9346
Date Made Active in Reports: 12/06/2024	Last EDR Contact: 02/19/2025
Number of Days to Update: 80	Next Scheduled EDR Contact: 03/31/2025
	Data Release Frequency: Quarterly

Lists of Federal RCRA TSD facilities

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 09/16/2024	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/17/2024	Telephone: (404) 562-8651
Date Made Active in Reports: 12/06/2024	Last EDR Contact: 02/19/2025
Number of Days to Update: 80	Next Scheduled EDR Contact: 03/31/2025
	Data Release Frequency: Quarterly

Lists of Federal RCRA generators

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 09/16/2024	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/17/2024	Telephone: (404) 562-8651
Date Made Active in Reports: 12/06/2024	Last EDR Contact: 02/19/2025
Number of Days to Update: 80	Next Scheduled EDR Contact: 03/31/2025
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 09/16/2024	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/17/2024	Telephone: (404) 562-8651
Date Made Active in Reports: 12/06/2024	Last EDR Contact: 02/19/2025
Number of Days to Update: 80	Next Scheduled EDR Contact: 03/31/2025
	Data Release Frequency: Quarterly

RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Very small quantity generators (VSQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 09/16/2024	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/17/2024	Telephone: (404) 562-8651
Date Made Active in Reports: 12/06/2024	Last EDR Contact: 02/19/2025
Number of Days to Update: 80	Next Scheduled EDR Contact: 03/31/2025
	Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 11/11/2024	Source: Department of the Navy
Date Data Arrived at EDR: 11/25/2024	Telephone: 843-820-7326
Date Made Active in Reports: 02/18/2025	Last EDR Contact: 03/04/2025
Number of Days to Update: 85	Next Scheduled EDR Contact: 05/19/2025
	Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 11/04/2024	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/15/2024	Telephone: 703-603-0695
Date Made Active in Reports: 02/11/2025	Last EDR Contact: 02/18/2025
Number of Days to Update: 88	Next Scheduled EDR Contact: 12/02/2024
	Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 11/04/2024	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/15/2024	Telephone: 703-603-0695
Date Made Active in Reports: 02/11/2025	Last EDR Contact: 02/18/2025
Number of Days to Update: 88	Next Scheduled EDR Contact: 06/02/2025
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/03/2024

Date Data Arrived at EDR: 12/11/2024

Date Made Active in Reports: 02/18/2025

Number of Days to Update: 69

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180

Last EDR Contact: 12/11/2024

Next Scheduled EDR Contact: 03/31/2025

Data Release Frequency: Quarterly

Lists of state- and tribal (Superfund) equivalent sites

HSDS: Hazardous Substance Disposal Site

Locations of uncontrolled and unregulated hazardous waste sites. The file includes sites on the National Priority List as well as those on the state priority list.

Date of Government Version: 08/09/2011

Date Data Arrived at EDR: 11/08/2011

Date Made Active in Reports: 12/05/2011

Number of Days to Update: 27

Source: North Carolina Center for Geographic Information and Analysis

Telephone: 919-754-6580

Last EDR Contact: 01/09/2025

Next Scheduled EDR Contact: 04/28/2025

Data Release Frequency: No Update Planned

Lists of state- and tribal hazardous waste facilities

SHWS: Inactive Hazardous Sites Inventory

State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state.

Date of Government Version: 11/27/2024

Date Data Arrived at EDR: 12/04/2024

Date Made Active in Reports: 02/26/2025

Number of Days to Update: 84

Source: Department of Environment, Health and Natural Resources

Telephone: 919-508-8400

Last EDR Contact: 03/04/2025

Next Scheduled EDR Contact: 06/16/2025

Data Release Frequency: Quarterly

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF: List of Solid Waste Facilities

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 11/04/2024

Date Data Arrived at EDR: 12/12/2024

Date Made Active in Reports: 03/04/2025

Number of Days to Update: 82

Source: Department of Environment and Natural Resources

Telephone: 919-733-0692

Last EDR Contact: 12/12/2024

Next Scheduled EDR Contact: 03/31/2025

Data Release Frequency: Varies

DEBRIS: Solid Waste Active Disaster Debris Sites Listing

NCDEQ Division of Waste Management Solid Waste Section Temporary Disaster Debris Staging Site (TDDSS) Locations which are available to be activated in a disaster or emergency.. Disaster Debris Sites can only be used for temporary disaster debris storage if the site's responsible party activates the site for use by notifying the NCDEQ DWM Solid Waste Section staff during an emergency

Date of Government Version: 05/29/2024

Date Data Arrived at EDR: 06/18/2024

Date Made Active in Reports: 09/09/2024

Number of Days to Update: 83

Source: Department of Environmental Quality

Telephone: 919-707-8247

Last EDR Contact: 12/12/2024

Next Scheduled EDR Contact: 03/24/2025

Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

OLI: Old Landfill Inventory

Old landfill inventory location information. (Does not include no further action sites and other agency lead sites).

Date of Government Version: 07/29/2024
Date Data Arrived at EDR: 10/02/2024
Date Made Active in Reports: 12/17/2024
Number of Days to Update: 76

Source: Department of Environment & Natural Resources
Telephone: 919-733-4996
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

LCID: Land-Clearing and Inert Debris (LCID) Landfill Notifications

A list all of the Land-Clearing and Inert Debris (LCID) Landfill Notification facilities (under 2 acres in size) in North Carolina.

Date of Government Version: 12/14/2023
Date Data Arrived at EDR: 04/04/2024
Date Made Active in Reports: 07/02/2024
Number of Days to Update: 89

Source: Department of Environmental Quality
Telephone: 919-707-8248
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

Lists of state and tribal leaking storage tanks

LUST: Regional UST Database

This database contains information obtained from the Regional Offices. It provides a more detailed explanation of current and historic activity for individual sites, as well as what was previously found in the Incident Management Database. Sites in this database with Incident Numbers are considered LUSTs.

Date of Government Version: 10/04/2024
Date Data Arrived at EDR: 10/29/2024
Date Made Active in Reports: 01/21/2025
Number of Days to Update: 84

Source: Department of Environment and Natural Resources
Telephone: 919-707-8200
Last EDR Contact: 01/29/2025
Next Scheduled EDR Contact: 05/12/2025
Data Release Frequency: Quarterly

LAST: Leaking Aboveground Storage Tanks

A listing of leaking aboveground storage tank site locations.

Date of Government Version: 10/25/2024
Date Data Arrived at EDR: 10/29/2024
Date Made Active in Reports: 01/21/2025
Number of Days to Update: 84

Source: Department of Environment & Natural Resources
Telephone: 877-623-6748
Last EDR Contact: 01/29/2025
Next Scheduled EDR Contact: 05/12/2025
Data Release Frequency: Quarterly

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 05/07/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 01/16/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 05/07/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 01/16/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 05/07/2024	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/30/2024	Telephone: 415-972-3372
Date Made Active in Reports: 08/28/2024	Last EDR Contact: 01/16/2025
Number of Days to Update: 90	Next Scheduled EDR Contact: 04/28/2025
	Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 04/11/2024	Source: EPA, Region 5
Date Data Arrived at EDR: 05/30/2024	Telephone: 312-886-7439
Date Made Active in Reports: 08/28/2024	Last EDR Contact: 01/16/2025
Number of Days to Update: 90	Next Scheduled EDR Contact: 04/28/2025
	Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 05/07/2024	Source: EPA Region 6
Date Data Arrived at EDR: 05/30/2024	Telephone: 214-665-6597
Date Made Active in Reports: 08/28/2024	Last EDR Contact: 01/16/2025
Number of Days to Update: 90	Next Scheduled EDR Contact: 04/28/2025
	Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 05/07/2024	Source: EPA Region 10
Date Data Arrived at EDR: 05/30/2024	Telephone: 206-553-2857
Date Made Active in Reports: 08/28/2024	Last EDR Contact: 01/16/2025
Number of Days to Update: 90	Next Scheduled EDR Contact: 04/28/2025
	Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 05/07/2024	Source: EPA Region 1
Date Data Arrived at EDR: 05/30/2024	Telephone: 617-918-1313
Date Made Active in Reports: 08/28/2024	Last EDR Contact: 01/16/2025
Number of Days to Update: 90	Next Scheduled EDR Contact: 04/28/2025
	Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 05/07/2024	Source: EPA Region 4
Date Data Arrived at EDR: 05/30/2024	Telephone: 404-562-8677
Date Made Active in Reports: 08/28/2024	Last EDR Contact: 01/16/2025
Number of Days to Update: 90	Next Scheduled EDR Contact: 04/28/2025
	Data Release Frequency: Varies

LUST TRUST: State Trust Fund Database

This database contains information about claims against the State Trust Funds for reimbursements for expenses incurred while remediating Leaking USTs.

Date of Government Version: 09/13/2024	Source: Department of Environment and Natural Resources
Date Data Arrived at EDR: 10/02/2024	Telephone: 919-733-1315
Date Made Active in Reports: 12/16/2024	Last EDR Contact: 12/30/2024
Number of Days to Update: 75	Next Scheduled EDR Contact: 04/14/2025
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Lists of state and tribal registered storage tanks

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 08/12/2024	Source: FEMA
Date Data Arrived at EDR: 10/30/2024	Telephone: 202-646-5797
Date Made Active in Reports: 01/14/2025	Last EDR Contact: 12/23/2024
Number of Days to Update: 76	Next Scheduled EDR Contact: 04/14/2025
	Data Release Frequency: Varies

UST: Petroleum Underground Storage Tank Database

Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 10/25/2024	Source: Department of Environment and Natural Resources
Date Data Arrived at EDR: 10/29/2024	Telephone: 919-733-1308
Date Made Active in Reports: 01/21/2025	Last EDR Contact: 01/29/2025
Number of Days to Update: 84	Next Scheduled EDR Contact: 05/12/2025
	Data Release Frequency: Quarterly

AST: AST Database

Facilities with aboveground storage tanks that have a capacity greater than 21,000 gallons.

Date of Government Version: 12/03/2024	Source: Department of Environment and Natural Resources
Date Data Arrived at EDR: 12/05/2024	Telephone: 919-715-6183
Date Made Active in Reports: 02/26/2025	Last EDR Contact: 03/05/2025
Number of Days to Update: 83	Next Scheduled EDR Contact: 06/23/2025
	Data Release Frequency: Semi-Annually

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 05/14/2024	Source: EPA Region 6
Date Data Arrived at EDR: 05/30/2024	Telephone: 214-665-7591
Date Made Active in Reports: 08/28/2024	Last EDR Contact: 01/16/2025
Number of Days to Update: 90	Next Scheduled EDR Contact: 04/28/2025
	Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 04/11/2024	Source: EPA Region 5
Date Data Arrived at EDR: 05/30/2024	Telephone: 312-886-6136
Date Made Active in Reports: 08/28/2024	Last EDR Contact: 01/16/2025
Number of Days to Update: 90	Next Scheduled EDR Contact: 04/28/2025
	Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 05/14/2024	Source: EPA, Region 1
Date Data Arrived at EDR: 05/30/2024	Telephone: 617-918-1313
Date Made Active in Reports: 08/28/2024	Last EDR Contact: 01/16/2025
Number of Days to Update: 90	Next Scheduled EDR Contact: 04/28/2025
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 05/14/2024	Source: EPA Region 10
Date Data Arrived at EDR: 05/30/2024	Telephone: 206-553-2857
Date Made Active in Reports: 08/28/2024	Last EDR Contact: 01/16/2025
Number of Days to Update: 90	Next Scheduled EDR Contact: 04/28/2025
	Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 05/14/2024	Source: EPA Region 8
Date Data Arrived at EDR: 05/30/2024	Telephone: 303-312-6137
Date Made Active in Reports: 08/28/2024	Last EDR Contact: 01/16/2025
Number of Days to Update: 90	Next Scheduled EDR Contact: 04/28/2025
	Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 05/14/2024	Source: EPA Region 7
Date Data Arrived at EDR: 05/30/2024	Telephone: 913-551-7003
Date Made Active in Reports: 08/28/2024	Last EDR Contact: 01/16/2025
Number of Days to Update: 90	Next Scheduled EDR Contact: 04/28/2025
	Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 05/14/2024	Source: EPA Region 9
Date Data Arrived at EDR: 05/30/2024	Telephone: 415-972-3368
Date Made Active in Reports: 08/28/2024	Last EDR Contact: 01/16/2025
Number of Days to Update: 90	Next Scheduled EDR Contact: 04/28/2025
	Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 05/14/2024	Source: EPA Region 4
Date Data Arrived at EDR: 05/30/2024	Telephone: 404-562-9424
Date Made Active in Reports: 08/28/2024	Last EDR Contact: 01/16/2025
Number of Days to Update: 90	Next Scheduled EDR Contact: 07/29/2024
	Data Release Frequency: Varies

State and tribal institutional control / engineering control registries

INST CONTROL: No Further Action Sites With Land Use Restrictions Monitoring

A land use restricted site is a property where there are limits or requirements on future use of the property due to varying levels of cleanup possible, practical, or necessary at the site.

Date of Government Version: 11/27/2024	Source: Department of Environmental Quality
Date Data Arrived at EDR: 12/04/2024	Telephone: 919-508-8400
Date Made Active in Reports: 02/26/2025	Last EDR Contact: 03/04/2025
Number of Days to Update: 84	Next Scheduled EDR Contact: 06/16/2025
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Lists of state and tribal voluntary cleanup sites

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015	Source: EPA, Region 1
Date Data Arrived at EDR: 09/29/2015	Telephone: 617-918-1102
Date Made Active in Reports: 02/18/2016	Last EDR Contact: 12/10/2024
Number of Days to Update: 142	Next Scheduled EDR Contact: 03/31/2025
	Data Release Frequency: Varies

VCP: Responsible Party Voluntary Action Sites

Responsible Party Voluntary Action site locations.

Date of Government Version: 11/27/2024	Source: Department of Environment and Natural Resources
Date Data Arrived at EDR: 12/04/2024	Telephone: 919-508-8400
Date Made Active in Reports: 02/26/2025	Last EDR Contact: 03/04/2025
Number of Days to Update: 84	Next Scheduled EDR Contact: 06/16/2025
	Data Release Frequency: Quarterly

INDIAN VCP R7: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008	Source: EPA, Region 7
Date Data Arrived at EDR: 04/22/2008	Telephone: 913-551-7365
Date Made Active in Reports: 05/19/2008	Last EDR Contact: 07/08/2021
Number of Days to Update: 27	Next Scheduled EDR Contact: 07/20/2009
	Data Release Frequency: Varies

Lists of state and tribal brownfield sites

BROWNFIELDS: Brownfields Projects Inventory

A brownfield site is an abandoned, idled, or underused property where the threat of environmental contamination has hindered its redevelopment. All of the sites in the inventory are working toward a brownfield agreement for cleanup and liability control.

Date of Government Version: 08/01/2024	Source: Department of Environment and Natural Resources
Date Data Arrived at EDR: 09/24/2024	Telephone: 919-733-4996
Date Made Active in Reports: 11/19/2024	Last EDR Contact: 12/23/2024
Number of Days to Update: 56	Next Scheduled EDR Contact: 04/07/2025
	Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 09/09/2024	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/11/2024	Telephone: 202-566-2777
Date Made Active in Reports: 12/06/2024	Last EDR Contact: 12/12/2024
Number of Days to Update: 86	Next Scheduled EDR Contact: 03/24/2025
	Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY: Recycling Center Listing

A listing of recycling center locations.

Date of Government Version: 01/31/2022
Date Data Arrived at EDR: 02/02/2022
Date Made Active in Reports: 04/29/2022
Number of Days to Update: 86

Source: Department of Environment & Natural Resources
Telephone: 919-707-8137
Last EDR Contact: 01/16/2025
Next Scheduled EDR Contact: 05/05/2025
Data Release Frequency: Varies

HIST LF: Solid Waste Facility Listing

A listing of solid waste facilities.

Date of Government Version: 11/06/2006
Date Data Arrived at EDR: 02/13/2007
Date Made Active in Reports: 03/02/2007
Number of Days to Update: 17

Source: Department of Environment & Natural Resources
Telephone: 919-733-0692
Last EDR Contact: 01/19/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 01/16/2025
Next Scheduled EDR Contact: 05/05/2025
Data Release Frequency: Varies

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 01/23/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 02/07/2024
Date Data Arrived at EDR: 11/13/2024
Date Made Active in Reports: 11/19/2024
Number of Days to Update: 6

Source: Department of Health & Human Services, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 12/09/2024
Next Scheduled EDR Contact: 05/05/2025
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 05/20/2024
Date Data Arrived at EDR: 08/19/2024
Date Made Active in Reports: 10/09/2024
Number of Days to Update: 51

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 02/20/2025
Next Scheduled EDR Contact: 06/02/2025
Data Release Frequency: No Update Planned

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 05/20/2024
Date Data Arrived at EDR: 08/19/2024
Date Made Active in Reports: 10/09/2024
Number of Days to Update: 51

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 02/20/2025
Next Scheduled EDR Contact: 06/02/2025
Data Release Frequency: Quarterly

Local Land Records

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 12/19/2024
Date Data Arrived at EDR: 01/02/2025
Date Made Active in Reports: 01/21/2025
Number of Days to Update: 19

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 03/03/2025
Next Scheduled EDR Contact: 04/07/2025
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 12/10/2024
Date Data Arrived at EDR: 12/11/2024
Date Made Active in Reports: 02/27/2025
Number of Days to Update: 78

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 12/11/2024
Next Scheduled EDR Contact: 03/31/2025
Data Release Frequency: Quarterly

SPILLS: Spills Incident Listing

A listing spills, hazardous material releases, sanitary sewer overflows, wastewater treatment plant bypasses and upsets, citizen complaints, and any other environmental emergency calls reported to the agency.

Date of Government Version: 06/27/2024
Date Data Arrived at EDR: 07/19/2024
Date Made Active in Reports: 10/07/2024
Number of Days to Update: 80

Source: Department of Environment & Natural Resources
Telephone: 919-807-6308
Last EDR Contact: 02/26/2025
Next Scheduled EDR Contact: 06/16/2025
Data Release Frequency: Quarterly

IMD: Incident Management Database

Groundwater and/or soil contamination incidents

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/04/2024
Date Data Arrived at EDR: 10/29/2024
Date Made Active in Reports: 01/22/2025
Number of Days to Update: 85

Source: Department of Environment and Natural Resources
Telephone: 877-623-6748
Last EDR Contact: 01/29/2025
Next Scheduled EDR Contact: 05/12/2025
Data Release Frequency: No Update Planned

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 09/27/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 03/06/2013
Number of Days to Update: 62

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SPILLS 80: SPILLS80 data from FirstSearch

Spills 80 includes those spill and release records available from FirstSearch databases prior to 1990. Typically, they may include chemical, oil and/or hazardous substance spills recorded before 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 80.

Date of Government Version: 06/14/2001
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 03/06/2013
Number of Days to Update: 62

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 09/16/2024
Date Data Arrived at EDR: 09/17/2024
Date Made Active in Reports: 12/06/2024
Number of Days to Update: 80

Source: Environmental Protection Agency
Telephone: (404) 562-8651
Last EDR Contact: 02/19/2025
Next Scheduled EDR Contact: 03/31/2025
Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 10/01/2024
Date Data Arrived at EDR: 11/12/2024
Date Made Active in Reports: 01/21/2025
Number of Days to Update: 70

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 02/11/2025
Next Scheduled EDR Contact: 05/26/2025
Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 06/07/2021
Date Data Arrived at EDR: 07/13/2021
Date Made Active in Reports: 03/09/2022
Number of Days to Update: 239

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 01/07/2025
Next Scheduled EDR Contact: 04/21/2025
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 04/02/2018	Source: U.S. Geological Survey
Date Data Arrived at EDR: 04/11/2018	Telephone: 888-275-8747
Date Made Active in Reports: 11/06/2019	Last EDR Contact: 12/30/2024
Number of Days to Update: 574	Next Scheduled EDR Contact: 04/14/2025
	Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 07/30/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/03/2023	Telephone: 615-532-8599
Date Made Active in Reports: 02/10/2023	Last EDR Contact: 02/03/2025
Number of Days to Update: 7	Next Scheduled EDR Contact: 05/19/2025
	Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 09/16/2024	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/17/2024	Telephone: 202-566-1917
Date Made Active in Reports: 12/20/2024	Last EDR Contact: 02/19/2025
Number of Days to Update: 94	Next Scheduled EDR Contact: 03/31/2025
	Data Release Frequency: Quarterly

EPA WATCH LIST: EPA Watch List

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/21/2014	Telephone: 617-520-3000
Date Made Active in Reports: 06/17/2014	Last EDR Contact: 01/27/2025
Number of Days to Update: 88	Next Scheduled EDR Contact: 05/12/2025
	Data Release Frequency: No Update Planned

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/08/2018	Telephone: 703-308-4044
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 01/30/2025
Number of Days to Update: 73	Next Scheduled EDR Contact: 05/12/2025
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2020

Date Data Arrived at EDR: 06/14/2022

Date Made Active in Reports: 03/24/2023

Number of Days to Update: 283

Source: EPA

Telephone: 202-260-5521

Last EDR Contact: 12/12/2024

Next Scheduled EDR Contact: 03/24/2025

Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2023

Date Data Arrived at EDR: 02/11/2025

Date Made Active in Reports: 02/18/2025

Number of Days to Update: 7

Source: EPA

Telephone: 202-566-0250

Last EDR Contact: 02/11/2025

Next Scheduled EDR Contact: 05/26/2025

Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 10/15/2024

Date Data Arrived at EDR: 10/16/2024

Date Made Active in Reports: 01/14/2025

Number of Days to Update: 90

Source: EPA

Telephone: 202-564-4203

Last EDR Contact: 01/15/2025

Next Scheduled EDR Contact: 04/28/2025

Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 01/29/2025

Date Data Arrived at EDR: 02/03/2025

Date Made Active in Reports: 02/27/2025

Number of Days to Update: 24

Source: EPA

Telephone: 703-416-0223

Last EDR Contact: 03/03/2025

Next Scheduled EDR Contact: 06/09/2025

Data Release Frequency: Annually

RMP: Risk Management Plans

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 10/01/2024	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/23/2024	Telephone: 202-564-8600
Date Made Active in Reports: 01/14/2025	Last EDR Contact: 01/09/2025
Number of Days to Update: 83	Next Scheduled EDR Contact: 04/28/2025
	Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 06/02/2008
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/01/2008
	Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 09/19/2023	Source: EPA
Date Data Arrived at EDR: 10/03/2023	Telephone: 202-564-6023
Date Made Active in Reports: 10/19/2023	Last EDR Contact: 03/03/2025
Number of Days to Update: 16	Next Scheduled EDR Contact: 05/12/2025
	Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 07/01/2024	Source: EPA
Date Data Arrived at EDR: 10/02/2024	Telephone: 202-566-0500
Date Made Active in Reports: 01/10/2025	Last EDR Contact: 01/02/2025
Number of Days to Update: 100	Next Scheduled EDR Contact: 04/14/2025
	Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/23/2016	Telephone: 202-564-2501
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 12/23/2024
Number of Days to Update: 79	Next Scheduled EDR Contact: 04/14/2025
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 10/12/2024
Date Data Arrived at EDR: 10/17/2024
Date Made Active in Reports: 11/19/2024
Number of Days to Update: 33

Source: Nuclear Regulatory Commission
Telephone: 301-415-0717
Last EDR Contact: 01/09/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2023
Date Data Arrived at EDR: 10/16/2024
Date Made Active in Reports: 01/14/2025
Number of Days to Update: 90

Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 02/24/2025
Next Scheduled EDR Contact: 06/09/2025
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 01/12/2017
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 11/11/2019
Number of Days to Update: 251

Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 02/24/2025
Next Scheduled EDR Contact: 06/09/2025
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 09/13/2019
Date Data Arrived at EDR: 11/06/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 96

Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 01/30/2025
Next Scheduled EDR Contact: 05/12/2025
Data Release Frequency: Varies

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/01/2019
Date Data Arrived at EDR: 07/01/2019
Date Made Active in Reports: 09/23/2019
Number of Days to Update: 84

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 12/17/2024
Next Scheduled EDR Contact: 04/07/2025
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 10/04/2024
Date Data Arrived at EDR: 10/16/2024
Date Made Active in Reports: 12/06/2024
Number of Days to Update: 51

Source: Department of Transportation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 01/22/2025
Next Scheduled EDR Contact: 05/05/2025
Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 09/30/2024
Date Data Arrived at EDR: 10/09/2024
Date Made Active in Reports: 01/10/2025
Number of Days to Update: 93

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 12/30/2024
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2021
Date Data Arrived at EDR: 03/09/2023
Date Made Active in Reports: 03/20/2023
Number of Days to Update: 11

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 12/12/2024
Next Scheduled EDR Contact: 03/31/2025
Data Release Frequency: Biennially

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014	Source: USGS
Date Data Arrived at EDR: 07/14/2015	Telephone: 202-208-3710
Date Made Active in Reports: 01/10/2017	Last EDR Contact: 12/30/2024
Number of Days to Update: 546	Next Scheduled EDR Contact: 04/14/2025
	Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 03/03/2023	Source: Department of Energy
Date Data Arrived at EDR: 03/03/2023	Telephone: 202-586-3559
Date Made Active in Reports: 06/09/2023	Last EDR Contact: 01/23/2025
Number of Days to Update: 98	Next Scheduled EDR Contact: 05/12/2025
	Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 02/12/2025	Source: Department of Energy
Date Data Arrived at EDR: 02/12/2025	Telephone: 505-845-0011
Date Made Active in Reports: 02/27/2025	Last EDR Contact: 02/06/2025
Number of Days to Update: 15	Next Scheduled EDR Contact: 05/26/2025
	Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 12/19/2024	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/02/2025	Telephone: 703-603-8787
Date Made Active in Reports: 01/21/2025	Last EDR Contact: 03/03/2025
Number of Days to Update: 19	Next Scheduled EDR Contact: 04/07/2025
	Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931 and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001	Source: American Journal of Public Health
Date Data Arrived at EDR: 10/27/2010	Telephone: 703-305-6451
Date Made Active in Reports: 12/02/2010	Last EDR Contact: 12/02/2009
Number of Days to Update: 36	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 10/01/2024
Date Data Arrived at EDR: 10/02/2024
Date Made Active in Reports: 10/09/2024
Number of Days to Update: 7

Source: DOL, Mine Safety & Health Admini
Telephone: 202-693-9424
Last EDR Contact: 02/19/2025
Next Scheduled EDR Contact: 06/02/2025
Data Release Frequency: Quarterly

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 11/01/2024
Date Data Arrived at EDR: 11/18/2024
Date Made Active in Reports: 02/11/2025
Number of Days to Update: 85

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 02/18/2025
Next Scheduled EDR Contact: 06/02/2025
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 05/02/2024
Date Data Arrived at EDR: 08/20/2024
Date Made Active in Reports: 10/09/2024
Number of Days to Update: 50

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 02/20/2025
Next Scheduled EDR Contact: 06/02/2025
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 02/20/2025
Next Scheduled EDR Contact: 06/02/2025
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/10/2024
Date Data Arrived at EDR: 12/11/2024
Date Made Active in Reports: 02/18/2025
Number of Days to Update: 69

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 02/26/2025
Next Scheduled EDR Contact: 06/16/2025
Data Release Frequency: Quarterly

MINES MRDS: Mineral Resources Data System Mineral Resources Data System

Date of Government Version: 06/04/2024
Date Data Arrived at EDR: 11/22/2024
Date Made Active in Reports: 02/18/2025
Number of Days to Update: 88

Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 02/20/2025
Next Scheduled EDR Contact: 06/02/2025
Data Release Frequency: Varies

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 11/11/2024
Date Data Arrived at EDR: 11/20/2024
Date Made Active in Reports: 02/18/2025
Number of Days to Update: 90

Source: EPA
Telephone: (404) 562-9900
Last EDR Contact: 02/25/2025
Next Scheduled EDR Contact: 06/09/2025
Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/06/2021
Date Data Arrived at EDR: 05/21/2021
Date Made Active in Reports: 08/11/2021
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 02/12/2025
Next Scheduled EDR Contact: 06/02/2025
Data Release Frequency: Varies

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 09/06/2023
Date Data Arrived at EDR: 09/13/2023
Date Made Active in Reports: 12/11/2023
Number of Days to Update: 89

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 01/06/2025
Next Scheduled EDR Contact: 04/21/2025
Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 12/21/2024
Date Data Arrived at EDR: 12/27/2024
Date Made Active in Reports: 01/10/2025
Number of Days to Update: 14

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 12/27/2024
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Quarterly

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/08/2024
Date Data Arrived at EDR: 11/08/2024
Date Made Active in Reports: 01/14/2025
Number of Days to Update: 67

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 02/13/2025
Next Scheduled EDR Contact: 05/26/2025
Data Release Frequency: Quarterly

PFAS NPL: Superfund Sites with PFAS Detections Information

EPA's Office of Land and Emergency Management and EPA Regional Offices maintain data describing what is known about site investigations, contamination, and remedial actions under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) where PFAS is present in the environment.

Date of Government Version: 12/30/2024
Date Data Arrived at EDR: 01/02/2025
Date Made Active in Reports: 01/10/2025
Number of Days to Update: 8

Source: Environmental Protection Agency
Telephone: 703-603-8895
Last EDR Contact: 02/20/2025
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

PFAS FEDERAL SITES: Federal Sites PFAS Information

Several federal entities, such as the federal Superfund program, Department of Defense, National Aeronautics and Space Administration, Department of Transportation, and Department of Energy provided information for sites with known or suspected detections at federal facilities.

Date of Government Version: 12/30/2024
Date Data Arrived at EDR: 01/02/2025
Date Made Active in Reports: 01/10/2025
Number of Days to Update: 8

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 02/20/2025
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

PFAS TSCA: PFAS Manufacture and Imports Information

EPA issued the Chemical Data Reporting (CDR) Rule under the Toxic Substances Control Act (TSCA) and requires chemical manufacturers and facilities that manufacture or import chemical substances to report data to EPA. EPA publishes non-confidential business information (non-CBI) and includes descriptive information about each site, corporate parent, production volume, other manufacturing information, and processing and use information.

Date of Government Version: 12/30/2024
Date Data Arrived at EDR: 01/02/2025
Date Made Active in Reports: 01/10/2025
Number of Days to Update: 8

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 02/20/2025
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

PFAS TRIS: List of PFAS Added to the TRI

Section 7321 of the National Defense Authorization Act for Fiscal Year 2020 (NDAA) immediately added certain per- and polyfluoroalkyl substances (PFAS) to the list of chemicals covered by the Toxics Release Inventory (TRI) under Section 313 of the Emergency Planning and Community Right-to-Know Act (EPCRA) and provided a framework for additional PFAS to be added to TRI on an annual basis.

Date of Government Version: 12/30/2024
Date Data Arrived at EDR: 01/02/2025
Date Made Active in Reports: 01/10/2025
Number of Days to Update: 8

Source: Environmental Protection Agency
Telephone: 202-566-0250
Last EDR Contact: 02/20/2025
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

PFAS RCRA MANIFEST: PFAS Transfers Identified In the RCRA Database Listing

To work around the lack of PFAS waste codes in the RCRA database, EPA developed the PFAS Transfers dataset by mining e-Manifest records containing at least one of these common PFAS keywords: PFAS, PFOA, PFOS, PERFL, AFFF, GENX, GEN-X (plus the VT waste codes). These keywords were searched for in the following text fields: Manifest handling instructions (MANIFEST_HANDLING_INSTR), Non-hazardous waste description (NON_HAZ_WASTE_DESCRIPTION), DOT printed information (DOT_PRINTED_INFORMATION), Waste line handling instructions (WASTE_LINE_HANDLING_INSTR), Waste residue comments (WASTE_RESIDUE_COMMENTS).

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/30/2024
Date Data Arrived at EDR: 01/02/2025
Date Made Active in Reports: 01/10/2025
Number of Days to Update: 8

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 02/20/2025
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

PFAS ATSDR: PFAS Contamination Site Location Listing

PFAS contamination site locations from the Department of Health & Human Services, Center for Disease Control & Prevention. ATSDR is involved at a number of PFAS-related sites, either directly or through assisting state and federal partners. As of now, most sites are related to drinking water contamination connected with PFAS production facilities or fire training areas where aqueous film-forming firefighting foam (AFFF) was regularly used.

Date of Government Version: 06/24/2020
Date Data Arrived at EDR: 03/17/2021
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 601

Source: Department of Health & Human Services
Telephone: 202-741-5770
Last EDR Contact: 01/16/2025
Next Scheduled EDR Contact: 05/05/2025
Data Release Frequency: Varies

PFAS WQP: Ambient Environmental Sampling for PFAS

The Water Quality Portal (WQP) is a part of a modernized repository storing ambient sampling data for all environmental media and tissue samples. A wide range of federal, state, tribal and local governments, academic and non-governmental organizations and individuals submit project details and sampling results to this public repository. The information is commonly used for research and assessments of environmental quality.

Date of Government Version: 12/13/2024
Date Data Arrived at EDR: 01/02/2025
Date Made Active in Reports: 01/10/2025
Number of Days to Update: 8

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 02/20/2025
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

PFAS NPDES: Clean Water Act Discharge Monitoring Information

Any discharger of pollutants to waters of the United States from a point source must have a National Pollutant Discharge Elimination System (NPDES) permit. The process for obtaining limits involves the regulated entity (permittee) disclosing releases in a NPDES permit application and the permitting authority (typically the state but sometimes EPA) deciding whether to require monitoring or monitoring with limits. Caveats and Limitations: Less than half of states have required PFAS monitoring for at least one of their permittees and fewer states have established PFAS effluent limits for permittees. New rulemakings have been initiated that may increase the number of facilities monitoring for PFAS in the future.

Date of Government Version: 12/30/2024
Date Data Arrived at EDR: 01/02/2025
Date Made Active in Reports: 01/14/2025
Number of Days to Update: 12

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

PFAS PROJECT: NORTHEASTERN UNIVERSITY PFAS PROJECT

The PFAS Contamination Site Tracker records qualitative and quantitative data from each site in a chart, specifically examining discovery, contamination levels, government response, litigation, health impacts, media coverage, and community characteristics. All data presented in the chart were extracted from government websites, such as state health departments or the Environmental Protection Agency, and news articles.

Date of Government Version: 05/19/2023
Date Data Arrived at EDR: 04/05/2024
Date Made Active in Reports: 06/06/2024
Number of Days to Update: 62

Source: Social Science Environmental Health Research Institute
Telephone: N/A
Last EDR Contact: 12/05/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Varies

PFAS ECHO: Facilities in Industries that May Be Handling PFAS Listing

Regulators and the public have expressed interest in knowing which regulated entities may be using PFAS. EPA has developed a dataset from various sources that show which industries may be handling PFAS. Approximately 120,000 facilities subject to federal environmental programs have operated or currently operate in industry sectors with processes that may involve handling and/or release of PFAS.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/30/2024
Date Data Arrived at EDR: 01/02/2025
Date Made Active in Reports: 01/10/2025
Number of Days to Update: 8

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 02/20/2025
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

PFAS ECHO FIRE TRAIN: Facilities in Industries that May Be Handling PFAS Listing

A list of fire training sites was added to the Industry Sectors dataset using a keyword search on the permitted facility's name to identify sites where fire-fighting foam may have been used in training exercises. Additionally, you may view an example spreadsheet of the subset of fire training facility data, as well as the keywords used in selecting or deselecting a facility for the subset. as well as the keywords used in selecting or deselecting a facility for the subset. These keywords were tested to maximize accuracy in selecting facilities that may use fire-fighting foam in training exercises, however, due to the lack of a required reporting field in the data systems for designating fire training sites, this methodology may not identify all fire training sites or may potentially misidentify them.

Date of Government Version: 12/30/2024
Date Data Arrived at EDR: 01/02/2025
Date Made Active in Reports: 01/10/2025
Number of Days to Update: 8

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 02/20/2025
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

PFAS PT 139 AIRPORT: All Certified Part 139 Airports PFAS Information Listing

Since July 1, 2006, all certified part 139 airports are required to have fire-fighting foam onsite that meet military specifications (MIL-F-24385) (14 CFR 139.317). To date, these military specification fire-fighting foams are fluorinated and have been historically used for training and extinguishing. The 2018 FAA Reauthorization Act has a provision stating that no later than October 2021, FAA shall not require the use of fluorinated AFFF. This provision does not prohibit the use of fluorinated AFFF at Part 139 civilian airports; it only prohibits FAA from mandating its use. The Federal Aviation Administration's document AC 150/5210-6D - Aircraft Fire Extinguishing Agents provides guidance on Aircraft Fire Extinguishing Agents, which includes Aqueous Film Forming Foam (AFFF).

Date of Government Version: 12/30/2024
Date Data Arrived at EDR: 01/02/2025
Date Made Active in Reports: 01/10/2025
Number of Days to Update: 8

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 02/20/2025
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

AQUEOUS FOAM NRC: Aqueous Foam Related Incidents Listing

The National Response Center (NRC) serves as an emergency call center that fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. The spreadsheets posted to the NRC website contain initial incident data that has not been validated or investigated by a federal/state response agency. Response center calls from 1990 to the most recent complete calendar year where there was indication of Aqueous Film Forming Foam (AFFF) usage are included in this dataset. NRC calls may reference AFFF usage in the ?Material Involved? or ?Incident Description? fields.

Date of Government Version: 12/30/2024
Date Data Arrived at EDR: 01/02/2025
Date Made Active in Reports: 01/10/2025
Number of Days to Update: 8

Source: Environmental Protection Agency
Telephone: 202-267-2675
Last EDR Contact: 02/20/2025
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

PCS: Permit Compliance System

PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 12/16/2016
Date Data Arrived at EDR: 01/06/2017
Date Made Active in Reports: 03/10/2017
Number of Days to Update: 63

Source: EPA, Office of Water
Telephone: 202-564-2496
Last EDR Contact: 12/23/2024
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PCS ENF: Enforcement data

No description is available for this data

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 02/05/2015
Date Made Active in Reports: 03/06/2015
Number of Days to Update: 29

Source: EPA
Telephone: 202-564-2497
Last EDR Contact: 12/23/2024
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

BIOSOLIDS: ICIS-NPDES Biosolids Facility Data

The data reflects compliance information about facilities in the biosolids program.

Date of Government Version: 10/13/2024
Date Data Arrived at EDR: 10/16/2024
Date Made Active in Reports: 10/23/2024
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 202-564-4700
Last EDR Contact: 01/14/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Varies

UST FINDER RELEASE: UST Finder Releases Database

US EPA's UST Finder data is a national composite of leaking underground storage tanks. This data contains information about, and locations of, leaking underground storage tanks. Data was collected from state sources and standardized into a national profile by EPA's Office of Underground Storage Tanks, Office of Research and Development, and the Association of State and Territorial Solid Waste Management Officials.

Date of Government Version: 06/08/2023
Date Data Arrived at EDR: 10/31/2023
Date Made Active in Reports: 01/18/2024
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-0394
Last EDR Contact: 02/06/2025
Next Scheduled EDR Contact: 05/19/2025
Data Release Frequency: Semi-Annually

UST FINDER: UST Finder Database

EPA developed UST Finder, a web map application containing a comprehensive, state-sourced national map of underground storage tank (UST) and leaking UST (LUST) data. It provides the attributes and locations of active and closed USTs, UST facilities, and LUST sites from states and from Tribal lands and US territories. UST Finder contains information about proximity of UST facilities and LUST sites to: surface and groundwater public drinking water protection areas; estimated number of private domestic wells and number of people living nearby; and flooding and wildfires.

Date of Government Version: 06/08/2023
Date Data Arrived at EDR: 10/04/2023
Date Made Active in Reports: 01/18/2024
Number of Days to Update: 106

Source: Environmental Protection Agency
Telephone: 202-564-0394
Last EDR Contact: 02/06/2025
Next Scheduled EDR Contact: 05/19/2025
Data Release Frequency: Varies

E MANIFEST: Hazardous Waste Electronic Manifest System

EPA established a national system for tracking hazardous waste shipments electronically. This system, known as e-Manifest, will modernize the nation's cradle-to-grave hazardous waste tracking process while saving valuable time, resources, and dollars for industry and states.

Date of Government Version: 09/16/2024
Date Data Arrived at EDR: 09/17/2024
Date Made Active in Reports: 12/20/2024
Number of Days to Update: 94

Source: Environmental Protection Agency
Telephone: 833-501-6826
Last EDR Contact: 02/19/2025
Next Scheduled EDR Contact: 03/31/2025
Data Release Frequency: Varies

PFAS: PFAS Contamination Site Listing

List of PFAS facilities

Date of Government Version: 12/31/2023
Date Data Arrived at EDR: 08/21/2024
Date Made Active in Reports: 12/04/2024
Number of Days to Update: 105

Source: Department of Environmental Quality
Telephone: 919-707-8233
Last EDR Contact: 01/30/2025
Next Scheduled EDR Contact: 05/12/2025
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

AIRS: Air Quality Permit Listing

A listing of facilities with air quality permits.

Date of Government Version: 12/02/2024
Date Data Arrived at EDR: 12/04/2024
Date Made Active in Reports: 02/26/2025
Number of Days to Update: 84

Source: Department of Environmental Quality
Telephone: 919-707-8726
Last EDR Contact: 03/04/2025
Next Scheduled EDR Contact: 06/16/2025
Data Release Frequency: Varies

ASBESTOS: Asbestos Permits & Notifications Information

Asbestos notification sites

Date of Government Version: 11/01/2024
Date Data Arrived at EDR: 11/12/2024
Date Made Active in Reports: 02/04/2025
Number of Days to Update: 84

Source: Department of Health & Human Services
Telephone: 919-707-5973
Last EDR Contact: 01/23/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Varies

CCB: Coal Ash Structural Fills (CCB) Listing

These are not permitted Coal Ash landfills A list all of the now closed Coal Ash Structural Fills (CCB) in North Carolina, in point data form. The purpose is to provide the public and other government entities a visual overview of coal ash structural fills throughout the state and increase public awareness of their current locations.

Date of Government Version: 03/27/2024
Date Data Arrived at EDR: 10/02/2024
Date Made Active in Reports: 11/20/2024
Number of Days to Update: 49

Source: Department of Environmental Quality
Telephone: 919-707-8248
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

COAL ASH: Coal Ash Disposal Sites

A listing of coal combustion products distribution permits issued by the Division for the treatment, storage, transportation, use and disposal of coal combustion products.

Date of Government Version: 11/04/2024
Date Data Arrived at EDR: 12/12/2024
Date Made Active in Reports: 03/04/2025
Number of Days to Update: 82

Source: Department of Environment & Natural Resources
Telephone: 919-807-6359
Last EDR Contact: 12/12/2024
Next Scheduled EDR Contact: 03/31/2025
Data Release Frequency: Varies

DRYCLEANERS: Drycleaning Sites

Potential and known drycleaning sites, active and abandoned, that the Drycleaning Solvent Cleanup Program has knowledge of and entered into this database.

Date of Government Version: 09/23/2024
Date Data Arrived at EDR: 12/09/2024
Date Made Active in Reports: 02/27/2025
Number of Days to Update: 80

Source: Department of Environment & Natural Resources
Telephone: 919-508-8400
Last EDR Contact: 12/09/2024
Next Scheduled EDR Contact: 03/24/2025
Data Release Frequency: Varies

FIN ASSURANCE 1: Financial Assurance Information Listing

A listing of financial assurance information for underground storage tank facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 10/25/2024
Date Data Arrived at EDR: 10/29/2024
Date Made Active in Reports: 01/21/2025
Number of Days to Update: 84

Source: Department of Environment & Natural Resources
Telephone: 919-733-1322
Last EDR Contact: 01/29/2025
Next Scheduled EDR Contact: 05/12/2025
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FIN ASSURANCE 2: Financial Assurance Information Listing

Information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 10/02/2012
Date Data Arrived at EDR: 10/03/2012
Date Made Active in Reports: 10/26/2012
Number of Days to Update: 23

Source: Department of Environmental & Natural Resources
Telephone: 919-508-8496
Last EDR Contact: 12/10/2024
Next Scheduled EDR Contact: 03/31/2025
Data Release Frequency: Varies

FIN ASSURANCE 3: Financial Assurance Information

Hazardous waste financial assurance information.

Date of Government Version: 12/02/2024
Date Data Arrived at EDR: 12/03/2024
Date Made Active in Reports: 02/26/2025
Number of Days to Update: 85

Source: Department of Environment & Natural Resources
Telephone: 919-707-8222
Last EDR Contact: 03/04/2025
Next Scheduled EDR Contact: 06/16/2025
Data Release Frequency: Varies

NPDES: NPDES Facility Location Listing

General information regarding NPDES(National Pollutant Discharge Elimination System) permits.

Date of Government Version: 10/07/2024
Date Data Arrived at EDR: 10/22/2024
Date Made Active in Reports: 01/10/2025
Number of Days to Update: 80

Source: Department of Environment & Natural Resources
Telephone: 919-733-7015
Last EDR Contact: 01/23/2025
Next Scheduled EDR Contact: 05/05/2025
Data Release Frequency: Varies

PCSRP: Petroleum-Contaminated Soil Remediation Permits

To treat petroleum-contaminated soil in order to protect North Carolina's environment and the health of the citizens of North Carolina.

Date of Government Version: 07/01/2024
Date Data Arrived at EDR: 07/02/2024
Date Made Active in Reports: 09/24/2024
Number of Days to Update: 84

Source: Department of Environmental Quality
Telephone: 919-707-8248
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

SEPT HAULERS: Permitted Septage Haulers Listing

This list of all active and permitted Septage Land Application Site (SLAS) and Septage Detention and Treatment Facility (SDTF) sites in North Carolina. The purpose of this map is to provide the public and government entities a visual overview of the businesses that manage septage and septage facilities throughout the state.

Date of Government Version: 12/14/2023
Date Data Arrived at EDR: 04/04/2024
Date Made Active in Reports: 07/02/2024
Number of Days to Update: 89

Source: Department of Environmental Quality
Telephone: 919-707-8248
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

UIC: Underground Injection Wells Listing

A listing of underground injection wells locations.

Date of Government Version: 05/09/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 11/11/2024
Number of Days to Update: 75

Source: Department of Environment & Natural Resources
Telephone: 919-807-6412
Last EDR Contact: 02/27/2025
Next Scheduled EDR Contact: 06/09/2025
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

AOP: Animal Operation Permits Listing

This listing includes animal operations that are required to be permitted by the state.

Date of Government Version: 11/04/2024

Date Data Arrived at EDR: 11/25/2024

Date Made Active in Reports: 11/27/2024

Number of Days to Update: 2

Source: Department of Environmental Quality

Telephone: 919-707-9129

Last EDR Contact: 11/25/2024

Next Scheduled EDR Contact: 03/17/2025

Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A

Date Data Arrived at EDR: N/A

Date Made Active in Reports: N/A

Number of Days to Update: N/A

Source: EDR, Inc.

Telephone: N/A

Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A

Date Data Arrived at EDR: N/A

Date Made Active in Reports: N/A

Number of Days to Update: N/A

Source: EDR, Inc.

Telephone: N/A

Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A

Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A

Date Data Arrived at EDR: N/A

Date Made Active in Reports: N/A

Number of Days to Update: N/A

Source: EDR, Inc.

Telephone: N/A

Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A

Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS: Recovered Government Archive State Hazardous Waste Facilities List

The EDR Recovered Government Archive State Hazardous Waste database provides a list of SHWS incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environment, Health and Natural Resources in North Carolina.

Date of Government Version: N/A

Source: Department of Environment, Health and Natural Resources

Date Data Arrived at EDR: 07/01/2013

Telephone: N/A

Date Made Active in Reports: 12/24/2013

Last EDR Contact: 06/01/2012

Number of Days to Update: 176

Next Scheduled EDR Contact: N/A

Data Release Frequency: Varies

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environment, Health and Natural Resources in North Carolina.

Date of Government Version: N/A

Source: Department of Environment, Health and Natural Resources

Date Data Arrived at EDR: 07/01/2013

Telephone: N/A

Date Made Active in Reports: 01/13/2014

Last EDR Contact: 06/01/2012

Number of Days to Update: 196

Next Scheduled EDR Contact: N/A

Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environment, Health and Natural Resources in North Carolina.

Date of Government Version: N/A

Source: Department of Environment, Health and Natural Resources

Date Data Arrived at EDR: 07/01/2013

Telephone: N/A

Date Made Active in Reports: 12/20/2013

Last EDR Contact: 06/01/2012

Number of Days to Update: 172

Next Scheduled EDR Contact: N/A

Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 11/04/2024

Source: Department of Energy & Environmental Protection

Date Data Arrived at EDR: 11/05/2024

Telephone: 860-424-3375

Date Made Active in Reports: 01/27/2025

Last EDR Contact: 02/04/2025

Number of Days to Update: 83

Next Scheduled EDR Contact: 05/19/2025

Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 04/10/2019
Date Made Active in Reports: 05/16/2019
Number of Days to Update: 36

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 12/23/2024
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 11/30/2023
Date Made Active in Reports: 12/01/2023
Number of Days to Update: 1

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 01/23/2025
Next Scheduled EDR Contact: 05/05/2025
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 06/30/2018
Date Data Arrived at EDR: 07/19/2019
Date Made Active in Reports: 09/10/2019
Number of Days to Update: 53

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 01/06/2025
Next Scheduled EDR Contact: 04/21/2025
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 11/30/2021
Date Made Active in Reports: 02/18/2022
Number of Days to Update: 80

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 02/06/2025
Next Scheduled EDR Contact: 05/26/2025
Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 76

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 02/26/2025
Next Scheduled EDR Contact: 06/16/2025
Data Release Frequency: Annually

Oil/Gas Pipelines

Source: Endeavor Business Media

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

Electric Power Transmission Line Data

Source: Endeavor Business Media

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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.
Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Child Care Facility List

Source: Department of Health & Human Services

Telephone: 919-662-4499

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory

Source: US Fish & Wildlife Service

Telephone: 703-358-2171

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK® - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

CANDY PARK ROAD
NOT REPORTED
PEMBROKE, NC 28372

TARGET PROPERTY COORDINATES

Latitude (North):	34.664594 - 34° 39' 52.54"
Longitude (West):	79.184271 - 79° 11' 3.38"
Universal Transverse Mercator:	Zone 17
UTM X (Meters):	666375.2
UTM Y (Meters):	3837152.0
Elevation:	168 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	50020784 PEMBROKE, NC
Version Date:	2022

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

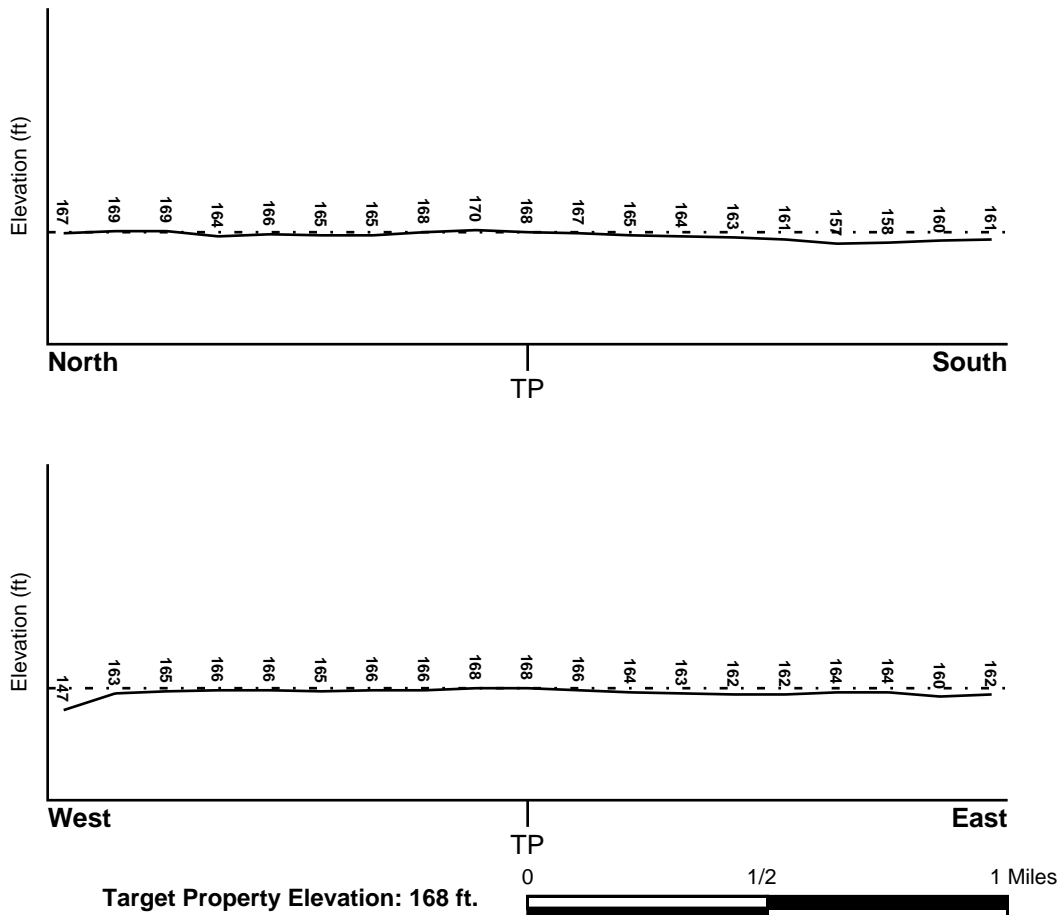
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General ESE

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

<u>Flood Plain Panel at Target Property</u>	<u>FEMA Source Type</u>
3710934300J	FEMA FIRM Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
3710933300J	FEMA FIRM Flood data
3710934200J	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
PEMBROKE	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

Era: Mesozoic
System: Cretaceous
Series: Washita Group
Code: IK3 *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: RAINS

Soil Surface Texture: sandy loam

Hydrologic Group: Class B/D - Drained/undrained hydrology class of soils that can be drained and are classified.

Soil Drainage Class: Poorly. Soils may have a saturated zone, a layer of low hydraulic conductivity, or seepage. Depth to water table is less than 1 foot.

Hydric Status: Soil meets the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: HIGH

Depth to Bedrock Min: > 60 inches

Depth to Bedrock Max: > 60 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	12 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 6.00 Min: 2.00	Max: 6.50 Min: 3.60
2	12 inches	40 inches	fine sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 2.00 Min: 0.60	Max: 5.50 Min: 3.60
3	40 inches	62 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 2.00 Min: 0.60	Max: 5.50 Min: 3.60
4	62 inches	79 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 2.00 Min: 0.60	Max: 5.50 Min: 3.60

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: loam
loamy sand
fine sandy loam
sand

Surficial Soil Types: loam
loamy sand
fine sandy loam
sand

Shallow Soil Types: sandy clay loam
clay
sandy loam
sand
clay loam

Deeper Soil Types: sandy clay loam
clay loam
sandy clay

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

loamy sand
sand
coarse sand

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	USGS40000882899	1/2 - 1 Mile NNW

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No PWS System Found		

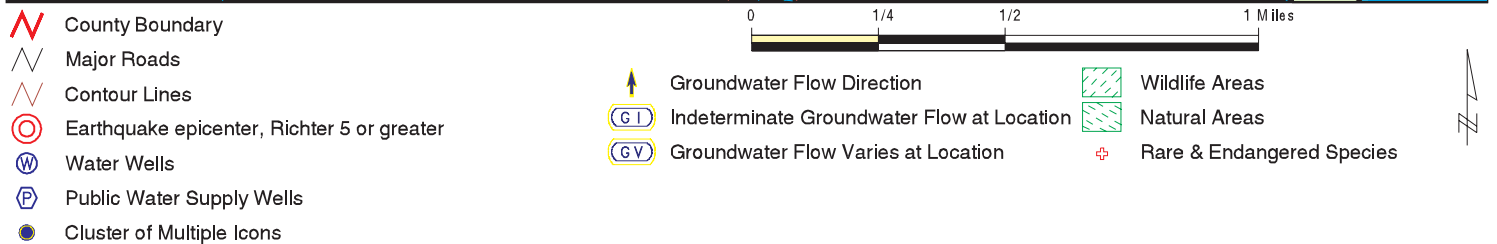
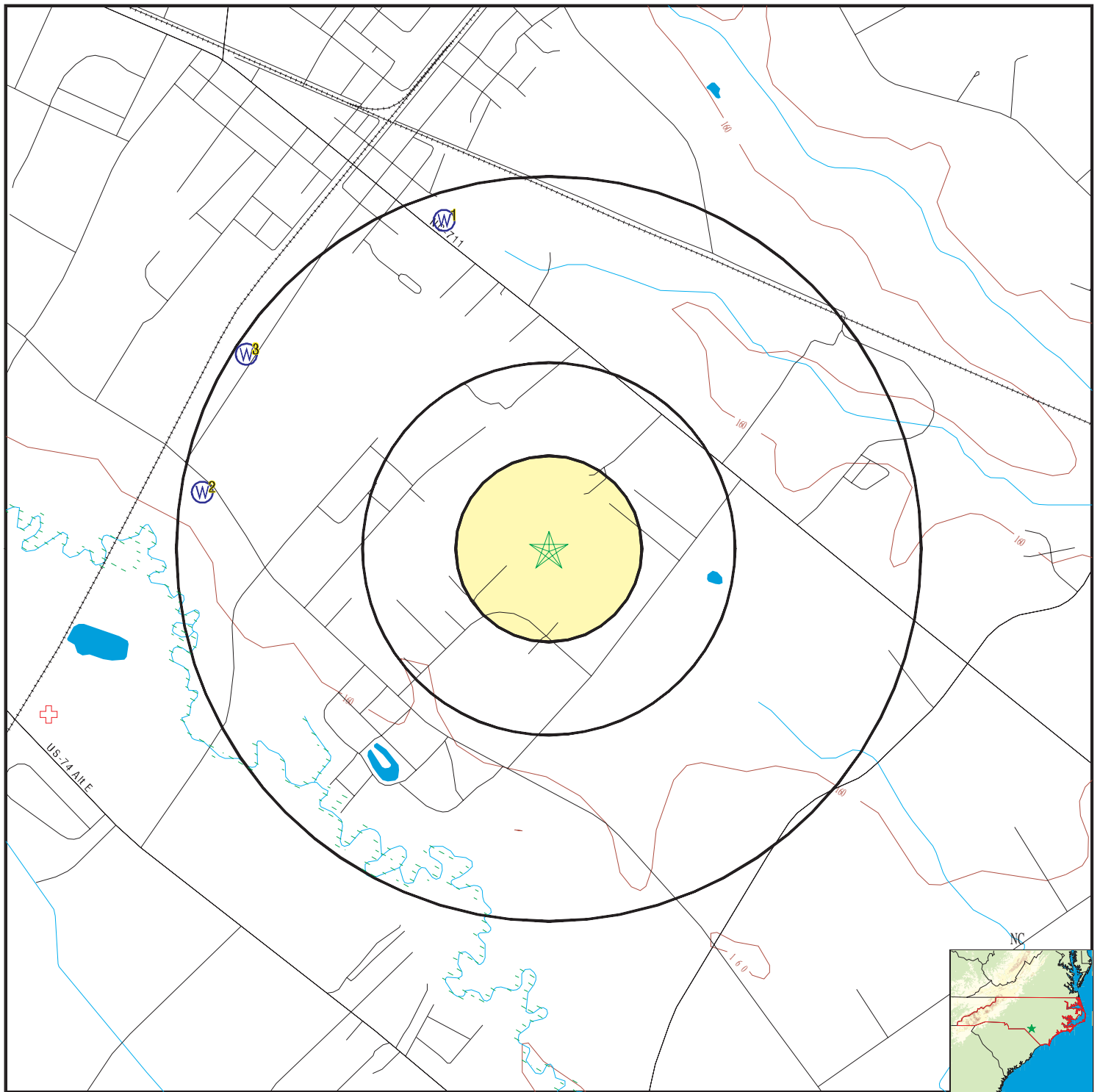
Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
2	NC4000000018503	1/2 - 1 Mile West
3	NC4000000018502	1/2 - 1 Mile WNW

OTHER STATE DATABASE INFORMATION

PHYSICAL SETTING SOURCE MAP - 7915712.2s



SITE NAME: Candy Park Road
 ADDRESS: Not Reported
 Pembroke NC 28372
 LAT/LONG: 34.664594 / 79.184271

CLIENT: Hunt Environmental
 CONTACT: Cody Hunt
 INQUIRY #: 7915712.2s
 DATE: March 06, 2025 3:02 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

1
NNW
1/2 - 1 Mile
Higher

FED USGS USGS40000882899

Organization ID:	USGS-NC		
Organization Name:	USGS North Carolina Water Science Center		
Monitor Location:	RB-026 PEMBROKE MUN 1	Type:	Well
Description:	Not Reported	HUC:	03040203
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Black Creek Aquifer	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	93
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

2
West
1/2 - 1 Mile
Lower

NC WELLS NC4000000018503

WELLS:

Water System ID:	NC0378020	Water System Name:	PEMBROKE, TOWN OF
WS Activity Status:	Active	WS Federal Type:	Community
Primary Source:	Ground Water	Facility ID:	W06
Facility Status:	Active	Facility Name:	WELL #6
Facility Water Type:	Ground Water	Facility Availability:	Permanent
Well Depth:	200	Units:	FT
Owner:	PEMBROKE, TOWN OF		

3
WNW
1/2 - 1 Mile
Lower

NC WELLS NC4000000018502

WELLS:

Water System ID:	NC0378020	Water System Name:	PEMBROKE, TOWN OF
WS Activity Status:	Active	WS Federal Type:	Community
Primary Source:	Ground Water	Facility ID:	W05
Facility Status:	Active	Facility Name:	WELL #5
Facility Water Type:	Ground Water	Facility Availability:	Permanent
Well Depth:	200	Units:	FT
Owner:	PEMBROKE, TOWN OF		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

Elclass: A
Eostat: E
Edr id: NC50008438

Precision1:
Gisid:

NC_NHEO NC50008438
M
91720

Acres: 406.63
Quality type: Not Reported
Site id: 3424

Sitename:
Sig:
Edr id:

NC_SNHA NC10003424
LUMBER RIVER/BEAR SWAMP AQUATIC HABITAT
B
NC10003424

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

RADON

AREA RADON INFORMATION

State Database: NC Radon

Radon Test Results

Num Results	Avg pCi/L	Min pCi/L	Max pCi/L
1	0.30	0.3	0.3

Federal EPA Radon Zone for ROBESON County: 3

Note: Zone 1 indoor average level > 4 pCi/L.
 : Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
 : Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 28372

Number of sites tested: 1

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.300 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory

Source: US Fish & Wildlife Service

Telephone: 703-358-2171

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

North Carolina Public Water Supply Wells

Source: Department of Environmental Health

Telephone: 919-715-3243

OTHER STATE DATABASE INFORMATION

North Carolina Wildlife Resources/Game Lands

Source: Center for Geographic Information and Analysis

Telephone: 919-733-2090

All publicly owned game lands managed by the North Carolina Wildlife Resources Commission and as listed in Hunting and Fishing Maps.

NC Natural Heritage Sites: Natural Heritage Element Occurrence Sites

Source: Natural Heritage Occurrence Sites Center for Geographic Information and Analysis

Telephone: 919-733-2090

A point coverage identifying locations of rare and endangered species, occurrences of exemplary or unique natural ecosystems (terrestrial or aquatic), and special animal habitats (e.g., colonial waterbird nesting sites).

NC Natural Areas: Significant Natural Heritage Areas

Source: Center for Geographic Information and Analysis

Telephone: 919-733-2090

A polygon coverage identifying sites (terrestrial or aquatic) that have particular biodiversity significance.

A site's significance may be due to the presence of rare species, rare or high quality natural communities, or other important ecological features.

RADON

State Database: NC Radon

Source: Department of Environment & Natural Resources

Telephone: 919-733-4984

Radon Statistical and Non Statistical Data

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRRA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary faultlines, prepared in 1975 by the United State Geological Survey

STREET AND ADDRESS INFORMATION

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APPENDIX D INTERVIEW DOCUMENTATION

Site Manager Questionnaire

Date of Interview: 4/7/2025

Name: Patrick Hunt

Status:

Title: New Construction Manager

Organization: Lumbee Tribe of N.C.

Questions

1. During what time period were you the site manager of the property? 8-3-2015 to the 4/7/2025
2. What was type of business did you have at the property? Farming
3. Do you know the past uses of the property? Farming
4. Do you know of specific chemicals that are present or once were present at the property? NO
5. Do you know of spills or other chemical releases that have taken place at the property? NO
6. Do you know of any environmental cleanups that have taken place at the property? NO

7. Do you have any other knowledge or experience with the property that may be pertinent to the environmental professional? *No*

8. Is the property on public water/sewer? *Yes*

9. Any other information:

Name *Patrick Hunt* Signature *Patrick Hunt*
Date *4/7/2025*

Phase I ESA Client Questionnaire

Project Site: Candy Park Site

Date of Interview: 4/7/2025

Name: Patrick Hunt

Status:

Title: New Construction Manager

Organization: Lumbee Tribe of NC

1. Do you know the past uses of the property? Farming
2. Do you know of specific chemicals that are present or once were present at the property? No
3. Do you know of spills or other chemical releases that have taken place at the property? No
4. Do you know of any environmental cleanups that have taken place at the property? No
5. Do you have any other knowledge or experience with the property that may be pertinent to the environmental professional? No

Name: Patrick Hunt

Date: 4/7/2025

Government Official Questionnaire

Date of Interview: 4-9-2025

Name: Tyler Thomas

Title: Town Manager

Questions

1. Do you know the past uses of the property?

No.

2. Do you know of specific chemicals that are present or once were present at the property?

No.

2. Do you know of spills or other chemical releases that have taken place at the property?

No.

3. Do you know of any environmental cleanups that have taken place at the property?

No.

4. Are you aware of any environmental cleanup liens against the property that are filed or recorded under federal, tribal, state, or local law?

No.

5. Are you aware of any engineering controls, land use restrictions or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state, or local law?

No.

7. Do you have any other knowledge or experience with the property that may be pertinent to the environmental professional?

No.

APPENDIX E SPECIAL CONTRACTUAL CONDITIONS

There were no special terms or contractual conditions
for this assessment.

APPENDIX F QUALIFICATIONS

Michael Cody Hunt

PG, Project Geologist



Cody Hunt has been involved in the field of environmental management for the past six years, with extensive experience in the areas of groundwater management, environmental studies, and regulatory compliance. Responsibilities have included project management, nutrient and waste management plans, completion of NPDES permit applications, water quality assessments, regulatory compliance, environmental site assessments and surveys.

Education

B.S. in Geology, 2009,
University of North Carolina at
Charlotte , North Carolina

M.S. in Geology, 2011,
North Carolina State
University, Raleigh, North
Carolina

Professional Registration

Asbestos Inspector
Certification

Lead Inspector Certification

40-HR HAZWOPER Trained

Safety Supervisor
Certification

Onsite Wastewater Contractor
NC-Grade 2

Professional Affiliations

Association of Environmental
and Engineering Geologists
(AEG)

Geological Society of America
(GSA)

Carolina's Geological Association

American Indian Science and
Engineering Society (AISES)

Project Experience

Cody Hunt is HEA's Staff Geologist and owner. He is responsible for environmental project management, with particular emphasis on environmental site assessments and risk assessments for residential, commercial, industrial or federal properties. Current projects involve assessing the potential for impacts of point source and non-point source contaminant migration in surface and groundwater environments including aquifers relied on for drinking water resources. Additionally, he has oversight for site characterization/remediation, hazardous material transport/disposal, and permitting and compliancy issues.

Previous Work History

Cody Hunt has been involved extensively in both academia and private sector environmental projects. His educational career involved numerous research studies, as well as a part-time lecturer in geological sciences. He performed water monitoring fieldwork under an NCDWQ grant, researching sediment fluxes caused by construction projects into at-risk streams and wetlands. He also was employed as a research scientist, funded by NSF, researching organic carbon inputs into marine sediments off the coast of New Zealand. Research as a result of his career has been cited and attributed in professional journals. His extensive field-work has allowed him to gain an understanding in surface/ground water sampling, coring techniques, analytical lab services, grant writing, and federal/state compliancy issues.

Cody Hunt has also served as a research scientist and graduate student at North Carolina State University.

ATTACHMENT 8:

Endangered Species

NCORR and USFWS Correspondence and
USFWS Raleigh FO 10-Step Project Review
Package

Gievers, Andrea

From: Matthews, Kathryn (Kathy) <kathryn_matthews@fws.gov>
Sent: Wednesday, September 17, 2025 10:26 AM
To: Gievers, Andrea
Cc: Mann, Leigh
Subject: [External] NCORR - Candy Park Single Family Ownership (IPaC Code 2025-0122893)

CAUTION: External email. Do not click links or open attachments unless verified. Report suspicious emails with the Report Message button located on your Outlook menu bar on the Home tab.

Hi Andrea,

We appreciate your due diligence in providing this information. You have made "no effect" determinations for federally listed species on the referenced project. No further coordination with the Service is necessary.

I hope you have a good day,

Kathy Matthews
Fish and Wildlife Biologist
U.S. Fish and Wildlife Service
3916 Sunset Ridge Rd.
Raleigh, NC 27607
Phone 984-308-0852



Gievers, Andrea

From: Gievers, Andrea
Sent: Thursday, August 7, 2025 5:08 PM
To: Raleigh, FW4
Cc: Mann, Leigh
Subject: NCORR Candy Park - Section 7 Online Project Review Request – IPaC #2025-0122893
Attachments: NCORR USFWS No Effect Candy Park Pkg.pdf

Hello:

The North Carolina Office of Recovery and Resiliency (NCORR) as a recipient of Community Development Block Grant – Mitigation (CDBG-MIT) funds from the United States Department of Housing and Urban Development (HUD) is considering funding this proposed affordable single-family housing project, **Candy Park Single-Family Homeownership**, located on Candy Park Road in Pembroke, NC 28372. Candy Park Single-Family Homeownership (proposed project) involves new construction of up to 31 affordable single-family homes with paved road access, retention pond, landscaping, temporary sewer lift station, and associated infrastructure on a *former agricultural site* to be known as the Fire Town Village. The Subject Property consists of approximately 14 acres located on Candy Park Road in Pembroke, NC 28372. There will be **no tree clearing** performed for the proposed project. There are no critical habitats designated under USFWS or NMFS on or near the Subject Property. The proposed project activities will be completed in accordance with all applicable federal, State, and local laws, regulations, and permit requirements and conditions. Please find attached the 10-step Project Review Package (IPaC #2025-0122893) with “**no effect**” determinations for listed species and/or proposed/ designated critical habitat “and a “**no Eagle Act permit required**” determination for the Bald Eagle. Thank you for your time and assistance!

Sincerely,

Andrea

Andrea Gievers, JD, MSEL, ERM
Environmental SME
Community Development
NC Office of Recovery and Resiliency
Andrea.L.Gievers@Rebuild.NC.Gov
(845) 682-1700



North Carolina Department of Public Safety

Office of Recovery and Resiliency

Josh Stein, Governor
Eddie M. Buffalo, Jr., Secretary

Pryor Gibson, Director

August 7, 2025

Mr. John Ellis
U.S. Fish and Wildlife Service
Raleigh ES Field Office
P.O. Box 33726
Raleigh, NC 27636-3726

Sent Via Email: Raleigh@fws.gov
[Leigh Mann@fws.gov](mailto:Leigh_Mann@fws.gov)

RE: **Section 7 Online Project Review Request – IPaC #2025-0122893**
NCORR - HUD CDBG-MIT Program
Proposed Candy Park Single-Family Homeownership
Candy Park Road
Pembroke, Robeson County, NC 28372

Dear Mr. Ellis:

The North Carolina Office of Recovery and Resiliency (NCORR) as a recipient of Community Development Block Grant – Mitigation (CDBG-MIT) funds from the United States Department of Housing and Urban Development (HUD) is considering funding this proposed affordable single-family housing project, ***Candy Park Single-Family Homeownership***, located on Candy Park Road in Pembroke, NC 28372. The Subject Property will consist of approximately 14 acres located on Candy Park Road in Pembroke, NC 28372 (**Attachment 1**). This 14-acre lot is part of a larger original 81.03-acre parcel owned by the Lumbee Tribe of North Carolina (Lumbee Tribe) identified as Robeson County Parcel ID #934342591929. The individual housing lots will be deeded to eligible homeowners upon closing. The State of North Carolina was adversely impacted by the landfall of Hurricanes Matthew (October 8, 2016) and Florence (September 14, 2018). These hurricanes damaged or destroyed hundreds of homes worsening the affordable housing shortage. The proposed development will provide affordable housing for low- and middle-income tribal members in the local community. Therefore, funding for the proposed project will be provided in part by the HUD CDBG-MIT NCORR Affordable Housing Development Fund Program for storm recovery activities in North Carolina.

Mailing Address:
Post Office Box 110465
Durham, NC 27709



An Equal Opportunity Employer

Phone: (984) 833-5350
www.ncdps.gov
www.rebuild.nc.gov

The purpose of this letter is to provide the U.S. Fish and Wildlife Service – Raleigh ES Field Office (USFWS) notice of the proposed project and to document compliance with Section 7 of the Endangered Species Act (ESA) of 1973 (16 U.S.C. 1531-1544, 87 Stat. 884), as well as the Migratory Bird Treaty Act (MBTA) (16 U.S.C. 703–712) and the Bald and Golden Eagle Protection Act (BGEPA) (16 U.S.C. 668-668c, 54 Stat. 250), as amended.

We have reviewed the proposed project using the U.S. Fish and Wildlife Service’s (USFWS) Raleigh Ecological Services’ online 10-step process and made “**no effect**” determinations for listed species and/or proposed/designated critical habitat “and a “**no Eagle Act permit required**” determination for the Bald Eagle. Please find attached the 10-step Project Review Package prepared for the proposed project in accordance with all instructions provided, using the best available information to reach our conclusions.

According to the USFWS Information for Planning and Consultation (IPaC) Official Species List, there are a total of four proposed, threatened, and endangered species identified for the Subject Property including the *Red-cockaded Woodpecker* (Threatened), *American Alligator* (Threatened), *Monarch Butterfly* (Proposed Threatened), and *Michaux’s Sumac* (Endangered). The NC NHP database query report identified *no federal species, three State-protected species and two natural communities* within a one-mile radius of the Subject Property. The USFWS IPaC and USFWS and NMFS Critical Habitat Mappers identified no critical habitats within the proposed project area. Also, the NC NHP database query report identified *no records* for rare species, important natural communities, natural areas, and/ or conservation/ managed areas within the proposed project boundary. There are additional responsibilities under the Migratory Bird Treaty Act (MBTA) and the Bald and Golden Eagle Protection Act (BGEPA) to protect native birds from project-related impacts. There will be *no tree clearing* performed for the proposed project. The proposed project activities are not expected to generate excessive noise during the short-term construction work nor long-term operation. Short-term construction work will adhere to local noise control standards/regulations. Construction noise will be limited to daytime hours, Monday through Friday, except in emergency situations. Construction equipment will be required to meet local sound control requirements. Thus, it is anticipated that only temporary impacts might occur during construction from noise.

Candy Park Single-Family Homeownership (proposed project) involves new construction of up to 31 affordable single-family homes with paved road access, retention pond, landscaping, temporary sewer lift station, and associated infrastructure on an approximately 14-acre site known as the Fire Town Village. All units will be targeted for low-income and middle-income tribal members that are at or below 80 percent of the area median income (AMI) level and eligible for homeownership. These members will be offered financing of the cost of construction at 1% fixed interest rate financed over 30 years. There will also be designated housing units for veterans and those with physical disabilities. The Subject Property does not contain suitable habitat for the species identified in USFWS IPaC and NC NHP queries. The Subject Property consists of an approximately 14-acre agricultural field with frontage along Candy Park Road which will be updated in accordance with NC DOT. There are no trees on the Subject Property, thus, there will be *no tree clearing* (see **Attachment 1A** Site Visit Photographs – full original 81.03-acre parcel). There are *no structures or culverts* on or near the Subject Property that will be impacted through

the proposed project. The proposed project activities will be completed in accordance with all applicable federal, State, and local laws, regulations, and permit requirements and conditions. The proposed project would not jeopardize the continued existence of ESA species or destroy or adversely modify their critical habitat.

The enclosed project review package provides information about the species, critical habitat, and bald eagles considered in our review, and the species conclusions table included in the package identifies our determinations for the resources that may be affected by the proposed project. If you have any questions or require additional information regarding this request, please feel free to contact Andrea Gievers at (845) 682-1700 or via email at Andrea.L.Gievers@Rebuild.NC.gov. Thank you for your time and assistance.

Sincerely,

A handwritten signature in black ink, appearing to read "Andrea Gievers".

Andrea Gievers, JD, MSEL, ERM
NCORR Environmental Subject Matter Expert

Attachment:

- 10-step Project Review Package



United States Department of the Interior

FISH AND WILDLIFE SERVICE
Raleigh Ecological Services Field Office
3916 Sunset Ridge Rd
Raleigh, NC 27607
Phone: (919) 856-4520 Fax: (919) 856-4556



In Reply Refer To:
Project Code: 2025-0122893
Project Name: Candy Park

07/17/2025 12:33:41 UTC

Subject: List of threatened and endangered species that may occur in your proposed project location or may be affected by your proposed project

To Whom It May Concern:

The enclosed species list identifies threatened, endangered, proposed and candidate species, as well as proposed and final designated critical habitat, that may occur within the boundary of your proposed project and/or may be affected by your proposed project. The species list fulfills the requirements of the U.S. Fish and Wildlife Service (Service) under section 7(c) of the Endangered Species Act (Act) of 1973, as amended (16 U.S.C. 1531 *et seq.*). If your project area contains suitable habitat for any of the federally-listed species on this species list, the proposed action has the potential to adversely affect those species. If suitable habitat is present, surveys should be conducted to determine the species' presence or absence within the project area. The use of this species list and/or North Carolina Natural Heritage program data should not be substituted for actual field surveys.

New information based on updated surveys, changes in the abundance and distribution of species, changed habitat conditions, or other factors could change this list. Please feel free to contact us if you need more current information or assistance regarding the potential impacts to federally proposed, listed, and candidate species and federally designated and proposed critical habitat. Please note that under 50 CFR 402.12(e) of the regulations implementing section 7 of the Act, the accuracy of this species list should be verified after 90 days. This verification can be completed formally or informally as desired. The Service recommends that verification be completed by visiting the IPaC website at regular intervals during project planning and implementation for updates to species lists and information. An updated list may be requested through the IPaC system by completing the same process used to receive the enclosed list.

The purpose of the Act is to provide a means whereby threatened and endangered species and the ecosystems upon which they depend may be conserved. Under sections 7(a)(1) and 7(a)(2) of the Act and its implementing regulations (50 CFR 402 *et seq.*), Federal agencies are required to utilize their authorities to carry out programs for the conservation of threatened and endangered

species and to determine whether projects may affect threatened and endangered species and/or designated critical habitat.

A Biological Assessment is required for construction projects (or other undertakings having similar physical impacts) that are major Federal actions significantly affecting the quality of the human environment as defined in the National Environmental Policy Act (42 U.S.C. 4332(2)(c)). For projects other than major construction activities, the Service suggests that a biological evaluation similar to a Biological Assessment be prepared to determine whether the project may affect listed or proposed species and/or designated or proposed critical habitat. Recommended contents of a Biological Assessment are described at 50 CFR 402.12.

If a Federal agency determines, based on the Biological Assessment or biological evaluation, that listed species and/or designated critical habitat may be affected by the proposed project, the agency is required to consult with the Service pursuant to 50 CFR 402. In addition, the Service recommends that candidate species, proposed species and proposed critical habitat be addressed within the consultation. More information on the regulations and procedures for section 7 consultation, including the role of permit or license applicants, can be found in the "Endangered Species Consultation Handbook" at:

<https://www.fws.gov/sites/default/files/documents/endangered-species-consultation-handbook.pdf>

Migratory Birds: In addition to responsibilities to protect threatened and endangered species under the Endangered Species Act (ESA), there are additional responsibilities under the Migratory Bird Treaty Act (MBTA) and the Bald and Golden Eagle Protection Act (BGEPA) to protect native birds from project-related impacts. Any activity resulting in take of migratory birds, including eagles, is prohibited unless otherwise permitted by the U.S. Fish and Wildlife Service (50 C.F.R. Sec. 10.12 and 16 U.S.C. Sec. 668(a)). For more information regarding these Acts, see <https://www.fws.gov/program/migratory-bird-permit/what-we-do>.

It is the responsibility of the project proponent to comply with these Acts by identifying potential impacts to migratory birds and eagles within applicable NEPA documents (when there is a federal nexus) or a Bird/Eagle Conservation Plan (when there is no federal nexus). Proponents should implement conservation measures to avoid or minimize the production of project-related stressors or minimize the exposure of birds and their resources to the project-related stressors. For more information on avian stressors and recommended conservation measures, see <https://www.fws.gov/library/collections/threats-birds>.

In addition to MBTA and BGEPA, Executive Order 13186: *Responsibilities of Federal Agencies to Protect Migratory Birds*, obligates all Federal agencies that engage in or authorize activities that might affect migratory birds, to minimize those effects and encourage conservation measures that will improve bird populations. Executive Order 13186 provides for the protection of both migratory birds and migratory bird habitat. For information regarding the implementation of Executive Order 13186, please visit <https://www.fws.gov/partner/council-conservation-migratory-birds>.

We appreciate your concern for threatened and endangered species. The Service encourages Federal agencies to include conservation of threatened and endangered species into their project planning to further the purposes of the Act. Please include the Consultation Code in the header of this letter with any request for consultation or correspondence about your project that you submit to our office.

Attachment(s):

- Official Species List

OFFICIAL SPECIES LIST

This list is provided pursuant to Section 7 of the Endangered Species Act, and fulfills the requirement for Federal agencies to "request of the Secretary of the Interior information whether any species which is listed or proposed to be listed may be present in the area of a proposed action".

This species list is provided by:

Raleigh Ecological Services Field Office
3916 Sunset Ridge Rd
Raleigh, NC 27607
(919) 856-4520

PROJECT SUMMARY

Project Code: 2025-0122893

Project Name: Candy Park

Project Type: Residential Construction

Project Description: Candy Park Single-Family Housing (proposed project) involves new construction of up to 31 single-family, affordable houses, with paved road access, retention pond, landscaping, temporary sewer lift station, and associated infrastructure. The Subject Property consists of approximately 14 acres located on Candy Park Road in Pembroke, NC 28372.

Project Location:

The approximate location of the project can be viewed in Google Maps: <https://www.google.com/maps/@34.6632179,-79.18167978193202,14z>



Counties: Robeson County, North Carolina

ENDANGERED SPECIES ACT SPECIES

There is a total of 4 threatened, endangered, or candidate species on this species list.

Species on this list should be considered in an effects analysis for your project and could include species that exist in another geographic area. For example, certain fish may appear on the species list because a project could affect downstream species.

IPaC does not display listed species or critical habitats under the sole jurisdiction of NOAA Fisheries¹, as USFWS does not have the authority to speak on behalf of NOAA and the Department of Commerce.

See the "Critical habitats" section below for those critical habitats that lie wholly or partially within your project area under this office's jurisdiction. Please contact the designated FWS office if you have questions.

-
1. [NOAA Fisheries](#), also known as the National Marine Fisheries Service (NMFS), is an office of the National Oceanic and Atmospheric Administration within the Department of Commerce.

BIRDS

NAME	STATUS
Red-cockaded Woodpecker <i>Dryobates borealis</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/7614	Threatened

REPTILES

NAME	STATUS
American Alligator <i>Alligator mississippiensis</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/776	Similarity of Appearance (Threatened)

INSECTS

NAME	STATUS
Monarch Butterfly <i>Danaus plexippus</i> There is proposed critical habitat for this species. Your location does not overlap the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/9743	Proposed Threatened

FLOWERING PLANTS

NAME	STATUS
Michaux's Sumac <i>Rhus michauxii</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/5217	Endangered

CRITICAL HABITATS

THERE ARE NO CRITICAL HABITATS WITHIN YOUR PROJECT AREA UNDER THIS OFFICE'S JURISDICTION.

YOU ARE STILL REQUIRED TO DETERMINE IF YOUR PROJECT(S) MAY HAVE EFFECTS ON ALL ABOVE LISTED SPECIES.

IPAC USER CONTACT INFORMATION

Agency: State of North Carolina
Name: Andrea Gievers
Address: P.O. Box 110465
Address Line 2: NCORR
City: Durham
State: NC
Zip: 27709
Email: andrea@arcolaenv.com
Phone: 8456821700



Josh Stein, Governor

Pamela B. Cashwell
Secretary

Misty Franklin
Deputy Director for Natural Heritage

NCNHDE-31250

July 17, 2025

Andrea Gievers
NCORR
P.O. Box 110465
Durham, NC 27709
RE: Candy Park

Dear Andrea Gievers:

The North Carolina Natural Heritage Program (NCNHP) appreciates the opportunity to provide information about natural heritage resources for the project referenced above.

Based on the project area mapped with your request, a query of the NCNHP database indicates that there are no records for rare species, important natural communities, natural areas, and/or conservation/managed areas within the proposed project boundary. Please note that although there may be no documentation of natural heritage elements within the project boundary, it does not imply or confirm their absence; the area may not have been surveyed. The results of this query should not be substituted for field surveys where suitable habitat exists. In the event that rare species are found within the project area, please contact the NCNHP so that we may update our records.

The attached 'Potential Occurrences' table summarizes rare species and natural communities that have been documented within a one-mile radius of the property boundary. The proximity of these records suggests that these natural heritage elements may potentially be present in the project area if suitable habitat exists. Tables of natural areas and conservation/managed areas within a one-mile radius of the project area, if any, are also included in this report.

If a Federally-listed species is found within the project area or is indicated within a one-mile radius of the project area, the NCNHP recommends contacting the US Fish and Wildlife Service (USFWS) for guidance. Contact information for USFWS offices in North Carolina is found here:

https://www.fws.gov/our-facilities?type=%5B%22Conservation%20Office%22%5D&state_name=%5B%22North%20Carolina%22%5D.

Please note that natural heritage element data are maintained for the purposes of conservation planning, project review, and scientific research, and are not intended for use as the primary criteria for regulatory decisions. Information provided by the NCNHP database may not be published without prior written notification to the NCNHP, and the NCNHP must be credited as an information source in these publications. Maps of NCNHP data may not be redistributed without permission.

Also note that if a Dedicated Nature Preserve (DNP), Registered Natural Heritage Area (RHA), or a NC Land and Water Fund (NCLWF) Project or Conservation Agreement are documented near the project area, NCNHP or NCLWF staff may provide additional correspondence.

If you have questions regarding the information provided in this letter or need additional assistance, please contact the NCNHP at natural.heritage@dncr.nc.gov.

Sincerely,
NC Natural Heritage Program

Natural Heritage Element Occurrences, Natural Areas, and Managed Areas Within a One-mile Radius of the Project Area
Candy Park
July 17, 2025
NCNHDE-31250

Element Occurrences Documented Within a One-mile Radius of the Project Area

Taxonomic Group	EO ID	Scientific Name	Common Name	Last Observation Date	Element Occurrence Rank	Accuracy	Federal Status	State Status	Global Rank	State Rank
Dragonfly or Damselfly	33769	Somatochlora georgiana	Coppery Emerald	2004-Pre	H?	5-Very Low	---	Significantly Rare	G3G4	S1?
Dragonfly or Damselfly	33789	Triacanthagyna trifida	Phantom Darner	2004-Pre	H?	5-Very Low	---	Significantly Rare	G5	S1
Freshwater Fish	31557	Cyprinella leptocheilus	Siouan Thinlip Chub	2011-09-20	E	3-Medium	---	Special Concern	G2	S2
Natural Community	27514	Blackwater Bottomland Hardwoods (High Subtype)	---	2010	B	3-Medium	---	---	G3G4	S2S3
Natural Community	27513	Cypress--Gum Swamp (Blackwater Subtype)	---	2010	B	3-Medium	---	---	G4?	S4

Natural Areas Documented Within a One-mile Radius of the Project Area

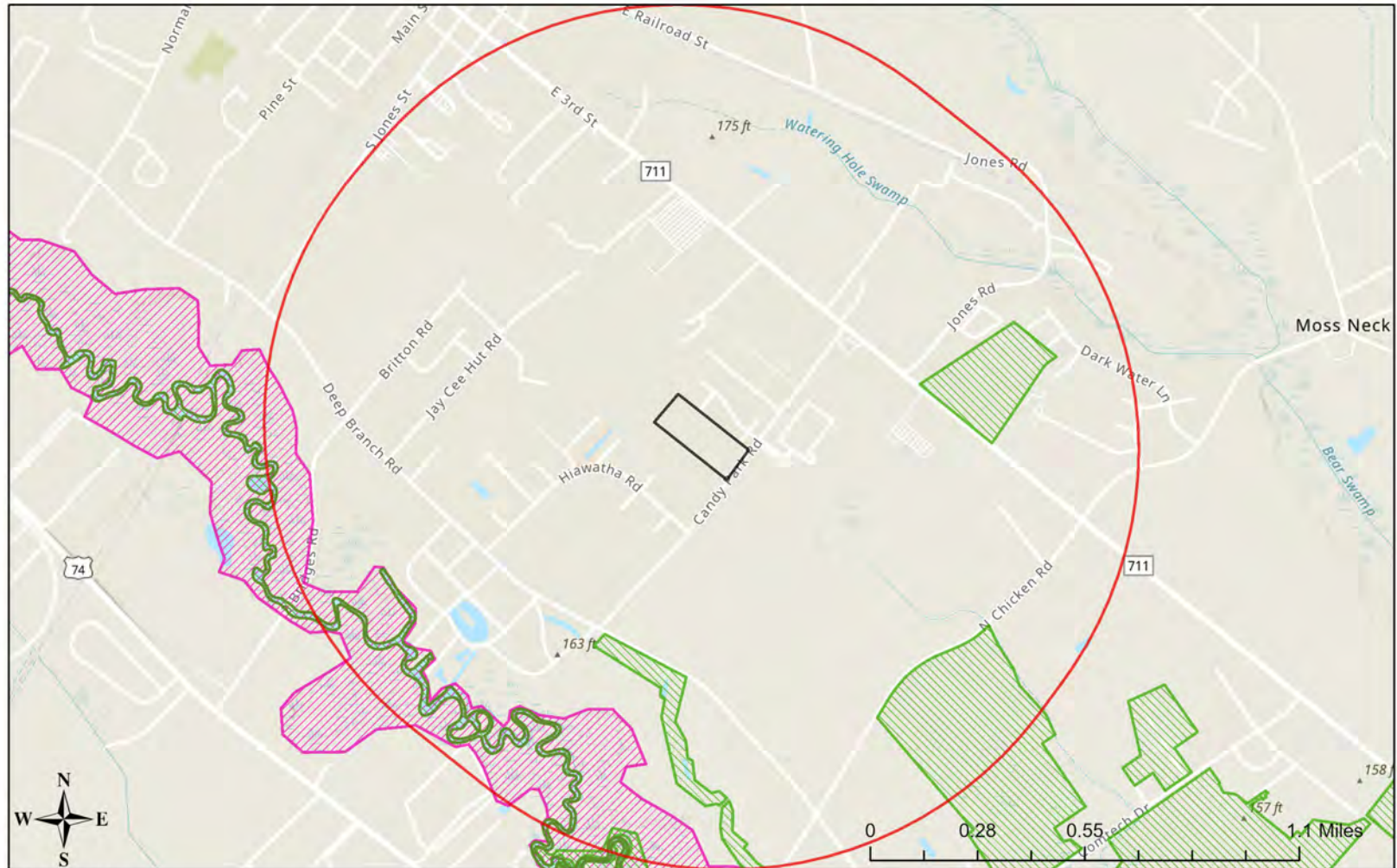
Site Name	Representational Rating	Collective Rating
Middle Lumber River Swamp	R3 (High)	C4 (Moderate)
LBR/Lumber River-Bear Swamp Aquatic Habitat	R1 (Exceptional)	C3 (High)

Managed Areas Documented Within a One-mile Radius of the Project Area

Managed Area Name	Owner	Owner Type
Robeson County Open Space	Robeson County	Local Government
Town of Pembroke Open Space	Town of Pembroke	Local Government
Lumber State Natural and Scenic River	NC DNCR, Division of Parks and Recreation	State
NC DEQ Stewardship Program Easement - UT To The Lumber River	NC DEQ, Stewardship Program	State

Definitions and an explanation of status designations and codes can be found at <https://ncnhde.natureserve.org/help>. Data query generated on July 17, 2025; source: NCNHP, Spring (April) 2025. Please resubmit your information request if more than one year elapses before project initiation as new information is continually added to the NCNHP database.

NCNHDE-31250: Candy Park



July 17, 2025

- NHP Natural Area (NHNA)
- Managed Area (MAREA)
- Buffered Project Boundary
- Project Boundary

Esri, NASA, NGA, USGS, FEMA
State of North Carolina DOT, Esri, TomTom, Garmin, SafeGraph,
GeoTechnologies, Inc, METI/NASA, USGS, EPA, NPS, US Census Bureau,
USDA, USFWS


Species Conclusions Table

Project Name: Candy Park

Date: 8/3/2025

Species / Resource Name	Conclusion	ESA Section 7 / Eagle Act Determination	Notes / Documentation
Red-cockaded Woodpecker	No suitable habitat present	No effect	Cleared agricultural field with no trees.
American Alligator	No suitable habitat present	No effect	No marshes, wetlands, lakes or ponds present.
Monarch Butterfly	No suitable habitat present	No effect	Cleared agricultural field.
Michaux's Sumac	No suitable habitat present	No effect	Cleared agricultural field.
Bald Eagle	Unlikely to Disturb	No eagle act permit required	No tree clearing. Lumbee River is approximately 1 mile west of the site. The next closest large bodies of water are approximately 4.8 miles to the north & south of the subject property.

Acknowledgement: I agree that the above information about my proposed project is true. I used all of the provided resources to make an informed decision about impacts in the immediate and surrounding areas.



Signature /Title

8/3/2025

Date

ATTACHMENT 1:

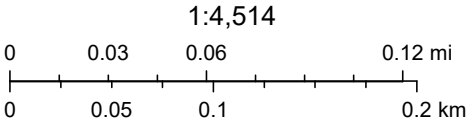
Proposed Project Location Maps and Preliminary Site Plans

Candy Park - Aerial Map



July 17, 2025

 Candy Park



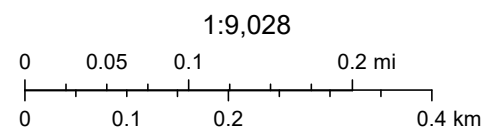
Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community, Maxar

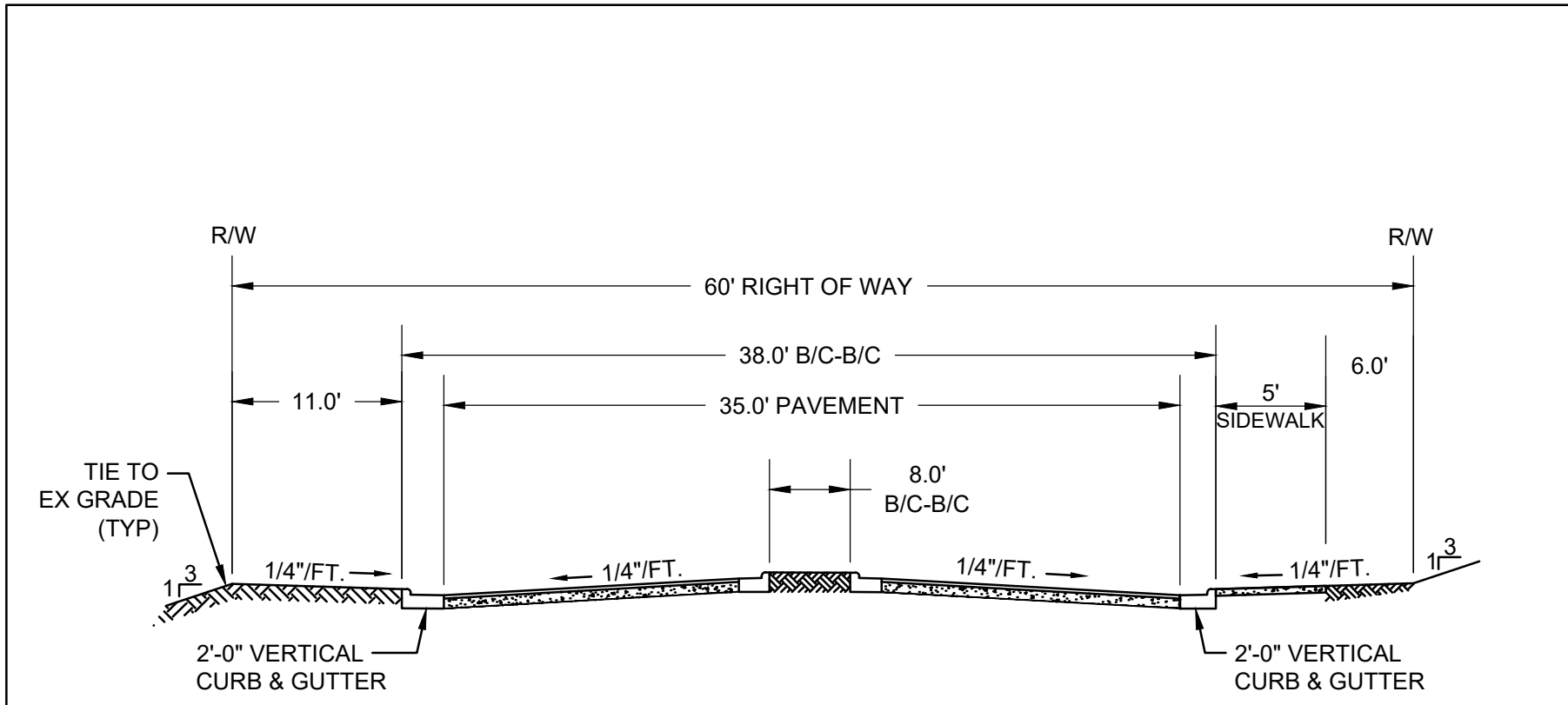
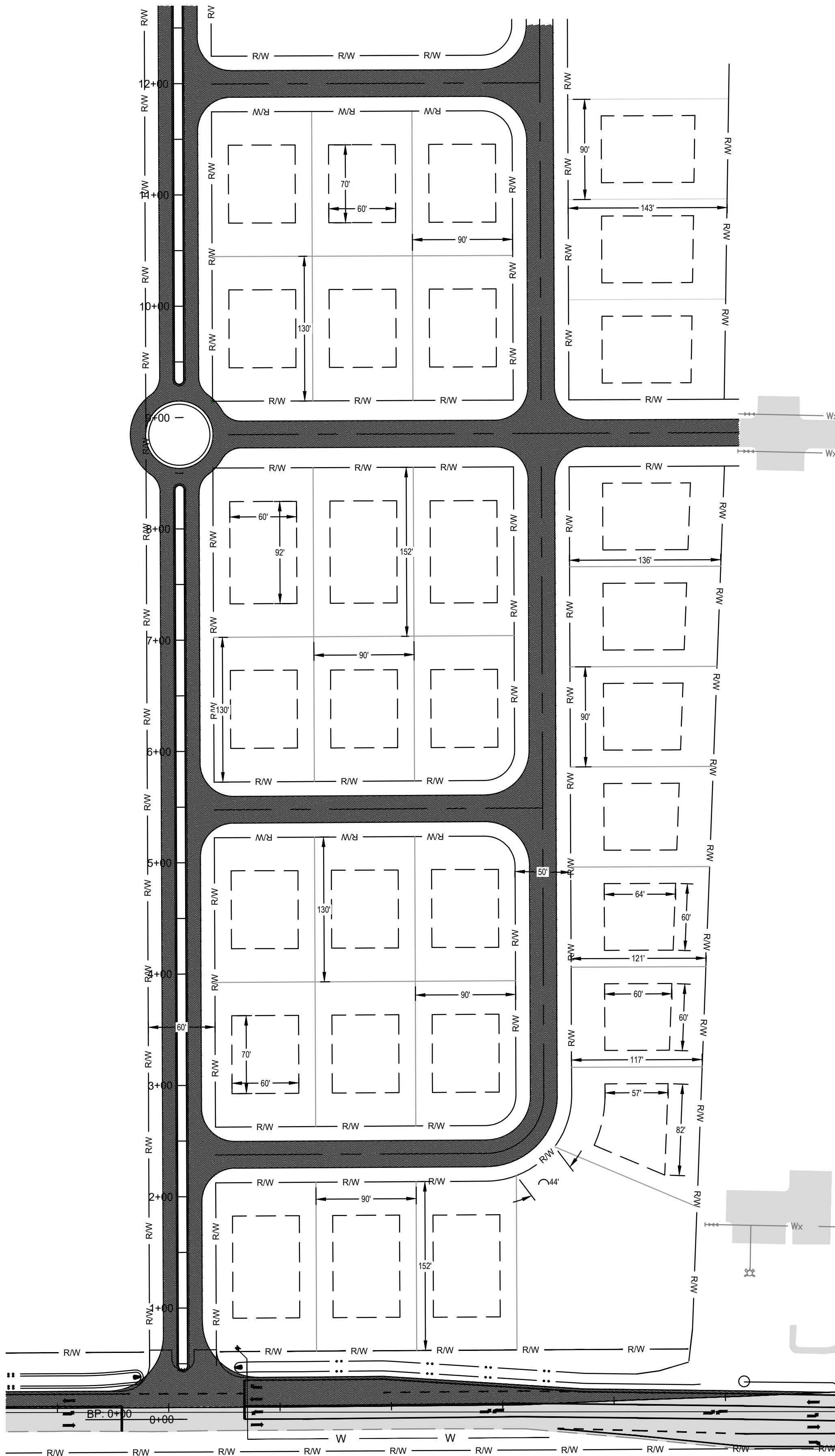
Candy Park - Topographic Map



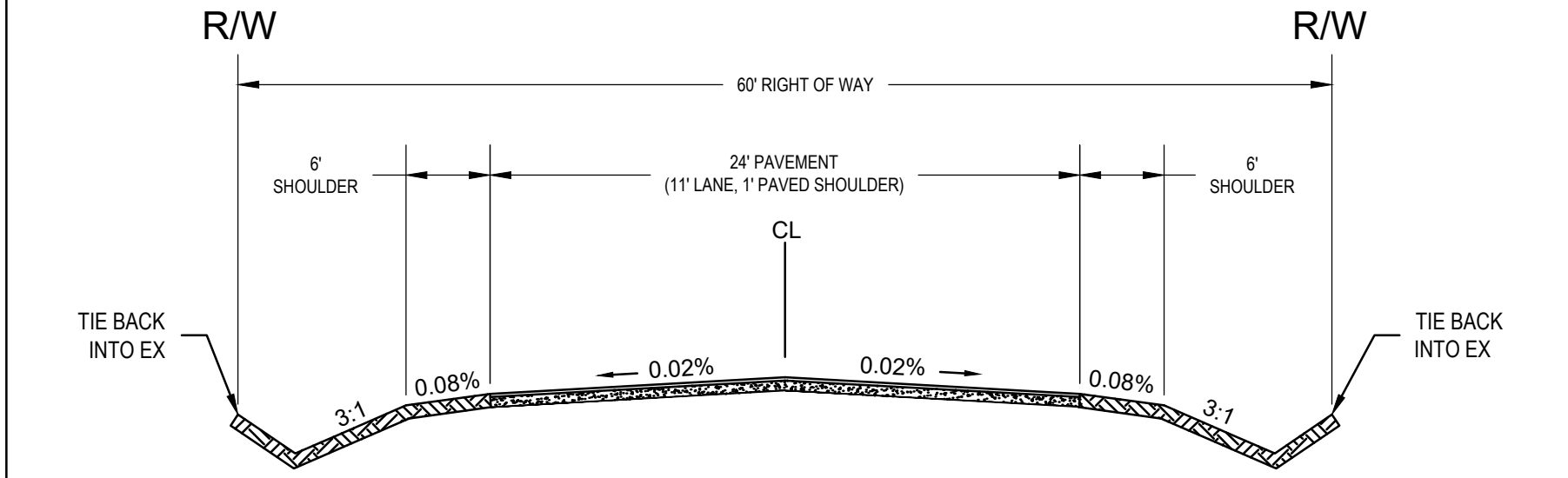
July 17, 2025

 Candy Park

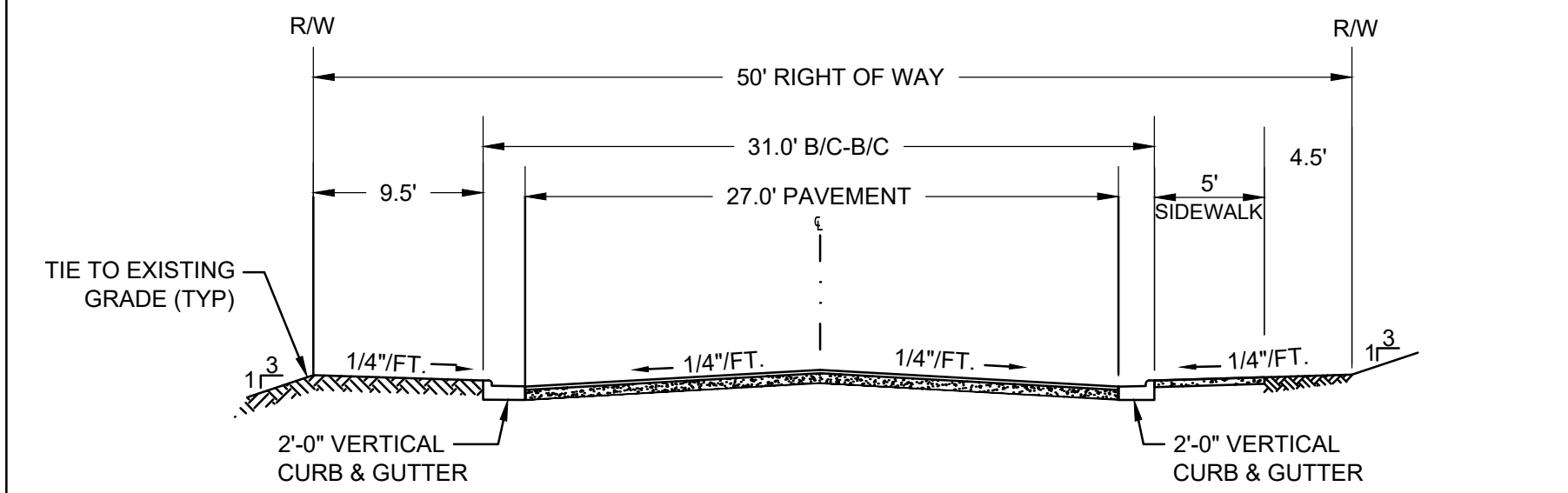




1 TYPICAL ENTRY MEDIAN X-SECTION
NTS



2 TYPICAL ROAD/STREET X-SECTION
NTS



3 TYPICAL HOUSING X-SECTION
NTS

- SIGN LEGEND**
- Ⓐ PROP. VAN ACCESS
 - Ⓑ PROP. NO PARKING ZONE
 - Ⓒ PROP. RESERVED HC PARKING
 - Ⓓ PROP. STOP SIGN

DEVELOPMENT DATA

TOTAL ACREAGE: ## ACRES
EXISTING ZONING: R-8
EXISTING USE: VACANT
COUNTY: ROBESON
TOWNSHIP: PEMBROKE
FIRE DISTRICT: PEMBROKE
TAX PARCEL: #####

MULTIPLE-FAMILY DWELLING (R-8) REGULATIONS

MIN. LOT AREA: 8,000 SF
MIN. LOT WIDTH: 80 FT
MIN. FRONT YARD (INDUST. FROM ST. R/W): 30 FT
MIN. SIDE YARD: 15 FT
MIN. REAR YARD: 30 FT
MAX. BUILDING HEIGHT: 50 FT
MAX. FREESTANDING SIGN AREA: 15 SF
MAX. FREESTANDING SIGN HEIGHT: 6 FT

BUILDING DATA

PROP. TOTAL BUILDING GROSS SF: #### SF
END USE DISTRICT: (USE)
END USE: (USE)

PARKING DATA

MIN. PARKING FOR USE: ## SPACE/ ## SF
TOTAL REQUIRED: ## SPACES
H/C REQUIRED: 1 SPACE/ 25 PARKING SPACES
MIN. REQUIRED: ##

PROP. PARKING: ## SPACES
PROP. H/C PARKING: ## SPACES
TOTAL PARKING PROVIDED: ## SPACES

NOTE: ALL PARKING SPACES OTHER THAN H/C SHALL BE A MINIMUM OF 9-FT IN WIDTH AND **19**-FT IN LENGTH.

GENERAL NOTES:

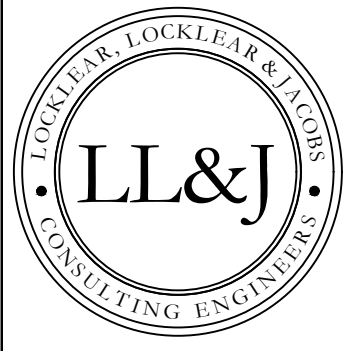
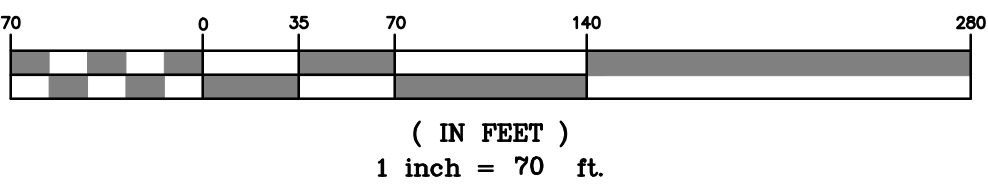
- THE PRELIMINARY SITE PLAN REPRESENTS A FIRM CONCEPT WITH RESPECT TO THE ARRANGEMENT OF THE PROPOSED BUILDING, PARKING, OPEN SPACE, AND PARCELS, ETC. MINOR CHANGES ARE PERMITTED AS LONG AS THEY CONFORM WITH THE (COUNTY) COUNTY ORDINANCE. ANY SUCH CHANGES SHALL BE APPROVED BY (COUNTY) COUNTY STAFF.
- THIS MAP IS NOT A CERTIFIED SURVEY. BOUNDARY & TOPOGRAPHIC INFORMATION PROVIDED BY (SURVEYOR).
- THE UTILITIES SHOWN ARE FOR THE CONTRACTOR'S CONVENIENCE ONLY. THERE MAY BE OTHER UTILITIES NOT SHOWN ON THIS PLAN. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR THE LOCATIONS SHOWN THE CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL EXISTING UTILITIES PRIOR TO COMMENCEMENT OF CONSTRUCTION. CONFLICTS BETWEEN EXISTING UTILITIES AND PROPOSED EXCAVATION SHALL BE REPORTED TO THE ENGINEER IMMEDIATELY.
- CONTRACTOR REQUIRED TO PROVIDE A MINIMUM OF 48-HOURS, NORMAL BUSINESS HOURS MONDAY-FRIDAY, NOTICE TO OWNER AND/OR REPRESENTATIVE PRIOR TO INTERRUPTION OF ANY EXISTING UTILITIES, TO BE UTILIZED.
- THE CONTRACTOR IS RESPONSIBLE FOR REPAIR AND/OR REPLACEMENT OF ANY UTILITIES DAMAGED DURING CONSTRUCTION.
- PROPOSED ENTRANCES MUST COMPLY WITH STANDARDS SET BY THE CITY/TOWN OF (CITY/TOWN) ORDINANCE AND NCDOT. THE ENTRANCES MAY NOT BE RELOCATED OR RECONFIGURED.
- THE DEVELOPER WILL BE RESPONSIBLE FOR INSTALLATION OF ALL PROPOSED IMPROVEMENTS AS SHOWN ON APPROVED PLANS.
- LANDSCAPE AND LIGHTING PLAN WILL COMPLY WITH CITY/TOWN OF (CITY/TOWN) ORDINANCE.
- THE DEVELOPER UNDERSTANDS THAT SUBMITTALS MUST BE MADE AND APPROVALS OBTAINED FROM ALL APPLICABLE PLANNING AND DEVELOPMENT SERVICES DEPARTMENTS PRIOR TO GRADING OR CONSTRUCTION.
- PARKING, LOADING AND OTHER REQUIREMENTS FOR THE PERMITTED USE AND PLATTED LOT WILL COMPLY WITH THE PARKING REQUIREMENTS OF THE CITY/TOWN OF (CITY/TOWN) ZONING ORDINANCE.
- THIS PROPERTY IS DETERMINED NOT TO BE WITHIN THE 0.2% ANNUAL CHANCE FLOOD PLAIN ACCORDING TO F.I.R.M. MAP # 3720030100J EFF. DATE 1/19/2005.
- PROPOSED BUILDING HEIGHTS WILL NOT EXCEED (35) FEET.

CONSTRUCTION NOTES

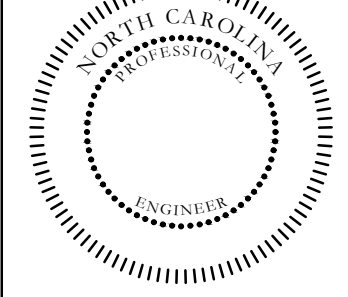
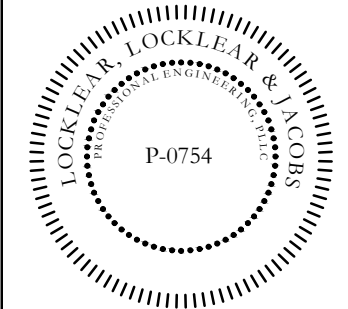
- DIMENSIONS ARE SHOWN TO THE CLOSEST FOOT, CONTRACTOR SHALL CONFIRM FINAL CONCRETE & PAVED LAYOUT BASED ON PLAN INTENT. SOME DIMENSIONS MAY VARY DEPENDING ON FINAL SITE LAYOUT.
- ALL PROPOSED PAVED AREAS AND DRIVES SHALL BE BUILT AND INSTALLED PER NCDOT CURRENT STANDARDS.
- ALL ASPHALT AREAS ADJACENT INTO EX ASPHALT AREAS SHALL MATCH EX SURFACES AS CLOSE AS POSSIBLE AND SHALL HAVE A SMOOTH TRANSITION BETWEEN THEM.

SITE ITEM		
SYM.	ITEM	REFERENCE / NOTES
(A)	(STRUCTURE INFO)	##
(B)	(STRUCTURE INFO)	##
(C)	(STRUCTURE INFO)	##
(1)	(STRUCTURE INFO)	##
(2)	(STRUCTURE INFO)	##
(3)	(STRUCTURE INFO)	##

GRAPHIC SCALE



P.O. BOX 3119
PEMBROKE, NC 28372
TELEPHONE: (910)774-9306



CANDY PARK ROAD SUBDIVISION
621 CANDY PARK ROAD
PEMBROKE, NC 28372

PROJECT INFORMATION:

REV#	DATE	DESCRIPTION
1	1/12/2025	2024 COPYRIGHT BY LL&J. THIS DRAWING MAY NOT BE COPIED, REUSED OR PUT INTO AN ELECTRONIC DATABASE WITHOUT THE WRITTEN PERMISSION OF LL&J.

DRAWN BY: *IT*
CHECKED BY: JEL
SHEET TITLE

SITE PLAN

SHEET NUMBER
CS101
PROJECT# 22-06144



Know what's below.
Call before you dig.



PROJECT# 22-06144

REVIEW DRAWINGS - NOT RELEASED FOR CONSTRUCTION

ATTACHMENT 1A:

Site Visit Photographs

Full original 81.03-acre parcel



Candy Park Rd
Parcel# 141601001
Pembroke, NC 28372

03/10/2022

HUNT
ENVIRONMENTAL ASSOCIATES

3330 Saddletree Road
Lumberton, NC 28360

Photograph 1

Depicts western view of
property



Candy Park Rd
Parcel# 141601001
Pembroke, NC 28372

03/10/2022

HUNT
ENVIRONMENTAL ASSOCIATES

3330 Saddletree Road
Lumberton, NC 28360

Photograph 2

Depicts pole mounted
transformer on property



Candy Park Rd
Parcel# 141601001
Pembroke, NC 28372

03/10/2022

HUNT
ENVIRONMENTAL ASSOCIATES

3330 Saddletree Road
Lumberton, NC 28360

Photograph 3

Depicts another pole mounted
transformer on property



Candy Park Rd
Parcel# 141601001
Pembroke, NC 28372

03/10/2022

HUNT
ENVIRONMENTAL ASSOCIATES

3330 Saddletree Road
Lumberton, NC 28360

Photograph 4

Depicts eastern view of
property



Candy Park Rd
Parcel# 141601001
Pembroke, NC 28372

03/10/2022

HUNT
ENVIRONMENTAL ASSOCIATES

3330 Saddletree Road
Lumberton, NC 28360

Photograph 5

Depicts access to sanitary
sewer via Town of Pembroke



Candy Park Rd
Parcel# 141601001
Pembroke, NC 28372

03/10/2022

HUNT
ENVIRONMENTAL ASSOCIATES

3330 Saddletree Road
Lumberton, NC 28360

Photograph 6

Depicts fire hydrant adjacent
to property



Candy Park Road,
Pembroke, NC

3/13/2025

HUNT
ENVIRONMENTAL ASSOCIATES

3330 Saddletree Road
Lumberton, North Carolina 28360

Photograph 1
Depicts the property.



Candy Park Road,
Pembroke, NC

3/13/2025

HUNT
ENVIRONMENTAL ASSOCIATES

3330 Saddletree Road
Lumberton, North Carolina 28360

Photograph 2
Depicts the pole mounted
transformers.



Candy Park Road,
Pembroke, NC

3/13/2025

HUNT
ENVIRONMENTAL ASSOCIATES

3330 Saddletree Road
Lumberton, North Carolina 28360

Photograph 3
Depicts the property.



Candy Park Road,
Pembroke, NC

3/13/2025

HUNT
ENVIRONMENTAL ASSOCIATES

3330 Saddletree Road
Lumberton, North Carolina 28360

Photograph 4
Depicts the property.



Candy Park Road,
Pembroke, NC

3/13/2025

HUNT
ENVIRONMENTAL ASSOCIATES
3330 Saddletree Road
Lumberton, North Carolina 28360

Photograph 5
Depicts Ditch with standing water.



Candy Park Road,
Pembroke, NC

3/13/2025

HUNT
ENVIRONMENTAL ASSOCIATES
3330 Saddletree Road
Lumberton, North Carolina 28360

Photograph 6
Depicts woods on the property.

Candy Park

View from Candy Park Road

Legend



Google Earth

© 2025 Google

4.14 ft

ATTACHMENT 9:

Explosive and Flammable Hazards

Signed HUD Thermal and Explosive Hazards Worksheet, Aerial Map with 1-mile Radius, ASTs within 1-mile Radius, ASTs Distances Maps, Town Manager and Fire Marshal Correspondence on Planned and Existing ASTs, HUD ASD Assessment Tool Results, and ASD Buffer Map



Thermal and Explosive Hazards

Project Name	Investigator(s)	Site Visit Date
Candy Park Single-Family Homes	Phase I ESA - Carrigan Shepherd	3/13/25

Part I –Above Ground Storage Tanks – Site Review

Are any above ground storage tanks visible from the site?

☐

Yes

☒

No

If yes, are these tanks 100-gallons or larger?

☐

Yes

☐

No

List visible tanks						
Tank Identifier	Tank Distance (ft)	Tank Size/Contents	Flammable? (Yes or No)	Pressurized? (Yes or No)	ASD ¹ (ft) Thermal Radiation	ASD (ft) Blast Pressure

¹ASD = Acceptable Separation Distance as defined in "Siting of HUD-Assisted Projects Near Hazardous Facilities"

Is the project site within the ASD of any above ground storage tank visible from the site?

☐

Yes

☐

No

If yes, list the proposed mitigation strategies or reject the site?

Mitigation (attach additional documentation)

Part II –Above Ground Storage Tanks – Agency Consultation

Has consultation with the Local Planning, Building, Public Safety or Fire Department indicated the presence of existing or planned thermal/explosive hazards that may affect the site (Attach record of consultation)?

☒

Yes

☐

No

If yes, list the proposed mitigation strategies or reject the site?

Only existing ASTs identified below within approximately one mile.



Mitigation (attach additional documentation)

Part III – Above Ground Storage Tanks – Record Review

Are above ground storage tanks, which are visible on aerial photographs and USGS topographic maps, located within 1-mile of the site (Attach copies of documents reviewed)?

☒ Yes ☐ No

If yes, are these tanks 100-gallons or larger?

☒ Yes ☐ No

List Visible Tanks						
Tank Identifier	Tank Distance (ft)	Tank Size/Contents	Flammable? (Yes or No)	Pressurized? (Yes or No)	ASD ¹ (ft) Thermal Radiation	ASD (ft) Blast Pressure
		See attached				

¹ASD = Acceptable Separation Distance as defined in "Siting of HUD-Assisted Projects Near Hazardous Facilities"

Is the project site within the ASD of any above ground storage tank?

☐ Yes ☒ No

If yes are there acceptable barriers (natural or manmade) between the site and the tank?

☐ Yes ☐ No

Identify Acceptable Barriers ²

²Acceptable barriers must meet the conditions of 24 CFR § 51.205

If no, list the proposed mitigation strategies or reject the site?

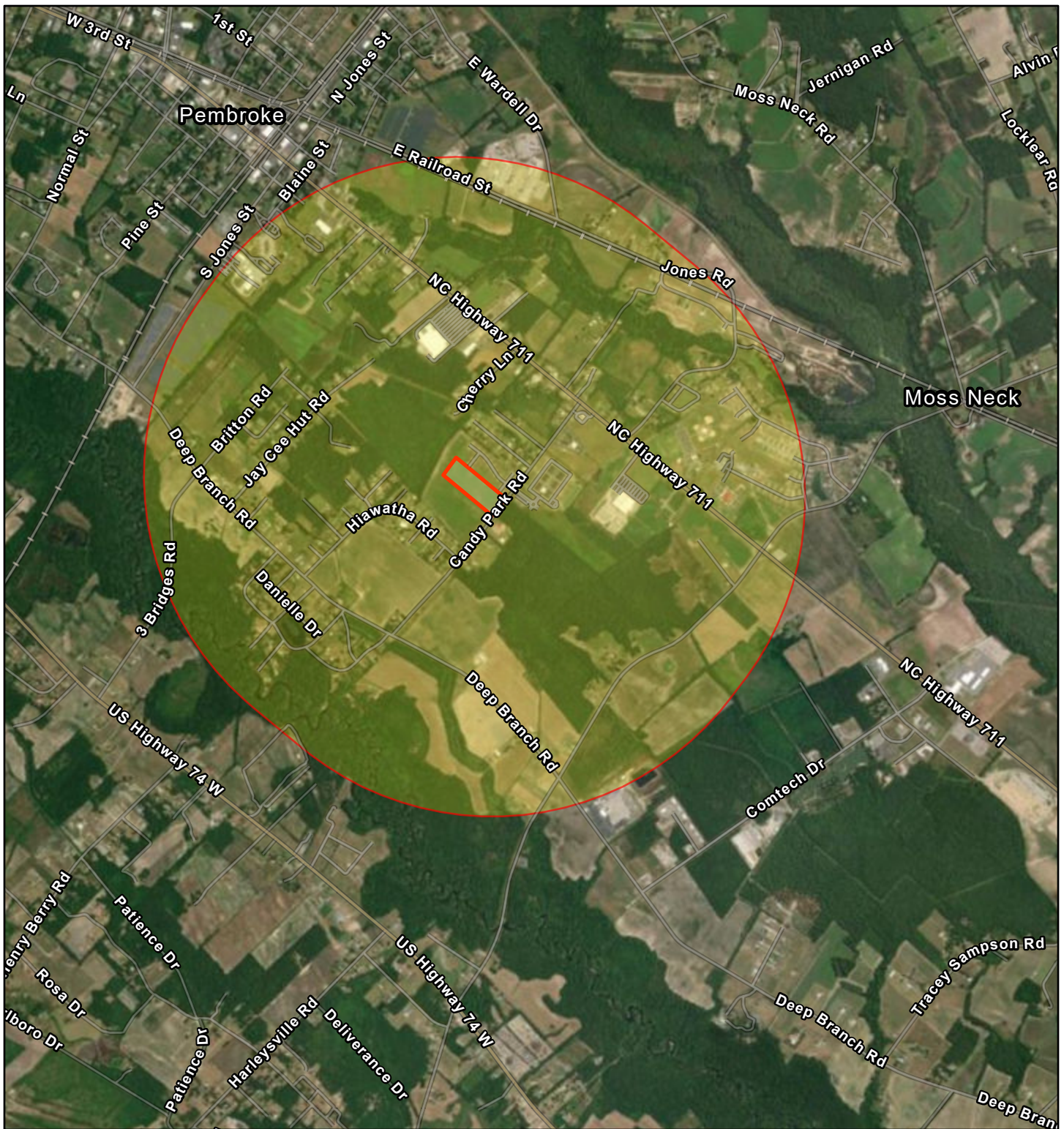
Mitigation (attach additional documentation)	
Additional Comments or Recommendations	

Amelia Diavara
Lead Investigator's Signature

10/24/25
Date

List Visible Tanks								
Tank ID Location	Distance (feet)	Tank Size	Tank Contents	Flammable? (Yes or No)	Pressurized? (Yes or No)	ASD1 (ft) Thermal Radiation for Buildings	ASD1 (ft) Thermal Radiation for People	ASD (ft) Blast Pressure
Pembroke WWTP SLS - Candy Park Road	2,147	120-gallon	propane	yes	yes	18.87	114.34	108.66
Pembroke WWTP SLS - Candy Park Road	2,147	120-gallon	propane	yes	yes	18.87	114.34	108.66
Marathon Gas Station	2,261	500-gallon	propane	yes	yes	36.50	207.20	174.17
B and J Auto Sales	2,436	120-gallon	propane	yes	yes	18.87	114.34	108.66
True Value Pembroke Hardware	2,479	1,000-gallon	propane	yes	yes	50.28	276.57	219.03
Town Pretreatment Facility (behind Trinity Frozen Foods)	6,063	Large	inactive (food waste)	no	no	N/A	N/A	N/A
Pembroke WWTP SLS - Deep Branch Road	6,298	500-gallon	propane	yes	yes	36.50	207.20	174.17
Pembroke WWTP SLS - Deep Branch Road	6,298	500-gallon	propane	yes	yes	36.50	207.20	174.17
Cell Tower - Deep Branch Road	6,319	500-gallon	propane	yes	yes	36.50	207.20	174.17
Pembroke WWTP SLS - Deep Branch Road (front Trinity Frozen Foods)	6,338	500-gallon	propane	yes	yes	36.50	207.20	174.17
Pembroke WWTP SLS - S. Jones Road	6,426	500-gallon	propane	yes	yes	36.50	207.20	174.17
Pembroke WWTP SLS - S. Jones Road	6,426	500-gallon	propane	yes	yes	36.50	207.20	174.17
Pembroke WWTP	6,591	1,000-gallon	propane	yes	yes	50.28	276.57	219.03

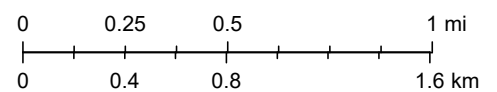
Candy Park Road- 1-mile Radius



July 24, 2025

-  Project Buffer
-  Candy Park

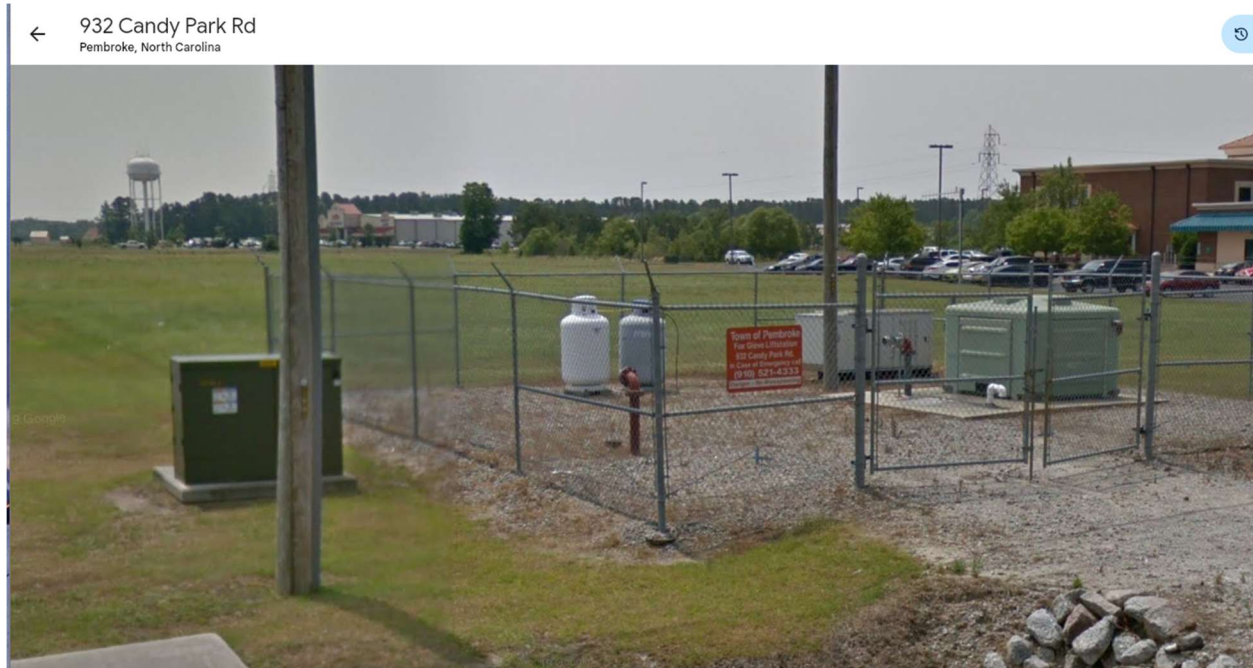
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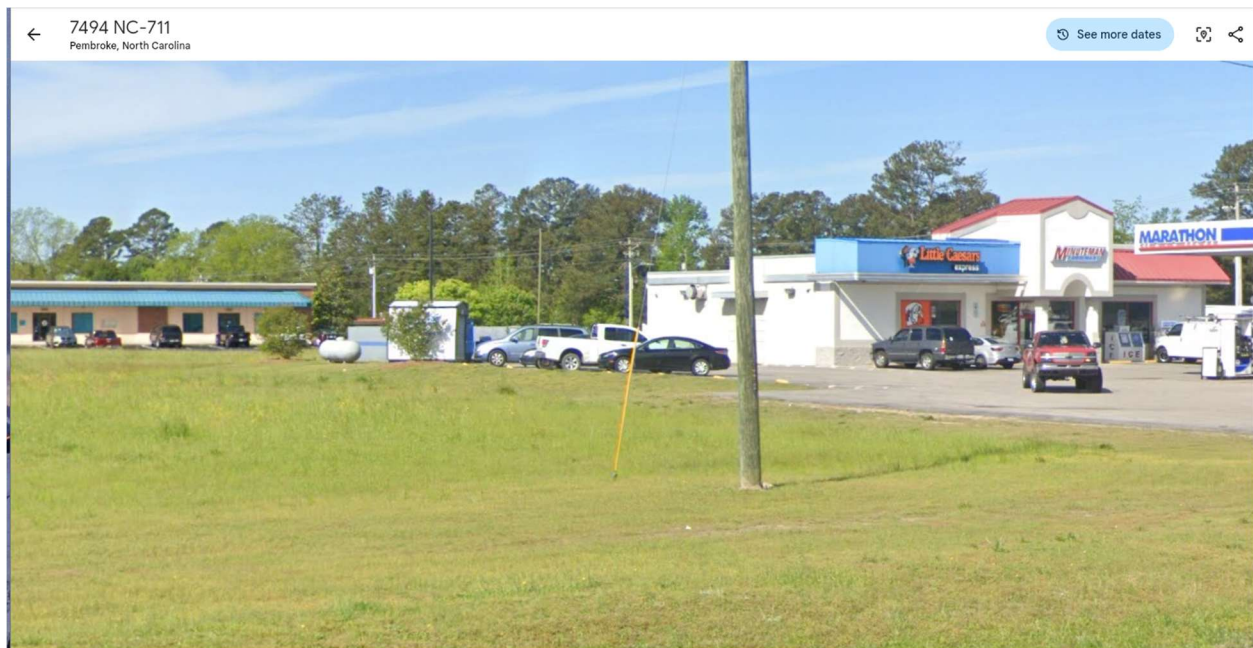
Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community, Maxar

Candy Park – ASTs within 1-mile Radius

Town of Pembroke WWTP SLS, 93 Candy Park Rd., Pembroke, NC 28372 (behind Marathon Gas Station) – 2 x 120-gallon propane tanks

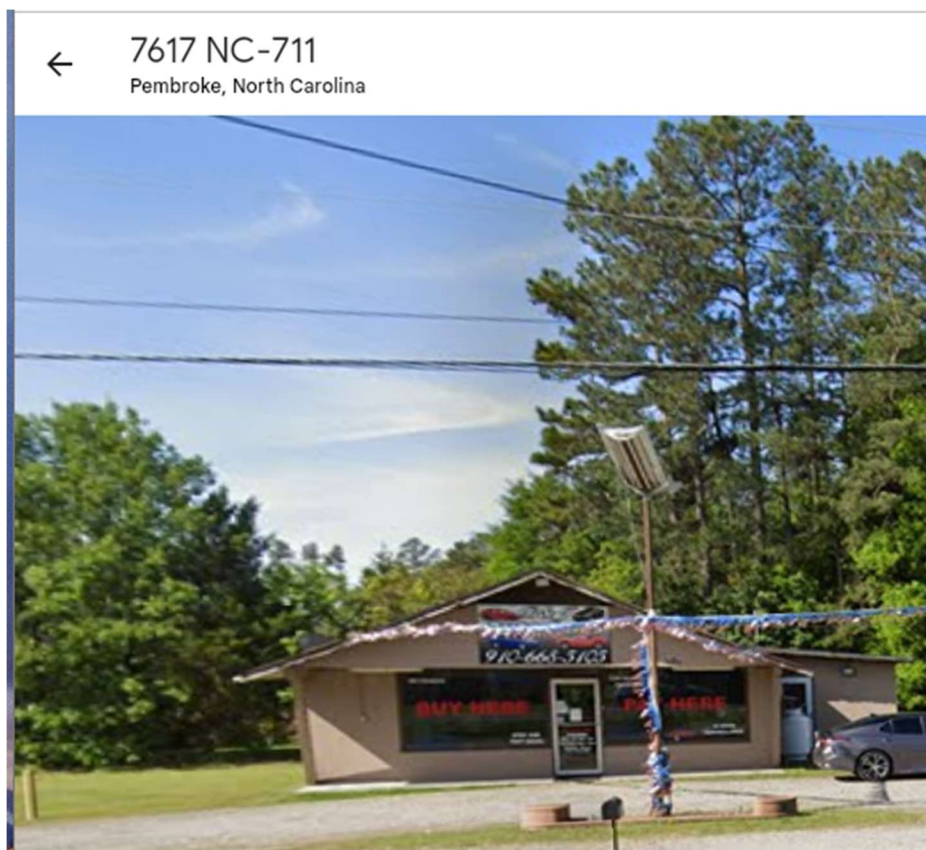


Marathon Gas Station, 7547 NC- 711, Pembroke, NC 28372 – 500-gallon propane tank



Candy Park – ASTs within 1-mile Radius

B and J Auto Sales, 7617 NC-711, Pembroke, NC 28372 - 120-gallon propane tank



Candy Park – ASTs within 1-mile Radius

True Value Pembroke Hardware, 7331 NC-711, Pembroke, NC 28372 – 1,000-gallon propane tank



Candy Park – ASTs within 1-mile Radius

Town Pretreatment Facility, 6064 Deep Branch Rd, Pembroke, NC 28372 (behind Trinity Frozen Foods)



Town of Pembroke WWTP SLS, Deep Branch Rd, Pembroke, NC 28372 (in front of Trinity Frozen Foods)



500-gallon propane tank in front

Candy Park – ASTs within 1-mile Radius

Town of Pembroke Waste Water Treatment Plant, 8257 Deep Branch Rd, Pembroke, NC 28372 – 1,000-gallon propane tank

← 8243 State Rd 1339
Pembroke, North Carolina



Town of Pembroke WWTP SLS, 8257 Deep Branch Rd, Pembroke, NC 28372 – 2 x 500-gallon propane tanks

← 7937 Deep Branch Rd
Pembroke, North Carolina



Candy Park – ASTs within 1-mile Radius

Cell Tower Adjacent to Pembroke WWTP, 8257 Deep Branch Rd, Pembroke, NC 28372 – 500-gallon propane tank

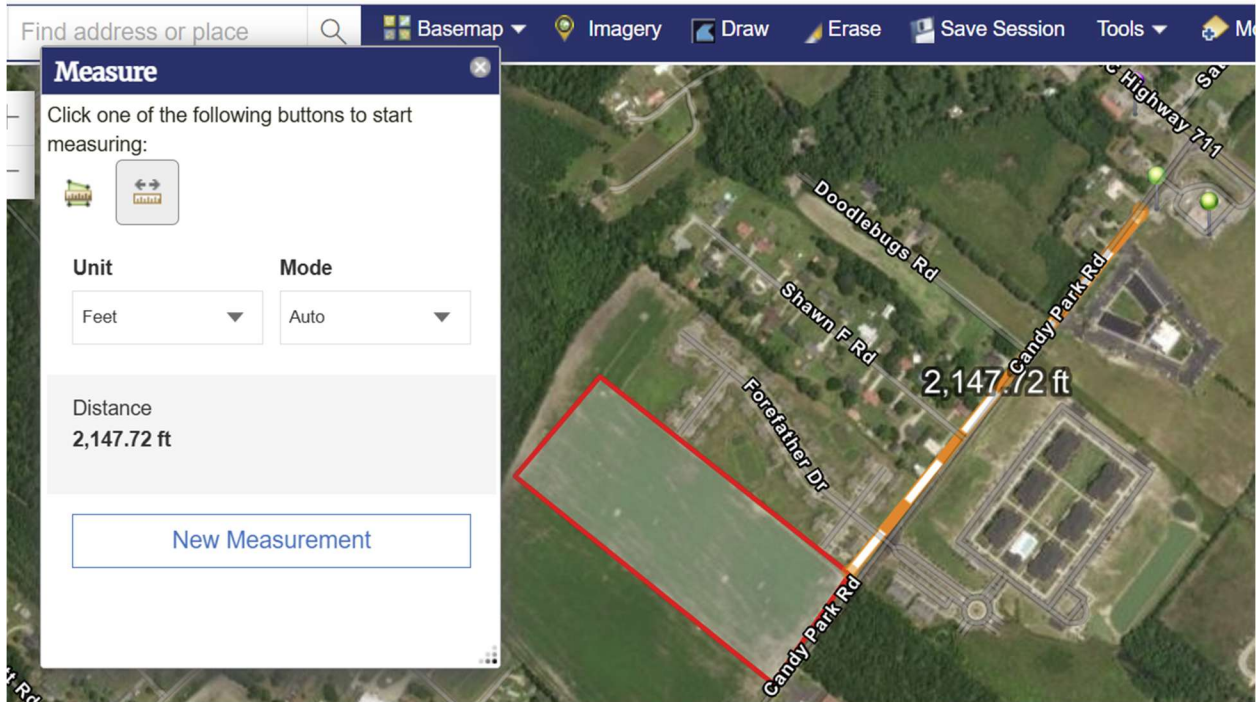


Town of Pembroke WWTP SLS, 418 South Jones Road, Pembroke, NC 28372 – 2 x 500-gallon propane tanks

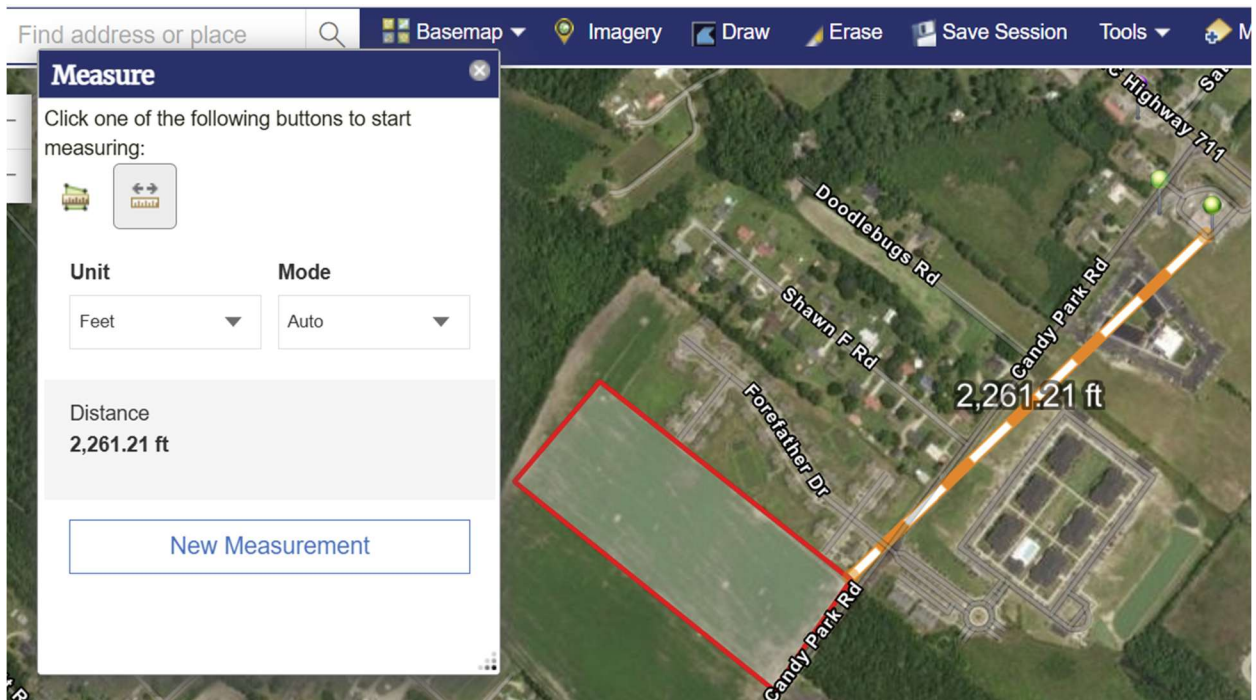


Candy Park – ASTs Distances Maps

Town of Pembroke SLS, 93 Candy Park Rd., Pembroke, NC 28372 – 2,147 feet

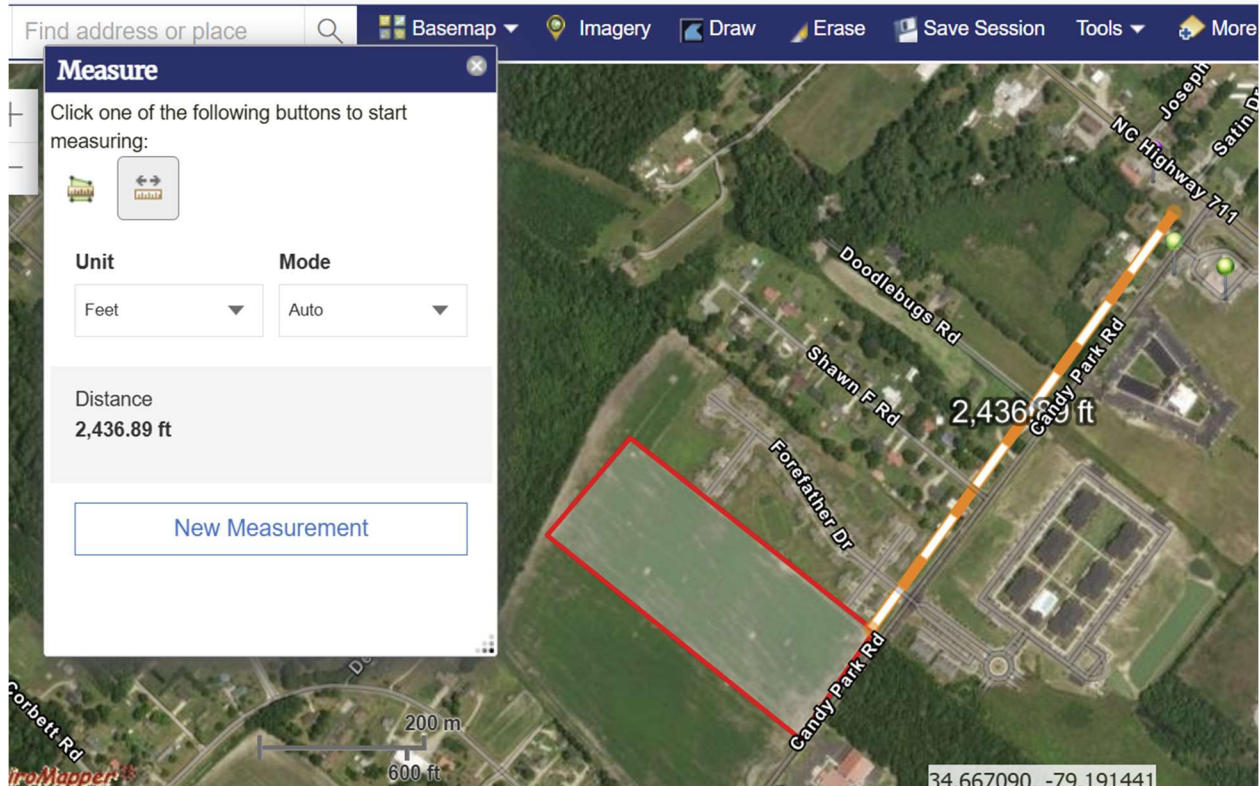


Marathon Gas Station, 7547 NC- 711, Pembroke, NC 28372 – 2,261 feet

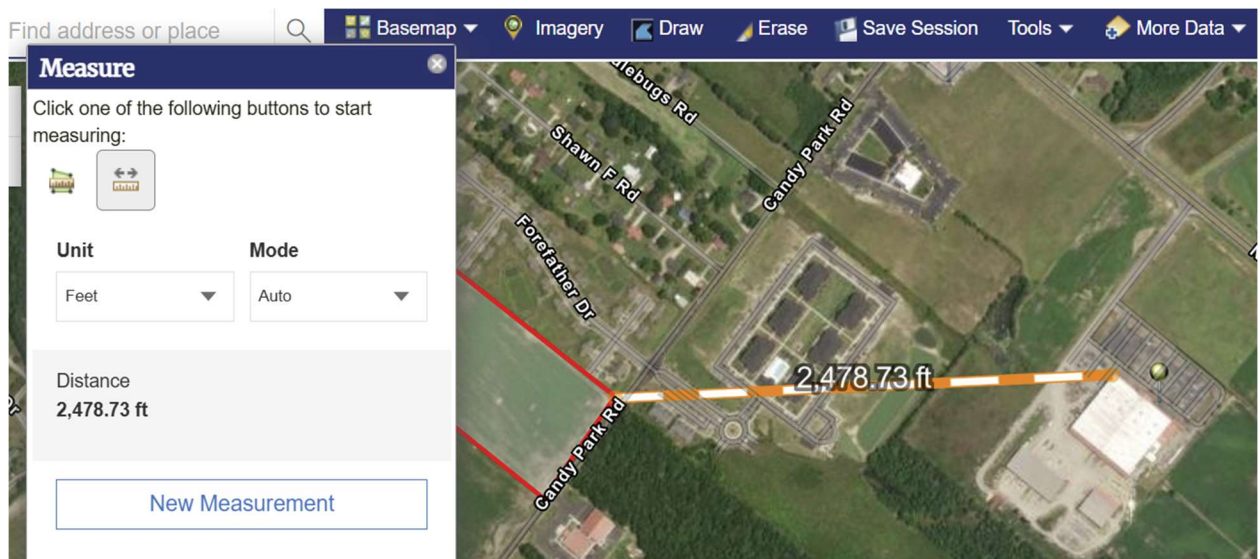


Candy Park – ASTs Distances Maps

B and J Auto Sales, 7617 NC-711, Pembroke, NC 28372 – 2,436 feet

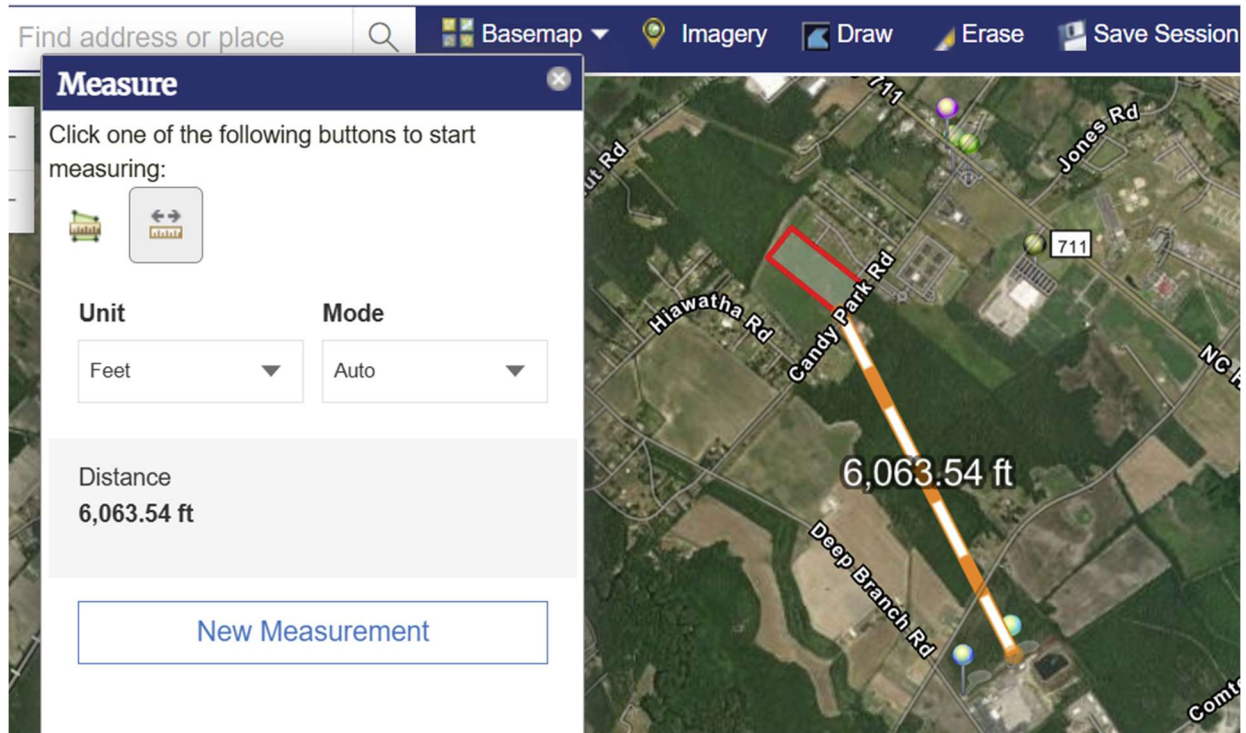


True Value Pembroke Hardware, 7331 NC-711, Pembroke, NC 28372 – 2,479 feet

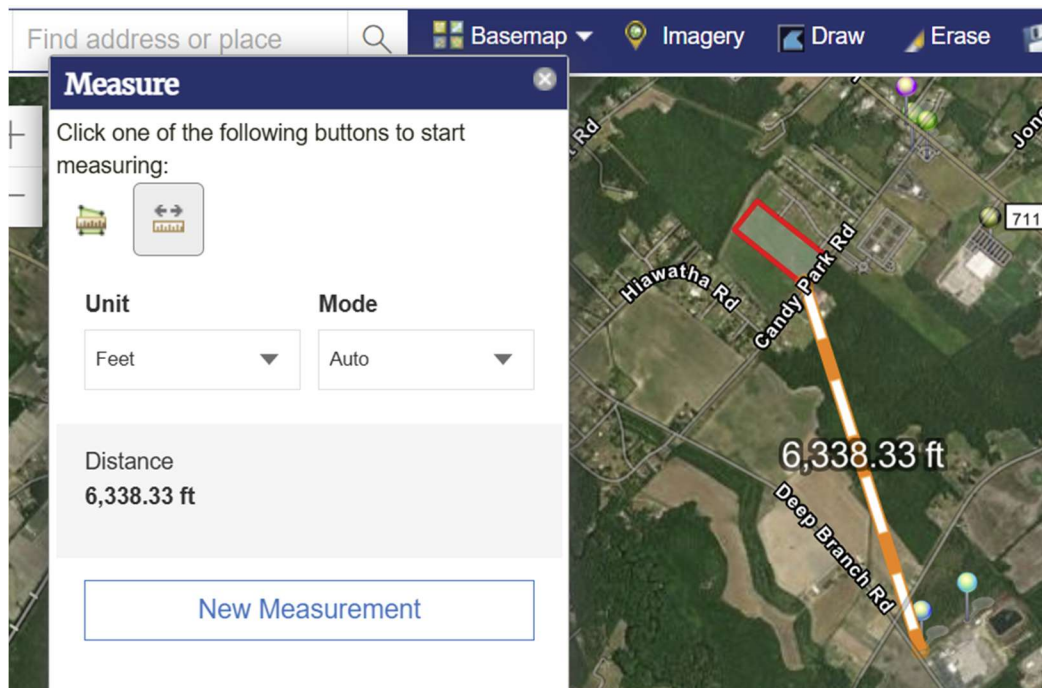


Candy Park – ASTs Distances Maps

Town Pretreatment Facility, 6064 Deep Branch Rd, Pembroke, NC 28372 (Behind Trinity Frozen Foods) – 6,063 feet

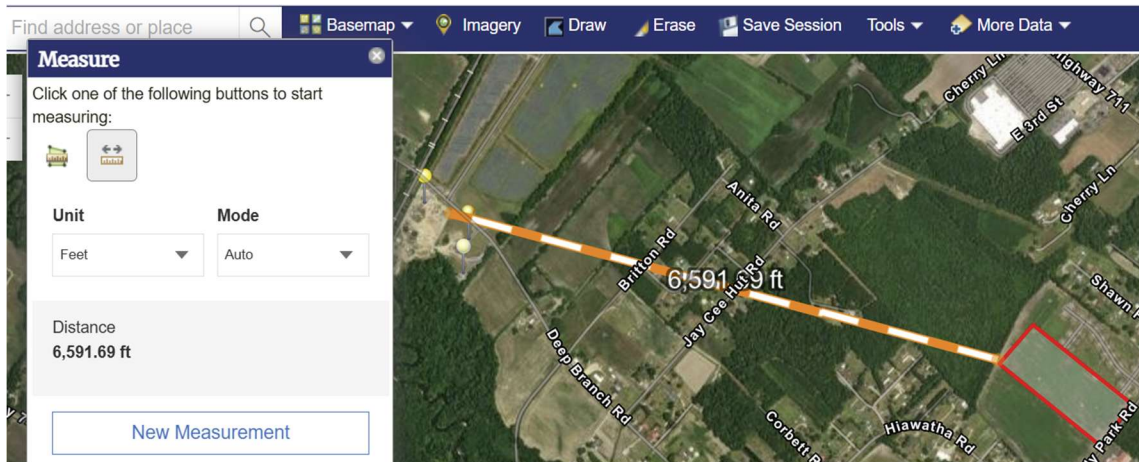


Town of Pembroke SLS, Deep Branch Rd, Pembroke, NC 28372 (Front of Trinity Frozen Foods) – 6,338 feet

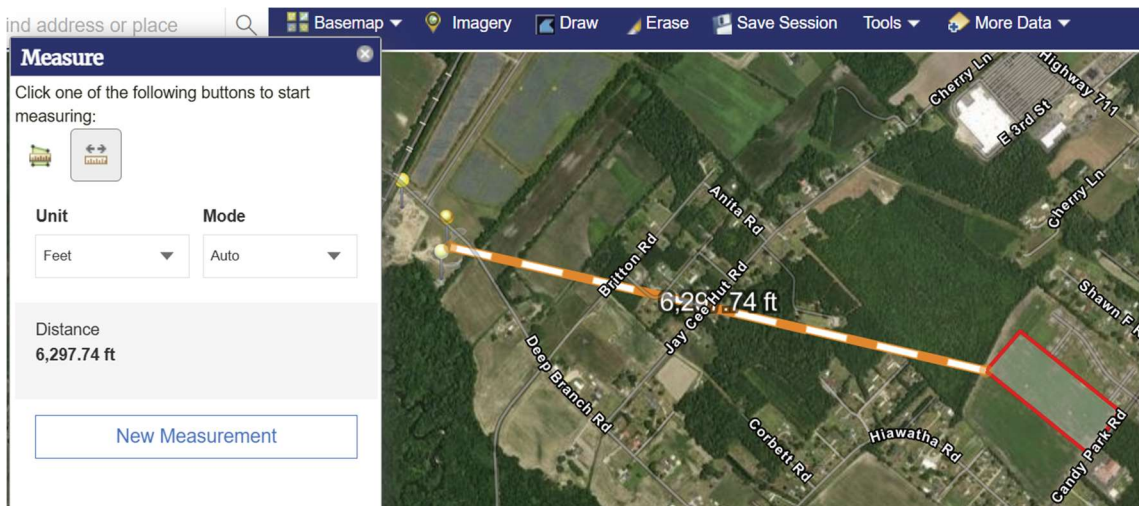


Candy Park – ASTs Distances Maps

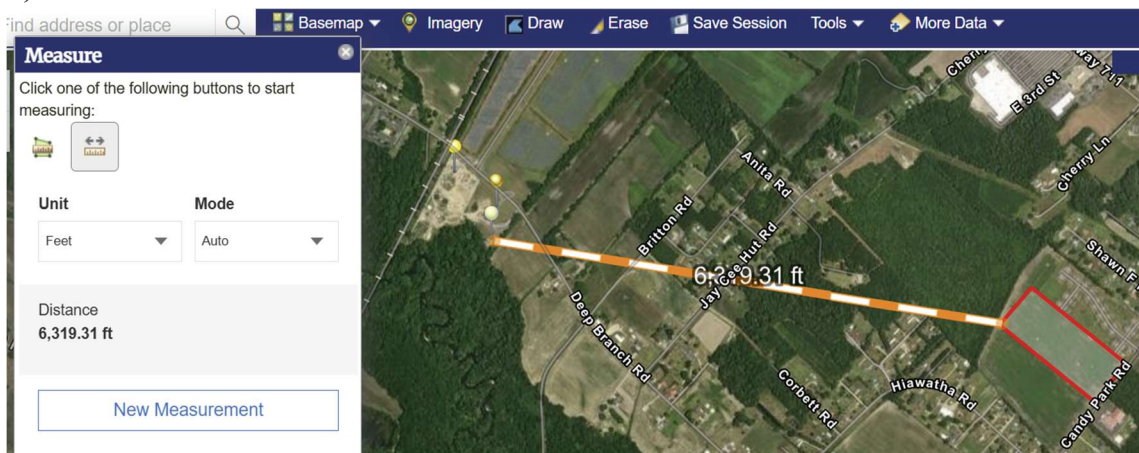
Town of Pembroke WWTP, 8257 Deep Branch Rd, Pembroke, NC 28372 – 6,591 feet



Pembroke WWTP SLS, 8257 Deep Branch Rd, Pembroke, NC 28372 – 6,297 feet

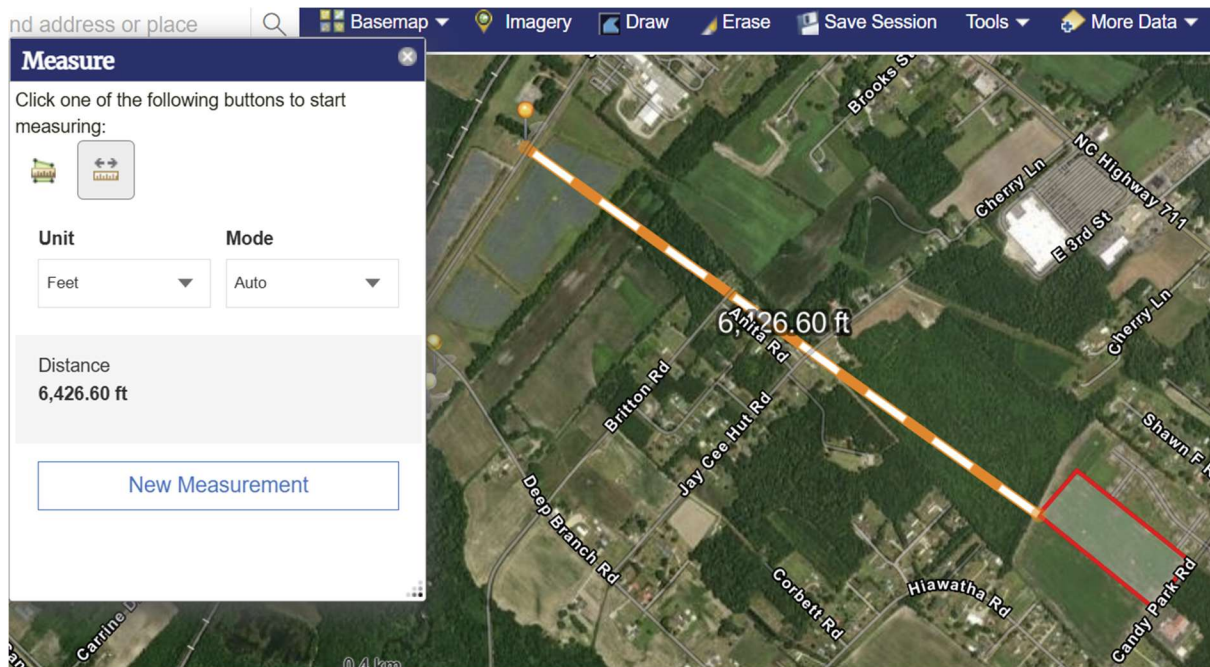


Cell Tower Adjacent to Pembroke WWTP, 8257 Deep Branch Rd, Pembroke, NC 28372 – 6,319 feet



Candy Park – ASTs Distances Maps

Pembroke WWTP SLS, 418 South Jones Road, Pembroke, NC 28372 – 6,426 feet



Town Manager and Fire Marshal Correspondence on Planned and Existing ASTs



North Carolina Department of Public Safety

Office of Recovery and Resiliency

Josh Stein, Governor
Eddie M. Buffaloe, Jr., Secretary

Pryor Gibson, Director

TELEPHONE CONVERSATION RECORD

PROJECT: Candy Park Single-Family Homeownership

DATE: October 15, 2025

TIME: 2:23 PM

PARTICIPANTS: Andrea Gievers, NCORR Environmental SME, and Justin Hunt, Deputy
Director of Robeson County Emergency Management/Fire Marshal

CONTACT INFO: (910) 671-3152

RE: ASTs near Trinity Frozen Foods

Conversation Notes:

Mr. Justin Hunt called Ms. Andrea Gievers to discuss the ASTs located near Trinity Frozen Foods. Mr. Hunt said there is no water tower onsite instead that is an elevated structure. The large AST he believes was used to neutralize the sweet potato skins/ peels for pretreatment before sending to the WWTP but it is no longer in use. No other ASTs were discussed.

Mailing Address:
Post Office Box 110465
Durham, NC 27709



An Equal Opportunity Employer

Phone: (984) 833-5350
www.ncdps.gov
www.rebuild.nc.gov

Gievers, Andrea

From: Tyler Thomas <tyler@pembrokenc.gov>
Sent: Wednesday, October 15, 2025 2:50 PM
To: Gievers, Andrea
Subject: RE: [External] Re: Candy Park Single-Family Homeownership Project - Certification Requested

CAUTION: External email. Do not click links or open attachments unless verified. Report suspicious emails with the Report Message button located on your Outlook menu bar on the Home tab.

I'm not sure; they don't discharge to our sewer system any longer.

From: Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov>
Sent: Wednesday, October 15, 2025 3:48 PM
To: Tyler Thomas <tyler@pembrokenc.gov>
Subject: RE: [External] Re: Candy Park Single-Family Homeownership Project - Certification Requested

I spoke with Justin and he said he believes that big tank was used to neutralize the potato skins for pretreatment before sending to the WWTP. Is that correct? Thanks! Mystery almost solved!

Sincerely,

Andrea Gievers

From: Tyler Thomas <tyler@pembrokenc.gov>
Sent: Wednesday, October 15, 2025 12:05 PM
To: Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov>
Subject: RE: [External] Re: Candy Park Single-Family Homeownership Project - Certification Requested

CAUTION: External email. Do not click links or open attachments unless verified. Report suspicious emails with the Report Message button located on your Outlook menu bar on the Home tab.

We own the tanks at very back left of picture as well. It's a pretreatment facility. It's not in use.

Thanks

From: Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov>
Sent: Wednesday, October 15, 2025 12:58 PM
To: Tyler Thomas <tyler@pembrokenc.gov>
Subject: RE: [External] Re: Candy Park Single-Family Homeownership Project - Certification Requested

Thanks, Tyler. I do have that below. Have a great day.

Town of Pembroke SLS, Deep Branch Rd, Pembroke, NC 28372 (in front of Trinity Foods) - 500-gallon propane tank in front



Sincerely,

Andrea Gievers

From: Tyler Thomas <tyler@pembrokenc.gov>

Sent: Wednesday, October 15, 2025 11:44 AM

To: Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov>; Justin Hunt <justin.hunt@robesoncountync.gov>

Subject: RE: [External] Re: Candy Park Single-Family Homeownership Project - Certification Requested

CAUTION: External email. Do not click links or open attachments unless verified. Report suspicious emails with the Report Message button located on your Outlook menu bar on the Home tab.

Hey Andrea,

I do not have any contact information there. I'm not sure what equipment they have on site.

The property to the back left in picture below is the Town's pretreatment facility, owned separately.

Thanks

From: Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov>
Sent: Wednesday, October 15, 2025 12:20 PM
To: Justin Hunt <justin.hunt@robesoncountync.gov>
Cc: Tyler Thomas <tyler@pembrokenc.gov>
Subject: RE: [External] Re: Candy Park Single-Family Homeownership Project - Certification Requested

Hi Justin (or Tyler):

Do you know the size and contents of the AST(s) at **Trinity Frozen Foods, 6064 Deep Branch Rd, Pembroke, NC 28372**? They have a water tower and *large stationary AST*. I have called and emailed Trinity numerous times, but they won't respond. It is the final piece of the review. Any help would be appreciated. Thanks so much!



Sincerely,

Andrea Gievers

From: Justin Hunt <justin.hunt@robesoncountync.gov>
Sent: Wednesday, September 24, 2025 12:52 PM
To: Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov>
Subject: [External] Re: Candy Park Single-Family Homeownership Project - Certification Requested

CAUTION: External email. Do not click links or open attachments unless verified. Report suspicious emails with the Report Message button located on your Outlook menu bar on the Home tab.

Good afternoon. Please see the attachment for the Fire Protection Certification. Also, there are no ***planned or existing Aboveground Storage Tanks (ASTs) within 1-mile*** of the site that was not listed on the paperwork that was attached.



Justin Hunt | Director AAS
Robeson County
Emergency Management/Fire Marshal Office
38 Legend Rd, Lumberton, NC 28358
Office 910-671-3150
justin.hunt@robesoncountync.gov
| www.robesoncountync.gov

From: Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov>
Sent: Tuesday, August 19, 2025 2:01 PM
To: Justin Hunt <justin.hunt@robesoncountync.gov>
Subject: Candy Park Single-Family Homeownership Project - Certification Requested

Mimecast Attachment Protection has deemed this file to be safe, but always exercise caution when opening files.

WARNING: This email originated outside of Robeson County. Do not click links, open attachments or reply, unless you recognize the sender's email address and know the content is safe!

Hello Mr. Hunt:

Please **complete and return** the attached **Fire Protection Certification** for the **Candy Park Single-Family Homeownership** located on approximately 14 acres on Candy Park Road in Pembroke, Robeson County, NC 28372. The North Carolina Office of Recovery and Resiliency (NCORR) as a recipient of Community Development Block Grant – Mitigation (CDBG-MIT) funds from the United States Department of Housing and Urban Development (HUD) is considering funding this proposed affordable housing project. The Candy Park Single-Family Homeownership Project (proposed project) involves new construction of up to 31 affordable single-family homes with paved road access, retention pond, landscaping, temporary sewer lift station, and associated infrastructure on an approximately 14-acre site to be known as the Fire Town Village.

Also, HUD requires that we ask if there are any **planned or existing Aboveground Storage Tanks (ASTs) within 1-mile** of the site (see below). I have attached a 1-mile radius map and potential ASTs from a Google Earth search.

Within 1 mile of the project site, are there any *current or planned stationary ASTs* that are covered by 24 CFR 51C? Containers that are **NOT** included are:

- Containers 100 gallons or less in capacity, containing common liquid industrial fuels OR
- Containers of liquified petroleum gas (LPG) or propane with a water volume capacity of 1,000 gallons or less that meet the requirements of the 2017 version of National Fire Protection Association (NFPA) Code 58.

If you have any questions or require additional information regarding this request, please feel free to contact Andrea Gievers at (845) 682-1700 or via email at Andrea.L.Gievers@Rebuild.NC.gov. Thank you for your time and assistance.

Sincerely,

Andrea

Andrea Gievers, JD, MSEL, ERM
Environmental SME
Community Development
NC Office of Recovery and Resiliency
Andrea.L.Gievers@Rebuild.NC.Gov
(845) 682-1700

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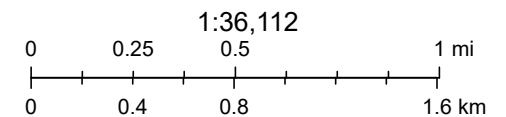
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Candy Park - AST 1-mile Buffer with Sites



October 8, 2025

- | | | | |
|---|---|---|---|
|  |  |  |  |
| True Value Pembroke Hardware, 7331 NC-711 | Pembroke SLS, Deep Branch Rd (Trinity Foods) | Marathon Gas Station, 7547 NC-711 | Cell Tower, 8257 Deep Branch Rd |
|  |  |  |  |
| Trinity Frozen Foods, 6064 Deep Branch Rd | B and J Auto Sales, 7617 NC-711 | Pembroke SLS, 93 Candy Park Rd | Pembroke WWTP SLS, 8257 Deep Branch |



Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community, Maxar

Candy Park – ASTs within 1-mile radius

Trinity Frozen Foods

← 6150 Deep Branch Rd
Lumberton, North Carolina

See

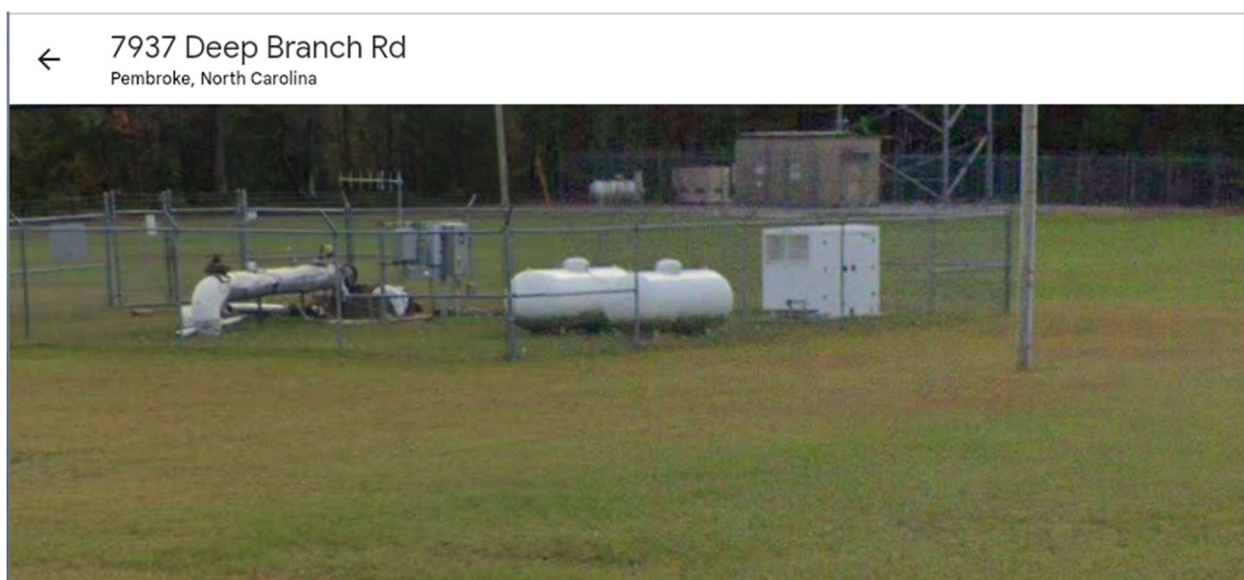


← 6108 Deep Branch Rd
Lumberton, North Carolina



Candy Park – ASTs within 1-mile radius

Pembroke Waste Water Treatment Plant



Uncertain below



Candy Park – ASTs within 1-mile radius

B and J Auto Sales

← 7632 NC-711
Pembroke, North Carolina

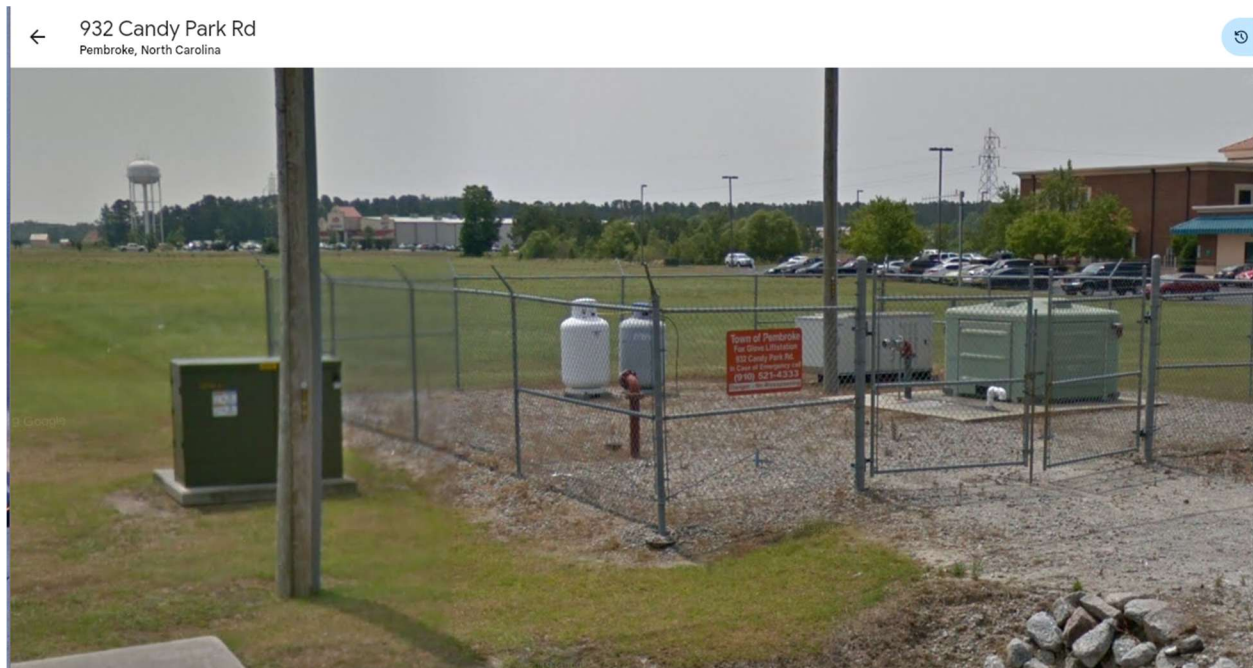
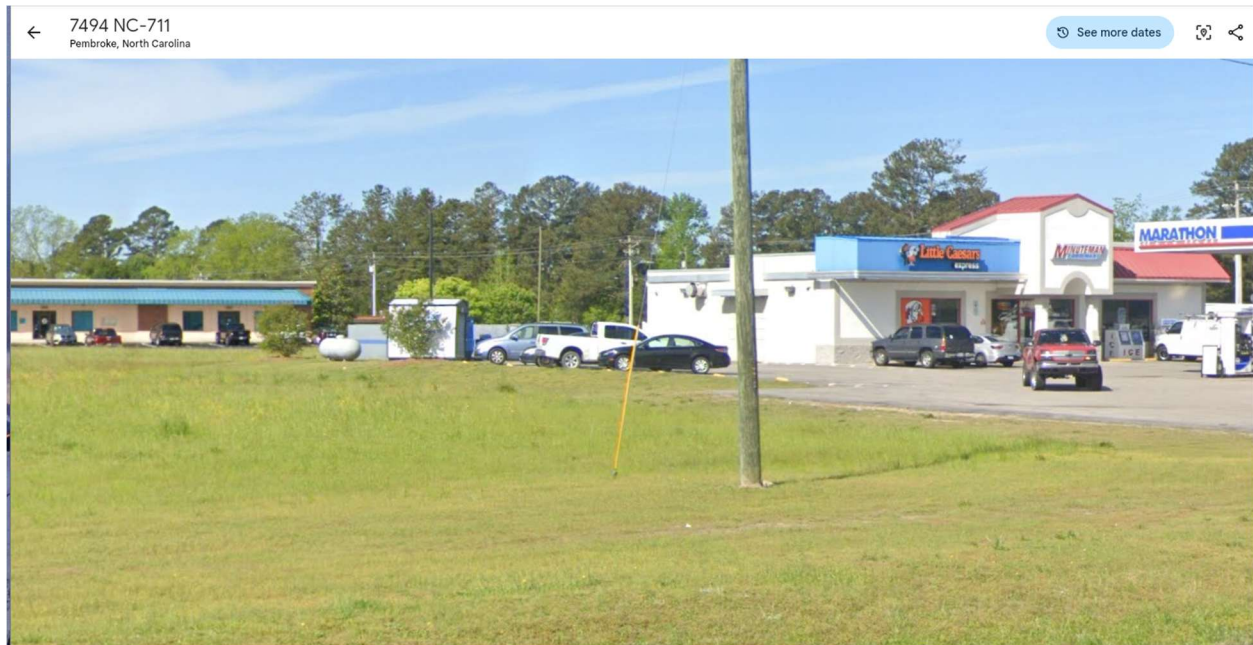


← 7617 NC-711
Pembroke, North Carolina



Candy Park – ASTs within 1-mile radius

Marathon Gas Station



Candy Park – ASTs within 1-mile radius

True Value Pembroke Hardware



HUD ASD Assessment Tool Results and ASD Buffer Map

Acceptable Separation Distance (ASD) Electronic Assessment Tool

The Environmental Planning Division (EPD) has developed an electronic-based assessment tool that calculates the Acceptable Separation Distance (ASD) from stationary hazards. The ASD is the distance from above ground stationary containerized hazards of an explosive or fire prone nature, to where a HUD assisted project can be located. The ASD is consistent with the Department's standards of blast overpressure (0.5 psi-buildings) and thermal radiation (450 BTU/ft² - hr - people and 10,000 BTU/ft² - hr - buildings). Calculation of the ASD is the first step to assess site suitability for proposed HUD-assisted projects near stationary hazards. Additional guidance on ASDs is available in the Department's guidebook "Siting of HUD- Assisted Projects Near Hazardous Facilities" and the regulation 24 CFR Part 51, Subpart C, Siting of HUD-Assisted Projects Near Hazardous Operations Handling Conventional Fuels or Chemicals of an Explosive or Flammable Nature.

Note: Tool tips, containing field specific information, have been added in this tool and may be accessed by hovering over the ASD result fields with the mouse.

Acceptable Separation Distance Assessment Tool

Is the container above ground?	Yes: <input checked="" type="checkbox"/> No: <input type="checkbox"/>
Is the container under pressure?	Yes: <input checked="" type="checkbox"/> No: <input type="checkbox"/>
Does the container hold a cryogenic liquified gas?	Yes: <input type="checkbox"/> No: <input checked="" type="checkbox"/>
Is the container diked?	Yes: <input type="checkbox"/> No: <input type="checkbox"/>
What is the volume (gal) of the container?	<input type="text" value="1000"/>
What is the Diked Area Length (ft)?	<input type="text"/>
What is the Diked Area Width (ft)?	<input type="text"/>
<div>Calculate Acceptable Separation Distance</div>	
Diked Area (sqft)	<input type="text"/>
ASD for Blast Over Pressure (ASDBOP)	<input type="text" value="219.03"/>
ASD for Thermal Radiation for People (ASDPPU)	<input type="text" value="276.57"/>
ASD for Thermal Radiation for Buildings (ASDBPU)	<input type="text" value="50.28"/>
ASD for Thermal Radiation for People (ASDPNPD)	<input type="text"/>

ASD for Thermal Radiation for People (ASDTRP)

ASD for Thermal Radiation for Buildings (ASDBNPD)

For mitigation options, please click on the following link: [Mitigation Options \(/resource/3846/acceptable-separation-distance-asd-hazard-mitigation-options/\)](/resource/3846/acceptable-separation-distance-asd-hazard-mitigation-options/)

Providing Feedback & Corrections

After using the ASD Assessment Tool following the directions in this User Guide, users are encouraged to provide feedback on how the ASD Assessment Tool may be improved. Users are also encouraged to send comments or corrections for the improvement of the tool.

Please send comments or other input using the **Contact Us** (<https://www.hudexchange.info/contact-us/>) form.



Related Information

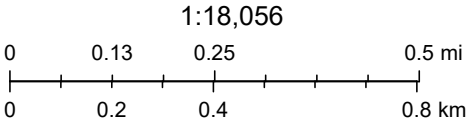
- [ASD User Guide \(/resource/3839/acceptable-separation-distance-asd-assessment-tool-user-guide/\)](/resource/3839/acceptable-separation-distance-asd-assessment-tool-user-guide/)
- [ASD Flow Chart \(/resource/3840/acceptable-separation-distance-asd-flowchart/\)](/resource/3840/acceptable-separation-distance-asd-flowchart/)

Candy Park - ASD 277-foot Buffer



October 7, 2025

-  Project Buffer
-  Candy Park - AST Buffer



Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community, Maxar

ATTACHMENT 10:

Farmlands Protection

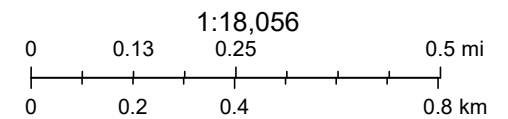
2023 U.S. Census Bureau TIGER/Line Urban
Areas Map and USDA NRCS Custom Soil
Resource Report

Candy Park - 2023 U.S. Census Bureau TIGER/Line Urban Areas Map



July 19, 2025

-  Candy Park
-  Urban Areas



Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community, Maxar, EPA OEI



United States
Department of
Agriculture

NRCS

Natural
Resources
Conservation
Service

A product of the National
Cooperative Soil Survey,
a joint effort of the United
States Department of
Agriculture and other
Federal agencies, State
agencies including the
Agricultural Experiment
Stations, and local
participants

Custom Soil Resource Report for Robeson County, North Carolina

Candy Park



July 24, 2025

Preface

Soil surveys contain information that affects land use planning in survey areas. They highlight soil limitations that affect various land uses and provide information about the properties of the soils in the survey areas. Soil surveys are designed for many different users, including farmers, ranchers, foresters, agronomists, urban planners, community officials, engineers, developers, builders, and home buyers. Also, conservationists, teachers, students, and specialists in recreation, waste disposal, and pollution control can use the surveys to help them understand, protect, or enhance the environment.

Various land use regulations of Federal, State, and local governments may impose special restrictions on land use or land treatment. Soil surveys identify soil properties that are used in making various land use or land treatment decisions. The information is intended to help the land users identify and reduce the effects of soil limitations on various land uses. The landowner or user is responsible for identifying and complying with existing laws and regulations.

Although soil survey information can be used for general farm, local, and wider area planning, onsite investigation is needed to supplement this information in some cases. Examples include soil quality assessments (<http://www.nrcs.usda.gov/wps/portal/nrcs/main/soils/health/>) and certain conservation and engineering applications. For more detailed information, contact your local USDA Service Center (<https://offices.sc.egov.usda.gov/locator/app?agency=nrcs>) or your NRCS State Soil Scientist (http://www.nrcs.usda.gov/wps/portal/nrcs/detail/soils/contactus/?cid=nrcs142p2_053951).

Great differences in soil properties can occur within short distances. Some soils are seasonally wet or subject to flooding. Some are too unstable to be used as a foundation for buildings or roads. Clayey or wet soils are poorly suited to use as septic tank absorption fields. A high water table makes a soil poorly suited to basements or underground installations.

The National Cooperative Soil Survey is a joint effort of the United States Department of Agriculture and other Federal agencies, State agencies including the Agricultural Experiment Stations, and local agencies. The Natural Resources Conservation Service (NRCS) has leadership for the Federal part of the National Cooperative Soil Survey.

Information about soils is updated periodically. Updated information is available through the NRCS Web Soil Survey, the site for official soil survey information.

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How Soil Surveys Are Made

Soil surveys are made to provide information about the soils and miscellaneous areas in a specific area. They include a description of the soils and miscellaneous areas and their location on the landscape and tables that show soil properties and limitations affecting various uses. Soil scientists observed the steepness, length, and shape of the slopes; the general pattern of drainage; the kinds of crops and native plants; and the kinds of bedrock. They observed and described many soil profiles. A soil profile is the sequence of natural layers, or horizons, in a soil. The profile extends from the surface down into the unconsolidated material in which the soil formed or from the surface down to bedrock. The unconsolidated material is devoid of roots and other living organisms and has not been changed by other biological activity.

Currently, soils are mapped according to the boundaries of major land resource areas (MLRAs). MLRAs are geographically associated land resource units that share common characteristics related to physiography, geology, climate, water resources, soils, biological resources, and land uses (USDA, 2006). Soil survey areas typically consist of parts of one or more MLRA.

The soils and miscellaneous areas in a survey area occur in an orderly pattern that is related to the geology, landforms, relief, climate, and natural vegetation of the area. Each kind of soil and miscellaneous area is associated with a particular kind of landform or with a segment of the landform. By observing the soils and miscellaneous areas in the survey area and relating their position to specific segments of the landform, a soil scientist develops a concept, or model, of how they were formed. Thus, during mapping, this model enables the soil scientist to predict with a considerable degree of accuracy the kind of soil or miscellaneous area at a specific location on the landscape.

Commonly, individual soils on the landscape merge into one another as their characteristics gradually change. To construct an accurate soil map, however, soil scientists must determine the boundaries between the soils. They can observe only a limited number of soil profiles. Nevertheless, these observations, supplemented by an understanding of the soil-vegetation-landscape relationship, are sufficient to verify predictions of the kinds of soil in an area and to determine the boundaries.

Soil scientists recorded the characteristics of the soil profiles that they studied. They noted soil color, texture, size and shape of soil aggregates, kind and amount of rock fragments, distribution of plant roots, reaction, and other features that enable them to identify soils. After describing the soils in the survey area and determining their properties, the soil scientists assigned the soils to taxonomic classes (units). Taxonomic classes are concepts. Each taxonomic class has a set of soil characteristics with precisely defined limits. The classes are used as a basis for comparison to classify soils systematically. Soil taxonomy, the system of taxonomic classification used in the United States, is based mainly on the kind and character of soil properties and the arrangement of horizons within the profile. After the soil

scientists classified and named the soils in the survey area, they compared the individual soils with similar soils in the same taxonomic class in other areas so that they could confirm data and assemble additional data based on experience and research.

The objective of soil mapping is not to delineate pure map unit components; the objective is to separate the landscape into landforms or landform segments that have similar use and management requirements. Each map unit is defined by a unique combination of soil components and/or miscellaneous areas in predictable proportions. Some components may be highly contrasting to the other components of the map unit. The presence of minor components in a map unit in no way diminishes the usefulness or accuracy of the data. The delineation of such landforms and landform segments on the map provides sufficient information for the development of resource plans. If intensive use of small areas is planned, onsite investigation is needed to define and locate the soils and miscellaneous areas.

Soil scientists make many field observations in the process of producing a soil map. The frequency of observation is dependent upon several factors, including scale of mapping, intensity of mapping, design of map units, complexity of the landscape, and experience of the soil scientist. Observations are made to test and refine the soil-landscape model and predictions and to verify the classification of the soils at specific locations. Once the soil-landscape model is refined, a significantly smaller number of measurements of individual soil properties are made and recorded. These measurements may include field measurements, such as those for color, depth to bedrock, and texture, and laboratory measurements, such as those for content of sand, silt, clay, salt, and other components. Properties of each soil typically vary from one point to another across the landscape.

Observations for map unit components are aggregated to develop ranges of characteristics for the components. The aggregated values are presented. Direct measurements do not exist for every property presented for every map unit component. Values for some properties are estimated from combinations of other properties.

While a soil survey is in progress, samples of some of the soils in the area generally are collected for laboratory analyses and for engineering tests. Soil scientists interpret the data from these analyses and tests as well as the field-observed characteristics and the soil properties to determine the expected behavior of the soils under different uses. Interpretations for all of the soils are field tested through observation of the soils in different uses and under different levels of management. Some interpretations are modified to fit local conditions, and some new interpretations are developed to meet local needs. Data are assembled from other sources, such as research information, production records, and field experience of specialists. For example, data on crop yields under defined levels of management are assembled from farm records and from field or plot experiments on the same kinds of soil.

Predictions about soil behavior are based not only on soil properties but also on such variables as climate and biological activity. Soil conditions are predictable over long periods of time, but they are not predictable from year to year. For example, soil scientists can predict with a fairly high degree of accuracy that a given soil will have a high water table within certain depths in most years, but they cannot predict that a high water table will always be at a specific level in the soil on a specific date.

After soil scientists located and identified the significant natural bodies of soil in the survey area, they drew the boundaries of these bodies on aerial photographs and

Custom Soil Resource Report

identified each as a specific map unit. Aerial photographs show trees, buildings, fields, roads, and rivers, all of which help in locating boundaries accurately.

Soil Map

The soil map section includes the soil map for the defined area of interest, a list of soil map units on the map and extent of each map unit, and cartographic symbols displayed on the map. Also presented are various metadata about data used to produce the map, and a description of each soil map unit.

Custom Soil Resource Report Soil Map




Custom Soil Resource Report


MAP LEGEND

Area of Interest (AOI)

 Area of Interest (AOI)

Soils


 Soil Map Unit Polygons


 Soil Map Unit Lines

 Soil Map Unit Points

Special Point Features

 Blowout


 Borrow Pit

 Clay Spot


 Closed Depression

 Gravel Pit


 Gravelly Spot

 Landfill

 Lava Flow

 Marsh or swamp

 Mine or Quarry

 Miscellaneous Water

 Perennial Water

 Rock Outcrop

 Saline Spot

 Sandy Spot

 Severely Eroded Spot


 Sinkhole


 Slide or Slip

 Sodic Spot


 Spoil Area

 Stony Spot


 Very Stony Spot

 Wet Spot

 Other

 Special Line Features

Water Features

 Streams and Canals


Transportation

 Rails


 Interstate Highways

 US Routes

 Major Roads

 Local Roads

Background

 Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:20,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service
Web Soil Survey URL:
Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Robeson County, North Carolina
Survey Area Data: Version 23, Sep 9, 2024

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Apr 17, 2022—May 20, 2022

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
GoA	Goldsboro loamy sand, 0 to 2 percent slopes, Southern Coastal Plain	9.1	64.0%
Ly	Lynchburg sandy loam, 0 to 2 percent slopes	0.1	1.0%
Ra	Rains sandy loam, 0 to 2 percent slopes	5.0	35.0%
Totals for Area of Interest		14.2	100.0%

Map Unit Descriptions

The map units delineated on the detailed soil maps in a soil survey represent the soils or miscellaneous areas in the survey area. The map unit descriptions, along with the maps, can be used to determine the composition and properties of a unit.

A map unit delineation on a soil map represents an area dominated by one or more major kinds of soil or miscellaneous areas. A map unit is identified and named according to the taxonomic classification of the dominant soils. Within a taxonomic class there are precisely defined limits for the properties of the soils. On the landscape, however, the soils are natural phenomena, and they have the characteristic variability of all natural phenomena. Thus, the range of some observed properties may extend beyond the limits defined for a taxonomic class. Areas of soils of a single taxonomic class rarely, if ever, can be mapped without including areas of other taxonomic classes. Consequently, every map unit is made up of the soils or miscellaneous areas for which it is named and some minor components that belong to taxonomic classes other than those of the major soils.

Most minor soils have properties similar to those of the dominant soil or soils in the map unit, and thus they do not affect use and management. These are called noncontrasting, or similar, components. They may or may not be mentioned in a particular map unit description. Other minor components, however, have properties and behavioral characteristics divergent enough to affect use or to require different management. These are called contrasting, or dissimilar, components. They generally are in small areas and could not be mapped separately because of the scale used. Some small areas of strongly contrasting soils or miscellaneous areas are identified by a special symbol on the maps. If included in the database for a given area, the contrasting minor components are identified in the map unit descriptions along with some characteristics of each. A few areas of minor components may not have been observed, and consequently they are not mentioned in the descriptions, especially where the pattern was so complex that it was impractical to make enough observations to identify all the soils and miscellaneous areas on the landscape.

The presence of minor components in a map unit in no way diminishes the usefulness or accuracy of the data. The objective of mapping is not to delineate pure taxonomic classes but rather to separate the landscape into landforms or

landform segments that have similar use and management requirements. The delineation of such segments on the map provides sufficient information for the development of resource plans. If intensive use of small areas is planned, however, onsite investigation is needed to define and locate the soils and miscellaneous areas.

An identifying symbol precedes the map unit name in the map unit descriptions. Each description includes general facts about the unit and gives important soil properties and qualities.

Soils that have profiles that are almost alike make up a *soil series*. Except for differences in texture of the surface layer, all the soils of a series have major horizons that are similar in composition, thickness, and arrangement.

Soils of one series can differ in texture of the surface layer, slope, stoniness, salinity, degree of erosion, and other characteristics that affect their use. On the basis of such differences, a soil series is divided into *soil phases*. Most of the areas shown on the detailed soil maps are phases of soil series. The name of a soil phase commonly indicates a feature that affects use or management. For example, Alpha silt loam, 0 to 2 percent slopes, is a phase of the Alpha series.

Some map units are made up of two or more major soils or miscellaneous areas. These map units are complexes, associations, or undifferentiated groups.

A *complex* consists of two or more soils or miscellaneous areas in such an intricate pattern or in such small areas that they cannot be shown separately on the maps. The pattern and proportion of the soils or miscellaneous areas are somewhat similar in all areas. Alpha-Beta complex, 0 to 6 percent slopes, is an example.

An *association* is made up of two or more geographically associated soils or miscellaneous areas that are shown as one unit on the maps. Because of present or anticipated uses of the map units in the survey area, it was not considered practical or necessary to map the soils or miscellaneous areas separately. The pattern and relative proportion of the soils or miscellaneous areas are somewhat similar. Alpha-Beta association, 0 to 2 percent slopes, is an example.

An *undifferentiated group* is made up of two or more soils or miscellaneous areas that could be mapped individually but are mapped as one unit because similar interpretations can be made for use and management. The pattern and proportion of the soils or miscellaneous areas in a mapped area are not uniform. An area can be made up of only one of the major soils or miscellaneous areas, or it can be made up of all of them. Alpha and Beta soils, 0 to 2 percent slopes, is an example.

Some surveys include *miscellaneous areas*. Such areas have little or no soil material and support little or no vegetation. Rock outcrop is an example.

Robeson County, North Carolina

GoA—Goldsboro loamy sand, 0 to 2 percent slopes, Southern Coastal Plain

Map Unit Setting

National map unit symbol: 2v750

Elevation: 130 to 270 feet

Mean annual precipitation: 40 to 55 inches

Mean annual air temperature: 59 to 70 degrees F

Frost-free period: 200 to 280 days

Farmland classification: All areas are prime farmland

Map Unit Composition

Goldsboro and similar soils: 85 percent

Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Goldsboro

Setting

Landform: Flats on marine terraces, broad interstream divides on marine terraces

Landform position (three-dimensional): Talf

Down-slope shape: Linear

Across-slope shape: Linear

Parent material: Loamy marine deposits

Typical profile

Ap - 0 to 9 inches: loamy sand

E - 9 to 12 inches: loamy sand

Bt - 12 to 62 inches: sandy clay loam

Btg - 62 to 80 inches: sandy clay loam

Properties and qualities

Slope: 0 to 2 percent

Depth to restrictive feature: More than 80 inches

Drainage class: Moderately well drained

Capacity of the most limiting layer to transmit water (Ksat): Moderately high to high
(0.57 to 1.98 in/hr)

Depth to water table: About 24 to 36 inches

Frequency of flooding: None

Frequency of ponding: None

Available water supply, 0 to 60 inches: Moderate (about 8.1 inches)

Interpretive groups

Land capability classification (irrigated): None specified

Land capability classification (nonirrigated): 2w

Hydrologic Soil Group: B

Ecological site: F153AY040NC - Moist Loamy Rises and Flats

Hydric soil rating: No

Ly—Lynchburg sandy loam, 0 to 2 percent slopes

Map Unit Setting

National map unit symbol: 2vx8p
Elevation: 10 to 330 feet
Mean annual precipitation: 40 to 55 inches
Mean annual air temperature: 59 to 70 degrees F
Frost-free period: 200 to 280 days
Farmland classification: Prime farmland if drained

Map Unit Composition

Lynchburg and similar soils: 84 percent
Minor components: 8 percent
Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Lynchburg

Setting

Landform: Flats on marine terraces, broad interstream divides on marine terraces
Landform position (three-dimensional): Talf
Down-slope shape: Linear
Across-slope shape: Linear
Parent material: Loamy marine deposits

Typical profile

Ap - 0 to 8 inches: sandy loam
E - 8 to 11 inches: sandy loam
Bt - 11 to 21 inches: sandy clay loam
Btg - 21 to 65 inches: sandy clay loam
BCg - 65 to 85 inches: sandy clay loam

Properties and qualities

Slope: 0 to 2 percent
Depth to restrictive feature: More than 80 inches
Drainage class: Somewhat poorly drained
Capacity of the most limiting layer to transmit water (Ksat): Moderately high to high
(0.57 to 1.98 in/hr)
Depth to water table: About 6 to 18 inches
Frequency of flooding: None
Frequency of ponding: None
Available water supply, 0 to 60 inches: Moderate (about 6.6 inches)

Interpretive groups

Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 2w
Hydrologic Soil Group: B/D
Ecological site: F153AY040NC - Moist Loamy Rises and Flats
Hydric soil rating: No

Minor Components

Rains

Percent of map unit: 8 percent

Landform: Flats on marine terraces, broad interstream divides on marine terraces

Landform position (three-dimensional): Dip, talf

Down-slope shape: Linear

Across-slope shape: Linear

Ecological site: F153AY060NC - Wet Loamy Flats and Depressions

Hydric soil rating: Yes

Ra—Rains sandy loam, 0 to 2 percent slopes

Map Unit Setting

National map unit symbol: 2v760

Elevation: 30 to 330 feet

Mean annual precipitation: 40 to 55 inches

Mean annual air temperature: 59 to 70 degrees F

Frost-free period: 200 to 280 days

Farmland classification: Prime farmland if drained

Map Unit Composition

Rains, undrained, and similar soils: 58 percent

Rains, drained, and similar soils: 24 percent

Minor components: 8 percent

Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Rains, Undrained

Setting

Landform: Carolina bays on marine terraces, broad interstream divides on marine terraces, flats on marine terraces

Landform position (three-dimensional): Dip, talf

Down-slope shape: Linear

Across-slope shape: Linear

Parent material: Loamy marine deposits

Typical profile

A - 0 to 6 inches: sandy loam

Eg - 6 to 12 inches: sandy loam

Btg - 12 to 65 inches: sandy clay loam

BCg - 65 to 80 inches: sandy clay loam

Properties and qualities

Slope: 0 to 2 percent

Depth to restrictive feature: More than 80 inches

Drainage class: Poorly drained

Capacity of the most limiting layer to transmit water (Ksat): Moderately high to high (0.20 to 1.98 in/hr)

Depth to water table: About 0 inches

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Frequency of flooding: None

Frequency of ponding: None

Available water supply, 0 to 60 inches: Moderate (about 7.9 inches)

Interpretive groups

Land capability classification (irrigated): None specified

Land capability classification (nonirrigated): 4w

Hydrologic Soil Group: A/D

Ecological site: F153AY060NC - Wet Loamy Flats and Depressions

Hydric soil rating: Yes

Description of Rains, Drained

Setting

Landform: Carolina bays on marine terraces, broad interstream divides on marine terraces, flats on marine terraces

Landform position (three-dimensional): Dip, talf

Down-slope shape: Linear

Across-slope shape: Linear

Parent material: Loamy marine deposits

Typical profile

Ap - 0 to 6 inches: sandy loam

Eg - 6 to 12 inches: sandy loam

Btg - 12 to 65 inches: sandy clay loam

BCg - 65 to 80 inches: sandy clay loam

Properties and qualities

Slope: 0 to 2 percent

Depth to restrictive feature: More than 80 inches

Drainage class: Poorly drained

Capacity of the most limiting layer to transmit water (Ksat): Moderately high to high (0.20 to 1.98 in/hr)

Depth to water table: About 12 to 36 inches

Frequency of flooding: None

Frequency of ponding: None

Available water supply, 0 to 60 inches: Moderate (about 7.9 inches)

Interpretive groups

Land capability classification (irrigated): None specified

Land capability classification (nonirrigated): 3w

Hydrologic Soil Group: B

Ecological site: F153AY060NC - Wet Loamy Flats and Depressions

Hydric soil rating: Yes

Minor Components

Pantego, undrained

Percent of map unit: 8 percent

Landform: Stream terraces, flats, broad interstream divides

Landform position (three-dimensional): Tread, talf

Down-slope shape: Linear

Across-slope shape: Concave

Ecological site: F153AY060NC - Wet Loamy Flats and Depressions

Hydric soil rating: Yes

Soil Information for All Uses

Suitabilities and Limitations for Use

The Suitabilities and Limitations for Use section includes various soil interpretations displayed as thematic maps with a summary table for the soil map units in the selected area of interest. A single value or rating for each map unit is generated by aggregating the interpretive ratings of individual map unit components. This aggregation process is defined for each interpretation.

Building Site Development

Building site development interpretations are designed to be used as tools for evaluating soil suitability and identifying soil limitations for various construction purposes. As part of the interpretation process, the rating applies to each soil in its described condition and does not consider present land use. Example interpretations can include corrosion of concrete and steel, shallow excavations, dwellings with and without basements, small commercial buildings, local roads and streets, and lawns and landscaping.

Dwellings Without Basements (Candy Park)

ENG - Engineering

Dwellings are single-family houses of three stories or less. For dwellings without basements, the foundation is assumed to consist of spread footings of reinforced concrete built on undisturbed soil at a depth of 2 feet or at the depth of maximum frost penetration, whichever is deeper.

The ratings for dwellings are based on the soil properties that affect the capacity of the soil to support a load without movement and on the properties that affect excavation and construction costs. The properties that affect the load-supporting capacity include depth to a water table, ponding, flooding, subsidence, linear extensibility (shrink-swell potential), and compressibility. Compressibility is inferred from the Unified classification of the soil. The properties that affect the ease and amount of excavation include depth to a water table, ponding, flooding, slope, depth to bedrock or a cemented pan, hardness of bedrock or a cemented pan, and the amount and size of rock fragments.

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The ratings are both verbal and numerical. Rating class terms indicate the extent to which the soils are limited by all of the soil features that affect the specified use. "Not limited" indicates that the soil has features that are very favorable for the specified use. Good performance and very low maintenance can be expected. "Somewhat limited" indicates that the soil has features that are moderately favorable for the specified use. The limitations can be overcome or minimized by special planning, design, or installation. Fair performance and moderate maintenance can be expected. "Very limited" indicates that the soil has one or more features that are unfavorable for the specified use. The limitations generally cannot be overcome without major soil reclamation, special design, or expensive installation procedures. Poor performance and high maintenance can be expected.

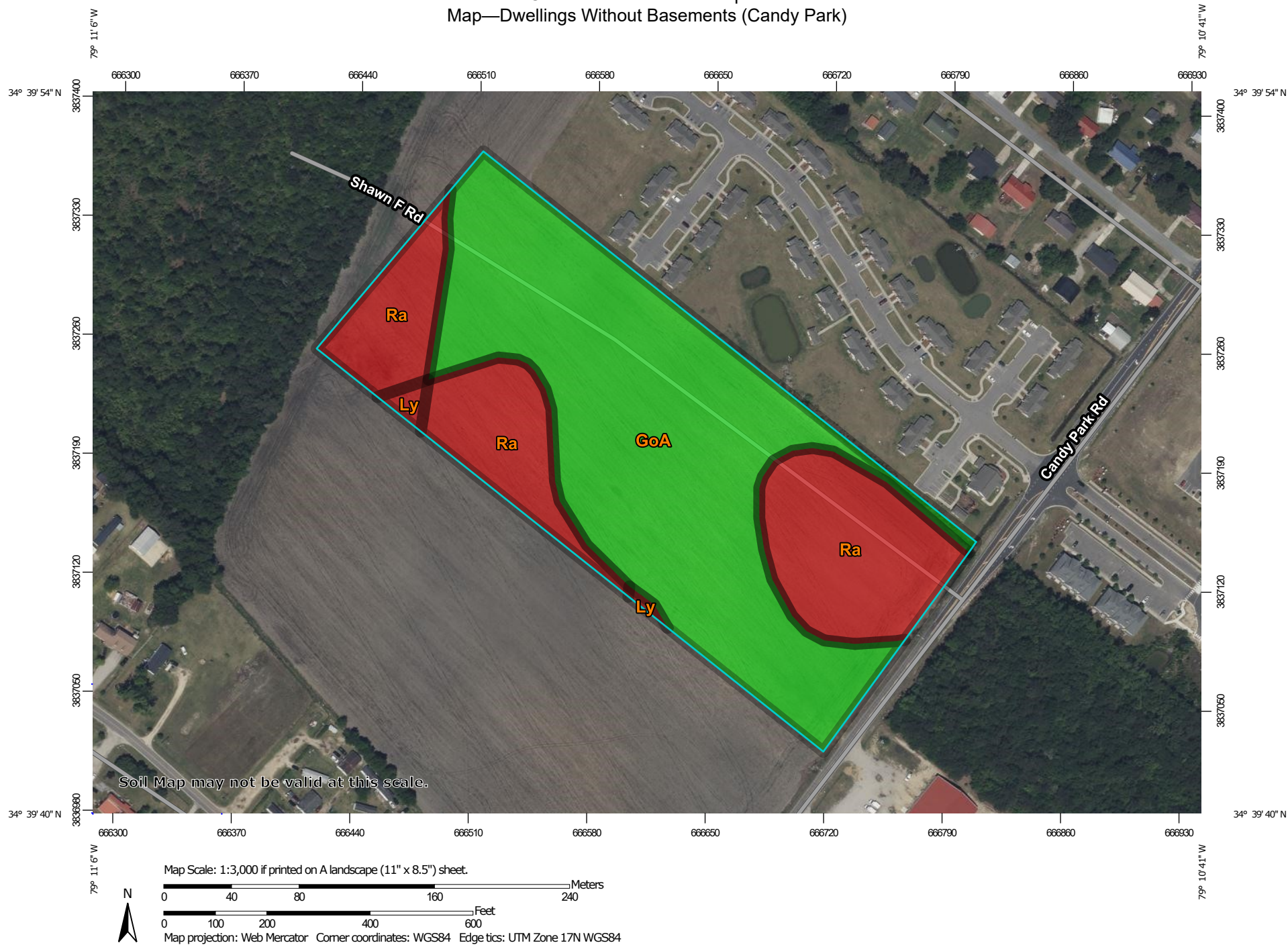
Numerical ratings indicate the severity of individual limitations. The ratings are shown as decimal fractions ranging from 0.01 to 1.00. They indicate gradations between the point at which a soil feature has the greatest negative impact on the use (1.00) and the point at which the soil feature is not a limitation (0.00).

The map unit components listed for each map unit in the accompanying Summary by Map Unit table in Web Soil Survey or the Aggregation Report in Soil Data Viewer are determined by the aggregation method chosen. An aggregated rating class is shown for each map unit. The components listed for each map unit are only those that have the same rating class as listed for the map unit. The percent composition of each component in a particular map unit is presented to help the user better understand the percentage of each map unit that has the rating presented.

Other components with different ratings may be present in each map unit. The ratings for all components, regardless of the map unit aggregated rating, can be viewed by generating the equivalent report from the Soil Reports tab in Web Soil Survey or from the Soil Data Mart site. Onsite investigation may be needed to validate these interpretations and to confirm the identity of the soil on a given site.

Custom Soil Resource Report


Map—Dwellings Without Basements (Candy Park)




Custom Soil Resource Report

MAP LEGEND

Area of Interest (AOI)





 Area of Interest (AOI)

Background





 Aerial Photography

Soils





Soil Rating Polygons

 Very limited
 Somewhat limited
 Not limited
 Not rated or not available


Soil Rating Lines

 Very limited
 Somewhat limited
 Not limited
 Not rated or not available



Soil Rating Points

 Very limited
 Somewhat limited
 Not limited
 Not rated or not available

Water Features

 Streams and Canals

Transportation

 Rails
 Interstate Highways
 US Routes
 Major Roads
 Local Roads

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:20,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service
Web Soil Survey URL:
Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Robeson County, North Carolina
Survey Area Data: Version 23, Sep 9, 2024

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Apr 17, 2022—May 20, 2022

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Tables—Dwellings Without Basements (Candy Park)

Map unit symbol	Map unit name	Rating	Component name (percent)	Rating reasons (numeric values)	Acres in AOI	Percent of AOI
GoA	Goldsboro loamy sand, 0 to 2 percent slopes, Southern Coastal Plain	Not limited	Goldsboro (85%)		9.1	64.0%
Ly	Lynchburg sandy loam, 0 to 2 percent slopes	Very limited	Lynchburg (84%)	Depth to saturated zone (1.00)	0.1	1.0%
			Rains (8%)	Depth to saturated zone (1.00)		
Ra	Rains sandy loam, 0 to 2 percent slopes	Very limited	Rains, undrained (58%)	Depth to saturated zone (1.00)	5.0	35.0%
			Pantego, undrained (8%)	Ponding (1.00)		
				Depth to saturated zone (1.00)		
Totals for Area of Interest					14.2	100.0%

Rating	Acres in AOI	Percent of AOI
Not limited	9.1	64.0%
Very limited	5.1	36.0%
Totals for Area of Interest	14.2	100.0%

Rating Options—Dwellings Without Basements (Candy Park)

Aggregation Method: Dominant Condition

Aggregation is the process by which a set of component attribute values is reduced to a single value that represents the map unit as a whole.

A map unit is typically composed of one or more "components". A component is either some type of soil or some nonsoil entity, e.g., rock outcrop. For the attribute being aggregated, the first step of the aggregation process is to derive one attribute value for each of a map unit's components. From this set of component attributes, the next step of the aggregation process derives a single value that represents the map unit as a whole. Once a single value for each map unit is derived, a thematic map for soil map units can be rendered. Aggregation must be done because, on any soil map, map units are delineated but components are not.

For each of a map unit's components, a corresponding percent composition is recorded. A percent composition of 60 indicates that the corresponding component

typically makes up approximately 60% of the map unit. Percent composition is a critical factor in some, but not all, aggregation methods.

The aggregation method "Dominant Condition" first groups like attribute values for the components in a map unit. For each group, percent composition is set to the sum of the percent composition of all components participating in that group. These groups now represent "conditions" rather than components. The attribute value associated with the group with the highest cumulative percent composition is returned. If more than one group shares the highest cumulative percent composition, the corresponding "tie-break" rule determines which value should be returned. The "tie-break" rule indicates whether the lower or higher group value should be returned in the case of a percent composition tie. The result returned by this aggregation method represents the dominant condition throughout the map unit only when no tie has occurred.

Component Percent Cutoff: None Specified

Components whose percent composition is below the cutoff value will not be considered. If no cutoff value is specified, all components in the database will be considered. The data for some contrasting soils of minor extent may not be in the database, and therefore are not considered.

Tie-break Rule: Higher

The tie-break rule indicates which value should be selected from a set of multiple candidate values, or which value should be selected in the event of a percent composition tie.

Soil Reports

The Soil Reports section includes various formatted tabular and narrative reports (tables) containing data for each selected soil map unit and each component of each unit. No aggregation of data has occurred as is done in reports in the Soil Properties and Qualities and Suitabilities and Limitations sections.

The reports contain soil interpretive information as well as basic soil properties and qualities. A description of each report (table) is included.

Building Site Development

This folder contains a collection of tabular reports that present soil interpretations related to building site development. The reports (tables) include all selected map units and components for each map unit, limiting features and interpretive ratings. Building site development interpretations are designed to be used as tools for evaluating soil suitability and identifying soil limitations for various construction purposes. As part of the interpretation process, the rating applies to each soil in its described condition and does not consider present land use. Example interpretations can include corrosion of concrete and steel, shallow excavations, dwellings with and without basements, small commercial buildings, local roads and streets, and lawns and landscaping.

Dwellings and Small Commercial Buildings (Candy Park)

Soil properties influence the development of building sites, including the selection of the site, the design of the structure, construction, performance after construction, and maintenance. This table shows the degree and kind of soil limitations that affect dwellings and small commercial buildings.

The ratings in the table are both verbal and numerical. Rating class terms indicate the extent to which the soils are limited by all of the soil features that affect building site development. *Not limited* indicates that the soil has features that are very favorable for the specified use. Good performance and very low maintenance can be expected. *Somewhat limited* indicates that the soil has features that are moderately favorable for the specified use. The limitations can be overcome or minimized by special planning, design, or installation. Fair performance and moderate maintenance can be expected. *Very limited* indicates that the soil has one or more features that are unfavorable for the specified use. The limitations generally cannot be overcome without major soil reclamation, special design, or expensive installation procedures. Poor performance and high maintenance can be expected.

Numerical ratings in the table indicate the severity of individual limitations. The ratings are shown as decimal fractions ranging from 0.01 to 1.00. They indicate gradations between the point at which a soil feature has the greatest negative impact on the use (1.00) and the point at which the soil feature is not a limitation (0.00).

Dwellings are single-family houses of three stories or less. For dwellings without basements, the foundation is assumed to consist of spread footings of reinforced concrete built on undisturbed soil at a depth of 2 feet or at the depth of maximum frost penetration, whichever is deeper. For dwellings with basements, the foundation is assumed to consist of spread footings of reinforced concrete built on undisturbed soil at a depth of about 7 feet. The ratings for dwellings are based on the soil properties that affect the capacity of the soil to support a load without movement and on the properties that affect excavation and construction costs. The properties that affect the load-supporting capacity include depth to a water table, ponding, flooding, subsidence, linear extensibility (shrink-swell potential), and compressibility. Compressibility is inferred from the Unified classification. The properties that affect the ease and amount of excavation include depth to a water table, ponding, flooding, slope, depth to bedrock or a cemented pan, hardness of bedrock or a cemented pan, and the amount and size of rock fragments.

Small commercial buildings are structures that are less than three stories high and do not have basements. The foundation is assumed to consist of spread footings of reinforced concrete built on undisturbed soil at a depth of 2 feet or at the depth of maximum frost penetration, whichever is deeper. The ratings are based on the soil properties that affect the capacity of the soil to support a load without movement and on the properties that affect excavation and construction costs. The properties that affect the load-supporting capacity include depth to a water table, ponding, flooding, subsidence, linear extensibility (shrink-swell potential), and compressibility (which is inferred from the Unified classification). The properties that affect the ease and amount of excavation include flooding, depth to a water table, ponding, slope, depth to bedrock or a cemented pan, hardness of bedrock or a cemented pan, and the amount and size of rock fragments.

Information in this table is intended for land use planning, for evaluating land use alternatives, and for planning site investigations prior to design and construction. The information, however, has limitations. For example, estimates and other data generally apply only to that part of the soil between the surface and a depth of 5 to 7 feet. Because of the map scale, small areas of different soils may be included within the mapped areas of a specific soil.

The information is not site specific and does not eliminate the need for onsite investigation of the soils or for testing and analysis by personnel experienced in the design and construction of engineering works.

Government ordinances and regulations that restrict certain land uses or impose specific design criteria were not considered in preparing the information in this table. Local ordinances and regulations should be considered in planning, in site selection, and in design.

Report—Dwellings and Small Commercial Buildings (Candy Park)

[Onsite investigation may be needed to validate the interpretations in this table and to confirm the identity of the soil on a given site. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the potential limitation. The table shows only the top five limitations for any given soil. The soil may have additional limitations]

Custom Soil Resource Report

Dwellings and Small Commercial Buildings—Robeson County, North Carolina							
Map symbol and soil name	Pct. of map unit	Dwellings without basements		Dwellings with basements		Small commercial buildings	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
GoA—Goldsboro loamy sand, 0 to 2 percent slopes, Southern Coastal Plain							
Goldsboro	85	Not limited		Very limited		Not limited	
				Depth to saturated zone	1.00		
Ly—Lynchburg sandy loam, 0 to 2 percent slopes							
Lynchburg	84	Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
Ra—Rains sandy loam, 0 to 2 percent slopes							
Rains, undrained	58	Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
Rains, drained	24	Somewhat limited		Very limited		Somewhat limited	
		Depth to saturated zone	0.39	Depth to saturated zone	1.00	Depth to saturated zone	0.39

References

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- United States Army Corps of Engineers, Environmental Laboratory. 1987. Corps of Engineers wetlands delineation manual. Waterways Experiment Station Technical Report Y-87-1.
- United States Department of Agriculture, Natural Resources Conservation Service. National forestry manual. http://www.nrcs.usda.gov/wps/portal/nrcs/detail/soils/home/?cid=nrcs142p2_053374
- United States Department of Agriculture, Natural Resources Conservation Service. National range and pasture handbook. <http://www.nrcs.usda.gov/wps/portal/nrcs/detail/national/landuse/rangepasture/?cid=stelprdb1043084>

Custom Soil Resource Report

United States Department of Agriculture, Natural Resources Conservation Service. National soil survey handbook, title 430-VI. http://www.nrcs.usda.gov/wps/portal/nrcs/detail/soils/scientists/?cid=nrcs142p2_054242

United States Department of Agriculture, Natural Resources Conservation Service. 2006. Land resource regions and major land resource areas of the United States, the Caribbean, and the Pacific Basin. U.S. Department of Agriculture Handbook 296. http://www.nrcs.usda.gov/wps/portal/nrcs/detail/national/soils/?cid=nrcs142p2_053624

United States Department of Agriculture, Soil Conservation Service. 1961. Land capability classification. U.S. Department of Agriculture Handbook 210. http://www.nrcs.usda.gov/Internet/FSE_DOCUMENTS/nrcs142p2_052290.pdf

ATTACHMENT 11:

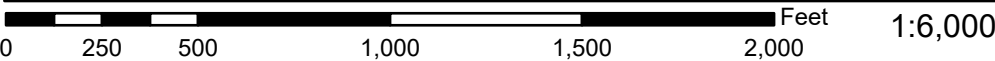
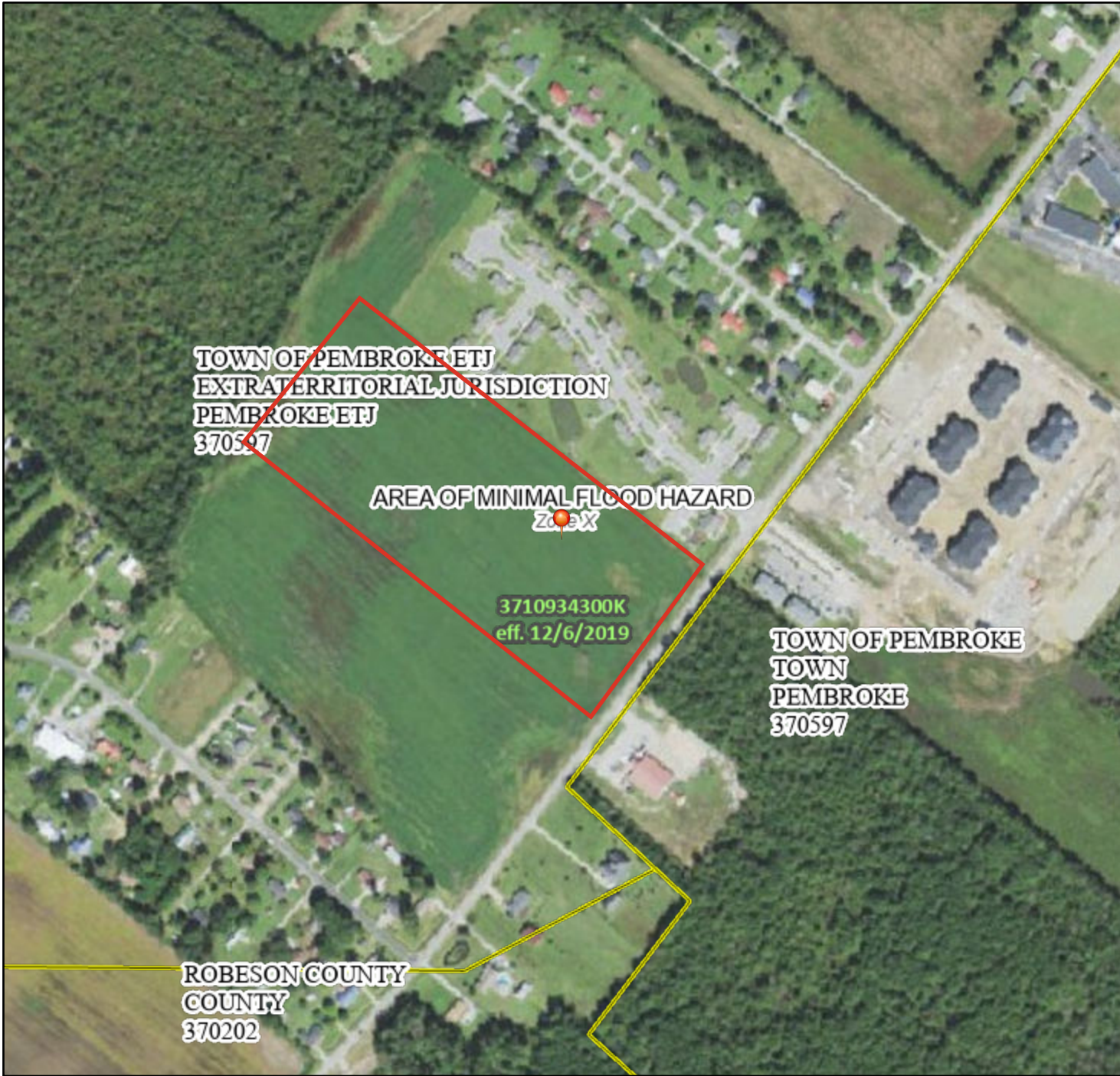
Floodplain Management

FEMA FIRMs and FFRMS Floodplain
Determination Worksheet

National Flood Hazard Layer FIRMMette



79°11'10"W 34°40'1"N



Basemap Imagery Source: USGS National Map 2023

Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

SPECIAL FLOOD HAZARD AREAS		Without Base Flood Elevation (BFE) Zone A, V, A99
		With BFE or Depth Zone AE, AO, AH, VE, AR
		Regulatory Floodway
OTHER AREAS OF FLOOD HAZARD		0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X
		Future Conditions 1% Annual Chance Flood Hazard Zone X
		Area with Reduced Flood Risk due to Levee. See Notes. Zone X
		Area with Flood Risk due to Levee Zone D
OTHER AREAS		NO SCREEN Area of Minimal Flood Hazard Zone X
		Effective LOMRs
		Area of Undetermined Flood Hazard Zone D
GENERAL STRUCTURES		Channel, Culvert, or Storm Sewer
		Levee, Dike, or Floodwall
OTHER FEATURES		20.2 Cross Sections with 1% Annual Chance Water Surface Elevation
		17.5 Cross Sections with 1% Annual Chance Water Surface Elevation
		Coastal Transect
		Base Flood Elevation Line (BFE)
		Limit of Study
		Jurisdiction Boundary
		Coastal Transect Baseline
MAP PANELS		Digital Data Available
		No Digital Data Available
		Unmapped



The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards


The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 7/19/2025 at 2:39 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

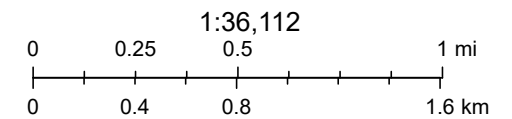
This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.

Candy Park - FEMA FIRM



July 19, 2025

 Candy Park




Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community, Maxar

Appendix B: FFRMS Floodplain Determination: Worksheet

This is a worksheet to assist in the FFRMS floodplain determination process. The spaces below follow the steps identified in this job aid. The case studies provide examples of how to use the table.

Basic Project Information	
Name and Organization of Person Completing the Form:	Andrea Gievers, NCORR
Federal Agency (if different from above):	HUD
Project Name:	Candy Park Single-Family Homeownership
Project Type:	Single-Family Housing
Critical or Non-Critical Action:	Non-Critical
Coastal or Riverine:	Riverine
Select FFRMS Flood Determination Approach (CISA, FVA, 0.2PFA):	FVA

Steps with Images	Recorded Answers
<p>1. Identify and record the site latitude/longitude.</p> 	<p>Candy Park Road, Pembroke, NC 28372</p> <p>Lat./Long. = 34.662935, -79.180870</p>

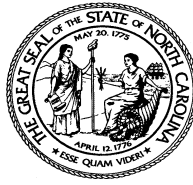
Steps with Images	Recorded Answers
<p><i>Skip to step 7 if using 0.2PFA</i></p> <p>2. Round the elevation(s) down for the most conservative estimate (for FVA or CISA)</p> <hr/> <pre> ▼<result> ▼<location> <x>-79.18087</x> <y>34.662935</y> ▼<spatialReference> <wkid>4326</wkid> <latestWkid>4326</latestWkid> </spatialReference> </location> <locationId>0</locationId> <value>164.6499986841541</value> <rasterId>8904</rasterId> <resolution>0.00003086419871794868</resolution> ▼<attributes> <AcquisitionDate>0/6/2003</AcquisitionDate> </attributes> </result> </pre>	<p>The elevation of the Subject Property (34.662935, -79.180870) is 164.64999 feet rounded down to 164 feet.</p>
<p>3. Locate the floodplain zone and BFE if within the Special Flood Hazard Area, or nearest floodplain zone and BFE if action is outside, and round to the value that results in the largest potential floodplain.</p>	<p>Per FEMA FIRM panels 3710934300K & 3710934200K, dated 12/06/2019, the closest SFHA is Zone AE with an elevation of 150.1 feet rounding up to 151 feet.</p>

Steps with Images	Recorded Answers
<p>4. Note action characteristics such as service life, criticality, risk tolerance (low, medium, high), and any other hazards of concern (flash floods, erosion).</p>	<p>The proposed project is a non-critical action with a long-term service life through 2080. The Subject Property is located in Zone X (Area of Minimal Flood Hazard) according to the FEMA FIRM.</p>
<p>5.</p> <p>a. Determine the FFRMS flood elevation based on FVA (if applicable).</p>	<p>For non-critical actions, add an additional 2 feet to the BFE of 151 feet. The FFRMS flood elevation based on the FVA for this non-critical action would be 153 feet.</p>
<p>b. Determine the FFRMS flood elevation based on simplified CISA (if applicable).</p>	<p>N/A</p>
<p>6. Compare the answer in step 2 to step 5 and determine if the site is in the FFRMS floodplain.</p>	<p>The proposed action will not occur in FFRMS Floodplain.</p>
<p>7. For 0.2PFA only, locate the site in the flood map and determine if it is in 0.2 percent-annual-chance hazard area (if applicable).</p>	

ATTACHMENT 12:

Historic Preservation

SHPO Response, NCORR SHPO Submission
Package, HUD TDAT Results, Catawba Indian Nation
THPO Response, and Catawba Indian Nation Chief
and THPO Section 106 Review Packages



**North Carolina Department of Natural and Cultural Resources
State Historic Preservation Office**

Ramona M. Bartos, Administrator

Governor Josh Stein
Secretary Pamela B. Cashwell

Office of Archives and History
Deputy Secretary Darin J. Waters, Ph.D.

September 10, 2025

MEMORANDUM

TO: Andrea Gievers andrea.l.gievers@rebuild.nc.gov
Office of Recovery and Resiliency
NC Department of Public Safety

FROM: Ramona M. Bartos, Deputy
State Historic Preservation Officer *RMB for Ramona M. Bartos*

SUBJECT: Construct residential subdivision, Candy Park Road, Pembroke, Robeson County,
26-E-0000-0038, ER 22-1402

Thank you for your email of August 25, 2025, concerning the above project.

We have conducted a review of the project and are aware of no historic resources which would be affected by the project. Therefore, we have no comment on the project as proposed.

The above comments are made pursuant to Section 106 of the National Historic Preservation Act and the Advisory Council on Historic Preservation's Regulations for Compliance with Section 106 codified at 36 CFR Part 800.

Thank you for your cooperation and consideration. If you have questions concerning the above comment, contact Renee Gledhill-Earley, environmental review coordinator, at 919-814-6579 or environmental.review@dncr.nc.gov. In all future communication concerning this project, please cite the above referenced tracking number.

Gievers, Andrea

From: Gievers, Andrea
Sent: Tuesday, August 19, 2025 11:39 AM
To: State Clearinghouse
Cc: McKeithen, Gabrielle
Subject: NEPA HUD Part 58 NCORR Draft EA Review - Candy Park Single-Family Homeownership

Dear Ms. McKeithen:

Please accept for review the NEPA HUD Part 58 Draft EA for the ***Candy Park Single-Family Homeownership*** located on approximately 14 acres on Candy Park Road in Pembroke, Robeson County, NC 28372. The North Carolina Office of Recovery and Resiliency (NCORR) as a recipient of Community Development Block Grant – Mitigation (CDBG-MIT) funds from the United States Department of Housing and Urban Development (HUD) is considering funding this proposed affordable housing project. NCORR's Draft EA is available for download at [NCORR SCH DRAFT EA Part 58 Candy Park Submission 8.19.25.pdf](#). The Candy Park Single-Family Homeownership Project (proposed project) involves new construction of up to 31 affordable single-family homes with paved road access, retention pond, landscaping, temporary sewer lift station, and associated infrastructure on an approximately 14-acre site to be known as the Fire Town Village. Thank you so much for distributing this project to the State Environmental Clearinghouse's project review team and participating agencies. If you have any questions or require additional information regarding this project review request, please feel free to contact Andrea Gievers at (845) 682-1700 or via email at Andrea.L.Gievers@Rebuild.NC.gov. Oscar or IT staff will be granting you access and you should see a separate email, but feel free to reach out if it doesn't work. Thank you for your time and assistance!

Sincerely,

Andrea

Andrea Gievers, JD, MSEL, ERM
Environmental SME
Community Development
NC Office of Recovery and Resiliency
Andrea.L.Gievers@Rebuild.NC.Gov
(845) 682-1700



North Carolina Department of Public Safety

Office of Recovery and Resiliency

Josh Stein, Governor
Eddie M. Buffalo, Jr., Secretary

Pryor Gibson, Director

August 19, 2025

Ms. Renee Gledhill-Earley
Environmental Review Coordinator
NC State Historic Preservation Office
4617 Mail Service Center
Raleigh, NC 27699-4617

Sent via email to the State Environmental Clearinghouse:
State.Clearinghouse@doa.nc.gov

RE: State Historic Preservation Office Request for Concurrence
Section 106 Review - HUD CDBG-MIT Program
Proposed Candy Park Single-Family Homeownership
Candy Park Road
Pembroke, Robeson County, NC 28372

Dear Ms. Gledhill-Earley:

In accordance with Section 106 of the National Historic Preservation Act (NHPA) and its implementing regulations, 36 CFR Part 800, we are providing information for your review and concurrence regarding the above-referenced project. The North Carolina Office of Recovery and Resiliency (NCORR), as a recipient of Community Development Block Grant – Mitigation (CDBG-MIT) funds from the United States Department of Housing and Urban Development (HUD), is serving as the responsible entity for compliance with the HUD environmental review procedures set forth in 24 CFR Part 58. NCORR is acting on behalf of HUD in providing the enclosed project information and request for consultation.

The State of North Carolina was adversely impacted by the landfall of Hurricanes Matthew (October 8, 2016) and Florence (September 14, 2018). These hurricanes damaged or destroyed hundreds of homes worsening the affordable housing shortage. The proposed development will provide affordable housing for low- and middle-income tribal members.

Mailing Address:
Post Office Box 110465
Durham, NC 27709



An Equal Opportunity Employer

Phone: (984) 833-5350
www.ncdps.gov
www.rebuild.nc.gov

Proposed Project Location: The Subject Property consists of approximately 14 acres located on Candy Park Road in Pembroke, NC 28372 (**Attachment 1**). This 14-acre lot is part of a larger original 81.03-acre parcel owned by the Lumbee Tribe of North Carolina (Lumbee Tribe) identified as Robeson County Parcel ID #934342591929. The individual housing lots will be deeded to eligible homeowners upon closing. The Subject Property consists of a 14-acre vacant agricultural field and the remaining 67.03 acres consist of an agricultural field with frontage along Candy Park Road and densely forested land to the northwest with small frontage along Jay Cee Hut Road.

The Subject Property is bound by residential and commercial development to the north including Pembroke Senior Village, Walmart Supercenter, Zaxby's, San Jose Mexican Restaurant, Healthkeeperz Pharmacy, Marathon Gas Station, B and J Auto Sales, Little Caesars, Pembroke Discount Grocery, Brooks Medical Clinic and then NC Highway 711; to the east by forest, agricultural land, and residential and commercial development including True Value Pembroke Hardware; to the south by the Pembroke Rescue Squad, residential development, forest, and agricultural land then Deep Branch Road; and to the west by residential development and agricultural land then forest and the Lumber River. The Subject Property is located within close walking distance to amenities and approximately two miles from the Town center of Pembroke. The Pembroke Senior Village housing for residents age 55 and older is located north adjacent of the Subject Property with Village at Hunter's Run apartment complex located across Candy Park Road.

Area of Potential Effects (APE) under §800.16(d): Based on the proposed project plans and development of the adjacent properties, we have defined the Area of Potential Effect (APE) as the Subject Property. The APE for archeological sites is also limited to the boundaries of the Subject Property.

Proposed Project Description: The Candy Park Single-Family Homeownership Project (proposed project) involves new construction of up to 31 affordable single-family homes with paved road access, retention pond, landscaping, temporary sewer lift station, and associated infrastructure on an approximately 14-acre site to be known as the Fire Town Village. All units will be targeted for low-income and middle-income tribal members that are at or below 80 percent of the area median income (AMI) level and eligible for homeownership. These members will be offered financing of the cost of construction at 1% fixed interest rate financed over 30 years. There will also be designated housing units for veterans and those with physical disabilities. The proposed project preliminary site plans are included in **Attachment 1**.

We have made a Finding of "*No Historic Properties Affected*" pursuant to 36 CFR 800.4(d)(1) based on the following:

A review of the Subject Property in the National Register of Historic Places and North Carolina State Historic Preservation Office's HPOWEB and site visit identified no publicly recorded historic properties, locally designated or listed in or eligible for inclusion in the State or National Register of Historic Places, located *on or adjacent* to the Subject Property. The Subject Property is located approximately 0.25-mile from the closest historic property (Surveyed Only) shown on

HPOWEB, Pembroke Fire Lookout Tower, which is noted as to be removed in 2018. The results are included in **Attachment 2**.

The Lumbee Tribe has been working on a comprehensive design for this property for several years. The full original 81.03-acre parcel will be developed with a blended community incorporating affordable multifamily rental housing and single-family housing. The 14-acre Subject Property consists of vacant agricultural land located along Candy Park Road. From 1950 to 1976, the Subject Property was used as residential and agricultural. By 1983, the Subject Property appears to have been cleared of residential housing. The land has remained vacant agricultural land from 1983 until the present. Development of the surrounding area has increased over time with the vicinity of the Subject Property changing from primarily agricultural to a mixture of agricultural, residential, and commercial uses. The proposed development will be for up to 31 single-family houses and, therefore, typical clearing and grading will take place on the Subject Property during construction. The Subject Property photographs are included in **Attachment 3**. The Subject Property is located within close walking distance to amenities and approximately two miles from the Town center of Pembroke.

Attached for your review are copies of relevant documents supporting our finding, along with photographs and a map showing the location of the Subject Property. This documentation satisfies requirements set forth at §800.11(d). NCORR processes environmental reviews for proposed projects funded with HUD CDBG-MIT on a case-by-case basis. A consultation request for the proposed project described herein will also be sent to the Catawba Indian Nation. In accordance with Section 101(d)(6)(B) of the NHPA of 1966, as amended (16 U.S.C. 470f), and its implementing regulations, 36 CFR Part 800, this letter serves as notification of the proposed action.

NCORR respectfully requests your review of the proposed project described herein. In accordance with §800.4(d)(1)(i), your office has *thirty days* to object to this finding. Please respond within this timeframe, otherwise we will assume that you concur with our finding. If you concur, please feel free to respond via the State Environmental Clearinghouse to Andrea Gievers, NCORR Environmental Subject Matter Expert, at Andrea.L.Gievers@Rebuild.NC.gov.

If you have any questions or require additional information regarding this request, please feel free to contact Andrea Gievers at (845) 682-1700 or via email at Andrea.L.Gievers@Rebuild.NC.gov. Thank you for your time and assistance.

Sincerely,



Andrea Gievers, JD, MSEL, ERM
NCORR Environmental Subject Matter Expert

Proposed Project Enclosures:

Attachment 1: Proposed Project Location Maps and Preliminary Site Plans

Attachment 2: Proposed Project NRHP and NC HPOWEB Maps

Attachment 3: Site Visit Photographs

Section 106 ATTACHMENT 1:

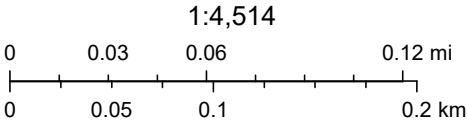
**Proposed Project Location Maps
and Preliminary Site Plans**

Candy Park - Aerial Map



July 17, 2025

 Candy Park



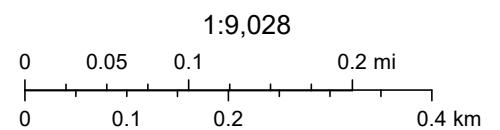
Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community, Maxar

Candy Park - Topographic Map

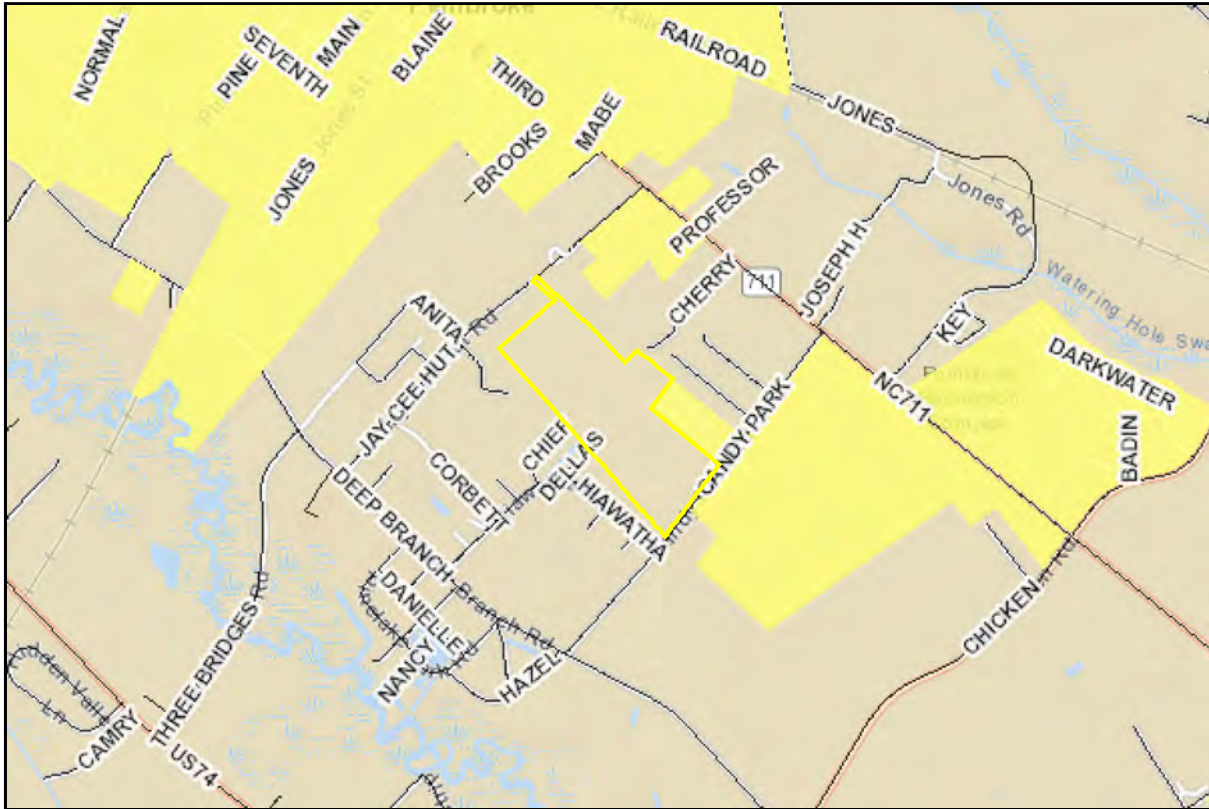


July 17, 2025

 Candy Park



County of Robeson, NC



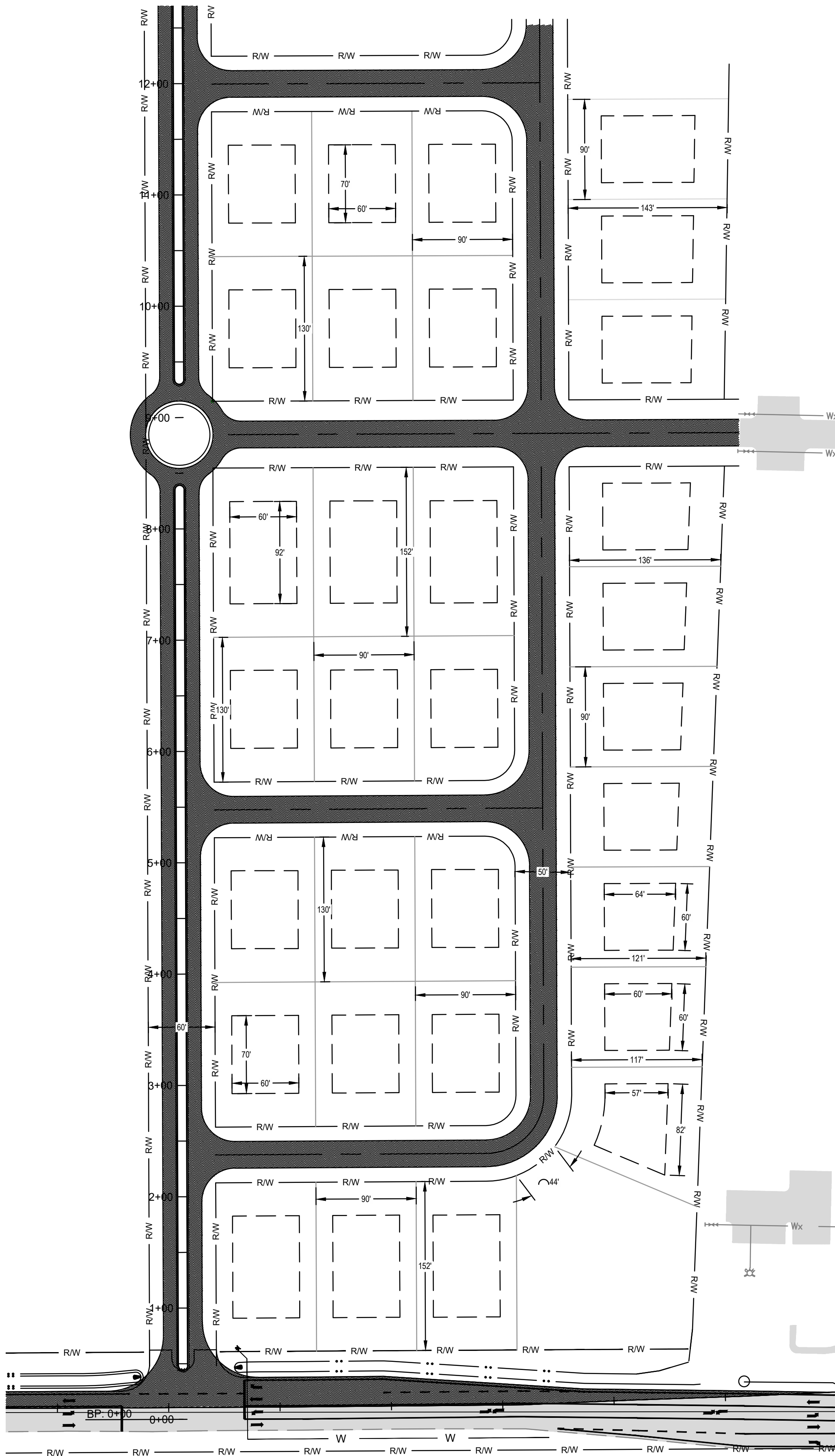
MAPNO	141601001
PIN_NUMBER	934342591929
PARCELTYPE	Base Parcel
CONFLICTNOTATION	null
DEEDEDACRES	81.03
OWNERTYPE	Private
STATUS	null
OLDMAPNO	1416-01-001
NUMMOD	null
LOT	null
NBHD_CODE	000000
TAX_YEAR	2025
PAR_CODE	
MAP	9343
SUBMAP	
BLOCK	43
PARCEL	6033
SUBPARCEL	00
PHYLOCAT	54586
CITYCODE	PEMB
ROUTENUM	0
OWNERID	1095534
CUROWNID	1095534

Printed: Wed 15-Jun-2025 - 09:53PM

C:\Users\jody.LL&J\Desktop\Jody Hunt\Drawings - LL&J Shared Folder\22-0614 Candy Park Rd Lumber Title 16231\Drawings\Civil\22-0614 Candy Park Rd Design Rev No.6 J.H.dwg, CS010 SITE PLAN, Job/L

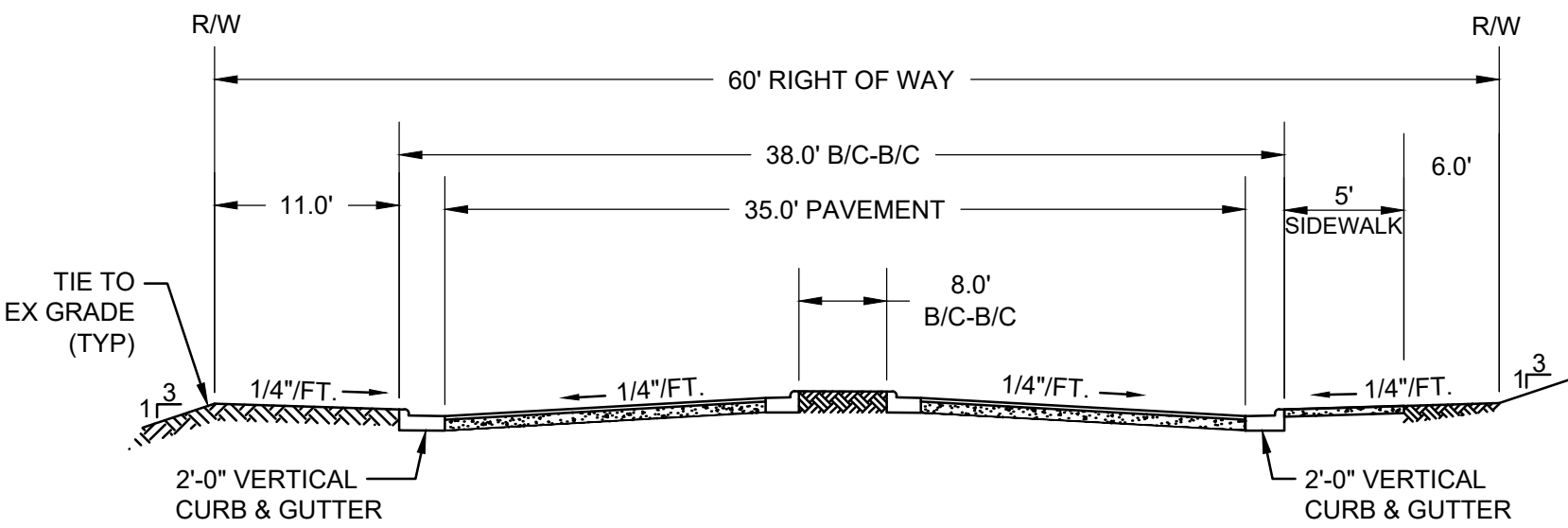


Know what's below.
Call before you dig.



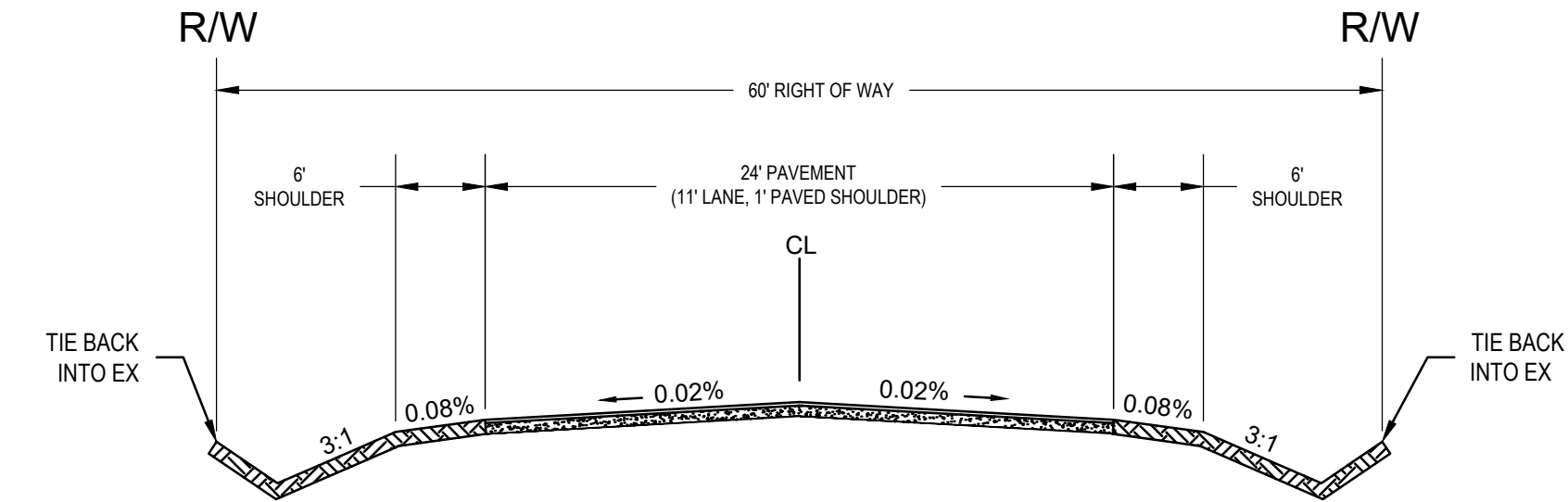
1 TYPICAL ENTRY MEDIAN X-SECTION

NTS



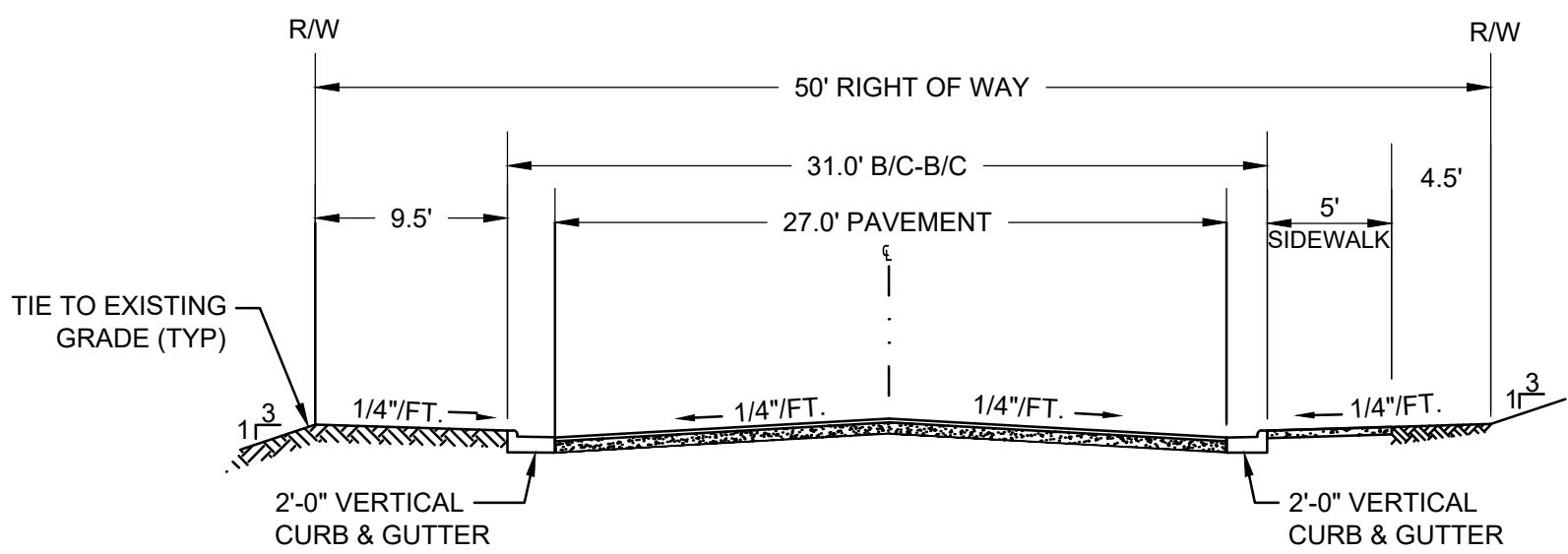
2 TYPICAL ROAD/STREET X-SECTION

NTS



3 TYPICAL HOUSING X-SECTION

NTS



SIGN LEGEND

- Ⓐ PROP. VAN ACCESS
- Ⓑ PROP. NO PARKING ZONE
- Ⓒ PROP. RESERVED HC PARKING
- Ⓓ PROP. STOP SIGN

DEVELOPMENT DATA

TOTAL ACREAGE: ## ACRES
EXISTING ZONING: R-8
EXISTING USE: VACANT
COUNTY: ROBESON
TOWNSHIP: PEMBROKE
FIRE DISTRICT: PEMBROKE
TAX PARCEL: #####

MULTIPLE-FAMILY DWELLING (R-8) REGULATIONS

MIN. LOT AREA: 8,000 SF
MIN. LOT WIDTH: 80 FT
MIN. FRONT YARD (INDUST. FROM ST. R/W): 30 FT
MIN. SIDE YARD: 15 FT
MIN. REAR YARD: 30 FT
MAX. BUILDING HEIGHT: 50 FT
MAX. FREESTANDING SIGN AREA: 15 SF
MAX. FREESTANDING SIGN HEIGHT: 6 FT

BUILDING DATA

PROP. TOTAL BUILDING GROSS SF: #### SF
END USE DISTRICT: (USE)
END USE: (USE)

PARKING DATA

MIN. PARKING FOR USE: ## SPACE/ ## SF
TOTAL REQUIRED: ## SPACES
H/C REQUIRED: 1 SPACE/ 25 PARKING SPACES
MIN. REQUIRED: ##

PROP. PARKING: ## SPACES
PROP. H/C PARKING: ## SPACES
TOTAL PARKING PROVIDED: ## SPACES

NOTE: ALL PARKING SPACES OTHER THAN H/C SHALL BE A MINIMUM OF 9-FT IN WIDTH AND **19**-FT IN LENGTH.

GENERAL NOTES:

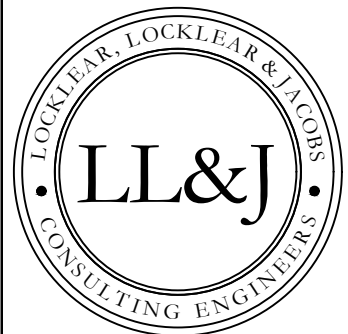
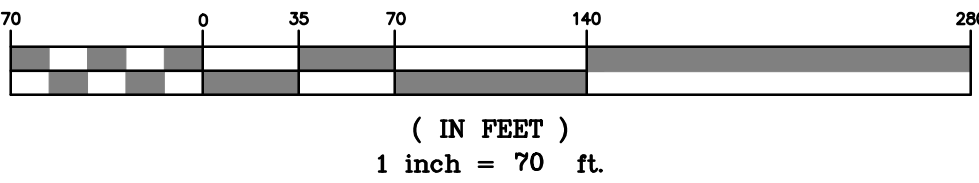
- THE PRELIMINARY SITE PLAN REPRESENTS A FIRM CONCEPT WITH RESPECT TO THE ARRANGEMENT OF THE PROPOSED BUILDING, PARKING, OPEN SPACE, AND PARCELS, ETC. MINOR CHANGES ARE PERMITTED AS LONG AS THEY CONFORM WITH THE (COUNTY) COUNTY ORDINANCE. ANY SUCH CHANGES SHALL BE APPROVED BY (COUNTY) COUNTY STAFF.
- THIS MAP IS NOT A CERTIFIED SURVEY. BOUNDARY & TOPOGRAPHIC INFORMATION PROVIDED BY (SURVEYOR).
- THE UTILITIES SHOWN ARE FOR THE CONTRACTOR'S CONVENIENCE ONLY. THERE MAY BE OTHER UTILITIES NOT SHOWN ON THIS PLAN. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR THE LOCATIONS SHOWN THE CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL EXISTING UTILITIES PRIOR TO COMMENCEMENT OF CONSTRUCTION. CONFLICTS BETWEEN EXISTING UTILITIES AND PROPOSED EXCAVATION SHALL BE REPORTED TO THE ENGINEER IMMEDIATELY.
- CONTRACTOR REQUIRED TO PROVIDE A MINIMUM OF 48-HOURS, NORMAL BUSINESS HOURS MONDAY-FRIDAY, NOTICE TO OWNER AND/OR REPRESENTATIVE PRIOR TO INTERRUPTION OF ANY EXISTING UTILITIES, TO BE UTILIZED.
- THE CONTRACTOR IS RESPONSIBLE FOR REPAIR AND/OR REPLACEMENT OF ANY UTILITIES DAMAGED DURING CONSTRUCTION.
- PROPOSED ENTRANCES MUST COMPLY WITH STANDARDS SET BY THE CITY/TOWN OF (CITY/TOWN) ORDINANCE AND NCDOT. THE ENTRANCES MAY NOT BE RELOCATED OR RECONFIGURED.
- THE DEVELOPER WILL BE RESPONSIBLE FOR INSTALLATION OF ALL PROPOSED IMPROVEMENTS AS SHOWN ON APPROVED PLANS.
- LANDSCAPE AND LIGHTING PLAN WILL COMPLY WITH CITY/TOWN OF (CITY/TOWN) ORDINANCE.
- THE DEVELOPER UNDERSTANDS THAT SUBMITTALS MUST BE MADE AND APPROVALS OBTAINED FROM ALL APPLICABLE PLANNING AND DEVELOPMENT SERVICES DEPARTMENTS PRIOR TO GRADING OR CONSTRUCTION.
- PARKING, LOADING AND OTHER REQUIREMENTS FOR THE PERMITTED USE AND PLATTED LOT WILL COMPLY WITH THE PARKING REQUIREMENTS OF THE CITY/TOWN OF (CITY/TOWN) ZONING ORDINANCE.
- THIS PROPERTY IS DETERMINED NOT TO BE WITHIN THE 0.2% ANNUAL CHANCE FLOOD PLAIN ACCORDING TO F.I.R.M. MAP # 3720030100J EFF. DATE 1/19/2005.
- PROPOSED BUILDING HEIGHTS WILL NOT EXCEED (35) FEET.

CONSTRUCTION NOTES

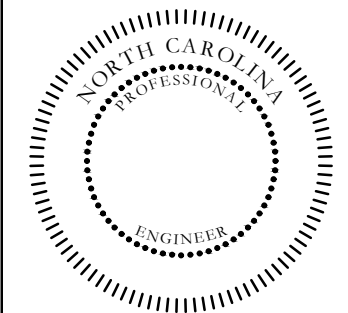
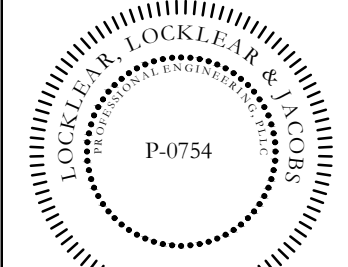
- DIMENSIONS ARE SHOWN TO THE CLOSEST FOOT, CONTRACTOR SHALL CONFIRM FINAL CONCRETE & PAVED LAYOUT BASED ON PLAN INTENT. SOME DIMENSIONS MAY VARY DEPENDING ON FINAL SITE LAYOUT.
- ALL PROPOSED PAVED AREAS AND DRIVES SHALL BE BUILT AND INSTALLED PER NCDOT CURRENT STANDARDS.
- ALL ASPHALT AREAS ADJACENT INTO EX ASPHALT AREAS SHALL MATCH EX SURFACES AS CLOSE AS POSSIBLE AND SHALL HAVE A SMOOTH TRANSITION BETWEEN THEM.

SITE ITEM		
SYM.	ITEM	REFERENCE / NOTES
Ⓐ	(STRUCTURE INFO)	##
Ⓑ	(STRUCTURE INFO)	##
Ⓒ	(STRUCTURE INFO)	##
①	(STRUCTURE INFO)	##
②	(STRUCTURE INFO)	##
③	(STRUCTURE INFO)	##

GRAPHIC SCALE



P.O. BOX 3119
PEMBROKE, NC 28372
TELEPHONE: (910)774-9306



CANDY PARK ROAD SUBDIVISION
621 CANDY PARK ROAD
PEMBROKE, NC 28372

PROJECT INFORMATION:

REV#	DATE	DESCRIPTION
1		
2		
3		
4		
5		

DATE: 1/12/2025
DRAWN BY: *IT*
CHECKED BY: JEL
SHEET TITLE

SITE PLAN

SHEET NUMBER

CS101

PROJECT# 22-06144



Know what's **below**.
Call before you dig.

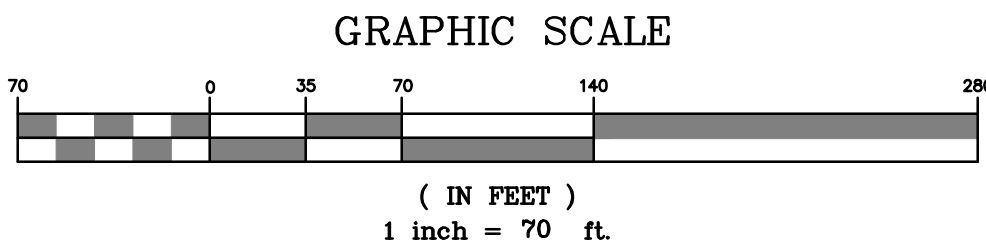
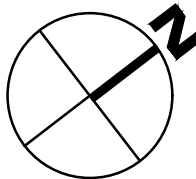
DISTURBED AREA
RIGHT-OF-WAY BORDER 14.03 ACRES

1. THE PRELIMINARY SITE PLAN REPRESENTS A FIRM CONCEPT WITH RESPECT TO THE ARRANGEMENT OF THE PROPOSED BUILDING, PARKING, OPEN SPACE, AND PARCELS, ETC. MINOR CHANGES ARE PERMITTED AS LONG AS THEY CONFORM WITH THE TOWN OF PEMBROKE ORDINANCE. ANY SUCH CHANGES SHALL BE APPROVED BY THE TOWN OF PEMBROKE STAFF.
2. THIS MAP IS NOT A CERTIFIED SURVEY. BOUNDARY & TOPOGRAPHIC INFORMATION PROVIDED BY (SURVEYOR).
3. THE UTILITIES SHOWN ARE FOR THE CONTRACTOR'S CONVENIENCE ONLY. THERE MAY BE OTHER UTILITIES NOT SHOWN ON THIS PLAN. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR THE LOCATIONS SHOWN THE CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL EXISTING UTILITIES PRIOR TO COMMENCEMENT OF CONSTRUCTION. CONFLICTS BETWEEN EXISTING UTILITIES AND PROPOSED EXCAVATION SHALL BE REPORTED TO THE ENGINEER IMMEDIATELY.
4. CONTRACTOR REQUIRED TO PROVIDE A MINIMUM OF 48-HOURS, NORMAL BUSINESS HOURS MONDAY-FRIDAY, NOTICE TO OWNER AND/OR REPRESENTATIVE PRIOR TO INTERRUPTION OF ANY EXISTING UTILITIES, TO BE UTILIZED.
5. THE CONTRACTOR IS RESPONSIBLE FOR REPAIR AND/OR REPLACEMENT OF ANY UTILITIES DAMAGED DURING CONSTRUCTION.
6. PROPOSED ENTRANCES MUST COMPLY WITH STANDARDS SET BY THE TOWN OF PEMBROKE ORDINANCE AND NCDOT. THE ENTRANCES MAY NOT BE RELOCATED OR RECONFIGURED.
7. THE DEVELOPER WILL BE RESPONSIBLE FOR INSTALLATION OF ALL PROPOSED IMPROVEMENTS AS SHOWN ON APPROVED PLANS.
8. LANDSCAPE AND LIGHTING PLAN WILL COMPLY WITH TOWN OF PEMBROKE ORDINANCE.
9. THE DEVELOPER UNDERSTANDS THAT SUBMITTALS MUST BE MADE AND APPROVALS OBTAINED FROM ALL APPLICABLE PLANNING AND DEVELOPMENT SERVICES DEPARTMENTS PRIOR TO GRADING OR CONSTRUCTION.
10. PARKING, LOADING AND OTHER REQUIREMENTS FOR THE PERMITTED USE AND PLATTED LOT WILL COMPLY WITH THE PARKING REQUIREMENTS OF THE TOWN OF PEMBROKE ZONING ORDINANCE.
11. THIS PROPERTY IS DETERMINED NOT TO BE WITHIN THE 0.2% ANNUAL CHANCE FLOOD PLAIN ACCORDING TO F.I.R.M. MAP # 3710934300K EFF. DATE 12/6/2019.
12. PROPOSED BUILDING HEIGHTS WILL NOT EXCEED (35) FEET.

1. DIMENSIONS ARE SHOWN TO THE CLOSEST FOOT, CONTRACTOR SHALL CONFIRM FINAL CONCRETE & PAVED LAYOUT BASED ON PLAN INTENT. SOME DIMENSIONS MAY VARY DEPENDING ON FINAL SITE LAYOUT.
2. ALL PROPOSED PAVED AREAS AND DRIVES SHALL BE BUILT AND INSTALLED PER NCDOT CURRENT STANDARDS.
3. ALL ASPHALT AREAS ADJACENT INTO EX ASPHALT AREAS SHALL MATCH EX SURFACES AS CLOSE AS POSSIBLE AND SHALL HAVE A SMOOTH TRANSITION BETWEEN THEM.



- SIGN LEGEND**
- | | |
|-----|---------------------------|
| (A) | PROP. VAN ACCESS |
| (B) | PROP. NO PARKING ZONE |
| (C) | PROP. RESERVED HC PARKING |
| (D) | PROP. STOP SIGN |



The seal is circular with a double-lined border. The outer border contains the text "LOCKLEAR, LOCKLEAR & JACOBS, INC." at the top and "ENGINEER" at the bottom. The inner border contains the text "NORTH CAROLINA" at the top and "PROFESSIONAL" at the bottom. In the center of the seal, the license number "P-0754" is displayed.

CANDY PARK ROAD SUBDIVISION
621 CANDY PARK ROAD
PEMBROKE, NC 28372

REV# - DATE - DESCRIPTION
1.
2.
3.
4.
5.

20254 COPYRIGHT BY LL&J. THIS DRAWING MAY NOT BE COPIED, REUSED OR PUT INTO AN ELECTRONIC DATABASE WITHOUT THE WRITTEN PERMISSION OF LL&J.

DATE: 1/12/2025
DRAWN BY: *IT*
CHECKED BY: JEL
SHEET TITLE

SITE PLAN

SHEET NUMBER

CS101

PROJECT# 22-06144

Section 106 ATTACHMENT 2:

**Proposed Project NRHP and
NC HPOWEB Maps**

Candy Park - NRHP Map

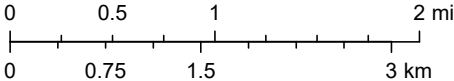


July 19, 2025

 Candy Park

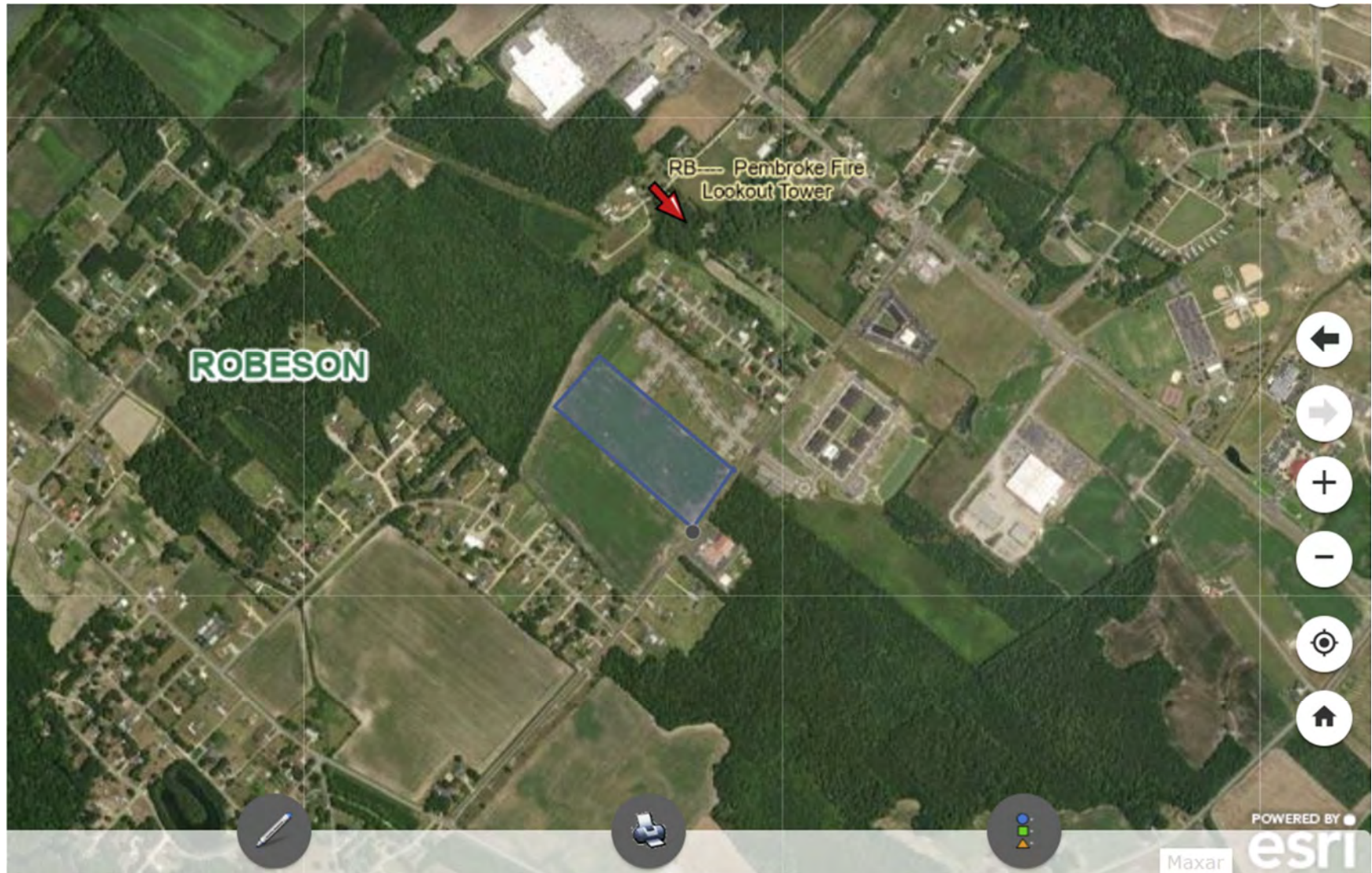
 National Register of Historic Places

1:72,224



Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community, EPA OEI, OFA

Candy Park – NC HPOWEB Map



Section 106 ATTACHMENT 3:

Subject Property Photographs

Full original 81.03-acre parcel



Candy Park Road,
Pembroke, NC

3/13/2025

HUNT
ENVIRONMENTAL ASSOCIATES

3330 Saddletree Road
Lumberton, North Carolina 28360

Photograph 1
Depicts the property.



Candy Park Road,
Pembroke, NC

3/13/2025

HUNT
ENVIRONMENTAL ASSOCIATES

3330 Saddletree Road
Lumberton, North Carolina 28360

Photograph 2
Depicts the pole mounted
transformers.



Candy Park Road,
Pembroke, NC

3/13/2025

HUNT
ENVIRONMENTAL ASSOCIATES

3330 Saddletree Road
Lumberton, North Carolina 28360

Photograph 3
Depicts the property.



Candy Park Road,
Pembroke, NC

3/13/2025

HUNT
ENVIRONMENTAL ASSOCIATES

3330 Saddletree Road
Lumberton, North Carolina 28360

Photograph 4
Depicts the property.



Candy Park Road,
Pembroke, NC

3/13/2025

HUNT
ENVIRONMENTAL ASSOCIATES
3330 Saddletree Road
Lumberton, North Carolina 28360

Photograph 5
Depicts Ditch with standing water.



Candy Park Road,
Pembroke, NC

3/13/2025

HUNT
ENVIRONMENTAL ASSOCIATES
3330 Saddletree Road
Lumberton, North Carolina 28360

Photograph 6
Depicts woods on the property.



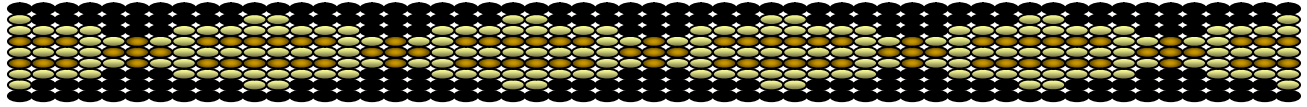
Tribal Name				County Name		
—	Catawba Indian Nation (aka Catawba Indian Tribe of South Carolina)			Robeson		
Contact Name	Title	Mailing Address	Work Phone	Fax Number	Email Address	URL
Brian Harris	Chief	996 Avenue Of The Nations, Rock Hill, SC - 29730	(803) 366-4792	(803) 327-4853	brian.harris@catawba.com	www.CatawbaCulture.org
Caitlin Rogers	Cultural Division Program Manager	1536 Tom Steven Road, Rock Hill, SC - 29730	(803) 328-2427 ext. 226	(803) 328-5791	caitlin.rogers@catawb a.com	www.CatawbaCulture.org
Dr. Wenonah G. Haire	THPO and Catawba Cultural Center Executive Director	1536 Tom Steven Road, Rock Hill, SC - 29730	(803) 328-2427 ext. 224	(803) 328-5791	wenonah.haire@cata wba.com	www.CatawbaCulture.org

1 - 1 of 1 results

« < 1 > » 10 ▼

Catawba Indian Nation
Tribal Historic Preservation Office
1536 Tom Steven Road
Rock Hill, South Carolina 29730

Office 803-328-2427



September 10, 2025

Attention: Andrea Gievers
NC Office of Recovery and Resiliency
P.O. Box 110465
Durham, NC 27709

Re. THPO #	TCNS #	Project Description
2025-1119-7		Proposed Candy Park Single Family Homeownership – Candy Park Road, Pembroke, NC

Dear Ms. Gievers,

The Catawba have no immediate concerns with regard to traditional cultural properties, sacred sites or Native American archaeological sites within the boundaries of the proposed project areas. **However, the Catawba are to be notified if Native American artifacts and / or human remains are located during the ground disturbance phase of this project.**

If you have questions, please contact Caitlin Rogers at 803-328-2427 ext. 226, or e-mail Caitlin.Rogers@catawba.com.

Sincerely,

Wenonah G. Haire
Tribal Historic Preservation Officer



North Carolina Department of Public Safety

Office of Recovery and Resiliency

Josh Stein, Governor
Eddie M. Buffaloe, Jr., Secretary

Pryor Gibson, Director

August 8, 2025

Chief Brian Harris
Catawba Indian Nation
996 Avenue of the Nations
Rock Hill, SC 29730

RE: Section 106 Review - HUD CDBG-MIT Program
Proposed Candy Park Single-Family Homeownership
Candy Park Road
Pembroke, Robeson County, NC 28372

Dear Chief Brian Harris:

The North Carolina Office of Recovery and Resiliency (NCORR), as a recipient of Community Development Block Grant – Mitigation (CDBG-MIT) funds from the United States Department of Housing and Urban Development (HUD), is serving as the responsible entity for compliance with the HUD environmental review procedures set forth in 24 CFR Part 58. NCORR is acting on behalf of HUD in providing the enclosed project information and inviting this discussion with your Nation.

NCORR processes environmental reviews for proposed projects funded with HUD CDBG-MIT on a case-by-case basis. In accordance with Section 101(d)(6)(B) of the National Historic Preservation Act (NHPA) of 1966, as amended (16 U.S.C. 470f), and its implementing regulations, 36 CFR Part 800, this letter serves as notification of the proposed action. This letter also serves as an invitation to discussion as a consulting party in this review to help identify historic properties in the proposed project area that may have religious and cultural significance to your Nation, and if such properties exist, to help assess how the proposed project might affect them. If the proposed project might have an adverse effect, we would like to discuss possible ways to avoid, minimize or mitigate potential adverse effects.

Mailing Address:
Post Office Box 110465
Durham, NC 27709



An Equal Opportunity Employer

Phone: (984) 833-5350
www.ncdps.gov
www.rebuild.nc.gov

The State of North Carolina was adversely impacted by the landfall of Hurricanes Matthew (October 8, 2016) and Florence (September 14, 2018). These hurricanes damaged or destroyed hundreds of homes worsening the affordable housing shortage. The proposed development will provide affordable housing for low- and middle-income tribal members. Therefore, funding for the proposed project will be provided in part by the HUD CDBG-MIT NCORR Affordable Housing Development Fund Program for storm recovery activities in North Carolina.

Area of Potential Effects (APE) under §800.16(d): We have defined the APE as the boundary of the Subject Property consisting of approximately 14 acres located on Candy Park Road in Pembroke, NC 28372. This 14-acre lot is part of a larger original 81.03-acre parcel owned by the Lumbee Tribe of North Carolina (Lumbee Tribe) identified as Robeson County Parcel ID #934342591929. The individual housing lots will be deeded to eligible homeowners upon closing. The proposed project location maps are included in **Attachment 1** for your review.

Proposed Project Description: Candy Park Single-Family Homeownership (proposed project) involves new construction of up to 31 affordable single-family homes with paved road access, retention pond, landscaping, temporary sewer lift station, and associated infrastructure on an approximately 14-acre site to be known as the Fire Town Village. All units will be targeted for low-income and middle-income tribal members that are at or below 80 percent of the area median income (AMI) level and eligible for homeownership. These members will be offered financing of the cost of construction at 1% fixed interest rate financed over 30 years. There will also be designated housing units for veterans and those with physical disabilities. The proposed project site plans are included in **Attachment 1**.

We have completed an initial review of this project in compliance with Section 106 of the NHPA and its implementing regulations 36 CFR Part 800. A review of the Subject Property in the National Register of Historic Places and North Carolina State Historic Preservation Office's HPOWEB and site visit identified no publicly recorded historic properties, locally designated or listed in or eligible for inclusion in the State or National Register of Historic Places, located *on or adjacent* to the Subject Property. The Subject Property is located approximately 0.25-mile from the closest historic property (Surveyed Only) shown on HPOWEB, Pembroke Fire Lookout Tower, which is noted as to be removed in 2018. The results are included in **Attachment 2**.

The Lumbee Tribe has been working on a comprehensive design for this property for several years. The full original 81.03-acre parcel will be developed with a blended community incorporating affordable multifamily rental housing and single-family housing. The 14-acre Subject Property consists of vacant agricultural land located along Candy Park Road. From 1950 to 1976, the Subject Property was used for residential and agriculture. By 1983, the Subject Property appears to have been cleared of residential housing. The land has remained vacant agricultural land from 1983 until the present. Development of the surrounding area has increased over time with the vicinity of the Subject Property changing from primarily agricultural to a mixture of agricultural, residential, and commercial uses. The proposed development will be for up to 31 single-family houses and, therefore, typical clearing and grading will take place on the Subject Property during construction. The Subject Property photographs are included in **Attachment 3**. The Subject Property is located within close walking distance to amenities and approximately two miles from the Town center of Pembroke.

The Subject Property is bound by residential and commercial development to the north including Pembroke Senior Village, Walmart Supercenter, Zaxby's, San Jose Mexican Restaurant, Healthkeeperz Pharmacy, Marathon Gas Station, B and J Auto Sales, Little Caesars, Pembroke Discount Grocery, Brooks Medical Clinic and then NC Highway 711; to the east by forest, agricultural land, and residential and commercial development including True Value Pembroke Hardware; to the south by Pembroke Rescue Squad, residential development, forest, and agricultural land then Deep Branch Road; and to the west by residential development and agricultural land then forest and the Lumber River. The Pembroke Senior Village housing for residents age 55 and older is located north adjacent of the Subject Property with Village at Hunter's Run apartment complex located across Candy Park Road.

The proposed project information has been sent to the NC SHPO in accordance with Section 106 of the NHPA and its implementing regulations, 36 CFR Part 800. With this letter, NCORR respectfully submits for your review the attached documentation for the proposed project described herein. If the APE encompasses historic properties of religious or cultural significance to your Nation, please respond within 30 days of receipt of this letter indicating a desire to consult. If you have any concerns with potential impacts of the proposed project on historic properties, please note them in your response along with your preferred principal representative's point of contact. Please respond within this timeframe, otherwise we will assume that the proposed project will have no effect to historic properties of religious or cultural significance. Please respond via email at Andrea.L.Gievers@Rebuild.NC.gov or in writing to the address listed below.

Ms. Andrea Gievers
NCORR - Environmental
ATTN: THPO Comments
P.O. Box 110465
Durham, NC 27709

If you have any questions or require additional information regarding this request, please feel free to contact Andrea Gievers at (845) 682-1700 or via email at Andrea.L.Gievers@Rebuild.NC.gov. Thank you for your time and assistance.

Sincerely,



Andrea Gievers, JD, MSEL, ERM
NCORR Environmental Subject Matter Expert

Proposed Project Enclosures:

Attachment 1: Proposed Project Location Maps and Site Plans
Attachment 2: Proposed Project NRHP and NC HPOWEB Maps
Attachment 3: Site Visit Photographs

cc: Dr. Wenonah George Haire, ATTN: THPO, Catawba Indian Nation, 1536 Tom Steven Road, Rock Hill, SC 29730

Section 106 ATTACHMENT 1:

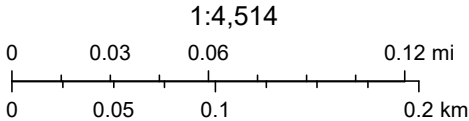
**Proposed Project Location Maps
and Site Plans**

Candy Park - Aerial Map



July 17, 2025

 Candy Park



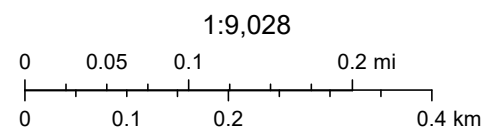
Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community, Maxar

Candy Park - Topographic Map

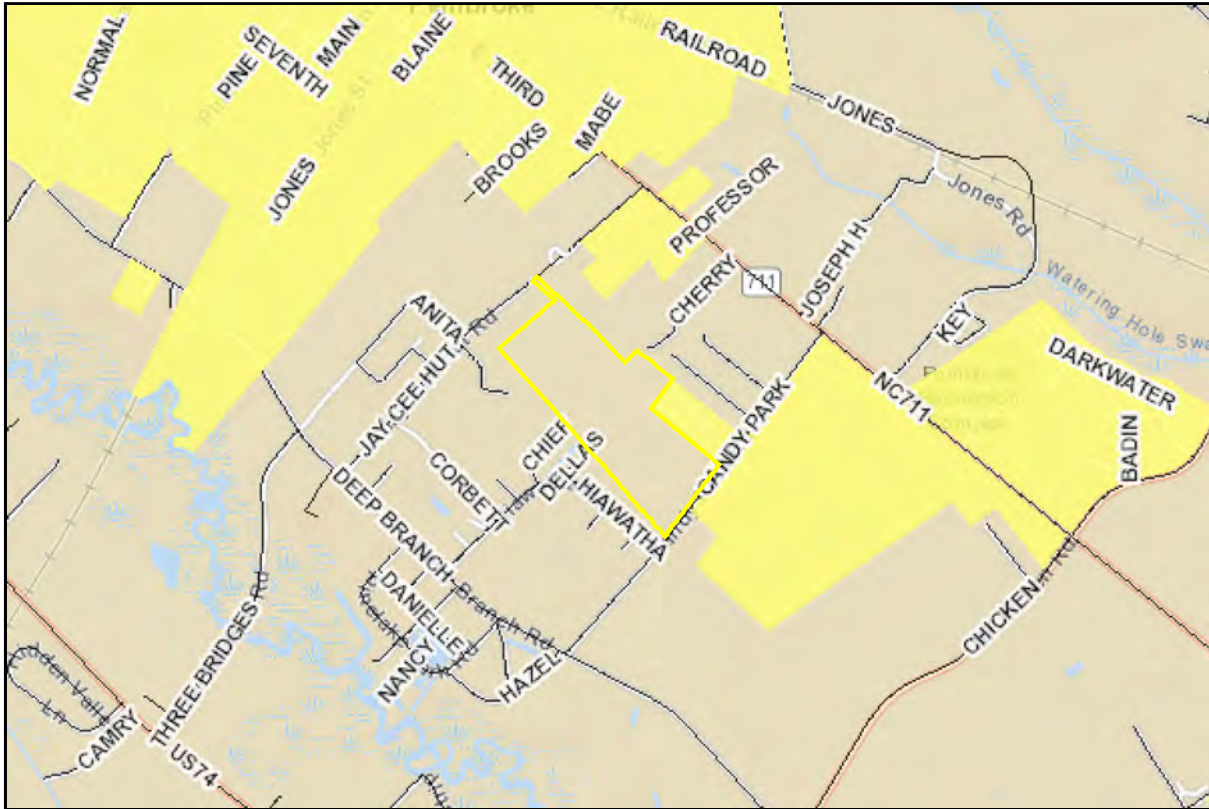


July 17, 2025

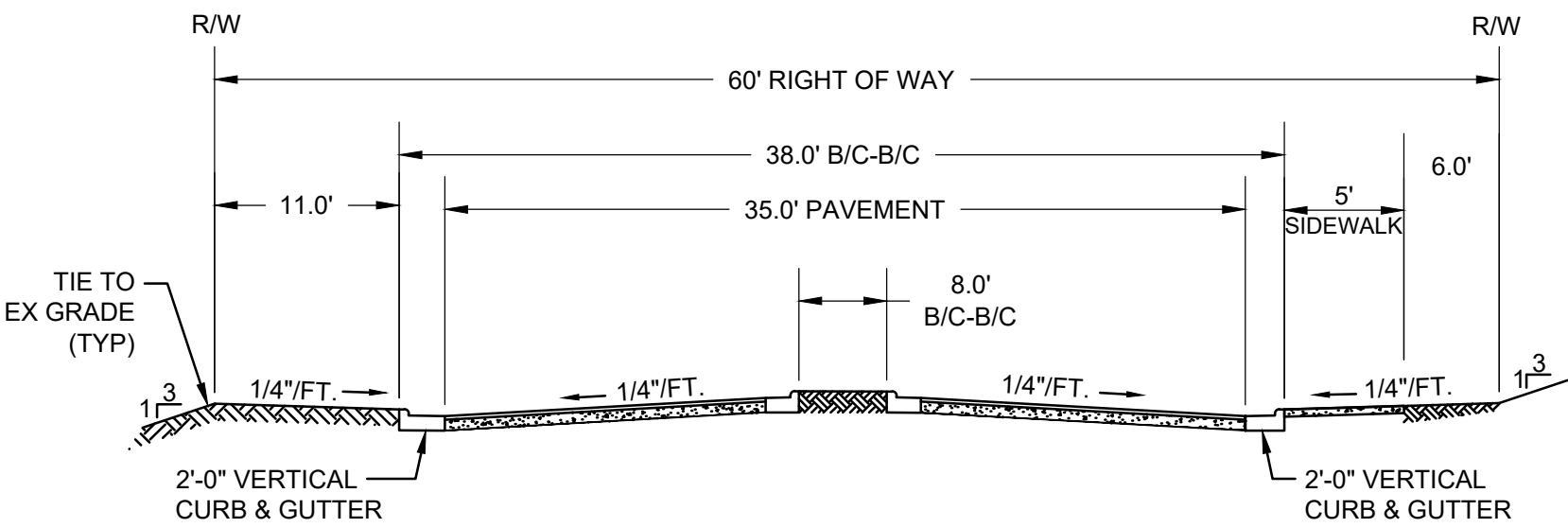
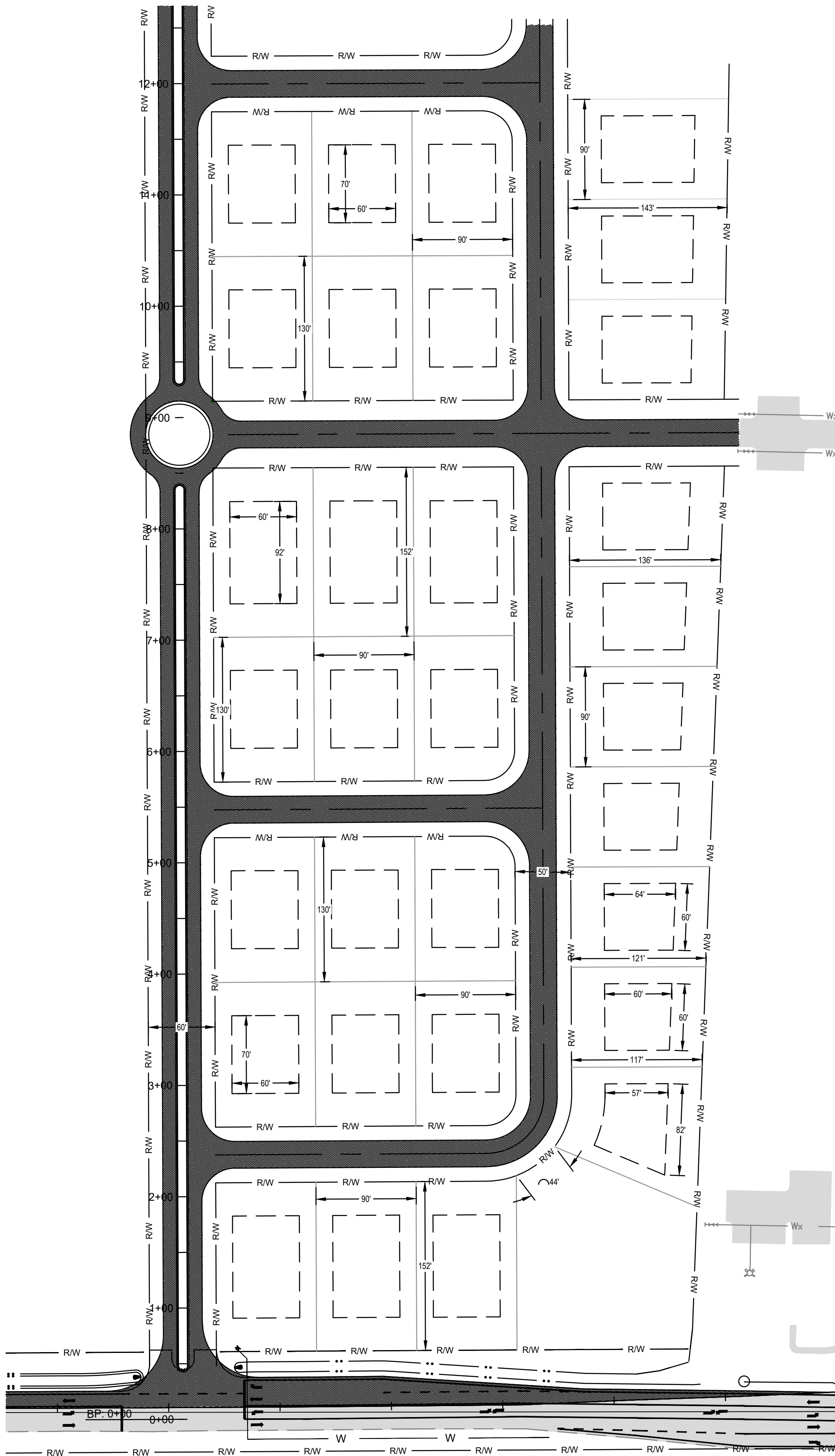
 Candy Park



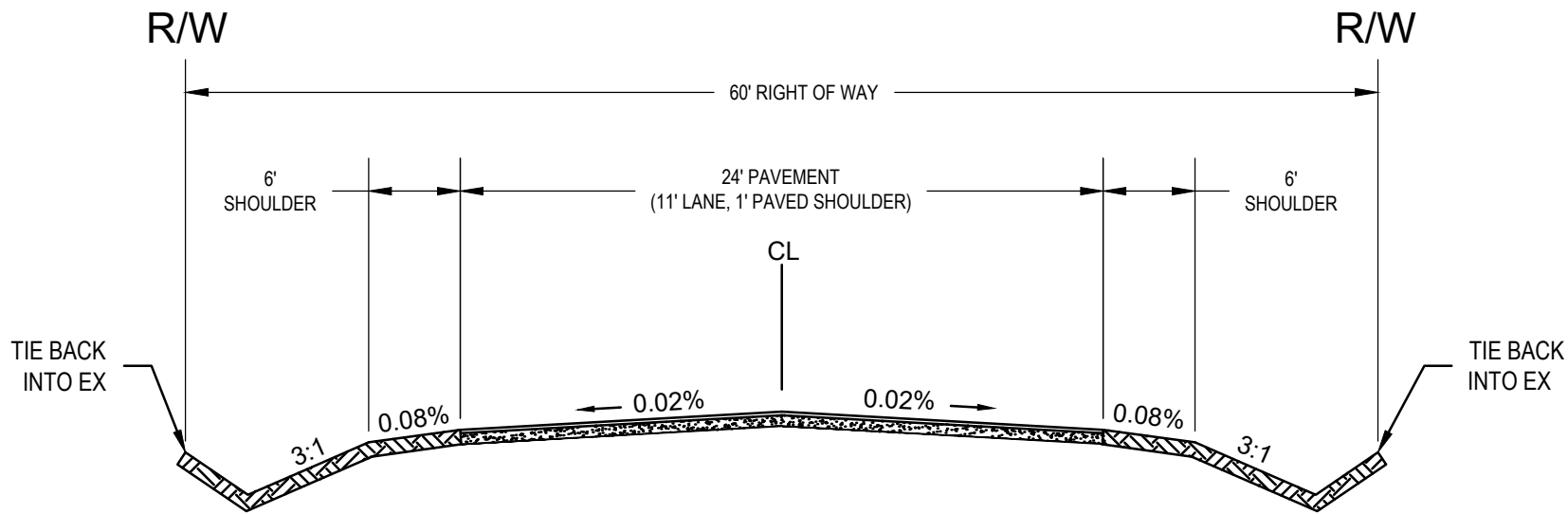
County of Robeson, NC



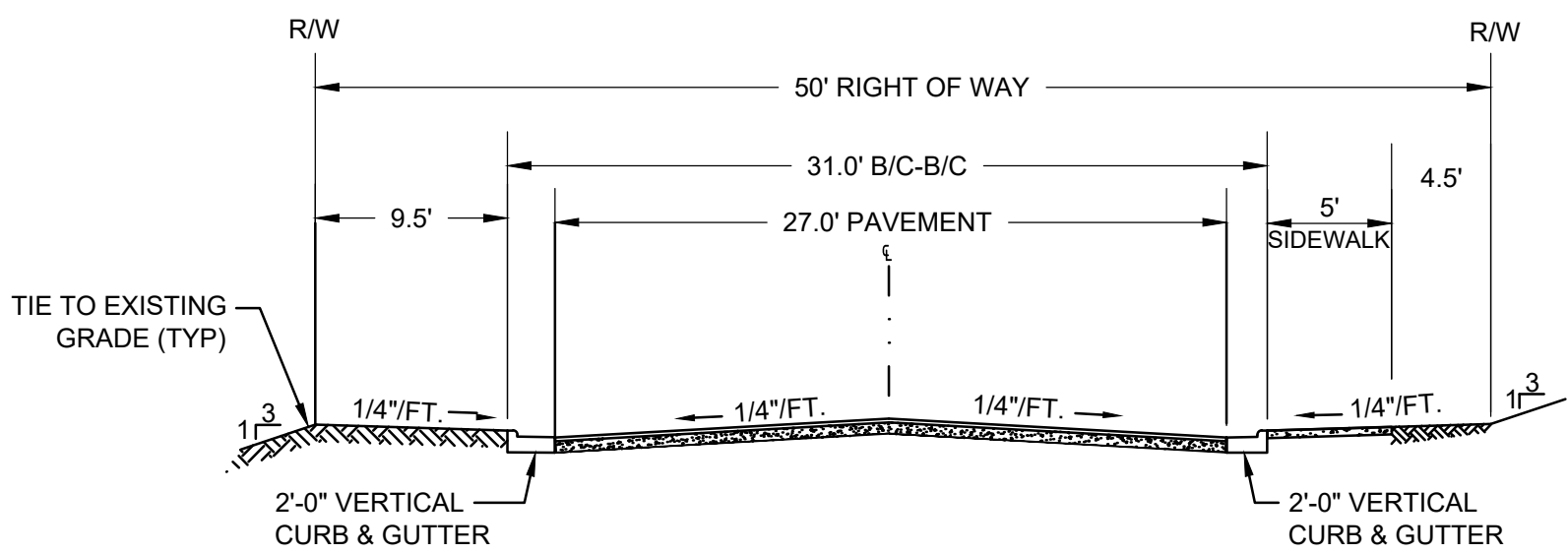
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PIN_NUMBER	934342591929
PARCELTYPE	Base Parcel
CONFLICTNOTATION	null
DEEDEDACRES	81.03
OWNERTYPE	Private
STATUS	null
OLDMAPNO	1416-01-001
NUMMOD	null
LOT	null
NBHD_CODE	000000
TAX_YEAR	2025
PAR_CODE	
MAP	9343
SUBMAP	
BLOCK	43
PARCEL	6033
SUBPARCEL	00
PHYLOCAT	54586
CITYCODE	PEMB
ROUTENUM	0
OWNERID	1095534
CUOWNID	1095534



1 TYPICAL ENTRY MEDIAN X-SECTION
NTS



2 TYPICAL ROAD/STREET X-SECTION
NTS



3 TYPICAL HOUSING X-SECTION
NTS

- SIGN LEGEND**
- Ⓐ PROP. VAN ACCESS
 - Ⓑ PROP. NO PARKING ZONE
 - Ⓒ PROP. RESERVED HC PARKING
 - Ⓓ PROP. STOP SIGN

DEVELOPMENT DATA

TOTAL ACREAGE: ## ACRES
EXISTING ZONING: R-8
EXISTING USE: VACANT
COUNTY: ROBESON
TOWNSHIP: PEMBROKE
FIRE DISTRICT: PEMBROKE
TAX PARCEL: #####

MULTIPLE-FAMILY DWELLING (R-8) REGULATIONS

MIN. LOT AREA: 8,000 SF
MIN. LOT WIDTH: 80 FT
MIN. FRONT YARD (INDUST. FROM ST. R/W): 30 FT
MIN. SIDE YARD: 15 FT
MIN. REAR YARD: 30 FT
MAX. BUILDING HEIGHT: 50 FT
MAX. FREESTANDING SIGN AREA: 15 SF
MAX. FREESTANDING SIGN HEIGHT: 6 FT

BUILDING DATA

PROP. TOTAL BUILDING GROSS SF: #### SF
END USE DISTRICT: (USE)
END USE: (USE)

PARKING DATA

MIN. PARKING FOR USE: ## SPACE/ ## SF
TOTAL REQUIRED: ## SPACES
H/C REQUIRED: 1 SPACE/ 25 PARKING SPACES
MIN. REQUIRED: ##

PROP. PARKING: ## SPACES
PROP. H/C PARKING: ## SPACES
TOTAL PARKING PROVIDED: ## SPACES

NOTE: ALL PARKING SPACES OTHER THAN H/C SHALL BE A MINIMUM OF 9-FT IN WIDTH AND **19**-FT IN LENGTH.

GENERAL NOTES:

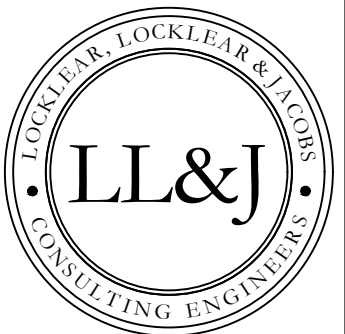
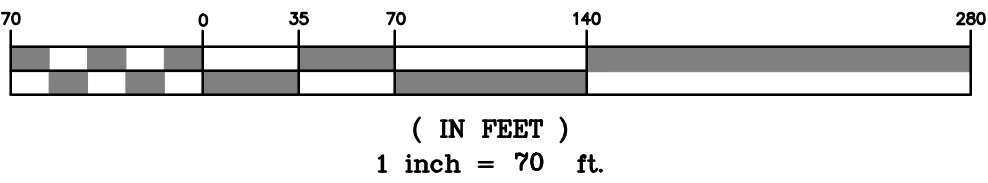
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- CONTRACTOR REQUIRED TO PROVIDE A MINIMUM OF 48-HOURS, NORMAL BUSINESS HOURS MONDAY-FRIDAY, NOTICE TO OWNER AND/OR REPRESENTATIVE PRIOR TO INTERRUPTION OF ANY EXISTING UTILITIES, TO BE UTILIZED.
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- THE DEVELOPER WILL BE RESPONSIBLE FOR INSTALLATION OF ALL PROPOSED IMPROVEMENTS AS SHOWN ON APPROVED PLANS.
- LANDSCAPE AND LIGHTING PLAN WILL COMPLY WITH CITY/TOWN OF (CITY/TOWN) ORDINANCE.
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- PARKING, LOADING AND OTHER REQUIREMENTS FOR THE PERMITTED USE AND PLATTED LOT WILL COMPLY WITH THE PARKING REQUIREMENTS OF THE CITY/TOWN OF (CITY/TOWN) ZONING ORDINANCE.
- THIS PROPERTY IS DETERMINED NOT TO BE WITHIN THE 0.2% ANNUAL CHANCE FLOOD PLAIN ACCORDING TO F.I.R.M. MAP # 3720030100J EFF. DATE 1/19/2005.
- PROPOSED BUILDING HEIGHTS WILL NOT EXCEED (35) FEET.

CONSTRUCTION NOTES

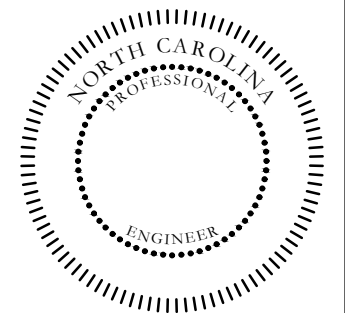
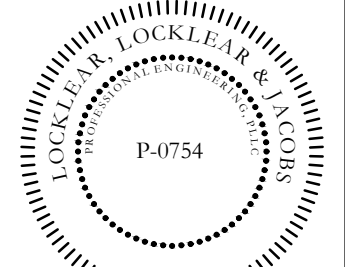
- DIMENSIONS ARE SHOWN TO THE CLOSEST FOOT, CONTRACTOR SHALL CONFIRM FINAL CONCRETE & PAVED LAYOUT BASED ON PLAN INTENT. SOME DIMENSIONS MAY VARY DEPENDING ON FINAL SITE LAYOUT.
- ALL PROPOSED PAVED AREAS AND DRIVES SHALL BE BUILT AND INSTALLED PER NCDOT CURRENT STANDARDS.
- ALL ASPHALT AREAS ADJACENT INTO EX ASPHALT AREAS SHALL MATCH EX SURFACES AS CLOSE AS POSSIBLE AND SHALL HAVE A SMOOTH TRANSITION BETWEEN THEM.

SITE ITEM		
SYM.	ITEM	REFERENCE / NOTES
(A)	(STRUCTURE INFO)	##
(B)	(STRUCTURE INFO)	##
(C)	(STRUCTURE INFO)	##
(1)	(STRUCTURE INFO)	##
(2)	(STRUCTURE INFO)	##
(3)	(STRUCTURE INFO)	##

GRAPHIC SCALE



P.O. BOX 3119
PEMBROKE, NC 28372
TELEPHONE: (910)774-9306



CANDY PARK ROAD SUBDIVISION
621 CANDY PARK ROAD
PEMBROKE, NC 28372

PROJECT INFORMATION:

REV#	DATE	DESCRIPTION
1	1/12/2025	2024 COPYRIGHT BY LL&J. THIS DRAWING MAY NOT BE COPIED, REUSED OR PUT INTO AN ELECTRONIC DATABASE WITHOUT THE WRITTEN PERMISSION OF LL&J.

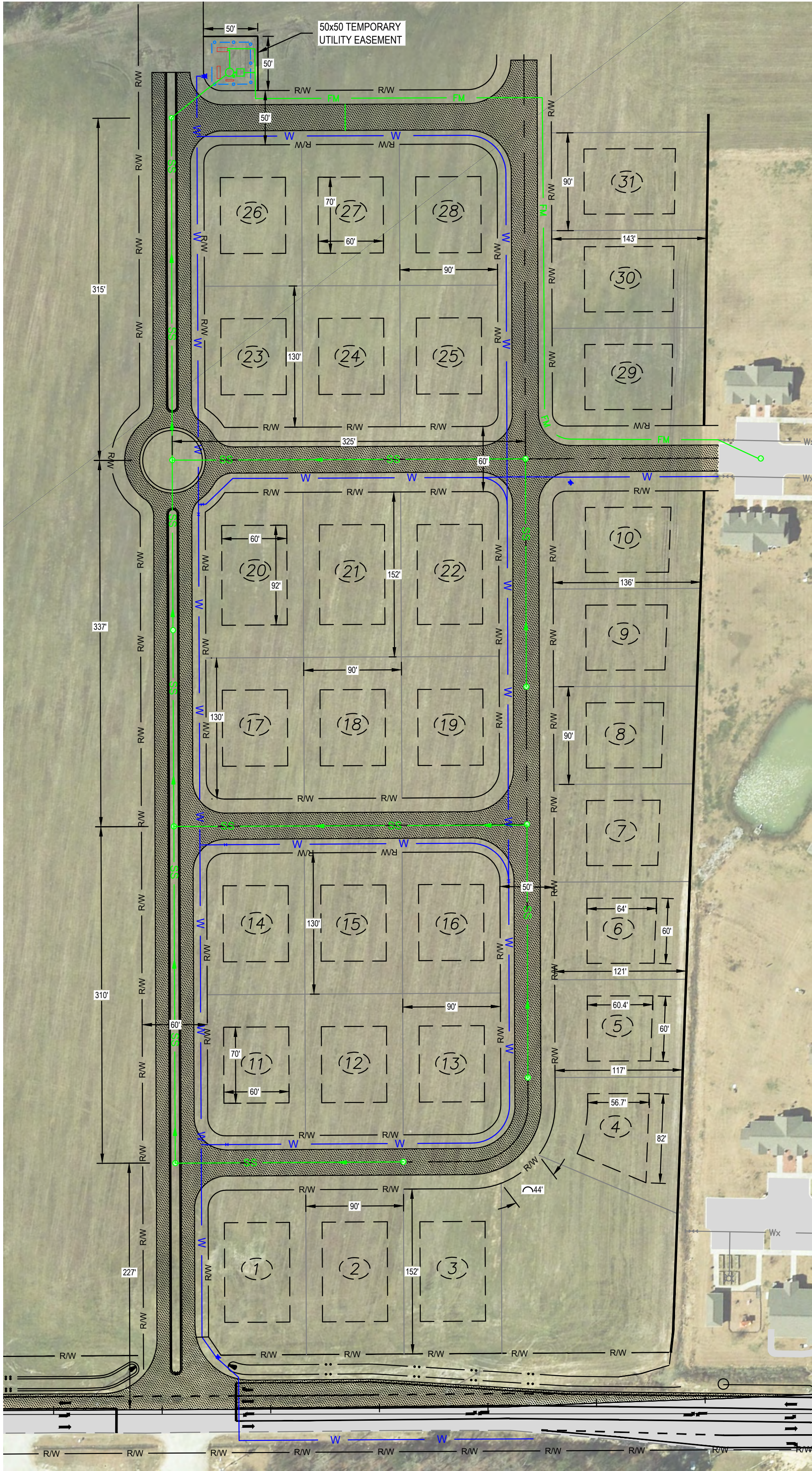
DRAWN BY: *IT*
CHECKED BY: JEL
SHEET TITLE

SITE PLAN

SHEET NUMBER
CS101
PROJECT# 22-06144



Know what's below.
Call before you dig.



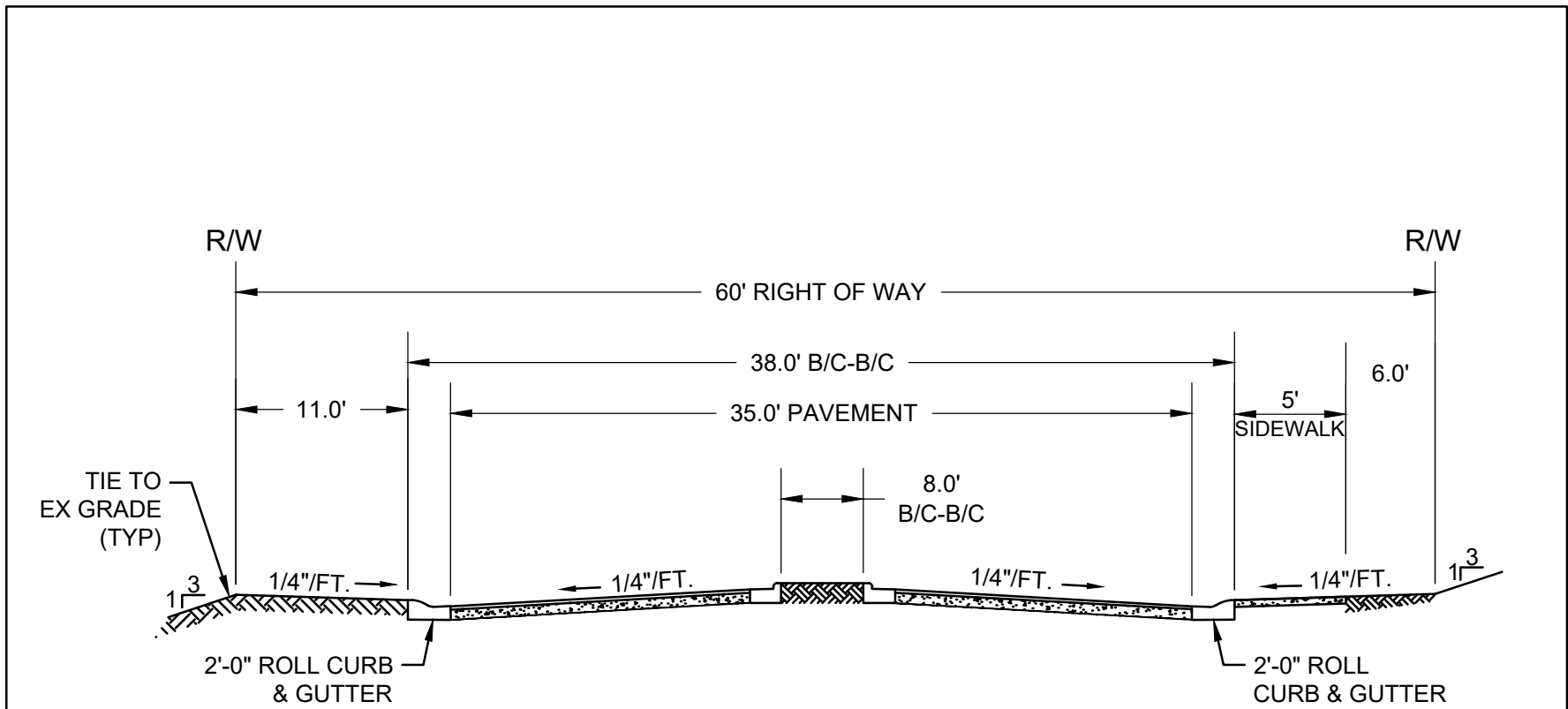
DEVELOPMENT DATA	
TOTAL ACREAGE:	81.03 ACRES
EXISTING ZONING:	R-8
EXISTING USE:	VACANT
COUNTY:	ROBESON
TOWNSHIP:	PEMBROKE
FIRE DISTRICT:	PEMBROKE
TAX PARCEL:	934342591929

MULTIPLE-FAMILY DWELLING (R-8) REGULATIONS	
MIN. LOT AREA:	8,000 SF
MIN. LOT WIDTH:	80 FT
MIN. FRONT YARD (INDUST. FROM ST. R/W):	30 FT
MIN. SIDE YARD:	15 FT
MIN. REAR YARD:	30 FT
MAX. BUILDING HEIGHT:	50 FT
MAX. FREESTANDING SIGN AREA:	15 SF
MAX. FREESTANDING SIGN HEIGHT:	6 FT

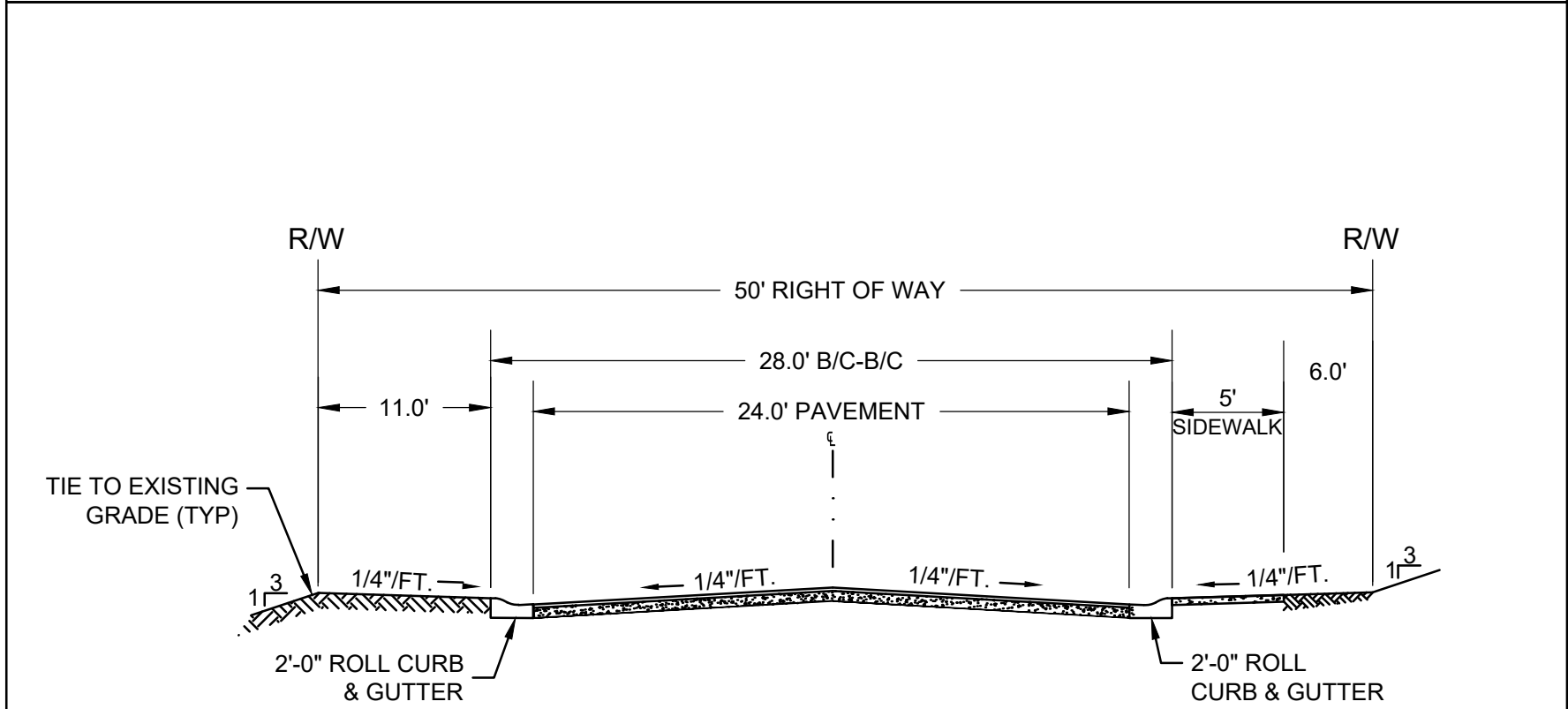
DISTURBED AREA	
RIGHT-OF-WAY BORDER	14.03 ACRES

- GENERAL NOTES**
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 - THIS PROPERTY IS DETERMINED NOT TO BE WITHIN THE 0.2% ANNUAL CHANCE FLOOD PLAIN ACCORDING TO F.I.R.M. MAP # 3710934300K EFF. DATE 12/6/2019.
 - PROPOSED BUILDING HEIGHTS WILL NOT EXCEED (35) FEET.

- CONSTRUCTION NOTES**
- DIMENSIONS ARE SHOWN TO THE CLOSEST FOOT, CONTRACTOR SHALL CONFIRM FINAL CONCRETE & PAVED LAYOUT BASED ON PLAN INTENT. SOME DIMENSIONS MAY VARY DEPENDING ON FINAL SITE LAYOUT.
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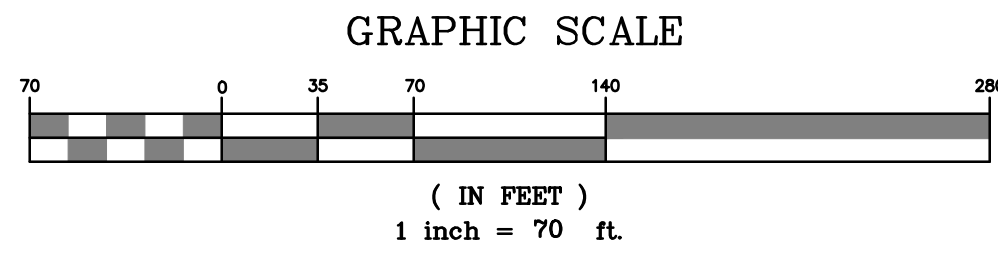
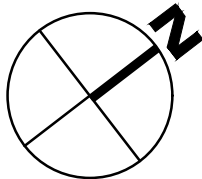


1 TYPICAL ENTRY MEDIAN X-SECTION
NTS

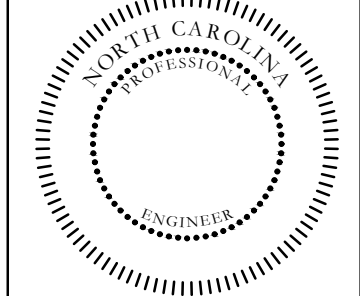
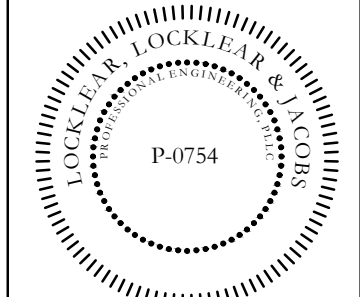
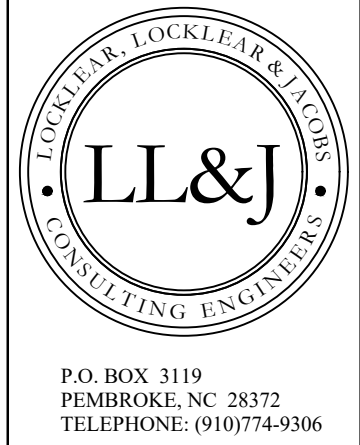


2 TYPICAL HOUSING X-SECTION
NTS

- SIGN LEGEND**
- Ⓐ PROP. VAN ACCESS
 - Ⓑ PROP. NO PARKING ZONE
 - Ⓒ PROP. RESERVED HC PARKING
 - Ⓓ PROP. STOP SIGN



Know what's below.
Call before you dig.



CANDY PARK ROAD SUBDIVISION
621 CANDY PARK ROAD
PEMBROKE, NC 28372

REV#	DATE	DESCRIPTION
1		
2		
3		
4		
5		

DATE: 1/12/2025
DRAWN BY: *IT*
CHECKED BY: JEL
SHEET TITLE

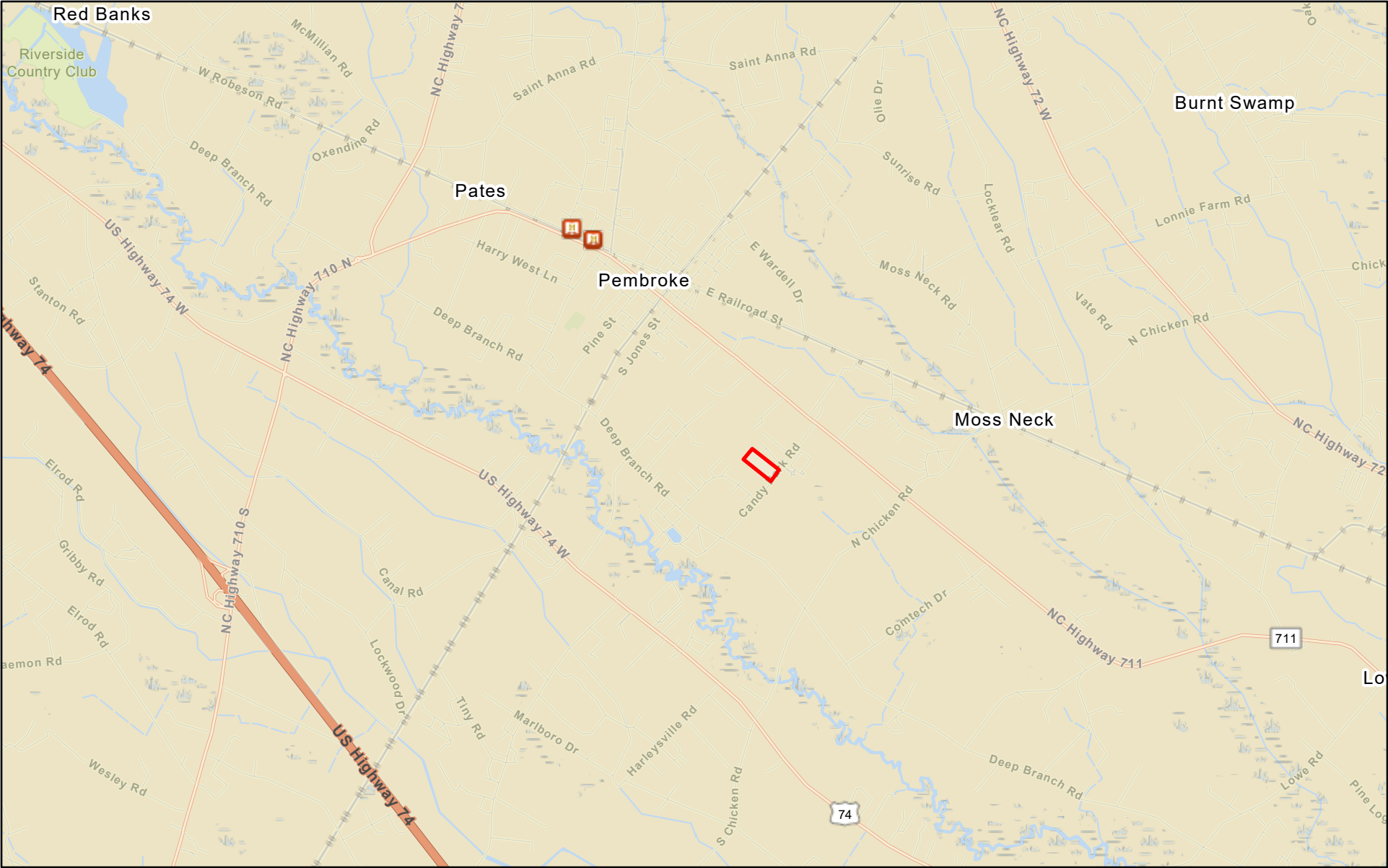
SITE PLAN

SHEET NUMBER
CS101
PROJECT# 22-06144

Section 106 ATTACHMENT 2:

**Proposed Project NRHP and
NC HPOWEB Maps**

Candy Park - NRHP Map

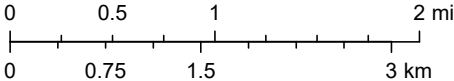


July 19, 2025

 Candy Park

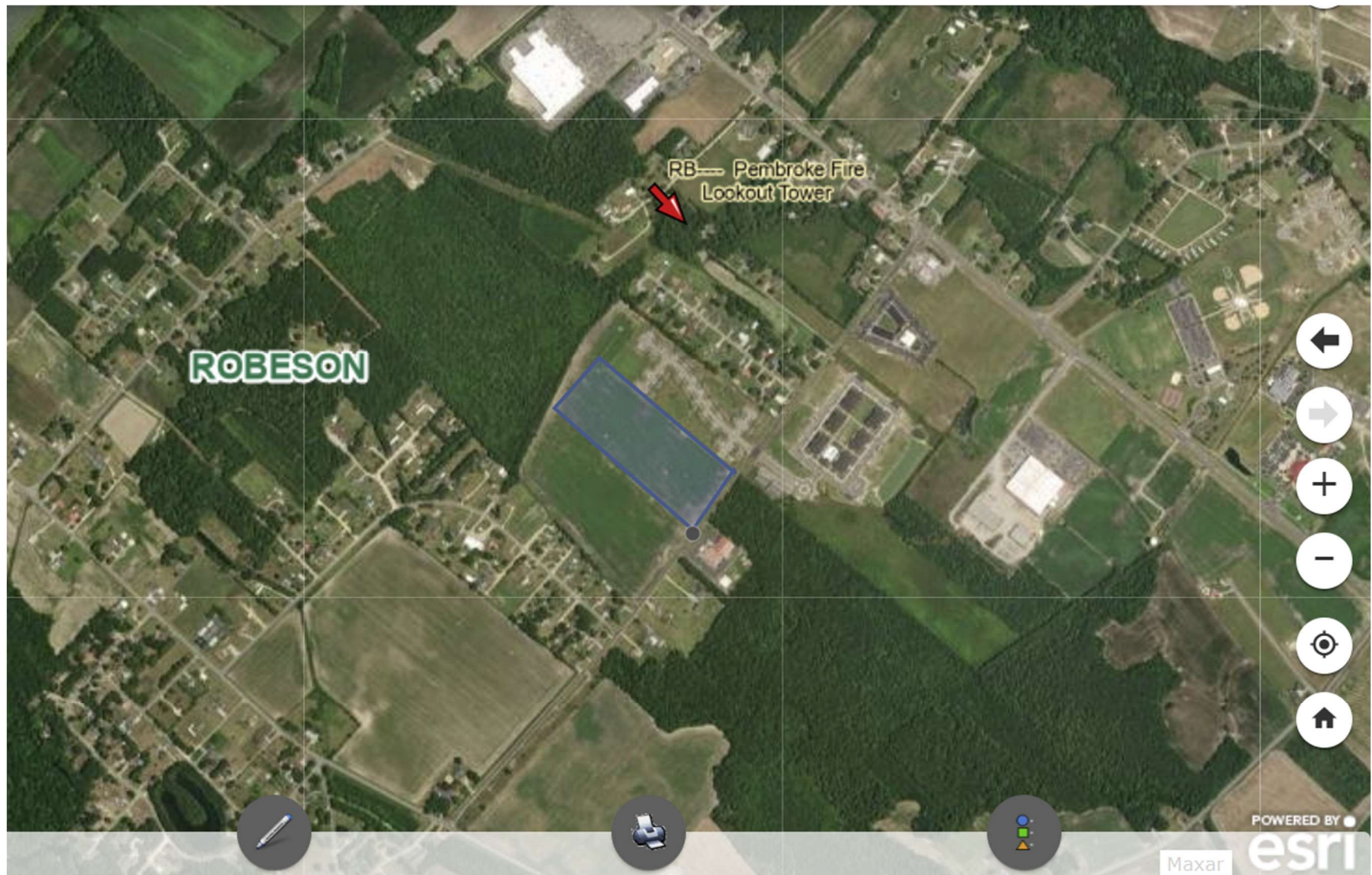
 National Register of Historic Places

1:72,224



Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community, EPA OEI, OFA

Candy Park – NC HPOWEB Map



Section 106 ATTACHMENT 3:

Subject Property Photographs

Full original 81.03-acre parcel



Candy Park Road,
Pembroke, NC

3/13/2025

HUNT
ENVIRONMENTAL ASSOCIATES

3330 Saddletree Road
Lumberton, North Carolina 28360

Photograph 1
Depicts the property.



Candy Park Road,
Pembroke, NC

3/13/2025

HUNT
ENVIRONMENTAL ASSOCIATES

3330 Saddletree Road
Lumberton, North Carolina 28360

Photograph 2
Depicts the pole mounted
transformers.



Candy Park Road,
Pembroke, NC

3/13/2025

HUNT
ENVIRONMENTAL ASSOCIATES

3330 Saddletree Road
Lumberton, North Carolina 28360

Photograph 3
Depicts the property.



Candy Park Road,
Pembroke, NC

3/13/2025

HUNT
ENVIRONMENTAL ASSOCIATES

3330 Saddletree Road
Lumberton, North Carolina 28360

Photograph 4
Depicts the property.



Candy Park Road,
Pembroke, NC

3/13/2025

HUNT
ENVIRONMENTAL ASSOCIATES
3330 Saddletree Road
Lumberton, North Carolina 28360

Photograph 5
Depicts Ditch with standing water.



Candy Park Road,
Pembroke, NC

3/13/2025

HUNT
ENVIRONMENTAL ASSOCIATES
3330 Saddletree Road
Lumberton, North Carolina 28360

Photograph 6
Depicts woods on the property.



North Carolina Department of Public Safety

Office of Recovery and Resiliency

Josh Stein, Governor
Eddie M. Buffaloe, Jr., Secretary

Pryor Gibson, Director

August 8, 2025

Dr. Wenonah George Haire
ATTN: THPO
Catawba Indian Nation
1536 Tom Steven Road
Rock Hill, SC 29730

RE: Section 106 Review - HUD CDBG-MIT Program
Proposed Candy Park Single-Family Homeownership
Candy Park Road
Pembroke, Robeson County, NC 28372

Dear Dr. Wenonah George Haire:

The North Carolina Office of Recovery and Resiliency (NCORR), as a recipient of Community Development Block Grant – Mitigation (CDBG-MIT) funds from the United States Department of Housing and Urban Development (HUD), is serving as the responsible entity for compliance with the HUD environmental review procedures set forth in 24 CFR Part 58. NCORR is acting on behalf of HUD in providing the enclosed project information and inviting this discussion with your Nation.

NCORR processes environmental reviews for proposed projects funded with HUD CDBG-MIT on a case-by-case basis. In accordance with Section 101(d)(6)(B) of the National Historic Preservation Act (NHPA) of 1966, as amended (16 U.S.C. 470f), and its implementing regulations, 36 CFR Part 800, this letter serves as notification of the proposed action. This letter also serves as an invitation to discussion as a consulting party in this review to help identify historic properties in the proposed project area that may have religious and cultural significance to your Nation, and if such properties exist, to help assess how the proposed project might affect them. If the proposed project might have an adverse effect, we would like to discuss possible ways to avoid, minimize or mitigate potential adverse effects.

Mailing Address:
Post Office Box 110465
Durham, NC 27709



An Equal Opportunity Employer

Phone: (984) 833-5350
www.ncdps.gov
www.rebuild.nc.gov

The State of North Carolina was adversely impacted by the landfall of Hurricanes Matthew (October 8, 2016) and Florence (September 14, 2018). These hurricanes damaged or destroyed hundreds of homes worsening the affordable housing shortage. The proposed development will provide affordable housing for low- and middle-income tribal members. Therefore, funding for the proposed project will be provided in part by the HUD CDBG-MIT NCORR Affordable Housing Development Fund Program for storm recovery activities in North Carolina.

Area of Potential Effects (APE) under §800.16(d): We have defined the APE as the boundary of the Subject Property consisting of approximately 14 acres located on Candy Park Road in Pembroke, NC 28372. This 14-acre lot is part of a larger original 81.03-acre parcel owned by the Lumbee Tribe of North Carolina (Lumbee Tribe) identified as Robeson County Parcel ID #934342591929. The individual housing lots will be deeded to eligible homeowners upon closing. The proposed project location maps are included in **Attachment 1** for your review.

Proposed Project Description: Candy Park Single-Family Homeownership (proposed project) involves new construction of up to 31 affordable single-family homes with paved road access, retention pond, landscaping, temporary sewer lift station, and associated infrastructure on an approximately 14-acre site to be known as the Fire Town Village. All units will be targeted for low-income and middle-income tribal members that are at or below 80 percent of the area median income (AMI) level and eligible for homeownership. These members will be offered financing of the cost of construction at 1% fixed interest rate financed over 30 years. There will also be designated housing units for veterans and those with physical disabilities. The proposed project site plans are included in **Attachment 1**.

We have completed an initial review of this project in compliance with Section 106 of the NHPA and its implementing regulations 36 CFR Part 800. A review of the Subject Property in the National Register of Historic Places and North Carolina State Historic Preservation Office's HPOWEB and site visit identified no publicly recorded historic properties, locally designated or listed in or eligible for inclusion in the State or National Register of Historic Places, located *on or adjacent* to the Subject Property. The Subject Property is located approximately 0.25-mile from the closest historic property (Surveyed Only) shown on HPOWEB, Pembroke Fire Lookout Tower, which is noted as to be removed in 2018. The results are included in **Attachment 2**.

The Lumbee Tribe has been working on a comprehensive design for this property for several years. The full original 81.03-acre parcel will be developed with a blended community incorporating affordable multifamily rental housing and single-family housing. The 14-acre Subject Property consists of vacant agricultural land located along Candy Park Road. From 1950 to 1976, the Subject Property was used for residential and agriculture. By 1983, the Subject Property appears to have been cleared of residential housing. The land has remained vacant agricultural land from 1983 until the present. Development of the surrounding area has increased over time with the vicinity of the Subject Property changing from primarily agricultural to a mixture of agricultural, residential, and commercial uses. The proposed development will be for up to 31 single-family houses and, therefore, typical clearing and grading will take place on the Subject Property during construction. The Subject Property photographs are included in **Attachment 3**. The Subject Property is located within close walking distance to amenities and approximately two miles from the Town center of Pembroke.

The Subject Property is bound by residential and commercial development to the north including Pembroke Senior Village, Walmart Supercenter, Zaxby's, San Jose Mexican Restaurant, Healthkeeperz Pharmacy, Marathon Gas Station, B and J Auto Sales, Little Caesars, Pembroke Discount Grocery, Brooks Medical Clinic and then NC Highway 711; to the east by forest, agricultural land, and residential and commercial development including True Value Pembroke Hardware; to the south by Pembroke Rescue Squad, residential development, forest, and agricultural land then Deep Branch Road; and to the west by residential development and agricultural land then forest and the Lumber River. The Pembroke Senior Village housing for residents age 55 and older is located north adjacent of the Subject Property with Village at Hunter's Run apartment complex located across Candy Park Road.

The proposed project information has been sent to the NC SHPO in accordance with Section 106 of the NHPA and its implementing regulations, 36 CFR Part 800. With this letter, NCORR respectfully submits for your review the attached documentation for the proposed project described herein. If the APE encompasses historic properties of religious or cultural significance to your Nation, please respond within 30 days of receipt of this letter indicating a desire to consult. If you have any concerns with potential impacts of the proposed project on historic properties, please note them in your response along with your preferred principal representative's point of contact. Please respond within this timeframe, otherwise we will assume that the proposed project will have no effect to historic properties of religious or cultural significance. Please respond via email at Andrea.L.Gievers@Rebuild.NC.gov or in writing to the address listed below.

Ms. Andrea Gievers
NCORR - Environmental
ATTN: THPO Comments
P.O. Box 110465
Durham, NC 27709

If you have any questions or require additional information regarding this request, please feel free to contact Andrea Gievers at (845) 682-1700 or via email at Andrea.L.Gievers@Rebuild.NC.gov. Thank you for your time and assistance.

Sincerely,



Andrea Gievers, JD, MSEL, ERM
NCORR Environmental Subject Matter Expert

Proposed Project Enclosures:

Attachment 1: Proposed Project Location Maps and Site Plans
Attachment 2: Proposed Project NRHP and NC HPOWEB Maps
Attachment 3: Site Visit Photographs

cc: Chief Brian Harris, Catawba Indian Nation, 996 Avenue of the Nations, Rock Hill, SC 29730

Section 106 ATTACHMENT 1:

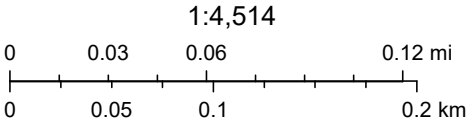
**Proposed Project Location Maps
and Site Plans**

Candy Park - Aerial Map



July 17, 2025

 Candy Park



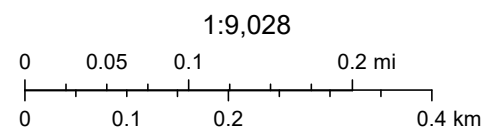
Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community, Maxar

Candy Park - Topographic Map

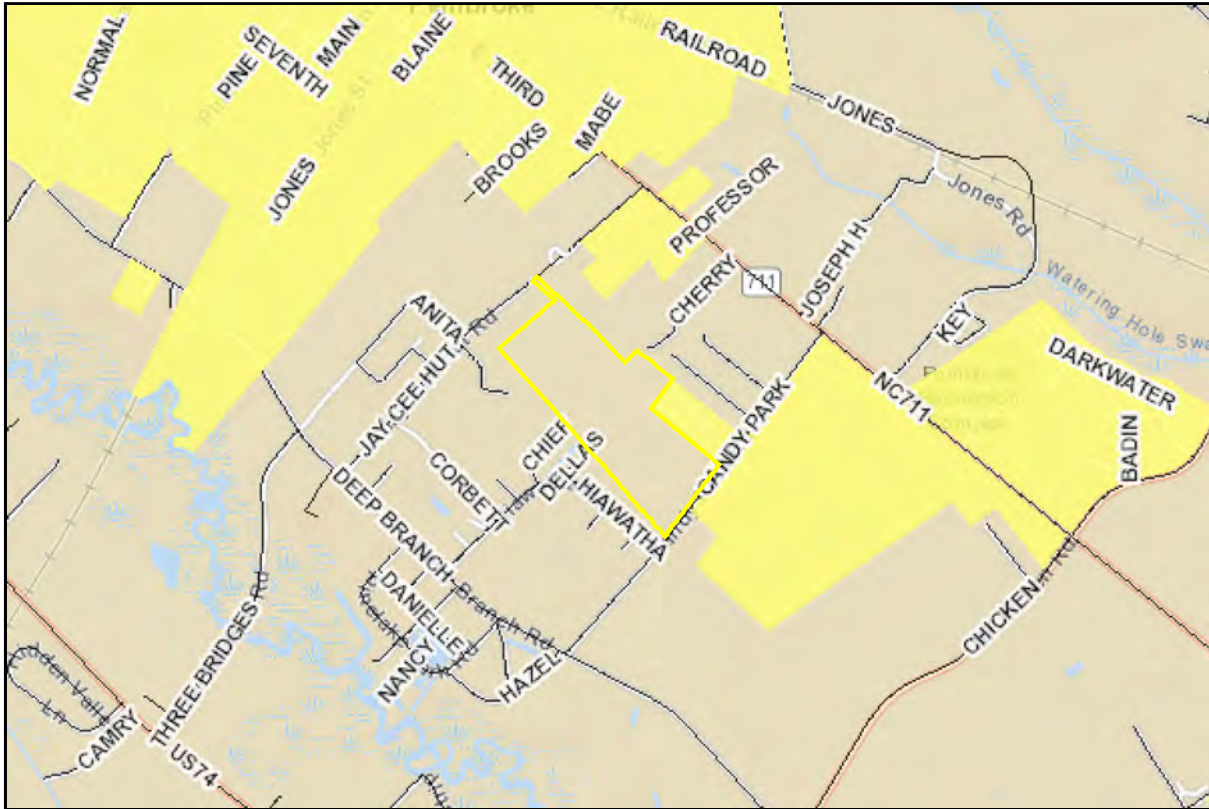


July 17, 2025

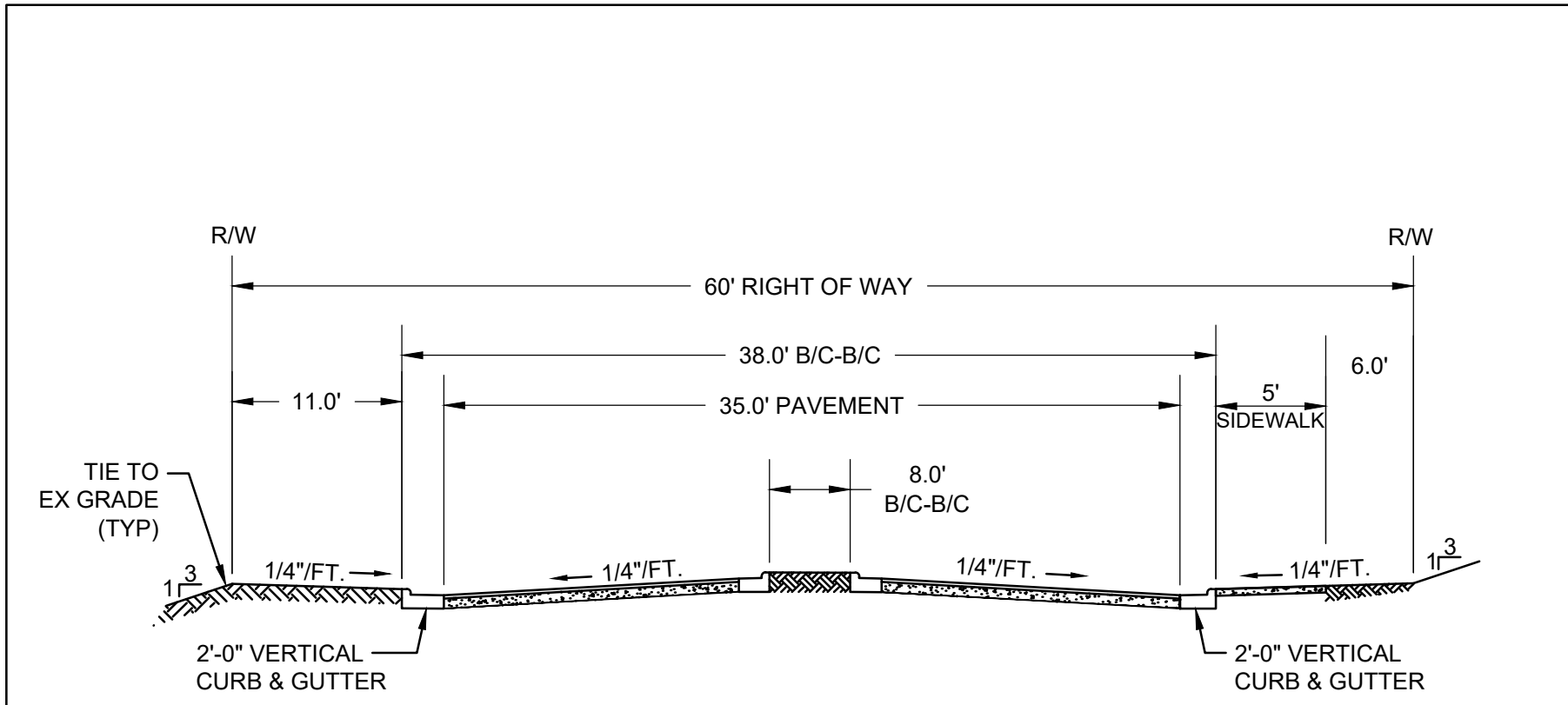
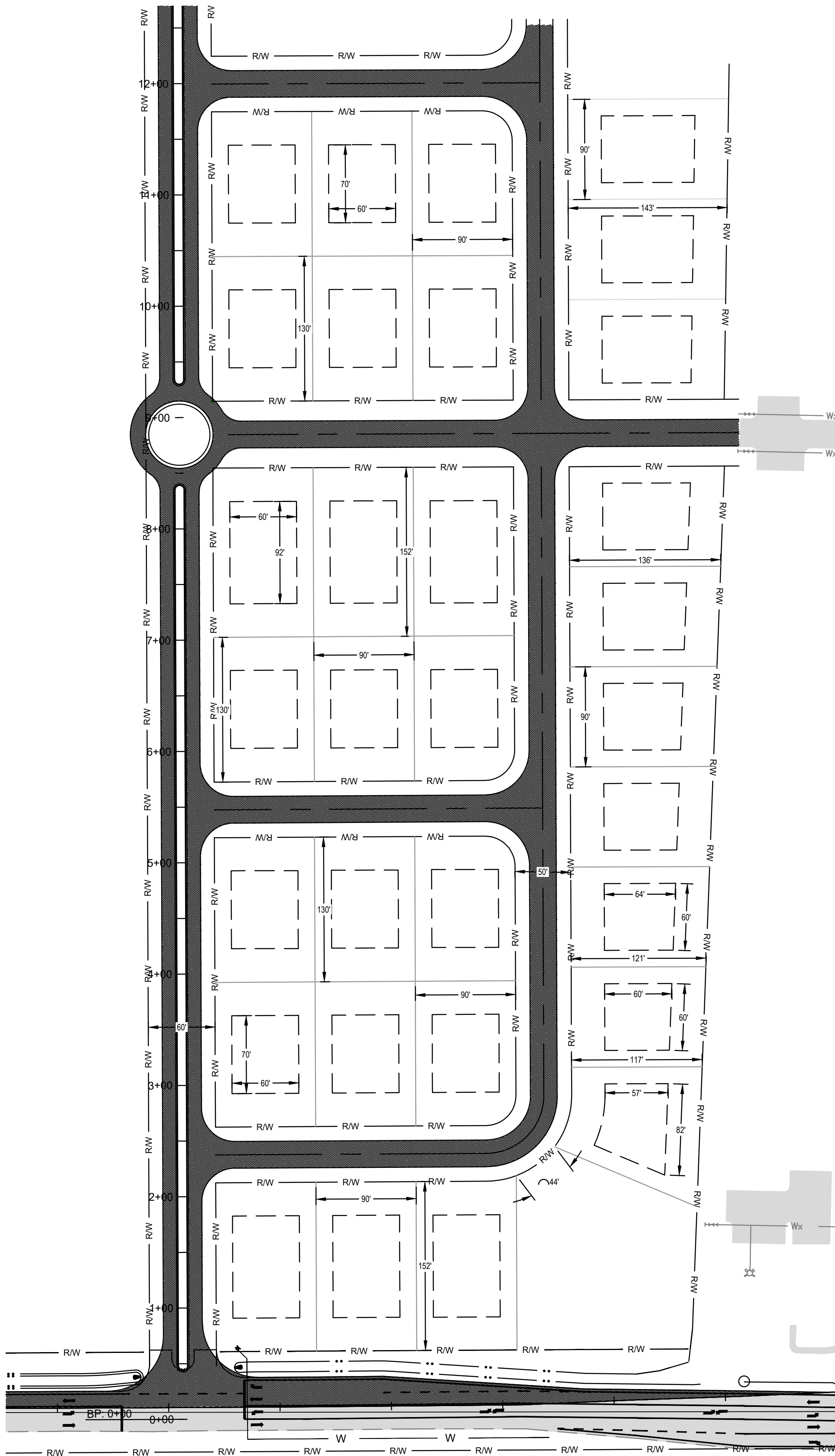
 Candy Park



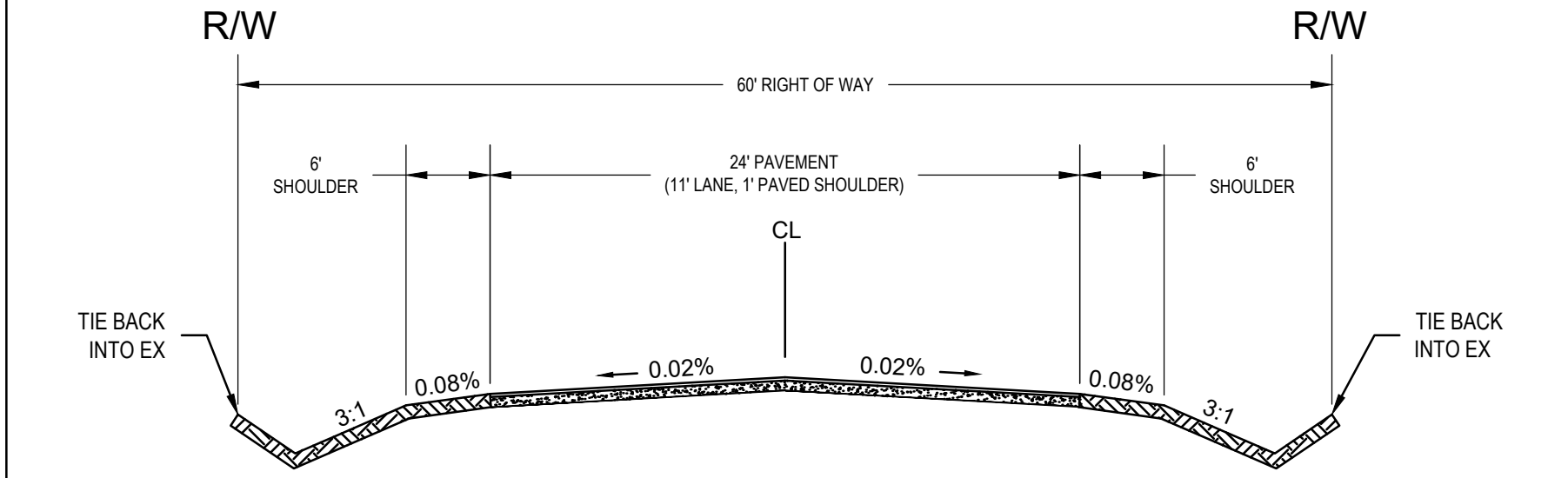
County of Robeson, NC



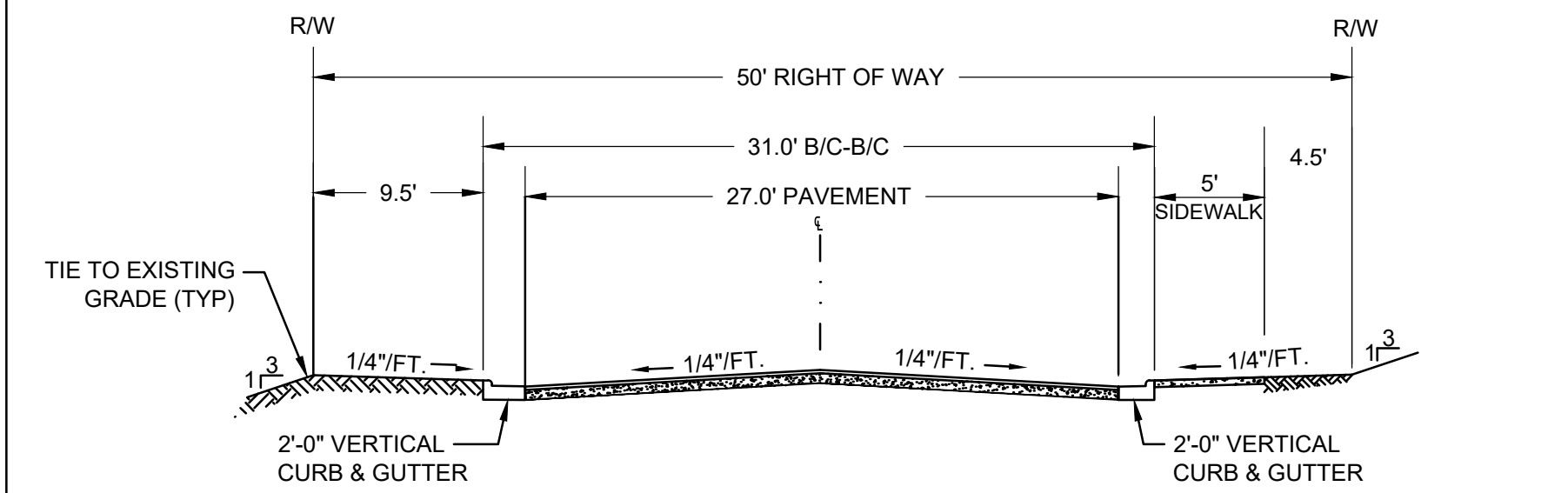
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PIN_NUMBER	934342591929
PARCELTYPE	Base Parcel
CONFLICTNOTATION	null
DEEDEDACRES	81.03
OWNERTYPE	Private
STATUS	null
OLDMAPNO	1416-01-001
NUMMOD	null
LOT	null
NBHD_CODE	000000
TAX_YEAR	2025
PAR_CODE	
MAP	9343
SUBMAP	
BLOCK	43
PARCEL	6033
SUBPARCEL	00
PHYLOCAT	54586
CITYCODE	PEMB
ROUTENUM	0
OWNERID	1095534
CUROWNID	1095534



1 TYPICAL ENTRY MEDIAN X-SECTION
NTS



2 TYPICAL ROAD/STREET X-SECTION
NTS



3 TYPICAL HOUSING X-SECTION
NTS

- SIGN LEGEND**
- Ⓐ PROP. VAN ACCESS
 - Ⓑ PROP. NO PARKING ZONE
 - Ⓒ PROP. RESERVED HC PARKING
 - Ⓓ PROP. STOP SIGN

DEVELOPMENT DATA

TOTAL ACREAGE: ## ACRES
EXISTING ZONING: R-8
EXISTING USE: VACANT
COUNTY: ROBESON
TOWNSHIP: PEMBROKE
FIRE DISTRICT: PEMBROKE
TAX PARCEL: #####

MULTIPLE-FAMILY DWELLING (R-8) REGULATIONS

MIN. LOT AREA: 8,000 SF
MIN. LOT WIDTH: 80 FT
MIN. FRONT YARD (INDUST. FROM ST. R/W): 30 FT
MIN. SIDE YARD: 15 FT
MIN. REAR YARD: 30 FT
MAX. BUILDING HEIGHT: 50 FT
MAX. FREESTANDING SIGN AREA: 15 SF
MAX. FREESTANDING SIGN HEIGHT: 6 FT

BUILDING DATA

PROP. TOTAL BUILDING GROSS SF: #### SF
END USE DISTRICT: (USE)
END USE: (USE)

PARKING DATA

MIN. PARKING FOR USE: ## SPACE/ ## SF
TOTAL REQUIRED: ## SPACES
H/C REQUIRED: 1 SPACE/ 25 PARKING SPACES
MIN. REQUIRED: ##

PROP. PARKING: ## SPACES
PROP. H/C PARKING: ## SPACES
TOTAL PARKING PROVIDED: ## SPACES

NOTE: ALL PARKING SPACES OTHER THAN H/C SHALL BE A MINIMUM OF 9-FT IN WIDTH AND **19**-FT IN LENGTH.

GENERAL NOTES:

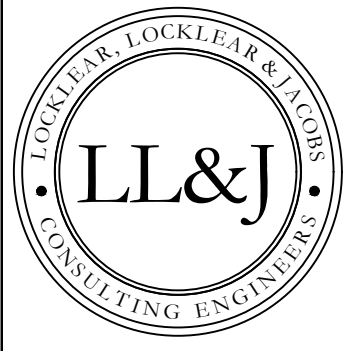
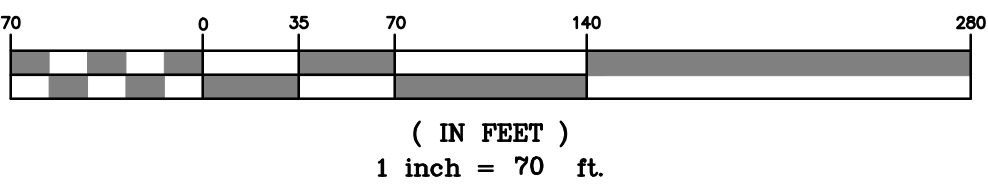
- THE PRELIMINARY SITE PLAN REPRESENTS A FIRM CONCEPT WITH RESPECT TO THE ARRANGEMENT OF THE PROPOSED BUILDING, PARKING, OPEN SPACE, AND PARCELS, ETC. MINOR CHANGES ARE PERMITTED AS LONG AS THEY CONFORM WITH THE (COUNTY) COUNTY ORDINANCE. ANY SUCH CHANGES SHALL BE APPROVED BY (COUNTY) COUNTY STAFF.
- THIS MAP IS NOT A CERTIFIED SURVEY. BOUNDARY & TOPOGRAPHIC INFORMATION PROVIDED BY (SURVEYOR).
- THE UTILITIES SHOWN ARE FOR THE CONTRACTOR'S CONVENIENCE ONLY. THERE MAY BE OTHER UTILITIES NOT SHOWN ON THIS PLAN. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR THE LOCATIONS SHOWN THE CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL EXISTING UTILITIES PRIOR TO COMMENCEMENT OF CONSTRUCTION. CONFLICTS BETWEEN EXISTING UTILITIES AND PROPOSED EXCAVATION SHALL BE REPORTED TO THE ENGINEER IMMEDIATELY.
- CONTRACTOR REQUIRED TO PROVIDE A MINIMUM OF 48-HOURS, NORMAL BUSINESS HOURS MONDAY-FRIDAY, NOTICE TO OWNER AND/OR REPRESENTATIVE PRIOR TO INTERRUPTION OF ANY EXISTING UTILITIES, TO BE UTILIZED.
- THE CONTRACTOR IS RESPONSIBLE FOR REPAIR AND/OR REPLACEMENT OF ANY UTILITIES DAMAGED DURING CONSTRUCTION.
- PROPOSED ENTRANCES MUST COMPLY WITH STANDARDS SET BY THE CITY/TOWN OF (CITY/TOWN) ORDINANCE AND NCDOT. THE ENTRANCES MAY NOT BE RELOCATED OR RECONFIGURED.
- THE DEVELOPER WILL BE RESPONSIBLE FOR INSTALLATION OF ALL PROPOSED IMPROVEMENTS AS SHOWN ON APPROVED PLANS.
- LANDSCAPE AND LIGHTING PLAN WILL COMPLY WITH CITY/TOWN OF (CITY/TOWN) ORDINANCE.
- THE DEVELOPER UNDERSTANDS THAT SUBMITTALS MUST BE MADE AND APPROVALS OBTAINED FROM ALL APPLICABLE PLANNING AND DEVELOPMENT SERVICES DEPARTMENTS PRIOR TO GRADING OR CONSTRUCTION.
- PARKING, LOADING AND OTHER REQUIREMENTS FOR THE PERMITTED USE AND PLATTED LOT WILL COMPLY WITH THE PARKING REQUIREMENTS OF THE CITY/TOWN OF (CITY/TOWN) ZONING ORDINANCE.
- THIS PROPERTY IS DETERMINED NOT TO BE WITHIN THE 0.2% ANNUAL CHANCE FLOOD PLAIN ACCORDING TO F.I.R.M. MAP # 3720030100J EFF. DATE 1/19/2005.
- PROPOSED BUILDING HEIGHTS WILL NOT EXCEED (35) FEET.

CONSTRUCTION NOTES

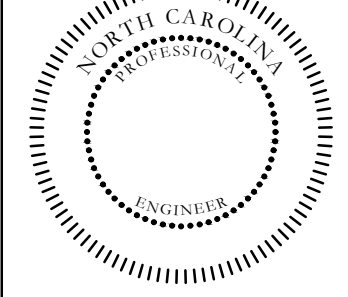
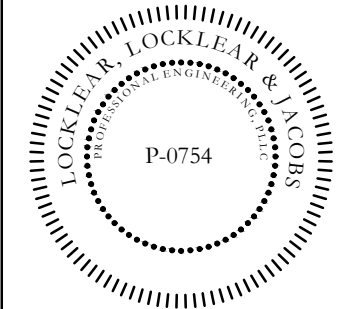
- DIMENSIONS ARE SHOWN TO THE CLOSEST FOOT, CONTRACTOR SHALL CONFIRM FINAL CONCRETE & PAVED LAYOUT BASED ON PLAN INTENT. SOME DIMENSIONS MAY VARY DEPENDING ON FINAL SITE LAYOUT.
- ALL PROPOSED PAVED AREAS AND DRIVES SHALL BE BUILT AND INSTALLED PER NCDOT CURRENT STANDARDS.
- ALL ASPHALT AREAS ADJACENT INTO EX ASPHALT AREAS SHALL MATCH EX SURFACES AS CLOSE AS POSSIBLE AND SHALL HAVE A SMOOTH TRANSITION BETWEEN THEM.

SITE ITEM		
SYM.	ITEM	REFERENCE / NOTES
(A)	(STRUCTURE INFO)	##
(B)	(STRUCTURE INFO)	##
(C)	(STRUCTURE INFO)	##
(1)	(STRUCTURE INFO)	##
(2)	(STRUCTURE INFO)	##
(3)	(STRUCTURE INFO)	##

GRAPHIC SCALE



P.O. BOX 3119
PEMBROKE, NC 28372
TELEPHONE: (910)774-9306



CANDY PARK ROAD SUBDIVISION
621 CANDY PARK ROAD
PEMBROKE, NC 28372

PROJECT INFORMATION:

REV#	DATE	DESCRIPTION
1	1/12/2025	DATE: 1/12/2025
2	1/12/2025	DRAWN BY: *IT*
3	1/12/2025	CHECKED BY: JEL
4	1/12/2025	SHEET TITLE
5	1/12/2025	SHEET NUMBER

SITE PLAN

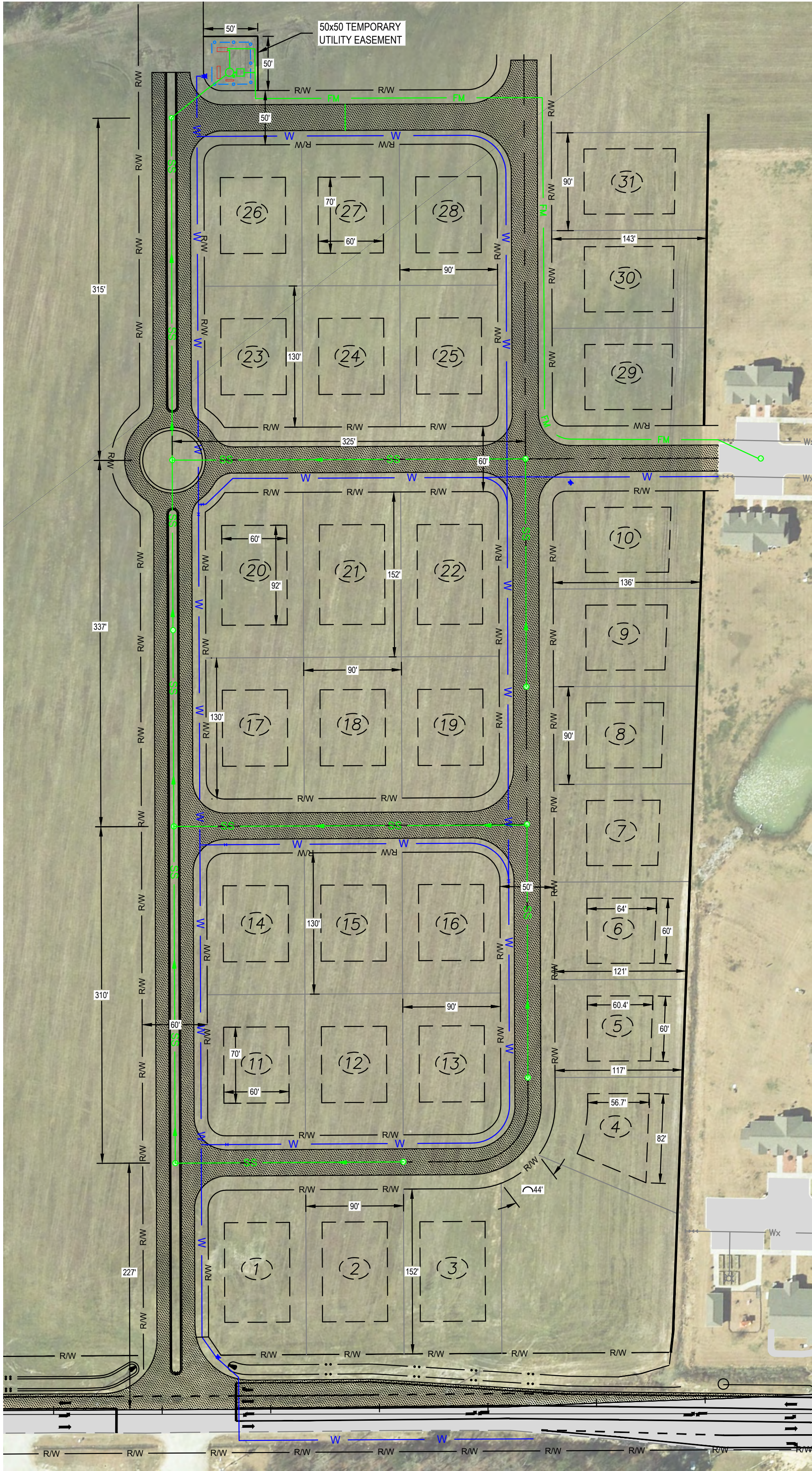
SHEET NUMBER

CS101

PROJECT# 22-06144



Know what's below.
Call before you dig.



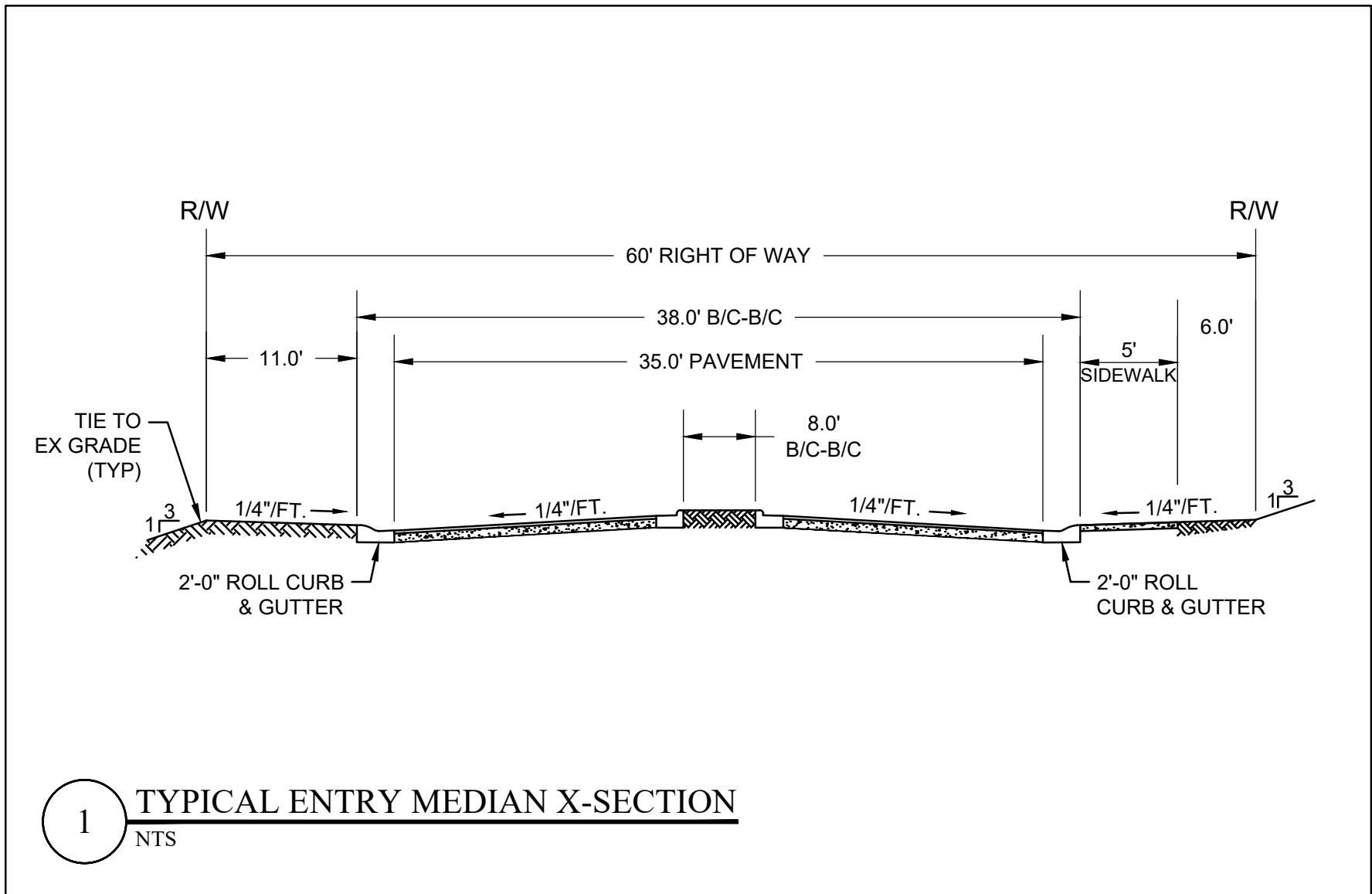
DEVELOPMENT DATA	
TOTAL ACREAGE:	81.03 ACRES
EXISTING ZONING:	R-8
EXISTING USE:	VACANT
COUNTY:	ROBESON
TOWNSHIP:	PEMBROKE
FIRE DISTRICT:	PEMBROKE
TAX PARCEL:	934342591929

MULTIPLE-FAMILY DWELLING (R-8) REGULATIONS	
MIN. LOT AREA:	8,000 SF
MIN. LOT WIDTH:	80 FT
MIN. FRONT YARD (INDUST. FROM ST. R/W):	30 FT
MIN. SIDE YARD:	15 FT
MIN. REAR YARD:	30 FT
MAX. BUILDING HEIGHT:	50 FT
MAX. FREESTANDING SIGN AREA:	15 SF
MAX. FREESTANDING SIGN HEIGHT:	6 FT

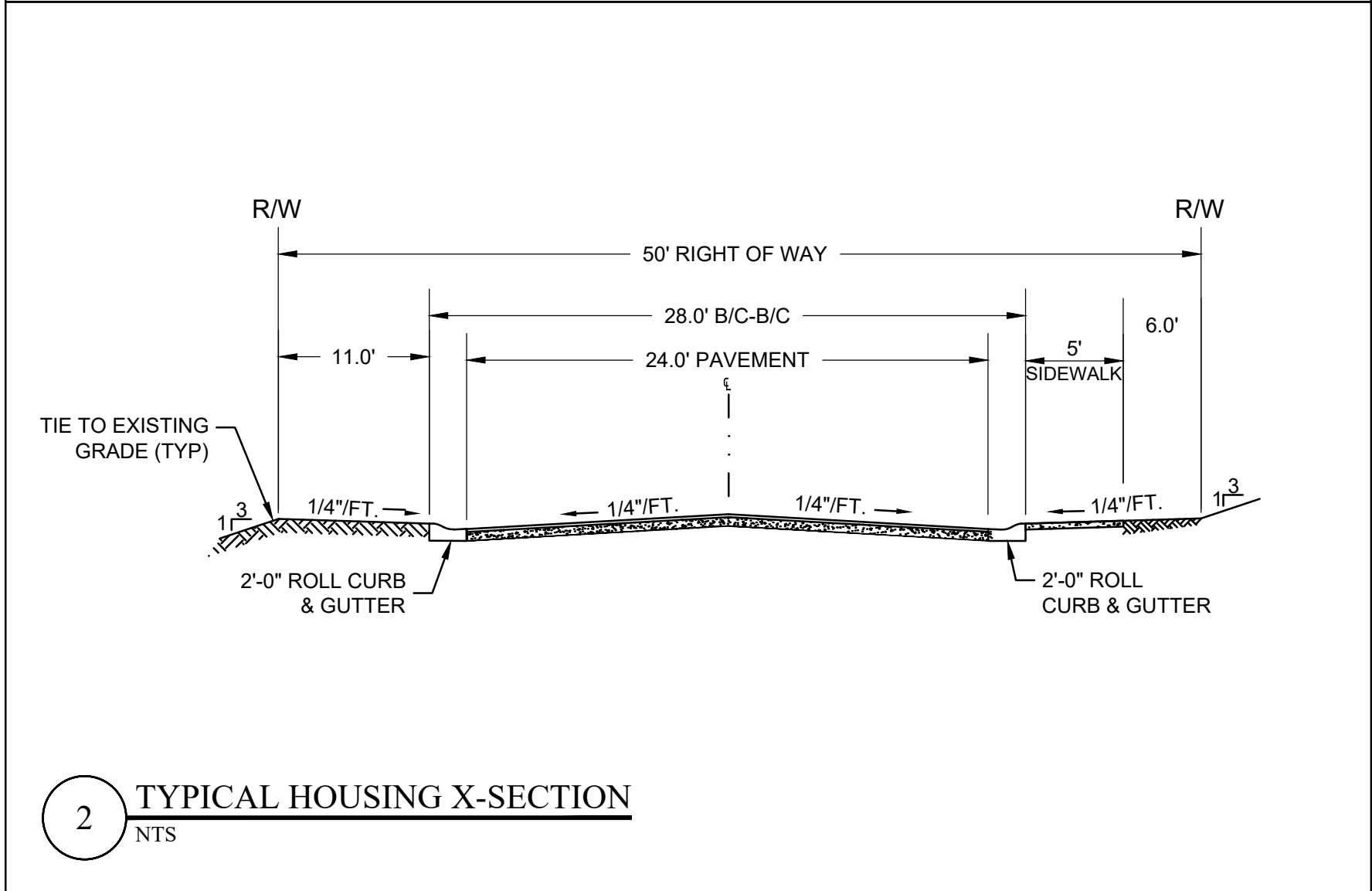
DISTURBED AREA	
RIGHT-OF-WAY BORDER	14.03 ACRES

- GENERAL NOTES**
- THE PRELIMINARY SITE PLAN REPRESENTS A FIRM CONCEPT WITH RESPECT TO THE ARRANGEMENT OF THE PROPOSED BUILDING, PARKING, OPEN SPACE, AND PARCELS, ETC. MINOR CHANGES ARE PERMITTED AS LONG AS THEY CONFORM WITH THE TOWN OF PEMBROKE ORDINANCE. ANY SUCH CHANGES SHALL BE APPROVED BY THE TOWN OF PEMBROKE STAFF.
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 - PARKING, LOADING AND OTHER REQUIREMENTS FOR THE PERMITTED USE AND PLATTED LOT WILL COMPLY WITH THE PARKING REQUIREMENTS OF THE TOWN OF PEMBROKE ZONING ORDINANCE.
 - THIS PROPERTY IS DETERMINED NOT TO BE WITHIN THE 0.2% ANNUAL CHANCE FLOOD PLAIN ACCORDING TO F.I.R.M. MAP # 3710934300K EFF. DATE 12/6/2019.
 - PROPOSED BUILDING HEIGHTS WILL NOT EXCEED (35) FEET.

- CONSTRUCTION NOTES**
- DIMENSIONS ARE SHOWN TO THE CLOSEST FOOT, CONTRACTOR SHALL CONFIRM FINAL CONCRETE & PAVED LAYOUT BASED ON PLAN INTENT. SOME DIMENSIONS MAY VARY DEPENDING ON FINAL SITE LAYOUT.
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 - ALL ASPHALT AREAS ADJACENT INTO EX ASPHALT AREAS SHALL MATCH EX SURFACES AS CLOSE AS POSSIBLE AND SHALL HAVE A SMOOTH TRANSITION BETWEEN THEM.

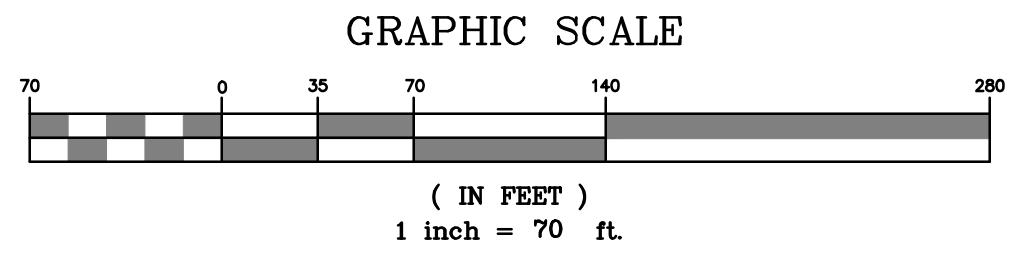
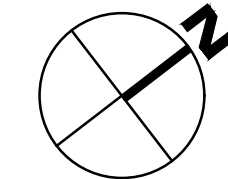


1 TYPICAL ENTRY MEDIAN X-SECTION
NTS

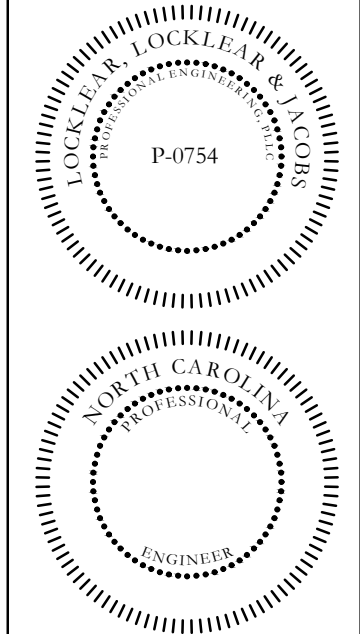
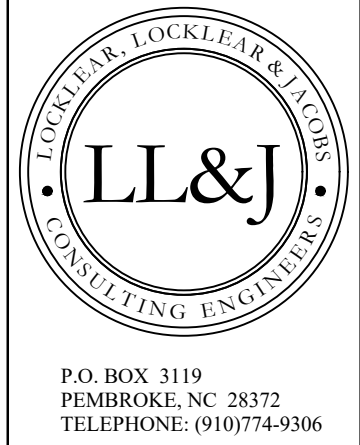


2 TYPICAL HOUSING X-SECTION
NTS

- SIGN LEGEND**
- Ⓐ PROP. VAN ACCESS
 - Ⓑ PROP. NO PARKING ZONE
 - Ⓒ PROP. RESERVED HC PARKING
 - Ⓓ PROP. STOP SIGN



Know what's below.
Call before you dig.



CANDY PARK ROAD SUBDIVISION
621 CANDY PARK ROAD
PEMBROKE, NC 28372

REV#	DATE	DESCRIPTION
1		
2		
3		
4		
5		

DATE: 1/12/2025
DRAWN BY: *IT*
CHECKED BY: JEL
SHEET TITLE

SITE PLAN
SHEET NUMBER
CS101
PROJECT# 22-06144

Section 106 ATTACHMENT 2:


**Proposed Project NRHP and
NC HPOWEB Maps**

Candy Park - NRHP Map

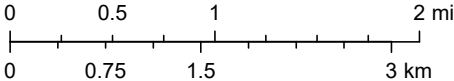


July 19, 2025

 Candy Park

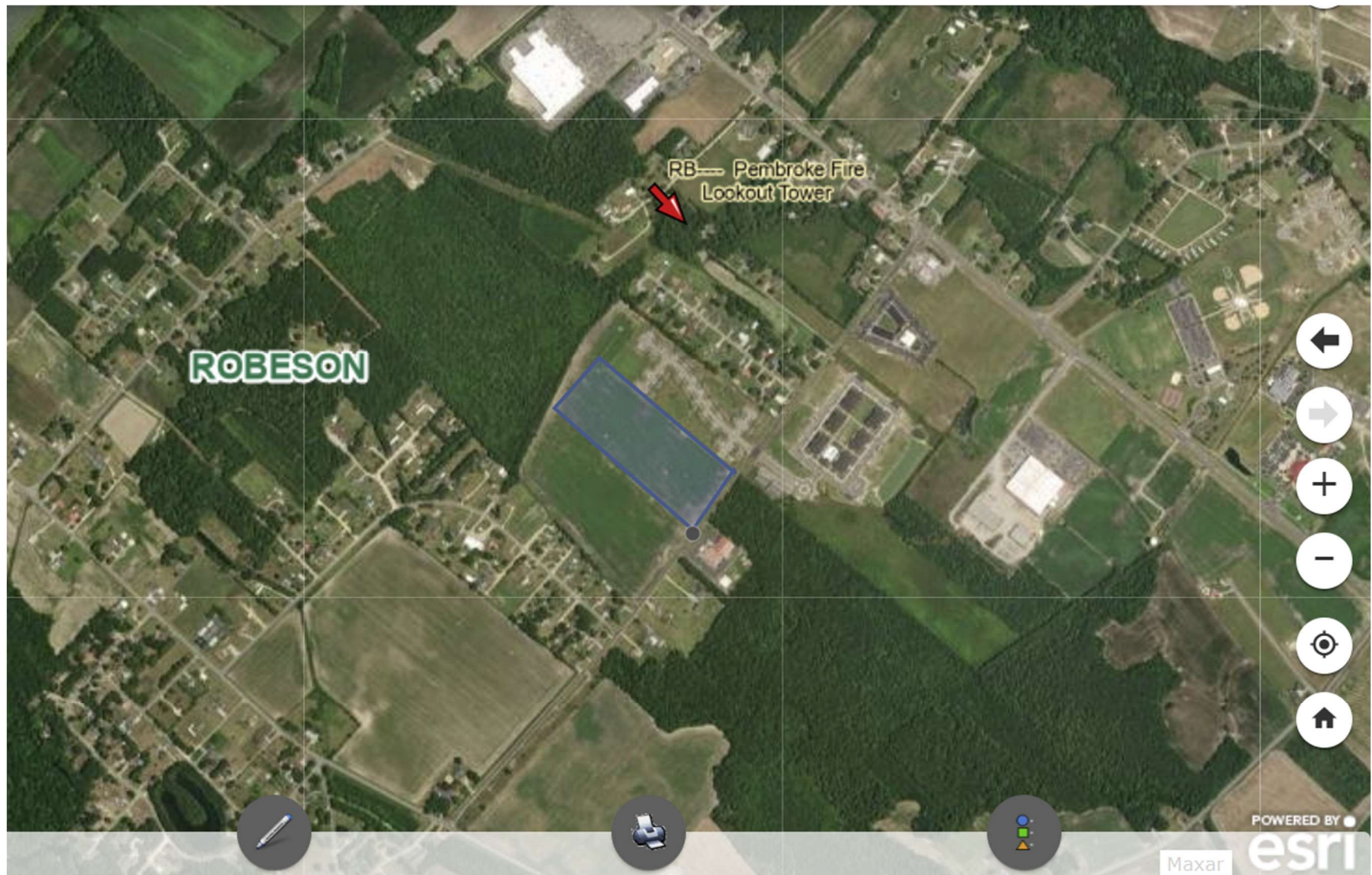
 National Register of Historic Places

1:72,224



Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community, EPA OEI, OFA

Candy Park – NC HPOWEB Map



Section 106 ATTACHMENT 3:

Subject Property Photographs

Full original 81.03-acre parcel



Candy Park Road,
Pembroke, NC

3/13/2025

HUNT
ENVIRONMENTAL ASSOCIATES

3330 Saddletree Road
Lumberton, North Carolina 28360

Photograph 1
Depicts the property.



Candy Park Road,
Pembroke, NC

3/13/2025

HUNT
ENVIRONMENTAL ASSOCIATES

3330 Saddletree Road
Lumberton, North Carolina 28360

Photograph 2
Depicts the pole mounted
transformers.



Candy Park Road,
Pembroke, NC

3/13/2025

HUNT
ENVIRONMENTAL ASSOCIATES

3330 Saddletree Road
Lumberton, North Carolina 28360

Photograph 3
Depicts the property.



Candy Park Road,
Pembroke, NC

3/13/2025

HUNT
ENVIRONMENTAL ASSOCIATES

3330 Saddletree Road
Lumberton, North Carolina 28360

Photograph 4
Depicts the property.



**Candy Park Road,
Pembroke, NC**

3/13/2025

**HUNT
ENVIRONMENTAL ASSOCIATES**
**3330 Saddletree Road
Lumberton, North Carolina 28360**

**Photograph 5
Depicts Ditch with standing water.**



**Candy Park Road,
Pembroke, NC**

3/13/2025

**HUNT
ENVIRONMENTAL ASSOCIATES**
**3330 Saddletree Road
Lumberton, North Carolina 28360**

**Photograph 6
Depicts woods on the property.**

1 From Please print and press hard.
Date **8/8/25** Sender's FedEx Account Number **8950-9899-0**
Sender's Name **Andrea Gievers** Phone **(845) 682-1700**
Company **NCORR**
Address **3237 182nd LN NE** Dept./Floor/Suite/Room
City **East Bethel** State **MN** ZIP **55092**

2 Your Internal Billing Reference **Candy Park**
First 24 characters will appear on invoice.

3 To
Recipient's Name **Chief Brian Harris** Phone ()
Company **Catawba Indian Nation**
Address **996 Avenue of the Nations** Dept./Floor/Suite/Room
We cannot deliver to P.O. boxes or P.O. ZIP codes.
Address Use this line for the HOLD location address or for continuation of your shipping address.
City **Rock Hill** State **SC** ZIP **29730**

Hold Weekday FedEx location address REQUIRED. NOT available for FedEx First Overnight.
Hold Saturday FedEx location address REQUIRED. Available ONLY for FedEx Priority Overnight and FedEx 2Day to select locations.



Ship it. Track it. Pay for it. All online.
Go to fedex.com.

Form ID No. **0200** Sender's Copy

4 Express Package Service * To most locations. Packages up to 150 lbs. For packages over 150 lbs., use the FedEx Express Freight US Airbill.

Next Business Day
☐ FedEx First Overnight
Earliest next business morning delivery to select locations. Friday shipments will be delivered on Monday unless Saturday Delivery is selected.
☐ FedEx Priority Overnight
Next business morning.* Friday shipments will be delivered on Monday unless Saturday Delivery is selected.
☐ FedEx Standard Overnight
Next business afternoon.* Saturday Delivery NOT available.

2 or 3 Business Days
☐ FedEx 2Day A.M.
Second business morning.* Saturday Delivery NOT available.
☒ FedEx 2Day
Second business afternoon.* Thursday shipments will be delivered on Monday unless Saturday Delivery is selected.
☐ FedEx Express Saver
Third business day.* Saturday Delivery NOT available.

5 Packaging * Declared value limit \$500.
☐ FedEx Envelope* ☐ FedEx Pak* ☐ FedEx Box ☐ FedEx Tube ☐ Other

6 Special Handling and Delivery Signature Options Fees may apply. See the FedEx Service Guide.
☐ Saturday Delivery
NOT available for FedEx Standard Overnight, FedEx 2Day A.M., or FedEx Express Saver.
☐ No Signature Required
Package may be left without obtaining a signature for delivery.
☐ Direct Signature
Someone at recipient's address may sign for delivery.
☐ Indirect Signature
If no one is available at recipient's address, someone at a neighboring address may sign for delivery. For residential deliveries only.

Does this shipment contain dangerous goods?
One box must be checked.
☐ No ☐ Yes As per attached Shipper's Declaration. ☐ Yes Shipper's Declaration not required. ☐ Dry Ice Dry ice, 9, UN 1845 x kg
Restrictions apply for dangerous goods — see the current FedEx Service Guide. ☐ Cargo Aircraft Only

7 Payment Bill to: Enter FedEx Acct. No. below.
☐ Sender Acct. No. in Section 1 will be billed. ☐ Recipient ☐ Third Party
FedEx Acct. No.
Total Packages Total Weight Total Declared Value*
lbs. \$.00
*Our liability is limited to US\$100 unless you declare a higher value. See back for details. By using this airbill you agree to the service conditions on the back of this airbill and in the current FedEx Service Guide, including terms that limit our liability.
Rev. Date 3/21 • Part #167002 • ©2012–2021 FedEx • PRINTED IN U.S.A. **644**

FedEx Express Package **US Airbill** FedEx Tracking Number **8169 8987 7713**

1 From Please print and press hard.
Date **8/8/25** Sender's FedEx Account Number **8950-9899-0**
Sender's Name **Andrea Gievers** Phone **(845) 682-1700**
Company **NCORR**
Address **3237 182nd LN NE** Dept./Floor/Suite/Room
City **East Bethel** State **MN** ZIP **55092**

2 Your Internal Billing Reference **Candy Park**
First 24 characters will appear on invoice.

3 To
Recipient's Name **Dr. Wenonah George Haire** Phone ()
Company **Catawba Indian Nation - THPO**
Address **1536 Tom Steven Rd** Dept./Floor/Suite/Room
We cannot deliver to P.O. boxes or P.O. ZIP codes.
Address Use this line for the HOLD location address or for continuation of your shipping address.
City **Rock Hill** State **SC** ZIP **29730**

Hold Weekday FedEx location address REQUIRED. NOT available for FedEx First Overnight.
Hold Saturday FedEx location address REQUIRED. Available ONLY for FedEx Priority Overnight and FedEx 2Day to select locations.



Ship it. Track it. Pay for it. All online.
Go to fedex.com.

Form ID No. **0200** Sender's Copy

4 Express Package Service * To most locations. Packages up to 150 lbs. For packages over 150 lbs., use the FedEx Express Freight US Airbill.

Next Business Day
☐ FedEx First Overnight
Earliest next business morning delivery to select locations. Friday shipments will be delivered on Monday unless Saturday Delivery is selected.
☐ FedEx Priority Overnight
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☐ FedEx Standard Overnight
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☐ FedEx 2Day A.M.
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Second business afternoon.* Thursday shipments will be delivered on Monday unless Saturday Delivery is selected.
☐ FedEx Express Saver
Third business day.* Saturday Delivery NOT available.

5 Packaging * Declared value limit \$500.
☐ FedEx Envelope* ☐ FedEx Pak* ☐ FedEx Box ☐ FedEx Tube ☐ Other

6 Special Handling and Delivery Signature Options Fees may apply. See the FedEx Service Guide.
☐ Saturday Delivery
NOT available for FedEx Standard Overnight, FedEx 2Day A.M., or FedEx Express Saver.
☐ No Signature Required
Package may be left without obtaining a signature for delivery.
☐ Direct Signature
Someone at recipient's address may sign for delivery.
☐ Indirect Signature
If no one is available at recipient's address, someone at a neighboring address may sign for delivery. For residential deliveries only.

Does this shipment contain dangerous goods?
One box must be checked.
☐ No ☐ Yes As per attached Shipper's Declaration. ☐ Yes Shipper's Declaration not required. ☐ Dry Ice Dry ice, 9, UN 1845 x kg
Restrictions apply for dangerous goods — see the current FedEx Service Guide. ☐ Cargo Aircraft Only

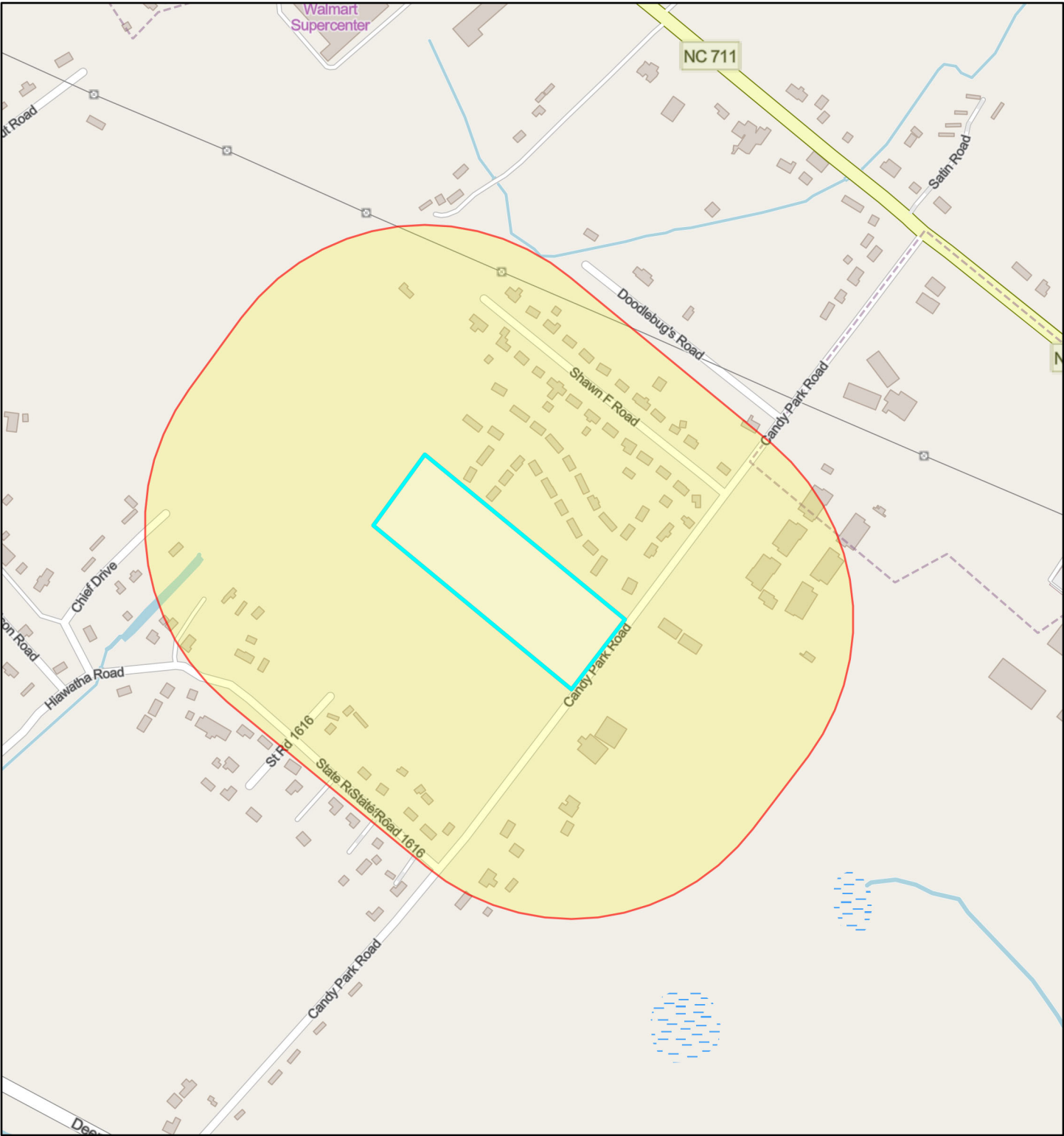
7 Payment Bill to: Enter FedEx Acct. No. below.
☐ Sender Acct. No. in Section 1 will be billed. ☐ Recipient ☐ Third Party
FedEx Acct. No.
Total Packages Total Weight Total Declared Value*
lbs. \$.00
*Our liability is limited to US\$100 unless you declare a higher value. See back for details. By using this airbill you agree to the service conditions on the back of this airbill and in the current FedEx Service Guide, including terms that limit our liability.
Rev. Date 3/21 • Part #167002 • ©2012–2021 FedEx • PRINTED IN U.S.A. **644**

ATTACHMENT 13:



Noise Abatement and Control

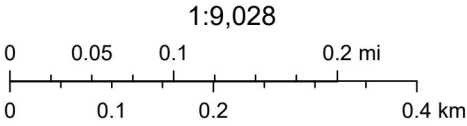
NEPAssist Map for Roads Within 1,000 foot Radius, NC DOT AAADT Map, NEPAssist Map for Railroads Within 3,000-foot Radius, NEPAssist Map for Airports Within 15-Mile Radius, HUD Airport Noise Worksheet for Laurinburg-Maxton Airport (MEB), Laurinburg-Maxton Airport (MEB) ASPM Report, HUD Airport Noise Worksheet for Lumberton Municipal Airport (LBT), Lumberton Municipal Airport (LBT) ASPM Report, and Adams Airport (NR08) AirNav Document

Candy Park Road Subdivision-Roads Within 1,000-foot Radius Map



July 14, 2025

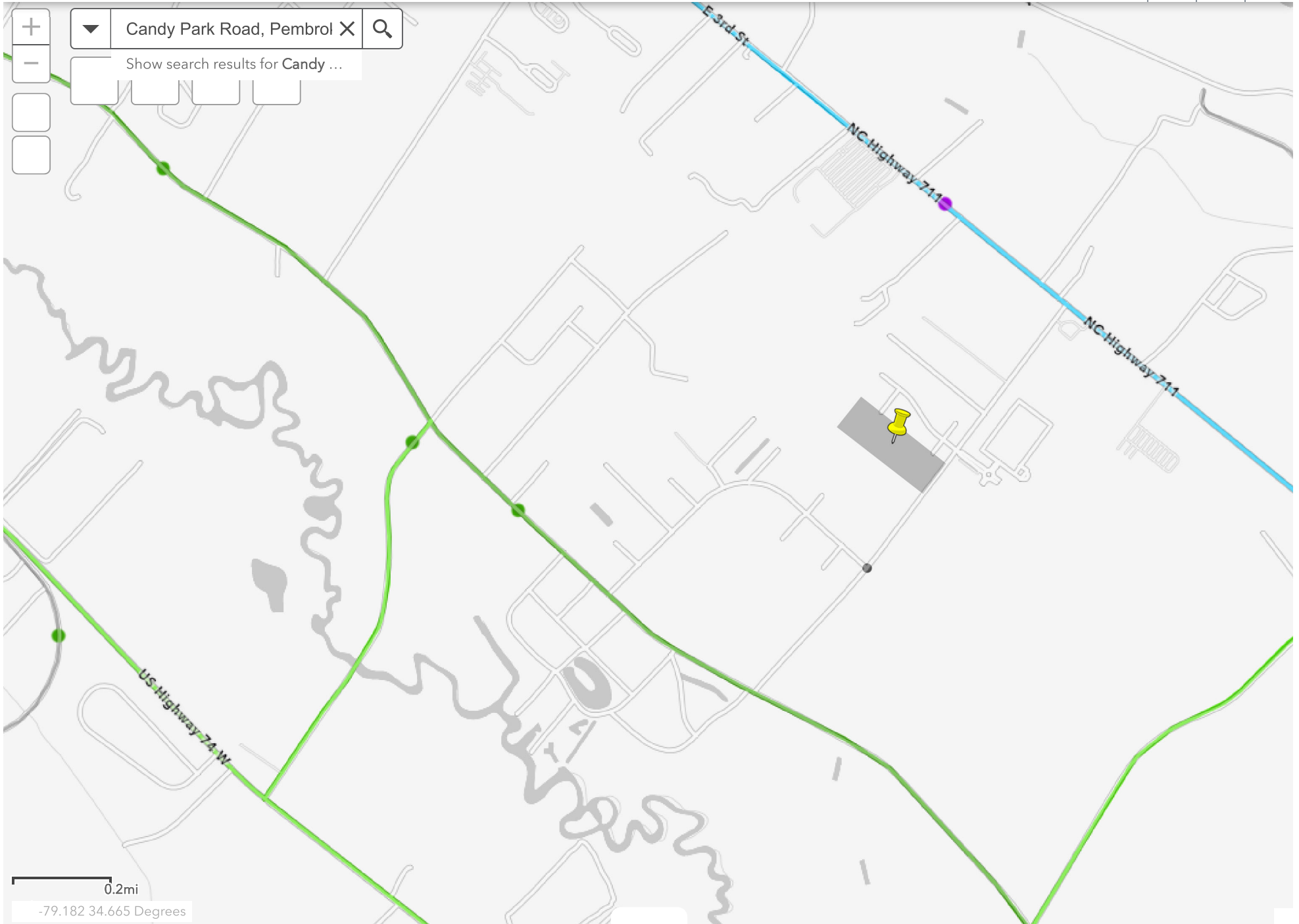
-  Candy Park
-  Project Buffer



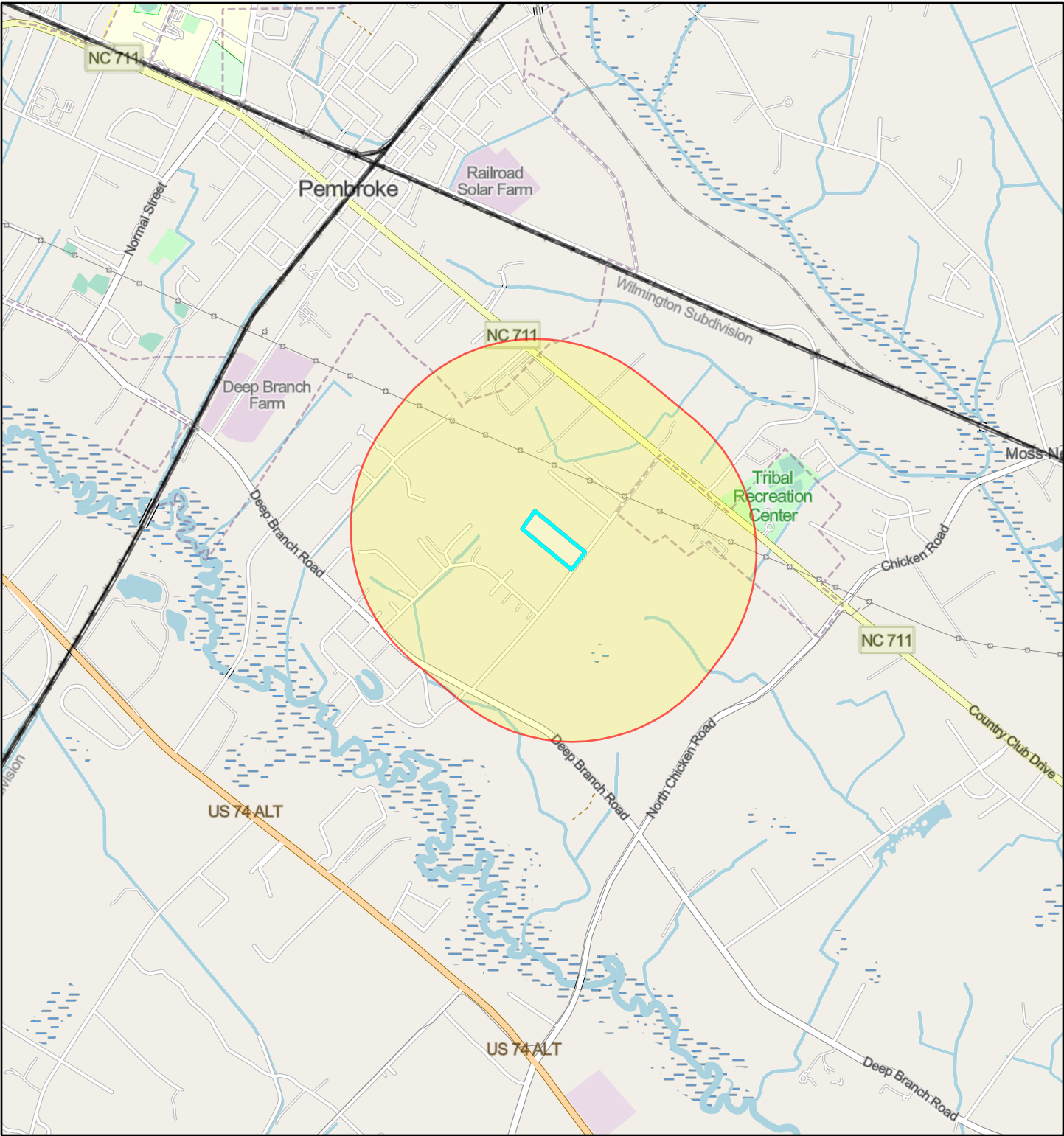
Map data © OpenStreetMap contributors, Microsoft, Facebook, Google, Esri
Community Maps contributors, Map layer by Esri






NCDOT Annual Average Daily Traffic (AADT) Mapping Application

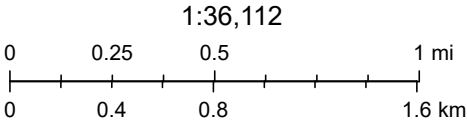


Candy Park Road Subdivision-Railroads Within 3,000-foot Radius Map



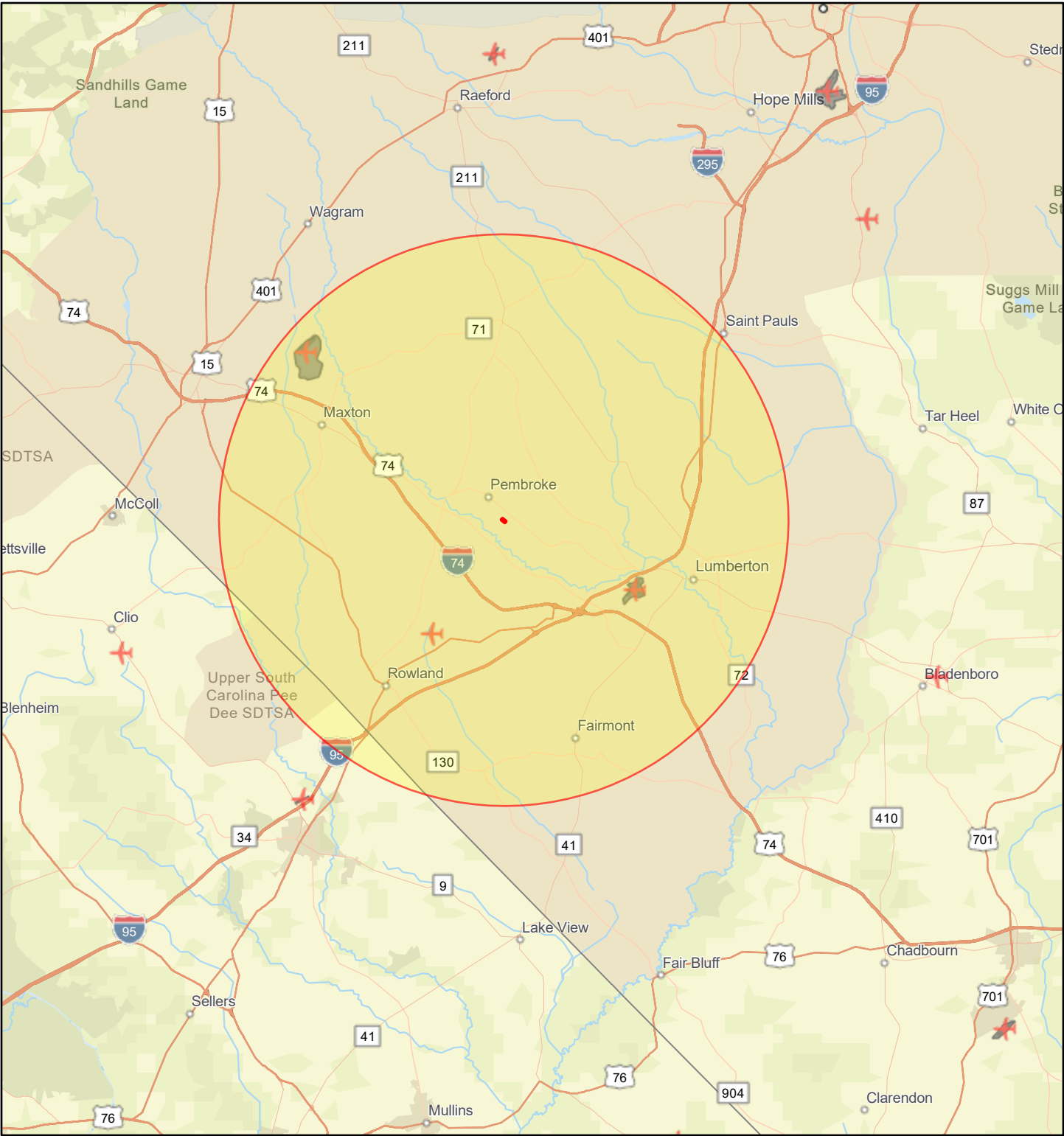
July 14, 2025

-  Candy Park
-  Project Buffer
-  Railroads







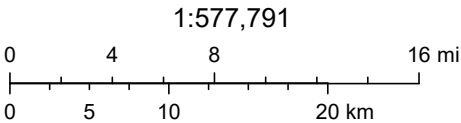
Map data © OpenStreetMap contributors, Microsoft, Facebook, Google, Esri
Community Maps contributors, Map layer by Esri, EPA OEI

Candy Park Road Subdivision-Airports Within 15-Mile Radius Map



July 14, 2025

-  Candy Park
-  Project Buffer
-  Airport Points
-  Airport Polygons



Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community, EPA OEI

Airport Noise Worksheet

Use this worksheet to identify information needed to evaluate a site's exposure to aircraft noise.

Name and Location of Project: Candy Park Road Subdivision, Pembroke, NC 28372

Name of Airport: Laurinburg-Maxton Airport (MEB)

Person completing worksheet: Andrea Gievers

Date: 07/15/2025

1. Determine if the proposed site/project is within 15 miles of a civil or military airport.

☐ No. Attach a map identifying the location of the proposed project site and the location of any airports. This worksheet is not required.

☒ Yes. Attach a map identifying the location of the proposed project site and the location of any airports. Continue

2. Determine the number of operations at the airport by:

- Going to: <http://www.gcr1.com/5010web/>
- Type in the name of the city press search
- Find your airport.
- Open the report under "Print 5010"
- Complete section 3 below by using the information found in the report (see arrow #1 in the example below)

3. Determine if the annual number of operations for air carriers (#100), air taxis (#102), military (#105), and general aviation (#103 plus #104) exceeds thresholds.

Annual air carrier operations 225. Is this 9000 or more? ☐ Yes ☒ No

Annual air taxi operations 6. Is this 18,000 or more? ☐ Yes ☒ No

Annual general aviation operations 399. Is this 72000 or more? ☐ Yes ☒ No

Annual military operations 64. Is this 18,000 or more? ☐ Yes ☒ No

A. If you answer "No" on each of the questions above, it is assumed that the noise attributed to the airplanes will not extend beyond the boundaries of the airport. Maintain the documentation in your Environmental Review Record. You are finished with the evaluation of airport noise for this airport. If you have marked any question in #3 with "Yes," continue to 5.

B. Contact the airport manager, (see arrow #2 above) and ask them if the airport has noise contour maps. Are contour maps available?

☐ Yes. Locate your project on the noise contour map. If there are no roads or railroads that are being considered for noise, utilize the information from the contour map to determine if the site is acceptable. If roads or railroads are being considered input the information obtained from the airport noise contours, along with the road and railroad

Airport Noise Worksheet

information in the HUD [Noise Assessment Guidelines](https://www.hudexchange.info/environmental-review/dnl-calculator) (NAG) or the online tool at <https://www.hudexchange.info/environmental-review/dnl-calculator>.

☐ No. Construct the approximate DNL contours by using the guidance on page 52 and 53 of the [NAG](#). You will need to obtain the following information from the airport: 1). The number of nighttime jet operations (10pm to 7 am) 2). The number of daytime jet operations (7 am to 10 pm) 3). The flight paths of the major runways. 4). Any available information about expected changes in airport traffic (e.g. will the number of operations Increase or decrease in the next 10 to 15 years).

TFMSC Report (Airport)

From 01/01/2024 To 01/01/2025 | Airport=MEB

#	User Class	Departures	Arrivals	Total Operations	Departure Seats	Average Departure Seats	Arrival Seats	Average Arrival Seats
1	Air Carrier	14	211	225	208	14	4,118	19
2	General Aviation	190	209	399	966	5	1,060	5
3	Military	19	45	64	290	15	1,161	25
4	Other	3	2	5	30	10	15	7
5	Air Taxi	3	3	6	22	7	22	7
Total:		229	470	699	1,516	6	6,376	13

Report created on Tue Jul 15 12:09:24 EDT 2025
Sources: Traffic Flow Management System Counts (TFMSC), Aviation System Performance Metrics (ASPM)

Airport Noise Worksheet

Use this worksheet to identify information needed to evaluate a site's exposure to aircraft noise.

Name and Location of Project: Candy Park Road Subdivision, Pembroke, NC 28372

Name of Airport: Lumberton Municipal Airport (LBT)

Person completing worksheet: Andrea Gievers

Date: 07/15/2025

1. Determine if the proposed site/project is within 15 miles of a civil or military airport.

☐ No. Attach a map identifying the location of the proposed project site and the location of any airports. This worksheet is not required.

☒ Yes. Attach a map identifying the location of the proposed project site and the location of any airports. Continue

2. Determine the number of operations at the airport by:

- Going to: <http://www.gcr1.com/5010web/>
- Type in the name of the city press search
- Find your airport.
- Open the report under "Print 5010"
- Complete section 3 below by using the information found in the report (see arrow #1 in the example below)

3. Determine if the annual number of operations for air carriers (#100), air taxis (#102), military (#105), and general aviation (#103 plus #104) exceeds thresholds.

Annual air carrier operations 324. Is this 9000 or more? ☐ Yes ☒ No

Annual air taxi operations 10. Is this 18,000 or more? ☐ Yes ☒ No

Annual general aviation operations 726. Is this 72000 or more? ☐ Yes ☒ No

Annual military operations 31. Is this 18,000 or more? ☐ Yes ☒ No

- A. If you answer "No" on each of the questions above, it is assumed that the noise attributed to the airplanes will not extend beyond the boundaries of the airport. Maintain the documentation in your Environmental Review Record. You are finished with the evaluation of airport noise for this airport. If you have marked any question in #3 with "Yes," continue to 5.

- B. Contact the airport manager, (see arrow #2 above) and ask them if the airport has noise contour maps. Are contour maps available?

☐ Yes. Locate your project on the noise contour map. If there are no roads or railroads that are being considered for noise, utilize the information from the contour map to determine if the site is acceptable. If roads or railroads are being considered input the information obtained from the airport noise contours, along with the road and railroad

Airport Noise Worksheet

information in the HUD [Noise Assessment Guidelines](https://www.hudexchange.info/environmental-review/dnl-calculator) (NAG) or the online tool at <https://www.hudexchange.info/environmental-review/dnl-calculator>.

☐ No. Construct the approximate DNL contours by using the guidance on page 52 and 53 of the [NAG](#). You will need to obtain the following information from the airport: 1). The number of nighttime jet operations (10pm to 7 am) 2). The number of daytime jet operations (7 am to 10 pm) 3). The flight paths of the major runways. 4). Any available information about expected changes in airport traffic (e.g. will the number of operations Increase or decrease in the next 10 to 15 years).

TFMSC Report (Airport)

From 01/01/2024 To 01/01/2025 | Airport=LBT

#	User Class	Departures	Arrivals	Total Operations	Departure Seats	Average Departure Seats	Arrival Seats	Average Arrival Seats
1	Air Carrier	37	287	324	290	7	1,640	5
2	General Aviation	365	361	726	1,999	5	1,956	5
3	Military	9	22	31	86	9	326	14
4	Other	6	5	11	45	7	30	6
5	Air Taxi	5	5	10	58	11	55	11
Total:		422	680	1,102	2,478	5	4,007	5

Report created on Tue Jul 15 12:12:47 EDT 2025
Sources: Traffic Flow Management System Counts (TFMSC), Aviation System Performance Metrics (ASPM)



[Airports](#)

[Nav aids](#)

[Airspace Fixes](#)

[Aviation Fuel](#)

[Hotels](#)

[iPhone App](#)

[My AirNav](#)

2990 users online [LOGIN](#)

NR08 Adams Airport

(formerly 8NC) Rowland, North Carolina, USA



GOING TO ROWLAND?



[Reserve a Hotel Room](#)

FAA INFORMATION EFFECTIVE 10 JULY 2025

[Loc](#) | [Ops](#) | [Rwys](#) | [IFR](#) | [FBO](#) | [Links](#)
[Com](#) | [Nav](#) | [Svcs](#) | [Stats](#) | [Notes](#)

Location

FAA Identifier: NR08

Lat/Long: 34-34-33.9438N 079-14-55.9680W

34-34.565730N 079-14.932800W

34.5760955,-79.2488800

(estimated)

Elevation: 137 ft. / 42 m (estimated)

Variation: 06W (1985)

From city: 3 miles NE of ROWLAND, NC

Time zone: UTC -4 (UTC -5 during Standard Time)

Zip code: 28383



Airport Operations

Airport use: Private use. Permission required prior to landing

Activation date: 03/1991

Control tower: no

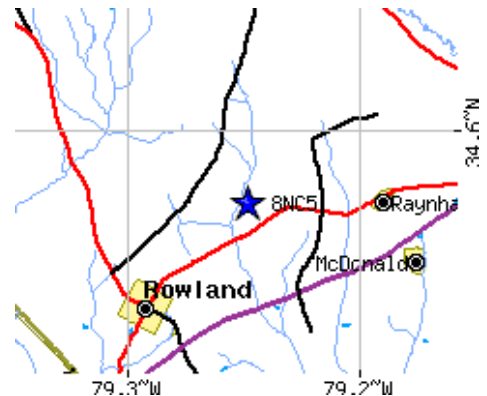
ARTCC: WASHINGTON CENTER

FSS: RALEIGH FLIGHT SERVICE STATION

Attendance: UNATNDD

Wind indicator: yes

Segmented circle: no



Road maps at: [MapQuest](#) [Bing](#) [Google](#)

Airport Communications

CTAF: 122.9

WX ASOS at LBT (10 nm E): 134.775 (910-739-7120)

WX ASOS at MEB (14 nm NW): 134.125 (910-844-5338)

Aerial photo

Nearby radio navigation aids

VOR radial/distance

VOR name Freq Var

[FLO](#)r047/28.9

FLORENCE VORTAC 115.20 03W

[FAY](#)r221/30.7

FAYETTEVILLE VOR/DME 114.85 04W

NDB name	Hdg/Dist	Freq	Var	ID
JIGEL	296/5.7	384	08W	JB .--- -...
MAXTN	142/13.5	257	08W	ME -- .
CAMP	311/32.2	227	07W	CPC -.-. .--- -.-.

Airport Services

Parking: tiedowns

Runway Information

Runway 1/19

Dimensions: 3600 x 80 ft. / 1097 x 24 m

Surface: turf, in good condition

Runway edge markings: RWY ENDS MKD WITH YELLOW CONES.

RUNWAY 1

Latitude: 34-34.270080N

Longitude: 079-14.963040W

Elevation: 137.0 ft.

Traffic pattern: left

Markings: NSTD, in good condition

Obstructions: 103 ft. trees, 4000 ft. from runway, 35 ft. left of centerline, 38:1 slope to clear

RUNWAY 19

Latitude: 34-34.861380N

Longitude: 079-14.902560W

Elevation: 132.3 ft.

Traffic pattern: left

Markings: NSTD, in good condition

Obstructions: 74 ft. trees, 785 ft. from runway, 49 ft. left of centerline, 10:1 slope to clear

Airport Ownership and Management from official FAA records

Ownership: Privately-owned

Owner: ADAMS FARMS INC

645 ADAMS ROAD

ROWLAND, NC 28383

Phone 910-374-9191

Manager: JIM ADAMS

645 ADAMS ROAD

ROWLAND, NC 28383

Phone 910-374-9191

Additional Remarks

- DEER AND WILDLIFE INVOF ARPT.
- FOR CD CTC WASHINGTON ARTCC AT 703-771-3587.

Instrument Procedures

There are no published instrument procedures at NR08.

Some nearby airports with instrument procedures:

No photo available

If you have an aerial photo of this airport that you would like to share with other users of AirNav.com, click here to [send us your photo](#).

Sectional chart



Airport distance calculator

Flying to Adams Airport? Find the distance to fly.

From to NR08

[CALCULATE DISTANCE](#)

Sunrise and sunset

Times for 14-Jul-2025

	Local (UTC-4)	Zulu (UTC)
Morning civil twilight	05:47	09:47
Sunrise	06:16	10:16
Sunset	20:30	00:30
Evening civil twilight	20:59	00:59

Current date and time

Zulu (UTC)	14-Jul-2025 21:54:51
Local (UTC-4)	14-Jul-2025 17:54:51

METAR

KLBT 142056Z AUTO 14005KT 10SM CLR
9nm E 33/22 A2999 RMK AO2 SLP155
T03280222 56017

KMEB 142052Z AUTO 14005KT 10SM CLR
14nm NW 32/25 A3001 RMK AO2 LTG DSNT W
SLP158 T03220250 56017

TAF

KLBT 141720Z 1418/1518 VRB04KT P6SM
9nm E FEW080 FM150800 00000KT 1SM BR
BKN005 FM151400 16005KT P6SM
BKN120

NOTAMs

[KLBT](#) - Lumberton Regional Airport (10 nm E)
[KDLC](#) - Dillon County Airport (10 nm SW)
[KMEB](#) - Laurinburg/Maxton Airport (14 nm NW)
[KMAO](#) - Marion County Airport (24 nm S)
[KBBP](#) - Marlboro County Jetport/H E Avent Field Airport (24 nm W)

 [Click for the latest NOTAMS](#)

NOTAMs are issued by the DoD/FAA and will open in a separate window not controlled by AirNav.

Would you like to see your business listed on this page?

If your business provides an interesting product or service to pilots, flight crews, aircraft, or users of the Adams Airport, you should consider listing it here. To start the listing process, click on the button below

 ADD YOUR BUSINESS OR SERVICE

Other Pages about Adams Airport

 ADD A LINK

ATTACHMENT 14:

Sole Source Aquifers

EPA Sole Source Aquifer Map

U.S. EPA Sole Source Aquifer Map



4/17/2023, 4:12:52 PM

 Sole_Source_Aquifers

1:9,244,649
0 65 130 260 mi
0 105 210 420 km

Esri, HERE, Garmin, NGA, USGS, NPS

ATTACHMENT 15:

Wetlands Protection



NWI Map and NCORR USACE Correspondence

Candy Park - NWI Map

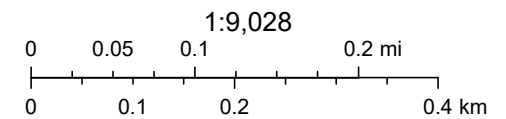


July 19, 2025

Wetlands

-  Freshwater Emergent Wetland
-  Freshwater Forested/Shrub Wetland

-  Riverine
-  Candy Park



Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community, Maxar

Gievers, Andrea

From: Beecher, Gary H CIV USARMY CESAW (USA) <Gary.H.Beecher@usace.army.mil>
Sent: Tuesday, August 12, 2025 1:14 PM
To: Gievers, Andrea
Cc: Steininger, Kirsten
Subject: [External] USACE Review comments for the proposed NCORR Candy Park Subdivision in Pembroke, Robeson County NC (SAW-2025-01550)
Attachments: Attachment 1 Project Location Maps and Preliminary Site Plans.pdf; Candy Park - Drainage Ditch Photos & NWI Map.pdf; Lidar Map.pdf; NWI Map (Corps).pdf; Soils Map.pdf

CAUTION: External email. Do not click links or open attachments unless verified. Report suspicious emails with the Report Message button located on your Outlook menu bar on the Home tab.

Andrea,

I've used several online tools to perform a desk top review of the proposed NCORR Candy Park Subdivision in Pembroke, Robeson County NC.

USACE Project ID:
SAW-2025-01550

Review Comments:

Based on Lidar maps, soils maps, NWI Map, topo maps and your site pictures it doesn't appear that the proposed project will impact Waters of the U.S. **with no WOTUS impacts, a permit from the Corps will not be required for the proposed project.**

The roadside ditches probably only have water in them after a rain event. The ditch on the northern side of the site (separates this project from the existing development) also doesn't appear to be a jurisdictional Water of the U.S. It looks to be an old agriculture ditch.

I've copied Ms. Steininger (NCDWR) on this email, so she is aware of the proposed project.

Respectfully,
Gary



Gary Beecher
USACE Wilmington Field Office
Regulatory Project Manager
Office (910) 251-4694
gary.h.beecher@usace.army.mil

rrs.usace.army.mil



[USACE RRS Promo 90-sec \(youtube.com\)](#)

Thank you in advance for completing our on-line Regulatory Service Survey located at <https://regulatory.ops.usace.army.mil/customer-service-survey/>. We value your comments and appreciate you taking the time to complete a survey each time you have an interaction with our office.

E-PCN-Submittal

[https://edocs.deq.nc.gov/Forms/Pre-Construction Notification Form](https://edocs.deq.nc.gov/Forms/Pre-Construction%20Notification%20Form)

PJDs, Wetland Delineation Concurrence & JD`s.

<http://saw-reg.usace.army.mil/JD/FINALSAW-JD-REQUEST-FORM-20170508.pdf>

Submittal You may submit requests via e-mail in PDF format to

WilmingtonNCREG@usace.army.mil



North Carolina Regulatory Viewer

IPaC

DigitalGlobe

USGS Stream Stats



408



Find address or place



Site

300ft

34.664839 -79.186450 Degrees

Search



Map Unit Legend

**Robeson County, North Carolina (NC155)**

Robeson County, North Carolina (NC155)

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
Dn	Dunbar sandy loam	0.0	0.0%
GoA	Goldsboro loamy sand, 0 to 2 percent slopes, Southern Coastal Plain	26.9	22.6%
Ly	Lynchburg sandy loam, 0 to 2 percent slopes	31.9	26.7%
Ra	Rains sandy loam, 0 to 2 percent slopes	60.4	50.6%
Totals for Area of Interest		119.2	100.0%

Soil Map



Scale

(not to scale)





North Carolina Regulatory Viewer

IPaC

DigitalGlobe

USGS Stream Stats



408



Find address or place



PFO4B

PFO4B

Site

R5UBH

R5UBFx

PFO4Ax

PEM1Ax

PFO1C

PFO1A

PFO1A

PFO1C

600ft

34.666297 -79.195072 Degrees

This dataset was transformed by the Project Team and Vendor Team for the NC Integrated Cadastral Data Exchan...

Gievers, Andrea

From: Gievers, Andrea
Sent: Wednesday, July 23, 2025 5:10 PM
To: Beecher, Gary H CIV USARMY CESAW (USA)
Subject: NCORR Candy Park - Wetlands Determination
Attachments: Candy Park - Drainage Ditch Photos & NWI Map.pdf; Attachment 1 Project Location Maps and Preliminary Site Plans.pdf

Hi Gary:

I hope all is well. FYI, it was -25F this winter in MN. It was so cold it froze my septic pipe! What a welcome back, haha. I have a couple drainage ditches I have to check since HUD includes non-jurisdictional manmade wetlands. Both projects are NCORR HUD CDBG-MIT Affordable Housing Projects. I know we have done many Robeson County projects together, so here is the one for the Lumbee Tribe in Pembroke. The other one is for Pamlico County which might be Billy, just let me know. Thanks so much!

The Candy Park Single-Family Homeownership Project involves new construction of up to 31 affordable single-family homes with paved road access, retention pond, landscaping, temporary sewer lift station, and associated infrastructure on an approximately 14-acre site on Candy Park Road in Pembroke, NC. The drainage ditch along Candy Park Road on the northeastern boundary had standing water, see attached photos. The standing water is next to the location of the proposed stormwater retention pond. The ditch appears dry as you go south towards the proposed road access which would cross it. NC DOT is working with the tribe on Candy Park Road modifications including adding a turn lane, etc. I have attached the photos, NWI map, project location maps, and preliminary site plans. Please let me know if you need anything else. Thanks again!

Sincerely,

Andrea

Andrea Gievers, JD, MSEL, ERM
Environmental SME
Community Development
NC Office of Recovery and Resiliency
Andrea.L.Gievers@Rebuild.NC.Gov
(845) 682-1700

ATTACHMENT 1:

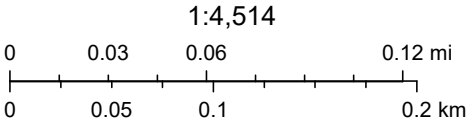
Proposed Project Location Maps and Preliminary Site Plans

Candy Park - Aerial Map



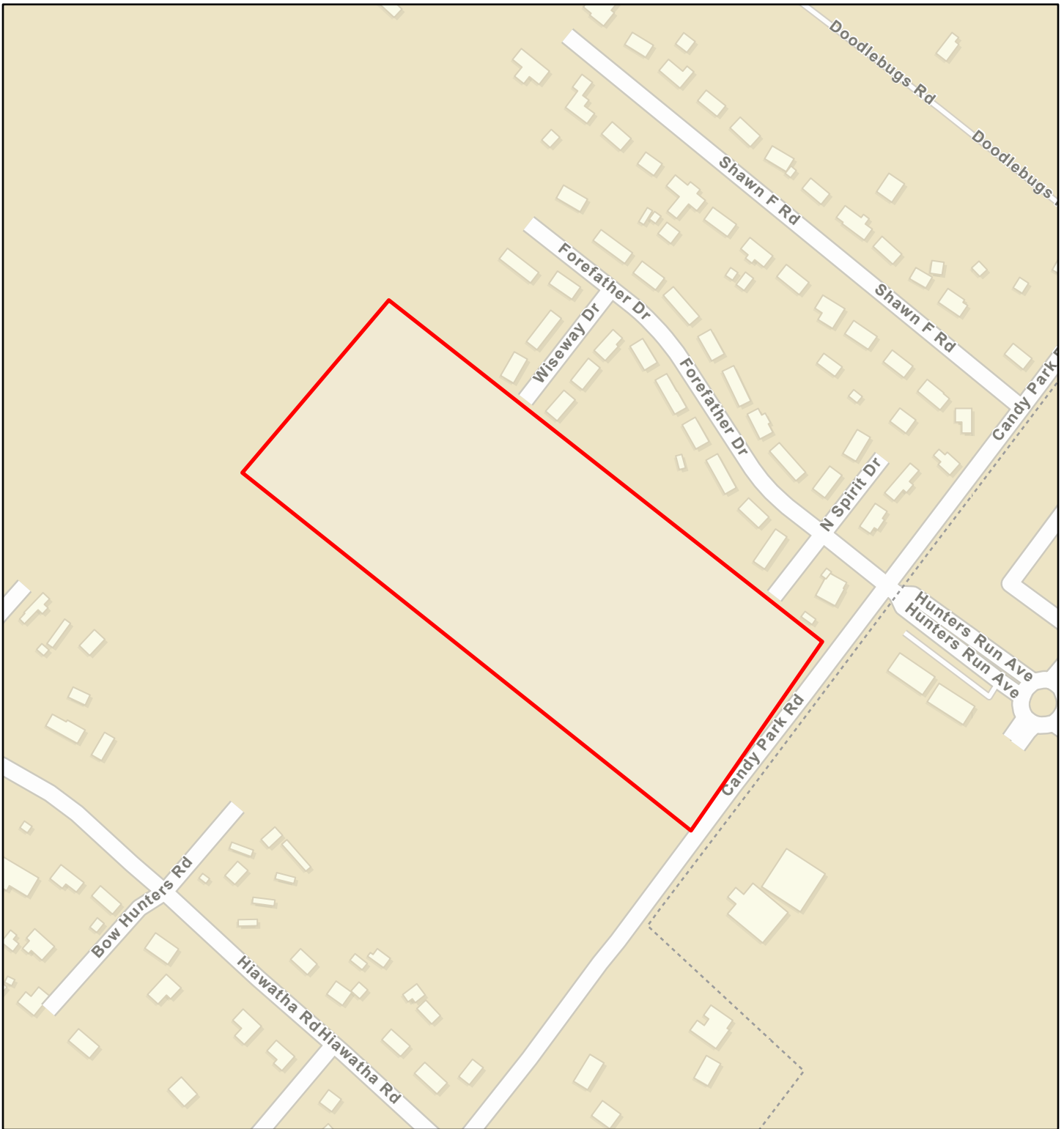
July 17, 2025

 Candy Park



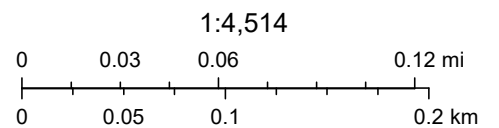
Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community, Maxar

Candy Park - Street Map



July 17, 2025

 Candy Park



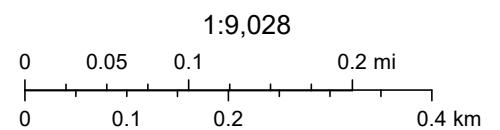
Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community

Candy Park - Topographic Map

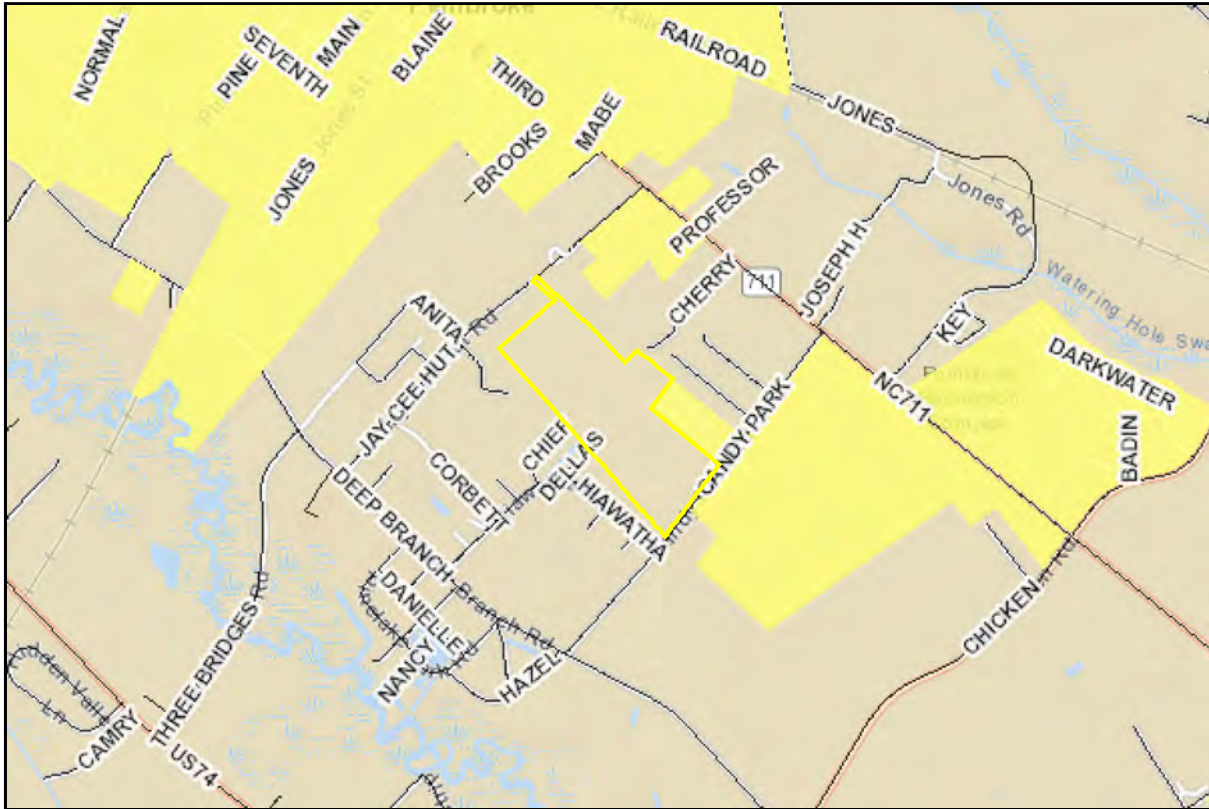


July 17, 2025

 Candy Park



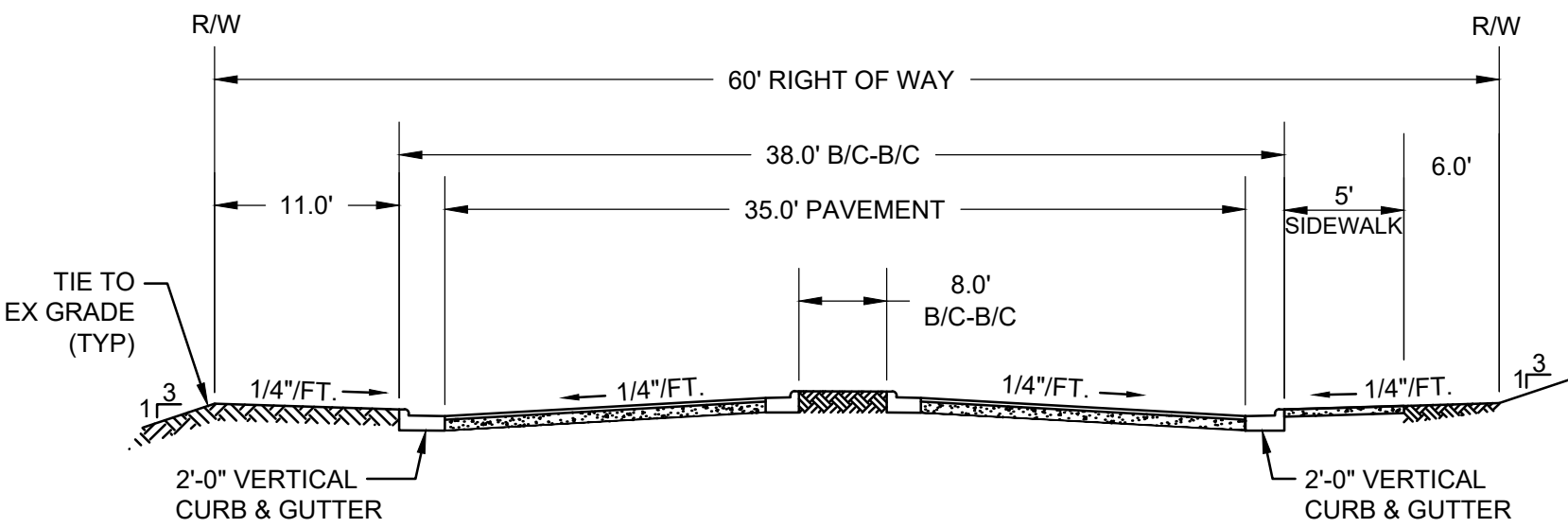
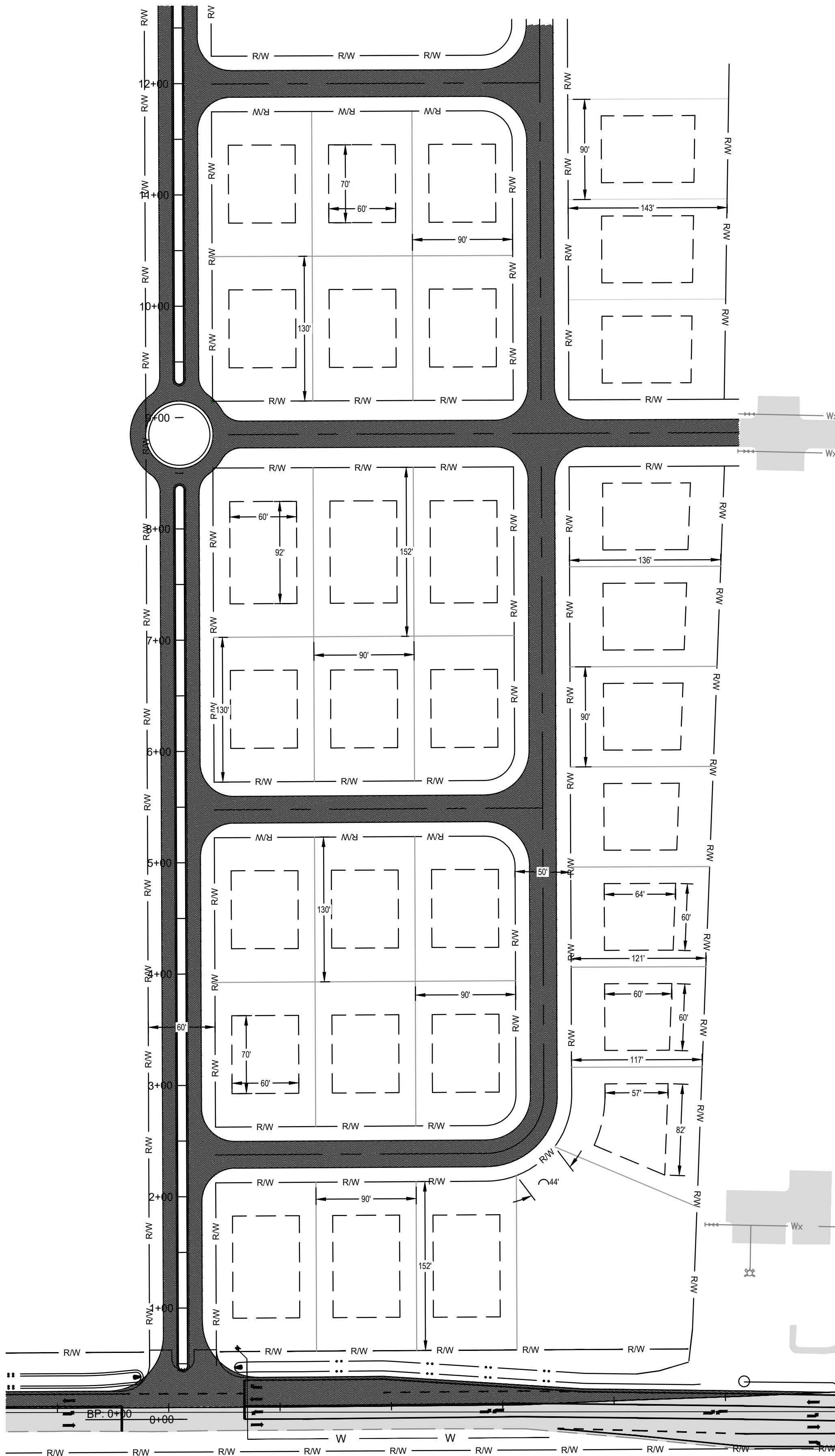
County of Robeson, NC



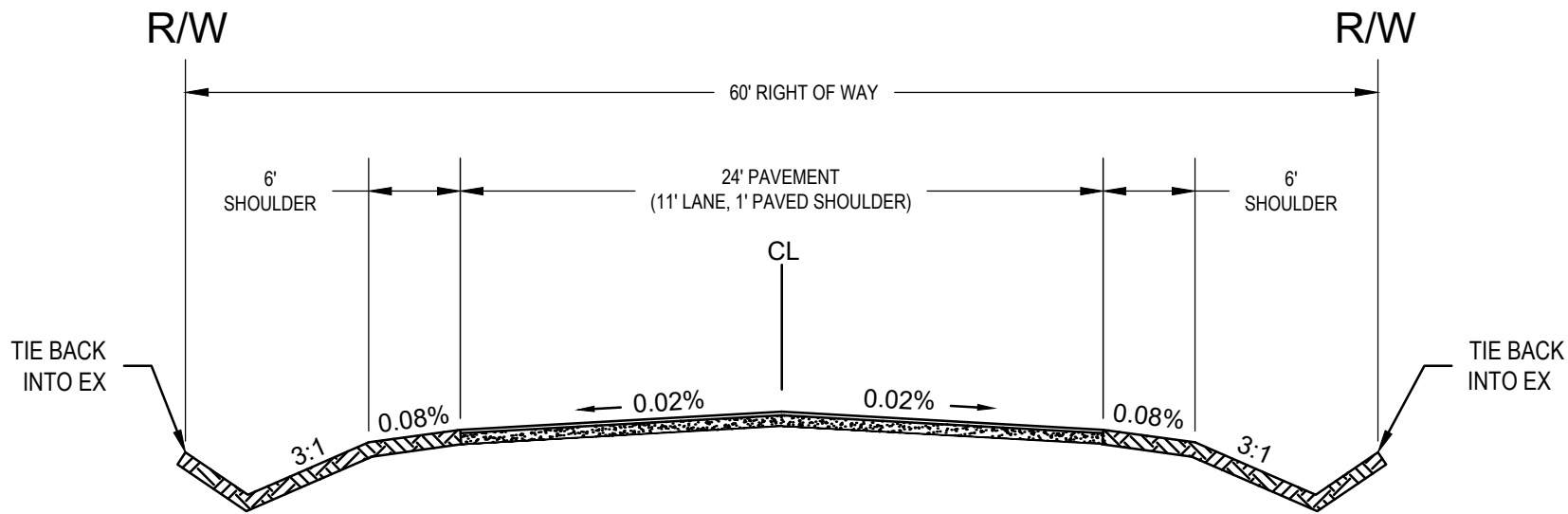
MAPNO	141601001
PIN_NUMBER	934342591929
PARCELTYPE	Base Parcel
CONFLICTNOTATION	null
DEEDEDACRES	81.03
OWNERTYPE	Private
STATUS	null
OLDMAPNO	1416-01-001
NUMMOD	null
LOT	null
NBHD_CODE	000000
TAX_YEAR	2025
PAR_CODE	
MAP	9343
SUBMAP	
BLOCK	43
PARCEL	6033
SUBPARCEL	00
PHYLOCAT	54586
CITYCODE	PEMB
ROUTENUM	0
OWNERID	1095534
CUROWNID	1095534

OWNAM1	LUMBEE TRIBE OF NORTH CAROLINA
OWNAM2	
OWNAM3	
OWADR1	6984 NC HWY 711
OWADR2	
OWADR3	
OWADR4	
OWCITY	PEMBROKE
OWSTATE	NC
OWZIP	28372-2709
STNUM	0
STSUFFIX	
STDIR	
STNAME	CANDY PARK
STTYPE	RD
STDIRSUF	
UNITNO	
DEEDACRE	81.03
MAPACRE	81.03
DISTCODE	32
TOWNCODE	14
PARDESC3	
PARDESC1	C-00
NBHCLASS	
NBHCODE	14001
EXEMCODE	
DEEDBOOK	null
DEEDPAGE	null
DEEDYEAR	null
PLATBOOK	null
PLATPAGE	null
DATESOLD	null
LEGDESC1	W/S SR 1553 & S NC HWY711
LEGDESC2	
LEGDESC3	PIN 9343 42 5919 29
PARDESC4	
GROUPPAR	934343603300
REQREVIEW	
PHYSTRADR	CANDY PARK RD
SCHCODE	0
AREACODE	1
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IMPASVCUR	0
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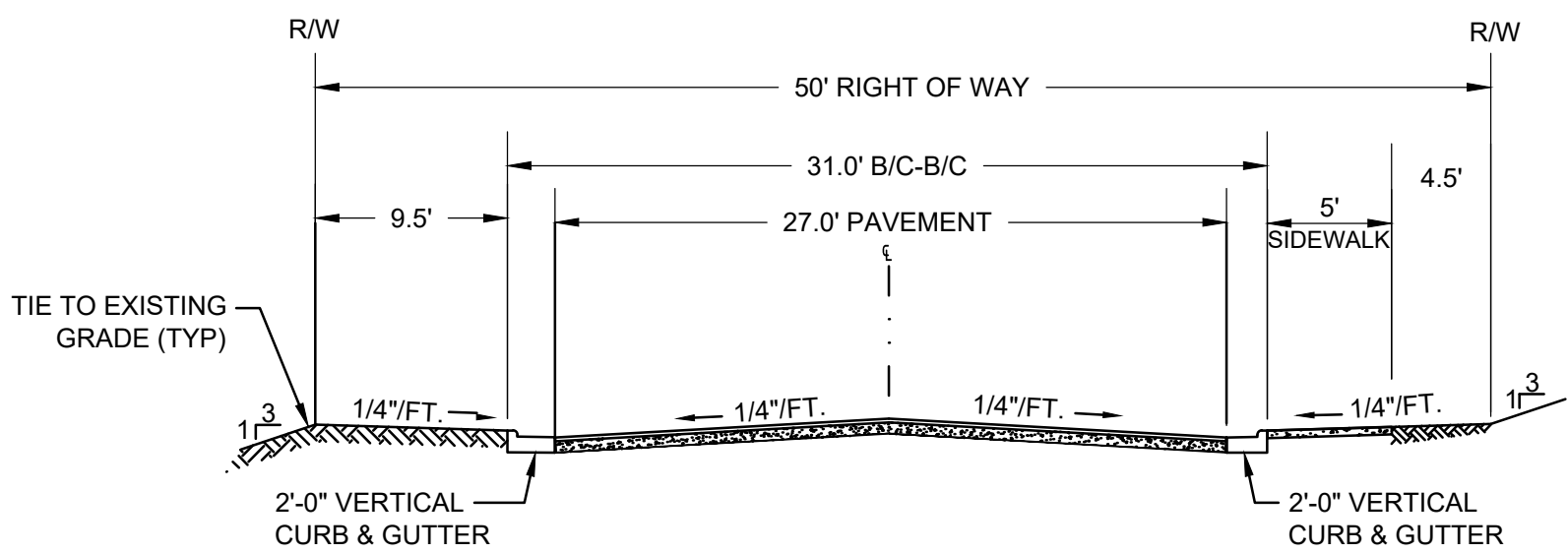
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SALEINST	null
DEEDSTMP	null



1 TYPICAL ENTRY MEDIAN X-SECTION
NTS



2 TYPICAL ROAD/STREET X-SECTION
NTS



3 TYPICAL HOUSING X-SECTION
NTS

- SIGN LEGEND**
- Ⓐ PROP. VAN ACCESS
 - Ⓑ PROP. NO PARKING ZONE
 - Ⓒ PROP. RESERVED HC PARKING
 - Ⓓ PROP. STOP SIGN

DEVELOPMENT DATA

TOTAL ACREAGE: ## ACRES
EXISTING ZONING: R-8
EXISTING USE: VACANT
COUNTY: ROBESON
TOWNSHIP: PEMBROKE
FIRE DISTRICT: PEMBROKE
TAX PARCEL: #####

MULTIPLE-FAMILY DWELLING (R-8) REGULATIONS

MIN. LOT AREA: 8,000 SF
MIN. LOT WIDTH: 80 FT
MIN. FRONT YARD (INDUST. FROM ST. R/W): 30 FT
MIN. SIDE YARD: 15 FT
MIN. REAR YARD: 30 FT
MAX. BUILDING HEIGHT: 50 FT
MAX. FREESTANDING SIGN AREA: 15 SF
MAX. FREESTANDING SIGN HEIGHT: 6 FT

BUILDING DATA

PROP. TOTAL BUILDING GROSS SF: #### SF
END USE DISTRICT: (USE)
END USE: (USE)

PARKING DATA

MIN. PARKING FOR USE: ## SPACE/ ## SF
TOTAL REQUIRED: ## SPACES
H/C REQUIRED: 1 SPACE/ 25 PARKING SPACES
MIN. REQUIRED: ##

PROP. PARKING: ## SPACES
PROP. H/C PARKING: ## SPACES
TOTAL PARKING PROVIDED: ## SPACES

NOTE: ALL PARKING SPACES OTHER THAN H/C SHALL BE A MINIMUM OF 9-FT IN WIDTH AND **19**-FT IN LENGTH.

GENERAL NOTES:

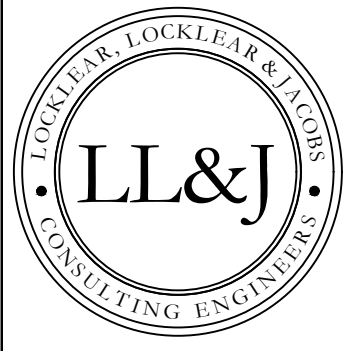
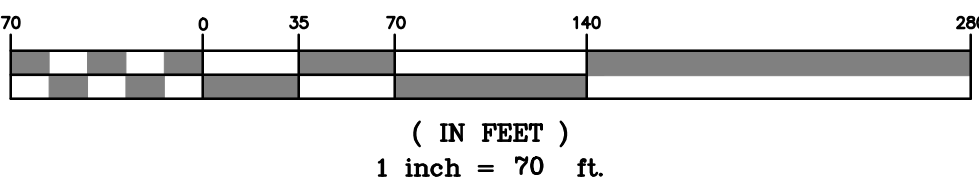
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- THE CONTRACTOR IS RESPONSIBLE FOR REPAIR AND/OR REPLACEMENT OF ANY UTILITIES DAMAGED DURING CONSTRUCTION.
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- THE DEVELOPER WILL BE RESPONSIBLE FOR INSTALLATION OF ALL PROPOSED IMPROVEMENTS AS SHOWN ON APPROVED PLANS.
- LANDSCAPE AND LIGHTING PLAN WILL COMPLY WITH CITY/TOWN OF (CITY/TOWN) ORDINANCE.
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- THIS PROPERTY IS DETERMINED NOT TO BE WITHIN THE 0.2% ANNUAL CHANCE FLOOD PLAIN ACCORDING TO F.I.R.M. MAP # 3720030100J EFF. DATE 1/19/2005.
- PROPOSED BUILDING HEIGHTS WILL NOT EXCEED (35) FEET.

CONSTRUCTION NOTES

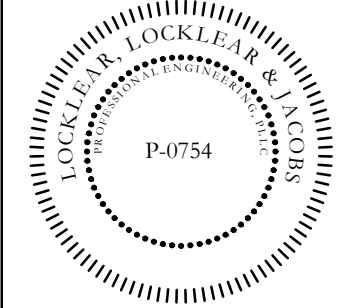
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- ALL ASPHALT AREAS ADJACENT INTO EX ASPHALT AREAS SHALL MATCH EX SURFACES AS CLOSE AS POSSIBLE AND SHALL HAVE A SMOOTH TRANSITION BETWEEN THEM.

SITE ITEM		
SYM.	ITEM	REFERENCE / NOTES
(A)	(STRUCTURE INFO)	##
(B)	(STRUCTURE INFO)	##
(C)	(STRUCTURE INFO)	##
(1)	(STRUCTURE INFO)	##
(2)	(STRUCTURE INFO)	##
(3)	(STRUCTURE INFO)	##

GRAPHIC SCALE



P.O. BOX 3119
PEMBROKE, NC 28372
TELEPHONE: (910)774-9306



CANDY PARK ROAD SUBDIVISION
621 CANDY PARK ROAD
PEMBROKE, NC 28372

PROJECT INFORMATION:

REV#	DATE	DESCRIPTION
1	1/12/2025	2024 COPYRIGHT BY LL&J. THIS DRAWING MAY NOT BE COPIED, REUSED OR PUT INTO AN ELECTRONIC DATABASE WITHOUT THE WRITTEN PERMISSION OF LL&J.

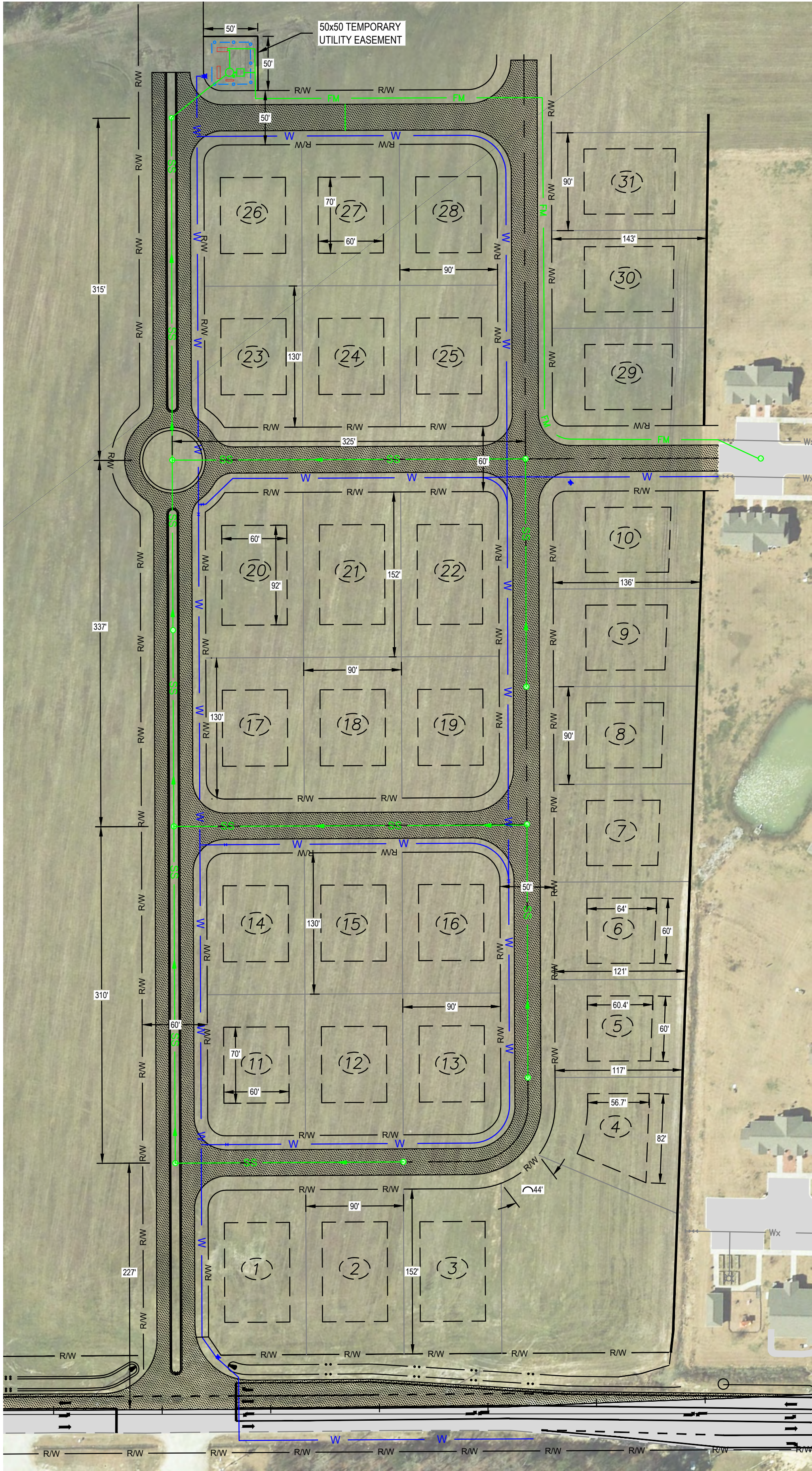
DRAWN BY: *IT*
CHECKED BY: JEL
SHEET TITLE

SITE PLAN

SHEET NUMBER
CS101
PROJECT# 22-06144



Know what's below.
Call before you dig.



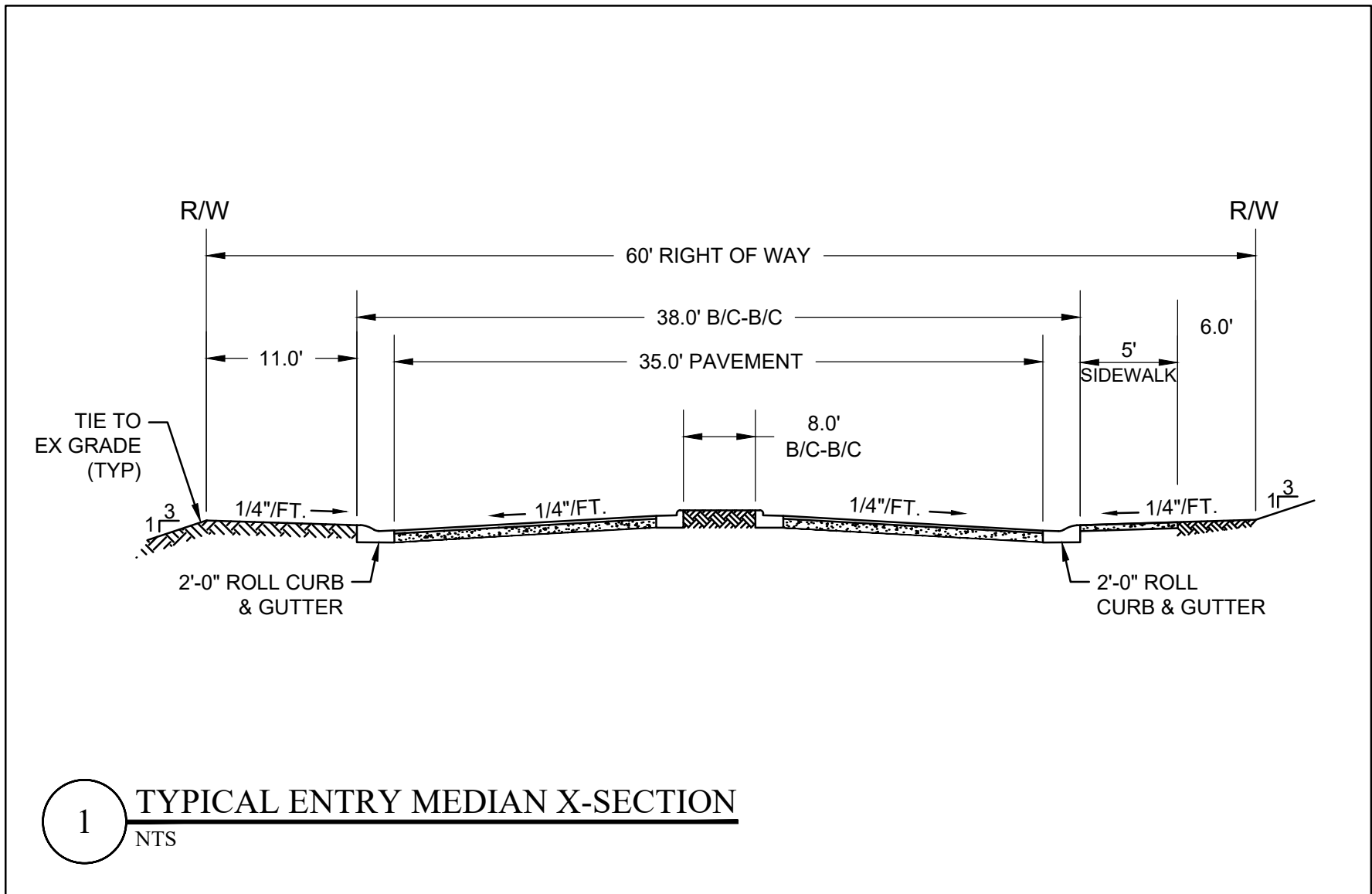
DEVELOPMENT DATA	
TOTAL ACREAGE:	81.03 ACRES
EXISTING ZONING:	R-8
EXISTING USE:	VACANT
COUNTY:	ROBESON
TOWNSHIP:	PEMBROKE
FIRE DISTRICT:	PEMBROKE
TAX PARCEL:	934342591929

MULTIPLE-FAMILY DWELLING (R-8) REGULATIONS	
MIN. LOT AREA:	8,000 SF
MIN. LOT WIDTH:	80 FT
MIN. FRONT YARD (INDUST. FROM ST. R/W):	30 FT
MIN. SIDE YARD:	15 FT
MIN. REAR YARD:	30 FT
MAX. BUILDING HEIGHT:	50 FT
MAX. FREESTANDING SIGN AREA:	15 SF
MAX. FREESTANDING SIGN HEIGHT:	6 FT

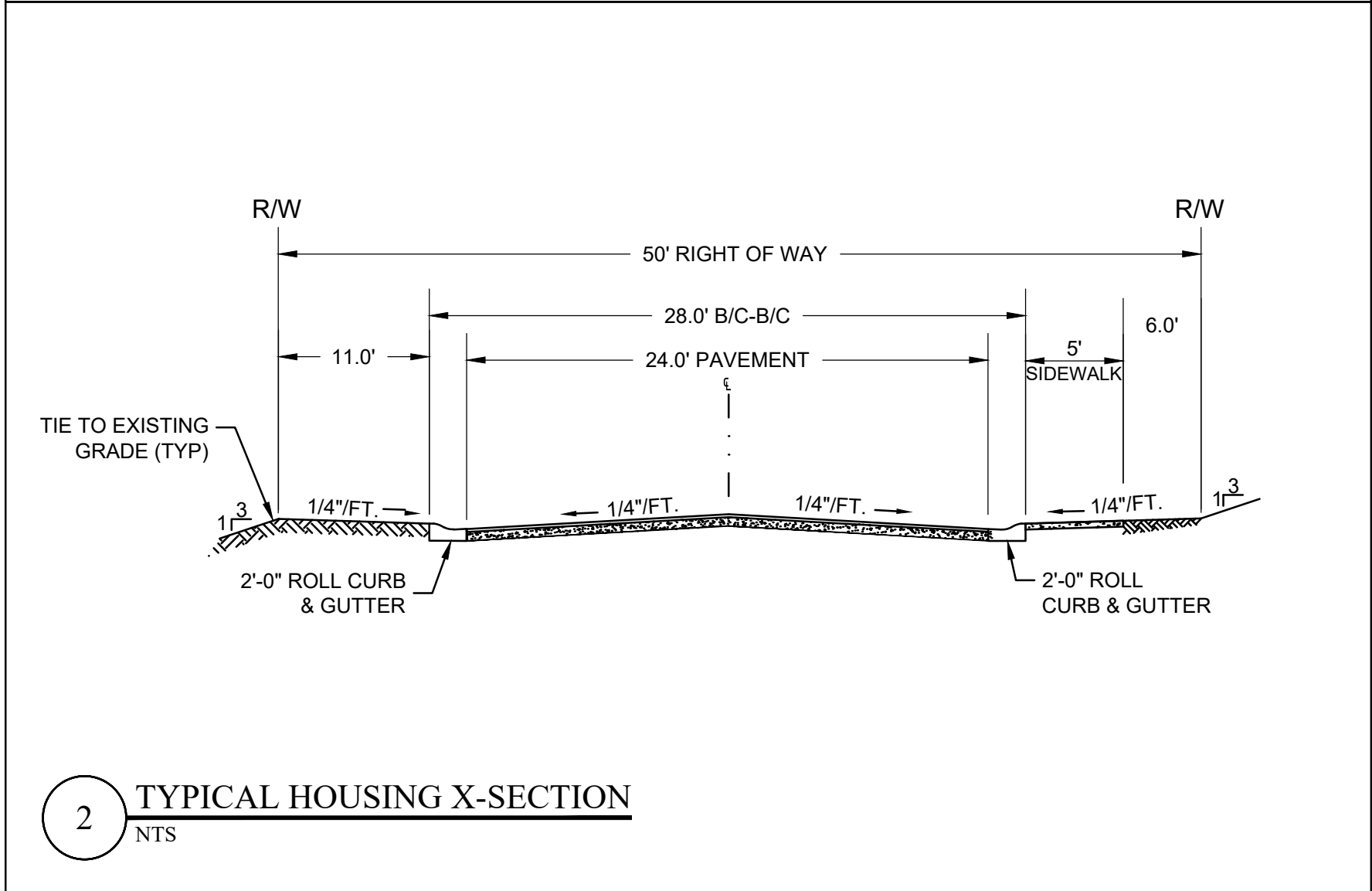
DISTURBED AREA	
RIGHT-OF-WAY BORDER	14.03 ACRES

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- CONSTRUCTION NOTES**
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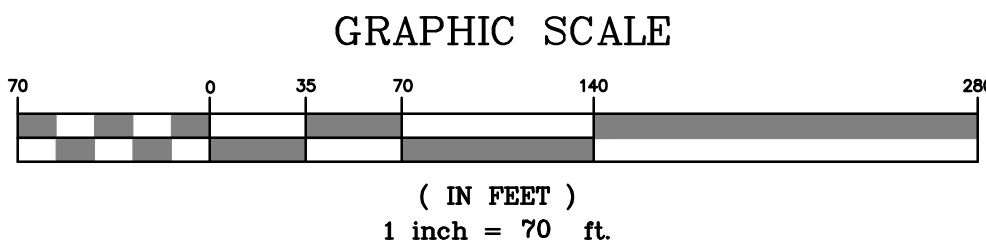
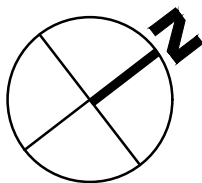


1 TYPICAL ENTRY MEDIAN X-SECTION
NTS

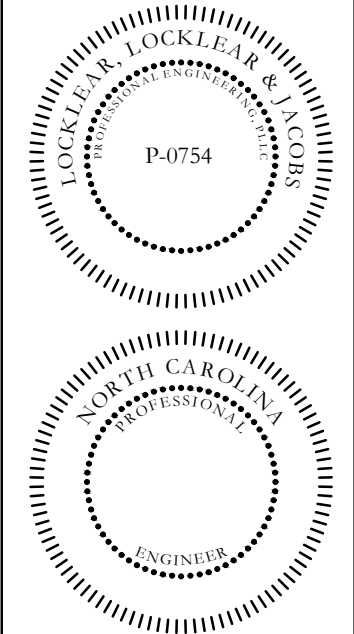
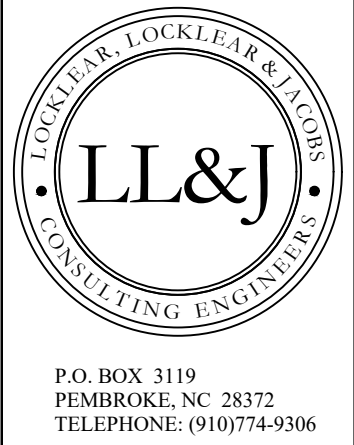


2 TYPICAL HOUSING X-SECTION
NTS

- SIGN LEGEND**
- Ⓐ PROP. VAN ACCESS
 - Ⓑ PROP. NO PARKING ZONE
 - Ⓒ PROP. RESERVED HC PARKING
 - Ⓓ PROP. STOP SIGN



Know what's below.
Call before you dig.



CANDY PARK ROAD SUBDIVISION
621 CANDY PARK ROAD
PEMBROKE, NC 28372

PROJECT INFORMATION:

REV#	DATE	DESCRIPTION
1		
2		
3		
4		
5		

DATE: 1/12/2025
DRAWN BY: *IT*
CHECKED BY: JEL
SHEET TITLE


SITE PLAN

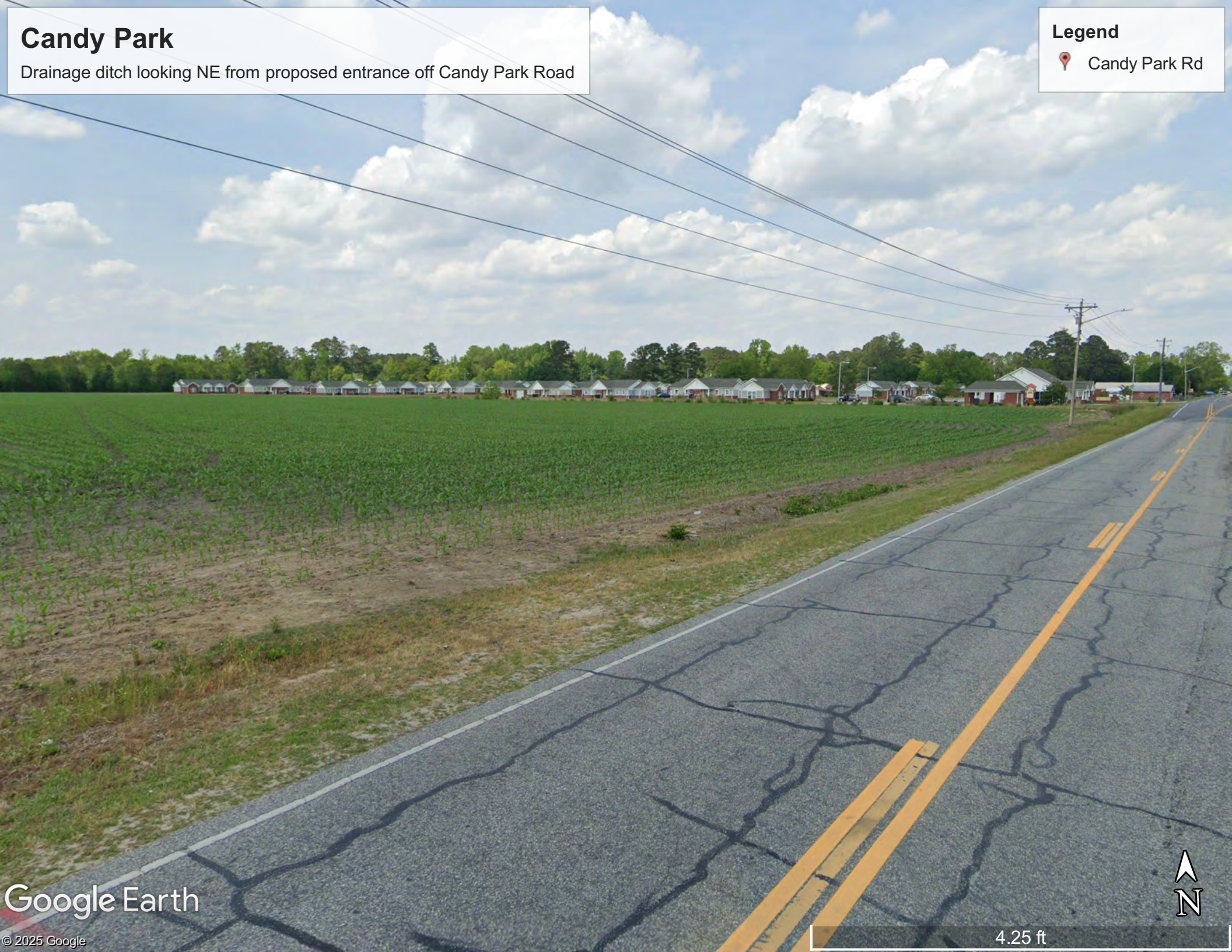
SHEET NUMBER
CS101
PROJECT# 22-06144

Candy Park

Drainage ditch looking NE from proposed entrance off Candy Park Road

Legend


 Candy Park Rd



Candy Park

Drainage ditch looking northeast along Candy Park Road

Legend


 Candy Park Rd



Candy Park

Drainage ditch looking NE along Candy Park Road

Legend

 Candy Park Rd



Candy Park

Drainage ditch northeastern boundary along Candy Park Road

Legend

 Candy Park Rd







Candy Park - NWI Map

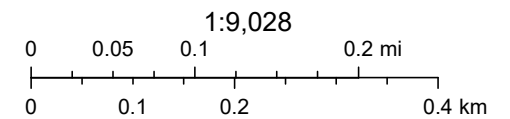


July 19, 2025

Wetlands

-  Freshwater Emergent Wetland
-  Freshwater Forested/Shrub Wetland

-  Riverine
-  Candy Park



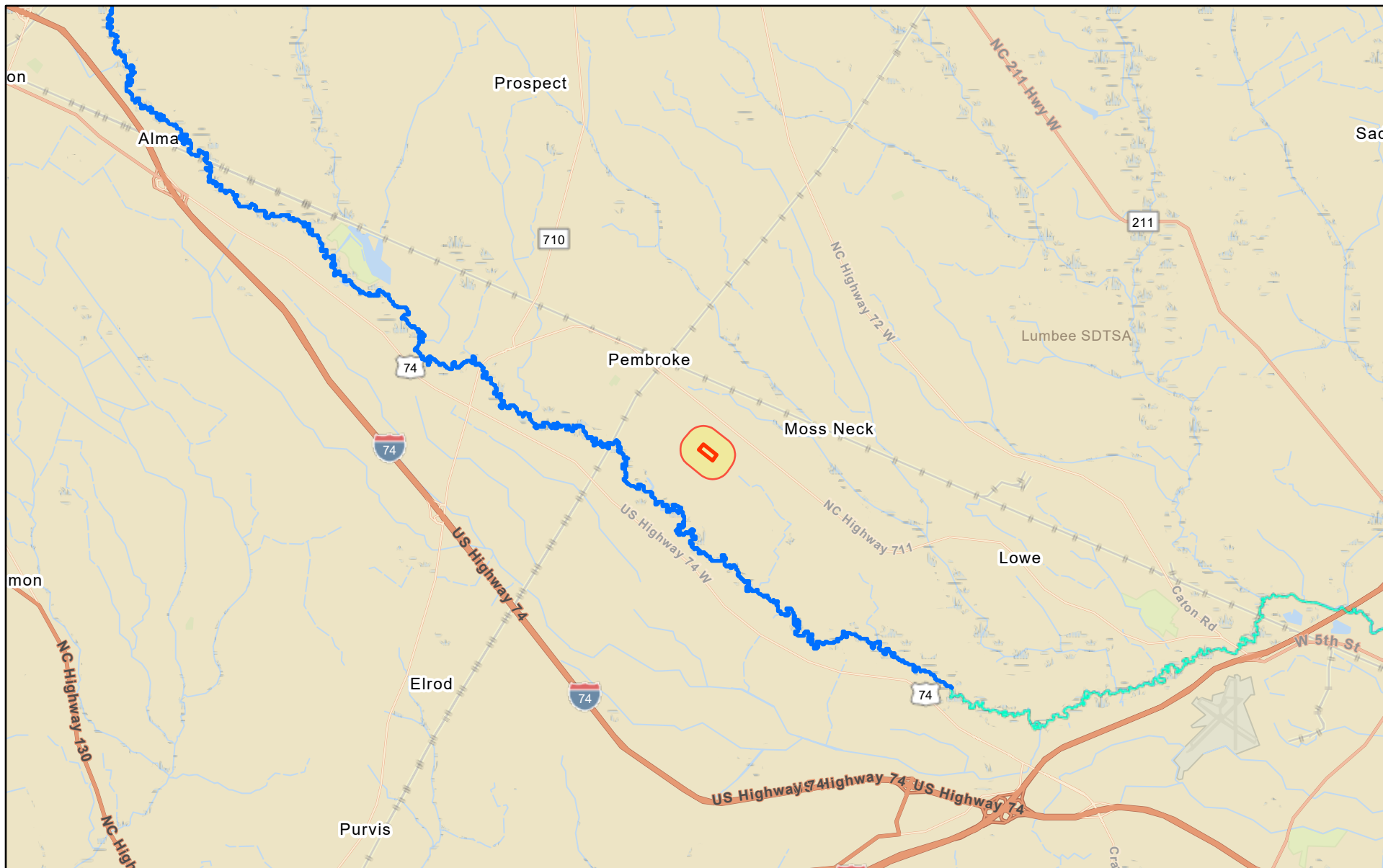
Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community, Maxar

ATTACHMENT 16:





Wild and Scenic Rivers

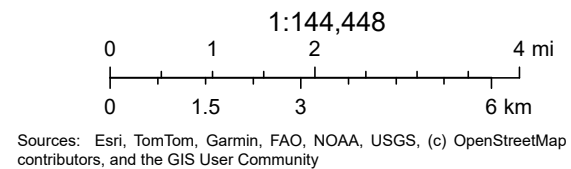
NEPAssist Map of DOI NPS Nationwide Rivers
Inventory and National Wild and Scenic Rivers System
with 0.25-mile Buffer

Candy Park - NRI and WSR Map with 0.25-mile Buffer



July 19, 2025

-  Nationwide Rivers Inventory Official
-  Candy Park
-  Project Buffer
-  Wild and Scenic Rivers



ATTACHMENT 17:

Conformance with Plans / Compatible Land Use and Zoning / Scale and Urban Design

Zoning Certification, Correspondence,
Zoning Maps, and Town and County
Letters of Support

ZONING CERTIFICATION

Project Name: Candy Park Single Family Homeownership
Proposed No. of Units: New construction of up to 31 single-family homes
Address: 14 acres located Candy Park Road in Pembroke, NC 28372
Part of Robeson County Parcel ID# 934342591929

Closest Intersection or Landmark: Pembroke Senior Village is located north adjacent

Currently, the proposed project site is zoned R-8 Multiple Family Dwelling District.

This Zoning District(s):

☒ **allows** the proposed use *and* **no further action** is needed.

OR

☐ does **NOT** allow for the proposed use. Explain: _____

☒ Other? Explain: _____

Additional Comments/Concerns/Conditions: Project requires preparation of final plat and submission of applicable site plans.

8-21-25

Date

(Official's Signature)

Tyler Thomas
(Official's Name – Print or Type)

Town Manager
(Official's Title)

Administration
(Department Name)

Gievers, Andrea

From: Tyler Thomas <tyler@pembrokenc.gov>
Sent: Thursday, August 21, 2025 3:32 PM
To: Gievers, Andrea
Subject: [External] RE: Candy Park Single-Family Homeownership Project - Certification Requested
Attachments: Zoning Certification - Candy Park.pdf

CAUTION: External email. Do not click links or open attachments unless verified. Report suspicious emails with the Report Message button located on your Outlook menu bar on the Home tab.

Please see attached.

Thanks

--

Tyler Thomas

Town Manager

Town of Pembroke

Phone: 910-521-9758 **Mobile:** 910-734-3876

98 Union Chapel Road, Pembroke NC (PO BOX 866)

Web: www.pembrokenc.com

Email: tyler@pembrokenc.gov



From: Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov>
Sent: Tuesday, August 19, 2025 1:18 PM
To: Tyler Thomas <tyler@pembrokenc.gov>
Subject: Candy Park Single-Family Homeownership Project - Certification Requested

Hello:

Please **complete and return** the attached Zoning Certification for the **Candy Park Single-Family Homeownership** located on approximately 14 acres on Candy Park Road in Pembroke, Robeson County, NC 28372. The North Carolina Office of Recovery and Resiliency (NCORR) as a recipient of Community Development Block Grant – Mitigation (CDBG-MIT) funds from the United States Department of Housing and Urban Development (HUD) is considering funding this proposed affordable housing project. The Candy Park Single-Family Homeownership Project (proposed project) involves new construction of up to 31 affordable single-family homes with paved road access, retention pond, landscaping, temporary sewer lift station, and associated infrastructure on an approximately 14-acre site to be known as the Fire Town

Village. If you have any questions or require additional information regarding this request, please feel free to contact Andrea Gievers at (845) 682-1700 or via email at Andrea.L.Gievers@Rebuild.NC.gov. Thank you for your time and assistance.

Sincerely,

Andrea

Andrea Gievers, JD, MSEL, ERM
Environmental SME
Community Development
NC Office of Recovery and Resiliency
Andrea.L.Gievers@Rebuild.NC.Gov
(845) 682-1700

Email correspondence to and from this address may be subject to the North Carolina Public Records Law and may be disclosed to third parties by an authorized state official.

ATTACHMENT 1:

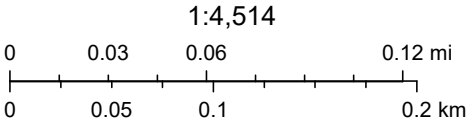
Proposed Project Location Maps and Preliminary Site Plans

Candy Park - Aerial Map



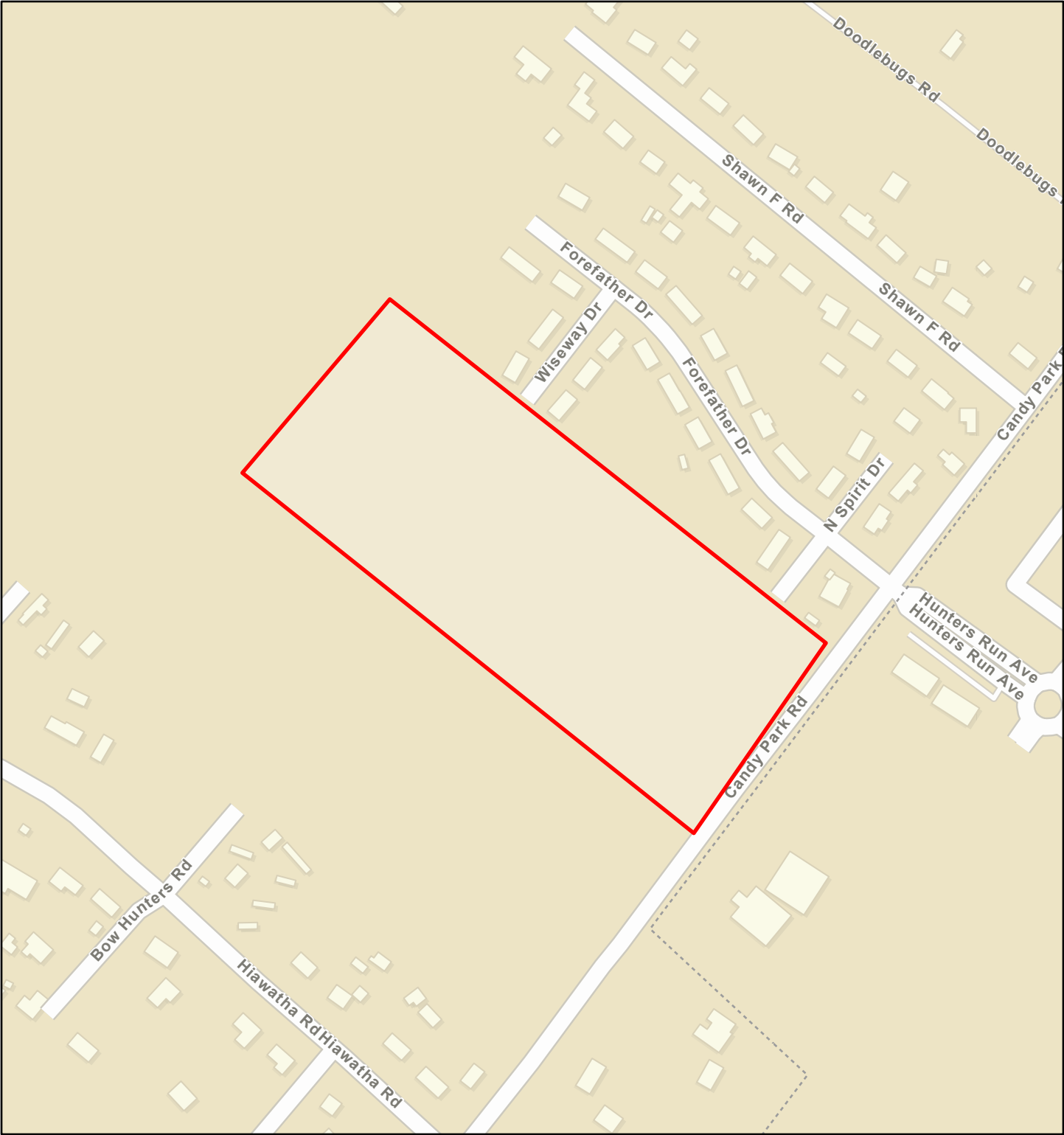
July 17, 2025

 Candy Park



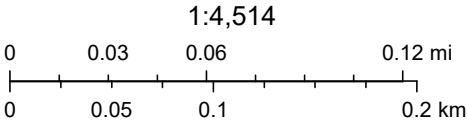
Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community, Maxar

Candy Park - Street Map



July 17, 2025

 Candy Park



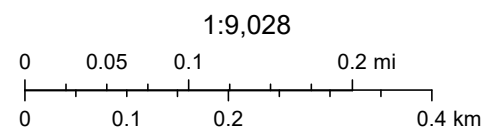
Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community

Candy Park - Topographic Map

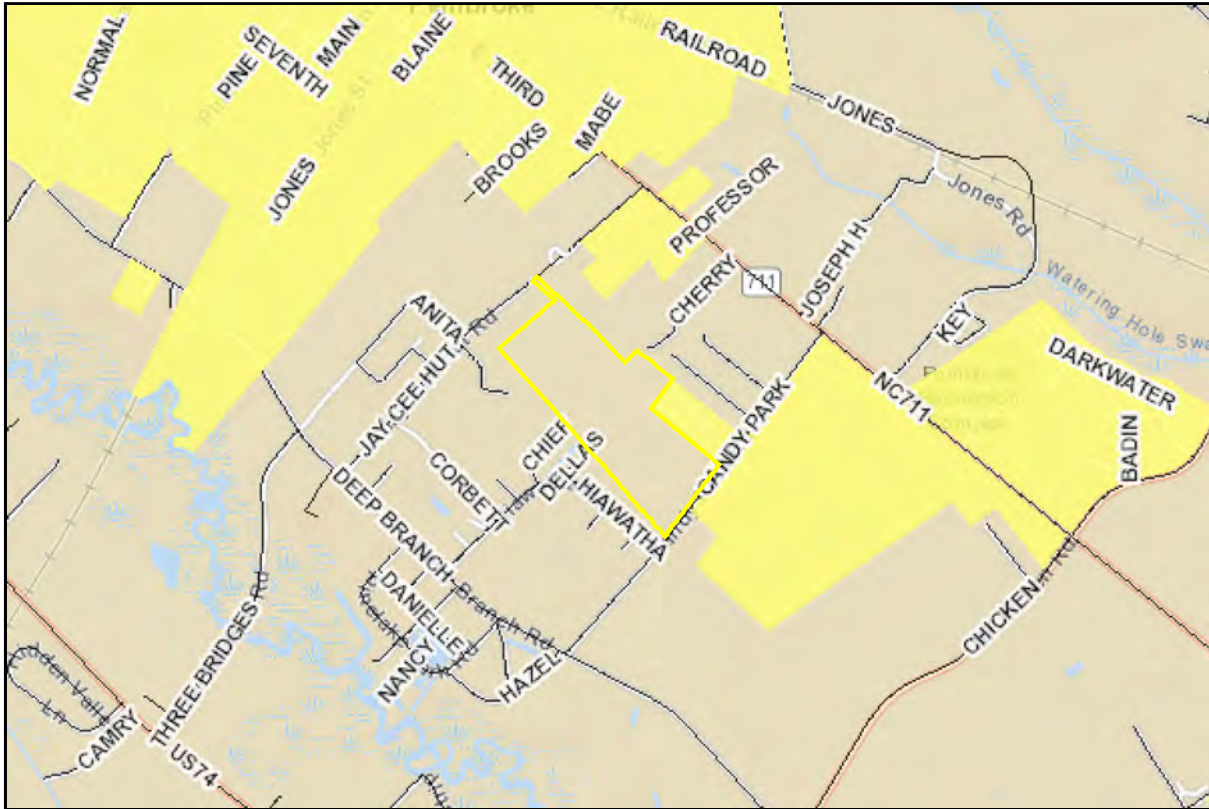


July 17, 2025

 Candy Park



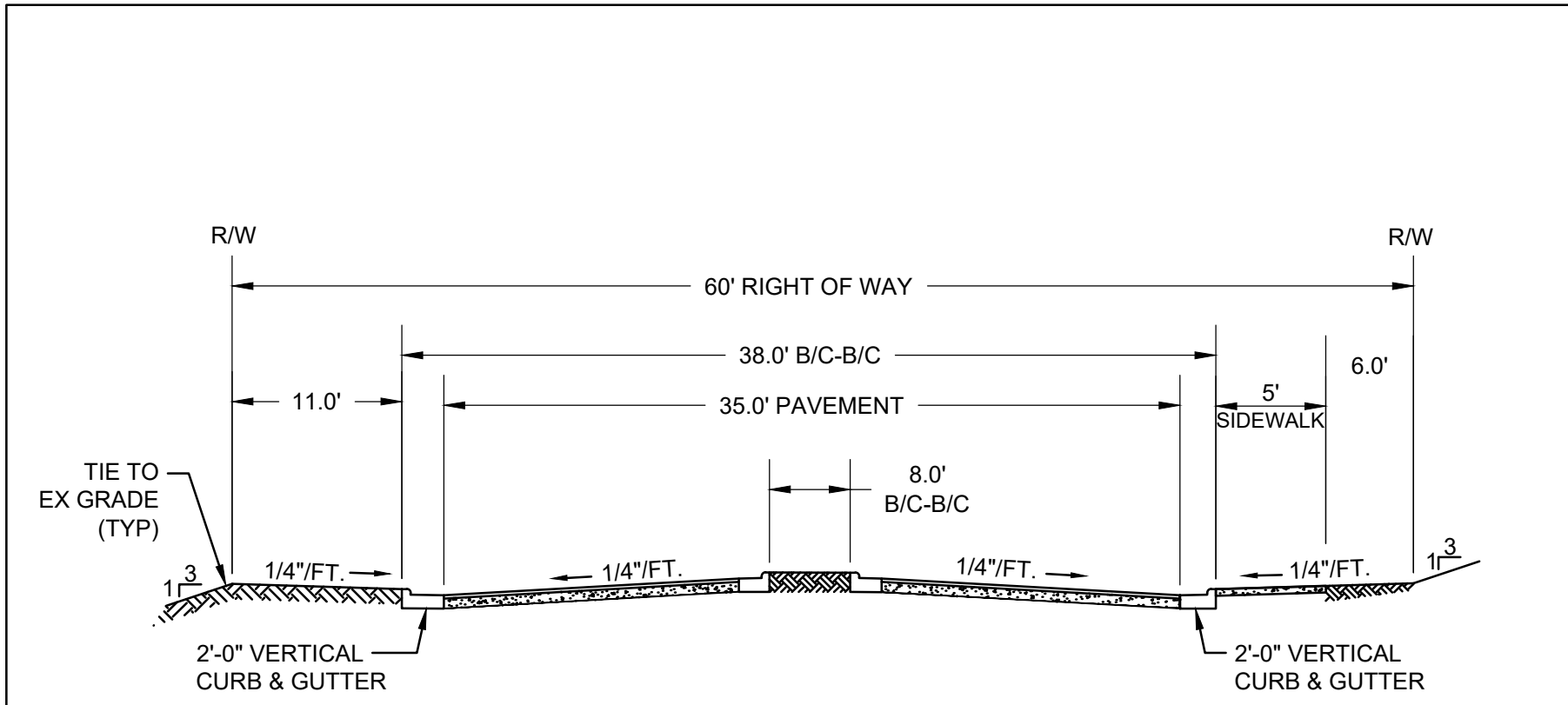
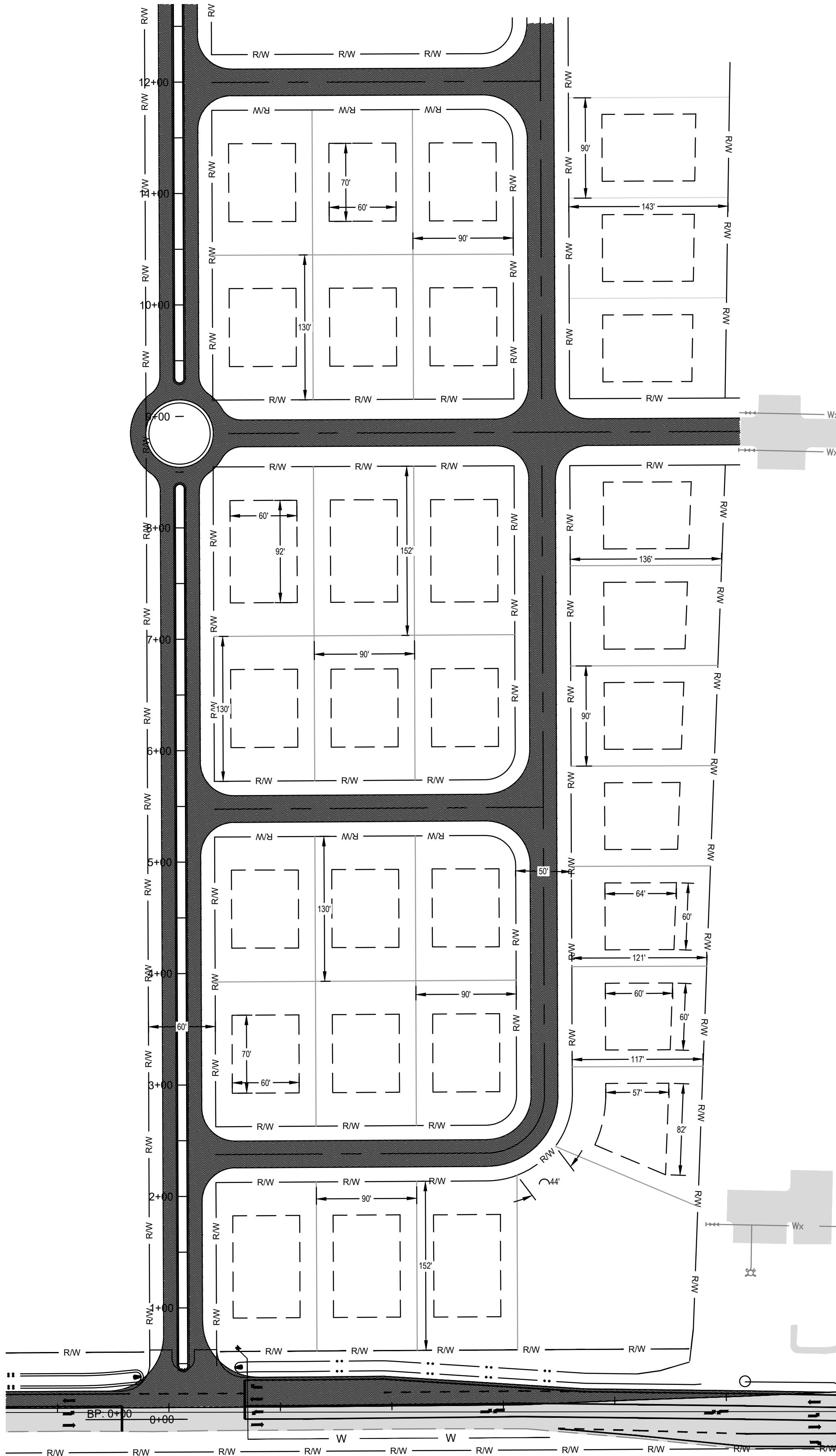
County of Robeson, NC



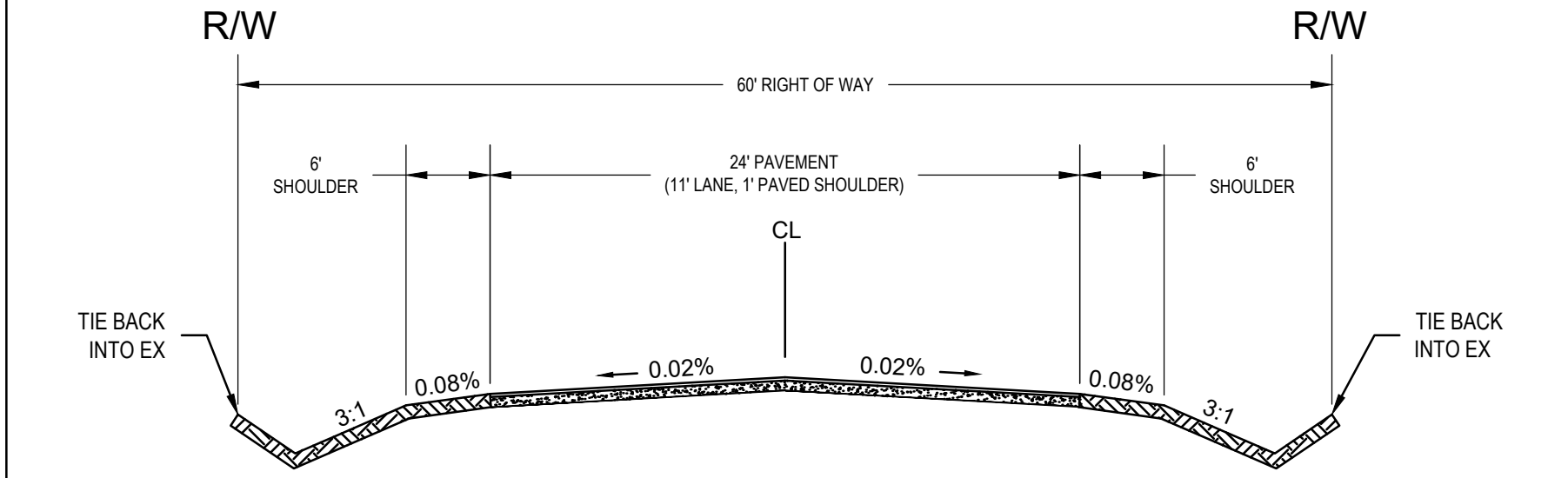
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PIN_NUMBER	934342591929
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DEEDEDACRES	81.03
OWNERTYPE	Private
STATUS	null
OLDMAPNO	1416-01-001
NUMMOD	null
LOT	null
NBHD_CODE	000000
TAX_YEAR	2025
PAR_CODE	
MAP	9343
SUBMAP	
BLOCK	43
PARCEL	6033
SUBPARCEL	00
PHYLOCAT	54586
CITYCODE	PEMB
ROUTENUM	0
OWNERID	1095534
CUROWNID	1095534

OWNAM1	LUMBEE TRIBE OF NORTH CAROLINA
OWNAM2	
OWNAM3	
OWADR1	6984 NC HWY 711
OWADR2	
OWADR3	
OWADR4	
OWCITY	PEMBROKE
OWSTATE	NC
OWZIP	28372-2709
STNUM	0
STSUFFIX	
STDIR	
STNAME	CANDY PARK
STTYPE	RD
STDIRSUF	
UNITNO	
DEEDACRE	81.03
MAPACRE	81.03
DISTCODE	32
TOWNCODE	14
PARDESC3	
PARDESC1	C-00
NBHCLASS	
NBHCODE	14001
EXEMCODE	
DEEDBOOK	null
DEEDPAGE	null
DEEDYEAR	null
PLATBOOK	null
PLATPAGE	null
DATESOLD	null
LEGDESC1	W/S SR 1553 & S NC HWY711
LEGDESC2	
LEGDESC3	PIN 9343 42 5919 29
PARDESC4	
GROUPPAR	934343603300
REQREVIEW	
PHYSTRADR	CANDY PARK RD
SCHCODE	0
AREACODE	1
LNDASVCUR	734400
IMPASVCUR	0
QUALCODE	null

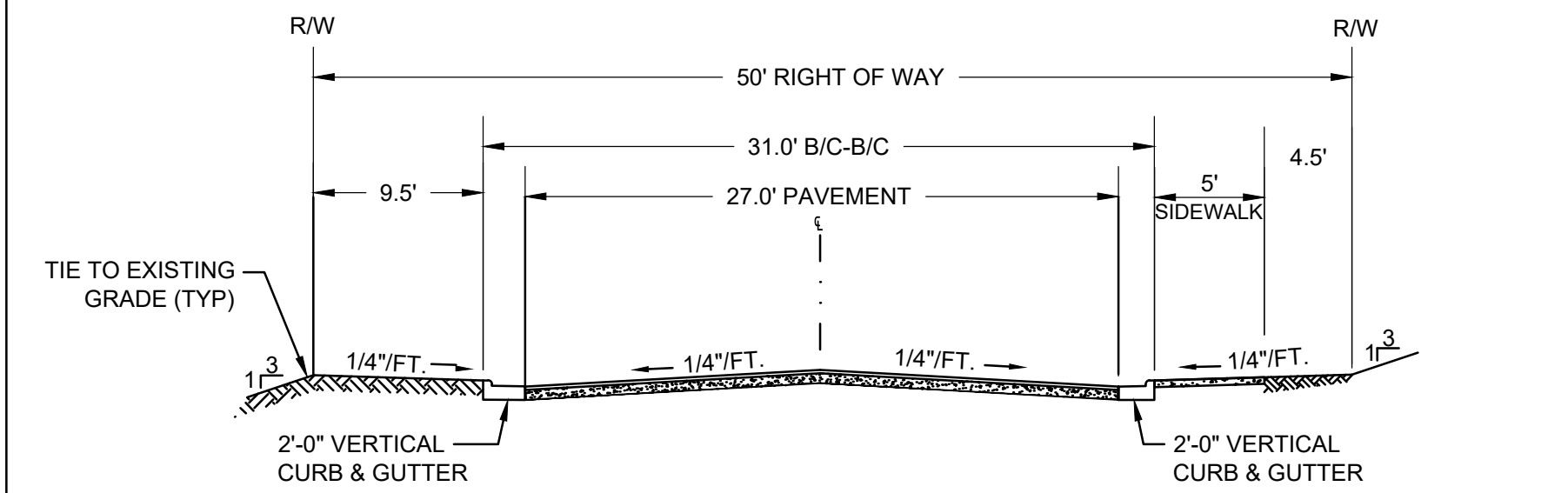
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SALEAMT	null
SALEINST	null
DEEDSTMP	null



1 TYPICAL ENTRY MEDIAN X-SECTION
NTS



2 TYPICAL ROAD/STREET X-SECTION
NTS



3 TYPICAL HOUSING X-SECTION
NTS

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- Ⓐ PROP. VAN ACCESS
 - Ⓑ PROP. NO PARKING ZONE
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DEVELOPMENT DATA

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EXISTING ZONING: R-8
EXISTING USE: VACANT
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FIRE DISTRICT: PEMBROKE
TAX PARCEL: #####

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BUILDING DATA

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END USE: (USE)

PARKING DATA

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TOTAL REQUIRED: ## SPACES
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MIN. REQUIRED: ##

PROP. PARKING: ## SPACES
PROP. H/C PARKING: ## SPACES
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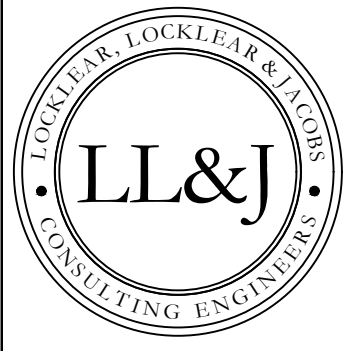
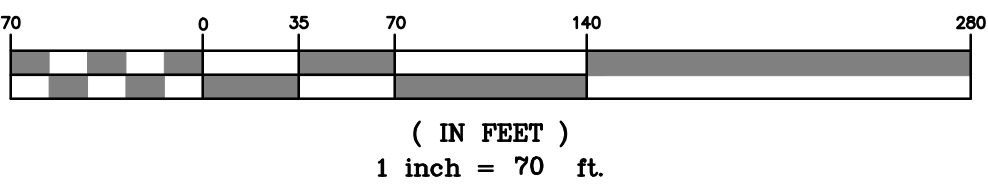
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- PROPOSED BUILDING HEIGHTS WILL NOT EXCEED (35) FEET.

CONSTRUCTION NOTES

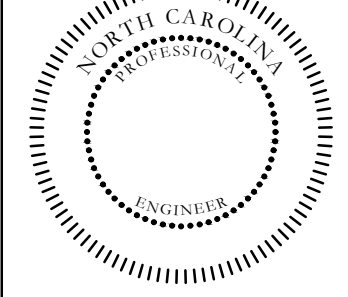
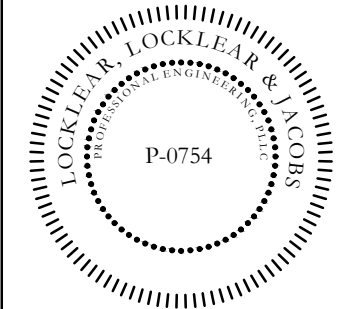
- DIMENSIONS ARE SHOWN TO THE CLOSEST FOOT, CONTRACTOR SHALL CONFIRM FINAL CONCRETE & PAVED LAYOUT BASED ON PLAN INTENT. SOME DIMENSIONS MAY VARY DEPENDING ON FINAL SITE LAYOUT.
- ALL PROPOSED PAVED AREAS AND DRIVES SHALL BE BUILT AND INSTALLED PER NCDOT CURRENT STANDARDS.
- ALL ASPHALT AREAS ADJACENT INTO EX ASPHALT AREAS SHALL MATCH EX SURFACES AS CLOSE AS POSSIBLE AND SHALL HAVE A SMOOTH TRANSITION BETWEEN THEM.

SITE ITEM		
SYM.	ITEM	REFERENCE / NOTES
(A)	(STRUCTURE INFO)	##
(B)	(STRUCTURE INFO)	##
(C)	(STRUCTURE INFO)	##
(1)	(STRUCTURE INFO)	##
(2)	(STRUCTURE INFO)	##
(3)	(STRUCTURE INFO)	##

GRAPHIC SCALE



P.O. BOX 3119
PEMBROKE, NC 28372
TELEPHONE: (910)774-9306



CANDY PARK ROAD SUBDIVISION
621 CANDY PARK ROAD
PEMBROKE, NC 28372

PROJECT INFORMATION:

REV#	DATE	DESCRIPTION
1	1/12/2025	DATE: 1/12/2025
2	1/12/2025	DRAWN BY: *IT*
3	1/12/2025	CHECKED BY: JEL
4	1/12/2025	SHEET TITLE
5	1/12/2025	SHEET NUMBER

SITE PLAN

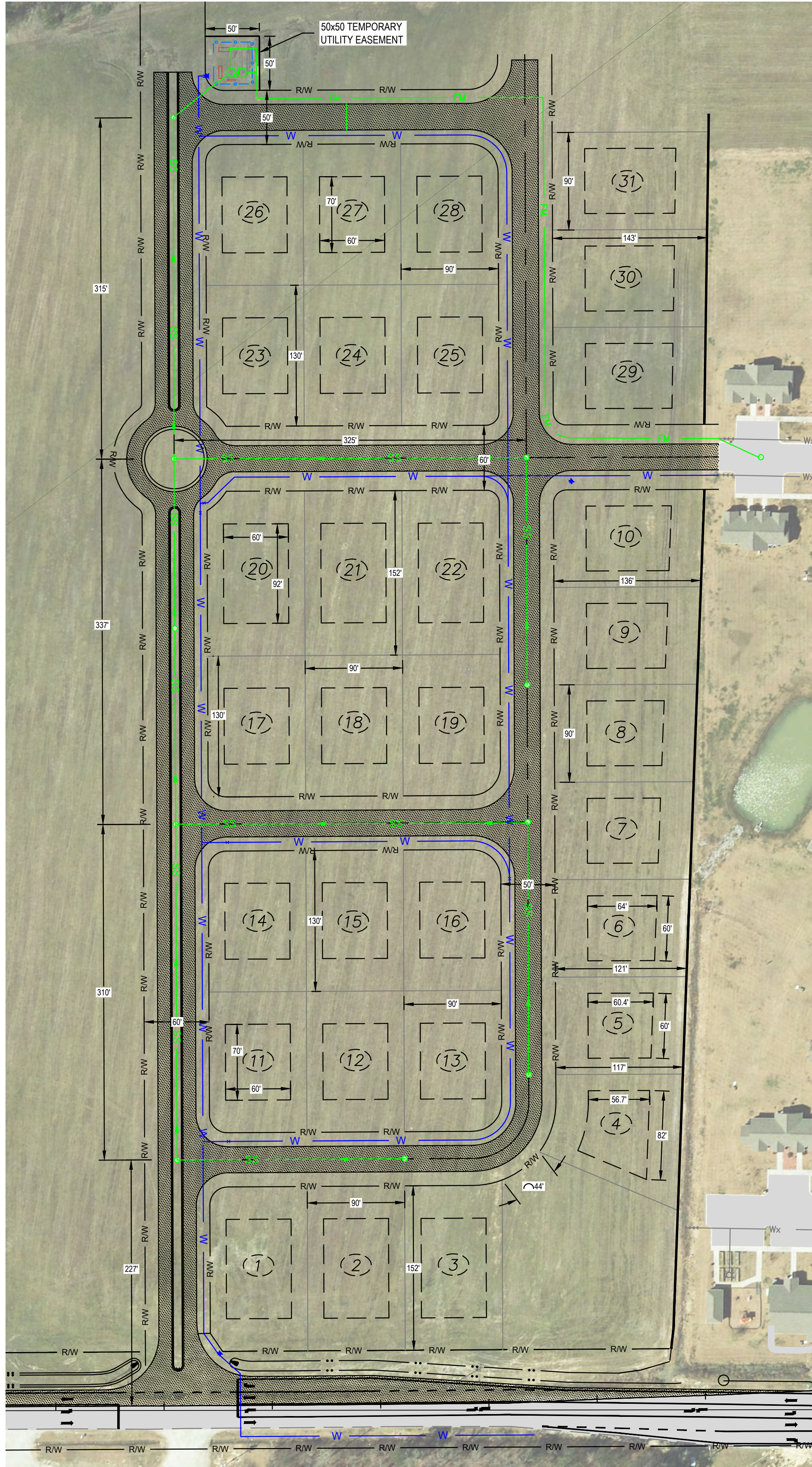
SHEET NUMBER

CS101

PROJECT# 22-06144



Know what's below.
Call before you dig.



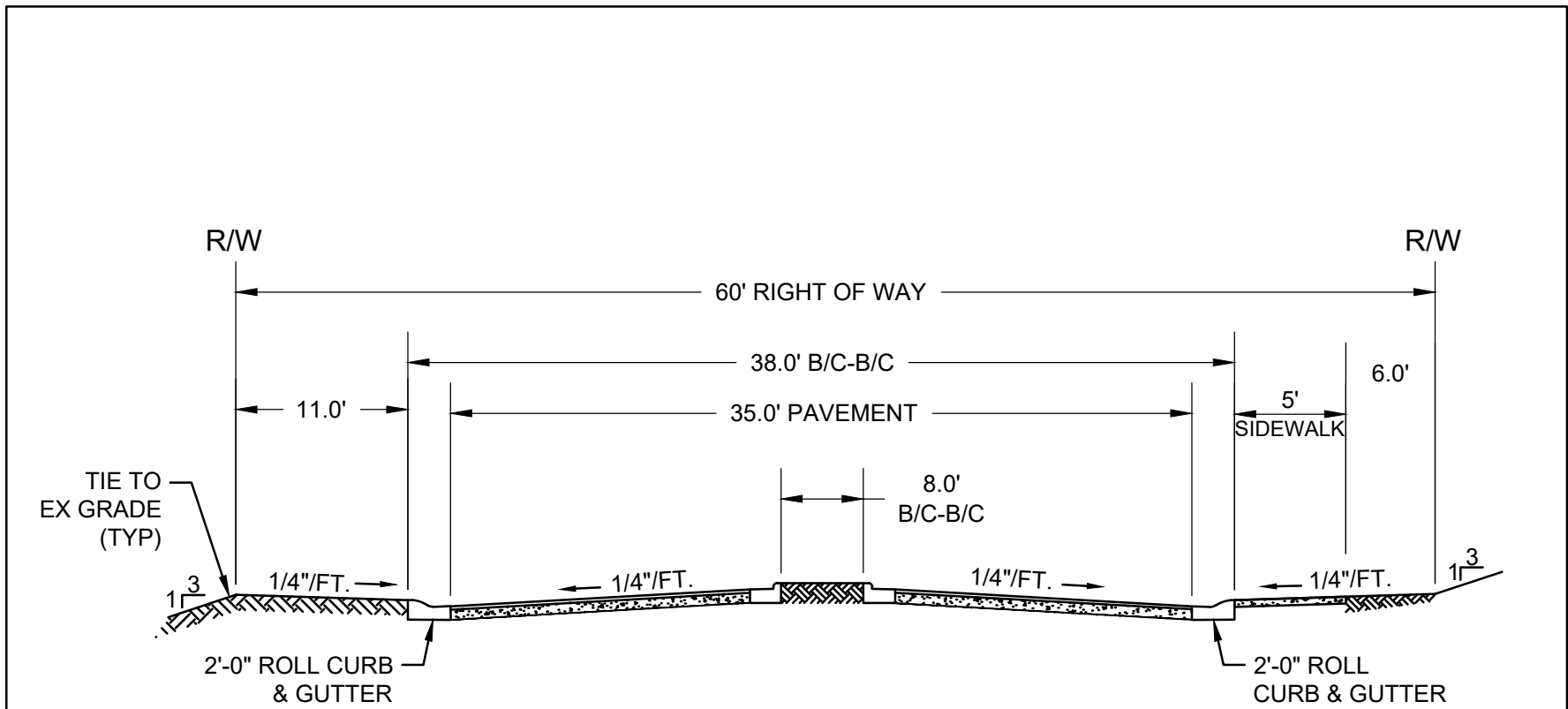
DEVELOPMENT DATA	
TOTAL ACREAGE:	81.03 ACRES
EXISTING ZONING:	R-8
EXISTING USE:	VACANT
COUNTY:	ROBESON
TOWNSHIP:	PEMBROKE
FIRE DISTRICT:	PEMBROKE
TAX PARCEL:	934342591929

MULTIPLE-FAMILY DWELLING (R-8) REGULATIONS	
MIN. LOT AREA:	8,000 SF
MIN. LOT WIDTH:	80 FT
MIN. FRONT YARD (INDUST. FROM ST. R/W):	30 FT
MIN. SIDE YARD:	15 FT
MIN. REAR YARD:	30 FT
MAX. BUILDING HEIGHT:	50 FT
MAX. FREESTANDING SIGN AREA:	15 SF
MAX. FREESTANDING SIGN HEIGHT:	6 FT

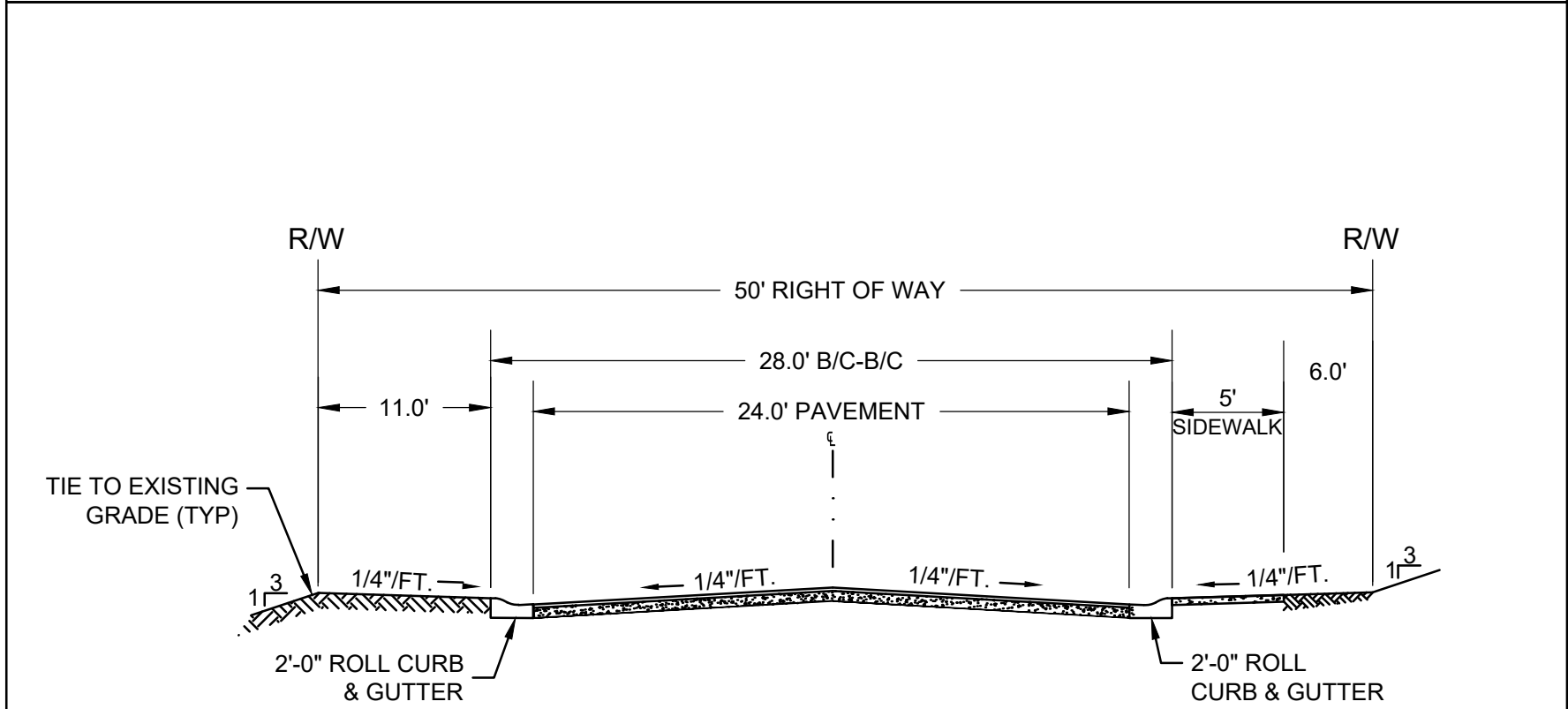
DISTURBED AREA	
RIGHT-OF-WAY BORDER	14.03 ACRES

- GENERAL NOTES**
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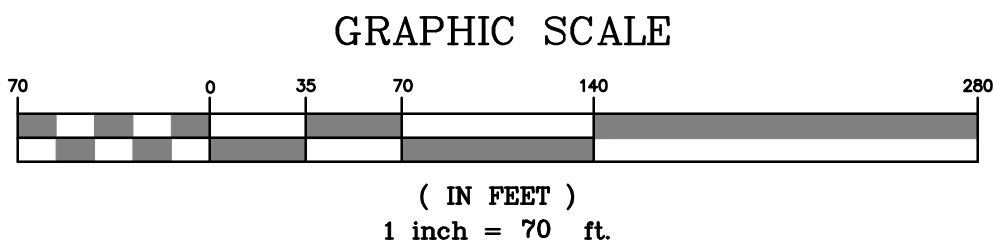
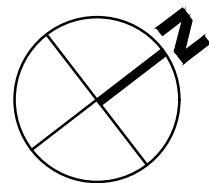


1 TYPICAL ENTRY MEDIAN X-SECTION
NTS

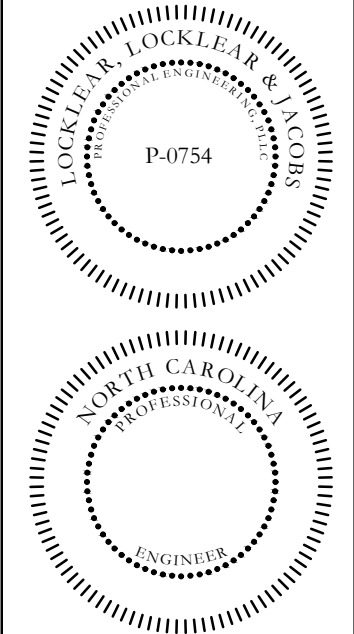
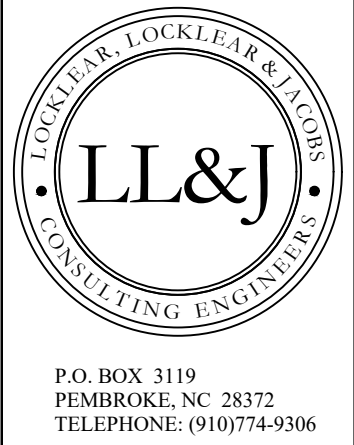


2 TYPICAL HOUSING X-SECTION
NTS

- SIGN LEGEND**
- Ⓐ PROP. VAN ACCESS
 - Ⓑ PROP. NO PARKING ZONE
 - Ⓒ PROP. RESERVED HC PARKING
 - Ⓓ PROP. STOP SIGN



Know what's below.
Call before you dig.



CANDY PARK ROAD SUBDIVISION
621 CANDY PARK ROAD
PEMBROKE, NC 28372

PROJECT INFORMATION:

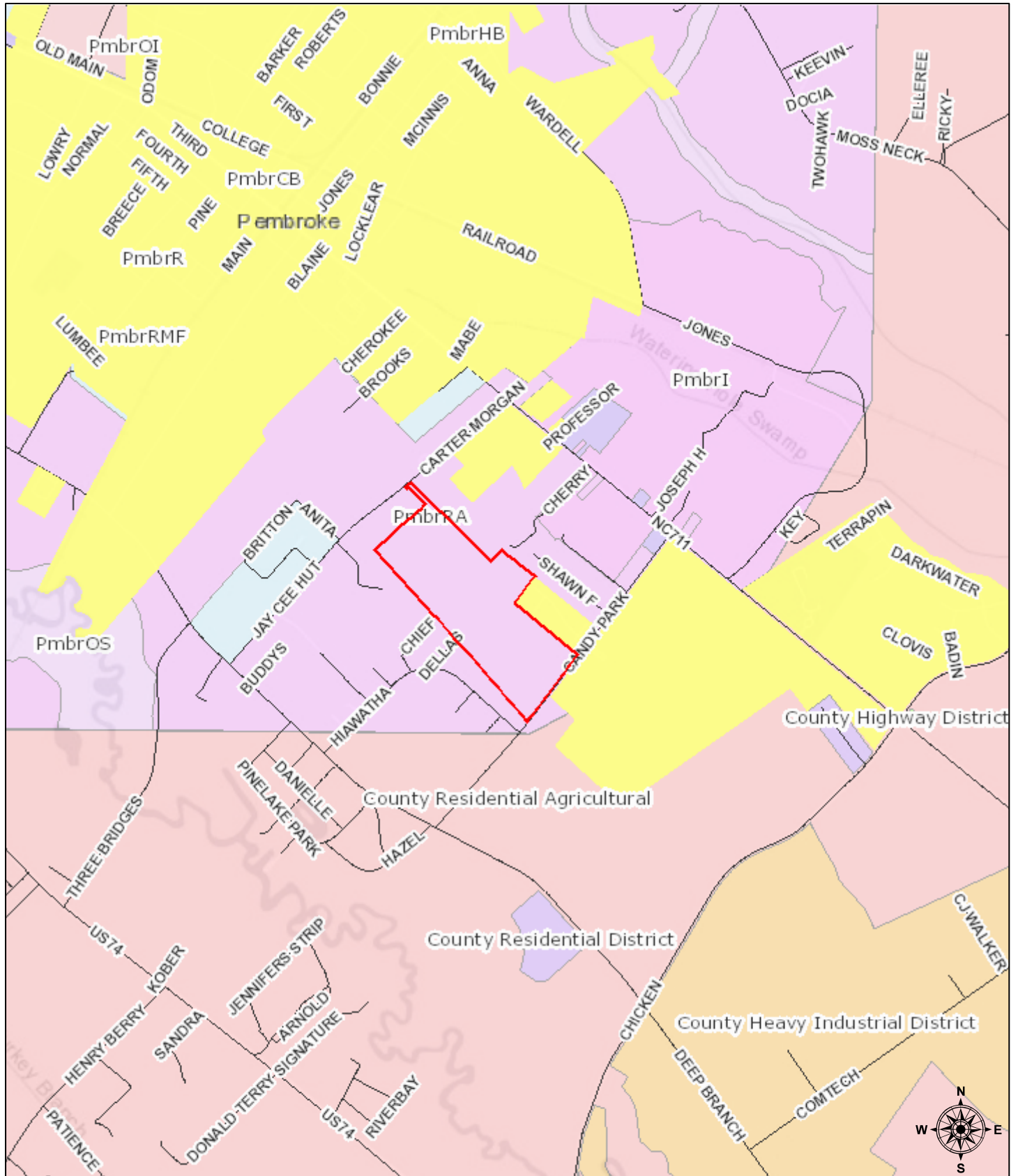
REV#	DATE	DESCRIPTION
1		
2		
3		
4		
5		

DATE: 1/12/2025
DRAWN BY: *IT*
CHECKED BY: JEL
SHEET TITLE

SITE PLAN

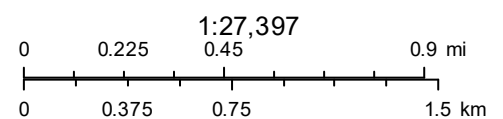
SHEET NUMBER
CS101
PROJECT# 22-06144

Candy Park - Zoning Map



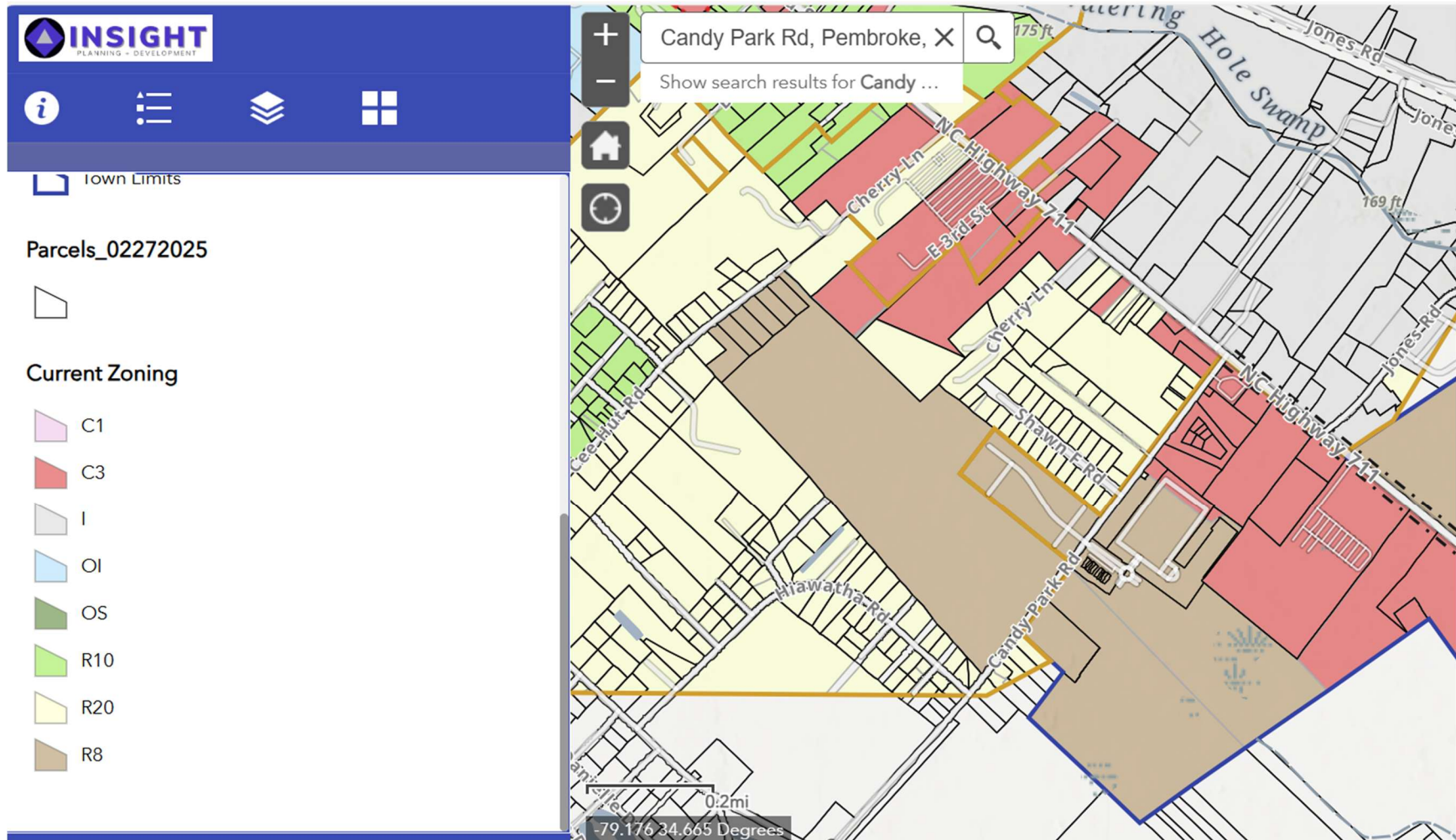
July 18, 2025

- County Line
- City Limits
- Streets
- Parcels



Esri, HERE, Garmin, (c) OpenStreetMap contributors, and the GIS user community

Candy Park – County Zoning Map





Town of Pembroke

POST OFFICE BOX 866
PEMBROKE, NORTH CAROLINA
28372

OFFICE OF THE MANAGER

MUNICIPAL BUILDING
100 SOUTH UNION CHAPEL ROAD

August 16, 2023

North Carolina Office of Recovery and Resiliency
Affordable Housing Development Fund – Round 3
P.O. Box 110465
Durham, NC 27709

Re: Lumbee Tribe Candy Park Affordable Home Ownership Project

To Whom It May Concern:

North Carolina is the third most hurricane prone state in the U.S. Robeson County was devastated by Hurricane Matthew in 2016 and Hurricane Florence in 2018, precipitating a housing shortage. Robeson County is overburdened and has high environmental and social justice concerns, including low vacant housing and homeownership rates.

The project proposed will construct 30 single family homes for homeownership for low-income tribal members on tribally-owned land on Candy Park and Jay Cee Hut Roads adjacent to a 50 unit tax credit development. This development will address an urgent need for climate resilient, affordable tribal homeownership. Phased construction will build single family housing for families with access to local healthcare clinics, groceries and restaurants, public transportation stops, and educational opportunities.

Quality, affordable housing stock is critical to creating a high quality of life. Existing conditions suggest residential land use is the most prominent use of developed land in the Town of Pembroke. Of the available housing stock, 69.2% of homes are renter-occupied units. However, according to 2019 American Community Surveys (ACS) data, only 5.2% of the Town's total housing inventory is vacant. The demand for quality housing is great.

The proposed project is certainly aligned with tribal, local, and state strategic priorities for disaster planning and recovery, and climate change mitigation. This housing will provide greater resilience for a rural and remote area of North Carolina, enabling the Lumbee Tribe to promote climate justice and ease housing burden to its members. Best practices from this project can be shared with other underserved communities, tribal communities, and communities in disaster recovery. We hope it will receive your every consideration for funding.

Sincerely,

Tyler Thomas
Town Manager
Town of Pembroke



ROBESON COUNTY

Board of Commissioners

Commissioners

Tom Taylor, Chairman
John Cummings, Vice Chairman

Pauline Campbell
Faline L. Dial

David Edge
Lance Herndon

Judy Sampson
Wixie Stephens

Kellie Hunt Blue, County Manager

K. Robert Davis
County Attorney
August 18, 2023

Hope Brayboy
Deputy Clerk to the Board

Tammy Freeman
Clerk to the Board

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The proposed project will construct 30 single family homes for homeownership for low to moderate-income tribal members on tribally-owned land on Candy Park Road, adjacent to Pembroke Senior Village, a 50-unit elderly tax credit site. This development will address an urgent need for climate resilient, affordable tribal homeownership. Phased construction will build single family housing for families with access to local healthcare clinics, groceries and restaurants, public transportation stops, and education opportunities.

This project is being proposed in response to the damage caused by Hurricanes Matthew and Florence. We are proposing to restore much needed housing in communities where we have a great housing shortage while building wealth for families that could otherwise never achieve homeownership because of their income and lack of financial resources.

The proposed project is aligned with tribal, local, and state strategic priorities for disaster planning and recovery, and climate change mitigation. This housing will provide greater resilience for the rural and remote area of North Carolina, enabling the Lumbee Tribe to promote climate justice and ease housing burden to its members. Best practices from this project can be shared with other underserved communities, tribal communities, and communities in disaster recovery. We hope it will receive your every consideration for funding.

Sincerely,

A handwritten signature in cursive script that reads "Kellie Hunt Blue".

Kellie Hunt Blue
County Manager

ATTACHMENT 18:

Educational and Cultural Facilities

Public Education Certification, Correspondence,
and Educational and Cultural Facilities Maps
Search Results

PUBLIC EDUCATION CERTIFICATION

Project Name: Candy Park Single-Family Homeownership
Proposed No. of Units: New construction up to 31 single-family homes
Address: 14 acres located on Candy Park Road in Pembroke, NC 28372
Part of Robeson County Parcel ID# 934342591929
Closest Intersection or Landmark: Pembroke Senior Village is located north adjacent

The proposed project is located in the Pembroke Elem, Pembroke Middle, Parnell
school district(s): Swatt High School

☒ will **NOT** adversely impact local schools

OR

☐ will **adversely impact** local schools. Explain: _____

Are any of the schools in this district considered High Risk or Poor Performing per State or federal performance standards? ☐ No. If yes, explain: Pembroke Elementary
and Pembroke Middle are Low Performing by state standards

The schools that will serve the proposed project are: Pembroke Elementary
Pembroke Middle
Parnell Swatt High School

Additional Comments/Concerns/Conditions: _____

9/16/25
Date

Bobby A. Lucke
(Official's Signature)

Bobby A. Lucke
(Official's Name – Print or Type)

Asst. Superintendent
(Official's Title)

Auxiliary Services
(Department Name)

Gievers, Andrea

From: Bobby Locklear <bobby.locklear@robeson.k12.nc.us>
Sent: Wednesday, September 17, 2025 2:17 PM
To: Gievers, Andrea
Subject: [External] Certification
Attachments: PUBLIC EDUCATION CERTIFICATION.pdf

Follow Up Flag: Follow up
Flag Status: Flagged

You don't often get email from bobby.locklear@robeson.k12.nc.us. [Learn why this is important](#)

CAUTION: External email. Do not click links or open attachments unless verified. Report suspicious emails with the Report Message button located on your Outlook menu bar on the Home tab.

Attached is our certification.

Thanks

--

Bobby A. Locklear
Assistant Superintendent of Auxiliary Services
910-671-6000 Ext. 3108

In compliance with federal law, the Public Schools of Robeson County administers all educational programs, employment activities and admission without discrimination with regard to race, religion, national or ethnic origin, color, age, military service, disability, or gender, except where exemption is appropriate and allowed by law.

ATTACHMENT 1:

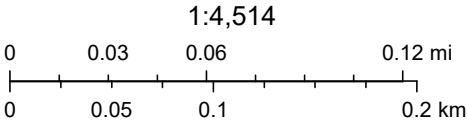
Proposed Project Location Maps and Preliminary Site Plans

Candy Park - Aerial Map



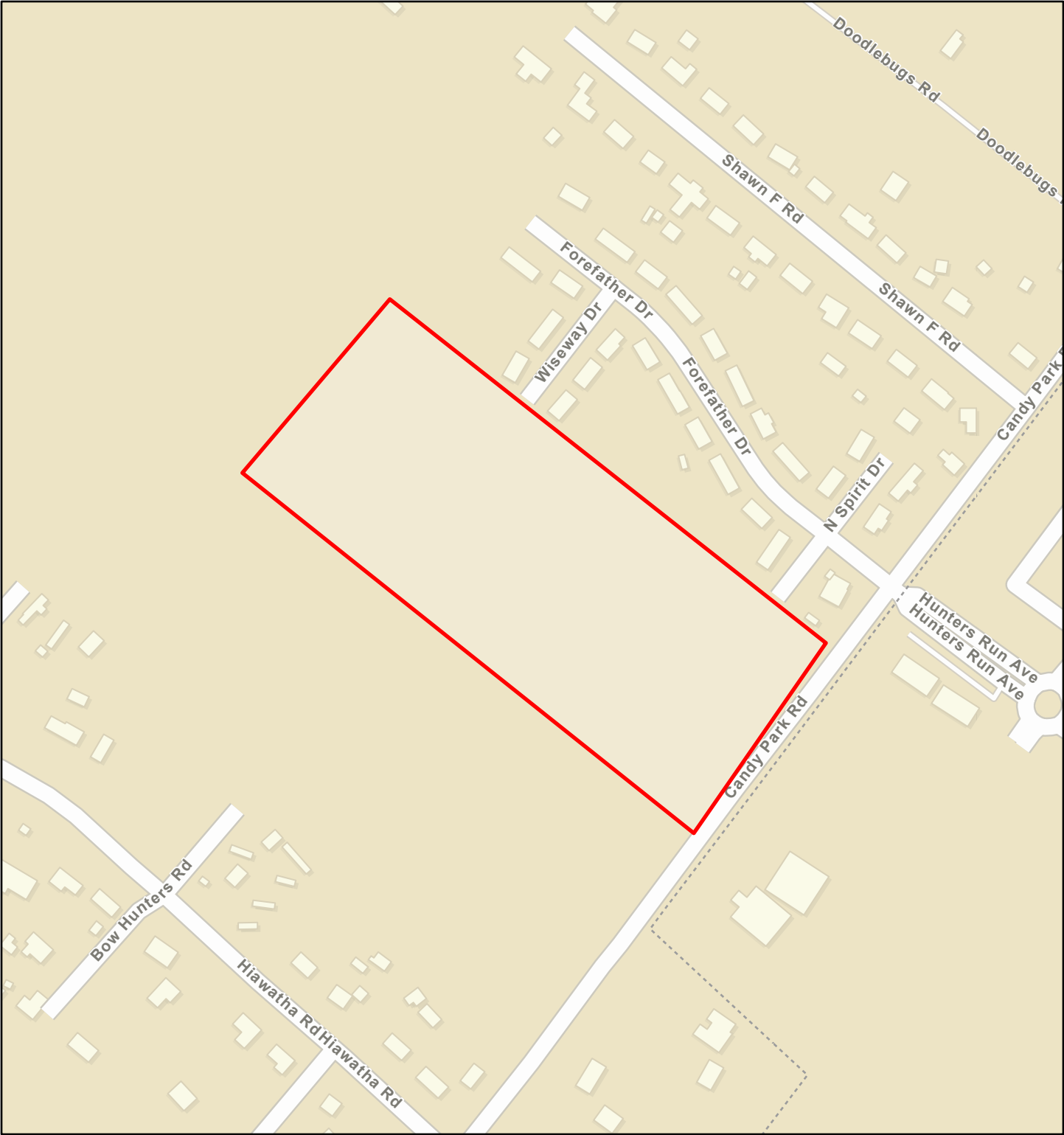
July 17, 2025

 Candy Park



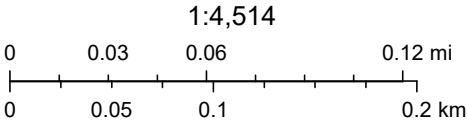
Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community, Maxar

Candy Park - Street Map



July 17, 2025

 Candy Park



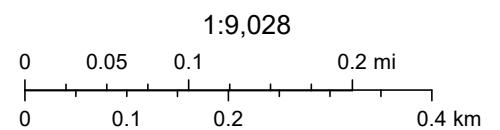
Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community

Candy Park - Topographic Map

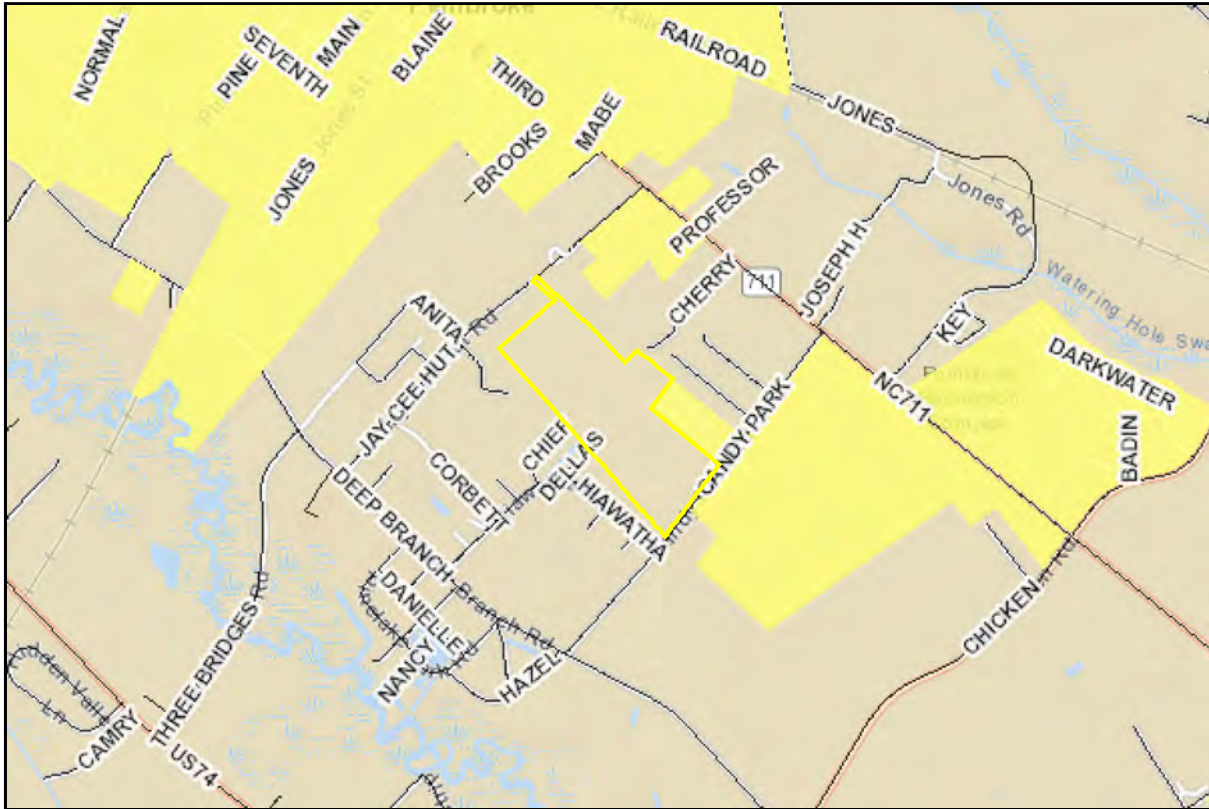


July 17, 2025

 Candy Park



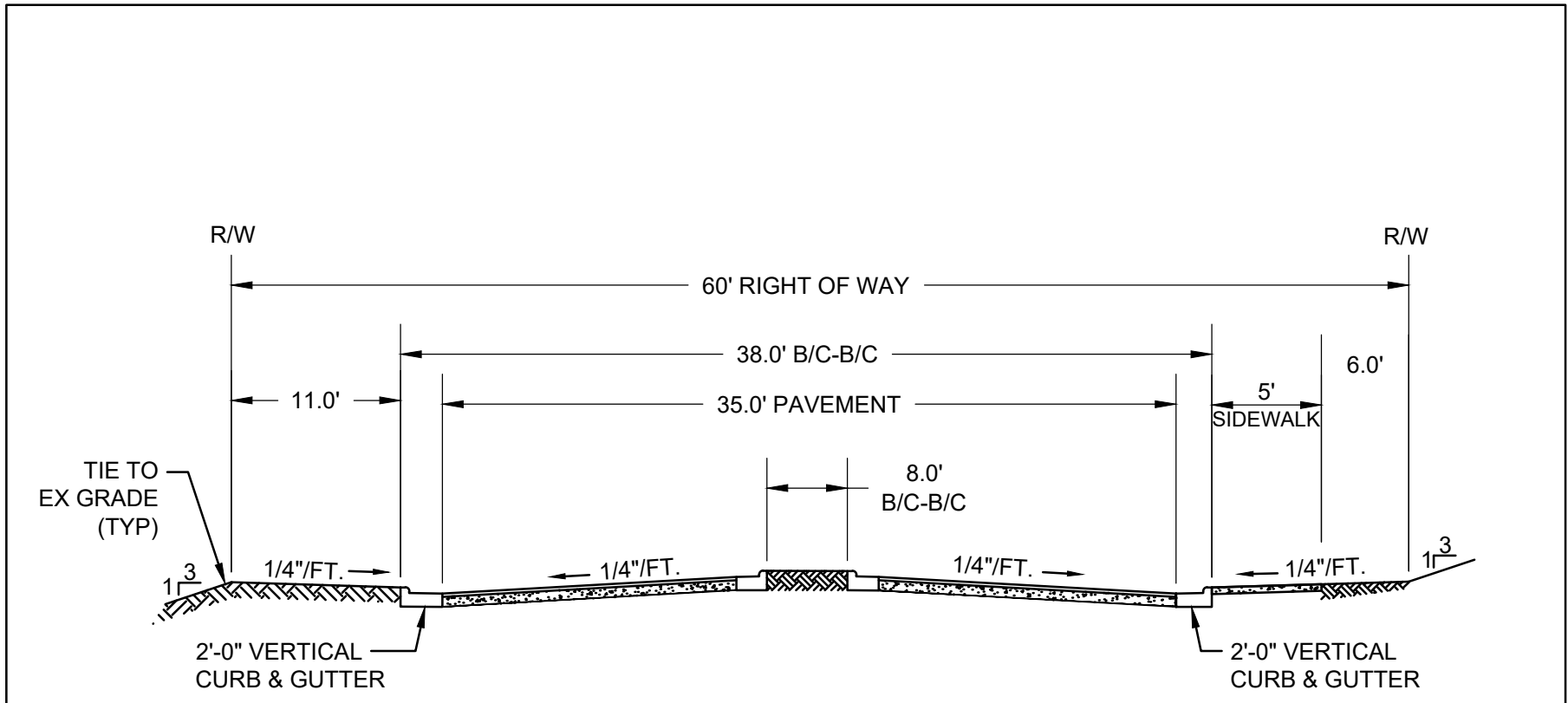
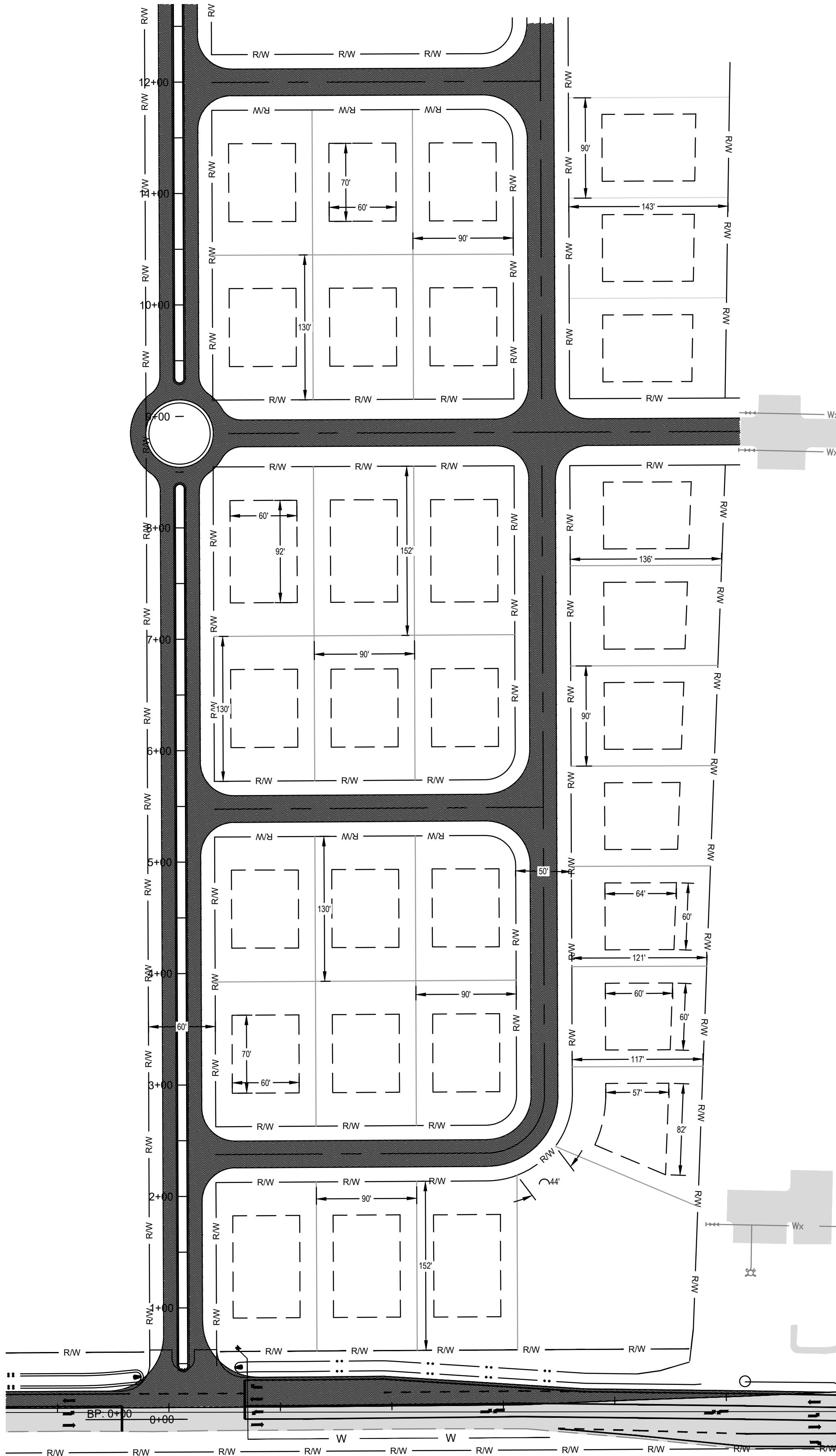
County of Robeson, NC



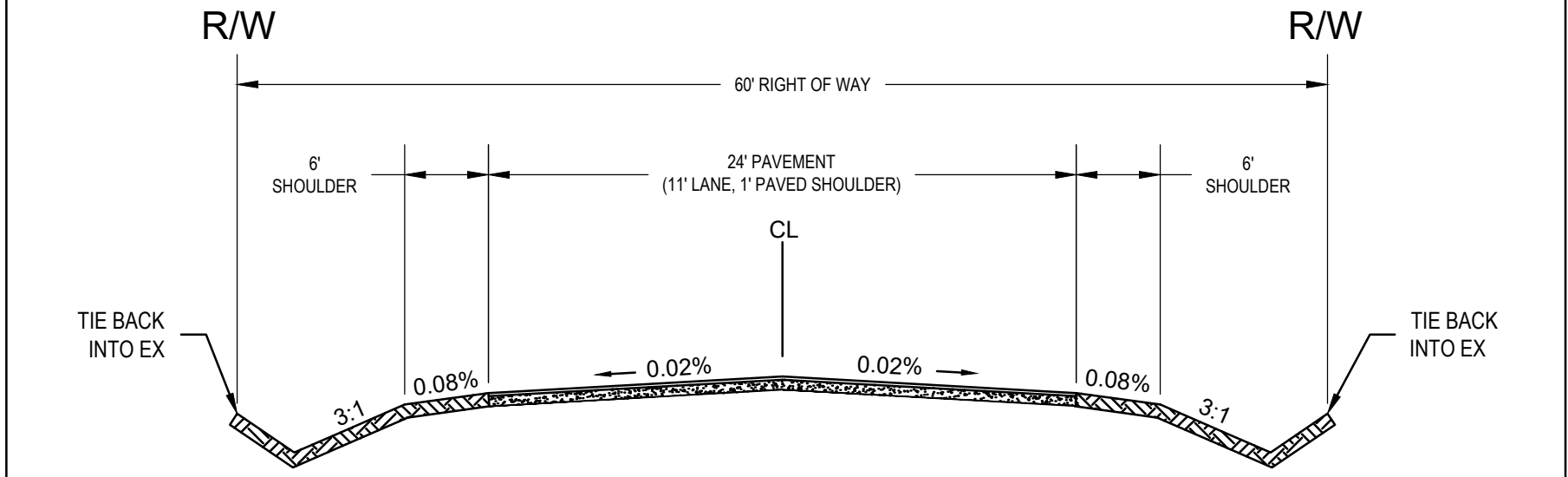
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OWNERTYPE	Private
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OLDMAPNO	1416-01-001
NUMMOD	null
LOT	null
NBHD_CODE	000000
TAX_YEAR	2025
PAR_CODE	
MAP	9343
SUBMAP	
BLOCK	43
PARCEL	6033
SUBPARCEL	00
PHYLOCAT	54586
CITYCODE	PEMB
ROUTENUM	0
OWNERID	1095534
CUROWNID	1095534

OWNAM1	LUMBEE TRIBE OF NORTH CAROLINA
OWNAM2	
OWNAM3	
OWADR1	6984 NC HWY 711
OWADR2	
OWADR3	
OWADR4	
OWCITY	PEMBROKE
OWSTATE	NC
OWZIP	28372-2709
STNUM	0
STSUFFIX	
STDIR	
STNAME	CANDY PARK
STTYPE	RD
STDIRSUF	
UNITNO	
DEEDACRE	81.03
MAPACRE	81.03
DISTCODE	32
TOWNCODE	14
PARDESC3	
PARDESC1	C-00
NBHCLASS	
NBHCODE	14001
EXEMCODE	
DEEDBOOK	null
DEEDPAGE	null
DEEDYEAR	null
PLATBOOK	null
PLATPAGE	null
DATESOLD	null
LEGDESC1	W/S SR 1553 & S NC HWY711
LEGDESC2	
LEGDESC3	PIN 9343 42 5919 29
PARDESC4	
GROUPPAR	934343603300
REQREVIEW	
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AREACODE	1
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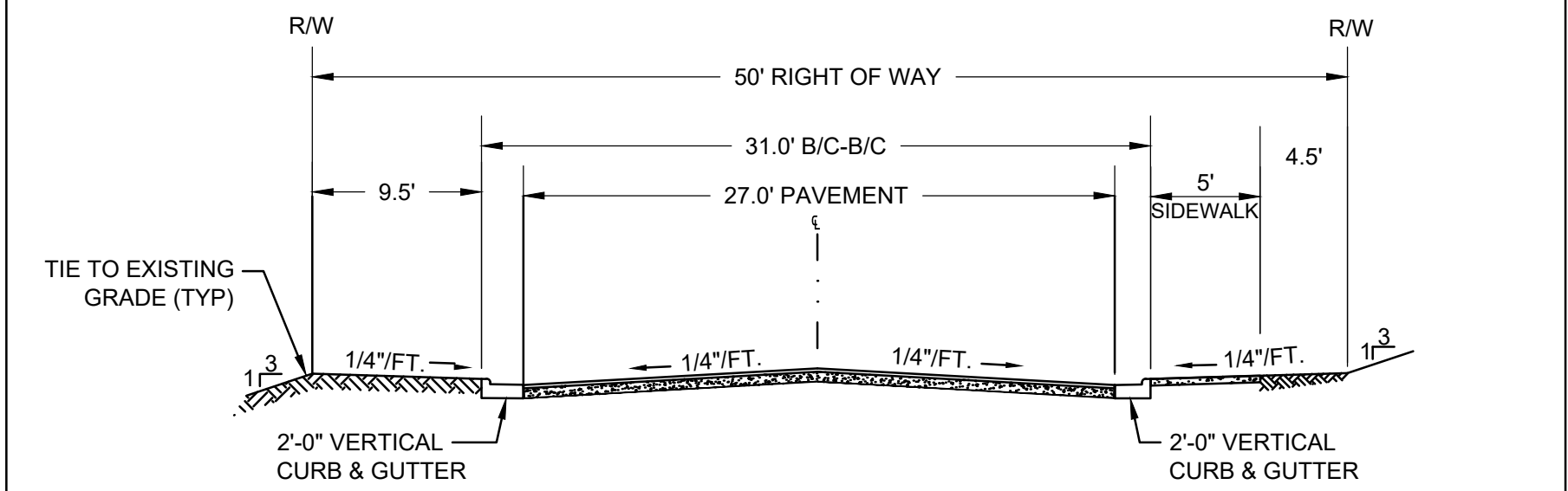
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1 TYPICAL ENTRY MEDIAN X-SECTION
NTS



2 TYPICAL ROAD/STREET X-SECTION
NTS



3 TYPICAL HOUSING X-SECTION
NTS

- SIGN LEGEND**
- Ⓐ PROP. VAN ACCESS
 - Ⓑ PROP. NO PARKING ZONE
 - Ⓒ PROP. RESERVED HC PARKING
 - Ⓓ PROP. STOP SIGN

DEVELOPMENT DATA

TOTAL ACREAGE: ## ACRES
EXISTING ZONING: R-8
EXISTING USE: VACANT
COUNTY: ROBESON
TOWNSHIP: PEMBROKE
FIRE DISTRICT: PEMBROKE
TAX PARCEL: #####

MULTIPLE-FAMILY DWELLING (R-8) REGULATIONS

MIN. LOT AREA: 8,000 SF
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MIN. FRONT YARD (INDUST. FROM ST. R/W): 30 FT
MIN. SIDE YARD: 15 FT
MIN. REAR YARD: 30 FT
MAX. BUILDING HEIGHT: 50 FT
MAX. FREESTANDING SIGN AREA: 15 SF
MAX. FREESTANDING SIGN HEIGHT: 6 FT

BUILDING DATA

PROP. TOTAL BUILDING GROSS SF: #### SF
END USE DISTRICT: (USE)
END USE: (USE)

PARKING DATA

MIN. PARKING FOR USE: ## SPACE/ ## SF
TOTAL REQUIRED: ## SPACES
H/C REQUIRED: 1 SPACE/ 25 PARKING SPACES
MIN. REQUIRED: ##

PROP. PARKING: ## SPACES
PROP. H/C PARKING: ## SPACES
TOTAL PARKING PROVIDED: ## SPACES

NOTE: ALL PARKING SPACES OTHER THAN H/C SHALL BE A MINIMUM OF 9-FT IN WIDTH AND **19**-FT IN LENGTH.

GENERAL NOTES:

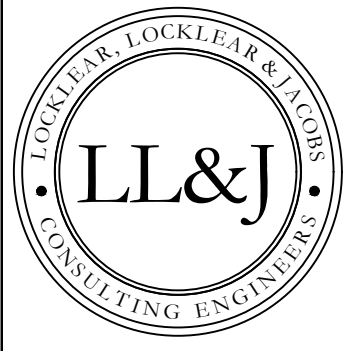
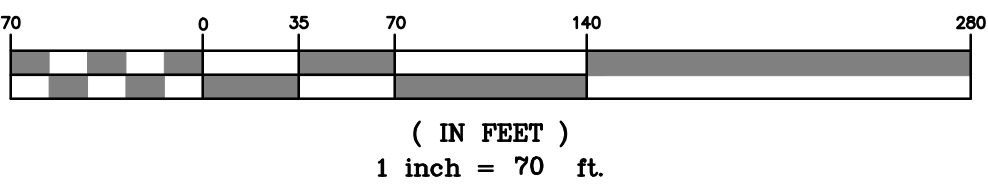
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- THIS PROPERTY IS DETERMINED NOT TO BE WITHIN THE 0.2% ANNUAL CHANCE FLOOD PLAIN ACCORDING TO F.I.R.M. MAP # 3720030100J EFF. DATE 1/19/2005.
- PROPOSED BUILDING HEIGHTS WILL NOT EXCEED (35) FEET.

CONSTRUCTION NOTES

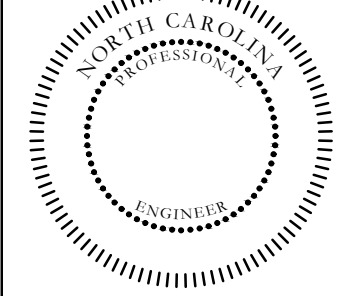
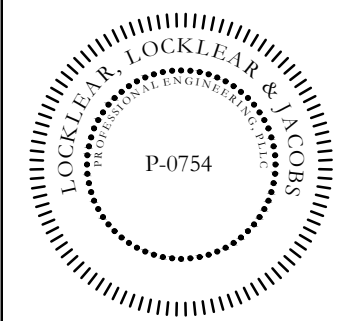
- DIMENSIONS ARE SHOWN TO THE CLOSEST FOOT, CONTRACTOR SHALL CONFIRM FINAL CONCRETE & PAVED LAYOUT BASED ON PLAN INTENT. SOME DIMENSIONS MAY VARY DEPENDING ON FINAL SITE LAYOUT.
- ALL PROPOSED PAVED AREAS AND DRIVES SHALL BE BUILT AND INSTALLED PER NCDOT CURRENT STANDARDS.
- ALL ASPHALT AREAS ADJACENT INTO EX ASPHALT AREAS SHALL MATCH EX SURFACES AS CLOSE AS POSSIBLE AND SHALL HAVE A SMOOTH TRANSITION BETWEEN THEM.

SITE ITEM		
SYM.	ITEM	REFERENCE / NOTES
(A)	(STRUCTURE INFO)	##
(B)	(STRUCTURE INFO)	##
(C)	(STRUCTURE INFO)	##
(1)	(STRUCTURE INFO)	##
(2)	(STRUCTURE INFO)	##
(3)	(STRUCTURE INFO)	##

GRAPHIC SCALE



P.O. BOX 3119
PEMBROKE, NC 28372
TELEPHONE: (910)774-9306



CANDY PARK ROAD SUBDIVISION
621 CANDY PARK ROAD
PEMBROKE, NC 28372

PROJECT INFORMATION:

REV#	DATE	DESCRIPTION
1	1/12/2025	DATE: 1/12/2025
2	1/12/2025	DRAWN BY: *IT*
3	1/12/2025	CHECKED BY: JEL
4	1/12/2025	SHEET TITLE
5	1/12/2025	SHEET NUMBER

SITE PLAN

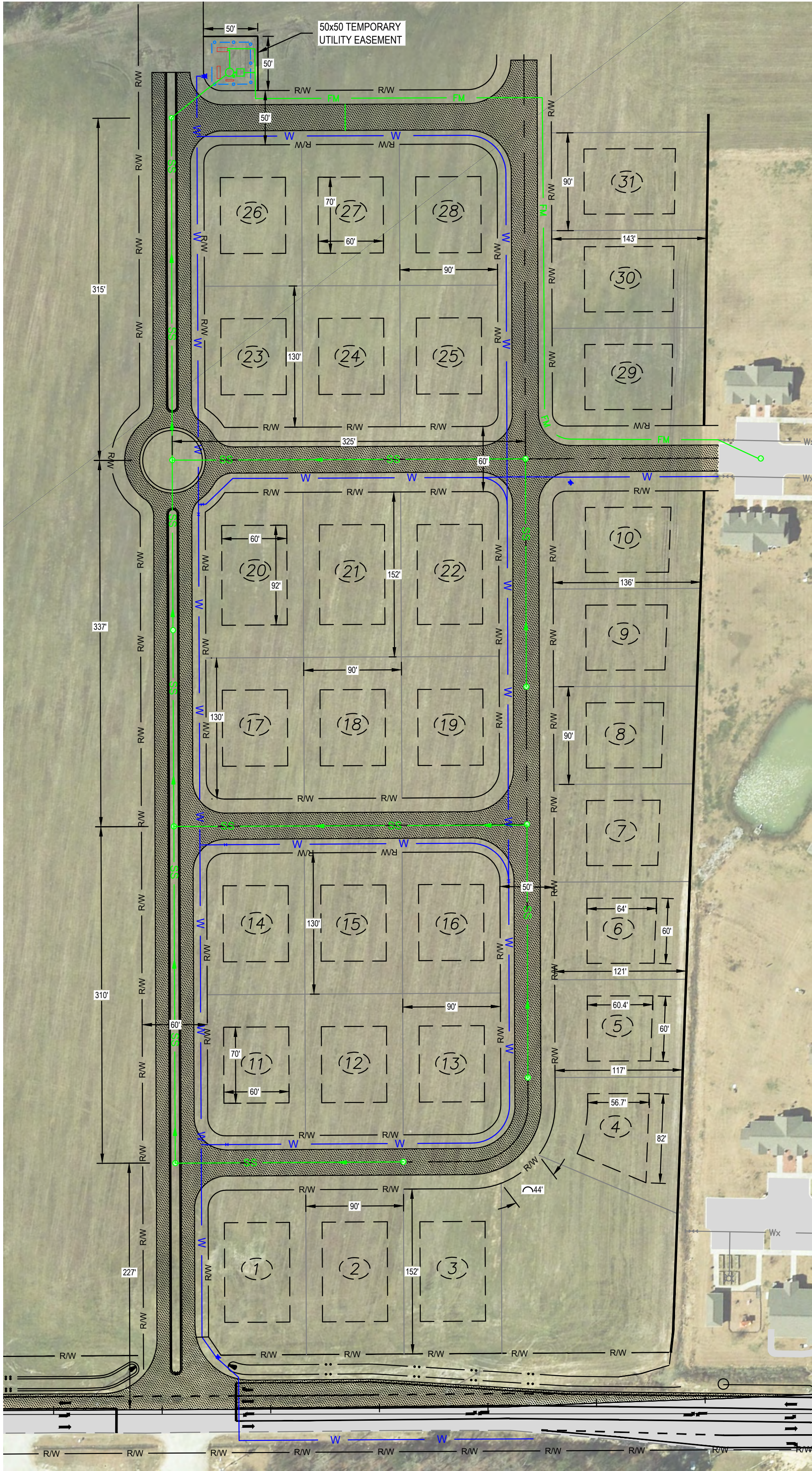
SHEET NUMBER

CS101

PROJECT# 22-06144



Know what's below.
Call before you dig.



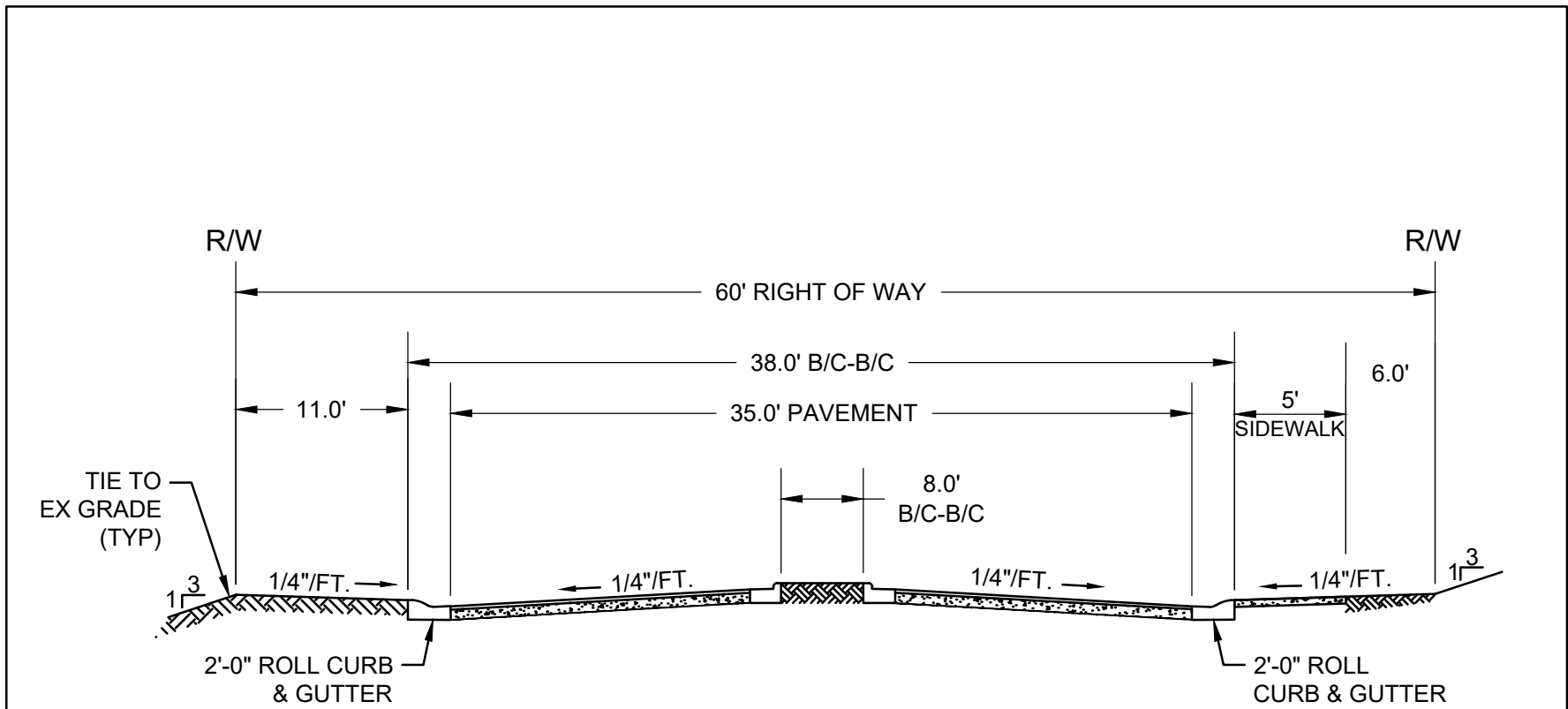
DEVELOPMENT DATA	
TOTAL ACREAGE:	81.03 ACRES
EXISTING ZONING:	R-8
EXISTING USE:	VACANT
COUNTY:	ROBESON
TOWNSHIP:	PEMBROKE
FIRE DISTRICT:	PEMBROKE
TAX PARCEL:	934342591929

MULTIPLE-FAMILY DWELLING (R-8) REGULATIONS	
MIN. LOT AREA:	8,000 SF
MIN. LOT WIDTH:	80 FT
MIN. FRONT YARD (INDUST. FROM ST. R/W):	30 FT
MIN. SIDE YARD:	15 FT
MIN. REAR YARD:	30 FT
MAX. BUILDING HEIGHT:	50 FT
MAX. FREESTANDING SIGN AREA:	15 SF
MAX. FREESTANDING SIGN HEIGHT:	6 FT

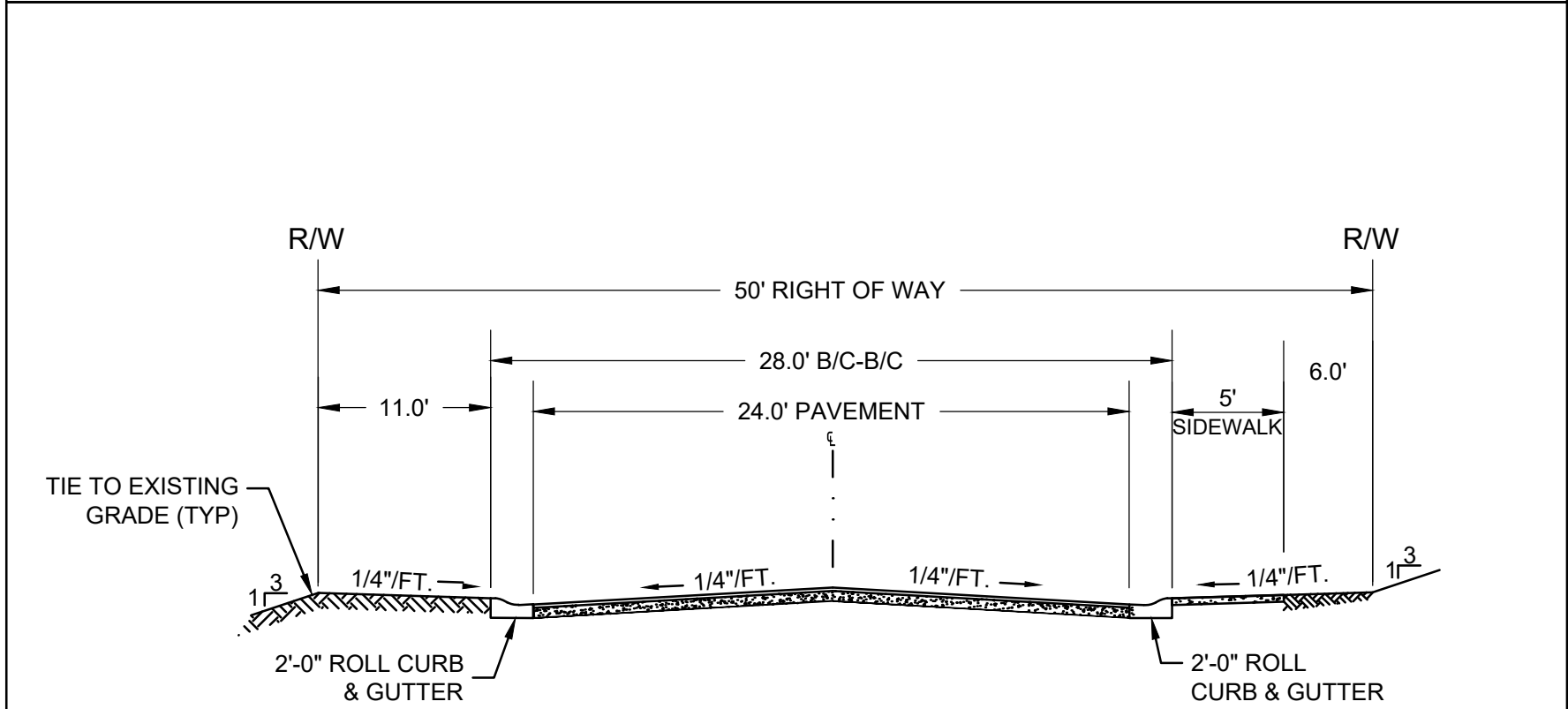
DISTURBED AREA	
RIGHT-OF-WAY BORDER	14.03 ACRES

- GENERAL NOTES**
- THE PRELIMINARY SITE PLAN REPRESENTS A FIRM CONCEPT WITH RESPECT TO THE ARRANGEMENT OF THE PROPOSED BUILDING, PARKING, OPEN SPACE, AND PARCELS, ETC. MINOR CHANGES ARE PERMITTED AS LONG AS THEY CONFORM WITH THE TOWN OF PEMBROKE ORDINANCE. ANY SUCH CHANGES SHALL BE APPROVED BY THE TOWN OF PEMBROKE STAFF.
 - THIS MAP IS NOT A CERTIFIED SURVEY. BOUNDARY & TOPOGRAPHIC INFORMATION PROVIDED BY (SURVEYOR).
 - THE UTILITIES SHOWN ARE FOR THE CONTRACTOR'S CONVENIENCE ONLY. THERE MAY BE OTHER UTILITIES NOT SHOWN ON THIS PLAN. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR THE LOCATIONS SHOWN THE CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL EXISTING UTILITIES PRIOR TO COMMENCEMENT OF CONSTRUCTION. CONFLICTS BETWEEN EXISTING UTILITIES AND PROPOSED EXCAVATION SHALL BE REPORTED TO THE ENGINEER IMMEDIATELY.
 - CONTRACTOR REQUIRED TO PROVIDE A MINIMUM OF 48-HOURS, NORMAL BUSINESS HOURS MONDAY-FRIDAY, NOTICE TO OWNER AND/OR REPRESENTATIVE PRIOR TO INTERRUPTION OF ANY EXISTING UTILITIES, TO BE UTILIZED.
 - THE CONTRACTOR IS RESPONSIBLE FOR REPAIR AND/OR REPLACEMENT OF ANY UTILITIES DAMAGED DURING CONSTRUCTION.
 - PROPOSED ENTRANCES MUST COMPLY WITH STANDARDS SET BY THE TOWN OF PEMBROKE ORDINANCE AND NCDOT. THE ENTRANCES MAY NOT BE RELOCATED OR RECONFIGURED.
 - THE DEVELOPER WILL BE RESPONSIBLE FOR INSTALLATION OF ALL PROPOSED IMPROVEMENTS AS SHOWN ON APPROVED PLANS.
 - LANDSCAPE AND LIGHTING PLAN WILL COMPLY WITH TOWN OF PEMBROKE ORDINANCE.
 - THE DEVELOPER UNDERSTANDS THAT SUBMITTALS MUST BE MADE AND APPROVALS OBTAINED FROM ALL APPLICABLE PLANNING AND DEVELOPMENT SERVICES DEPARTMENTS PRIOR TO GRADING OR CONSTRUCTION.
 - PARKING, LOADING AND OTHER REQUIREMENTS FOR THE PERMITTED USE AND PLATTED LOT WILL COMPLY WITH THE PARKING REQUIREMENTS OF THE TOWN OF PEMBROKE ZONING ORDINANCE.
 - THIS PROPERTY IS DETERMINED NOT TO BE WITHIN THE 0.2% ANNUAL CHANCE FLOOD PLAIN ACCORDING TO F.I.R.M. MAP # 3710934300K EFF. DATE 12/6/2019.
 - PROPOSED BUILDING HEIGHTS WILL NOT EXCEED (35) FEET.

- CONSTRUCTION NOTES**
- DIMENSIONS ARE SHOWN TO THE CLOSEST FOOT, CONTRACTOR SHALL CONFIRM FINAL CONCRETE & PAVED LAYOUT BASED ON PLAN INTENT. SOME DIMENSIONS MAY VARY DEPENDING ON FINAL SITE LAYOUT.
 - ALL PROPOSED PAVED AREAS AND DRIVES SHALL BE BUILT AND INSTALLED PER NCDOT CURRENT STANDARDS.
 - ALL ASPHALT AREAS ADJACENT INTO EX ASPHALT AREAS SHALL MATCH EX SURFACES AS CLOSE AS POSSIBLE AND SHALL HAVE A SMOOTH TRANSITION BETWEEN THEM.

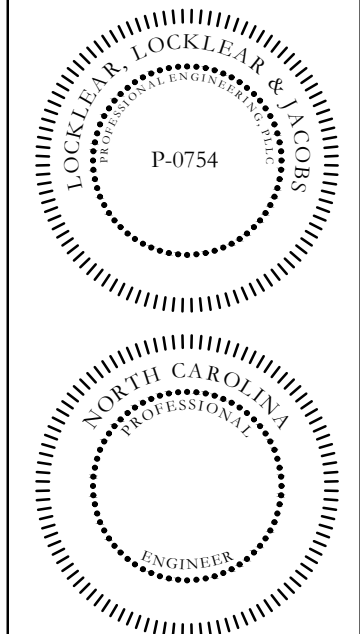
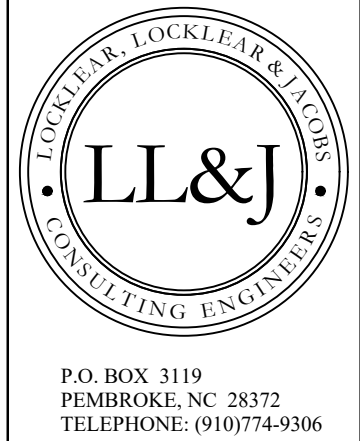
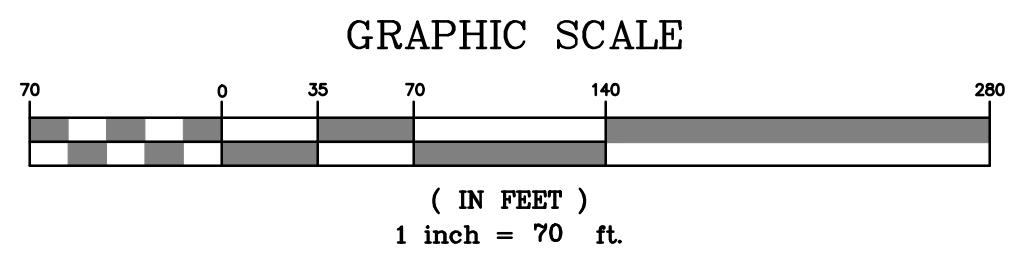
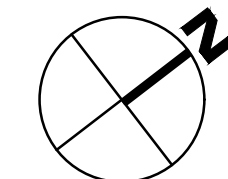


1 TYPICAL ENTRY MEDIAN X-SECTION
NTS



2 TYPICAL HOUSING X-SECTION
NTS

- SIGN LEGEND**
- Ⓐ PROP. VAN ACCESS
 - Ⓑ PROP. NO PARKING ZONE
 - Ⓒ PROP. RESERVED HC PARKING
 - Ⓓ PROP. STOP SIGN



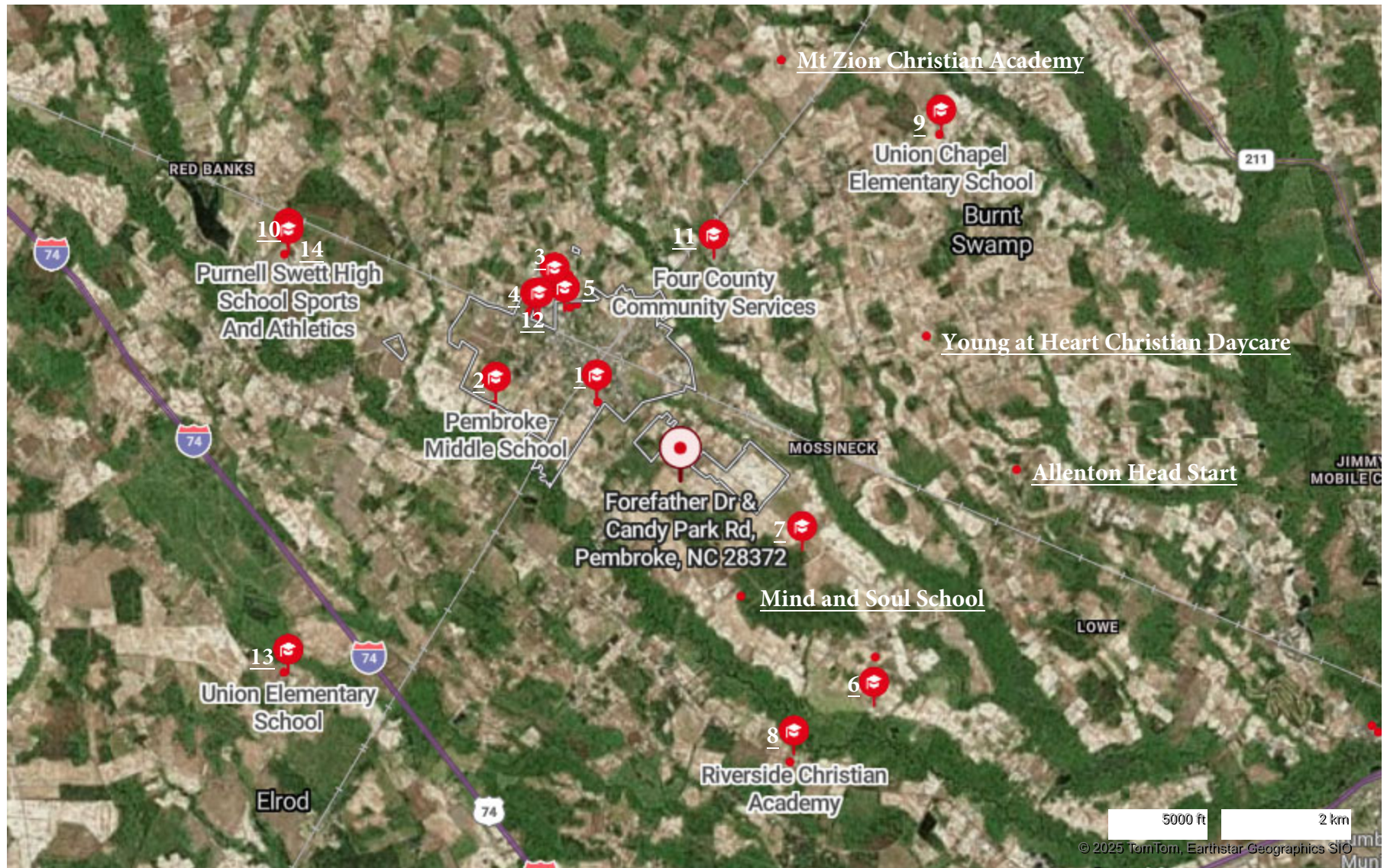
CANDY PARK ROAD SUBDIVISION
621 CANDY PARK ROAD
PEMBROKE, NC 28372

REV#	DATE	DESCRIPTION
1		
2		
3		
4		
5		

DATE: 1/12/2025
DRAWN BY: *IT*
CHECKED BY: JEL

SHEET TITLE	
SITE PLAN	
SHEET NUMBER	
CS101	
PROJECT# 22-06144	

SCHOOLS



Schools

1 Pembroke Elementary School

Address: 505 S Jones St, Pembroke, NC 28372

Phone: (910) 521-4204

Website: <https://www.robeson.k12.nc.us/o/pembroke-elementary>

3 University of North Carolina at Pembroke

Address: 1 University Rd, Pembroke, NC 28372

Phone: (910) 521-6000

Website: <https://www.uncp.edu/>

5 Old Main Stream Academy

Address: 202 S Odom St O, Pembroke, NC 28372

Phone: (910) 775-9191

Website: <https://www.oldmainstreamacademy.com/>

7 The Regional Center for Economic Community and Professional Development

Address: 115 Livermore Dr, Pembroke, NC 28372

Phone: (910) 521-6534

Website: <https://www.uncp.edu/departments/mathematics-and-computer-science>

9 Union Chapel Elementary School

Address: 4271 Union Chapel Rd, Pembroke, NC 28372-8243

Phone: (910) 521-4456

Website: <https://www.robeson.k12.nc.us/o/uces>

2 Pembroke Middle School

Address: 8910 Deep Branch Rd, Pembroke, NC 28372

Phone: (910) 671-6000

Website: <https://www.robeson.k12.nc.us/o/pembroke-middle>

4 Communities in School Academy

Address: 818 W 3rd St, Pembroke, NC 28372

Phone: (910) 521-1669

Website: <http://www.cisrobeson.org/>

6 Deep Branch Elementary School

Address: 4045 Deep Branch Rd, Lumberton, NC 28360

Phone: (910) 738-2514

Website: <https://www.robeson.k12.nc.us/o/deep-branch>

8 Riverside Christian Academy

Address: 3644 US Highway 74 W, Lumberton, NC 28360-5672

Phone: (910) 521-8249

Website: <https://local.robesonian.com/lumberton-nc/riverside-christian-academy-910-521-8248>

10 Purnell Swett High School Sports And Athletics

Address: 11344 Deep Branch Rd, Pembroke, NC 28372

Website: <https://www.robeson.k12.nc.us/o/pshs>

12 Shining Stars Preschool

Address: 818 W 3rd St, Pembroke, NC 28372

Phone: (910) 521-0559

Website: <https://robeson.k12.nc.us/o/shining-stars>

11 Four County Community Services

Address: 1509 Union Chapel Rd, Pembroke, NC 28372

Phone: (910) 521-9230

Website: <http://scfsnc.org/head-start-program/pembroke-center/>

13 Union Elementary School

Address: 2547 NC Highway 710 S, Rowland, NC 28383-9157

Phone: (910) 521-4272

Website: <https://www.robeson.k12.nc.us/o/union>

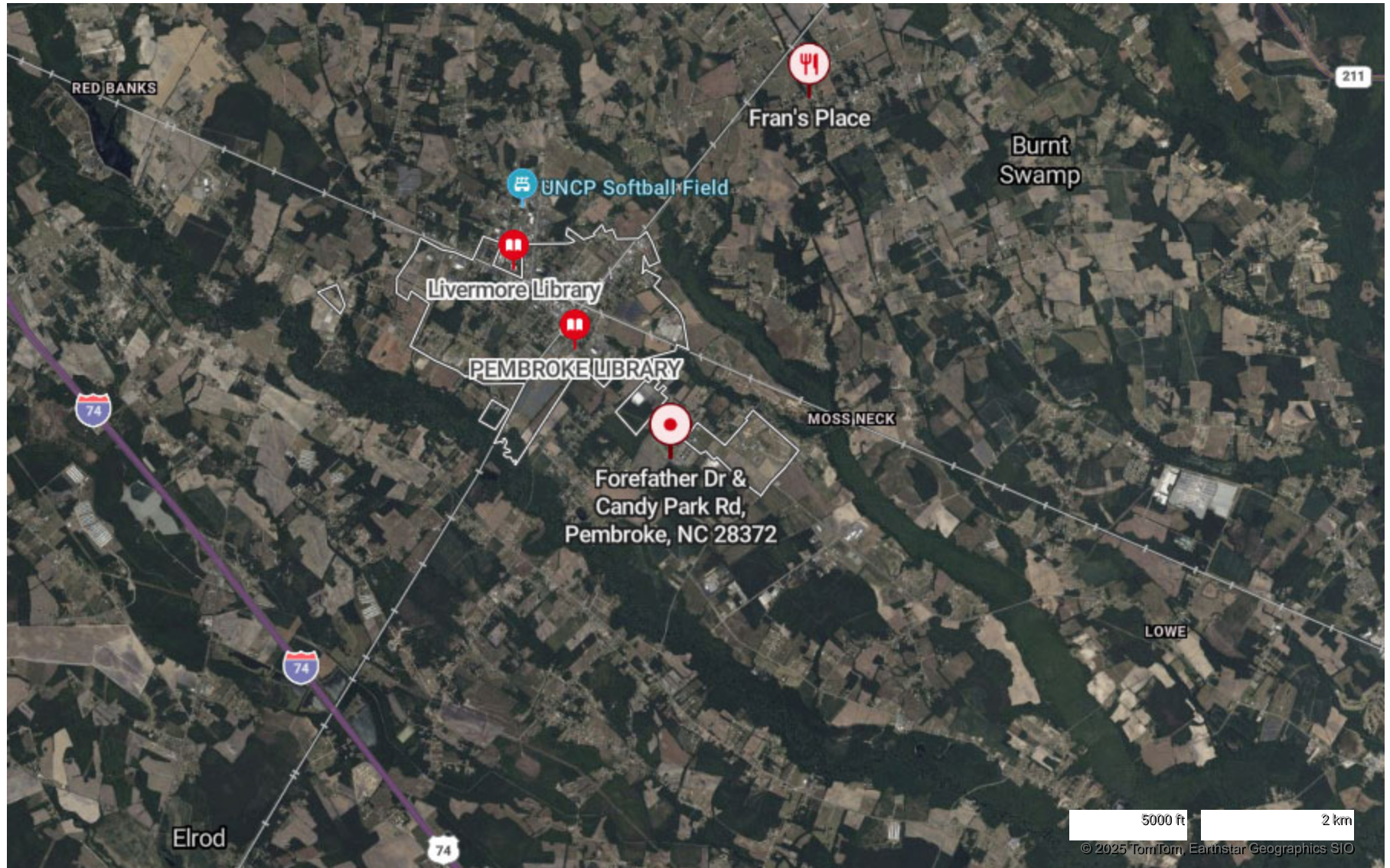
14 Purnell Swett High School

Address: 11344 Deep Branch Rd, Maxton, NC 28364

Phone: (910) 521-3253

Website: <https://www.robeson.k12.nc.us/o/pshs>

libraries



Museums

1 Museum of the Southeast American Indian

Address: 1369 Old Main Rd 28372

Phone: (910) 521-6282

Website: <https://www.uncp.edu/resources/museum-south-east-american-indian>

3 Robeson County History Museum

Address: 101 S Elm St, Lumberton, NC 28358

Phone: +1 910-738-7979

Website: <https://www.robesonhistorymuseum.org/>

5 UNC Pembroke Project 3C

Address: 1 University Rd, Pembroke, NC 28372

Phone: +1 910-521-6000

Website: <https://www.uncp.edu/academics/american-indian-heritage-center>

7 Border Belt Farmers Museum & Welcome Center

Address: 101 E Thompson St, Fairmont, NC 28340

Phone: +1 910-740-8645

Website: <https://fairmontborderbeltmuseum.webs.com/>

9 Scottish Heritage Center

Address: 1700 Dogwood Mile St, Laurinburg, NC 28352

Phone: (910) 277-5236

Website: <https://www.sa.edu/about/scottish-heritage-center/>

2 Kabi Nazrul Islam Memorial Museum

Address: University Rd, Trishal, , 2220

4 Exploration Station

Address: 104 N Chestnut St, Lumberton, NC 28358

Phone: +1 910-738-1114

Website: <http://www.explorationstationnc.org/>

6 Red Springs Historical Museum

Address: 506 E 4th Ave, Red Springs, NC 28377-1636

Phone: +1 910-843-7300

Website: http://www.redsprings.org/index.asp?SEC=AB534596-98E9-45F5-B3F6-A769875CAA02&Type=B_BASIC

8 American Cultural Center

Address: 123 W 3rd St, Lumberton, Nc 28358

Phone: (910) 739-0817

10 James W Dillon House Museum

Address: 1302 W Main St, Dillon, Sc 29536

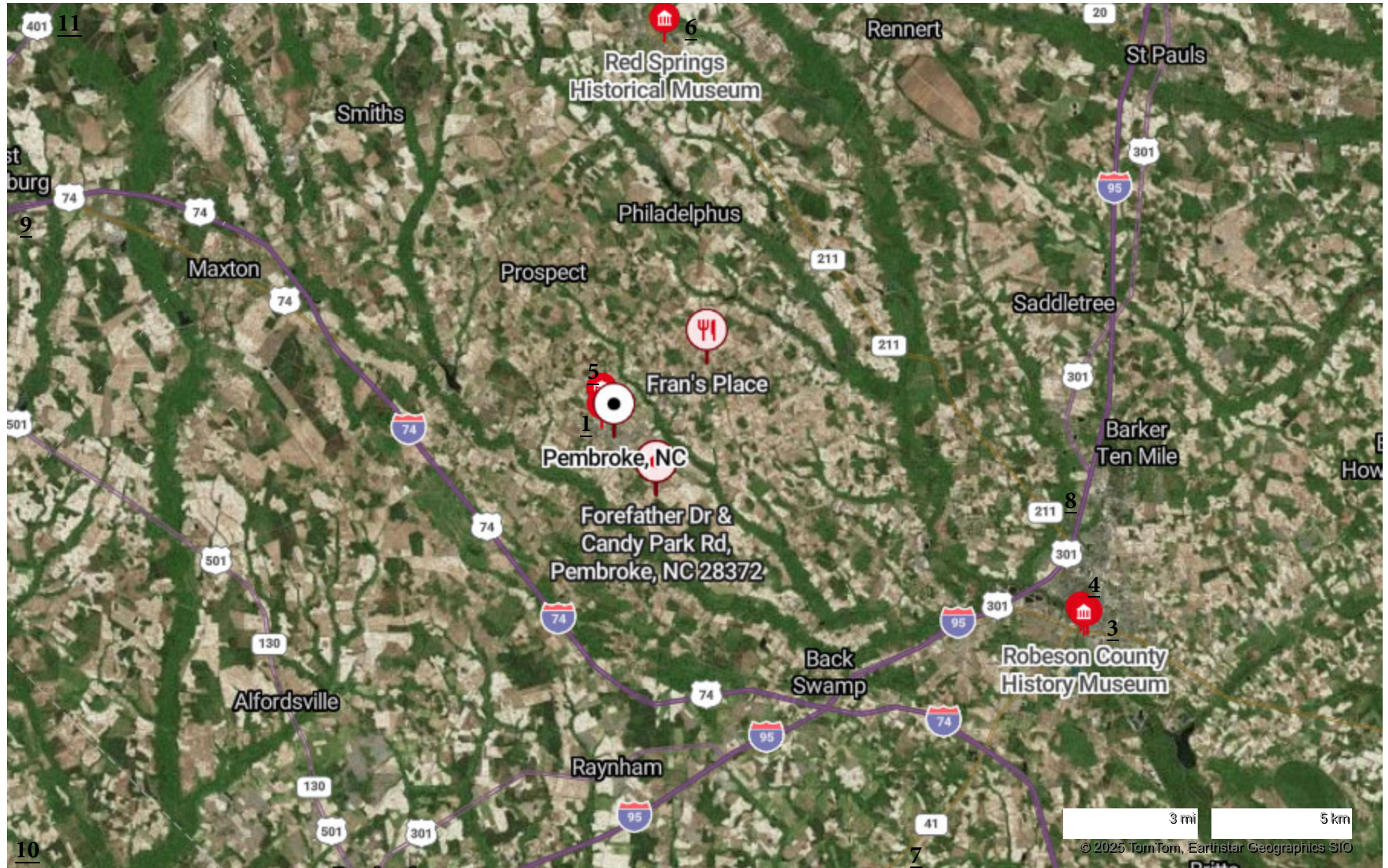
Phone: (843) 774-9051

11 Carolinas Indian Museum

Address: 607 Turnpike Rd, Laurinburg, Nc 28352

Phone: (910) 277-2456

Website: <https://www.nc-rural-heritage.com/>



Churches

- 1 Pembroke First Baptist Church**
Address: 302 Union Chapel Rd, Pembroke, NC 28372
Phone: +1 910-521-0250
Website: <https://www.pfbc.church/>
- 3 Mt Olive Pentecostal Holiness**
Address: 610 Normal St, Pembroke, NC 28372
Phone: +1 910-521-3535
Website: <https://www.mtolivephc.com/>
- 5 First United Methodist Church**
Address: 100 Breece St, Pembroke, NC 28372
Phone: (910) 521-8197
Website: <https://www.umc.org/en>
- 7 Pembroke Church of God**
Address: 516 Breece St, Pembroke, NC 28372-9619
Phone: +1 910-521-3323
Website: <https://churchofgod.org/>
- 9 Mt Airy Baptist Church**
Address: 7209 N Carolina Highway 72, Pembroke, NC 28372
Phone: (910) 521-2565
Website: <https://www.mtachurch.com/>
- 2 Berea Baptist Church**
Address: 120 N Odum St, Pembroke, NC 28372
Phone: +1 910-521-4661
Website: <https://www.bereachurch.net/>
- 4 Cornerstone Free Will Church**
Address: 127 Freewill Lane, Rowland, Nc 28383
Phone: +1 910-521-0580
Website: <https://cornerstonefbaptist.org/>
- 6 Calvary Way Independent Baptist**
Address: 307 S Jones St, Pembroke, Nc 28372
Phone: +1 910-521-4114
Website: <http://calvarywayindependentbaptist1.placeweb site/>
- 8 CrossWay of Pembroke**
Address: 104 4th St, Pembroke, NC 28372
Phone: +1 910-734-2530
Website: <https://crosswayofpembroke.org/>



ATTACHMENT 19:

Commercial Facilities

Commercial Facilities Maps Search Results

Grocery Stores



grocery stores

- 1 Food Lion**
Address: 913 G. West 3rd Street, Pembroke, NC 28372
Phone: (910) 521-8734
Website: https://stores.foodlion.com/nc/pembroke/913-g.-west-3rd-street?y_source=1_NTA0NjcwNS00ODMtbG9jYXRpb24ud2Vic2l0ZQ%3D%3D
- 3 Piggly Wiggly**
Address: 406 E 3rd St, Pembroke, NC 28372-8888
Phone: +1 910-521-2760
Website: <https://www.pigglywiggly.com/>
- 5 Minuteman Food Mart**
Address: 7547 Nc Highway 711, Pembroke, NC 28372
Phone: (910) 522-0061
Website: <https://www.minutemanfoodmart.com/>
- 7 Dollar General**
Address: 917 W 3rd St, Pembroke, NC 28372
Phone: (910) 668-6090
Website: <https://www.dollargeneral.com/store-directory/nc/pembroke/4829>
- 9 Stolon Superfoods**
Address: 6064 Deep Branch Rd, Pembroke, NC 28372
Phone: (910) 208-0345
Website: <https://stolonsuperfoods.com/contact/>
- 11 Star Food Mart Five**
Address: 103 W 3rd St, Pembroke, NC 28372
Phone: +1 910-521-9005
- 2 Fresh Foods IGA**
Address: 506 Union Chapel Rd./PO, Pembroke, NC 28375
Phone: +1 910-668-1095
Website: <https://www.freshfoods.us/>
- 4 Walmart Supercenter**
Address: 930 Highway 711 E, Pembroke, NC 28372
Phone: (910) 522-1321
Website: <https://www.walmart.com/store/5489-pembroke-nc>
- 6 Circle K**
Address: 501 W 3rd St, Pembroke, NC 28372
Phone: (910) 521-8700
Website: <https://circlek.com/store-locator/us/pembroke/501-w-3rd-st/2721649>
- 8 Pembroke ABC Liquor Store**
Address: 120 Vance St, Pembroke, North Carolina, NC 28372
Phone: (910) 775-9059
Website: <https://www.abc.nc.gov/>
- 10 Country Groceries**
Address: 9657 Deep Branch Rd, Pembroke, NC 28372
Phone: (910) 521-1555
- 12 Jeco Quik Stop&Billiard Center**
Address: 7828 Deep Branch Rd, Pembroke, NC 28372
Phone: (910) 521-2899
Website: <https://www.quikstop.com/>

13 Moes Mini Mart

Address: 963 Prospect Rd, Pembroke, NC 28372-5602

Phone: (910) 521-0911

Website: <http://mapsite.info/moes-mini-mart>

15 Union Mini Mart

Address: 2562 N Carolina 710, Rowland, NC 28383

Phone: (910) 521-9770

17 74 Kwik Stop

Address: 9295 Us-74, Rowland, NC 28383

14 LOWERY'S GAS and GROCERY

Address: 5297 Us Highway 74 W, Rowland, Nc 28383

Phone: (910) 521-4065

16 74 Mini Mart

Address: 9295 US Highway 74 W, Rowland, NC 28383

Phone: (910) 522-0829

18 Trinity Frozen Foods

Address: 6064 Deep Branch Rd, Pembroke, NC 28372

Phone: (855) 543-7437

Website: <https://www.trinityfrozenfoods.com/>

Retail Stores



retail stores

- 1 Walmart Supercenter**
Address: 930 Highway 711 E, Pembroke, NC 28372
Phone: (910) 522-1321
Website: <https://www.walmart.com/store/5489-pembroke-nc>
- 3 Verizon**
Address: 938 E 3rd St, Ste F, Pembroke, NC 28372
Phone: (910) 775-3001
Website: https://victra.com/stores/nc-pembroke?y_source=1_MjcyNzM0NS00ODMtG9jYXRpb24ud2Vic2l0ZQ%3D%3D
- 5 Dollar General**
Address: 917 W 3rd St, Pembroke, NC 28372
Phone: (910) 668-6090
Website: <https://www.dollargeneral.com/store-directory/nc/pembroke/4829>
- 7 Walgreens**
Address: 503 E 3rd St, Pembroke, NC 28372
Phone: (910) 521-3910
Website: <https://www.walgreens.com/locator/walgreens-503+e+3rd+st-pembroke-nc-28372/id=16119>
- 9 Old Main Pharmacy**
Address: 407 W 3rd St, Pembroke, NC 28372
Phone: (910) 521-5600
Website: <https://www.mygnp.com/pharmacies/old-main-pharmacy-pembroke-nc-28372/>
- 2 Dollar Tree**
Address: 938 East 3rd Street, Pembroke, NC 28372
Phone: (910) 668-6070
Website: <https://locations.dollartree.com/nc/pembroke/938-east-3rd-street>
- 4 Family Dollar**
Address: 201 W. 3rd Street, Pembroke, NC 28372
Phone: (910) 668-6017
Website: <https://locations.familydollar.com/nc/pembroke/201-w-3rd-street>
- 6 Swag City Apparel**
Address: 105 W 3rd St, Pembroke, NC 28372
Phone: (910) 521-7654
Website: <https://instagram.com/SwagCityPembroke>
- 8 Piggly Wiggly**
Address: 406 E 3rd St, Pembroke, NC 28372-8888
Phone: (910) 521-2760
Website: <https://www.pigglywiggly.com/>
- 10 Shoe Show**
Address: 938 E 3rd St Ste G, Pembroke, NC 28372
Phone: (910) 522-1092
Website: https://www.shoeshow.com/?utm_source=bing&utm_medium=storelisting&utm_campaign=bingmaps&utm_content=ss1220

11 Cyna's Jewelers

Address: 103 W 3rd St, Pembroke, NC 28372

Phone: (910) 521-3690

Website: <https://lumbeejewelry.com/>

13 Pembroke Hardware

Address: 7331 Hwy 711, Pembroke, NC 28372

Phone: (910) 521-3406

Website: <https://stores.truevalue.com/nc/pembroke/34213/>

15 Angelic Florist

Address: 508 E 3rd St, Pembroke, Nc 28372

Phone: (910) 775-9485

17 Kerr Drug

Address: 503 E 3rd St, Pembroke, NC 28372

Phone: (910) 521-2393

12 Jeco Quik Stop&Billiard Center

Address: 7828 Deep Branch Rd, Pembroke, NC 28372

Phone: (910) 521-2899

Website: <https://www.quikstop.com/>

14 O'Reilly Auto Parts

Address: 712 E 3rd St, Pembroke, NC 28372

Phone: (910) 521-1341

Website: <https://locations.oreillyauto.com/nc/pembroke/autoparts-2164.html>

16 Advance Auto Parts

Address: 7982 Nc Highway 711, Pembroke, NC 28372

Phone: (910) 521-6930

Website: https://stores.advanceautoparts.com/nc/pembroke/7982-nc-highway-711?utm_medium=local&utm_source=yext&utm_content=listing-2016-12-29&utm_campaign=aap

18 Eagle Feather Arts

Address: 402 W 3rd St, Pembroke, NC 28372-7976

Phone: (910) 522-0508

19) MK Jewelry Company

21) Barns & Noble

23) Peyen Outdoors

25) TT&ML Beauty Supply

27) The Squash Blossom

20) Abeth Stitches

22) Blooming Buds Florist

24) EZ Wireless

26) Felisha's Fresh Ideas

28) Pembroke Hardware

Salons



hair salon

- 1 Embellish Hair and Makeup Studio**
Address: 30 Three Hunts Dr, Pembroke, NC 28372-7316
Phone: (910) 785-2162
Website: <https://www.facebook.com/EmbellishHairandMakeupStudio/>
- 3 The Hair Salon**
Address: 305 Normal St, Pembroke, NC 28372-7332
Phone: (910) 521-0105
Website: <https://www.facebook.com/people/The-Hair-Salon/100057420519703/>
- 5 Fine Lines Barber Shop**
Address: 412 W 3rd St, Pembroke, NC 28372
Phone: (910) 775-9140
Website: <http://book.thecut.co/brettmalcolm>
- 7 Bold and Beautiful Salon and Spa**
Address: 113 Vance St, Pembroke, NC 28372-4505
Phone: (910) 668-1020
- 9 15 Orchids Skin & Wax Studio**
Address: 68A Three Hunts Dr, Pembroke, NC 28372
Phone: (910) 302-6927
Website: <https://15orchids.square.site/>
- 11 Modern Nails**
Address: 938 E 3rd St, Pembroke, NC 28372
Phone: (910) 521-8996
Website: <https://bmapsnow.top/modern-nails-3dzm5sk>
- 2 Nubella Hair Beauty Salon**
Address: 707 Union Chapel Rd, Pembroke, NC 28372-8689
Phone: (910) 521-1155
- 4 Glitz&Glam Hair Studio**
Address: 713 E 3rd St, Pembroke, NC 28372
Phone: (910) 774-4668
- 6 Russell's Barber Shop**
Address: 106 Vanice Dr, Pembroke, NC 28372
Phone: (910) 521-0455
- 8 Triple C's**
Address: 713 E 3rd St, Pembroke, NC 28372
Phone: (910) 668-1687
- 10 T Classic Beauty&Barber Shop**
Address: 306 Normal St, Pembroke, NC 28372
Phone: (910) 522-8414
- 12 Rolling Plains Wellness Massage LLC**
Address: 2439 Chicken Rd, Pembroke, NC 28372-7605
Phone: (910) 316-9065
- 14 Connie's Styling Salon**
Address: 183 Sedgefield Dr, Lumberton, NC 28360
Phone: (910) 738-4865
- 16 Southern Rootz Salon**
Address: 400 E 23rd St, Lumberton, NC 28358
Phone: (910) 733-9590
Website: <https://www.facebook.com/southernrootzsalon/>

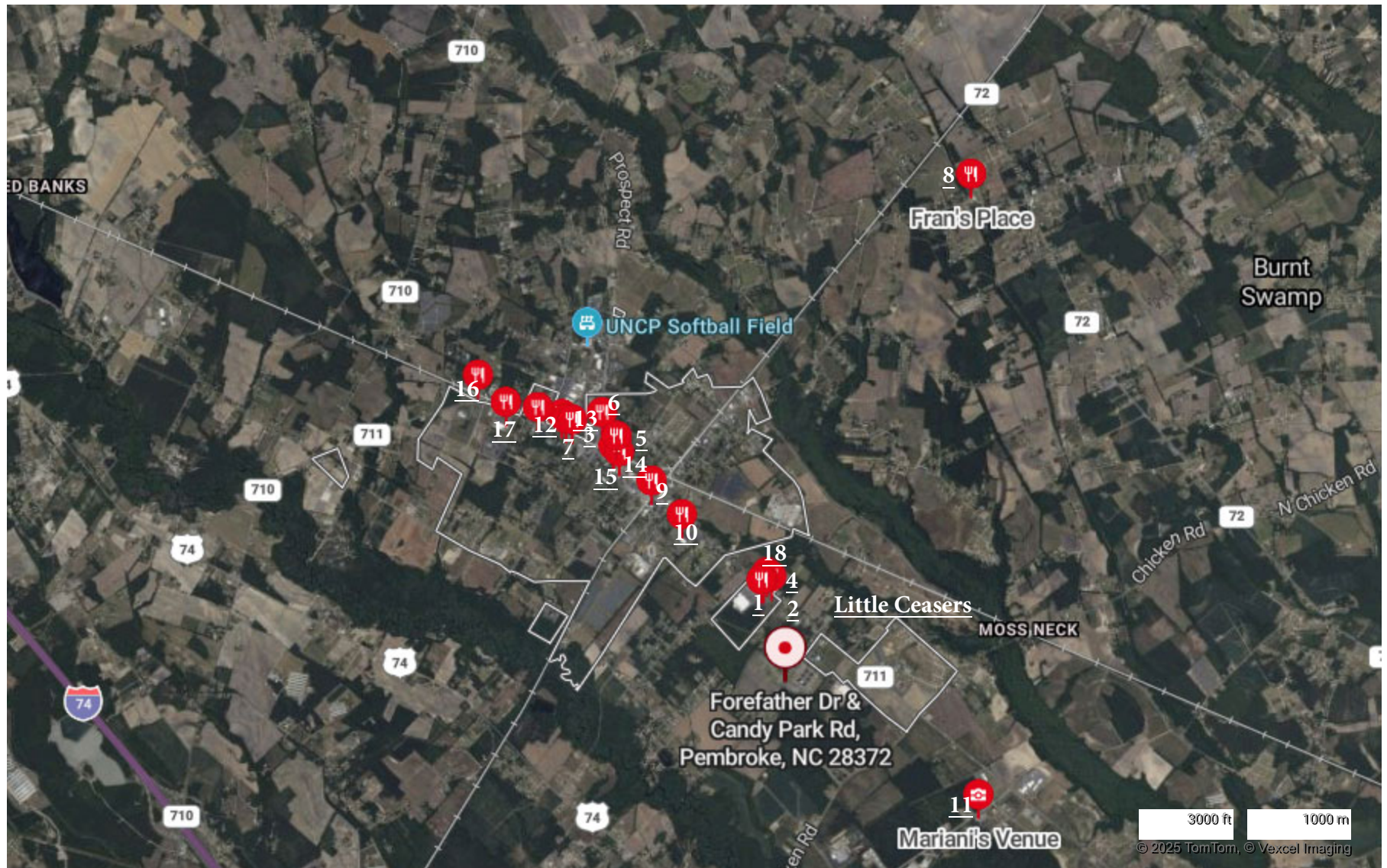
13 Karen's Styling Den
Address: 3145 W 5th St, Lumberton, NC 28358
Phone: (910) 739-6787
Website: <https://www.facebook.com/people/Karens-Styling-Den/100064641355056/>

15 Radiance Hair Salon
Address: 2004 N Pine St, Lumberton, NC 28358
Phone: (910) 370-0780
Website: <https://radiance-hair-salon.square.site/>

17 Simply Beautiful Salon
Address: 323 S Main St, Fairmont, NC 28340-1905
Phone: (910) 736-8547
Website: <http://simplybeautifulsalons.com/>

18 Regis SMARTSTYLE
Address: 5070 Fayetteville Rd, Lumberton, NC 28358
Phone: (910) 824-0041
Website: <https://www.smartstyle.com/locations/nearme/haircut/nc/lumberton/5070-fayetteville-rd/11377>

Restaurants



Restaurants

① San Jose Mexican Restaurant

Address: 938 E 3rd St Ste B, Pembroke, NC 28372

Phone: (910) 521-3011

Website: <http://sanjosemexicanrestaurante.com/>

③ Wing Company

Address: 707 W 3rd St, Pembroke, NC 28372

Phone: (910) 521-8627

Website: <https://www.theoriginalwingco.com/>

⑤ Mikoto Express

Address: 412 W 3rd St, Pembroke, NC 28372

Phone: (910) 521-0068

Website: <https://www.zmenu.com/mikoto-express-pembroke-online-menu/>

⑦ McDonald's

Address: 801 West Third Street, Pembroke, NC 28372

Phone: (910) 775-9105

Website: <https://www.mcdonalds.com/us/en-us/location/nc/pembroke/801-west-third-street/31003.html?cid=RF:YXT:RoN::Clicks>

⑨ Fuller's BBQ

Address: 100 E 3rd St, Pembroke, NC 28372

Phone: (910) 521-4667

Website: <https://fullersbbq.com/>

② Zeno's Italian Grill

Address: 938 E 3rd St, Pembroke, NC 28372

Phone: (910) 775-9393

Website: <https://zenositaliangrill.com/>

④ Taco Bell

Address: 942 E 3rd St, Pembroke, NC 28372

Phone: (910) 521-7485

Website: https://locations.tacobell.com/nc/pembroke/942-e-3rd-st.html?utm_source=yext&utm_campaign=yextpowerlistings&utm_medium=referral&utm_term=030566&utm_content=website&y_source=1_NjE0MTY1Ny00ODMtG9jYXRpb24ud2Vic2l0ZQ%3D%3D

⑥ KFC

Address: 106 North Odum Street, Pembroke, NC 28372

Phone: (910) 521-8448

Website: <https://locations.kfc.com/nc/pembroke/106-north-odum-street>

⑧ Fran's Place

Address: 2777 Union Chapel Rd, Pembroke, NC 28372

Phone: (910) 521-0499

Website: <https://frans.com/>

⑩ East Wind Restaurant

Address: 406 E 3rd St, Pembroke, NC 28372-8888

Phone: (910) 668-5089

11 Mariani's Venue

Address: 26 Commerce Plaza Cir, Pembroke, NC 28372

Phone: (910) 521-1212

Website: <https://marianivenue.com/weddings/>

13 Slim Chickens

Address: 807 W 3rd St, Pembroke, NC 28372

Phone: (910) 775-0186

Website: <https://slimchickens.com/>

15 Jersey Mike's Subs

Address: 409 W 3rd St, Pembroke, NC 28372

Phone: (910) 521-4055

Website: <https://www.jerseymikes.com/3120/pembroke-nc>

17 China Eight

Address: 913 W 3rd St, Pembroke, NC 28372-9684

Phone: (910) 522-1398

12 Pizza Hut

Address: 832 W 3rd St, Pembroke, NC 28372

Phone: (910) 521-0210

Website: <https://locations.pizzahut.com/nc/pembroke/832-w-3rd-st>

14 Hardee's

Address: 317 W 3rd St, Pembroke, NC 28372

Phone: (910) 521-4940

Website: <https://locations.hardees.com/nc/pembroke/317-w-3rd-street>

16 Papa Bill's B.B.Q.

Address: 10114 NC 711 Highway, Pembroke, NC 28372

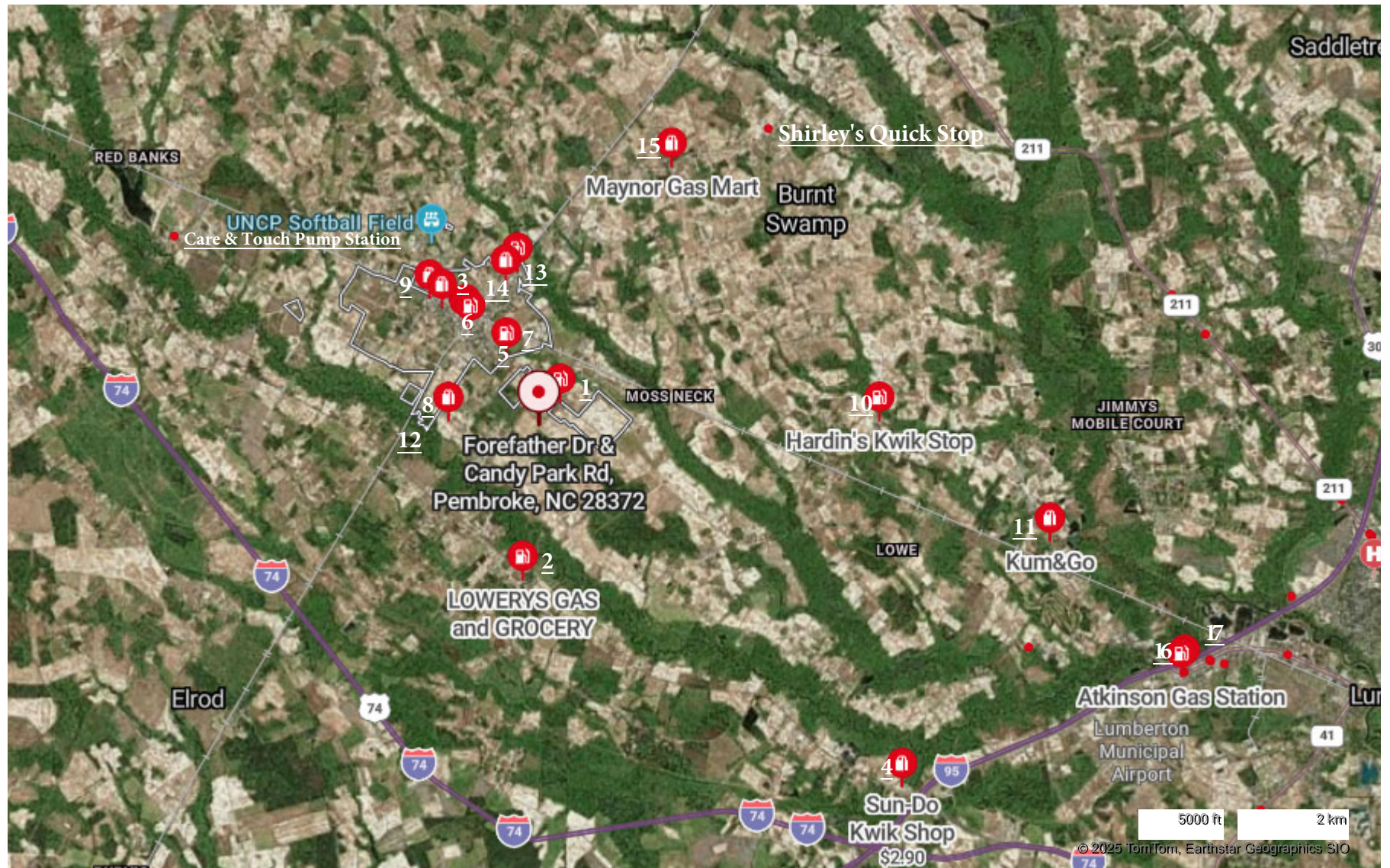
Phone: (910) 521-3666

18 Zaxbys

Address: 940 E 3rd St., Pembroke, NC 28372

Phone: (910) 775-9028

Gas Stations



Gas Stations

- 1 Marathon Gas**
Address: 7547 Nc-711, Pembroke, NC 28372
Phone: (910) 522-0061
Website: <https://www.conocophillips.com/marathonoil/>
- 3 Circle K**
Address: 501 W 3rd St, Pembroke, NC 28372
Phone: (910) 521-8700
Website: <https://circlek.com/store-locator/us/pembroke/501-w-3rd-st/2721649>
- 5 Pembroke Mini Mart**
Address: 110 E 3rd St, Pembroke, NC 28372
Phone: (910) 668-1229
- 7 Lumbee Drive in**
Address: 707 E 3rd St, Pembroke, NC 28372-9561
Phone: (910) 521-3600
Website: <http://lumbeedrivein1.placeweb.site/>
- 9 College Sun-Do**
Address: 701 W 3rd St, Pembroke, NC 28372
Phone: (910) 521-9189
- 11 Kum&Go**
Address: 975 Caton Rd, Lumberton, Nc 28360
Phone: (910) 739-4448
Website: <http://www.kumandgo.com/>
- 2 LOWERY'S GAS and GROCERY**
Address: 5297 Us Highway 74 W, Rowland, Nc 28383
Phone: (910) 521-4065
- 4 Sun-Do Kwik Shop**
Address: 41 Kenric Dr, Lumberton, Nc 28358
Phone: (910) 738-2858
Website: <https://www.bp.com/>
- 6 Spirit**
Address: 103 W 3rd St, Pembroke, NC 28372
Phone: (910) 857-8712
Website: <https://careers.spirit.com/careers-home/>
- 8 Jeco Kwik Stop**
Address: 610 Union Chapel Rd, Pembroke, NC 28372
Phone: (910) 521-7625
- 10 Hardin's Kwik Stop**
Address: 4570 Nc Highway 72 W, Lumberton, Nc 28360
Phone: (910) 618-0311
- 12 Jeco Quik Stop&Billiard Center**
Address: 7828 Deep Branch Rd, Pembroke, NC 28372
Phone: (910) 521-2899
Website: <https://www.quikstop.com/>
- 14 Star Food Mart Five**
Address: 103 W 3rd St, Pembroke, NC 28372
Phone: (910) 521-9005

13 C&P MINI MART

Address: 707 Union Chapel Rd, Pembroke, NC 28372

Phone: (910) 522-0400

Website: <https://www.bp.com/>

15 Maynor Gas Mart

Address: 8418 NC Highway 72 W, Pembroke, NC 28372-9468

Phone: (910) 521-0608

17 Sunoco

Address: 3001 W 5th St, Lumberton, NC 28358

Phone: (910) 738-6325

Website: https://www.sunoco.com/locations/store/3001-w-5th-st-lumberton-nc-0610740300?utm_medium=organic&utm_content=8001124501

16 Atkinson Gas Station

Address: 3005 W 5th St, Lumberton, NC 28358

Phone: (910) 739-1132

Website: <https://atkgas.com/>

Bank

1 Woodforest National Bank

Address: 930 Nc-711, Pembroke, Nc 28372

Phone: +1 910-521-8755

Website: <https://www.woodforest.com/>

3 First Bank - Pembroke, NC

Address: 210 West 3rd St., Pembroke, NC 28372

Phone: (910) 521-9776

Website: https://localfirstbank.com/branches/pembroke/?y_source=1_MTQ5MjIwNDctNDgzLWxvY2F0aW9uLndIYnNpdGU%3D

5 ATM

Address: 930 Highway 711 E, Pembroke, NC 28372

7 ATM

Address: 707 E 3rd St, Pembroke, NC 28372

Website: <https://www.star.com/>

9 LibertyX Bitcoin ATM

Address: 980 NC-710, Pembroke, NC 28372

Phone: (800) 511-8940

Website: https://libertyx.com/a/buy-bitcoin/locations/NC/pembroke/963-prospect-rd?y_source=1_MTAwNDMyMTczMi00ODMtG9jYXRpb24ud2Vic2l0ZQ%3D%3D

11 ATM

Address: 501 W 3rd St, Pembroke, NC 28372

2 Lumbee Guaranty Bank

Address: 403 E 3rd St, Pembroke, NC 28372

Phone: (910) 521-9707

Website: <https://www.lumbeeguarantybank.com/>

4 Lumbee Guaranty Bank

Address: 915 W 3rd St, Pembroke, NC 28372

Phone: +1 910-521-4210

Website: <https://www.lumbeeguarantybank.com/>

6 LibertyX Bitcoin ATM

Address: 110 E 3rd St, Pembroke, NC 28372

Phone: (800) 511-8940

Website: https://libertyx.com/a/buy-bitcoin/locations/NC/pembroke/110-e-3rd-st?y_source=1_NTY4NTc4NTltNDgzLWxvY2F0aW9uLndIYnNpdGU%3D

8 CashPoints® ATM

Address: 210 Comtech Dr, Pembroke, NC 28372

Phone: (888) 732-8562

Website: <https://www.ncsecu.org/>

10 ATM

Address: 610 Union Chapel Rd, Pembroke, NC 28372

12 Coinstar Kiosk-Bitcoin ATM

Address: 913 G W 3rd St., Food Lion, Pembroke, NC 28372

Phone: (800) 928-2274

Website: <https://www.coinstar.com/kiosk-info?KioskId=20607>

13 LibertyX Bitcoin ATM

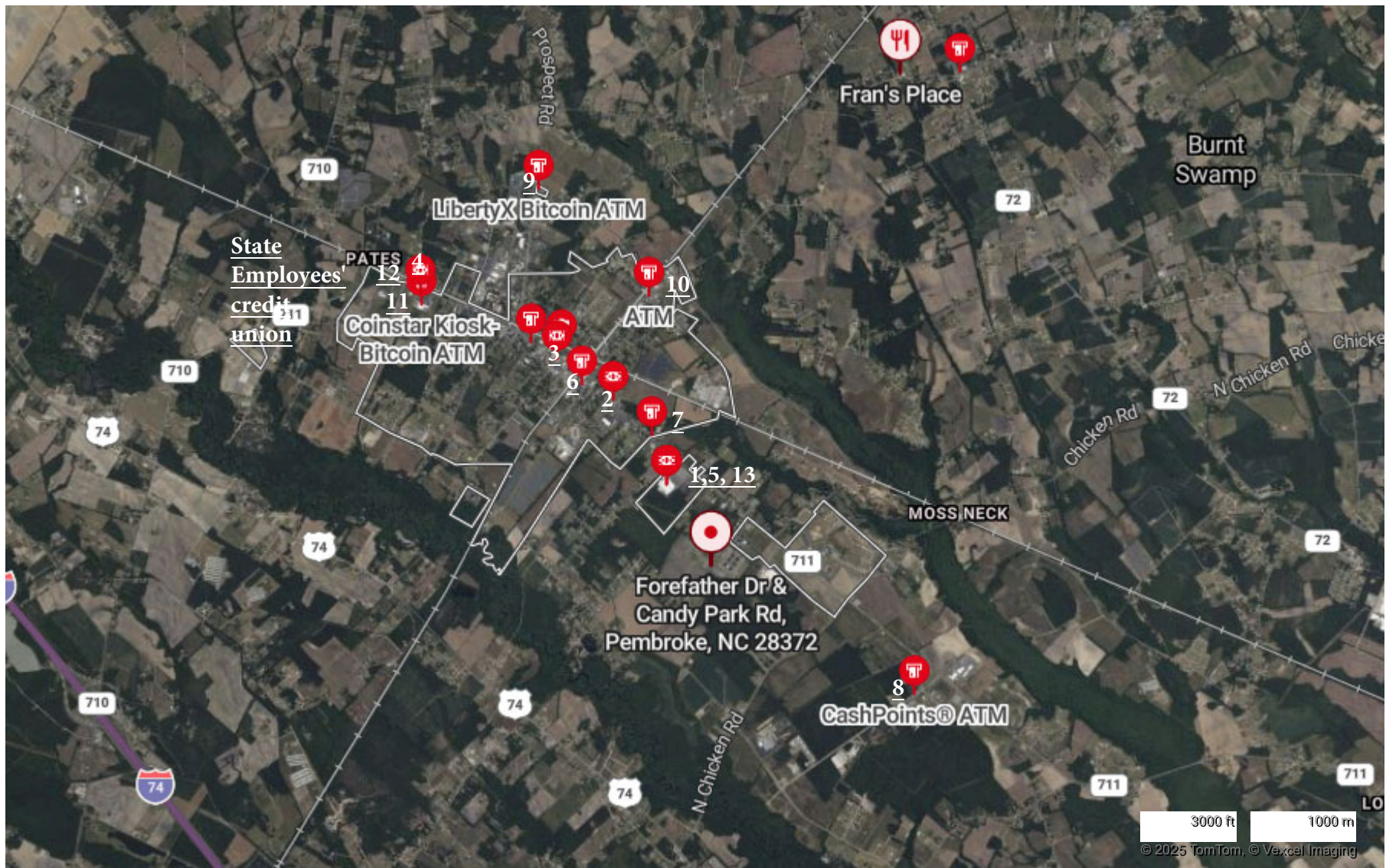
Address: 8418 N Carolina Hwy 72, Pembroke, NC 28372

Phone: (800) 511-8940

Website: https://libertyx.com/a/buy-bitcoin/locations/NC/pembroke/8418-north-carolina-hwy-72?y_source=1_NTE5NDAYMTAtNDgzLWxvY2F0aW9uLndiYnNpdGU%3D

14 Food Bank

Address: 303 College St, Pembroke, NC 28372



ATTACHMENT 20:

Health Care and Social Services

Health Services and Social
Services Certifications,
Correspondence, and Health Care
and Social Services Maps Search
Results

HEALTH SERVICES CERTIFICATION

Project Name: Candy Park Single-Family Homeownership
Proposed No. of Units: New construction of up to 31 single-family homes
Address: 14 acres located on Candy Park Road in Pembroke, NC 28372
Part of Robeson County Parcel ID #934342591929

Closest Intersection or Landmark: Pembroke Senior Village is located north adjacent

Adequate and appropriate Health Services for the proposed project are:

☒ **available** for the proposed project and ☐ will **NOT** be **adversely affected** by the proposed project.

OR

☐ **NOT** available for the proposed project *and/or* ☐ will be **adversely affected** by the proposed project. Explain: _____

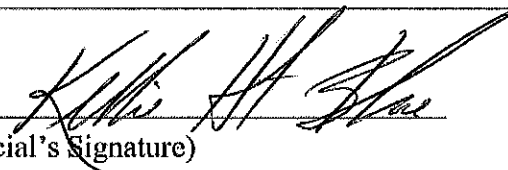
Health Service providers/organizations that might *serve* the proposed project area include:

Robeson County Health Department

Additional Comments/Concerns/Conditions: _____

10/24/2025

Date


(Official's Signature)

Kellie Hunt Blue
(Official's Name – Print or Type)

County Manager
(Official's Title)

Administration
(Department Name)

SOCIAL SERVICES CERTIFICATION

Project Name: Candy Park Single-Family Homeownership
Proposed No. of Units: New construction up to 31 single-family homes
Address: 14 acres located on Candy Park Road in Pembroke, NC 28372
Part of Robeson County Parcel ID# 934342591929

Closest Intersection or Landmark: Pembroke Senior Village is located north adjacent

Adequate and appropriate Social Services for the proposed project are:

☒ **available** for the proposed project and ☐ will **NOT** be **adversely affected** by the proposed project.

OR

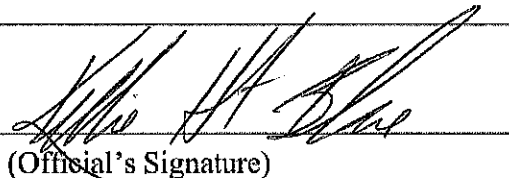
☐ **NOT** **available** for the proposed project *and/or* ☐ will be **adversely affected** by the proposed project. Explain: _____

Social Service providers/organizations that might *serve* the proposed project area include:
Robeson County Department of Social Services

Additional Comments/Concerns/Conditions: _____

10/24/2025

Date


(Official's Signature)

Kellie Hunt Blue

(Official's Name – Print or Type)

County Manager

(Official's Title)

Administration

(Department Name)

Gievers, Andrea

From: Kellie Blue <kellie.blue@robesoncountync.gov>
Sent: Friday, October 24, 2025 2:08 PM
To: Gievers, Andrea
Subject: Re: [External] Request Candy Park Single Family Homeownership Project-Certification
Attachments: sharp.remote@co.robeson.nc.us_20251024_150617.pdf

Follow Up Flag: Follow up
Flag Status: Flagged

CAUTION: External email. Do not click links or open attachments unless verified. Report suspicious emails with the Report Message button located on your Outlook menu bar on the Home tab.

I have attached the requested forms below.
Thanks,



Kellie Hunt Blue | County Manager
Robeson County
550 N. Chestnut St, Lumberton, NC 28358
Kellie.blue@robesoncountync.gov |
www.robesoncountync.gov

From: Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov>
Sent: Tuesday, October 21, 2025 4:13 PM
To: Jason King <jason.king@robesoncountync.gov>
Cc: Kellie Blue <kellie.blue@robesoncountync.gov>; Anthony Pevia <apevia@lumbeetribes.com>
Subject: RE: [External] Request Candy Park Single Family Homeownership Project-Certification

WARNING: This email originated outside of Robeson County. Do not click links, open attachments or reply, unless you recognize the sender's email address and know the content is safe!

Thank you. Let me know if you have any questions. We appreciate it.

Sincerely,

Andrea Gievers

From: Jason King <jason.king@robesoncountync.gov>
Sent: Friday, October 17, 2025 7:54 AM
To: Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov>
Cc: Kellie Blue <kellie.blue@robesoncountync.gov>
Subject: Re: [External] Request Candy Park Single Family Homeownership Project-Certification

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Thanks for checking. Ms. Blue will follow back up with you.



Jason King, MPA | Deputy County Manager
Robeson County Administration
550 N. Chestnut St, Lumberton, NC 28358
Office 910-671-3019
jason.king@robesoncountync.gov

From: Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov>
Sent: Wednesday, October 15, 2025 12:13 PM
To: Jason King <jason.king@robesoncountync.gov>
Cc: Kellie Blue <kellie.blue@robesoncountync.gov>
Subject: FW: [External] Request Candy Park Single Family Homeownership Project-Certification

Mimecast Attachment Protection has deemed this file to be safe, but always exercise caution when opening files.

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Hi Jason:

Just checking in to see if you had any additional questions. I am just waiting for these to finalize and post the review. Thanks!

Sincerely,

Andrea Gievers

From: Gievers, Andrea
Sent: Friday, October 10, 2025 10:30 AM
To: Jason King <jason.king@robesoncountync.gov>
Subject: RE: [External] Request Candy Park Single Family Homeownership Project-Certification

As discussed, here are the forms on health care and social services resources available to the Candy Park Single-Family Project in Pembroke. Thanks, and let me know if you have any questions. Have a nice day!

Sincerely,

Andrea Gievers

From: Jason King <jason.king@robesoncountync.gov>
Sent: Thursday, October 9, 2025 2:39 PM
To: Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov>
Cc: Jason King <jason.king@robesoncountync.gov>
Subject: [External] Request Candy Park Single Family Homeownership Project-Certification

You don't often get email from jason.king@robesoncountync.gov. [Learn why this is important](#)

CAUTION: External email. Do not click links or open attachments unless verified. Report suspicious emails with the Report Message button located on your Outlook menu bar on the Home tab.

Ms. Gievers,

Good afternoon. I was tasked by my County Manager Kellie Blue to get more information on your request regarding Candy Park Single Family Homeownership Project Certification and completion of the Health and Social Services one -page forms. Preferably we can discuss by phone to enable me to get a more clear understanding.

I can be reached at 9103162402 or 9106713019

Thanks,



Jason King, MPA | Deputy County Manager
Robeson County Administration
550 N. Chestnut St, Lumberton, NC 28358
Office 910-671-3019
jason.king@robesoncountync.gov

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Gievers, Andrea

From: Gievers, Andrea
Sent: Tuesday, October 7, 2025 9:37 AM
To: kellie.blue@robesoncountync.gov
Subject: RE: Candy Park Single-Family Homeownership Project - Certification Requested
Attachments: Candy Park Project Location Maps and Preliminary Site Plans.pdf; Health Services Certification - Candy Park.pdf; Social Services Certification - Candy Park.pdf

Hi Kellie:

I am wrapping up this review, so if you get a chance today or tomorrow to fill out the attached Health and Social Services' one-page forms, it would be greatly appreciated. Thanks, and let me know if you have any questions.

Sincerely,

Andrea

Andrea Gievers, JD, MSEL, ERM
Environmental SME
Community Development
NC Office of Recovery and Resiliency
Andrea.L.Gievers@Rebuild.NC.Gov
(845) 682-1700

From: Gievers, Andrea
Sent: Monday, September 22, 2025 1:38 PM
To: 'kellie.blue@robesoncountync.gov' <kellie.blue@robesoncountync.gov>
Subject: FW: Candy Park Single-Family Homeownership Project - Certification Requested

Hi Kellie:

I am not sure if you can assist or know who can with the Candy Park project review's one-page document attached on Social Services. Thanks so much!

Sincerely,

Andrea Gievers

From: Gievers, Andrea
Sent: Friday, September 12, 2025 8:12 AM
To: suzanne.jackson@robesoncountync.gov
Subject: FW: Candy Park Single-Family Homeownership Project - Certification Requested

Hello:

Please let me know if you have any questions in completing the attached for the **Candy Park Single-Family Homeownership** located on approximately 14 acres on Candy Park Road in Pembroke, Robeson County, NC 28372. Thanks, and have a nice day.

Sincerely,

Andrea Gievers

From: Gievers, Andrea

Sent: Tuesday, August 19, 2025 1:59 PM

To: 'suzanne.jackson@robesoncountync.gov' <suzanne.jackson@robesoncountync.gov>

Subject: Candy Park Single-Family Homeownership Project - Certification Requested

Hello:

Please ***complete and return*** the attached Health Services Certification for the ***Candy Park Single-Family Homeownership*** located on approximately 14 acres on Candy Park Road in Pembroke, Robeson County, NC 28372. The North Carolina Office of Recovery and Resiliency (NCORR) as a recipient of Community Development Block Grant – Mitigation (CDBG-MIT) funds from the United States Department of Housing and Urban Development (HUD) is considering funding this proposed affordable housing project. The Candy Park Single-Family Homeownership Project (proposed project) involves new construction of up to 31 affordable single-family homes with paved road access, retention pond, landscaping, temporary sewer lift station, and associated infrastructure on an approximately 14-acre site to be known as the Fire Town Village. If you have any questions or require additional information regarding this request, please feel free to contact Andrea Gievers at (845) 682-1700 or via email at Andrea.L.Gievers@Rebuild.NC.gov. Thank you for your time and assistance.

Sincerely,

Andrea

Andrea Gievers, JD, MSEL, ERM

Environmental SME

Community Development

NC Office of Recovery and Resiliency

Andrea.L.Gievers@Rebuild.NC.Gov

(845) 682-1700

Gievers, Andrea

From: Gievers, Andrea
Sent: Friday, September 26, 2025 8:38 AM
To: Barnes-Dawson, Tina
Subject: FW: Candy Park Single-Family Homeownership Project - Certification Requested
Attachments: Candy Park Project Location Maps and Preliminary Site Plans.pdf; Social Services Certification - Candy Park.pdf

Hi Tina:

I have been reaching out to a few people and maybe you can assist. I am looking for someone to complete the attached **Social Services Certification** on available resources for the **Candy Park Single-Family Homeownership** located on approximately 14 acres on Candy Park Road in Pembroke, Robeson County, NC 28372. The North Carolina Office of Recovery and Resiliency (NCORR) as a recipient of Community Development Block Grant – Mitigation (CDBG-MIT) funds from the United States Department of Housing and Urban Development (HUD) is considering funding this proposed affordable housing project. The Candy Park Single-Family Homeownership Project (proposed project) involves new construction of up to 31 affordable single-family homes with paved road access, retention pond, landscaping, temporary sewer lift station, and associated infrastructure on an approximately 14-acre site to be known as the Fire Town Village. If you have any questions or require additional information regarding this request, please feel free to contact Andrea Gievers at (845) 682-1700 or via email at Andrea.L.Gievers@Rebuild.NC.gov. Thank you for your time and assistance.

Sincerely,

Andrea Gievers

From: Gievers, Andrea
Sent: Monday, September 22, 2025 1:23 PM
To: becky.morrow@robesoncountync.gov; Wiggins, Tracy
Subject: FW: Candy Park Single-Family Homeownership Project - Certification Requested

Hello Tracy:

I left a voicemail for you but here is the one-page document for the Candy Park project. Thanks, and let me know if you have any questions.

Sincerely,

Andrea Gievers

From: Gievers, Andrea
Sent: Friday, September 12, 2025 8:21 AM
To: becky.morrow@robesoncountync.gov
Subject: FW: Candy Park Single-Family Homeownership Project - Certification Requested

Hello:

Please let me know if you have any questions in completing the attached for the **Candy Park Single-Family Homeownership Project** located on approximately 14 acres on Candy Park Road in Pembroke, Robeson County, NC 28372. Thanks, and have a nice day.

Sincerely,

Andrea Gievers

From: Gievers, Andrea

Sent: Tuesday, August 19, 2025 12:23 PM

To: 'becky.morrow@robesoncountync.gov' <becky.morrow@robesoncountync.gov>

Subject: Candy Park Single-Family Homeownership Project - Certification Requested

Hello:

Please ***complete and return*** the attached Social Services Certification for the ***Candy Park Single-Family Homeownership*** located on approximately 14 acres on Candy Park Road in Pembroke, Robeson County, NC 28372. The North Carolina Office of Recovery and Resiliency (NCORR) as a recipient of Community Development Block Grant – Mitigation (CDBG-MIT) funds from the United States Department of Housing and Urban Development (HUD) is considering funding this proposed affordable housing project. The Candy Park Single-Family Homeownership Project (proposed project) involves new construction of up to 31 affordable single-family homes with paved road access, retention pond, landscaping, temporary sewer lift station, and associated infrastructure on an approximately 14-acre site to be known as the Fire Town Village. If you have any questions or require additional information regarding this request, please feel free to contact Andrea Gievers at (845) 682-1700 or via email at Andrea.L.Gievers@Rebuild.NC.gov. Thank you for your time and assistance.

Sincerely,

Andrea

Andrea Gievers, JD, MSEL, ERM

Environmental SME

Community Development

NC Office of Recovery and Resiliency

Andrea.L.Gievers@Rebuild.NC.Gov

(845) 682-1700

ATTACHMENT 1:

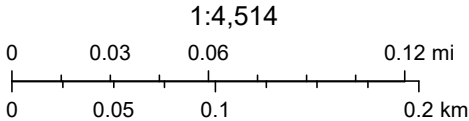
Proposed Project Location Maps and Preliminary Site Plans

Candy Park - Aerial Map



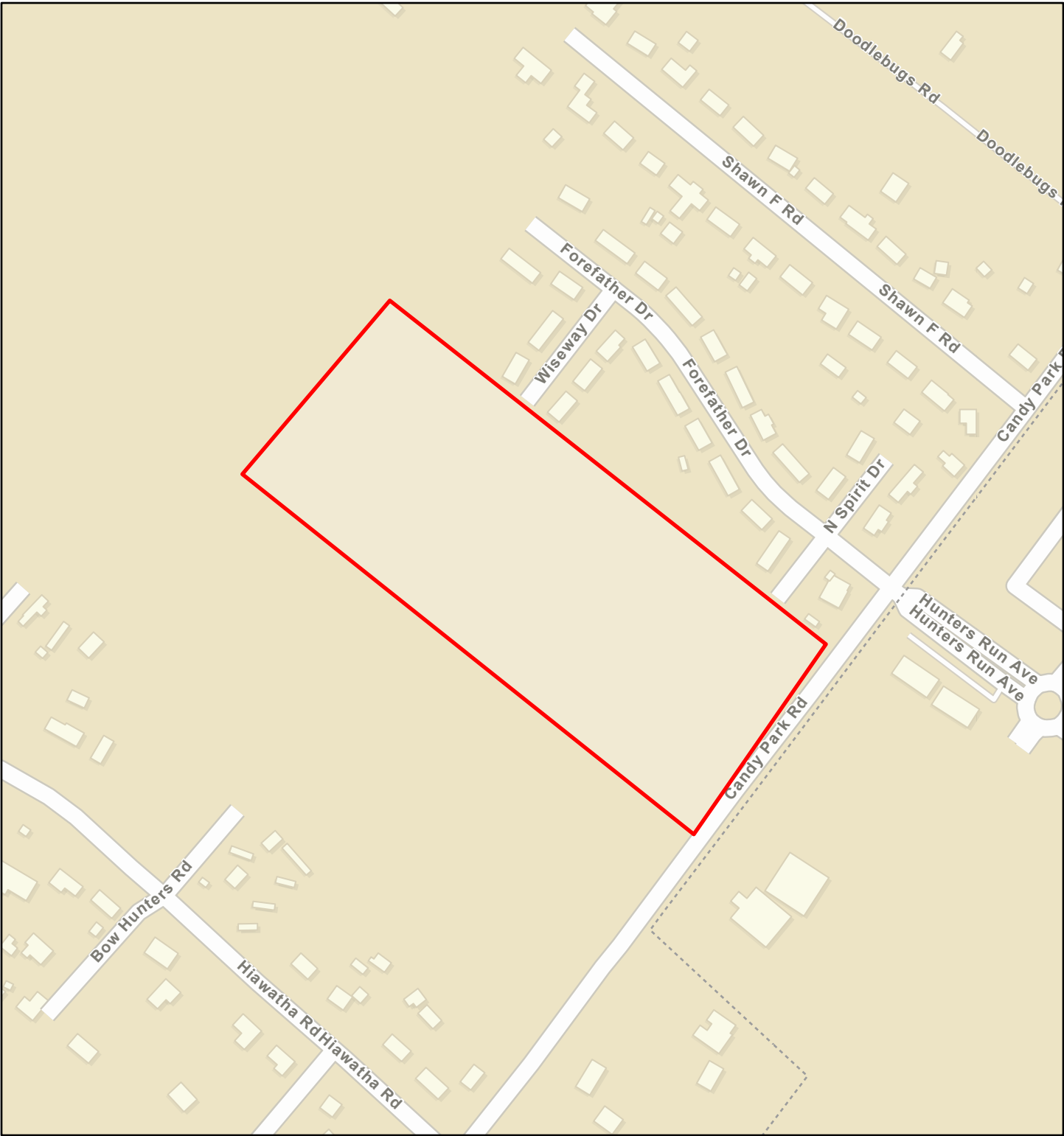
July 17, 2025

 Candy Park



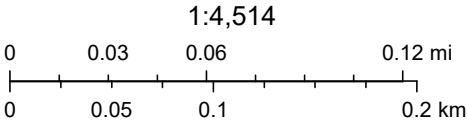
Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community, Maxar

Candy Park - Street Map



July 17, 2025

 Candy Park



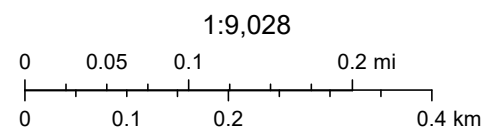
Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community

Candy Park - Topographic Map

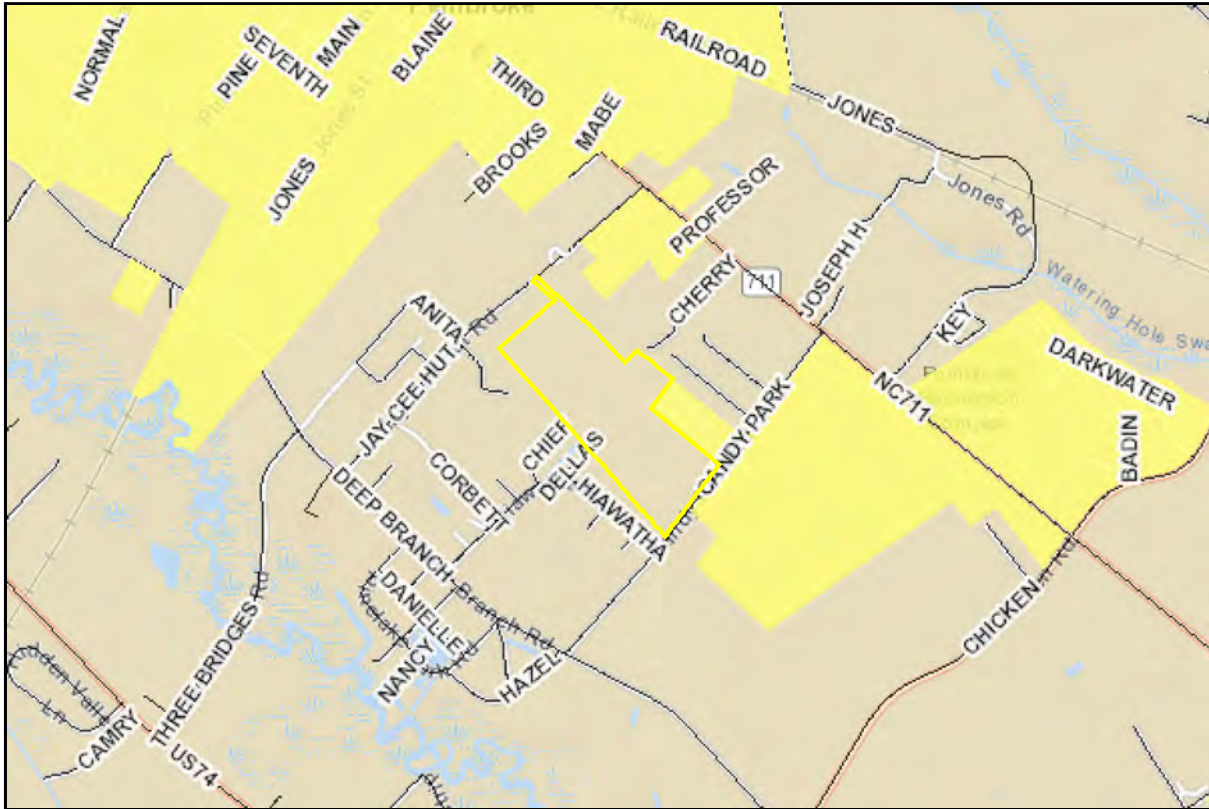


July 17, 2025

 Candy Park



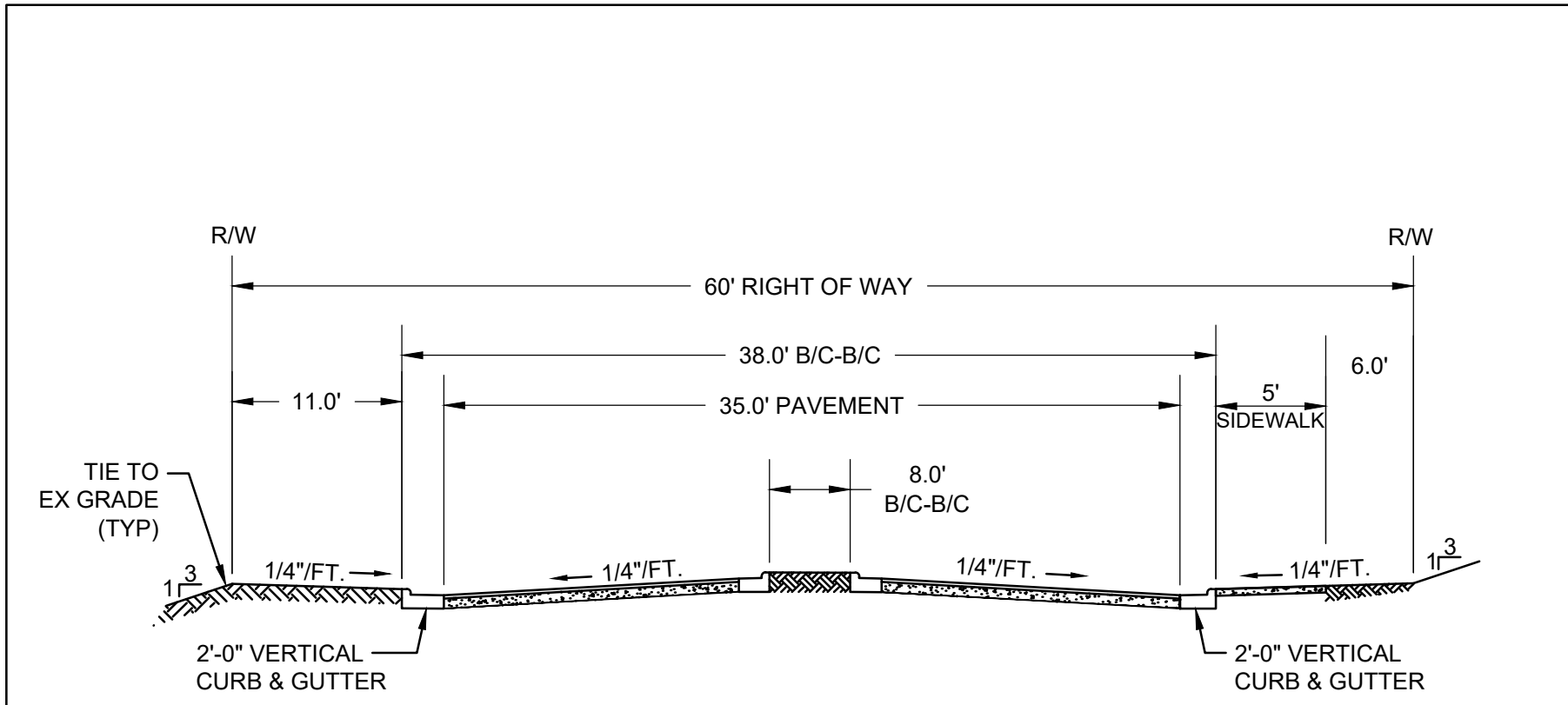
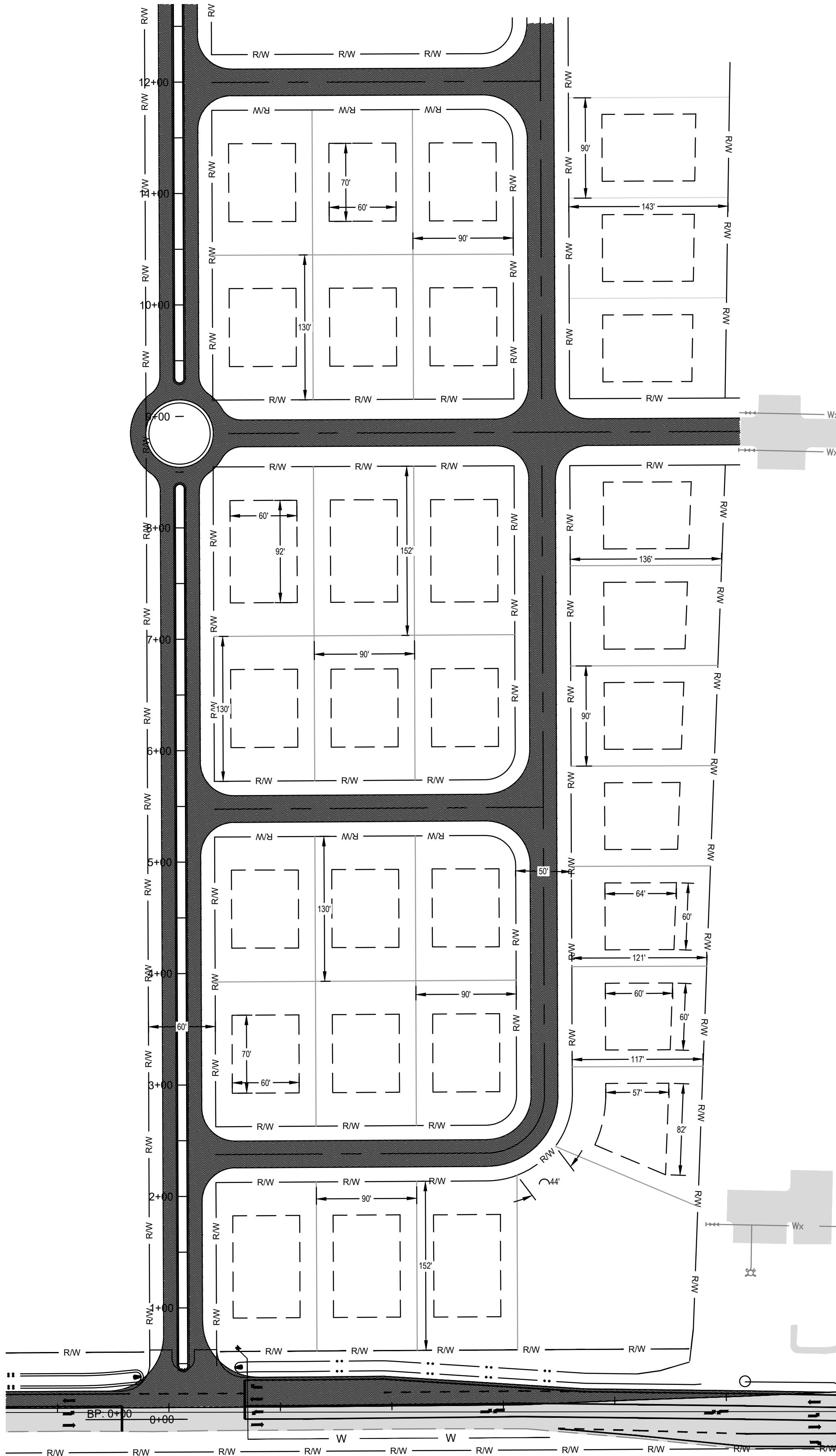
County of Robeson, NC



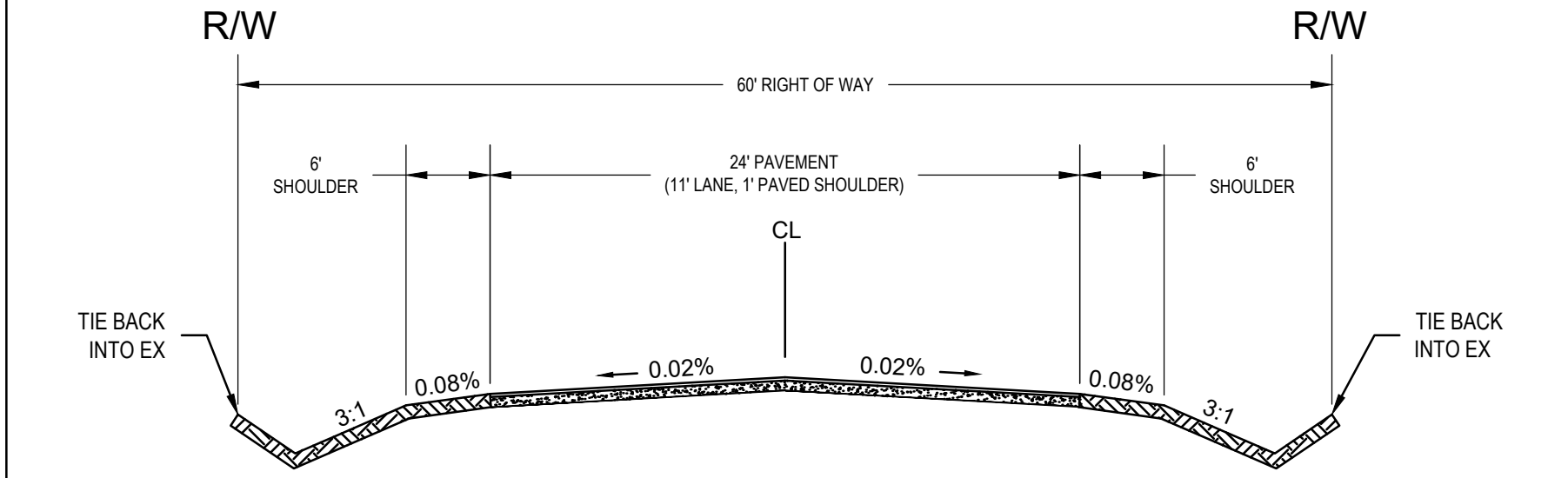
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DEEDEDACRES	81.03
OWNERTYPE	Private
STATUS	null
OLDMAPNO	1416-01-001
NUMMOD	null
LOT	null
NBHD_CODE	000000
TAX_YEAR	2025
PAR_CODE	
MAP	9343
SUBMAP	
BLOCK	43
PARCEL	6033
SUBPARCEL	00
PHYLOCAT	54586
CITYCODE	PEMB
ROUTENUM	0
OWNERID	1095534
CUROWNID	1095534

OWNAM1	LUMBEE TRIBE OF NORTH CAROLINA
OWNAM2	
OWNAM3	
OWADR1	6984 NC HWY 711
OWADR2	
OWADR3	
OWADR4	
OWCITY	PEMBROKE
OWSTATE	NC
OWZIP	28372-2709
STNUM	0
STSUFFIX	
STDIR	
STNAME	CANDY PARK
STTYPE	RD
STDIRSUF	
UNITNO	
DEEDACRE	81.03
MAPACRE	81.03
DISTCODE	32
TOWNCODE	14
PARDESC3	
PARDESC1	C-00
NBHCLASS	
NBHCODE	14001
EXEMCODE	
DEEDBOOK	null
DEEDPAGE	null
DEEDYEAR	null
PLATBOOK	null
PLATPAGE	null
DATESOLD	null
LEGDESC1	W/S SR 1553 & S NC HWY711
LEGDESC2	
LEGDESC3	PIN 9343 42 5919 29
PARDESC4	
GROUPPAR	934343603300
REQREVIEW	
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SCHCODE	0
AREACODE	1
LNDASVCUR	734400
IMPASVCUR	0
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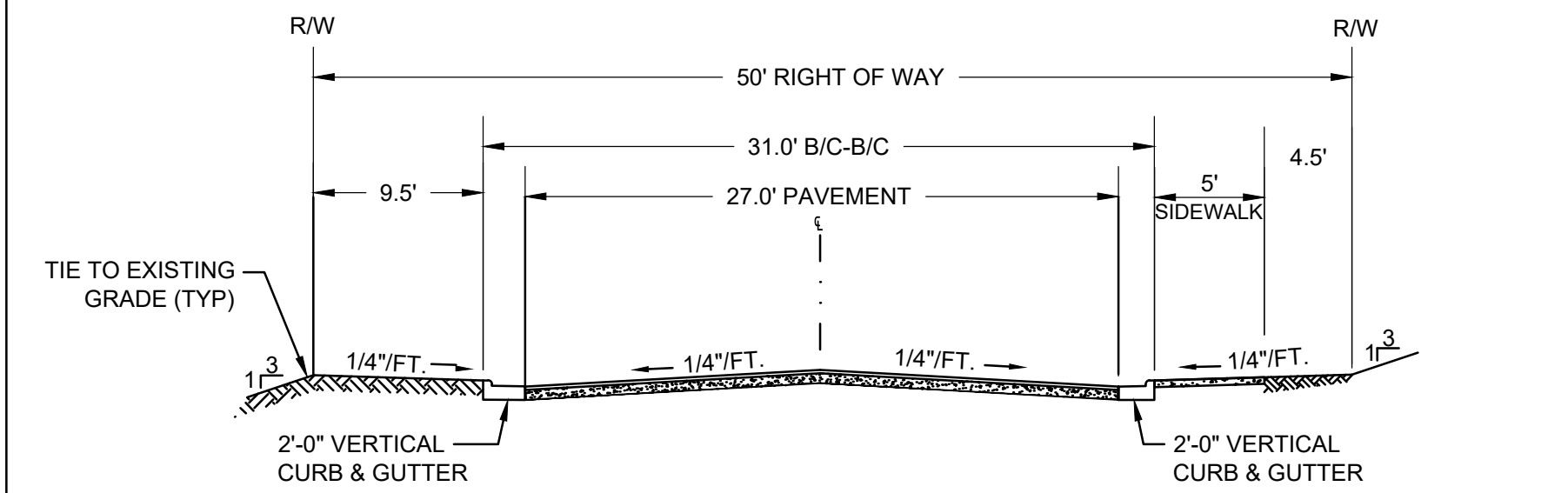
RECTYPE	null
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1 TYPICAL ENTRY MEDIAN X-SECTION
NTS



2 TYPICAL ROAD/STREET X-SECTION
NTS



3 TYPICAL HOUSING X-SECTION
NTS

- SIGN LEGEND**
- Ⓐ PROP. VAN ACCESS
 - Ⓑ PROP. NO PARKING ZONE
 - Ⓒ PROP. RESERVED HC PARKING
 - Ⓓ PROP. STOP SIGN

DEVELOPMENT DATA

TOTAL ACREAGE: ## ACRES
EXISTING ZONING: R-8
EXISTING USE: VACANT
COUNTY: ROBESON
TOWNSHIP: PEMBROKE
FIRE DISTRICT: PEMBROKE
TAX PARCEL: #####

MULTIPLE-FAMILY DWELLING (R-8) REGULATIONS

MIN. LOT AREA: 8,000 SF
MIN. LOT WIDTH: 80 FT
MIN. FRONT YARD (INDUST. FROM ST. R/W): 30 FT
MIN. SIDE YARD: 15 FT
MIN. REAR YARD: 30 FT
MAX. BUILDING HEIGHT: 50 FT
MAX. FREESTANDING SIGN AREA: 15 SF
MAX. FREESTANDING SIGN HEIGHT: 6 FT

BUILDING DATA

PROP. TOTAL BUILDING GROSS SF: #### SF
END USE DISTRICT: (USE)
END USE: (USE)

PARKING DATA

MIN. PARKING FOR USE: ## SPACE/ ## SF
TOTAL REQUIRED: ## SPACES
H/C REQUIRED: 1 SPACE/ 25 PARKING SPACES
MIN. REQUIRED: ##

PROP. PARKING: ## SPACES
PROP. H/C PARKING: ## SPACES
TOTAL PARKING PROVIDED: ## SPACES

NOTE: ALL PARKING SPACES OTHER THAN H/C SHALL BE A MINIMUM OF 9-FT IN WIDTH AND **19**-FT IN LENGTH.

GENERAL NOTES:

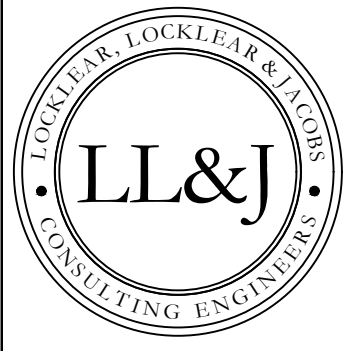
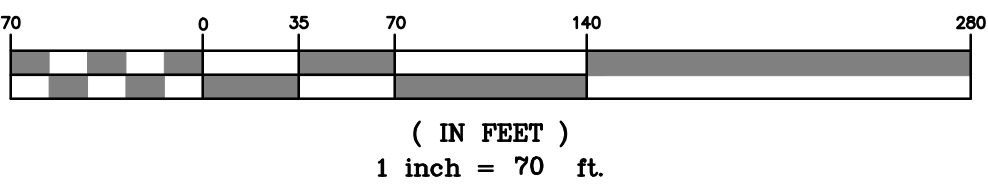
- THE PRELIMINARY SITE PLAN REPRESENTS A FIRM CONCEPT WITH RESPECT TO THE ARRANGEMENT OF THE PROPOSED BUILDING, PARKING, OPEN SPACE, AND PARCELS, ETC. MINOR CHANGES ARE PERMITTED AS LONG AS THEY CONFORM WITH THE (COUNTY) COUNTY ORDINANCE. ANY SUCH CHANGES SHALL BE APPROVED BY (COUNTY) COUNTY STAFF.
- THIS MAP IS NOT A CERTIFIED SURVEY. BOUNDARY & TOPOGRAPHIC INFORMATION PROVIDED BY (SURVEYOR).
- THE UTILITIES SHOWN ARE FOR THE CONTRACTOR'S CONVENIENCE ONLY. THERE MAY BE OTHER UTILITIES NOT SHOWN ON THIS PLAN. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR THE LOCATIONS SHOWN THE CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL EXISTING UTILITIES PRIOR TO COMMENCEMENT OF CONSTRUCTION. CONFLICTS BETWEEN EXISTING UTILITIES AND PROPOSED EXCAVATION SHALL BE REPORTED TO THE ENGINEER IMMEDIATELY.
- CONTRACTOR REQUIRED TO PROVIDE A MINIMUM OF 48-HOURS, NORMAL BUSINESS HOURS MONDAY-FRIDAY, NOTICE TO OWNER AND/OR REPRESENTATIVE PRIOR TO INTERRUPTION OF ANY EXISTING UTILITIES, TO BE UTILIZED.
- THE CONTRACTOR IS RESPONSIBLE FOR REPAIR AND/OR REPLACEMENT OF ANY UTILITIES DAMAGED DURING CONSTRUCTION.
- PROPOSED ENTRANCES MUST COMPLY WITH STANDARDS SET BY THE CITY/TOWN OF (CITY/TOWN) ORDINANCE AND NCDOT. THE ENTRANCES MAY NOT BE RELOCATED OR RECONFIGURED.
- THE DEVELOPER WILL BE RESPONSIBLE FOR INSTALLATION OF ALL PROPOSED IMPROVEMENTS AS SHOWN ON APPROVED PLANS.
- LANDSCAPE AND LIGHTING PLAN WILL COMPLY WITH CITY/TOWN OF (CITY/TOWN) ORDINANCE.
- THE DEVELOPER UNDERSTANDS THAT SUBMITTALS MUST BE MADE AND APPROVALS OBTAINED FROM ALL APPLICABLE PLANNING AND DEVELOPMENT SERVICES DEPARTMENTS PRIOR TO GRADING OR CONSTRUCTION.
- PARKING, LOADING AND OTHER REQUIREMENTS FOR THE PERMITTED USE AND PLATTED LOT WILL COMPLY WITH THE PARKING REQUIREMENTS OF THE CITY/TOWN OF (CITY/TOWN) ZONING ORDINANCE.
- THIS PROPERTY IS DETERMINED NOT TO BE WITHIN THE 0.2% ANNUAL CHANCE FLOOD PLAIN ACCORDING TO F.I.R.M. MAP # 3720030100J EFF. DATE 1/19/2005.
- PROPOSED BUILDING HEIGHTS WILL NOT EXCEED (35) FEET.

CONSTRUCTION NOTES

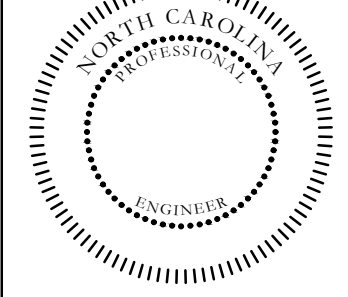
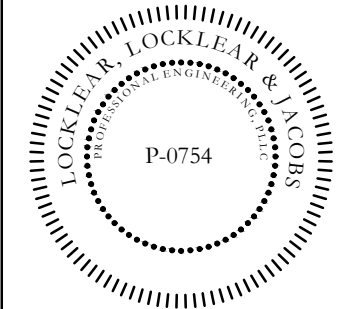
- DIMENSIONS ARE SHOWN TO THE CLOSEST FOOT, CONTRACTOR SHALL CONFIRM FINAL CONCRETE & PAVED LAYOUT BASED ON PLAN INTENT. SOME DIMENSIONS MAY VARY DEPENDING ON FINAL SITE LAYOUT.
- ALL PROPOSED PAVED AREAS AND DRIVES SHALL BE BUILT AND INSTALLED PER NCDOT CURRENT STANDARDS.
- ALL ASPHALT AREAS ADJACENT INTO EX ASPHALT AREAS SHALL MATCH EX SURFACES AS CLOSE AS POSSIBLE AND SHALL HAVE A SMOOTH TRANSITION BETWEEN THEM.

SITE ITEM		
SYM.	ITEM	REFERENCE / NOTES
(A)	(STRUCTURE INFO)	##
(B)	(STRUCTURE INFO)	##
(C)	(STRUCTURE INFO)	##
(1)	(STRUCTURE INFO)	##
(2)	(STRUCTURE INFO)	##
(3)	(STRUCTURE INFO)	##

GRAPHIC SCALE



P.O. BOX 3119
PEMBROKE, NC 28372
TELEPHONE: (910)774-9306



CANDY PARK ROAD SUBDIVISION
621 CANDY PARK ROAD
PEMBROKE, NC 28372

PROJECT INFORMATION:

REV#	DATE	DESCRIPTION
1	1/12/2025	DATE: 1/12/2025
2	1/12/2025	DRAWN BY: *IT*
3	1/12/2025	CHECKED BY: JEL
4	1/12/2025	SHEET TITLE
5	1/12/2025	SHEET NUMBER

SITE PLAN

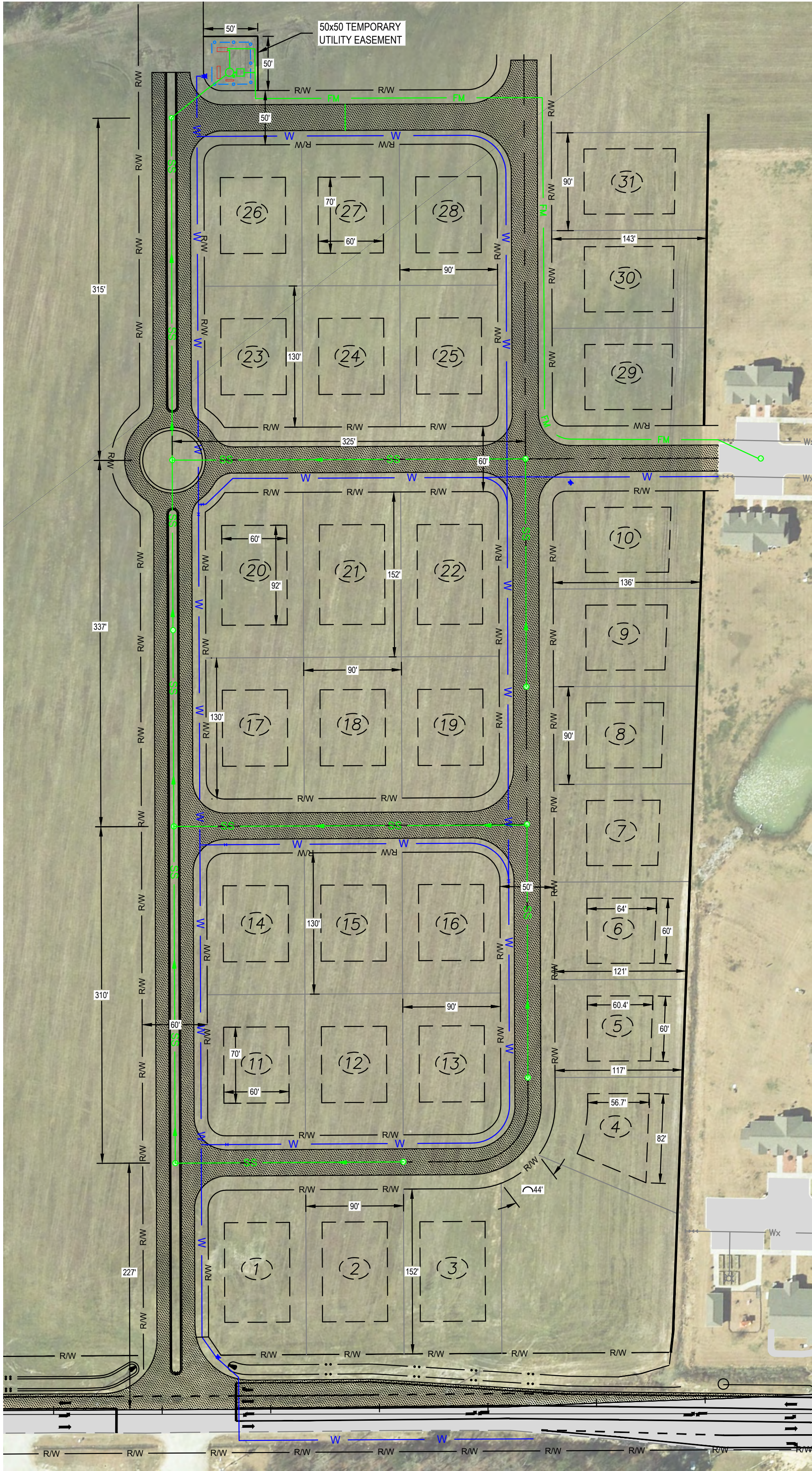
SHEET NUMBER

CS101

PROJECT# 22-06144



Know what's below.
Call before you dig.



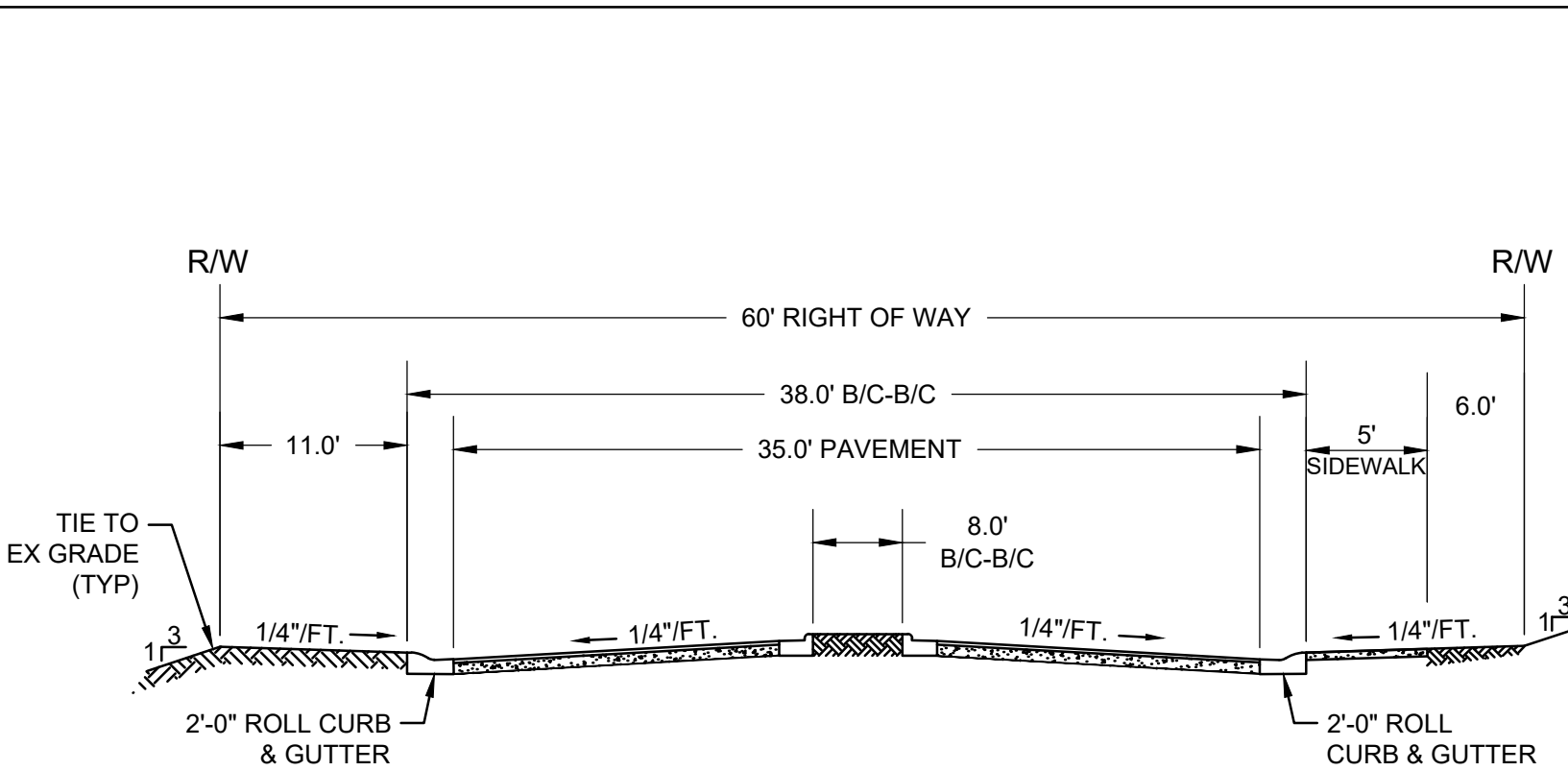
DEVELOPMENT DATA	
TOTAL ACREAGE:	81.03 ACRES
EXISTING ZONING:	R-8
EXISTING USE:	VACANT
COUNTY:	ROBESON
TOWNSHIP:	PEMBROKE
FIRE DISTRICT:	PEMBROKE
TAX PARCEL:	934342591929

MULTIPLE-FAMILY DWELLING (R-8) REGULATIONS	
MIN. LOT AREA:	8,000 SF
MIN. LOT WIDTH:	80 FT
MIN. FRONT YARD (INDUST. FROM ST. R/W):	30 FT
MIN. SIDE YARD:	15 FT
MIN. REAR YARD:	30 FT
MAX. BUILDING HEIGHT:	50 FT
MAX. FREESTANDING SIGN AREA:	15 SF
MAX. FREESTANDING SIGN HEIGHT:	6 FT

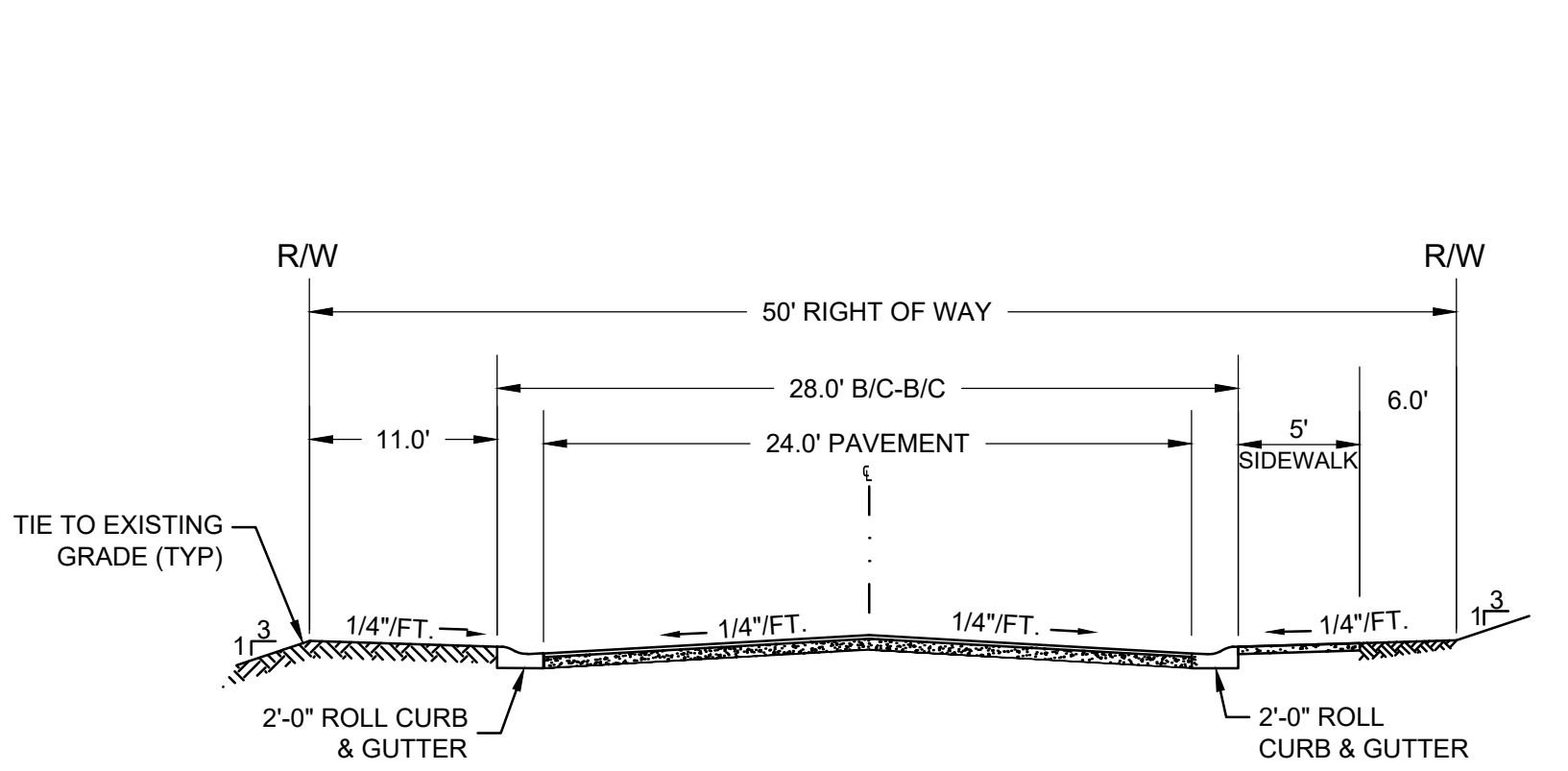
DISTURBED AREA	
RIGHT-OF-WAY BORDER	14.03 ACRES

- GENERAL NOTES**
- THE PRELIMINARY SITE PLAN REPRESENTS A FIRM CONCEPT WITH RESPECT TO THE ARRANGEMENT OF THE PROPOSED BUILDING, PARKING, OPEN SPACE, AND PARCELS, ETC. MINOR CHANGES ARE PERMITTED AS LONG AS THEY CONFORM WITH THE TOWN OF PEMBROKE ORDINANCE. ANY SUCH CHANGES SHALL BE APPROVED BY THE TOWN OF PEMBROKE STAFF.
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 - PARKING, LOADING AND OTHER REQUIREMENTS FOR THE PERMITTED USE AND PLATTED LOT WILL COMPLY WITH THE PARKING REQUIREMENTS OF THE TOWN OF PEMBROKE ZONING ORDINANCE.
 - THIS PROPERTY IS DETERMINED NOT TO BE WITHIN THE 0.2% ANNUAL CHANCE FLOOD PLAIN ACCORDING TO F.I.R.M. MAP # 3710934300K EFF. DATE 12/6/2019.
 - PROPOSED BUILDING HEIGHTS WILL NOT EXCEED (35) FEET.

- CONSTRUCTION NOTES**
- DIMENSIONS ARE SHOWN TO THE CLOSEST FOOT, CONTRACTOR SHALL CONFIRM FINAL CONCRETE & PAVED LAYOUT BASED ON PLAN INTENT. SOME DIMENSIONS MAY VARY DEPENDING ON FINAL SITE LAYOUT.
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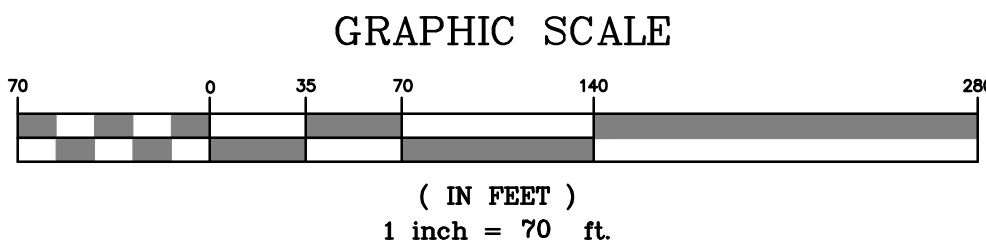
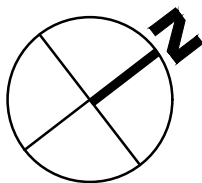


1 TYPICAL ENTRY MEDIAN X-SECTION
NTS

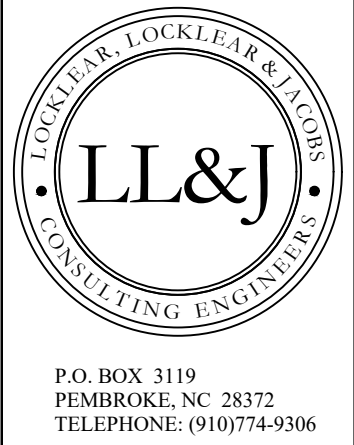


2 TYPICAL HOUSING X-SECTION
NTS

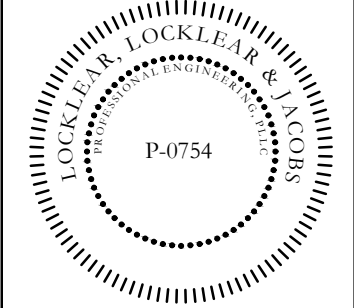
- SIGN LEGEND**
- Ⓐ PROP. VAN ACCESS
 - Ⓑ PROP. NO PARKING ZONE
 - Ⓒ PROP. RESERVED HC PARKING
 - Ⓓ PROP. STOP SIGN



Know what's below.
Call before you dig.



P.O. BOX 3119
PEMBROKE, NC 28372
TELEPHONE: (910)774-9306



CANDY PARK ROAD SUBDIVISION
621 CANDY PARK ROAD
PEMBROKE, NC 28372

PROJECT INFORMATION:

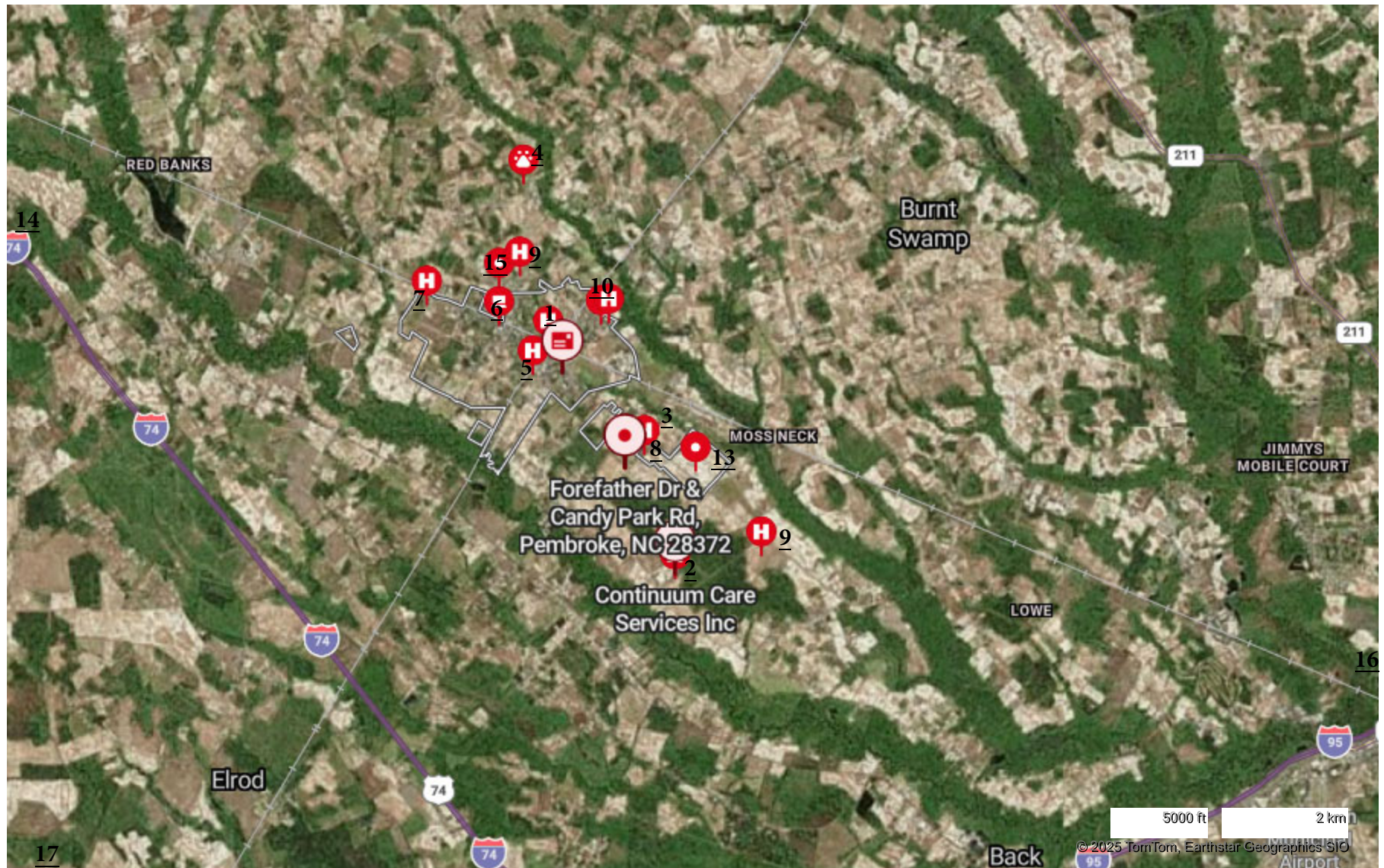
REV#	DATE	DESCRIPTION
1		
2		
3		
4		
5		

DATE: 1/12/2025
DRAWN BY: *IT*
CHECKED BY: JEL
SHEET TITLE

SITE PLAN

SHEET NUMBER
CS101
PROJECT# 22-06144

Hospitals



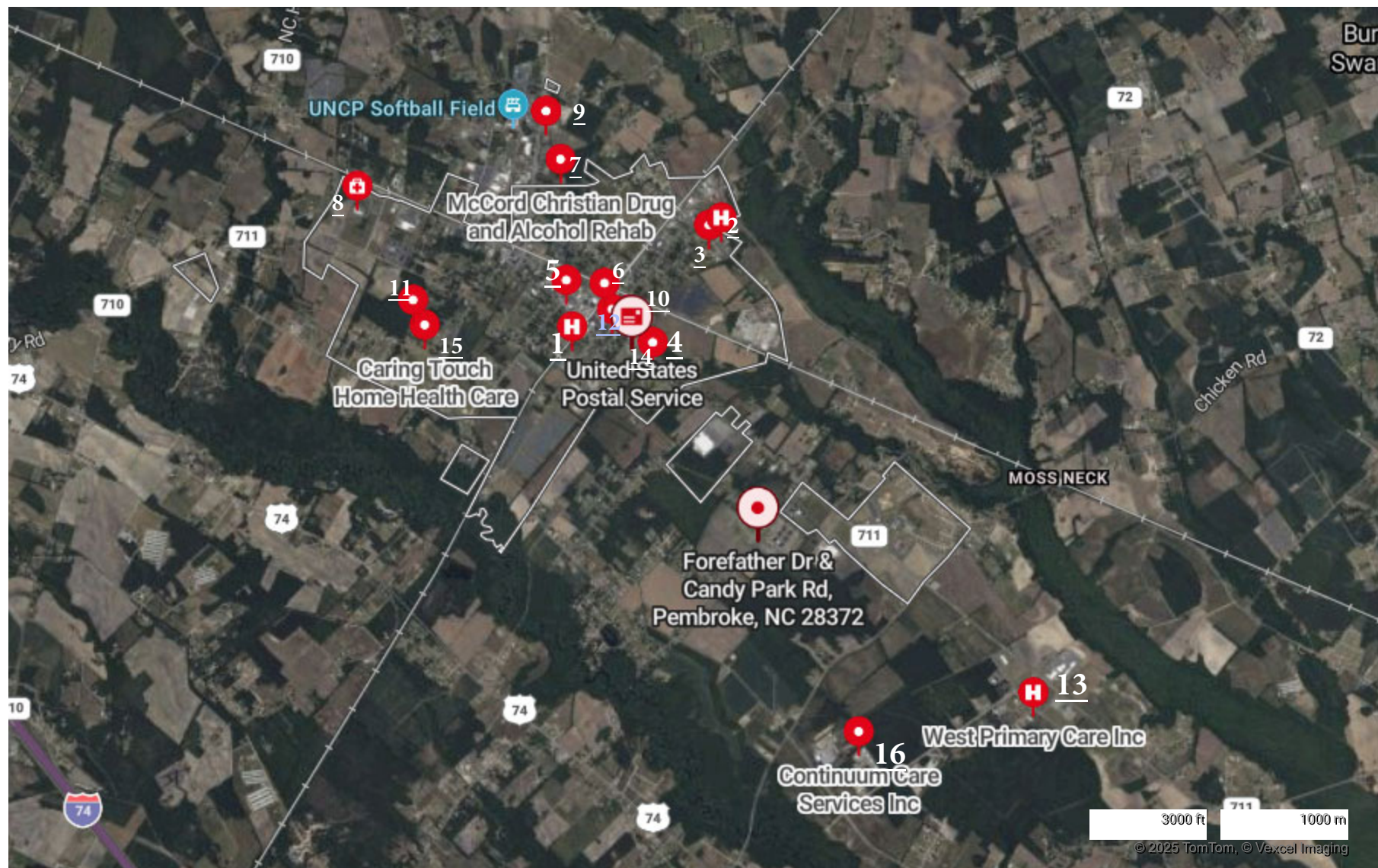
hospital

- 1 Pembroke Medical Center Inc**
Address: 102 S Main St, Pembroke, Nc 28372
Phone: (910) 521-0541
- 3 Robeson Health Care Corp**
Address: 307 E Wardell Dr, Pembroke, NC 28372
Phone: (910) 521-1464
Website: <https://www.rhcchealth.org/jtp>
- 5 Pembroke Family Practice Center: Lowery Shelly S MD**
Address: 410 S Jones St, Pembroke, NC 28372
Phone: (910) 521-4462
Website: <http://www.scotlandhealth.org/>
- 7 UNC Health Primary and Specialty Care at Pembroke**
Address: 923 W. Third St., Suite B, Pembroke, NC 28372
Phone: (910) 775-9027
Website: <https://www.unchealth.org/care-services/locations/unc-health-primary-and-specialty-care-at-pembroke>
- 9 Rowan Hospital**
Address: 490 Prospect Rd, Pembroke, NC 28372
- 11 Pembroke Center**
Address: 310 E Wardell Dr, Pembroke, NC 28372
Phone: (910) 521-1273
Website: <https://www.genesishcc.com/pembroke>
- 2 Robeson County VA Clinic**
Address: 139 Three Hunts Dr, Pembroke, NC 28372-6800
Phone: (910) 272-3220
Website: <https://www.va.gov/fayetteville-coastal-health-care/locations/robeson-county-va-clinic/>
- 4 Pembroke Veterinary Hospital**
Address: 1447 Prospect Rd, Pembroke, NC 28372
Phone: (910) 521-3431
Website: <https://www.facebook.com/Pembroke-Veterinary-Hospital-575347999314862/>
- 6 The Computer Hospital**
Address: 703 W 3rd St, Pembroke, NC 28372-7979
Phone: (910) 384-0203
Website: <https://technonc.com/>
- 8 Dixon Medical Services, PC**
Address: 812 Candy Park Rd, Pembroke, NC 28372
Phone: (910) 522-1143
- 10 West Primary Care Inc**
Address: 102 Livermore Dr, Pembroke, NC 28372
Phone: (910) 521-8484
- 12 UNC Health Southeastern**
Address: 300 W 27th St, Lumberton, NC 28358
Phone: (910) 671-5000
Website: <https://www.unchealth.org/care-services/locations/unc-health-southeastern-lumberton>

- 13 Lumbee Tribe Enterprises, LLC**
Address: 60 Union Chapel Rd, Pembroke, NC 28372
Phone: (910) 775-9419
Website: <http://ltellc.com/>
- 15 MRS. SUSAN EDKINS**
Address: 1 University Rd, Pembroke, NC 28372
Phone: (910) 521-6480
- 17 McLeod Dillon Hospital&ER**
Address: 301 E Jackson St, Dillon, SC 29536
Phone: (843) 774-4111
Website: <https://www.mcleodhealth.org/locations/mcleod-dillon/>

- 14 Scotland Memorial Hospital**
Address: 500 Lauchwood Dr, Laurinburg, NC 28352
Phone: (910) 291-7000
Website: <https://www.scotlandhealth.org/locations/detail/scotland-memorial-hospital>
- 16 Southeastern Regional Medical Center: Cardiac Catheterization Services**
Address: 300 W 27th St, Lumberton, NC 28358
Phone: (910) 671-5255
Website: <http://www.srmc.org/>

Medical Clinics



Medical Clinics

1 Pembroke Family Practice Center: Lowery Shelly S MD

Address: 410 S Jones St, Pembroke, NC 28372

Phone: (910) 521-4462

Website: <http://www.scotlandhealth.org/>

3 My Genesis Healthcare

Address: 310 E Wardell Dr, Pembroke, NC 28372-7997

Phone: (910) 521-1273

Website: <https://www.geneshihcc.com/pembroke>

5 Health Keeperz

Address: 508 E 3rd St, Pembroke, NC 28372-7988

Phone: (910) 522-0010

Website: <https://www.healthkeeperz.com/>

7 McCord Christian Drug and Alcohol Rehab

Address: 200 N Odum St Ste 329, Pembroke, NC 28372

Phone: (866) 342-3879

Website: <https://www.mccordcenter.com/christian-drug-alcohol-rehab/>

9 Heavenly Touch

Address: 636 Prospect Rd, Pembroke, Nc 28372

Phone: (910) 521-9190

Website: <http://heavenlytouchcare.com/>

11 Advantage Behavioral

Address: 609 Harry West Ln, Pembroke, NC 28372

Phone: (910) 521-7288

Website: <https://advantagebeh.com/>

2 Julian T. Pierce Health Center

Address: 307 E Wardell Dr, Pembroke, NC 28372-7998

Phone: (910) 521-2816

Website: <https://www.rhcchealth.org/jtp>

4 HealthKeeperz

Address: 209 W 3rd St, Pembroke, NC 28372

Phone: +1 910-522-0009

Website: <https://www.healthkeeperz.com/>

6 Pembroke Eye Clinic

Address: 204 Union Chapel Rd, Pembroke, Nc 28372

Phone: (910) 521-9744

8 UNC Health Urgent Care at Pembroke

Address: 923 W. Third St., Suite C, Pembroke, NC 28372

Phone: +1 910-521-0564

Website: <https://www.unchealth.org/care-services/locations/unc-health-urgent-care-at-pembroke>

10 Positive Progress Services

Address: 305 E 3rd St, Pembroke, NC 28372

Phone: (910) 521-7461

Website: <https://www.positiveprogressservicescorp.com/>

12 Etcare

Address: 204 W 3rd St, Pembroke, NC 28372

Phone: (910) 521-5550

- 13 West Primary Care Inc**
Address: 102 Livermore Dr, Pembroke, NC 28372
Phone: (910) 521-8484
- 15 Caring Touch Home Health Care**
Address: 799 James Lynn Dr, Pembroke, NC 28372
Phone: (910) 521-9175

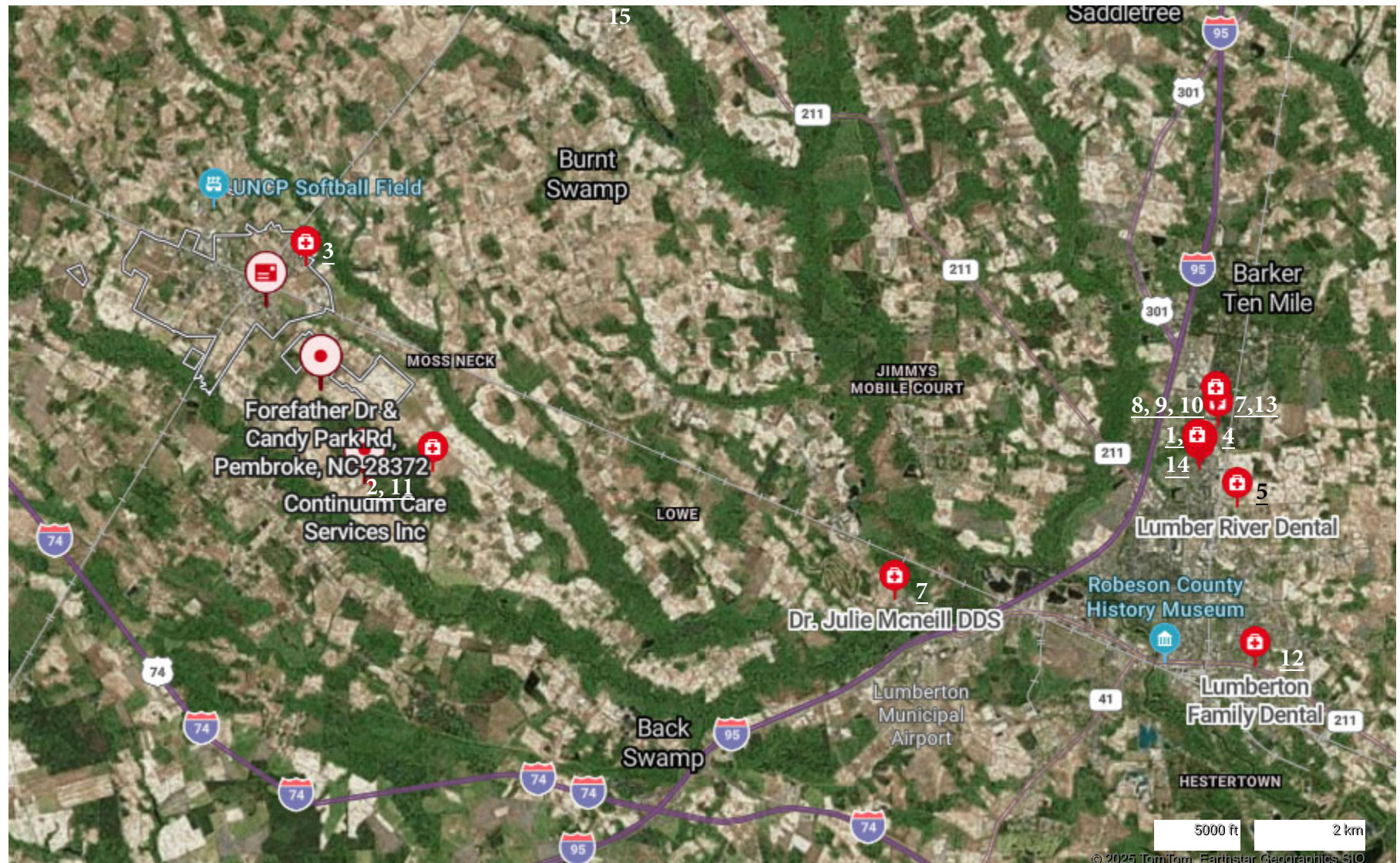
- 14 Chiropractic Center-Pembroke**
Address: 401 E 3rd St, Pembroke, NC 28372
Phone: (910) 521-7800
Website: <https://www.ossburbank.com/our-team/lina-falkinstein-dc/>
- 16 Continuum Care Services Inc**
Address: 86 Three Hunts Dr, Pembroke, NC 28372
Phone: (910) 522-0408
Website: <https://continuumcareservices.com/>

dentist office

- 1 Walters and Smith Family Dentistry**
Address: 4306 Ludgate St, Lumberton, NC 28358
Phone: (910) 671-4601
Website: <https://waltersandsmithfamilydentistry.com/>
- 3 Collins&Sampson DDS PA**
Address: 312 E Wardell Dr, Pembroke, NC 28372
Phone: +1 910-521-8646
Website: <https://www.collinsandsampsondentistry.com/>
- 5 Lumber River Dental**
Address: 3718 Hillcrest Dr, Lumberton, NC 28358
Phone: (910) 474-2587
Website: <http://www.lumbertondental.com/>
- 7 Dr. Julie Mcneill DDS**
Address: 460 COUNTRY CLUB Rd, LUMBERTON, NC 28360
Phone: (910) 608-2255
- 9 Edward P Jessup PA**
Address: 4300 Ludgate St, Lumberton, NC 28358
Phone: (910) 738-4465
Website: <https://aaoinfo.org/locator/dr-edward-p-jessup/>
- 11 Lumberton Family Dental**
Address: 1309 E 5th St, Lumberton, NC 28358
Phone: (910) 370-5031
Website: <https://www.rhcchealth.org/lumbertonhealth>
- 2 Collins&Lowery DDS**
Address: 132 New Horizons Dr, Pembroke, NC 28372
Phone: +1 910-521-6065
Website: <http://collinsandlowerydentistry.com/>
- 4 Ludgate Family Dentistry**
Address: 4309 Ludgate St, Lumberton, NC 28358
Phone: (910) 738-2473
Website: <https://ludgatefamilydentistry.com/>
- 6 Hickman Edward V DDS PA**
Address: 720 Oakridge Blvd, Lumberton, NC 28358
Phone: (910) 738-8444
Website: <https://findadentist.ada.org/dentists/dr-edward-v-hickman-lumberton-0038V00002yirXPQAY-a1C8V00000IWtgQUAS>
- 8 Dr. Dan Davis Jr, DMD**
Address: 4307 Ludgate St, Lumberton, NC 28358
Phone: (910) 671-2273
Website: <https://www.smilesetcetera.com/>
- 10 Margaret D Montilus DMD**
Address: 68 Three Hunts Dr Ste C, Pembroke, NC 28372
Phone: +1 910-521-7217
- 12 DR. DALTON BROOKS JR.**
Address: 727 Wesley Pines Rd, Lumberton, NC 28358
Phone: (910) 618-0384

- 13 **DR. Thomas Cleveland JR.**
Address: 580 FARRINGDON St, LUMBERTON, NC 28358
Phone: (910) 738-9319
- 15 **Village Family Dental - St Pauls**
Address: 312 W McLean St, Saint Pauls, NC 28384
Phone: (910) 446-1130
Website: <https://www.vfdental.com/contact-us/st-pauls/>

- 14 **Innovative Smiles: Collins and Associates, DDS, PA**
Address: 714 E 4th Ave, Red Springs, NC 28377
Phone: (910) 843-3353
Website: <https://www.collinsinnovativesmile.com/appointment-request/>



social services

- 1 US Post Office - Collection Box**
Address: 404 E 3rd St, Pembroke, NC 28372
Phone: +1 800-275-8777
- 3 Lumbee Tribe Veteran Affairs Office**
Address: 204 E 3Rd St, Pembroke, NC 28372-7446
Phone: +1 910-522-2210
- 5 Lumbee Boys&Girls Club**
Address: 718 Parsons Lane, Pembroke, NC 28372
Phone: +1 910-775-9071
- 7 Pembroke Housing Authority**
Address: 606 Lumbee St, Pembroke, NC 28372
Phone: +1 910-521-9711
Website: <http://www.pembrokeha.com/>
- 9 Pembroke Chamber of Commerce**
Address: 202 N Main St, Pembroke, NC 28372
Phone: (910) 775-4334
- 11 DMV Drivers License Office**
Address: 100 Union Chapel Rd, Pembroke, NC 28372
Phone: +1 910-668-1492
Website: <https://www.ncdot.gov/dmv/offices-services/locate-dmv-office/Pages/dmv-offices.aspx>
- 13 Lumbee Tribe of North Carolina**
Address: 6984 NC Highway 711, Pembroke, NC 28372-7377
Phone: (910) 521-7861
Website: <https://www.lumbeetribe.com/>
- 2 Boys & Girls Clubs of Lumbee Tribe**
Address: 306 Normal St, Pembroke, NC 28372-7331
Phone: +1 910-522-9005
- 4 Social Services-Food Stamps**
Address: 435 Caton Rd, Lumberton, NC 28360
Phone: +1 910-671-3700
- 6 ROBESON RCORP Consortium**
Address: 60 Commerce Plaza Circle, Pembroke, NC
Website: <https://www.robessonncconsortium.org/contact>
- 8 Lumbee Tribe of NC**
Address: 201 Livermore Dr, Pembroke, NC 28372
Phone: (910) 522-2210
Website: <https://www.lumbeetribe.com/>
- 10 Take Flight ASSOCIATES INC**
Address: 202 MAIN St, PEMBROKE, NC 28372
Phone: +1 910-491-9848
- 12 Hope Alive**
Address: 465 Lonnie Farm Rd, Pembroke, NC 28372
Phone: (910) 775-9090
Website: <https://www.hopealive.us.com/>
- 14 Town of Pembroke**
Address: 98 Union Chapel Rd, Pembroke, NC 28372
Phone: (910) 521-9758
Website: <https://www.pembrokenc.com/>

15 Robeson County WIC

Address: 460 Country Club Rd, Lumberton, NC 28360

Phone: (910) 671-3262

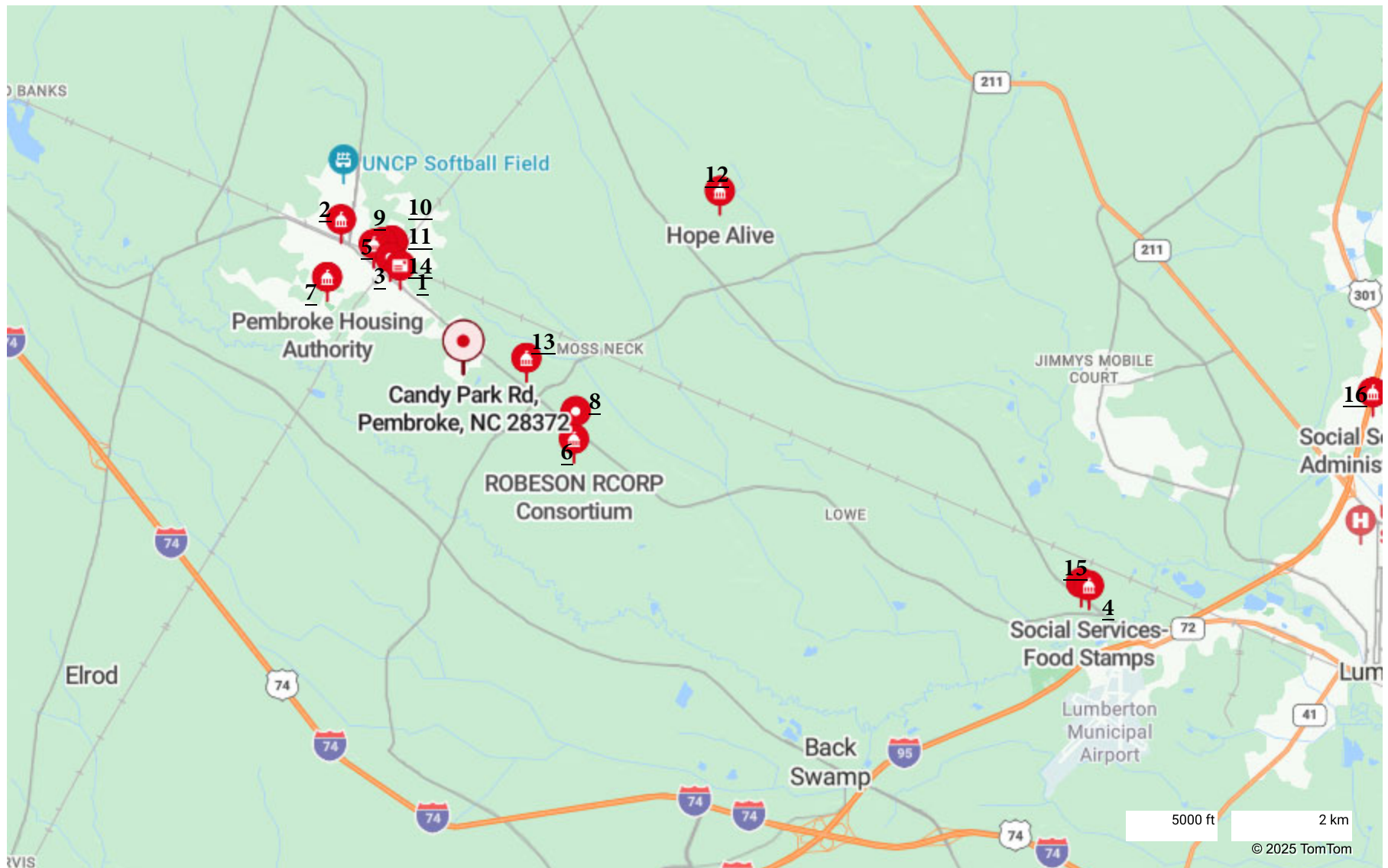
Website: <https://robesoncountyhealthdepartment.com/contact-us/>

16 Social Security Administration

Address: 4430 Kahn Dr, Lumberton, NC 28358

Phone: (800) 772-1213

Website: <https://ssofficelocation.com/offices/north-carolina/lumberton/lumberton-social-security-office-28358/>



ATTACHMENT 21:

Solid Waste Disposal/ Recycling

Solid Waste Removal
Certification and Correspondence

SOLID WASTE REMOVAL CERTIFICATION

Project Name: Candy Park Single-Family Homeownership
Proposed No. of Units: New construction up to 31 single-family homes
Address: 14 acres located on Candy Park Road in Pembroke, NC 28372
Part of Robeson County Parcel ID# 934342591929
Closest Intersection or Landmark: Pembroke Senior Village is located north adjacent

Solid waste and recycling removal for the proposed project site can be adequately handled by:

☐ Municipal/Public waste collector _____
OR
☒ Private waste collector Allpro Waste

AND

☐ will **NOT** adversely affect landfill capacity
OR
☐ solid waste removal/disposal is **limited** ☐ due to unavailability of collectors OR insufficient landfill capacity. Explain: _____

Additional Comments/Concerns/Conditions: _____

9/23/2025

Date

Maurice Pierre Locklear

(Official's Signature)

Maurice Pierre Locklear

(Official's Name – Print or Type)

Public Services Director

(Official's Title)

Town of Pembroke, Public Services Department

(Department Name)

Gievers, Andrea

From: Pierre Locklear <pierre@pembrokenc.gov>
Sent: Tuesday, September 23, 2025 11:20 AM
To: Gievers, Andrea
Subject: [External] Pembroke Senior Village
Attachments: Solid Waste Removal Certification - Candy Park Filled Out.pdf

CAUTION: External email. Do not click links or open attachments unless verified. Report suspicious emails with the Report Message button located on your Outlook menu bar on the Home tab.

Good afternoon, I have been in discussions with the engineer about this project and everything looks ok.

Thanks,

Pierre Locklear

Public Services Director

Town of Pembroke

Mobile (910)538-0682 **Public Works** (910)521-2458

Email: pierre@pembrokenc.gov



Gievers, Andrea

From: Gievers, Andrea
Sent: Monday, September 22, 2025 1:19 PM
To: pierre@pembrokenc.gov
Subject: FW: Candy Park Single-Family Homeownership Project - Certification Requested
Attachments: Candy Park Project Location Maps and Preliminary Site Plans.pdf; Solid Waste Removal Certification - Candy Park.pdf

Third time's the charm. Thanks for your help. Let me know if you have any questions.

Sincerely,

Andrea Gievers

From: Gievers, Andrea
Sent: Friday, September 12, 2025 8:28 AM
To: pierre@pembrokenc.gov
Subject: FW: Candy Park Single-Family Homeownership Project - Certification Requested

Hello:

Please let me know if you have any questions in completing the attached for the **Candy Park Single-Family Homeownership Project** located on approximately 14 acres on Candy Park Road in Pembroke, Robeson County, NC 28372. Thanks, and have a nice day.

Sincerely,

Andrea Gievers

From: Gievers, Andrea
Sent: Tuesday, August 19, 2025 2:48 PM
To: pierre@pembrokenc.gov
Subject: Candy Park Single-Family Homeownership Project - Certification Requested

Hello:

Please **complete and return** the attached Certification for the **Candy Park Single-Family Homeownership** located on approximately 14 acres on Candy Park Road in Pembroke, Robeson County, NC 28372. The North Carolina Office of Recovery and Resiliency (NORR) as a recipient of Community Development Block Grant – Mitigation (CDBG-MIT) funds from the United States Department of Housing and Urban Development (HUD) is considering funding this proposed affordable housing project. The Candy Park Single-Family Homeownership Project (proposed project) involves new construction of up to 31 affordable single-family homes with paved road access, retention pond, landscaping, temporary sewer lift station, and associated infrastructure on an approximately 14-acre site to be known as the Fire Town Village. If you have any questions or require additional information regarding this request, please feel free to contact Andrea Gievers at (845) 682-1700 or via email at Andrea.L.Gievers@Rebuild.NC.gov. Thank you for your time and assistance.

Sincerely,

Andrea

Andrea Gievers, JD, MSEL, ERM
Environmental SME
Community Development
NC Office of Recovery and Resiliency
Andrea.L.Gievers@Rebuild.NC.Gov
(845) 682-1700

Gievers, Andrea

From: Gievers, Andrea
Sent: Friday, September 26, 2025 8:10 AM
To: gene.walters@robesoncountync.gov
Subject: FW: Candy Park Single-Family Homeownership Project - Certification Requested
Attachments: Candy Park Project Location Maps and Preliminary Site Plans.pdf; Solid Waste Removal Certification - Candy Park.pdf

Hello:

Just checking in to see if you had a chance to complete the attached one-page document on Landfill capacity for the Candy Park project. Thanks so much!

Sincerely,

Andrea Gievers

From: Gievers, Andrea
Sent: Tuesday, September 23, 2025 1:27 PM
To: gene.walters@robesoncountync.gov
Subject: FW: Candy Park Single-Family Homeownership Project - Certification Requested

Hi Gene:

Just checking if you had a chance to complete the attached one-page document on Landfill capacity for the Candy Park project. Thanks so much!

Sincerely,

Andrea Gievers

From: Gievers, Andrea
Sent: Friday, September 12, 2025 8:10 AM
To: gene.walters@robesoncountync.gov
Subject: FW: Candy Park Single-Family Homeownership Project - Certification Requested

Hello:

Please let me know if you have any questions in completing the attached for the ***Candy Park Single-Family Homeownership*** located on approximately 14 acres on Candy Park Road in Pembroke, Robeson County, NC 28372. Thanks, and have a nice day.

Sincerely,

Andrea Gievers

From: Gievers, Andrea
Sent: Tuesday, August 19, 2025 2:50 PM

To: gene.walters@robesoncountync.gov

Subject: Candy Park Single-Family Homeownership Project - Certification Requested

Hello:

Please **complete and return** the attached Certification for the **Candy Park Single-Family Homeownership** located on approximately 14 acres on Candy Park Road in Pembroke, Robeson County, NC 28372. The North Carolina Office of Recovery and Resiliency (NCORR) as a recipient of Community Development Block Grant – Mitigation (CDBG-MIT) funds from the United States Department of Housing and Urban Development (HUD) is considering funding this proposed affordable housing project. The Candy Park Single-Family Homeownership Project (proposed project) involves new construction of up to 31 affordable single-family homes with paved road access, retention pond, landscaping, temporary sewer lift station, and associated infrastructure on an approximately 14-acre site to be known as the Fire Town Village. If you have any questions or require additional information regarding this request, please feel free to contact Andrea Gievers at (845) 682-1700 or via email at Andrea.L.Gievers@Rebuild.NC.gov. Thank you for your time and assistance.

Sincerely,

Andrea

Andrea Gievers, JD, MSEL, ERM
Environmental SME
Community Development
NC Office of Recovery and Resiliency
Andrea.L.Gievers@Rebuild.NC.Gov
(845) 682-1700

ATTACHMENT 1:

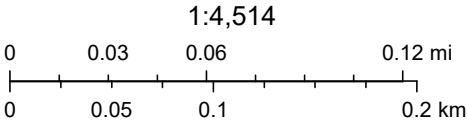
Proposed Project Location Maps and Preliminary Site Plans

Candy Park - Aerial Map



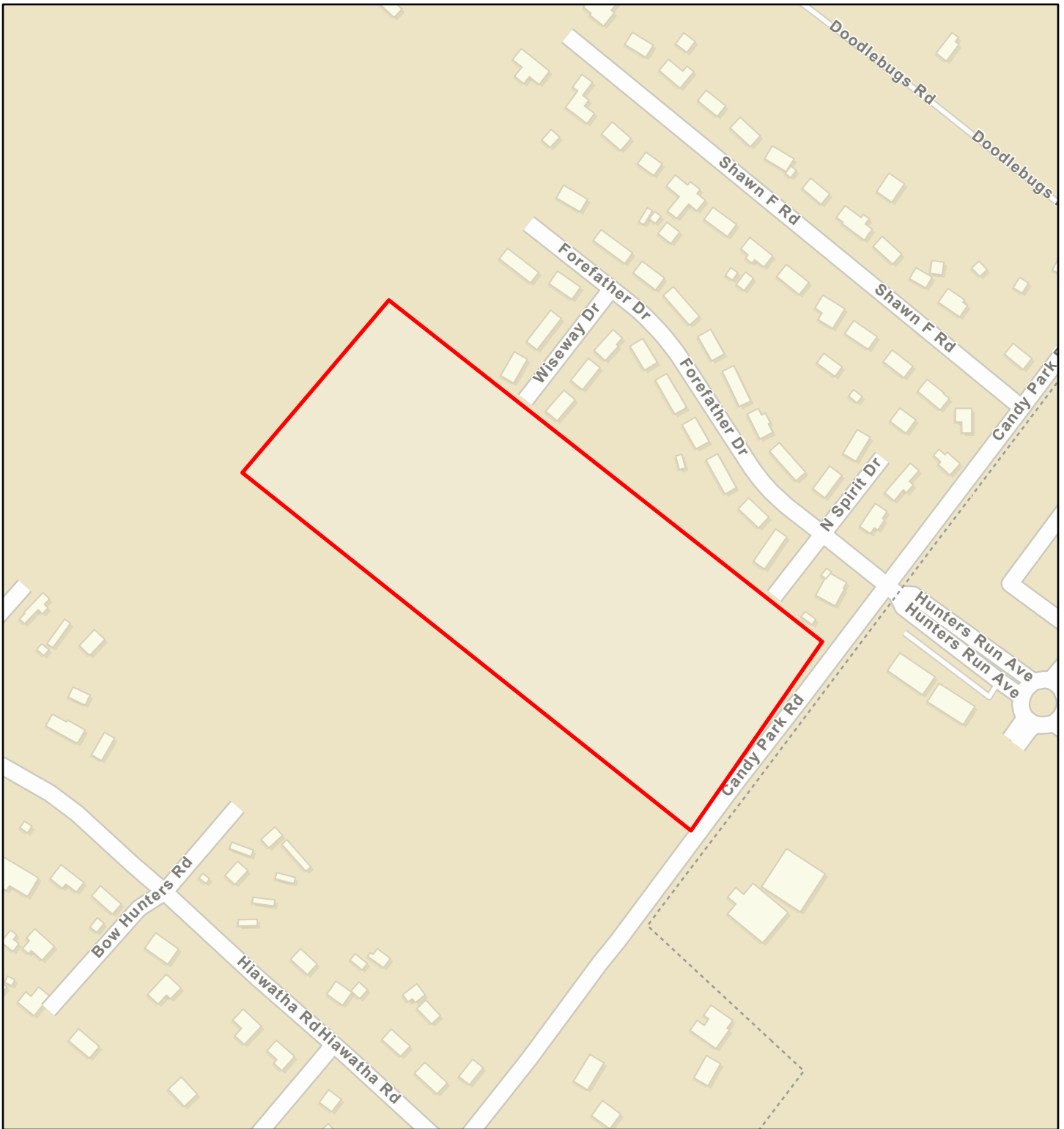
July 17, 2025

 Candy Park



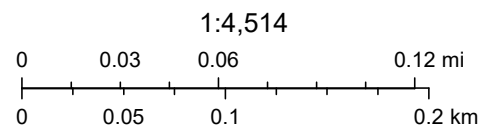
Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community, Maxar

Candy Park - Street Map



July 17, 2025

 Candy Park



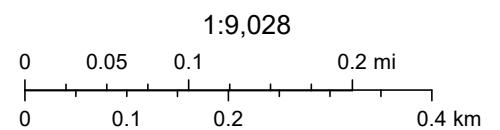
Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community

Candy Park - Topographic Map

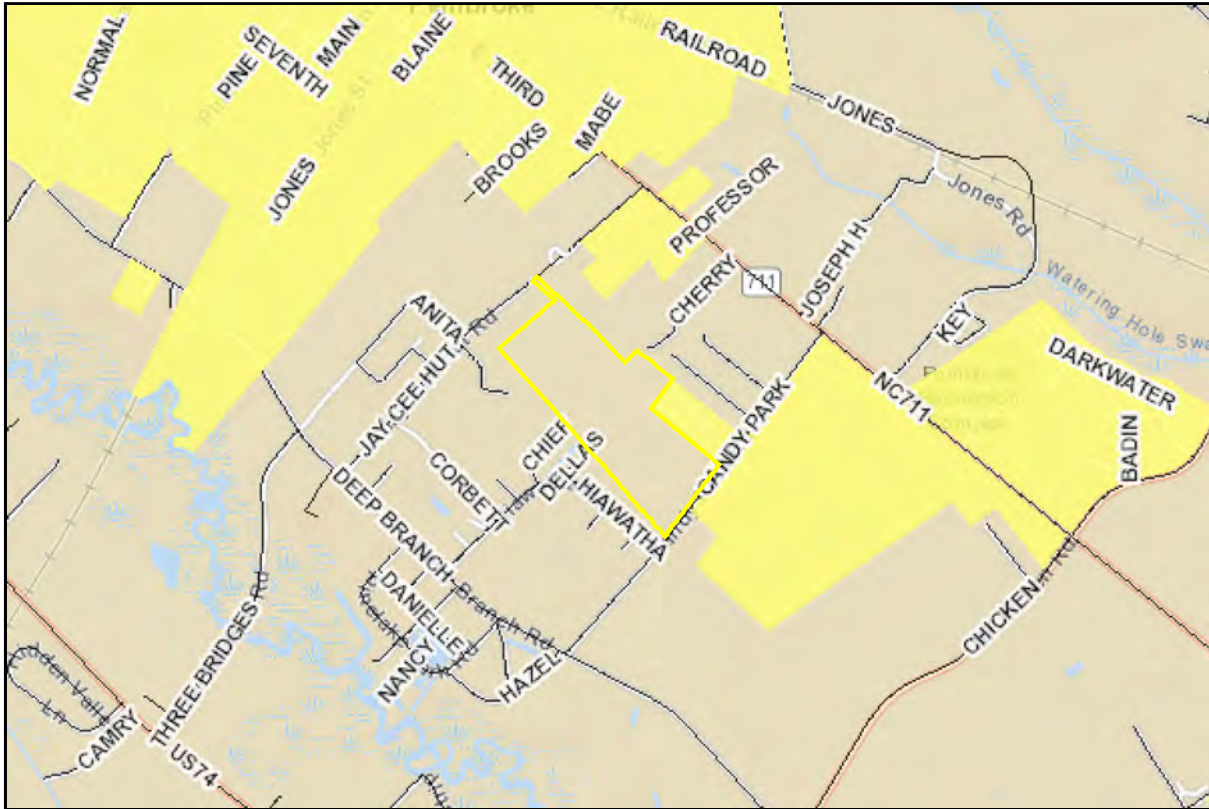


July 17, 2025

 Candy Park



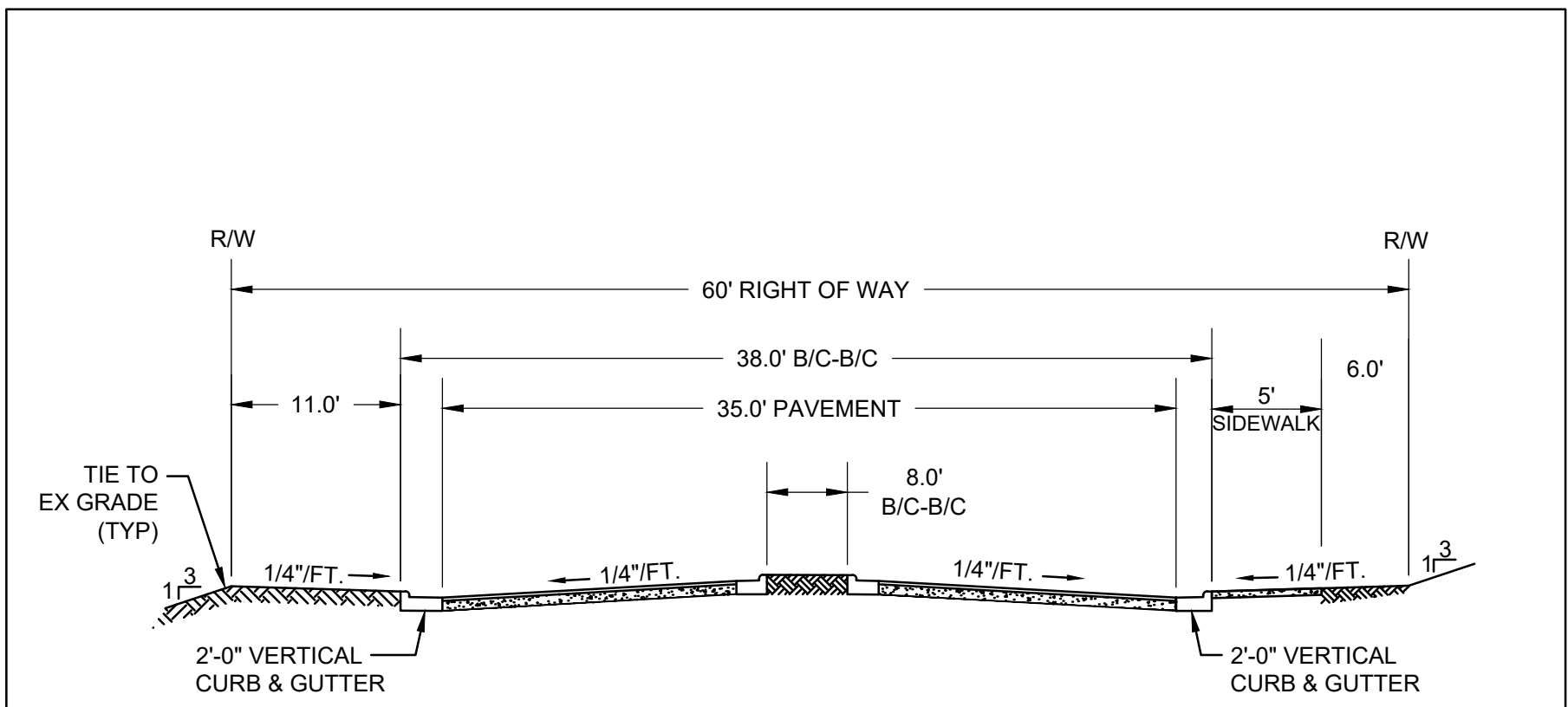
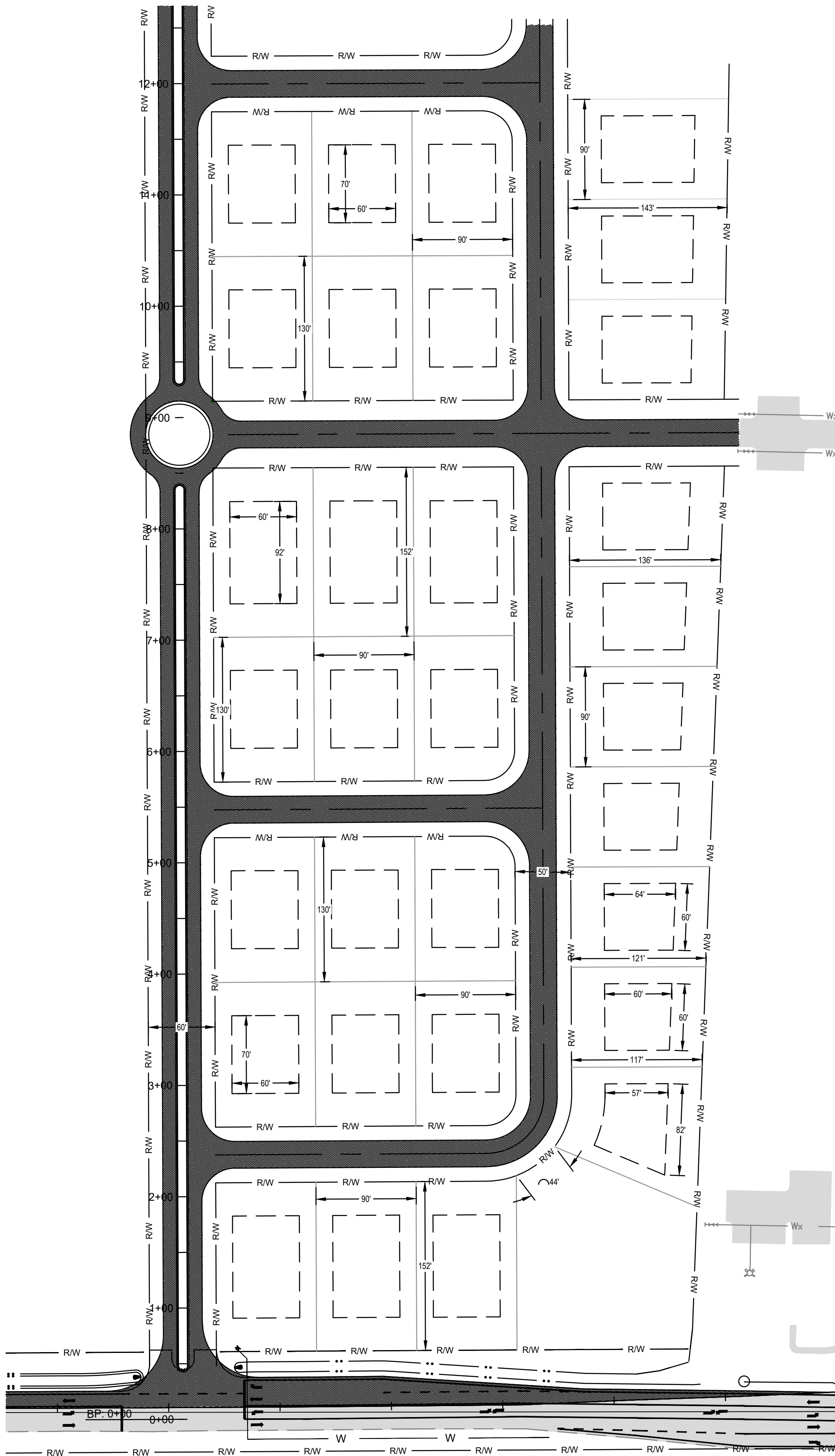
County of Robeson, NC



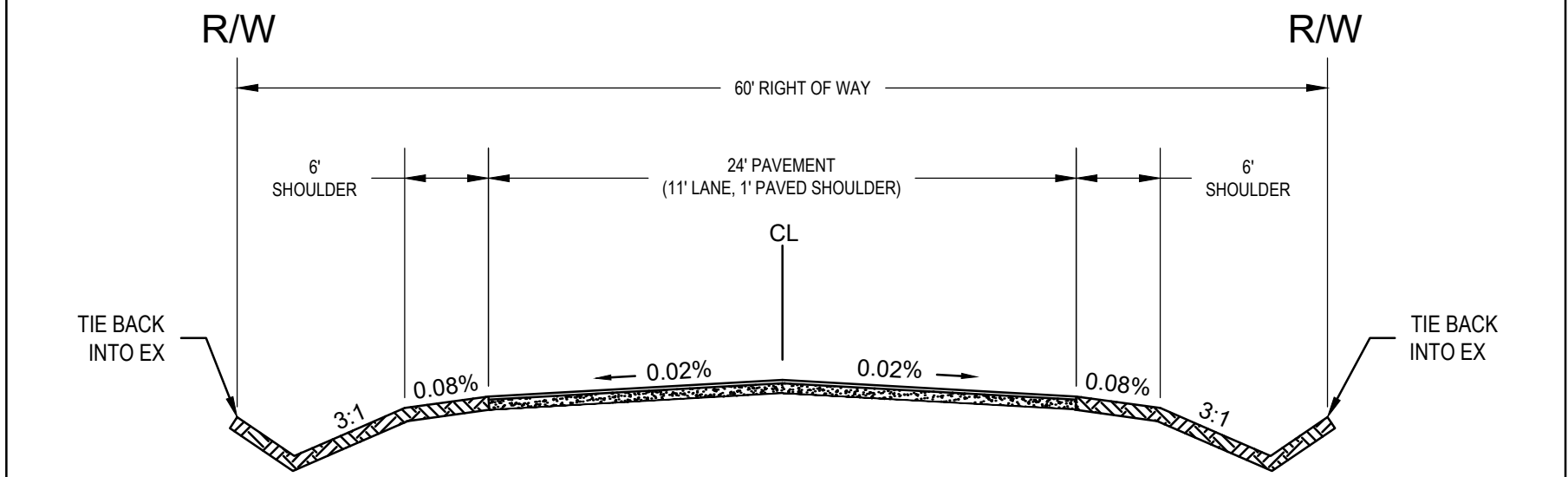
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DEEDEDACRES	81.03
OWNERTYPE	Private
STATUS	null
OLDMAPNO	1416-01-001
NUMMOD	null
LOT	null
NBHD_CODE	000000
TAX_YEAR	2025
PAR_CODE	
MAP	9343
SUBMAP	
BLOCK	43
PARCEL	6033
SUBPARCEL	00
PHYLOCAT	54586
CITYCODE	PEMB
ROUTENUM	0
OWNERID	1095534
CUROWNID	1095534

OWNAM1	LUMBEE TRIBE OF NORTH CAROLINA
OWNAM2	
OWNAM3	
OWADR1	6984 NC HWY 711
OWADR2	
OWADR3	
OWADR4	
OWCITY	PEMBROKE
OWSTATE	NC
OWZIP	28372-2709
STNUM	0
STSUFFIX	
STDIR	
STNAME	CANDY PARK
STTYPE	RD
STDIRSUF	
UNITNO	
DEEDACRE	81.03
MAPACRE	81.03
DISTCODE	32
TOWNCODE	14
PARDESC3	
PARDESC1	C-00
NBHCLASS	
NBHCODE	14001
EXEMCODE	
DEEDBOOK	null
DEEDPAGE	null
DEEDYEAR	null
PLATBOOK	null
PLATPAGE	null
DATESOLD	null
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LEGDESC2	
LEGDESC3	PIN 9343 42 5919 29
PARDESC4	
GROUPPAR	934343603300
REQREVIEW	
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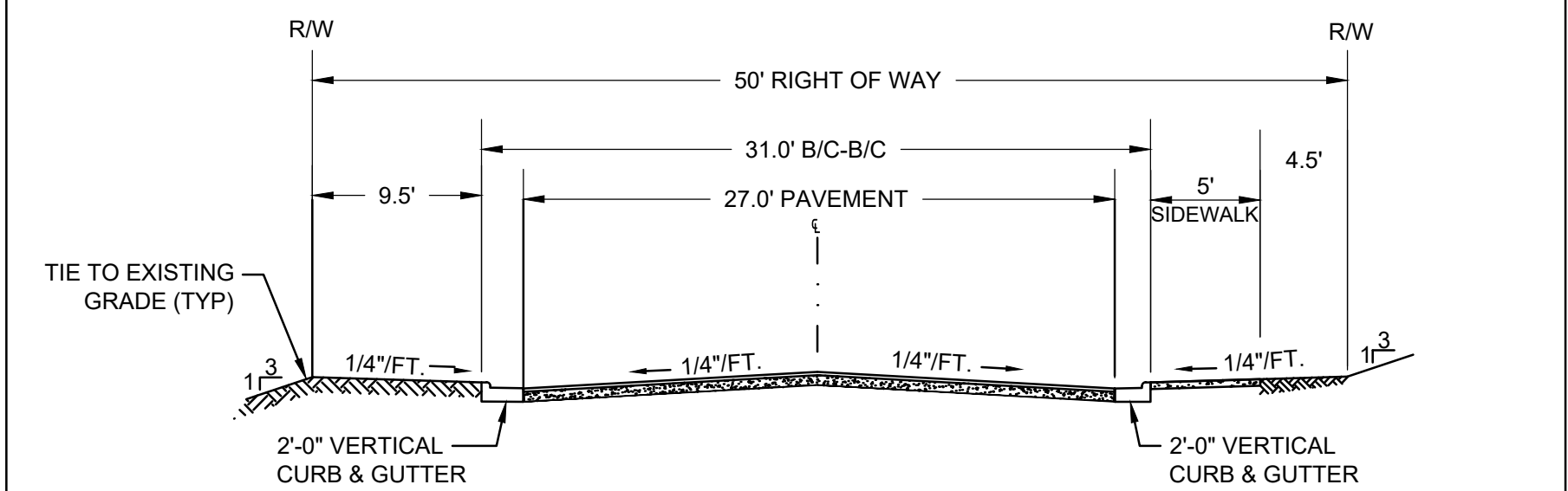
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1 TYPICAL ENTRY MEDIAN X-SECTION
NTS



2 TYPICAL ROAD/STREET X-SECTION
NTS



3 TYPICAL HOUSING X-SECTION
NTS

- SIGN LEGEND**
- Ⓐ PROP. VAN ACCESS
 - Ⓑ PROP. NO PARKING ZONE
 - Ⓒ PROP. RESERVED HC PARKING
 - Ⓓ PROP. STOP SIGN

DEVELOPMENT DATA

TOTAL ACREAGE: ## ACRES
EXISTING ZONING: R-8
EXISTING USE: VACANT
COUNTY: ROBESON
TOWNSHIP: PEMBROKE
FIRE DISTRICT: PEMBROKE
TAX PARCEL: #####

MULTIPLE-FAMILY DWELLING (R-8) REGULATIONS

MIN. LOT AREA: 8,000 SF
MIN. LOT WIDTH: 80 FT
MIN. FRONT YARD (INDUST. FROM ST. R/W): 30 FT
MIN. SIDE YARD: 15 FT
MIN. REAR YARD: 30 FT
MAX. BUILDING HEIGHT: 50 FT
MAX. FREESTANDING SIGN AREA: 15 SF
MAX. FREESTANDING SIGN HEIGHT: 6 FT

BUILDING DATA

PROP. TOTAL BUILDING GROSS SF: #### SF
END USE DISTRICT: (USE)
END USE: (USE)

PARKING DATA

MIN. PARKING FOR USE: ## SPACE/ ## SF
TOTAL REQUIRED: ## SPACES
H/C REQUIRED: 1 SPACE/ 25 PARKING SPACES
MIN. REQUIRED: ##

PROP. PARKING: ## SPACES
PROP. H/C PARKING: ## SPACES
TOTAL PARKING PROVIDED: ## SPACES

NOTE: ALL PARKING SPACES OTHER THAN H/C SHALL BE A MINIMUM OF 9-FT IN WIDTH AND **19**-FT IN LENGTH.

GENERAL NOTES:

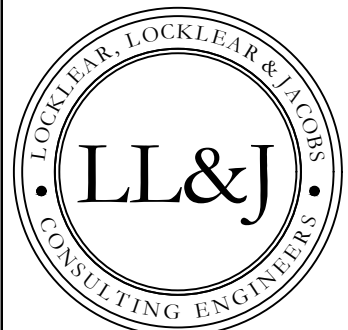
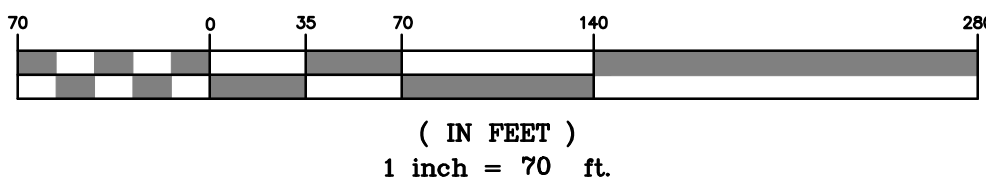
- THE PRELIMINARY SITE PLAN REPRESENTS A FIRM CONCEPT WITH RESPECT TO THE ARRANGEMENT OF THE PROPOSED BUILDING, PARKING, OPEN SPACE, AND PARCELS, ETC. MINOR CHANGES ARE PERMITTED AS LONG AS THEY CONFORM WITH THE (COUNTY) COUNTY ORDINANCE. ANY SUCH CHANGES SHALL BE APPROVED BY (COUNTY) COUNTY STAFF.
- THIS MAP IS NOT A CERTIFIED SURVEY. BOUNDARY & TOPOGRAPHIC INFORMATION PROVIDED BY (SURVEYOR).
- THE UTILITIES SHOWN ARE FOR THE CONTRACTOR'S CONVENIENCE ONLY. THERE MAY BE OTHER UTILITIES NOT SHOWN ON THIS PLAN. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR THE LOCATIONS SHOWN THE CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL EXISTING UTILITIES PRIOR TO COMMENCEMENT OF CONSTRUCTION. CONFLICTS BETWEEN EXISTING UTILITIES AND PROPOSED EXCAVATION SHALL BE REPORTED TO THE ENGINEER IMMEDIATELY.
- CONTRACTOR REQUIRED TO PROVIDE A MINIMUM OF 48-HOURS, NORMAL BUSINESS HOURS MONDAY-FRIDAY, NOTICE TO OWNER AND/OR REPRESENTATIVE PRIOR TO INTERRUPTION OF ANY EXISTING UTILITIES, TO BE UTILIZED.
- THE CONTRACTOR IS RESPONSIBLE FOR REPAIR AND/OR REPLACEMENT OF ANY UTILITIES DAMAGED DURING CONSTRUCTION.
- PROPOSED ENTRANCES MUST COMPLY WITH STANDARDS SET BY THE CITY/TOWN OF (CITY/TOWN) ORDINANCE AND NCDOT. THE ENTRANCES MAY NOT BE RELOCATED OR RECONFIGURED.
- THE DEVELOPER WILL BE RESPONSIBLE FOR INSTALLATION OF ALL PROPOSED IMPROVEMENTS AS SHOWN ON APPROVED PLANS.
- LANDSCAPE AND LIGHTING PLAN WILL COMPLY WITH CITY/TOWN OF (CITY/TOWN) ORDINANCE.
- THE DEVELOPER UNDERSTANDS THAT SUBMITTALS MUST BE MADE AND APPROVALS OBTAINED FROM ALL APPLICABLE PLANNING AND DEVELOPMENT SERVICES DEPARTMENTS PRIOR TO GRADING OR CONSTRUCTION.
- PARKING, LOADING AND OTHER REQUIREMENTS FOR THE PERMITTED USE AND PLATTED LOT WILL COMPLY WITH THE PARKING REQUIREMENTS OF THE CITY/TOWN OF (CITY/TOWN) ZONING ORDINANCE.
- THIS PROPERTY IS DETERMINED NOT TO BE WITHIN THE 0.2% ANNUAL CHANCE FLOOD PLAIN ACCORDING TO F.I.R.M. MAP # 3720030100J EFF. DATE 1/19/2005.
- PROPOSED BUILDING HEIGHTS WILL NOT EXCEED (35) FEET.

CONSTRUCTION NOTES

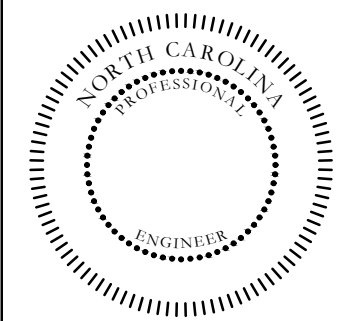
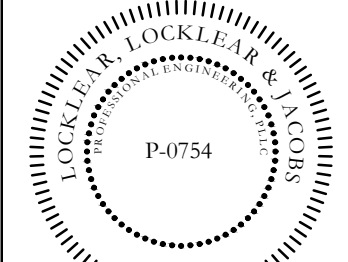
- DIMENSIONS ARE SHOWN TO THE CLOSEST FOOT, CONTRACTOR SHALL CONFIRM FINAL CONCRETE & PAVED LAYOUT BASED ON PLAN INTENT. SOME DIMENSIONS MAY VARY DEPENDING ON FINAL SITE LAYOUT.
- ALL PROPOSED PAVED AREAS AND DRIVES SHALL BE BUILT AND INSTALLED PER NCDOT CURRENT STANDARDS.
- ALL ASPHALT AREAS ADJACENT INTO EX ASPHALT AREAS SHALL MATCH EX SURFACES AS CLOSE AS POSSIBLE AND SHALL HAVE A SMOOTH TRANSITION BETWEEN THEM.

SITE ITEM		
SYM.	ITEM	REFERENCE / NOTES
(A)	(STRUCTURE INFO)	##
(B)	(STRUCTURE INFO)	##
(C)	(STRUCTURE INFO)	##
(1)	(STRUCTURE INFO)	##
(2)	(STRUCTURE INFO)	##
(3)	(STRUCTURE INFO)	##

GRAPHIC SCALE



P.O. BOX 3119
PEMBROKE, NC 28372
TELEPHONE: (910)774-9306



CANDY PARK ROAD SUBDIVISION
621 CANDY PARK ROAD
PEMBROKE, NC 28372

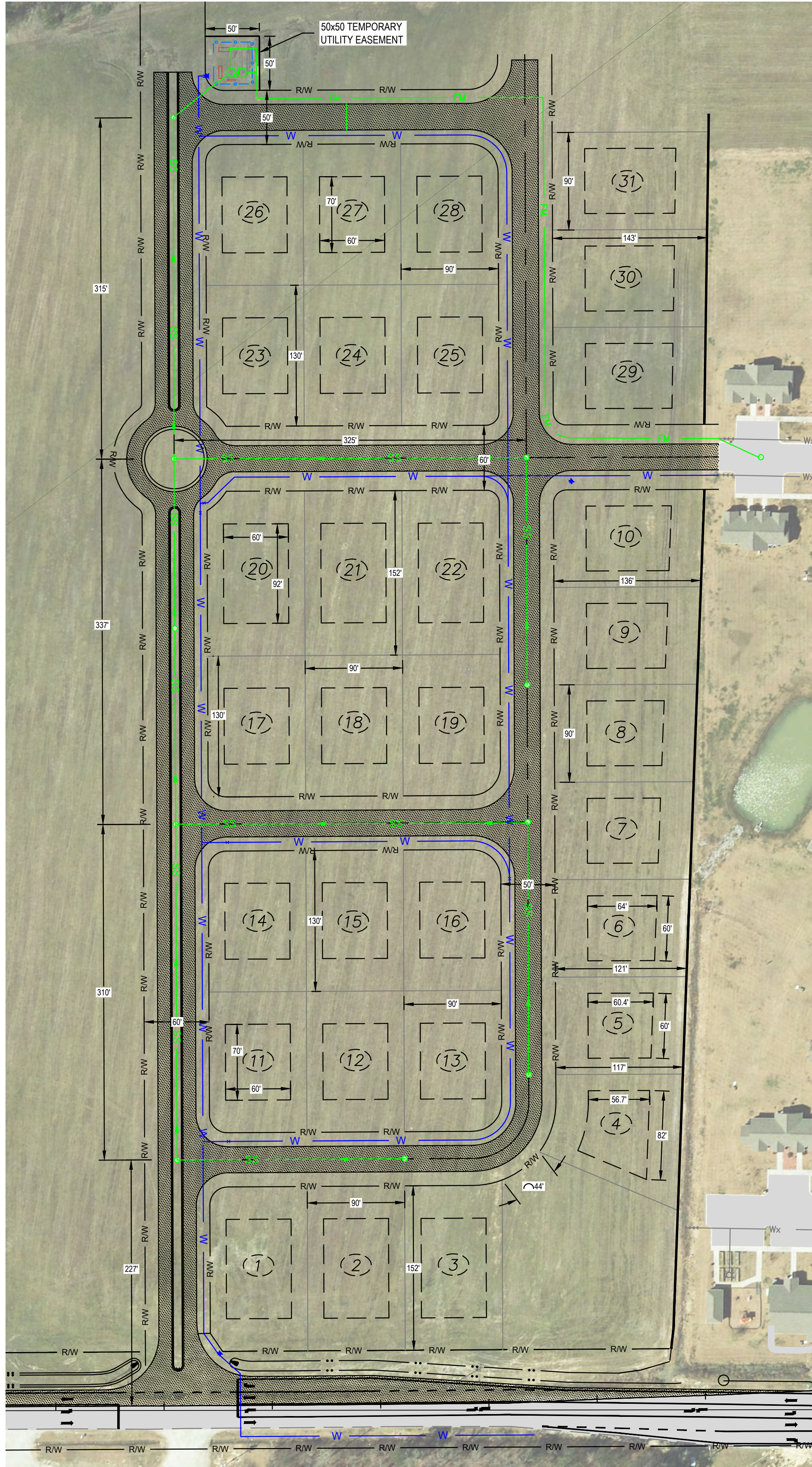
PROJECT INFORMATION:

REV#	DATE	DESCRIPTION
1	1/12/2025	2024 COPYRIGHT BY LL&J. THIS DRAWING MAY NOT BE COPIED, REUSED OR PUT INTO AN ELECTRONIC DATABASE WITHOUT THE WRITTEN PERMISSION OF LL&J.

DRAWN BY: *IT*
CHECKED BY: JEL
SHEET TITLE

SITE PLAN

SHEET NUMBER
CS101
PROJECT# 22-06144



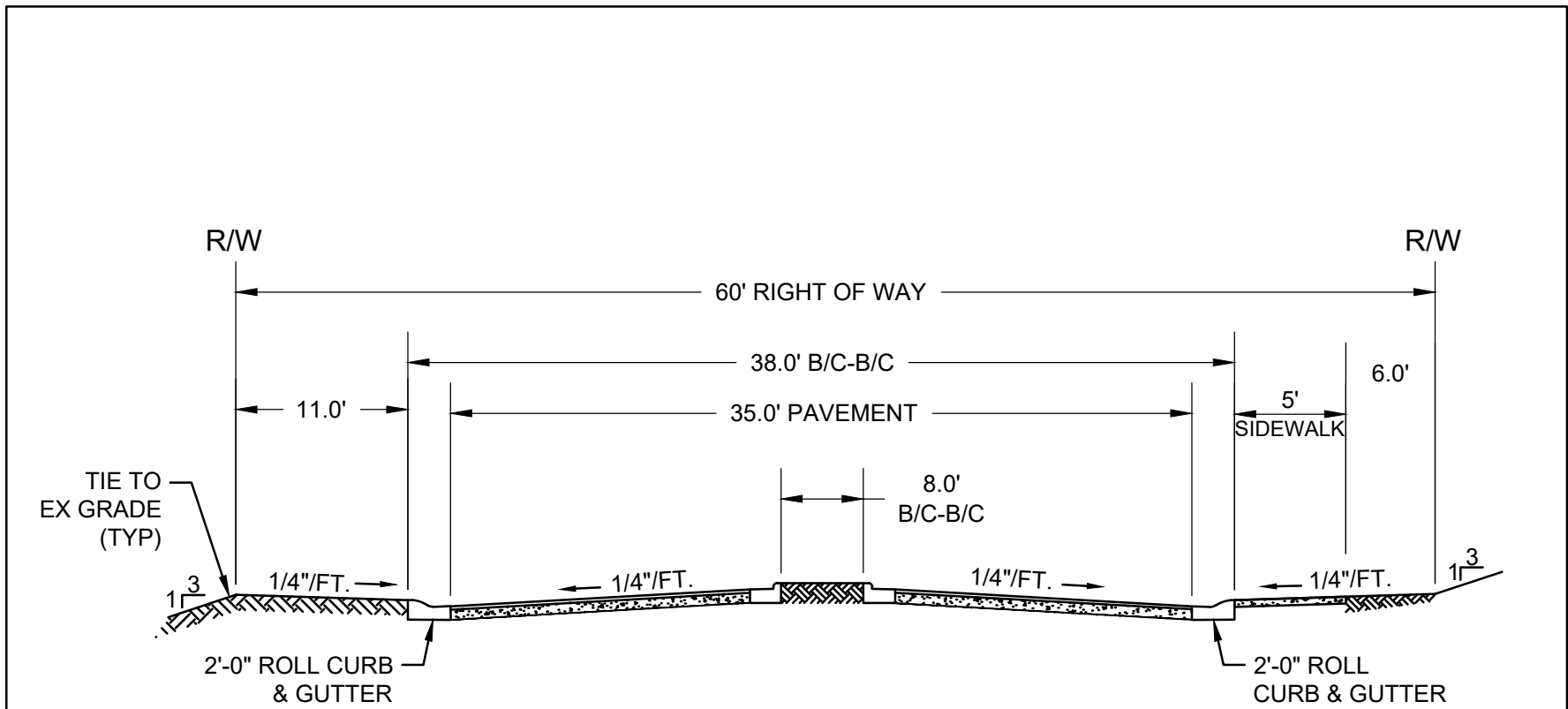
DEVELOPMENT DATA	
TOTAL ACREAGE:	81.03 ACRES
EXISTING ZONING:	R-8
EXISTING USE:	VACANT
COUNTY:	ROBESON
TOWNSHIP:	PEMBROKE
FIRE DISTRICT:	PEMBROKE
TAX PARCEL:	934342591929

MULTIPLE-FAMILY DWELLING (R-8) REGULATIONS	
MIN. LOT AREA:	8,000 SF
MIN. LOT WIDTH:	80 FT
MIN. FRONT YARD (INDUST. FROM ST. R/W):	30 FT
MIN. SIDE YARD:	15 FT
MIN. REAR YARD:	30 FT
MAX. BUILDING HEIGHT:	50 FT
MAX. FREESTANDING SIGN AREA:	15 SF
MAX. FREESTANDING SIGN HEIGHT:	6 FT

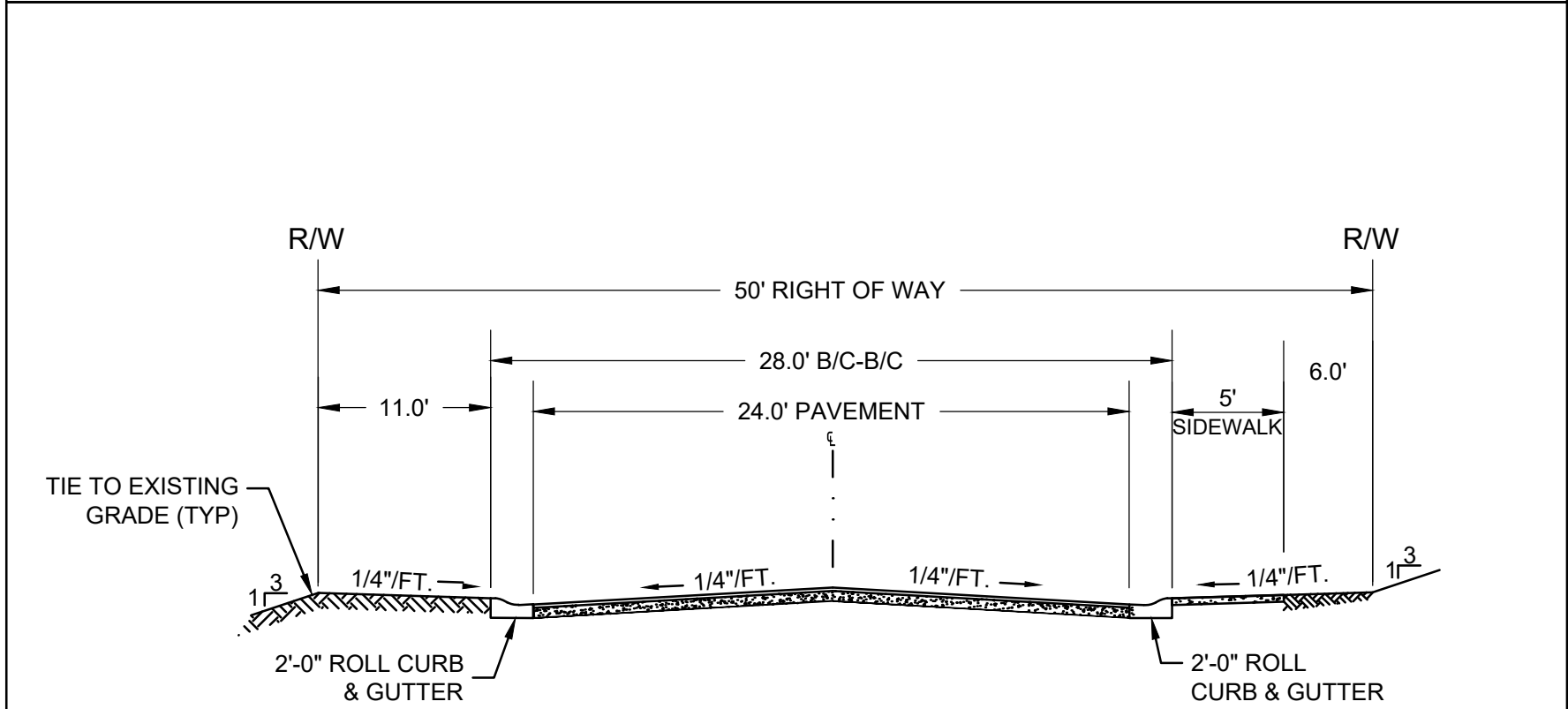
DISTURBED AREA	
RIGHT-OF-WAY BORDER	14.03 ACRES

- GENERAL NOTES**
- THE PRELIMINARY SITE PLAN REPRESENTS A FIRM CONCEPT WITH RESPECT TO THE ARRANGEMENT OF THE PROPOSED BUILDING, PARKING, OPEN SPACE, AND PARCELS, ETC. MINOR CHANGES ARE PERMITTED AS LONG AS THEY CONFORM WITH THE TOWN OF PEMBROKE ORDINANCE. ANY SUCH CHANGES SHALL BE APPROVED BY THE TOWN OF PEMBROKE STAFF.
 - THIS MAP IS NOT A CERTIFIED SURVEY. BOUNDARY & TOPOGRAPHIC INFORMATION PROVIDED BY (SURVEYOR).
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 - CONTRACTOR REQUIRED TO PROVIDE A MINIMUM OF 48-HOURS, NORMAL BUSINESS HOURS MONDAY-FRIDAY, NOTICE TO OWNER AND/OR REPRESENTATIVE PRIOR TO INTERRUPTION OF ANY EXISTING UTILITIES, TO BE UTILIZED.
 - THE CONTRACTOR IS RESPONSIBLE FOR REPAIR AND/OR REPLACEMENT OF ANY UTILITIES DAMAGED DURING CONSTRUCTION.
 - PROPOSED ENTRANCES MUST COMPLY WITH STANDARDS SET BY THE TOWN OF PEMBROKE ORDINANCE AND NCDOT. THE ENTRANCES MAY NOT BE RELOCATED OR RECONFIGURED.
 - THE DEVELOPER WILL BE RESPONSIBLE FOR INSTALLATION OF ALL PROPOSED IMPROVEMENTS AS SHOWN ON APPROVED PLANS.
 - LANDSCAPE AND LIGHTING PLAN WILL COMPLY WITH TOWN OF PEMBROKE ORDINANCE.
 - THE DEVELOPER UNDERSTANDS THAT SUBMITTALS MUST BE MADE AND APPROVALS OBTAINED FROM ALL APPLICABLE PLANNING AND DEVELOPMENT SERVICES DEPARTMENTS PRIOR TO GRADING OR CONSTRUCTION.
 - PARKING, LOADING AND OTHER REQUIREMENTS FOR THE PERMITTED USE AND PLATTED LOT WILL COMPLY WITH THE PARKING REQUIREMENTS OF THE TOWN OF PEMBROKE ZONING ORDINANCE.
 - THIS PROPERTY IS DETERMINED NOT TO BE WITHIN THE 0.2% ANNUAL CHANCE FLOOD PLAIN ACCORDING TO F.I.R.M. MAP # 3710934300K EFF. DATE 12/6/2019.
 - PROPOSED BUILDING HEIGHTS WILL NOT EXCEED (35) FEET.

- CONSTRUCTION NOTES**
- DIMENSIONS ARE SHOWN TO THE CLOSEST FOOT, CONTRACTOR SHALL CONFIRM FINAL CONCRETE & PAVED LAYOUT BASED ON PLAN INTENT. SOME DIMENSIONS MAY VARY DEPENDING ON FINAL SITE LAYOUT.
 - ALL PROPOSED PAVED AREAS AND DRIVES SHALL BE BUILT AND INSTALLED PER NCDOT CURRENT STANDARDS.
 - ALL ASPHALT AREAS ADJACENT INTO EX ASPHALT AREAS SHALL MATCH EX SURFACES AS CLOSE AS POSSIBLE AND SHALL HAVE A SMOOTH TRANSITION BETWEEN THEM.

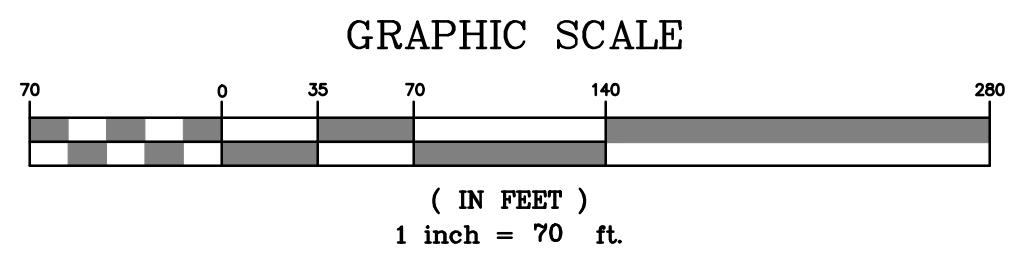
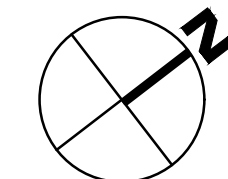


1 TYPICAL ENTRY MEDIAN X-SECTION
NTS

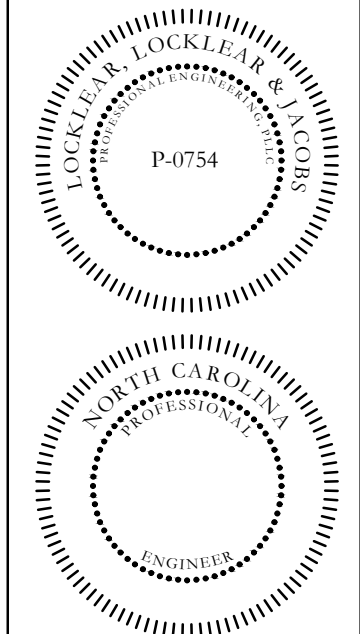
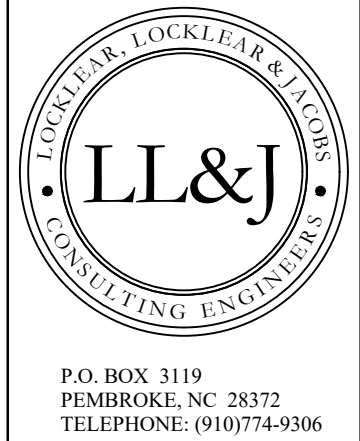


2 TYPICAL HOUSING X-SECTION
NTS

- SIGN LEGEND**
- Ⓐ PROP. VAN ACCESS
 - Ⓑ PROP. NO PARKING ZONE
 - Ⓒ PROP. RESERVED HC PARKING
 - Ⓓ PROP. STOP SIGN



Know what's below.
Call before you dig.



CANDY PARK ROAD SUBDIVISION
621 CANDY PARK ROAD
PEMBROKE, NC 28372

PROJECT INFORMATION:

REV#	DATE	DESCRIPTION
1		
2		
3		
4		
5		

DATE: 1/12/2025
DRAWN BY: *IT*
CHECKED BY: JEL

SHEET TITLE

SITE PLAN

SHEET NUMBER

CS101

PROJECT# 22-06144

ATTACHMENT 22:

Waste Water / Sanitary Sewers and Water Supply

Public Sewer and Water Certifications
and Correspondence

PUBLIC SEWER CERTIFICATION

Project Name: Candy Park Single-Family Homeownership
Proposed No. of Units: New construction up to 31 single-family homes
Address: 14 acres located on Candy Park Road in Pembroke, NC 28372
Part of Robeson County Parcel ID# 934342591929

Closest Intersection or Landmark: Pembroke Senior Villa is located north adjacent

Public sewer infrastructure for the proposed project site is:

☐ **available and adequate** for the proposed project by incorporating an existing ☒ **Gravity Flow System** OR ☐ **Lift Station** OR ☒ requires a **new lift station** or _____.

OR

☐ **NOT available and adequate** for the proposed use. Explain: _____

The *closest* sewer main connection to the proposed project site is a 8 inch (size) main/ line located approximately 25 feet (distance) from the proposed project site. This main/ line is approximately 6 feet deep. The closest main/line is located: along Wiseway Drive, adjoining to the property to be developed.

Additional Comments/Concerns/Conditions: _____

10-6-2025

Date

Tyler Thomas Digitally signed by Tyler Thomas
Date: 2025.10.06 11:43:09 -04'00'

(Official's Signature)

Tyler Thomas

(Official's Name – Print or Type)

Town Manager

(Official's Title)

Administration

(Department Name)

Gievers, Andrea

From: Tyler Thomas <tyler@pembrokenc.gov>
Sent: Monday, October 6, 2025 10:52 AM
To: Gievers, Andrea
Subject: [External] RE: Candy Park Single-Family Homeownership Project - Certification Requested
Attachments: Fire Protection Certification - Candy Park.pdf; Parks and Recreation Certification - Candy Park.pdf; Public Sewer Certification - Candy Park.pdf

CAUTION: External email. Do not click links or open attachments unless verified. Report suspicious emails with the Report Message button located on your Outlook menu bar on the Home tab.

Sorry for the delay.

See attached.

Thanks

From: Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov>
Sent: Friday, September 26, 2025 10:17 AM
To: Tyler Thomas <tyler@pembrokenc.gov>
Subject: FW: Candy Park Single-Family Homeownership Project - Certification Requested

Hi Tyler:

I have attempted to get the attached forms filled out for Candy Park but haven't gotten a response. I was wondering if you can help me. I am not sure if I have the right people below or if you wanted to fill them out. Thank you and let me know if you have any questions.

Director of Parks & Recreation Jarrett Graham - jarrett@pembrokenc.gov
Fire Chief Timothy Ryan Locklear - ryan.locklear@robesoncountync.gov and Ryan@pembrokenc.gov
Town Wastewater Services Director Jason Deese - jason@pembrokenc.gov

Sincerely,

Andrea Gievers

From: Gievers, Andrea
Sent: Monday, September 22, 2025 1:41 PM
To: jason@pembrokenc.gov
Subject: FW: Candy Park Single-Family Homeownership Project - Certification Requested

Hello Jason:

Just checking if you had a chance to complete the attached one-page document on Sewer availability for the Candy Park project. Thanks so much!

Sincerely,

Andrea Gievers

From: Gievers, Andrea
Sent: Friday, September 12, 2025 8:20 AM
To: jason@pembrokenc.gov
Subject: FW: Candy Park Single-Family Homeownership Project - Certification Requested

Hello:

Please let me know if you have any questions in completing the attached for the **Candy Park Single-Family Homeownership Project** located on approximately 14 acres on Candy Park Road in Pembroke, Robeson County, NC 28372. Thanks, and have a nice day.

Sincerely,

Andrea Gievers

From: Gievers, Andrea
Sent: Tuesday, August 19, 2025 12:25 PM
To: jason@pembrokenc.gov
Subject: Candy Park Single-Family Homeownership Project - Certification Requested

Hello:

Please **complete and return** the attached Sewer Certification for the **Candy Park Single-Family Homeownership** located on approximately 14 acres on Candy Park Road in Pembroke, Robeson County, NC 28372. The North Carolina Office of Recovery and Resiliency (NCORR) as a recipient of Community Development Block Grant – Mitigation (CDBG-MIT) funds from the United States Department of Housing and Urban Development (HUD) is considering funding this proposed affordable housing project. The Candy Park Single-Family Homeownership Project (proposed project) involves new construction of up to 31 affordable single-family homes with paved road access, retention pond, landscaping, temporary sewer lift station, and associated infrastructure on an approximately 14-acre site to be known as the Fire Town Village. If you have any questions or require additional information regarding this request, please feel free to contact Andrea Gievers at (845) 682-1700 or via email at Andrea.L.Gievers@Rebuild.NC.gov. Thank you for your time and assistance.

Sincerely,

Andrea

Andrea Gievers, JD, MSEL, ERM
Environmental SME
Community Development
NC Office of Recovery and Resiliency
Andrea.L.Gievers@Rebuild.NC.Gov
(845) 682-1700

PUBLIC WATER CERTIFICATION

Project Name: Candy Park Single-Family Homeownership
Proposed No. of Units: New construction up to 31 single-family homes
Address: 14 acres located on Candy Park Road in Pembroke, NC 28372
Part of Robeson County Parcel ID# 934342591929

Closest Intersection or Landmark: Pembroke Senior Village is located north adjacent

A public water supply for the proposed project site is:

☒ **available and adequate** for the proposed use.

OR

☐ **NOT available and adequate** for the proposed use. Explain: _____

The *closest* water main connection to the proposed project site is a 6 inch (size) main/ line located approximately 25 feet (distance) from the proposed project site. The closest main/line is *located:* at the intersection of Candy Park Rd. and Forefather's Drive.

Additional Comments/Concerns/Conditions: _____

9-15-2025

Date

(Official's Signature)

Tyler Thomas

(Official's Name – Print or Type)

Town Manager

(Official's Title)

Administration

(Department Name)

Gievers, Andrea

From: Tyler Thomas <tyler@pembrokenc.gov>
Sent: Monday, September 15, 2025 11:17 AM
To: Joann Strickland; Gievers, Andrea
Subject: [External] RE: Candy Park Single-Family Homeownership Project - Certification Requested
Attachments: Public Water Certification 31 SF Homes Candy Park.pdf
Follow Up Flag: Follow up
Flag Status: Flagged

CAUTION: External email. Do not click links or open attachments unless verified. Report suspicious emails with the Report Message button located on your Outlook menu bar on the Home tab.

Please see attached.

Thanks

From: Joann Strickland <joann@pembrokenc.gov>
Sent: Friday, September 12, 2025 9:28 AM
To: Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov>
Cc: Tyler Thomas <tyler@pembrokenc.gov>
Subject: RE: Candy Park Single-Family Homeownership Project - Certification Requested

Andrea,

I forwarded this to the Town Manager Tyler Thomas.

Thanks,



JoAnn Strickland
Town of Pembroke
PO Box 866
Pembroke NC 28372
910-521-9758
joann@pembrokenc.gov

From: Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov>
Sent: Friday, September 12, 2025 9:18 AM
To: Joann Strickland <joann@pembrokenc.gov>
Subject: FW: Candy Park Single-Family Homeownership Project - Certification Requested

Hello:

Please let me know if you have any questions in completing the attached for the **Candy Park Single-Family Homeownership Project** located on approximately 14 acres on Candy Park Road in Pembroke, Robeson County, NC 28372. Thanks, and have a nice day.

Sincerely,

Andrea Gievers

From: Gievers, Andrea

Sent: Tuesday, August 19, 2025 12:26 PM

To: joann@pembrokenc.gov

Subject: Candy Park Single-Family Homeownership Project - Certification Requested

Hello:

Please **complete and return** the attached Water Certification for the **Candy Park Single-Family Homeownership** located on approximately 14 acres on Candy Park Road in Pembroke, Robeson County, NC 28372. The North Carolina Office of Recovery and Resiliency (NCORR) as a recipient of Community Development Block Grant – Mitigation (CDBG-MIT) funds from the United States Department of Housing and Urban Development (HUD) is considering funding this proposed affordable housing project. The Candy Park Single-Family Homeownership Project (proposed project) involves new construction of up to 31 affordable single-family homes with paved road access, retention pond, landscaping, temporary sewer lift station, and associated infrastructure on an approximately 14-acre site to be known as the Fire Town Village. If you have any questions or require additional information regarding this request, please feel free to contact Andrea Gievers at (845) 682-1700 or via email at Andrea.L.Gievers@Rebuild.NC.gov. Thank you for your time and assistance.

Sincerely,

Andrea

Andrea Gievers, JD, MSEL, ERM

Environmental SME

Community Development

NC Office of Recovery and Resiliency

Andrea.L.Gievers@Rebuild.NC.Gov

(845) 682-1700

Email correspondence to and from this address may be subject to the North Carolina Public Records Law and may be disclosed to third parties by an authorized state official.

ATTACHMENT 1:

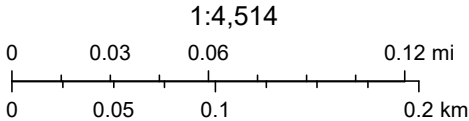
Proposed Project Location Maps and Preliminary Site Plans

Candy Park - Aerial Map



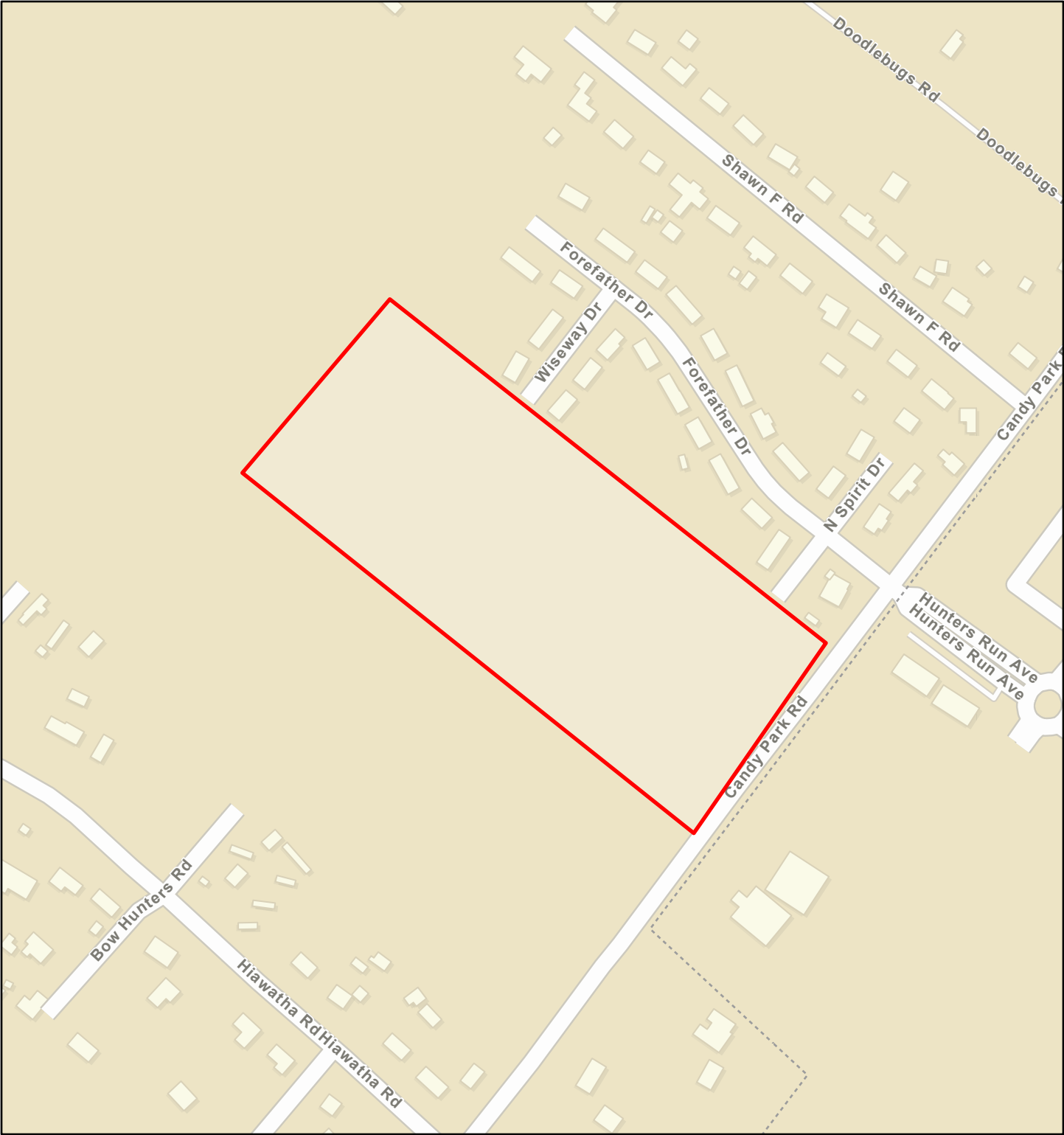
July 17, 2025

 Candy Park



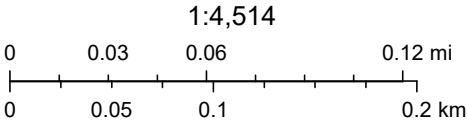
Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community, Maxar

Candy Park - Street Map



July 17, 2025

 Candy Park



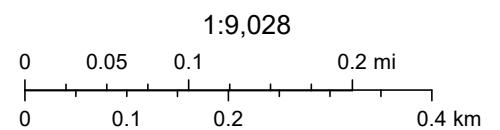
Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community

Candy Park - Topographic Map

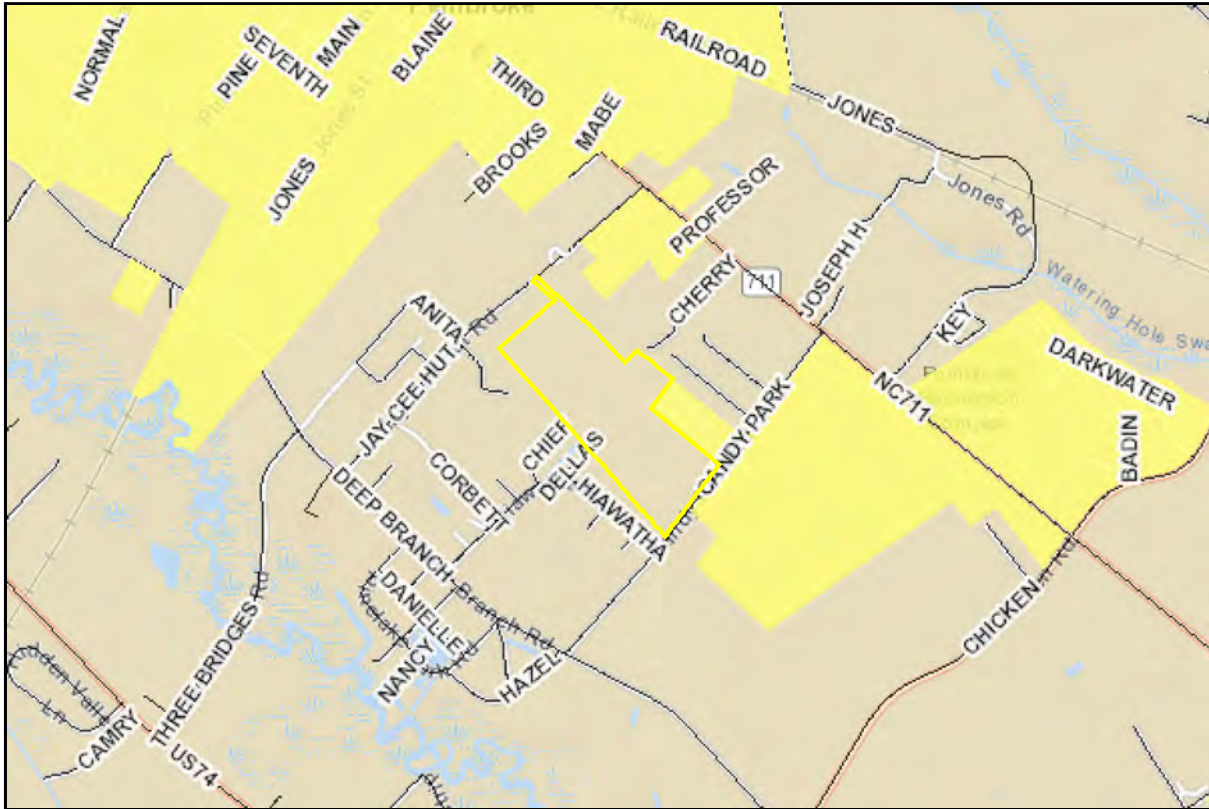


July 17, 2025

 Candy Park



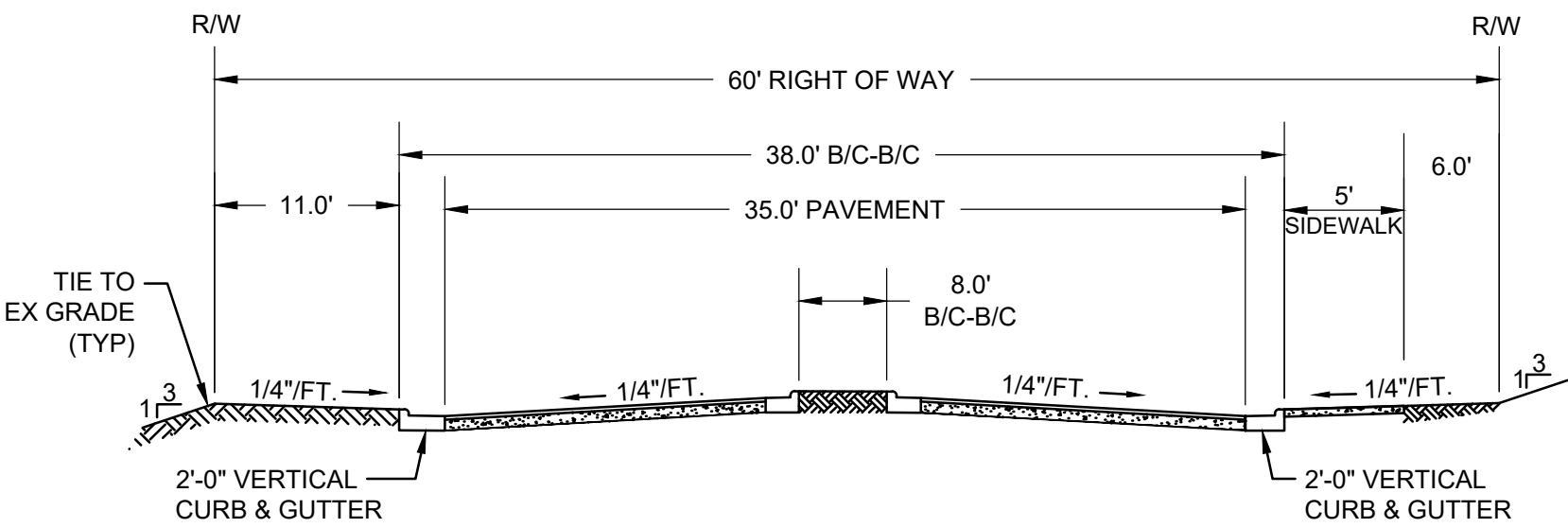
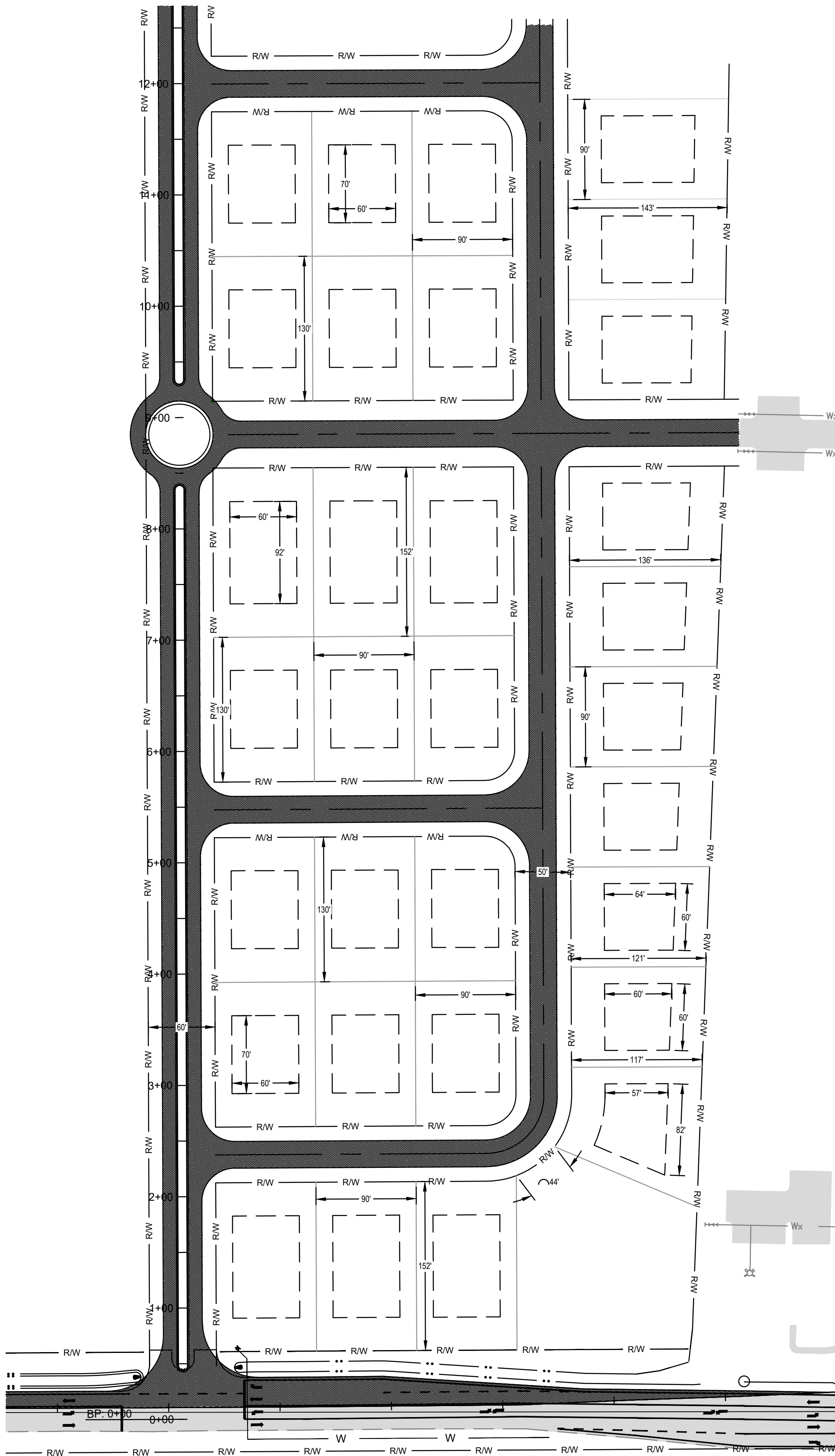
County of Robeson, NC



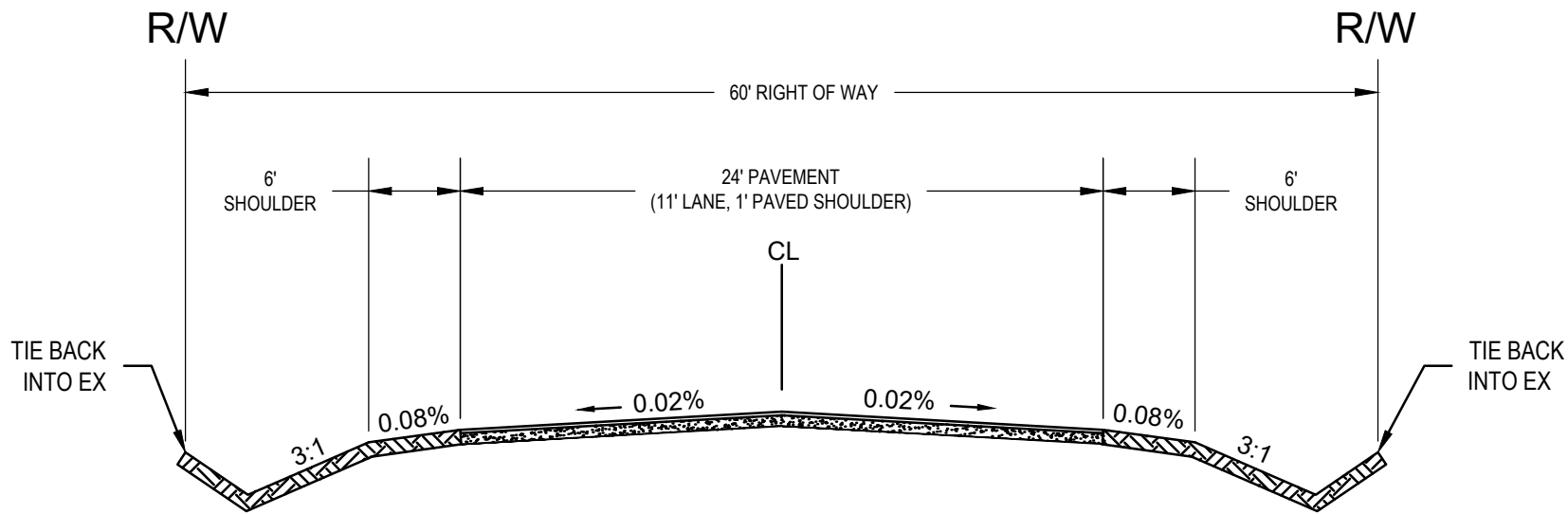
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DEEDEDACRES	81.03
OWNERTYPE	Private
STATUS	null
OLDMAPNO	1416-01-001
NUMMOD	null
LOT	null
NBHD_CODE	000000
TAX_YEAR	2025
PAR_CODE	
MAP	9343
SUBMAP	
BLOCK	43
PARCEL	6033
SUBPARCEL	00
PHYLOCAT	54586
CITYCODE	PEMB
ROUTENUM	0
OWNERID	1095534
CUROWNID	1095534

OWNAM1	LUMBEE TRIBE OF NORTH CAROLINA
OWNAM2	
OWNAM3	
OWADR1	6984 NC HWY 711
OWADR2	
OWADR3	
OWADR4	
OWCITY	PEMBROKE
OWSTATE	NC
OWZIP	28372-2709
STNUM	0
STSUFFIX	
STDIR	
STNAME	CANDY PARK
STTYPE	RD
STDIRSUF	
UNITNO	
DEEDACRE	81.03
MAPACRE	81.03
DISTCODE	32
TOWNCODE	14
PARDESC3	
PARDESC1	C-00
NBHCLASS	
NBHCODE	14001
EXEMCODE	
DEEDBOOK	null
DEEDPAGE	null
DEEDYEAR	null
PLATBOOK	null
PLATPAGE	null
DATESOLD	null
LEGDESC1	W/S SR 1553 & S NC HWY711
LEGDESC2	
LEGDESC3	PIN 9343 42 5919 29
PARDESC4	
GROUPPAR	934343603300
REQREVIEW	
PHYSTRADR	CANDY PARK RD
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AREACODE	1
LNDASVCUR	734400
IMPASVCUR	0
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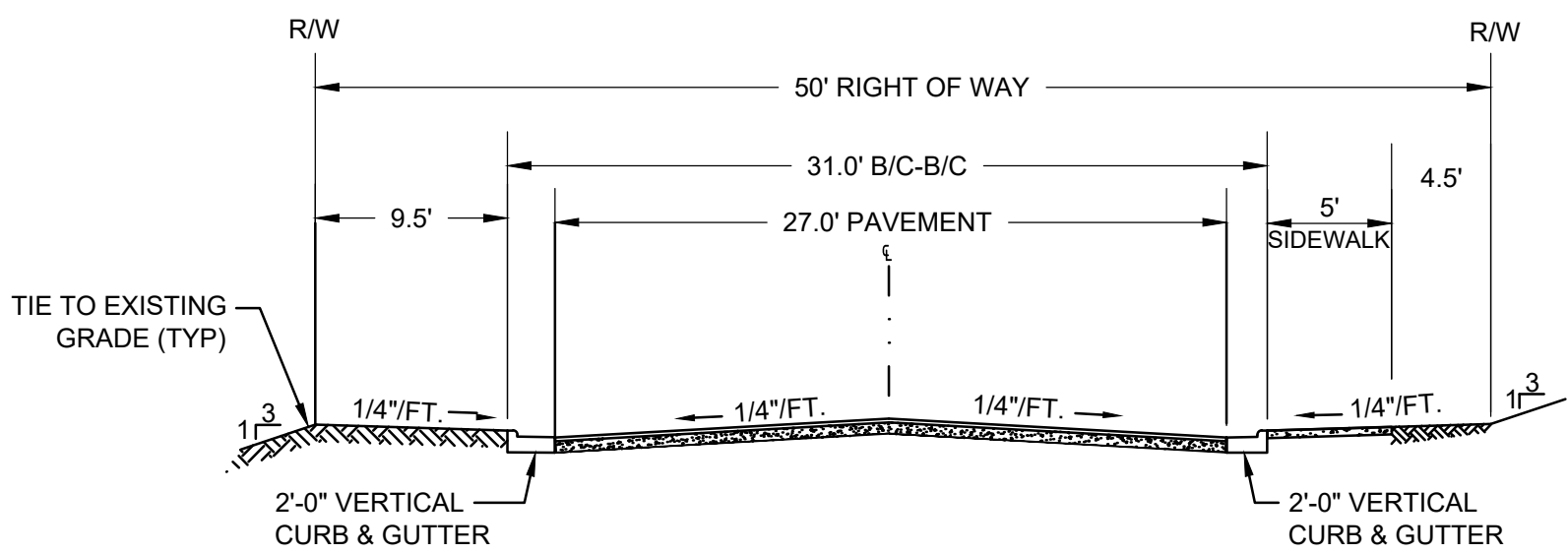
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SALEINST	null
DEEDSTMP	null



1 TYPICAL ENTRY MEDIAN X-SECTION
NTS



2 TYPICAL ROAD/STREET X-SECTION
NTS



3 TYPICAL HOUSING X-SECTION
NTS

- SIGN LEGEND**
- Ⓐ PROP. VAN ACCESS
 - Ⓑ PROP. NO PARKING ZONE
 - Ⓒ PROP. RESERVED HC PARKING
 - Ⓓ PROP. STOP SIGN

DEVELOPMENT DATA

TOTAL ACREAGE: ## ACRES
EXISTING ZONING: R-8
EXISTING USE: VACANT
COUNTY: ROBESON
TOWNSHIP: PEMBROKE
FIRE DISTRICT: PEMBROKE
TAX PARCEL: #####

MULTIPLE-FAMILY DWELLING (R-8) REGULATIONS

MIN. LOT AREA: 8,000 SF
MIN. LOT WIDTH: 80 FT
MIN. FRONT YARD (INDUST. FROM ST. R/W): 30 FT
MIN. SIDE YARD: 15 FT
MIN. REAR YARD: 30 FT
MAX. BUILDING HEIGHT: 50 FT
MAX. FREESTANDING SIGN AREA: 15 SF
MAX. FREESTANDING SIGN HEIGHT: 6 FT

BUILDING DATA

PROP. TOTAL BUILDING GROSS SF: #### SF
END USE DISTRICT: (USE)
END USE: (USE)

PARKING DATA

MIN. PARKING FOR USE: ## SPACE/ ## SF
TOTAL REQUIRED: ## SPACES
H/C REQUIRED: 1 SPACE/ 25 PARKING SPACES
MIN. REQUIRED: ##

PROP. PARKING: ## SPACES
PROP. H/C PARKING: ## SPACES
TOTAL PARKING PROVIDED: ## SPACES

NOTE: ALL PARKING SPACES OTHER THAN H/C SHALL BE A MINIMUM OF 9-FT IN WIDTH AND **19**-FT IN LENGTH.

GENERAL NOTES:

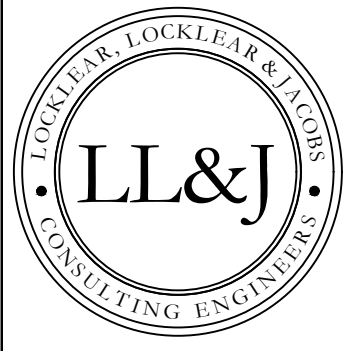
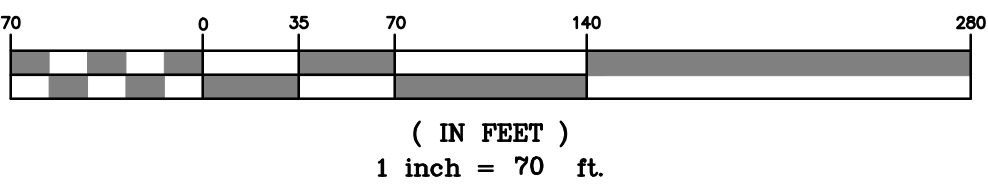
- THE PRELIMINARY SITE PLAN REPRESENTS A FIRM CONCEPT WITH RESPECT TO THE ARRANGEMENT OF THE PROPOSED BUILDING, PARKING, OPEN SPACE, AND PARCELS, ETC. MINOR CHANGES ARE PERMITTED AS LONG AS THEY CONFORM WITH THE (COUNTY) COUNTY ORDINANCE. ANY SUCH CHANGES SHALL BE APPROVED BY (COUNTY) COUNTY STAFF.
- THIS MAP IS NOT A CERTIFIED SURVEY. BOUNDARY & TOPOGRAPHIC INFORMATION PROVIDED BY (SURVEYOR).
- THE UTILITIES SHOWN ARE FOR THE CONTRACTOR'S CONVENIENCE ONLY. THERE MAY BE OTHER UTILITIES NOT SHOWN ON THIS PLAN. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR THE LOCATIONS SHOWN THE CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL EXISTING UTILITIES PRIOR TO COMMENCEMENT OF CONSTRUCTION. CONFLICTS BETWEEN EXISTING UTILITIES AND PROPOSED EXCAVATION SHALL BE REPORTED TO THE ENGINEER IMMEDIATELY.
- CONTRACTOR REQUIRED TO PROVIDE A MINIMUM OF 48-HOURS, NORMAL BUSINESS HOURS MONDAY-FRIDAY, NOTICE TO OWNER AND/OR REPRESENTATIVE PRIOR TO INTERRUPTION OF ANY EXISTING UTILITIES, TO BE UTILIZED.
- THE CONTRACTOR IS RESPONSIBLE FOR REPAIR AND/OR REPLACEMENT OF ANY UTILITIES DAMAGED DURING CONSTRUCTION.
- PROPOSED ENTRANCES MUST COMPLY WITH STANDARDS SET BY THE CITY/TOWN OF (CITY/TOWN) ORDINANCE AND NCDOT. THE ENTRANCES MAY NOT BE RELOCATED OR RECONFIGURED.
- THE DEVELOPER WILL BE RESPONSIBLE FOR INSTALLATION OF ALL PROPOSED IMPROVEMENTS AS SHOWN ON APPROVED PLANS.
- LANDSCAPE AND LIGHTING PLAN WILL COMPLY WITH CITY/TOWN OF (CITY/TOWN) ORDINANCE.
- THE DEVELOPER UNDERSTANDS THAT SUBMITTALS MUST BE MADE AND APPROVALS OBTAINED FROM ALL APPLICABLE PLANNING AND DEVELOPMENT SERVICES DEPARTMENTS PRIOR TO GRADING OR CONSTRUCTION.
- PARKING, LOADING AND OTHER REQUIREMENTS FOR THE PERMITTED USE AND PLATTED LOT WILL COMPLY WITH THE PARKING REQUIREMENTS OF THE CITY/TOWN OF (CITY/TOWN) ZONING ORDINANCE.
- THIS PROPERTY IS DETERMINED NOT TO BE WITHIN THE 0.2% ANNUAL CHANCE FLOOD PLAIN ACCORDING TO F.I.R.M. MAP # 3720030100J EFF. DATE 1/19/2005.
- PROPOSED BUILDING HEIGHTS WILL NOT EXCEED (35) FEET.

CONSTRUCTION NOTES

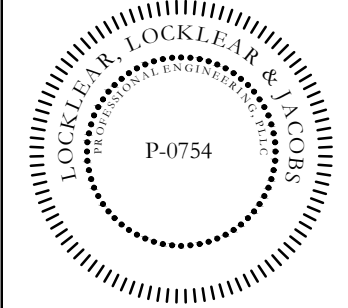
- DIMENSIONS ARE SHOWN TO THE CLOSEST FOOT, CONTRACTOR SHALL CONFIRM FINAL CONCRETE & PAVED LAYOUT BASED ON PLAN INTENT. SOME DIMENSIONS MAY VARY DEPENDING ON FINAL SITE LAYOUT.
- ALL PROPOSED PAVED AREAS AND DRIVES SHALL BE BUILT AND INSTALLED PER NCDOT CURRENT STANDARDS.
- ALL ASPHALT AREAS ADJACENT INTO EX ASPHALT AREAS SHALL MATCH EX SURFACES AS CLOSE AS POSSIBLE AND SHALL HAVE A SMOOTH TRANSITION BETWEEN THEM.

SITE ITEM		
SYM.	ITEM	REFERENCE / NOTES
(A)	(STRUCTURE INFO)	##
(B)	(STRUCTURE INFO)	##
(C)	(STRUCTURE INFO)	##
(1)	(STRUCTURE INFO)	##
(2)	(STRUCTURE INFO)	##
(3)	(STRUCTURE INFO)	##

GRAPHIC SCALE



P.O. BOX 3119
PEMBROKE, NC 28372
TELEPHONE: (910)774-9306



CANDY PARK ROAD SUBDIVISION
621 CANDY PARK ROAD
PEMBROKE, NC 28372

PROJECT INFORMATION:

REV#	DATE	DESCRIPTION
1	1/12/2025	DATE: 1/12/2025
2	1/12/2025	DRAWN BY: *IT*
3	1/12/2025	CHECKED BY: JEL
4	1/12/2025	SHEET TITLE
5	1/12/2025	SHEET NUMBER

SITE PLAN

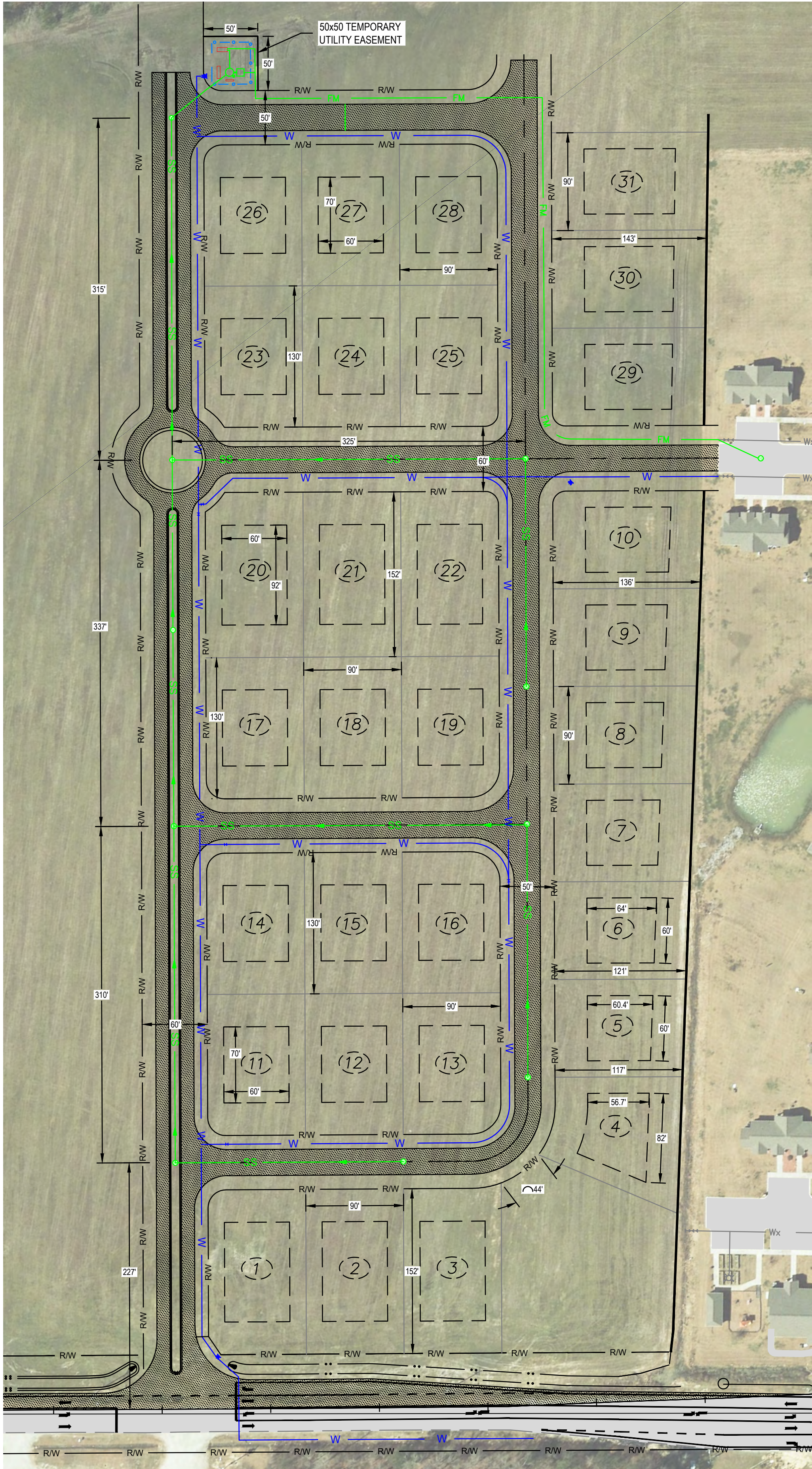
SHEET NUMBER

CS101

PROJECT# 22-06144



Know what's below.
Call before you dig.



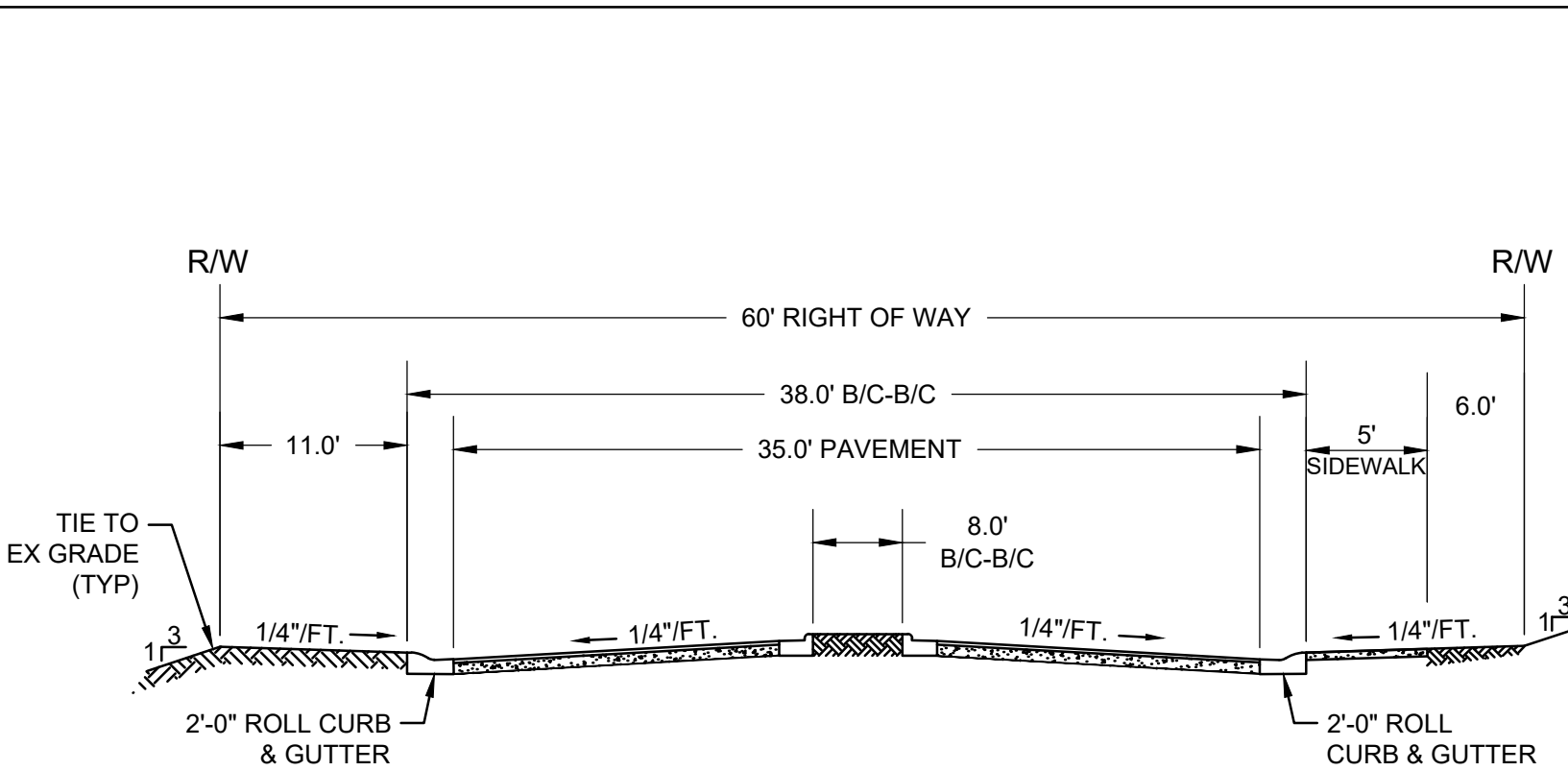
DEVELOPMENT DATA	
TOTAL ACREAGE:	81.03 ACRES
EXISTING ZONING:	R-8
EXISTING USE:	VACANT
COUNTY:	ROBESON
TOWNSHIP:	PEMBROKE
FIRE DISTRICT:	PEMBROKE
TAX PARCEL:	934342591929

MULTIPLE-FAMILY DWELLING (R-8) REGULATIONS	
MIN. LOT AREA:	8,000 SF
MIN. LOT WIDTH:	80 FT
MIN. FRONT YARD (INDUST. FROM ST. R/W):	30 FT
MIN. SIDE YARD:	15 FT
MIN. REAR YARD:	30 FT
MAX. BUILDING HEIGHT:	50 FT
MAX. FREESTANDING SIGN AREA:	15 SF
MAX. FREESTANDING SIGN HEIGHT:	6 FT

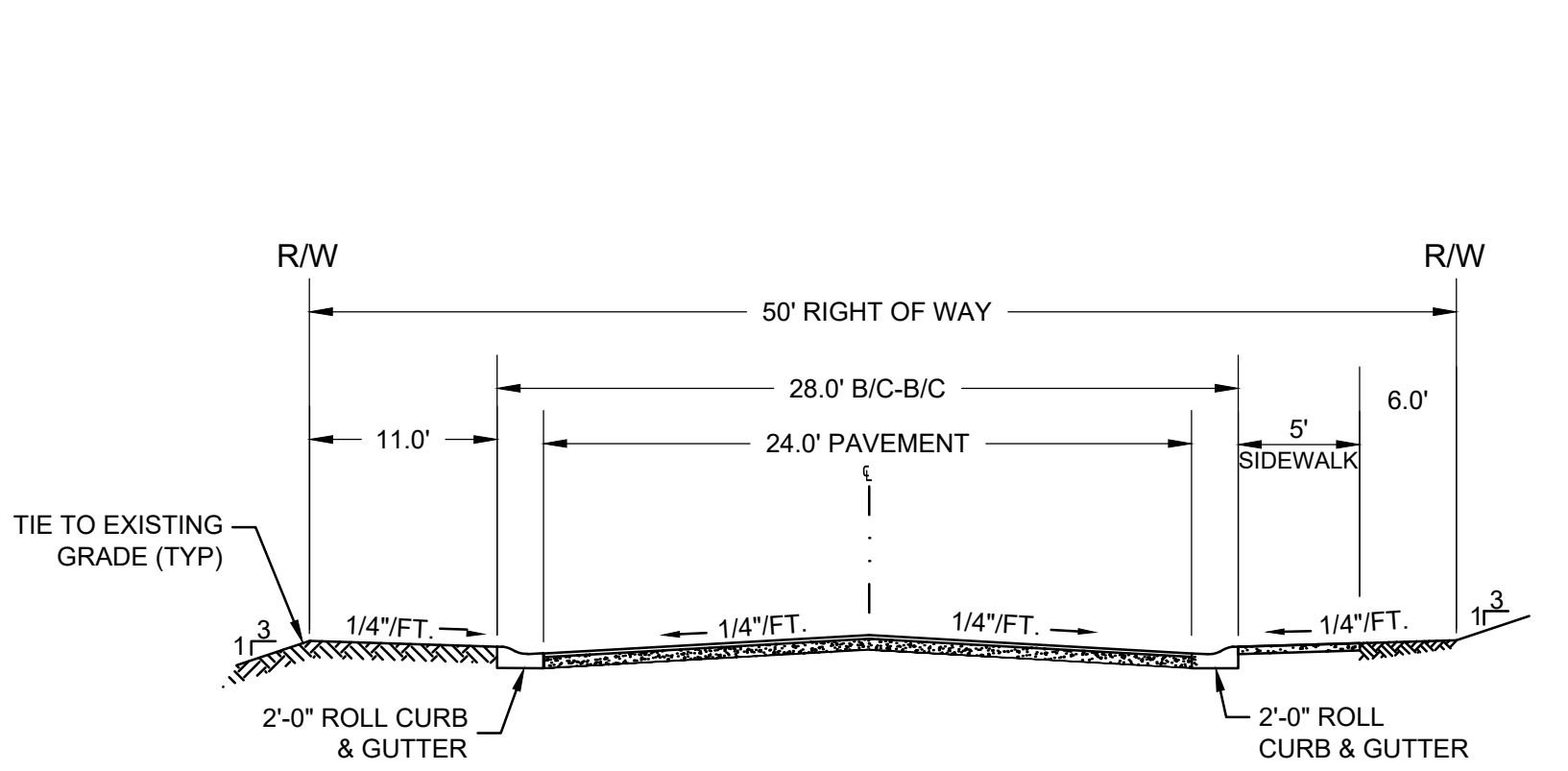
DISTURBED AREA	
RIGHT-OF-WAY BORDER	14.03 ACRES

- GENERAL NOTES**
- THE PRELIMINARY SITE PLAN REPRESENTS A FIRM CONCEPT WITH RESPECT TO THE ARRANGEMENT OF THE PROPOSED BUILDING, PARKING, OPEN SPACE, AND PARCELS, ETC. MINOR CHANGES ARE PERMITTED AS LONG AS THEY CONFORM WITH THE TOWN OF PEMBROKE ORDINANCE. ANY SUCH CHANGES SHALL BE APPROVED BY THE TOWN OF PEMBROKE STAFF.
 - THIS MAP IS NOT A CERTIFIED SURVEY. BOUNDARY & TOPOGRAPHIC INFORMATION PROVIDED BY (SURVEYOR).
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 - CONTRACTOR REQUIRED TO PROVIDE A MINIMUM OF 48-HOURS, NORMAL BUSINESS HOURS MONDAY-FRIDAY, NOTICE TO OWNER AND/OR REPRESENTATIVE PRIOR TO INTERRUPTION OF ANY EXISTING UTILITIES, TO BE UTILIZED.
 - THE CONTRACTOR IS RESPONSIBLE FOR REPAIR AND/OR REPLACEMENT OF ANY UTILITIES DAMAGED DURING CONSTRUCTION.
 - PROPOSED ENTRANCES MUST COMPLY WITH STANDARDS SET BY THE TOWN OF PEMBROKE ORDINANCE AND NCDOT. THE ENTRANCES MAY NOT BE RELOCATED OR RECONFIGURED.
 - THE DEVELOPER WILL BE RESPONSIBLE FOR INSTALLATION OF ALL PROPOSED IMPROVEMENTS AS SHOWN ON APPROVED PLANS.
 - LANDSCAPE AND LIGHTING PLAN WILL COMPLY WITH TOWN OF PEMBROKE ORDINANCE.
 - THE DEVELOPER UNDERSTANDS THAT SUBMITTALS MUST BE MADE AND APPROVALS OBTAINED FROM ALL APPLICABLE PLANNING AND DEVELOPMENT SERVICES DEPARTMENTS PRIOR TO GRADING OR CONSTRUCTION.
 - PARKING, LOADING AND OTHER REQUIREMENTS FOR THE PERMITTED USE AND PLATTED LOT WILL COMPLY WITH THE PARKING REQUIREMENTS OF THE TOWN OF PEMBROKE ZONING ORDINANCE.
 - THIS PROPERTY IS DETERMINED NOT TO BE WITHIN THE 0.2% ANNUAL CHANCE FLOOD PLAIN ACCORDING TO F.I.R.M. MAP # 3710934300K EFF. DATE 12/6/2019.
 - PROPOSED BUILDING HEIGHTS WILL NOT EXCEED (35) FEET.

- CONSTRUCTION NOTES**
- DIMENSIONS ARE SHOWN TO THE CLOSEST FOOT, CONTRACTOR SHALL CONFIRM FINAL CONCRETE & PAVED LAYOUT BASED ON PLAN INTENT. SOME DIMENSIONS MAY VARY DEPENDING ON FINAL SITE LAYOUT.
 - ALL PROPOSED PAVED AREAS AND DRIVES SHALL BE BUILT AND INSTALLED PER NCDOT CURRENT STANDARDS.
 - ALL ASPHALT AREAS ADJACENT INTO EX ASPHALT AREAS SHALL MATCH EX SURFACES AS CLOSE AS POSSIBLE AND SHALL HAVE A SMOOTH TRANSITION BETWEEN THEM.

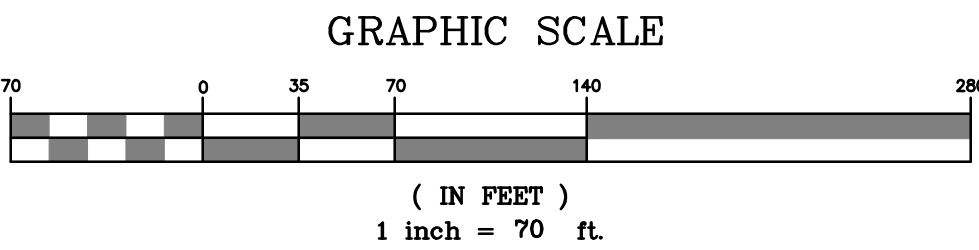
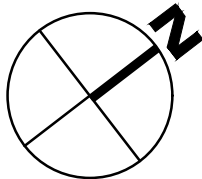


1 TYPICAL ENTRY MEDIAN X-SECTION
NTS

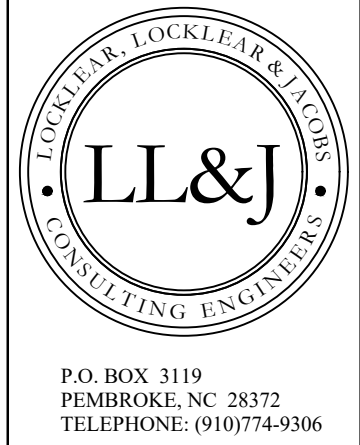


2 TYPICAL HOUSING X-SECTION
NTS

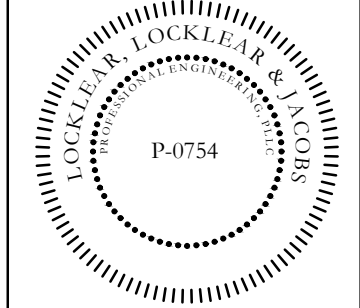
- SIGN LEGEND**
- Ⓐ PROP. VAN ACCESS
 - Ⓑ PROP. NO PARKING ZONE
 - Ⓒ PROP. RESERVED HC PARKING
 - Ⓓ PROP. STOP SIGN



Know what's below.
Call before you dig.



P.O. BOX 3119
PEMBROKE, NC 28372
TELEPHONE: (910)774-9306



CANDY PARK ROAD SUBDIVISION
621 CANDY PARK ROAD
PEMBROKE, NC 28372

PROJECT INFORMATION:

REV#	DATE	DESCRIPTION
1		
2		
3		
4		
5		

DATE: 1/12/2025
DRAWN BY: *IT*
CHECKED BY: JEL
SHEET TITLE

SITE PLAN

SHEET NUMBER
CS101
PROJECT# 22-06144

ATTACHMENT 23:

Public Safety – Police, Fire and Emergency Medical

Law Enforcement, Fire Protection and
Emergency Medical Services Certifications and
Correspondence

LAW ENFORCEMENT CERTIFICATION

Project Name: Candy Park Single-Family Homeownership
Proposed No. of Units: New construction of up to 31 single-family homes
Address: 14 acres located on Candy Park Road in Pembroke, NC 28372
Part of Robeson County Parcel ID# 934342591929
Closest Intersection or Landmark: Pembroke Senior Village is located north adjacent

Adequate and appropriate Law Enforcement Services for the proposed project are:

☒ **available** for the proposed project *and/or* ☒ will **NOT** be **adversely affected** by the proposed project. The estimated average response time of 3-5 minutes falls within the average community response time of 3-5 minutes.

OR

☐ **NOT** available for the proposed project *and/or* ☐ will be **adversely affected** by the proposed project. Explain: _____

Law Enforcement Service providers that serve the proposed project area include:

Pembroke Police Department, UNC Pembroke Police + Public Safety, Robeson County Sheriff's Office, NCSHP, NCDMV, NCALE, NCSBI (Federal Level) FBI, ATF, DEA, U.S. Marshals Service, HSI / ICE

Additional Comments/Concerns/Conditions: Would recommend site building security while the units are being built since the location is on the edge of the city/town limits.

09/17/2025

Date



(Official's Signature)

Adrian Hunt

(Official's Name – Print or Type)

Chief of Police

(Official's Title)

Pembroke Police Department

(Department Name)

Gievers, Andrea

From: Adrian Hunt <Adrian@pembrokenc.gov>
Sent: Thursday, September 18, 2025 3:46 PM
To: Gievers, Andrea
Subject: [External] RE: Candy Park Single-Family Homeownership Project - Certification Requested
Attachments: Law Enforcement Certification.pdf

CAUTION: External email. Do not click links or open attachments unless verified. Report suspicious emails with the Report Message button located on your Outlook menu bar on the Home tab.

See Attachment.

Thanks,
Chief Adrian Hunt
Pembroke Police Department

From: Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov>
Sent: Friday, September 12, 2025 9:04 AM
To: Adrian Hunt <Adrian@pembrokenc.gov>
Subject: FW: Candy Park Single-Family Homeownership Project - Certification Requested

Hello:

Please let me know if you have any questions in completing the attached for the **Candy Park Single-Family Homeownership** located on approximately 14 acres on Candy Park Road in Pembroke, Robeson County, NC 28372. Thanks, and have a nice day.

Sincerely,

Andrea Gievers

From: Gievers, Andrea
Sent: Tuesday, August 19, 2025 3:22 PM
To: 'adrian@pembrokenc.gov' <adrian@pembrokenc.gov>
Subject: Candy Park Single-Family Homeownership Project - Certification Requested

Hello Chief:

Please **complete and return** the attached Law Enforcement Certification for the **Candy Park Single-Family Homeownership** located on approximately 14 acres on Candy Park Road in Pembroke, Robeson County, NC 28372. The North Carolina Office of Recovery and Resiliency (NCORR) as a recipient of Community Development Block Grant – Mitigation (CDBG-MIT) funds from the United States Department of Housing and Urban Development (HUD) is considering funding this proposed affordable housing project. The Candy Park Single-Family Homeownership Project (proposed project) involves new construction of up to 31 affordable single-family homes with paved road access, retention pond, landscaping, temporary sewer lift station, and associated infrastructure on an approximately 14-acre site to be known as the Fire Town Village. If you have any questions or require additional information regarding this request, please feel free to contact Andrea Gievers at (845) 682-1700 or via email at Andrea.L.Gievers@Rebuild.NC.gov. Thank you for your time and assistance.

Sincerely,

Andrea

Andrea Gievers, JD, MSEL, ERM
Environmental SME
Community Development
NC Office of Recovery and Resiliency
Andrea.L.Gievers@Rebuild.NC.Gov
(845) 682-1700

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LAW ENFORCEMENT CERTIFICATION

Project Name: Candy Park Single-Family Homeownership
Proposed No. of Units: New construction of up to 31 single-family homes
Address: 14 acres located on Candy Park Road in Pembroke, NC 28372
Part of Robeson County Parcel ID# 934342591929
Closest Intersection or Landmark: Pembroke Senior Village is located north adjacent

Adequate and appropriate Law Enforcement Services for the proposed project are:

☒ **available** for the proposed project *and/or* ☐ will **NOT** be **adversely affected** by the proposed project. The estimated average response time of 20 minutes falls within the average community response time of 20 minutes.

OR

☐ **NOT** **available** for the proposed project *and/or* ☐ will be **adversely affected** by the proposed project. Explain: _____

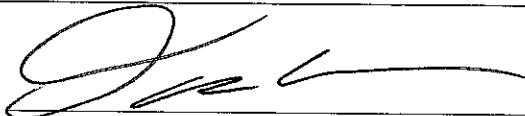
Law Enforcement Service providers that serve the proposed project area include:

Robeson County Sheriff's Office

Additional Comments/Concerns/Conditions: _____

8-26-2025

Date



(Official's Signature)

Damien McLean

(Official's Name – Print or Type)

Chief Deputy

(Official's Title)

Robeson County Sheriff's Office
(Department Name)

Gievers, Andrea

From: Damien McLean <damien.mclean@robesoncountysnc.gov>
Sent: Tuesday, August 26, 2025 8:29 AM
To: Gievers, Andrea
Subject: [External] Candy Park Information
Attachments: sharp.remote@co.robeson.nc.us_20250826_092600.pdf

You don't often get email from damien.mclean@robesoncountysnc.gov. [Learn why this is important](#)

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I have attached the requested information. Please let me know if you need anything else. Thanks.

Chief Deputy Damien McLean
Robeson County Sheriff's Office
Phone: 910-671-3107
damien.mclean@robesoncountysnc.gov

**“Correction isn’t rejection — it’s redirection.
If pride keeps you offended, it will also keep you stuck.
Humility is the path to wisdom.” -Unknown-**

**“Pressure is not always Punishment, it can also be Positioning”
-Unknown-**



Gievers, Andrea

From: Gievers, Andrea
Sent: Tuesday, August 19, 2025 12:28 PM
To: sheriff@robesoncoso.org
Subject: Candy Park Single-Family Homeownership Project - Certification Requested
Attachments: Candy Park Project Location Maps and Preliminary Site Plans.pdf; Law Enforcement Certification - Candy Park.pdf

Follow Up Flag: Follow up
Flag Status: Completed

Hello:

Please **complete and return** the attached Law Enforcement Certification for the **Candy Park Single-Family Homeownership** located on approximately 14 acres on Candy Park Road in Pembroke, Robeson County, NC 28372. The North Carolina Office of Recovery and Resiliency (NCORR) as a recipient of Community Development Block Grant – Mitigation (CDBG-MIT) funds from the United States Department of Housing and Urban Development (HUD) is considering funding this proposed affordable housing project. The Candy Park Single-Family Homeownership Project (proposed project) involves new construction of up to 31 affordable single-family homes with paved road access, retention pond, landscaping, temporary sewer lift station, and associated infrastructure on an approximately 14-acre site to be known as the Fire Town Village. If you have any questions or require additional information regarding this request, please feel free to contact Andrea Gievers at (845) 682-1700 or via email at Andrea.L.Gievers@Rebuild.NC.gov. Thank you for your time and assistance.

Sincerely,

Andrea

Andrea Gievers, JD, MSEL, ERM
Environmental SME
Community Development
NC Office of Recovery and Resiliency
Andrea.L.Gievers@Rebuild.NC.Gov
(845) 682-1700

FIRE PROTECTION CERTIFICATION

Project Name: Candy Park Single-Family Homeownership
Proposed No. of Units: New construction of up to 31 single-family homes
Address: 14 acres located on Candy Park Road in Pembroke, NC 28372
Part of Robeson County Parcel ID #934342591929
Closest Intersection or Landmark: Pembroke Senior Village is located north adjacent

Adequate and appropriate Fire Protection Services for the proposed project are:

☒ **available** for the proposed project *and/or* ☒ will **NOT** be **adversely affected** by the proposed project. The estimated average response time of 7 minutes falls within the average community response time of 14 minutes.

OR

☐ **NOT** available for the proposed project *and/or* ☐ will be **adversely affected** by the proposed project. Explain: _____

Fire Protection Services *providers that serve* the proposed project area include:

Deep Branch FIRE/RESCUE

Additional Comments/Concerns/Conditions: _____

9/24/2025

Date

Justin Hunt
(Official's Signature)

Justin Hunt
(Official's Name – Print or Type)

Robeson County Emergency Management Director/Fire Marshal

(Official's Title)

Robeson County Fire Marshal Office

(Department Name)

Gievers, Andrea

From: Justin Hunt <justin.hunt@robesoncountync.gov>
Sent: Wednesday, September 24, 2025 12:52 PM
To: Gievers, Andrea
Subject: [External] Re: Candy Park Single-Family Homeownership Project - Certification Requested
Attachments: Fire Protection Certification - Candy Park.pdf

CAUTION: External email. Do not click links or open attachments unless verified. Report suspicious emails with the Report Message button located on your Outlook menu bar on the Home tab.

Good afternoon. Please see the attachment for the Fire Protection Certification. Also, there are no ***planned or existing Aboveground Storage Tanks (ASTs) within 1-mile*** of the site that was not listed on the paperwork that was attached.



Justin Hunt | Director AAS
Robeson County
Emergency Management/Fire Marshal Office
38 Legend Rd, Lumberton, NC 28358
Office 910-671-3150
justin.hunt@robesoncountync.gov
| www.robesoncountync.gov

From: Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov>
Sent: Tuesday, August 19, 2025 2:01 PM
To: Justin Hunt <justin.hunt@robesoncountync.gov>
Subject: Candy Park Single-Family Homeownership Project - Certification Requested

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Hello Mr. Hunt:

Please ***complete and return*** the attached **Fire Protection Certification** for the ***Candy Park Single-Family Homeownership*** located on approximately 14 acres on Candy Park Road in Pembroke, Robeson County, NC 28372. The North Carolina Office of Recovery and Resiliency (NCORR) as a recipient of Community Development Block Grant – Mitigation (CDBG-MIT) funds from the United States Department of Housing and Urban Development (HUD) is considering funding this proposed affordable housing project. The Candy Park Single-Family Homeownership Project (proposed project) involves new construction of up to 31 affordable single-family homes with paved road access,

retention pond, landscaping, temporary sewer lift station, and associated infrastructure on an approximately 14-acre site to be known as the Fire Town Village.

Also, HUD requires that we ask if there are any ***planned or existing Aboveground Storage Tanks (ASTs)*** **within 1-mile** of the site (see below). I have attached a 1-mile radius map and potential ASTs from a Google Earth search.

Within 1 mile of the project site, are there any *current or planned stationary ASTs* that are covered by 24 CFR 51C? Containers that are **NOT** included are:

- Containers 100 gallons or less in capacity, containing common liquid industrial fuels OR
- Containers of liquified petroleum gas (LPG) or propane with a water volume capacity of 1,000 gallons or less that meet the requirements of the 2017 version of National Fire Protection Association (NFPA) Code 58.

If you have any questions or require additional information regarding this request, please feel free to contact Andrea Gievers at (845) 682-1700 or via email at Andrea.L.Gievers@Rebuild.NC.gov. Thank you for your time and assistance.

Sincerely,

Andrea

Andrea Gievers, JD, MSEL, ERM
Environmental SME
Community Development
NC Office of Recovery and Resiliency
Andrea.L.Gievers@Rebuild.NC.Gov
(845) 682-1700

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Gievers, Andrea

From: Stephanie Chavis <stephanie.chavis@robesoncountync.gov>
Sent: Tuesday, August 19, 2025 12:59 PM
To: Gievers, Andrea
Subject: [External] Automatic reply: Candy Park Single-Family Homeownership Project - Certification Requested

You don't often get email from stephanie.chavis@robesoncountync.gov. [Learn why this is important](#)

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Thank you for contacting Robeson County, NC. We regret to inform you that Stephanie Chavis is no longer employed here. Please direct any future correspondence to Justin Hunt at justin.hunt@robesoncountync.gov.

This is an automated reply. For your convenience, this email has been automatically forwarded to Justin Hunt.

Disclaimer

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FIRE PROTECTION CERTIFICATION

Project Name: Candy Park Single-Family Homeownership
Proposed No. of Units: New construction of up to 31 single-family homes
Address: 14 acres located on Candy Park Road in Pembroke, NC 28372
Part of Robeson County Parcel ID #934342591929
Closest Intersection or Landmark: Pembroke Senior Village is located north adjacent

Adequate and appropriate Fire Protection Services for the proposed project are:

☒ **available** for the proposed project *and/or* ☒ will **NOT** be **adversely affected** by the proposed project. The estimated average response time of 10 minutes falls within the average community response time of 10 minutes.

OR

☐ **NOT** available for the proposed project *and/or* ☐ will be **adversely affected** by the proposed project. Explain: _____

Fire Protection Services *providers that serve* the proposed project area include:
Town of Pembroke Fire Department; Mutual Aid: Pembroke Rural, Deep Branch Fire Departments.

Additional Comments/Concerns/Conditions: _____

10-6-2025

Date

Tyler Thomas

Digitally signed by Tyler Thomas
Date: 2025.10.06 11:50:56 -04'00'

(Official's Signature)

Tyler Thomas

(Official's Name – Print or Type)

Town Manager

(Official's Title)

Administration

(Department Name)

Gievers, Andrea

From: Tyler Thomas <tyler@pembrokenc.gov>
Sent: Monday, October 6, 2025 10:52 AM
To: Gievers, Andrea
Subject: [External] RE: Candy Park Single-Family Homeownership Project - Certification Requested
Attachments: Fire Protection Certification - Candy Park.pdf; Parks and Recreation Certification - Candy Park.pdf; Public Sewer Certification - Candy Park.pdf

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Sorry for the delay.

See attached.

Thanks

From: Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov>
Sent: Friday, September 26, 2025 10:17 AM
To: Tyler Thomas <tyler@pembrokenc.gov>
Subject: FW: Candy Park Single-Family Homeownership Project - Certification Requested

Hi Tyler:

I have attempted to get the attached forms filled out for Candy Park but haven't gotten a response. I was wondering if you can help me. I am not sure if I have the right people below or if you wanted to fill them out. Thank you and let me know if you have any questions.

Director of Parks & Recreation Jarrett Graham - jarrett@pembrokenc.gov
Fire Chief Timothy Ryan Locklear - ryan.locklear@robesoncountync.gov and Ryan@pembrokenc.gov
Town Wastewater Services Director Jason Deese - jason@pembrokenc.gov

Sincerely,

Andrea Gievers

From: Gievers, Andrea
Sent: Monday, September 22, 2025 1:41 PM
To: jason@pembrokenc.gov
Subject: FW: Candy Park Single-Family Homeownership Project - Certification Requested

Hello Jason:

Just checking if you had a chance to complete the attached one-page document on Sewer availability for the Candy Park project. Thanks so much!

Sincerely,

Andrea Gievers

From: Gievers, Andrea
Sent: Friday, September 12, 2025 8:20 AM
To: jason@pembrokenc.gov
Subject: FW: Candy Park Single-Family Homeownership Project - Certification Requested

Hello:

Please let me know if you have any questions in completing the attached for the **Candy Park Single-Family Homeownership Project** located on approximately 14 acres on Candy Park Road in Pembroke, Robeson County, NC 28372. Thanks, and have a nice day.

Sincerely,

Andrea Gievers

From: Gievers, Andrea
Sent: Tuesday, August 19, 2025 12:25 PM
To: jason@pembrokenc.gov
Subject: Candy Park Single-Family Homeownership Project - Certification Requested

Hello:

Please **complete and return** the attached Sewer Certification for the **Candy Park Single-Family Homeownership** located on approximately 14 acres on Candy Park Road in Pembroke, Robeson County, NC 28372. The North Carolina Office of Recovery and Resiliency (NCORR) as a recipient of Community Development Block Grant – Mitigation (CDBG-MIT) funds from the United States Department of Housing and Urban Development (HUD) is considering funding this proposed affordable housing project. The Candy Park Single-Family Homeownership Project (proposed project) involves new construction of up to 31 affordable single-family homes with paved road access, retention pond, landscaping, temporary sewer lift station, and associated infrastructure on an approximately 14-acre site to be known as the Fire Town Village. If you have any questions or require additional information regarding this request, please feel free to contact Andrea Gievers at (845) 682-1700 or via email at Andrea.L.Gievers@Rebuild.NC.gov. Thank you for your time and assistance.

Sincerely,

Andrea

Andrea Gievers, JD, MSEL, ERM
Environmental SME
Community Development
NC Office of Recovery and Resiliency
Andrea.L.Gievers@Rebuild.NC.Gov
(845) 682-1700

Gievers, Andrea

From: Gievers, Andrea
Sent: Tuesday, September 23, 2025 1:22 PM
To: Locklear, Ryan; Locklear, Ryan H
Subject: FW: Candy Park Single-Family Homeownership Project - Certification Requested
Attachments: Candy Park Project Location Maps and Preliminary Site Plans.pdf; Fire Protection Certification - Candy Park.pdf

Hello Ryan:

Just checking if you had a chance to complete the attached one-page document on Fire Protection Services for the Candy Park project. Thanks so much!

Sincerely,

Andrea Gievers

From: Gievers, Andrea
Sent: Friday, September 12, 2025 8:07 AM
To: Locklear, Ryan H
Subject: FW: Candy Park Single-Family Homeownership Project - Certification Requested

Hello:

Please let me know if you have any questions in completing the attached for the ***Candy Park Single-Family Homeownership*** located on approximately 14 acres on Candy Park Road in Pembroke, Robeson County, NC 28372. Thanks, and have a nice day.

Sincerely,

Andrea Gievers

From: Gievers, Andrea
Sent: Tuesday, August 19, 2025 2:52 PM
To: Locklear, Ryan H
Subject: Candy Park Single-Family Homeownership Project - Certification Requested

Hello:

Please ***complete and return*** the attached **Fire Protection Certification** for the ***Candy Park Single-Family Homeownership*** located on approximately 14 acres on Candy Park Road in Pembroke, Robeson County, NC 28372. The North Carolina Office of Recovery and Resiliency (NCORR) as a recipient of Community Development Block Grant – Mitigation (CDBG-MIT) funds from the United States Department of Housing and Urban Development (HUD) is considering funding this proposed affordable housing project. The Candy Park Single-Family Homeownership Project (proposed project) involves new construction of up to 31 affordable single-family homes with paved road access, retention pond, landscaping, temporary sewer lift station, and associated infrastructure on an approximately 14-acre site to be known as the Fire Town Village. If you have any questions or require additional information regarding this request, please feel free to contact Andrea Gievers at (845) 682-1700 or via email at Andrea.L.Gievers@Rebuild.NC.gov. Thank you for your time and assistance.

Sincerely,

Andrea

Andrea Gievers, JD, MSEL, ERM
Environmental SME
Community Development
NC Office of Recovery and Resiliency
Andrea.L.Gievers@Rebuild.NC.Gov
(845) 682-1700

EMERGENCY MEDICAL SERVICES CERTIFICATION

Project Name: Candy Park Single-Family Homeownership
Proposed No. of Units: New construction of up to 31 single-family homes
Address: 14 acres located on Candy Park Road in Pembroke, NC 28372
Part of Robeson County Parcel ID #934342591929
Closest Intersection or Landmark: Pembroke Senior Village is located north adjacent

Adequate and appropriate Emergency Medical Services for the proposed project are:

☒ **available** for the proposed project *and/or* ☐ will **NOT** be **adversely affected** by the proposed project. The estimated average response time of 10 minutes falls within the average community response time of 16 minutes.

OR

☐ **NOT available** for the proposed project *and/or* ☐ will be **adversely affected** by the proposed project. Explain: _____

EMS providers/organizations that might serve the proposed project area include:

ROBESON COUNTY EMERGENCY MEDICAL SERVICES
PEMBROKE RESCUE & EMS

Additional Comments/Concerns/Conditions: _____

08/20/2025

Date

Patrick Cummings
(Officials Signature)

Patrick Cummings
(Officials Name – Print or Type)
Robeson EMS Director
(Official's Title)

Robeson County EMS
(Department Name)

Gievers, Andrea

From: Patrick Cummings <patrick.cummings@robesoncountync.gov>
Sent: Wednesday, August 20, 2025 8:12 AM
To: Gievers, Andrea
Subject: [External] Re: Candy Park Single-Family Homeownership Project - Certification Requested
Attachments: Emergency Medical Services Certification.pdf

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See attached



Patrick Cummings | EMS Director
Robeson County Emergency Medical Services
176 Legend Road, Lumberton, NC 28358
Office 910-671-3250 **Mobile** 910-316-6260
patrick.cummings@robesoncountync.gov
www.robesoncountync.gov

From: Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov>
Sent: Tuesday, August 19, 2025 2:48 PM
To: Patrick Cummings <patrick.cummings@robesoncountync.gov>
Subject: Candy Park Single-Family Homeownership Project - Certification Requested

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Hello:

Please **complete and return** the attached EMS Certification for the **Candy Park Single-Family Homeownership** located on approximately 14 acres on Candy Park Road in Pembroke, Robeson County, NC 28372. The North Carolina Office of Recovery and Resiliency (NCORR) as a recipient of Community Development Block Grant – Mitigation (CDBG-MIT) funds from the United States Department of Housing and Urban Development (HUD) is considering funding this proposed affordable housing project. The Candy Park Single-Family Homeownership Project (proposed project) involves new construction of up to 31 affordable single-family homes with paved road access, retention pond, landscaping, temporary sewer lift station, and associated infrastructure on an approximately 14-acre site to be known as the Fire Town Village. If you have any questions or require additional information regarding this request, please feel free to contact Andrea Gievers at (845) 682-1700 or via email at Andrea.L.Gievers@Rebuild.NC.gov. Thank you for your time and assistance.

Sincerely,

Andrea

Andrea Gievers, JD, MSEL, ERM
Environmental SME
Community Development
NC Office of Recovery and Resiliency
Andrea.L.Gievers@Rebuild.NC.Gov
(845) 682-1700

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The attachments sent to all Certifying Agencies

ATTACHMENT 1:

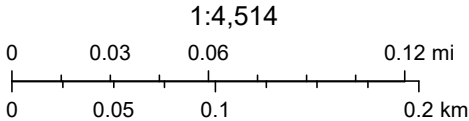
**Proposed Project Location Maps and
Preliminary Site Plans**

Candy Park - Aerial Map



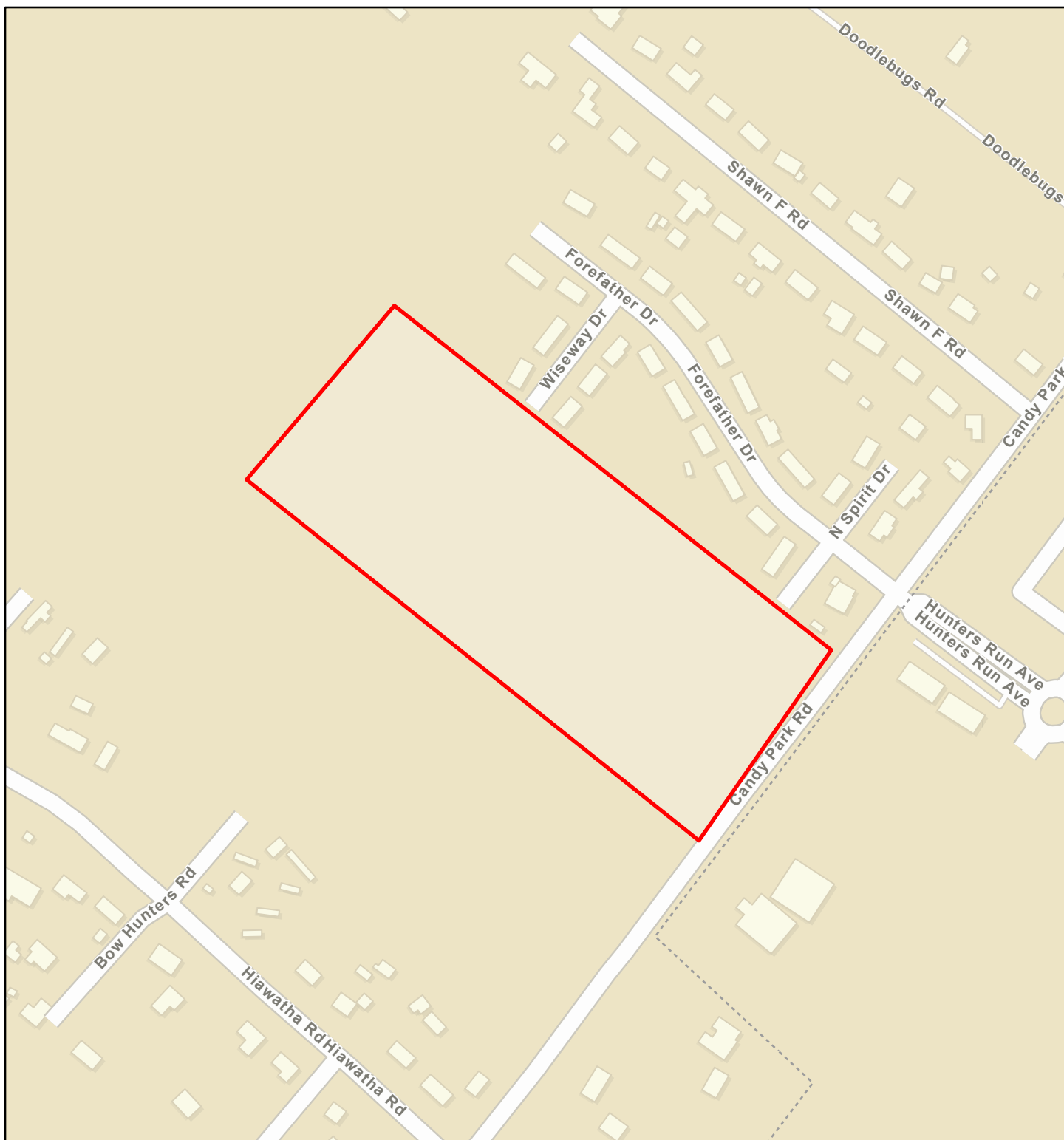
July 17, 2025

 Candy Park



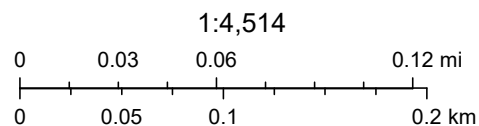
Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community, Maxar

Candy Park - Street Map



July 17, 2025

 Candy Park



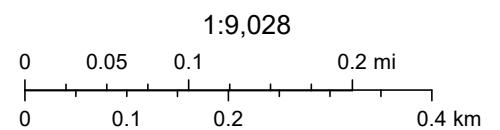
Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community

Candy Park - Topographic Map

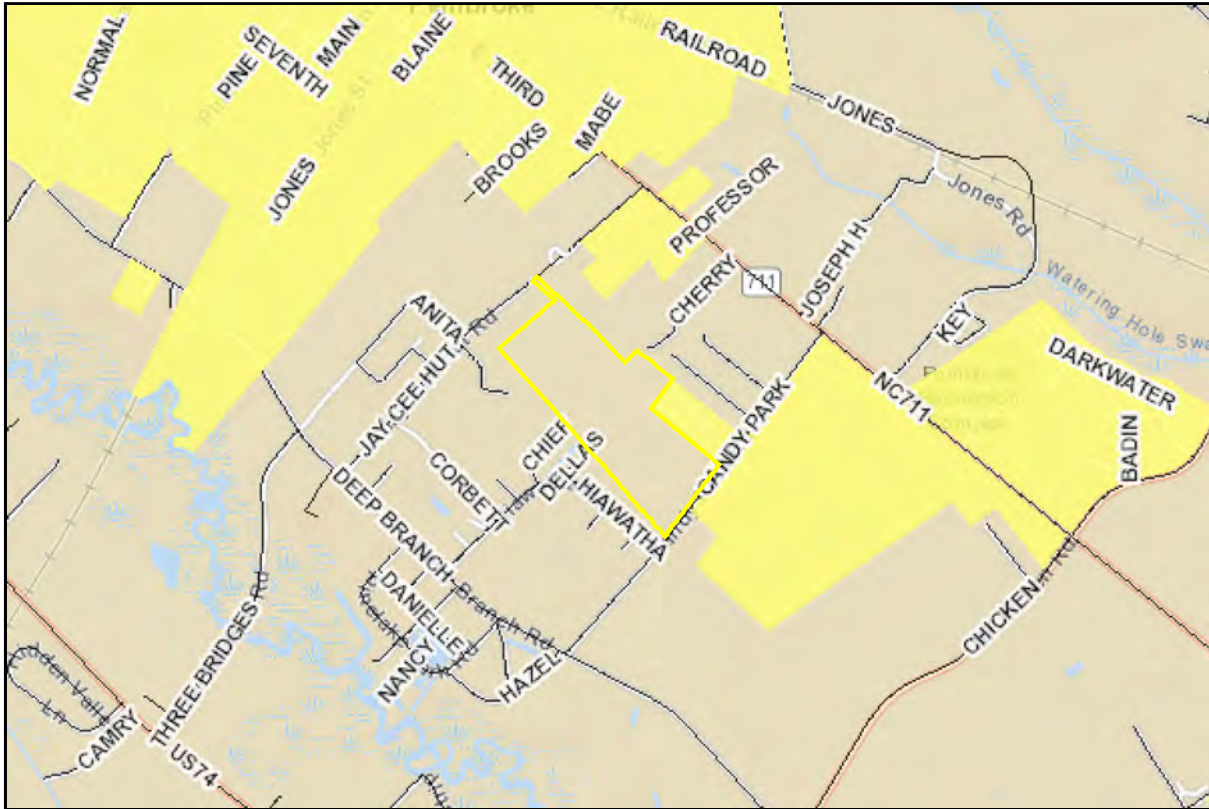


July 17, 2025

 Candy Park



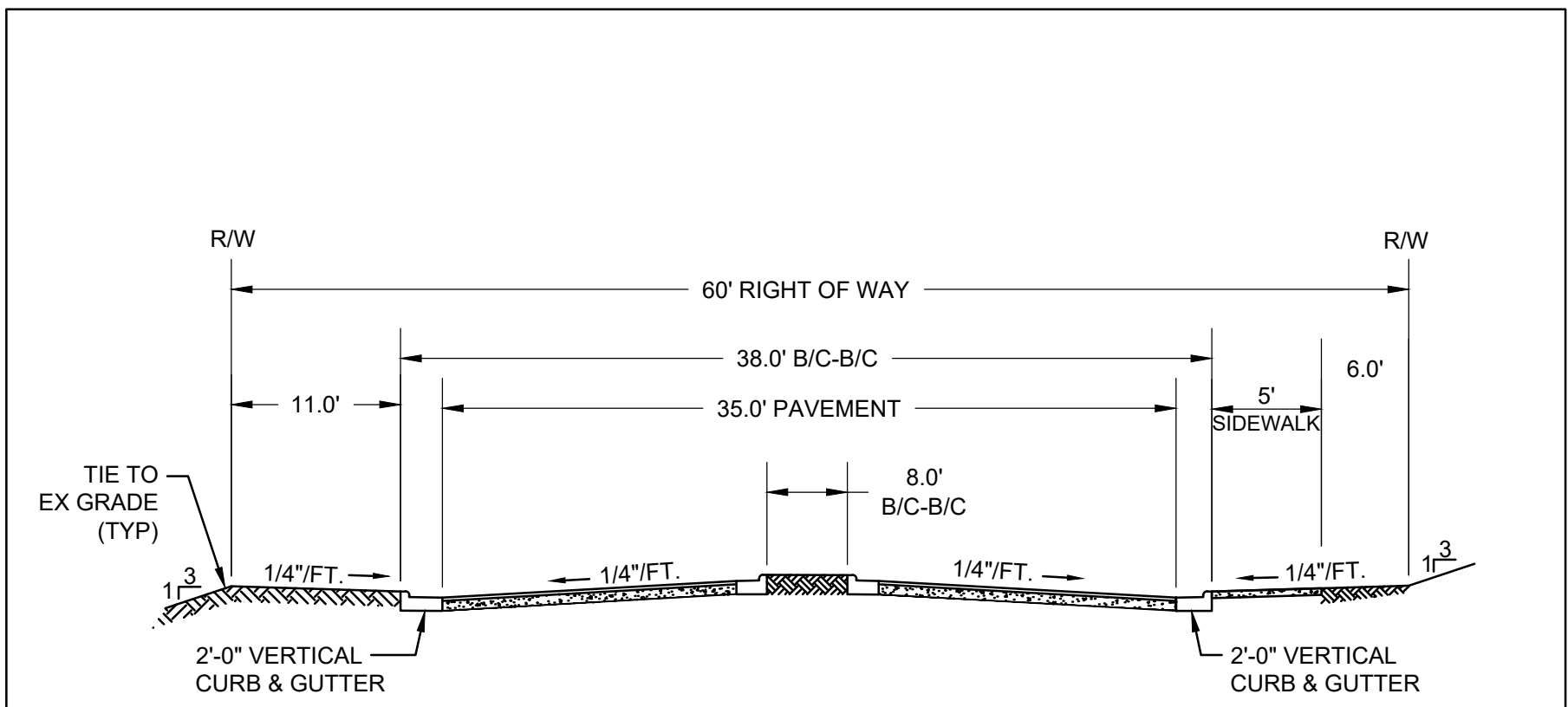
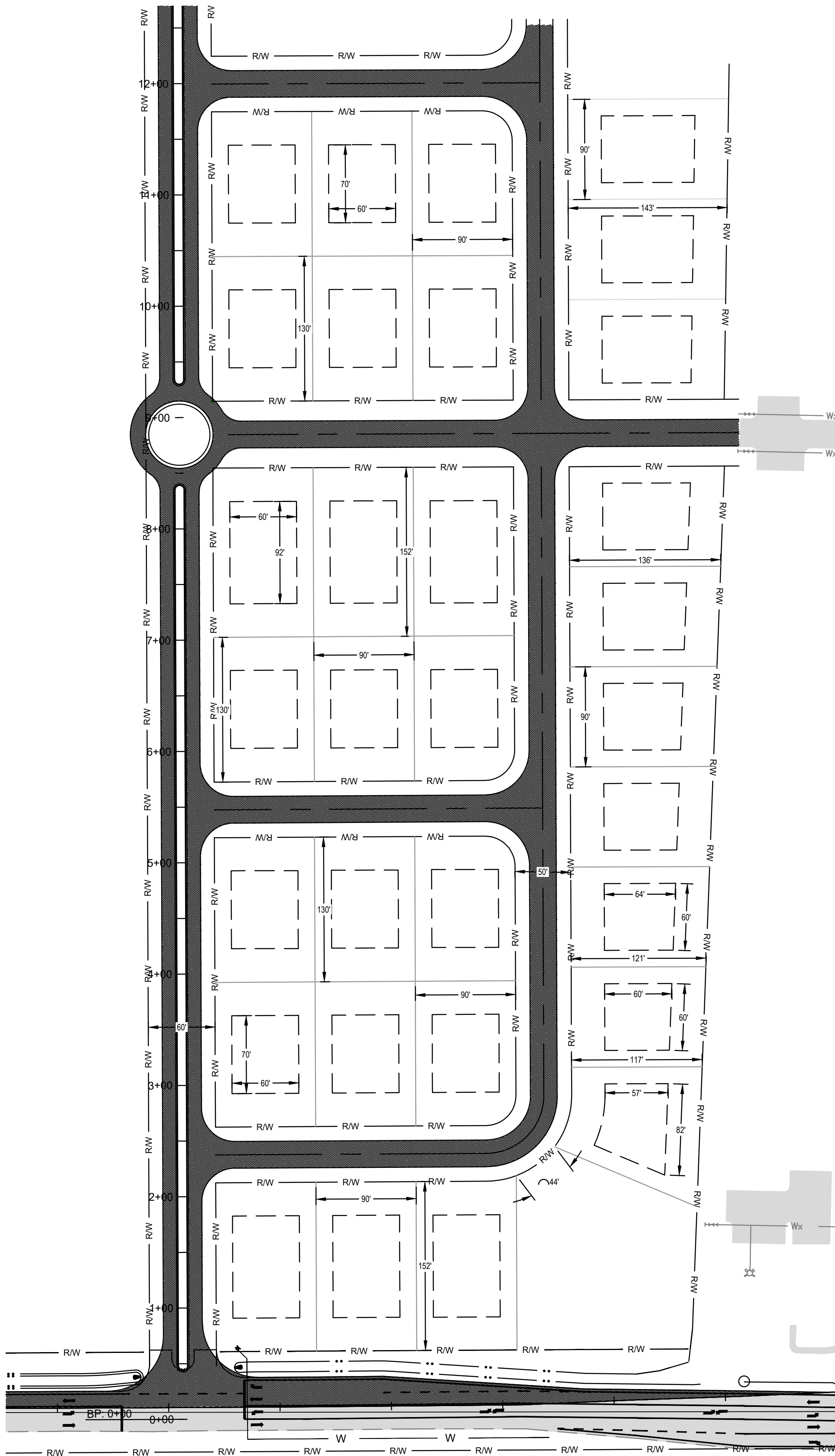
County of Robeson, NC



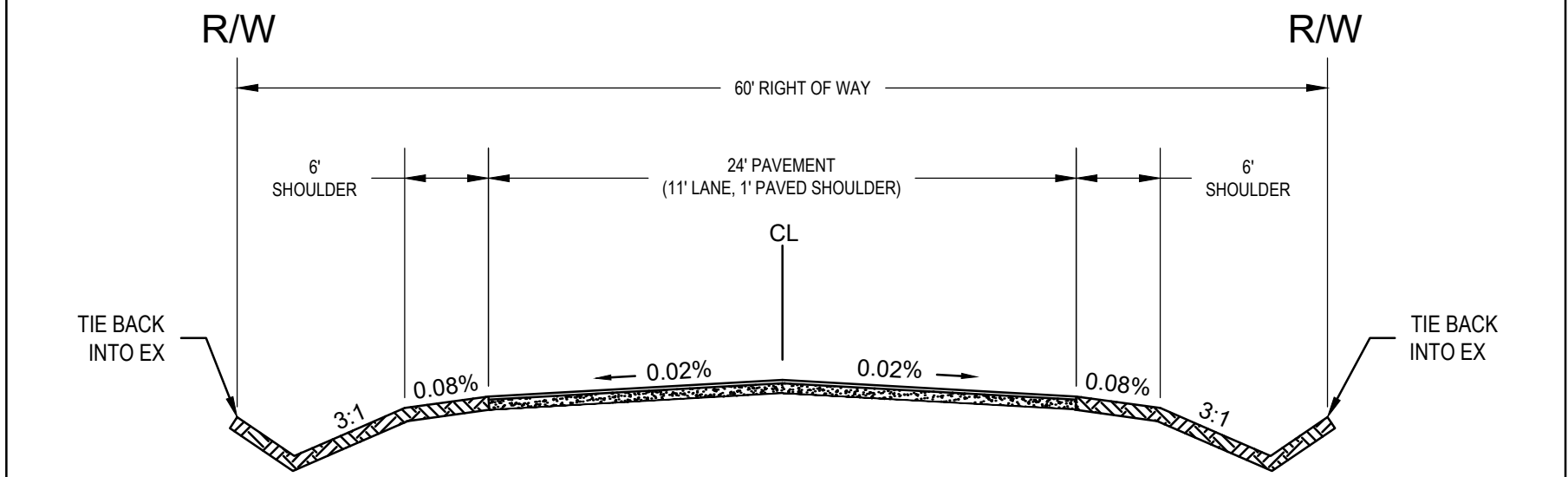
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PIN_NUMBER	934342591929
PARCELTYPE	Base Parcel
CONFLICTNOTATION	null
DEEDEDACRES	81.03
OWNERTYPE	Private
STATUS	null
OLDMAPNO	1416-01-001
NUMMOD	null
LOT	null
NBHD_CODE	000000
TAX_YEAR	2025
PAR_CODE	
MAP	9343
SUBMAP	
BLOCK	43
PARCEL	6033
SUBPARCEL	00
PHYLOCAT	54586
CITYCODE	PEMB
ROUTENUM	0
OWNERID	1095534
CUROWNID	1095534

OWNAM1	LUMBEE TRIBE OF NORTH CAROLINA
OWNAM2	
OWNAM3	
OWADR1	6984 NC HWY 711
OWADR2	
OWADR3	
OWADR4	
OWCITY	PEMBROKE
OWSTATE	NC
OWZIP	28372-2709
STNUM	0
STSUFFIX	
STDIR	
STNAME	CANDY PARK
STTYPE	RD
STDIRSUF	
UNITNO	
DEEDACRE	81.03
MAPACRE	81.03
DISTCODE	32
TOWNCODE	14
PARDESC3	
PARDESC1	C-00
NBHCLASS	
NBHCODE	14001
EXEMCODE	
DEEDBOOK	null
DEEDPAGE	null
DEEDYEAR	null
PLATBOOK	null
PLATPAGE	null
DATESOLD	null
LEGDESC1	W/S SR 1553 & S NC HWY711
LEGDESC2	
LEGDESC3	PIN 9343 42 5919 29
PARDESC4	
GROUPPAR	934343603300
REQREVIEW	
PHYSTRADR	CANDY PARK RD
SCHCODE	0
AREACODE	1
LNDASVCUR	734400
IMPASVCUR	0
QUALCODE	null

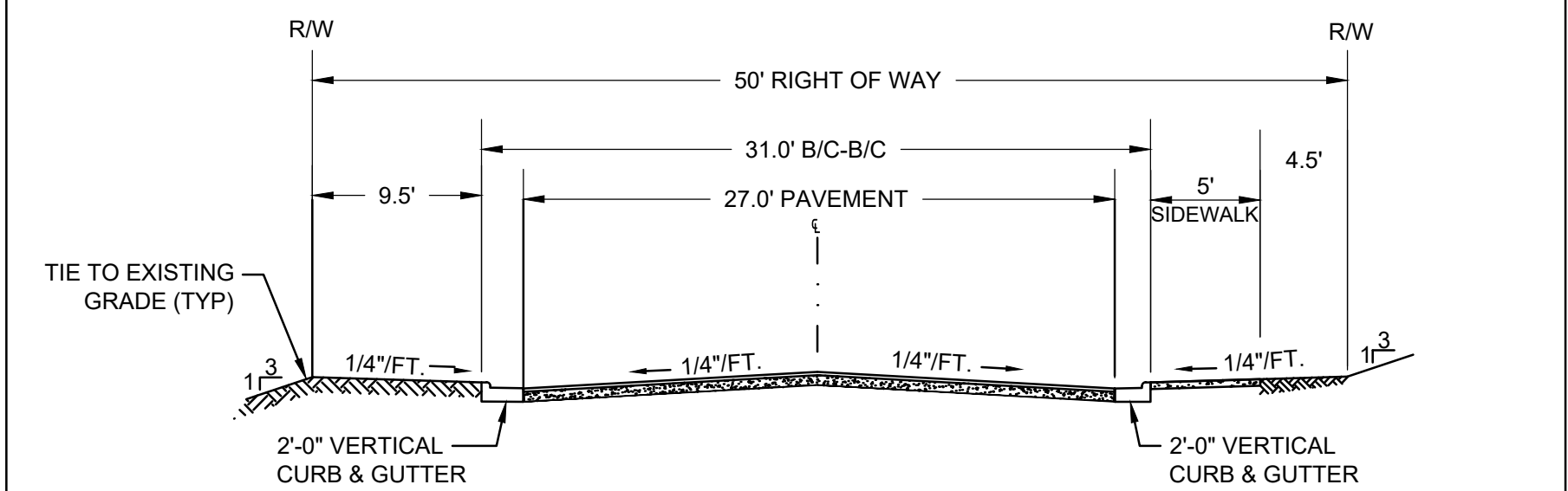
RECTYPE	null
SALEAMT	null
SALEINST	null
DEEDSTMP	null



1 TYPICAL ENTRY MEDIAN X-SECTION
NTS



2 TYPICAL ROAD/STREET X-SECTION
NTS



3 TYPICAL HOUSING X-SECTION
NTS

- SIGN LEGEND**
- Ⓐ PROP. VAN ACCESS
 - Ⓑ PROP. NO PARKING ZONE
 - Ⓒ PROP. RESERVED HC PARKING
 - Ⓓ PROP. STOP SIGN

DEVELOPMENT DATA

TOTAL ACREAGE: 1.00 ACRES
EXISTING ZONING: R-8
EXISTING USE: VACANT
COUNTY: ROBESON
TOWNSHIP: PEMBROKE
FIRE DISTRICT: PEMBROKE
TAX PARCEL: #####

MULTIPLE-FAMILY DWELLING (R-8) REGULATIONS

MIN. LOT AREA: 8,000 SF
MIN. LOT WIDTH: 80 FT
MIN. FRONT YARD (INDUST. FROM ST. R/W): 30 FT
MIN. SIDE YARD: 15 FT
MIN. REAR YARD: 30 FT
MAX. BUILDING HEIGHT: 50 FT
MAX. FREESTANDING SIGN AREA: 15 SF
MAX. FREESTANDING SIGN HEIGHT: 6 FT

BUILDING DATA

PROP. TOTAL BUILDING GROSS SF: 1,000 SF
END USE DISTRICT: (USE)
END USE: (USE)

PARKING DATA

MIN. PARKING FOR USE: 11 SPACES
TOTAL REQUIRED: 11 SPACES
H/C REQUIRED: 1 SPACE / 25 PARKING SPACES
MIN. REQUIRED: 11 SPACES

PROP. PARKING: 11 SPACES
PROP. H/C PARKING: 1 SPACE
TOTAL PARKING PROVIDED: 11 SPACES

NOTE: ALL PARKING SPACES OTHER THAN H/C SHALL BE A MINIMUM OF 9-FT IN WIDTH AND **19**-FT IN LENGTH.

GENERAL NOTES:

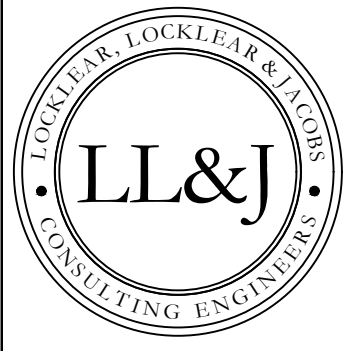
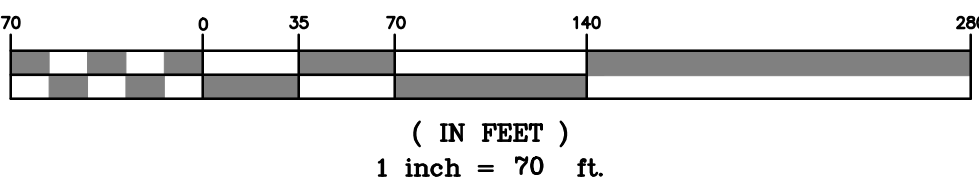
- THE PRELIMINARY SITE PLAN REPRESENTS A FIRM CONCEPT WITH RESPECT TO THE ARRANGEMENT OF THE PROPOSED BUILDING, PARKING, OPEN SPACE, AND PARCELS, ETC. MINOR CHANGES ARE PERMITTED AS LONG AS THEY CONFORM WITH THE (COUNTY) COUNTY ORDINANCE. ANY SUCH CHANGES SHALL BE APPROVED BY (COUNTY) COUNTY STAFF.
- THIS MAP IS NOT A CERTIFIED SURVEY. BOUNDARY & TOPOGRAPHIC INFORMATION PROVIDED BY (SURVEYOR).
- THE UTILITIES SHOWN ARE FOR THE CONTRACTOR'S CONVENIENCE ONLY. THERE MAY BE OTHER UTILITIES NOT SHOWN ON THIS PLAN. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR THE LOCATIONS SHOWN THE CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL EXISTING UTILITIES PRIOR TO COMMENCEMENT OF CONSTRUCTION. CONFLICTS BETWEEN EXISTING UTILITIES AND PROPOSED EXCAVATION SHALL BE REPORTED TO THE ENGINEER IMMEDIATELY.
- CONTRACTOR REQUIRED TO PROVIDE A MINIMUM OF 48-HOURS, NORMAL BUSINESS HOURS MONDAY-FRIDAY, NOTICE TO OWNER AND/OR REPRESENTATIVE PRIOR TO INTERRUPTION OF ANY EXISTING UTILITIES, TO BE UTILIZED.
- THE CONTRACTOR IS RESPONSIBLE FOR REPAIR AND/OR REPLACEMENT OF ANY UTILITIES DAMAGED DURING CONSTRUCTION.
- PROPOSED ENTRANCES MUST COMPLY WITH STANDARDS SET BY THE CITY/TOWN OF (CITY/TOWN) ORDINANCE AND NCDOT. THE ENTRANCES MAY NOT BE RELOCATED OR RECONFIGURED.
- THE DEVELOPER WILL BE RESPONSIBLE FOR INSTALLATION OF ALL PROPOSED IMPROVEMENTS AS SHOWN ON APPROVED PLANS.
- LANDSCAPE AND LIGHTING PLAN WILL COMPLY WITH CITY/TOWN OF (CITY/TOWN) ORDINANCE.
- THE DEVELOPER UNDERSTANDS THAT SUBMITTALS MUST BE MADE AND APPROVALS OBTAINED FROM ALL APPLICABLE PLANNING AND DEVELOPMENT SERVICES DEPARTMENTS PRIOR TO GRADING OR CONSTRUCTION.
- PARKING, LOADING AND OTHER REQUIREMENTS FOR THE PERMITTED USE AND PLATTED LOT WILL COMPLY WITH THE PARKING REQUIREMENTS OF THE CITY/TOWN OF (CITY/TOWN) ZONING ORDINANCE.
- THIS PROPERTY IS DETERMINED NOT TO BE WITHIN THE 0.2% ANNUAL CHANCE FLOOD PLAIN ACCORDING TO F.I.R.M. MAP # 3720030100J EFF. DATE 1/19/2005.
- PROPOSED BUILDING HEIGHTS WILL NOT EXCEED (35) FEET.

CONSTRUCTION NOTES

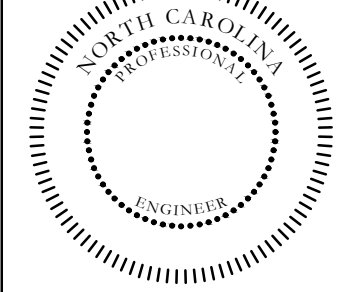
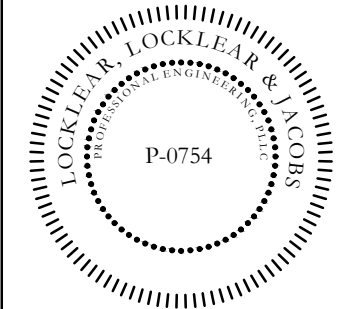
- DIMENSIONS ARE SHOWN TO THE CLOSEST FOOT, CONTRACTOR SHALL CONFIRM FINAL CONCRETE & PAVED LAYOUT BASED ON PLAN INTENT. SOME DIMENSIONS MAY VARY DEPENDING ON FINAL SITE LAYOUT.
- ALL PROPOSED PAVED AREAS AND DRIVES SHALL BE BUILT AND INSTALLED PER NCDOT CURRENT STANDARDS.
- ALL ASPHALT AREAS ADJACENT INTO EX ASPHALT AREAS SHALL MATCH EX SURFACES AS CLOSE AS POSSIBLE AND SHALL HAVE A SMOOTH TRANSITION BETWEEN THEM.

SITE ITEM		
SYM.	ITEM	REFERENCE / NOTES
(A)	(STRUCTURE INFO)	##
(B)	(STRUCTURE INFO)	##
(C)	(STRUCTURE INFO)	##
(1)	(STRUCTURE INFO)	##
(2)	(STRUCTURE INFO)	##
(3)	(STRUCTURE INFO)	##

GRAPHIC SCALE



P.O. BOX 3119
PEMBROKE, NC 28372
TELEPHONE: (910)774-9306



CANDY PARK ROAD SUBDIVISION
621 CANDY PARK ROAD
PEMBROKE, NC 28372

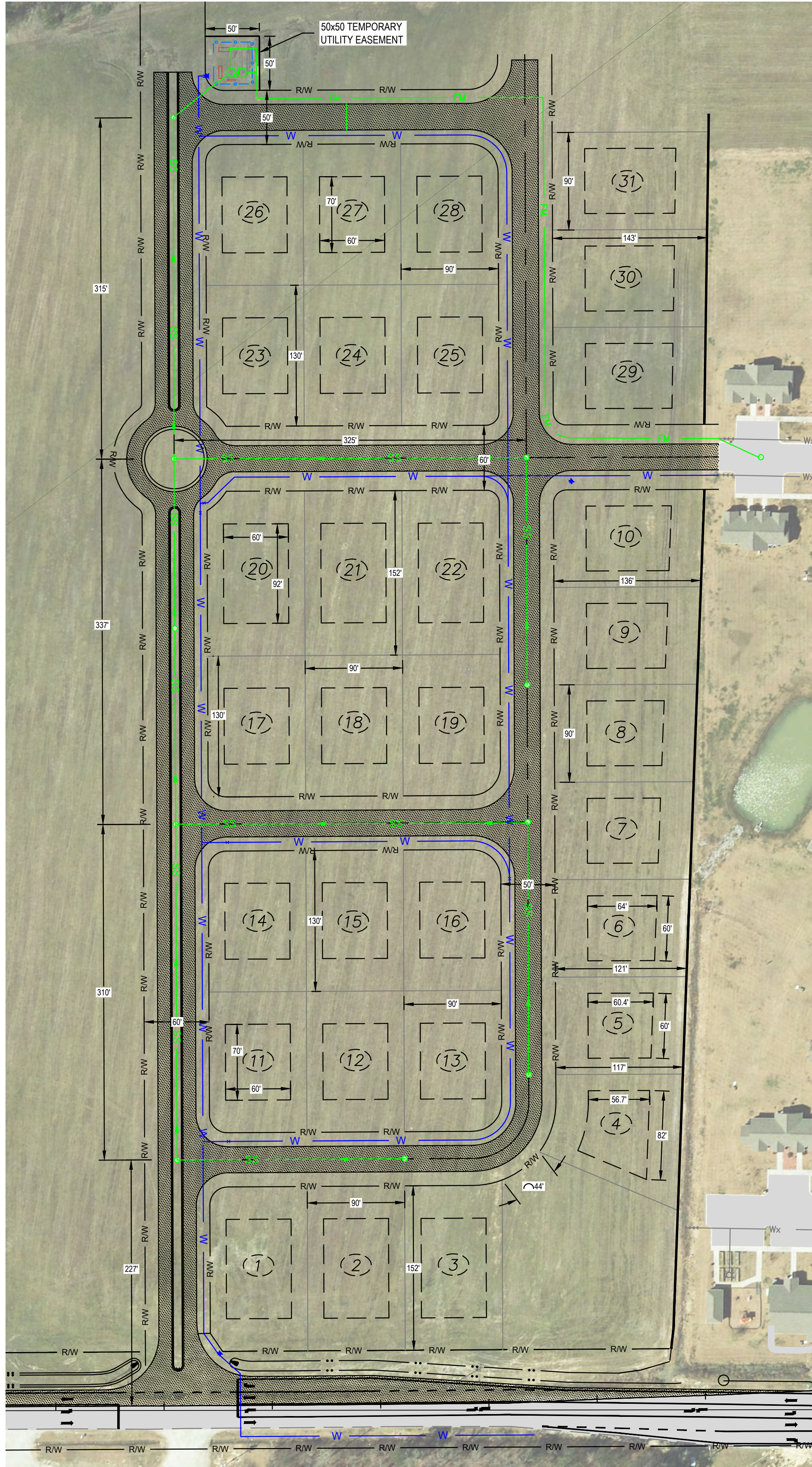
PROJECT INFORMATION:

REV#	DATE	DESCRIPTION
1	1/12/2025	2024 COPYRIGHT BY L.L. & J. THIS DRAWING MAY NOT BE COPIED, REUSED OR PUT INTO AN ELECTRONIC DATABASE WITHOUT THE WRITTEN PERMISSION OF L.L. & J.

DRAWN BY: *IT*
CHECKED BY: JEL
SHEET TITLE

SITE PLAN

SHEET NUMBER
CS101
PROJECT# 22-06144



DEVELOPMENT DATA

TOTAL ACREAGE:	81.03 ACRES
EXISTING ZONING:	R-8
EXISTING USE:	VACANT
COUNTY:	ROBESON
TOWNSHIP:	PEMBROKE
FIRE DISTRICT:	PEMBROKE
TAX PARCEL:	934342591929

MULTIPLE-FAMILY DWELLING (R-8) REGULATIONS

MIN. LOT AREA:	8,000 SF
MIN. LOT WIDTH:	80 FT
MIN. FRONT YARD (INDUST. FROM ST. R/W):	30 FT
MIN. SIDE YARD:	15 FT
MIN. REAR YARD:	30 FT
MAX. BUILDING HEIGHT:	50 FT
MAX. FREESTANDING SIGN AREA:	15 SF
MAX. FREESTANDING SIGN HEIGHT:	6 FT

DISTURBED AREA

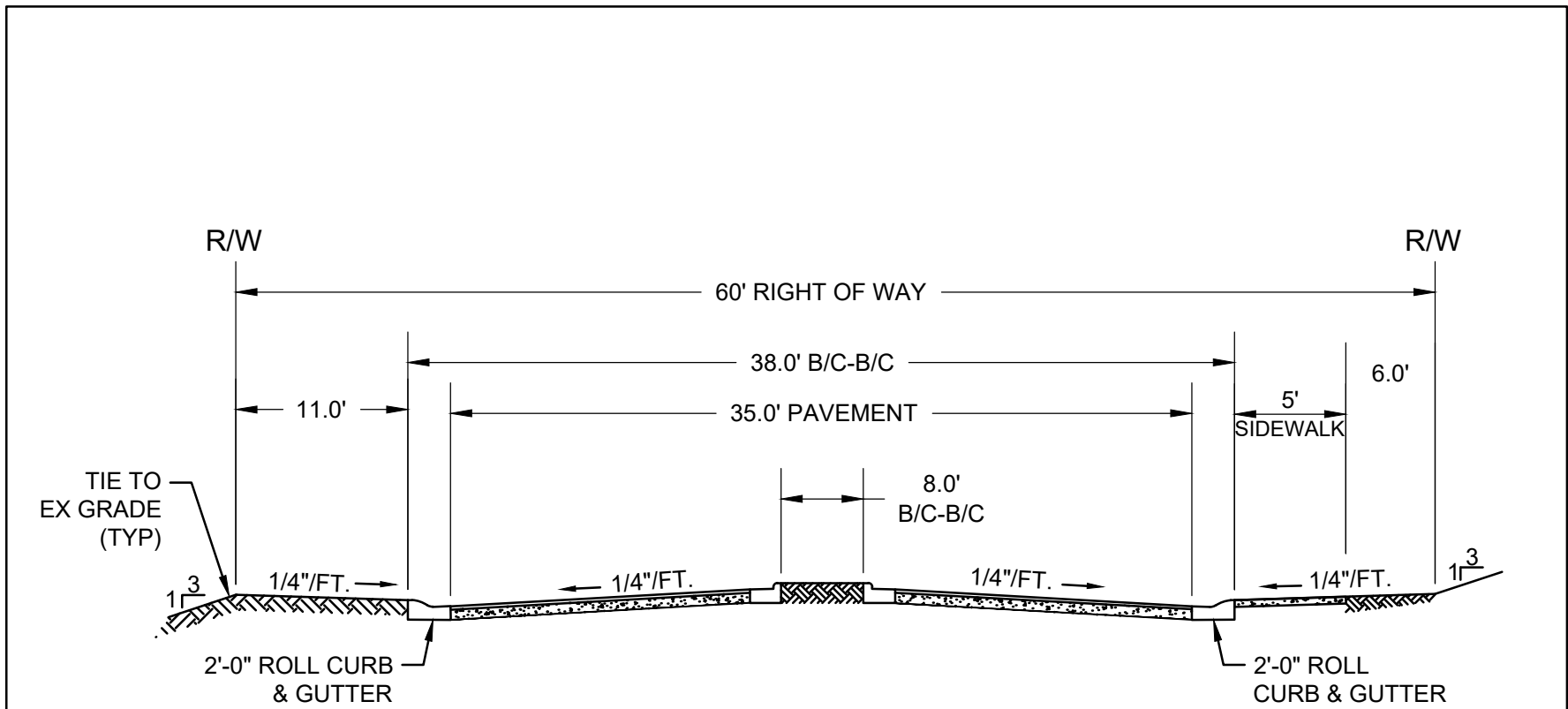
RIGHT-OF-WAY BORDER	14.03 ACRES
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GENERAL NOTES

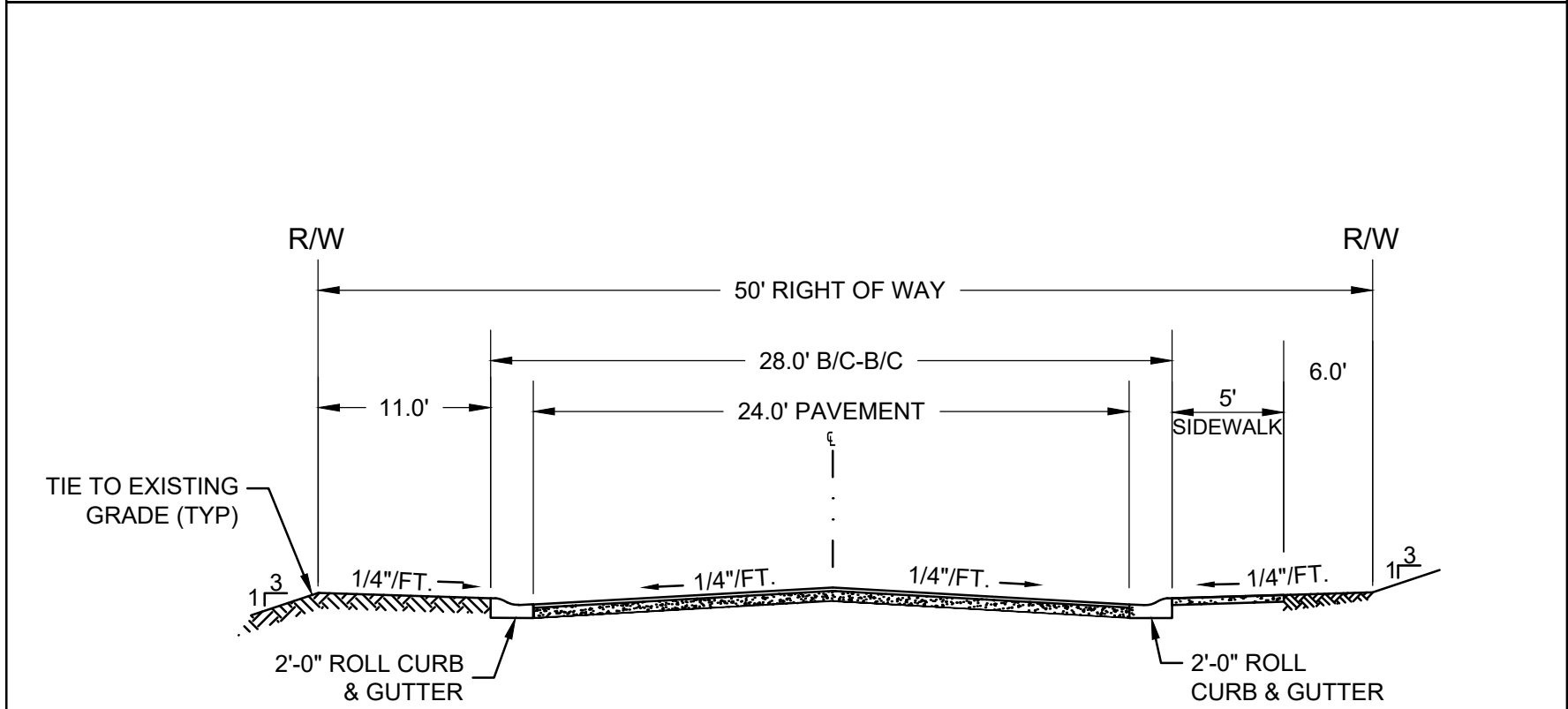
- THE PRELIMINARY SITE PLAN REPRESENTS A FIRM CONCEPT WITH RESPECT TO THE ARRANGEMENT OF THE PROPOSED BUILDING, PARKING, OPEN SPACE, AND PARCELS, ETC. MINOR CHANGES ARE PERMITTED AS LONG AS THEY CONFORM WITH THE TOWN OF PEMBROKE ORDINANCE. ANY SUCH CHANGES SHALL BE APPROVED BY THE TOWN OF PEMBROKE STAFF.
- THIS MAP IS NOT A CERTIFIED SURVEY. BOUNDARY & TOPOGRAPHIC INFORMATION PROVIDED BY (SURVEYOR).
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- PROPOSED ENTRANCES MUST COMPLY WITH STANDARDS SET BY THE TOWN OF PEMBROKE ORDINANCE AND NCDOT. THE ENTRANCES MAY NOT BE RELOCATED OR RECONFIGURED.
- THE DEVELOPER WILL BE RESPONSIBLE FOR INSTALLATION OF ALL PROPOSED IMPROVEMENTS AS SHOWN ON APPROVED PLANS.
- LANDSCAPE AND LIGHTING PLAN WILL COMPLY WITH TOWN OF PEMBROKE ORDINANCE.
- THE DEVELOPER UNDERSTANDS THAT SUBMITTALS MUST BE MADE AND APPROVALS OBTAINED FROM ALL APPLICABLE PLANNING AND DEVELOPMENT SERVICES DEPARTMENTS PRIOR TO GRADING OR CONSTRUCTION.
- PARKING, LOADING AND OTHER REQUIREMENTS FOR THE PERMITTED USE AND PLATTED LOT WILL COMPLY WITH THE PARKING REQUIREMENTS OF THE TOWN OF PEMBROKE ZONING ORDINANCE.
- THIS PROPERTY IS DETERMINED NOT TO BE WITHIN THE 0.2% ANNUAL CHANCE FLOOD PLAIN ACCORDING TO F.I.R.M. MAP # 3710934300K EFF. DATE 12/6/2019.
- PROPOSED BUILDING HEIGHTS WILL NOT EXCEED (35) FEET.

CONSTRUCTION NOTES

- DIMENSIONS ARE SHOWN TO THE CLOSEST FOOT, CONTRACTOR SHALL CONFIRM FINAL CONCRETE & PAVED LAYOUT BASED ON PLAN INTENT. SOME DIMENSIONS MAY VARY DEPENDING ON FINAL SITE LAYOUT.
- ALL PROPOSED PAVED AREAS AND DRIVES SHALL BE BUILT AND INSTALLED PER NCDOT CURRENT STANDARDS.
- ALL ASPHALT AREAS ADJACENT INTO EX ASPHALT AREAS SHALL MATCH EX SURFACES AS CLOSE AS POSSIBLE AND SHALL HAVE A SMOOTH TRANSITION BETWEEN THEM.



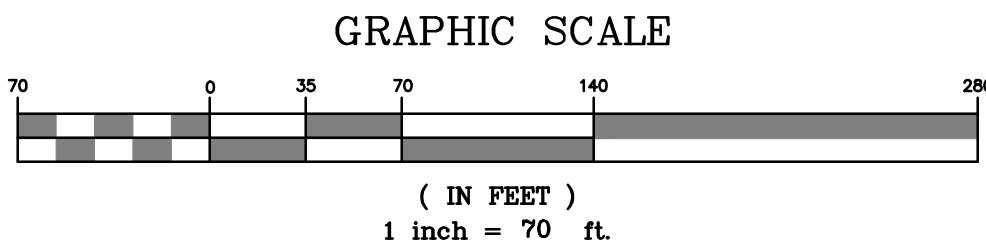
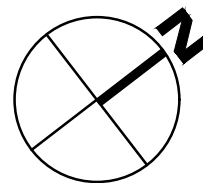
1 TYPICAL ENTRY MEDIAN X-SECTION
NTS



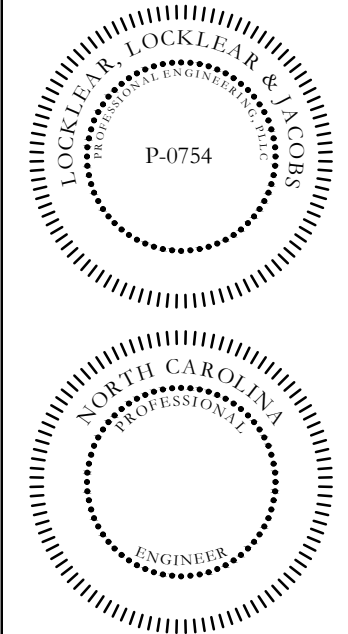
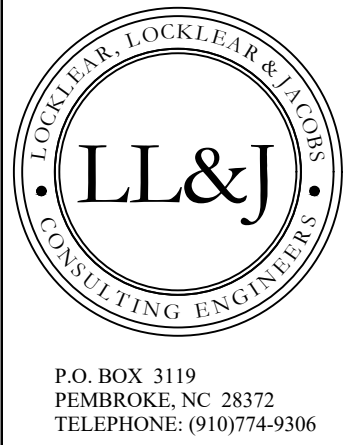
2 TYPICAL HOUSING X-SECTION
NTS

SIGN LEGEND

- Ⓐ PROP. VAN ACCESS
- Ⓑ PROP. NO PARKING ZONE
- Ⓒ PROP. RESERVED HC PARKING
- Ⓓ PROP. STOP SIGN



Know what's below.
Call before you dig.



CANDY PARK ROAD SUBDIVISION
621 CANDY PARK ROAD
PEMBROKE, NC 28372

PROJECT INFORMATION:

REV#	DATE	DESCRIPTION
1		
2		
3		
4		
5		

DATE: 1/12/2025
DRAWN BY: *IT*
CHECKED BY: JEL
SHEET TITLE

SITE PLAN

SHEET NUMBER

CS101

PROJECT# 22-06144

ATTACHMENT 24:

Parks, Open Space and Recreation

Parks and Recreation Certification,
Correspondence, and Maps Search Results

PARKS AND RECREATION CERTIFICATION

Project Name: Candy Park Single-Family Homeownership
Proposed No. of Units: New construction of up to 31 single-family homes
Address: 14 acres located on Candy Park Road in Pembroke, NC 28372
Part of Robeson County Parcel ID# 934342591929
Closest Intersection or Landmark: Pembroke Senior Village is located north adjacent

Adequate and appropriate Parks and Recreational Facilities and Services near the proposed project site are:

☒ **available** for the proposed project *and/or* ☒ will **NOT** be **adversely affected** by the proposed project.

OR

☐ **NOT** **available** for the proposed project *and/or* ☐ will be **adversely affected** by the proposed project. Explain: _____

Parks and Recreational Facilities and Services that might serve the proposed project area include:
HWY 711 Sports Complex, 7164 NC HWY 711.

Additional Comments/Concerns/Conditions: _____

10-6-2025

Date

Tyler Thomas Digitally signed by Tyler Thomas
Date: 2025.10.06 11:45:17 -04'00'

(Official's Signature)

Tyler Thomas

(Official's Name – Print or Type)

Town Manager

(Official's Title)

Administration

(Department Name)

Gievers, Andrea

From: Tyler Thomas <tyler@pembrokenc.gov>
Sent: Monday, October 6, 2025 10:52 AM
To: Gievers, Andrea
Subject: [External] RE: Candy Park Single-Family Homeownership Project - Certification Requested
Attachments: Fire Protection Certification - Candy Park.pdf; Parks and Recreation Certification - Candy Park.pdf; Public Sewer Certification - Candy Park.pdf

CAUTION: External email. Do not click links or open attachments unless verified. Report suspicious emails with the Report Message button located on your Outlook menu bar on the Home tab.

Sorry for the delay.

See attached.

Thanks

From: Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov>
Sent: Friday, September 26, 2025 10:17 AM
To: Tyler Thomas <tyler@pembrokenc.gov>
Subject: FW: Candy Park Single-Family Homeownership Project - Certification Requested

Hi Tyler:

I have attempted to get the attached forms filled out for Candy Park but haven't gotten a response. I was wondering if you can help me. I am not sure if I have the right people below or if you wanted to fill them out. Thank you and let me know if you have any questions.

Director of Parks & Recreation Jarrett Graham - jarrett@pembrokenc.gov
Fire Chief Timothy Ryan Locklear - ryan.locklear@robesoncountync.gov and Ryan@pembrokenc.gov
Town Wastewater Services Director Jason Deese - jason@pembrokenc.gov

Sincerely,

Andrea Gievers

From: Gievers, Andrea
Sent: Monday, September 22, 2025 1:41 PM
To: jason@pembrokenc.gov
Subject: FW: Candy Park Single-Family Homeownership Project - Certification Requested

Hello Jason:

Just checking if you had a chance to complete the attached one-page document on Sewer availability for the Candy Park project. Thanks so much!

Sincerely,

Andrea Gievers

From: Gievers, Andrea
Sent: Friday, September 12, 2025 8:20 AM
To: jason@pembrokenc.gov
Subject: FW: Candy Park Single-Family Homeownership Project - Certification Requested

Hello:

Please let me know if you have any questions in completing the attached for the **Candy Park Single-Family Homeownership Project** located on approximately 14 acres on Candy Park Road in Pembroke, Robeson County, NC 28372. Thanks, and have a nice day.

Sincerely,

Andrea Gievers

From: Gievers, Andrea
Sent: Tuesday, August 19, 2025 12:25 PM
To: jason@pembrokenc.gov
Subject: Candy Park Single-Family Homeownership Project - Certification Requested

Hello:

Please **complete and return** the attached Sewer Certification for the **Candy Park Single-Family Homeownership** located on approximately 14 acres on Candy Park Road in Pembroke, Robeson County, NC 28372. The North Carolina Office of Recovery and Resiliency (NCORR) as a recipient of Community Development Block Grant – Mitigation (CDBG-MIT) funds from the United States Department of Housing and Urban Development (HUD) is considering funding this proposed affordable housing project. The Candy Park Single-Family Homeownership Project (proposed project) involves new construction of up to 31 affordable single-family homes with paved road access, retention pond, landscaping, temporary sewer lift station, and associated infrastructure on an approximately 14-acre site to be known as the Fire Town Village. If you have any questions or require additional information regarding this request, please feel free to contact Andrea Gievers at (845) 682-1700 or via email at Andrea.L.Gievers@Rebuild.NC.gov. Thank you for your time and assistance.

Sincerely,

Andrea

Andrea Gievers, JD, MSEL, ERM
Environmental SME
Community Development
NC Office of Recovery and Resiliency
Andrea.L.Gievers@Rebuild.NC.Gov
(845) 682-1700

Gievers, Andrea

From: Gievers, Andrea
Sent: Tuesday, September 23, 2025 1:19 PM
To: jarrett@pembrokenc.gov
Subject: FW: Candy Park Single-Family Homeownership Project - Certification Requested
Attachments: Candy Park Project Location Maps and Preliminary Site Plans.pdf; Parks and Recreation Certification - Candy Park.pdf

Hi Jarrett:

Just checking if you had a chance to complete the attached one-page document on Parks availability for the Candy Park project. Thanks so much!

Sincerely,

Andrea Gievers

From: Gievers, Andrea
Sent: Friday, September 12, 2025 8:15 AM
To: jarrett@pembrokenc.gov
Subject: FW: Candy Park Single-Family Homeownership Project - Certification Requested

Hello:

Please let me know if you have any questions in completing the attached for the **Candy Park Single-Family Homeownership** project located on approximately 14 acres on Candy Park Road in Pembroke, Robeson County, NC 28372. Thanks, and have a nice day.

Sincerely,

Andrea Gievers

From: Gievers, Andrea
Sent: Tuesday, August 19, 2025 12:56 PM
To: jarrett@pembrokenc.gov
Subject: Candy Park Single-Family Homeownership Project - Certification Requested

Hello:

Please **complete and return** the attached Parks & Recreation Certification for the **Candy Park Single-Family Homeownership** located on approximately 14 acres on Candy Park Road in Pembroke, Robeson County, NC 28372. The North Carolina Office of Recovery and Resiliency (NCORR) as a recipient of Community Development Block Grant – Mitigation (CDBG-MIT) funds from the United States Department of Housing and Urban Development (HUD) is considering funding this proposed affordable housing project. The Candy Park Single-Family Homeownership Project (proposed project) involves new construction of up to 31 affordable single-family homes with paved road access, retention pond, landscaping, temporary sewer lift station, and associated infrastructure on an approximately 14-acre site to be known as the Fire Town Village. If you have any questions or require additional information regarding this request, please feel free to contact Andrea Gievers at (845) 682-1700 or via email at Andrea.L.Gievers@Rebuild.NC.gov. Thank you for your time and assistance.

Sincerely,

Andrea

Andrea Gievers, JD, MSEL, ERM
Environmental SME
Community Development
NC Office of Recovery and Resiliency
Andrea.L.Gievers@Rebuild.NC.Gov
(845) 682-1700

ATTACHMENT 1:

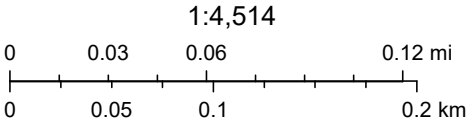
Proposed Project Location Maps and Preliminary Site Plans

Candy Park - Aerial Map



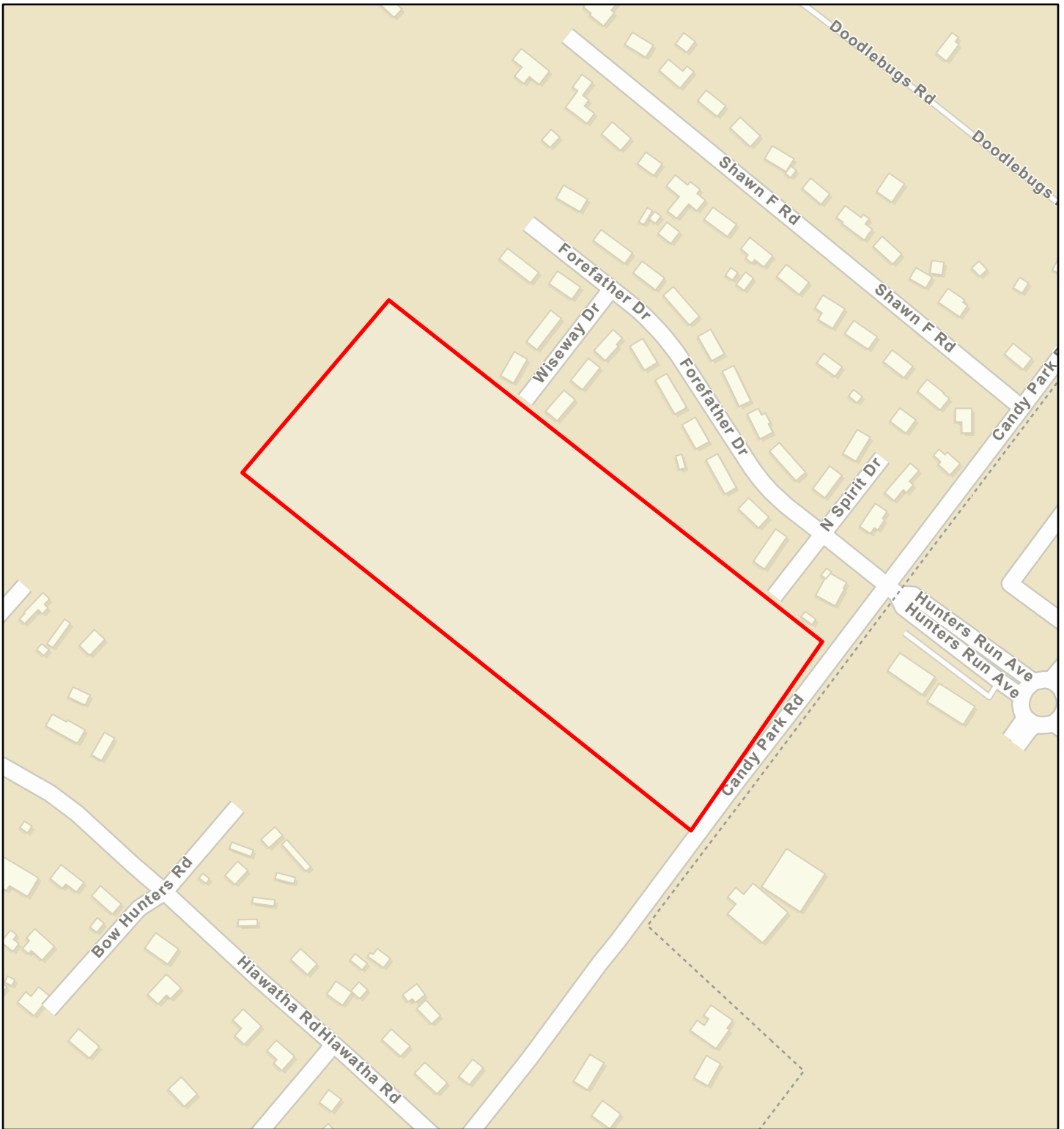
July 17, 2025

 Candy Park



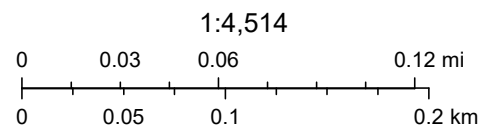
Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community, Maxar

Candy Park - Street Map



July 17, 2025

 Candy Park



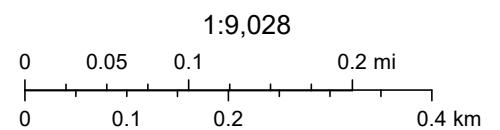
Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community

Candy Park - Topographic Map

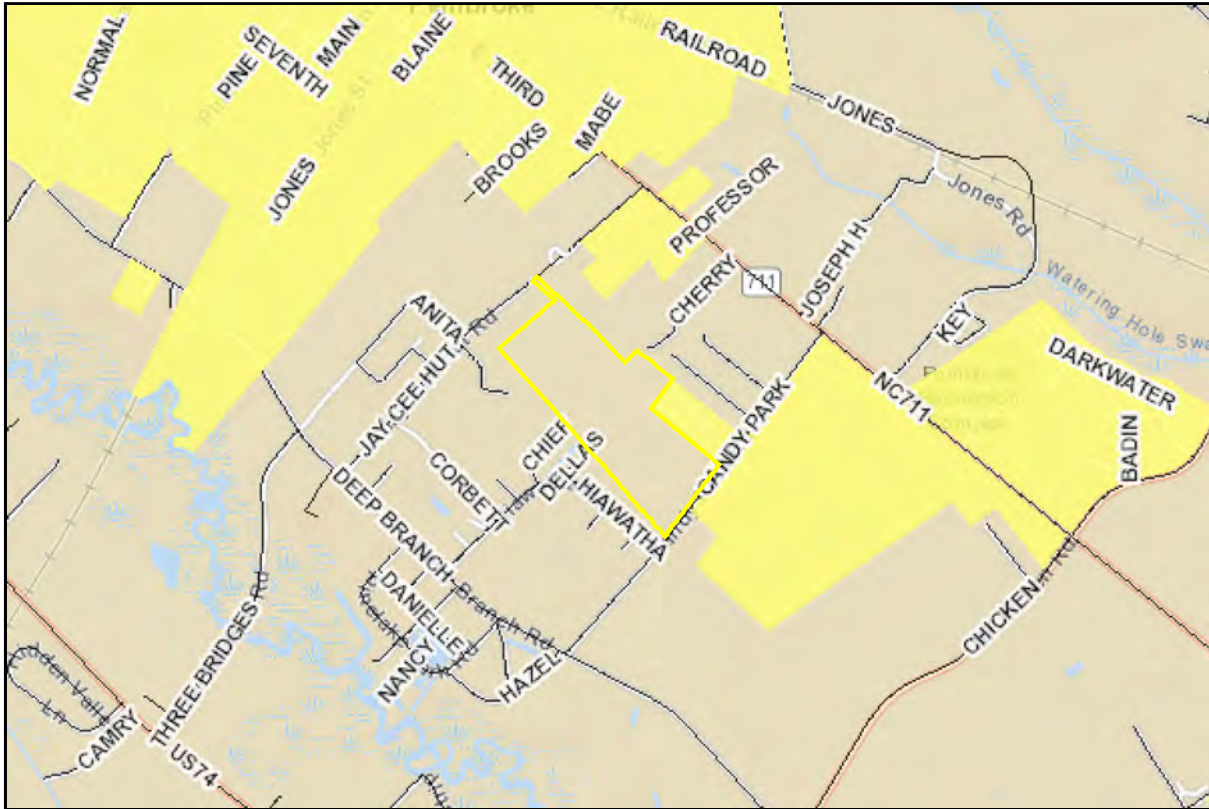


July 17, 2025

 Candy Park



County of Robeson, NC



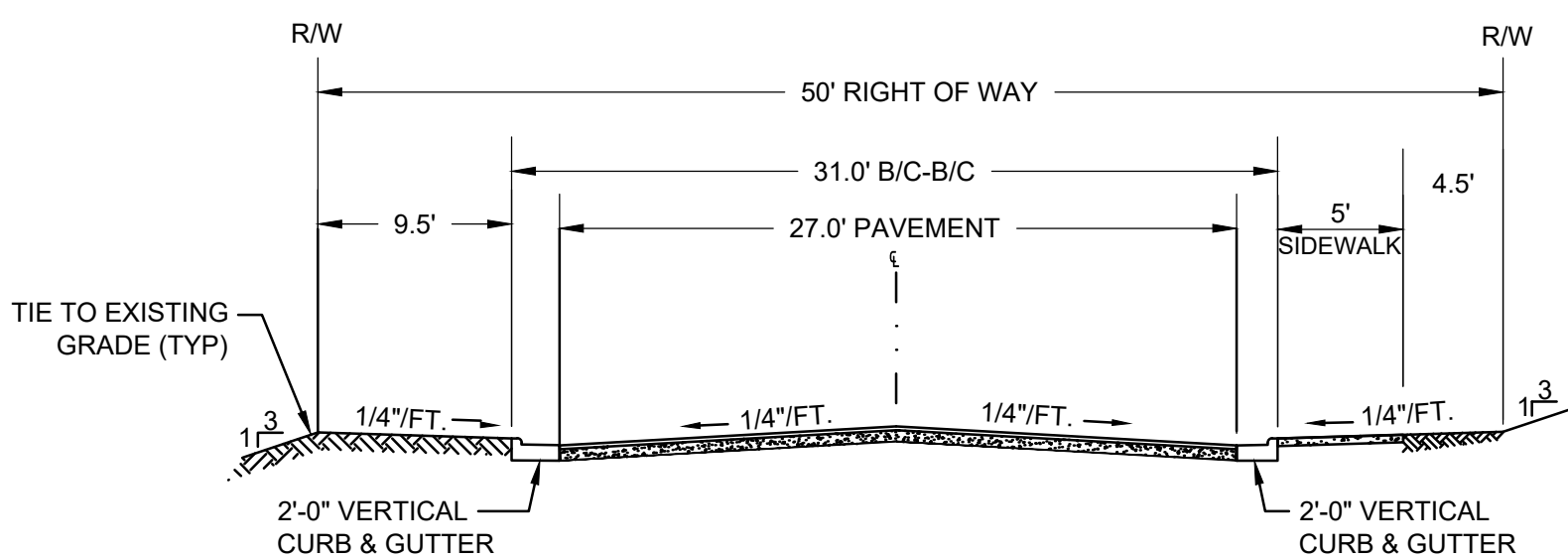
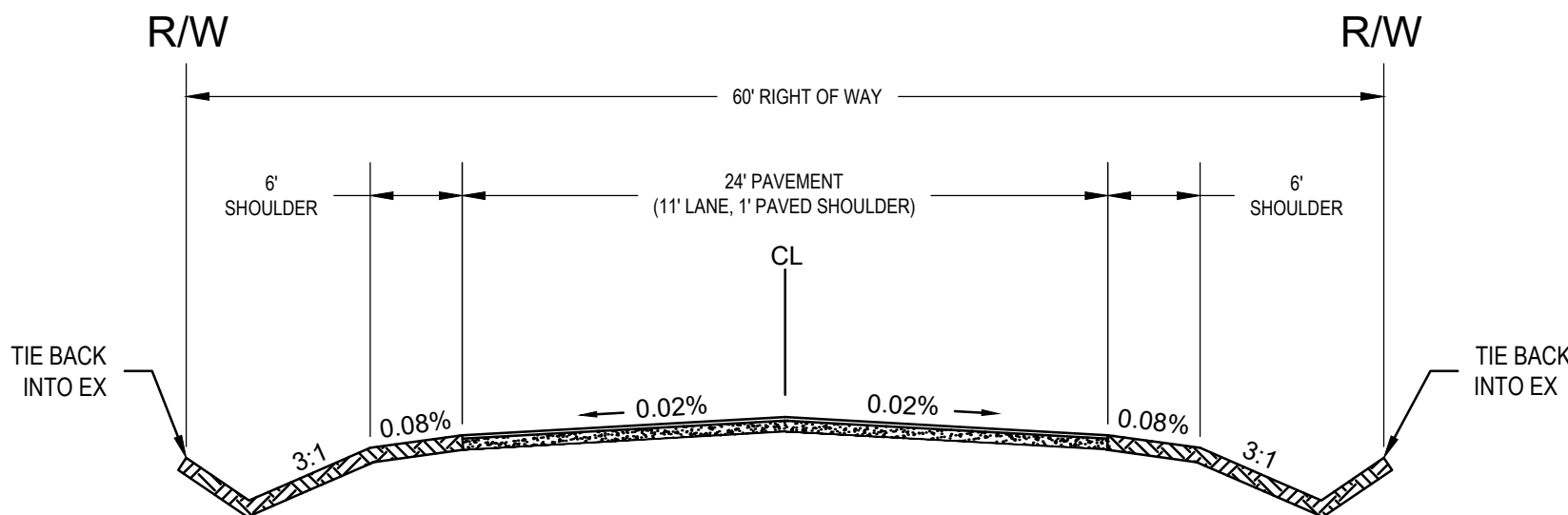
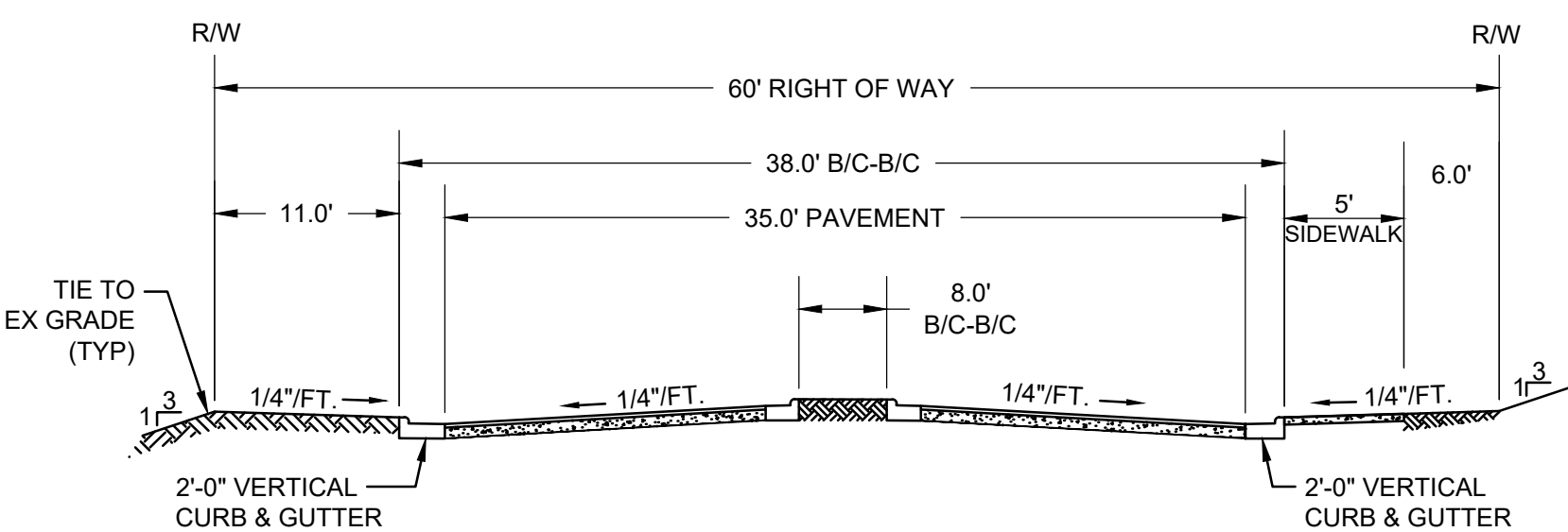
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CONFLICTNOTATION	null
DEEDEDACRES	81.03
OWNERTYPE	Private
STATUS	null
OLDMAPNO	1416-01-001
NUMMOD	null
LOT	null
NBHD_CODE	000000
TAX_YEAR	2025
PAR_CODE	
MAP	9343
SUBMAP	
BLOCK	43
PARCEL	6033
SUBPARCEL	00
PHYLOCAT	54586
CITYCODE	PEMB
ROUTENUM	0
OWNERID	1095534
CUOWNID	1095534

OWNAM1	LUMBEE TRIBE OF NORTH CAROLINA
OWNAM2	
OWNAM3	
OWADR1	6984 NC HWY 711
OWADR2	
OWADR3	
OWADR4	
OWCITY	PEMBROKE
OWSTATE	NC
OWZIP	28372-2709
STNUM	0
STSUFFIX	
STDIR	
STNAME	CANDY PARK
STTYPE	RD
STDIRSUF	
UNITNO	
DEEDACRE	81.03
MAPACRE	81.03
DISTCODE	32
TOWNCODE	14
PARDESC3	
PARDESC1	C-00
NBHCLASS	
NBHCODE	14001
EXEMCODE	
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DEEDPAGE	null
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PLATBOOK	null
PLATPAGE	null
DATESOLD	null
LEGDESC1	W/S SR 1553 & S NC HWY711
LEGDESC2	
LEGDESC3	PIN 9343 42 5919 29
PARDESC4	
GROUPPAR	934343603300
REQREVIEW	
PHYSTRADR	CANDY PARK RD
SCHCODE	0
AREACODE	1
LNDASVCUR	734400
IMPASVCUR	0
QUALCODE	null

RECTYPE	null
SALEAMT	null
SALEINST	null
DEEDSTMP	null



- SIGN LEGEND**
- | | |
|-----|---------------------------|
| (A) | PROP. VAN ACCESS |
| (B) | PROP. NO PARKING ZONE |
| (C) | PROP. RESERVED HC PARKING |
| (D) | PROP. STOP SIGN |



TOTAL ACREAGE:	## ACRES
EXISTING ZONING:	R-8
EXISTING USE:	VACANT
COUNTY:	ROBESON
TOWNSHIP:	PEMBROKE
FIRE DISTRICT:	PEMBROKE
TAX PARCEL:	#####

MIN. LOT AREA:	8,000 SF
MIN. LOT WIDTH:	80 FT
MIN. FRONT YARD (INDUST. FROM ST. R/W):	30 FT
MIN. SIDE YARD:	15 FT
MIN. REAR YARD:	30 FT
MAX. BUILDING HEIGHT:	50 FT
MAX. FREESTANDING SIGN AREA:	15 SF
MAX. FREESTANDING SIGN HEIGHT:	6 FT

PROP. TOTAL BUILDING GROSS SF:
END USE DISTRICT:
END USE:







MIN. PARKING FOR USE	## SPACE/ ## SF
TOTAL REQUIRED	## SPACES
H/C REQUIRED	1 SPACE/ 25 PARKING SPACES
MIN. REQUIRED	##

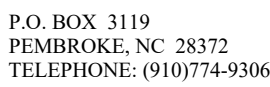
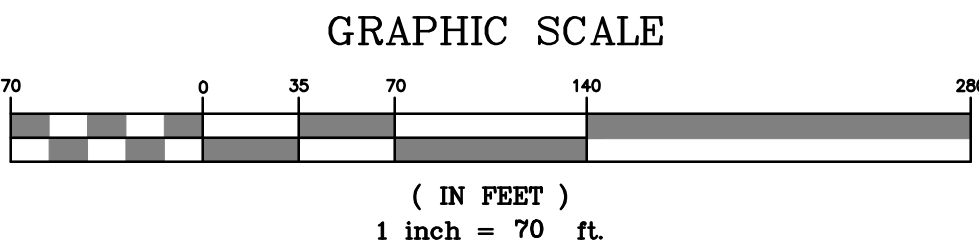
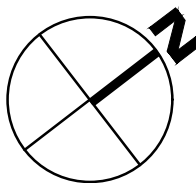
PROP. PARKING	##	SPACES
PROP. H/C PARKING	##	<u>SPACES</u>
TOTAL PARKING PROVIDED	##	SPACES

NOTE: ALL PARKING SPACES OTHER THAN H/C SHALL BE A MINIMUM OF 9-FT IN WIDTH AND **19**-FT IN LENGTH.

1. THE PRELIMINARY SITE PLAN REPRESENTS A FIRM CONCEPT WITH RESPECT TO THE ARRANGEMENT OF THE PROPOSED BUILDING, PARKING, OPEN SPACE, AND PARCELS, ETC. MINOR CHANGES ARE PERMITTED AS LONG AS THEY CONFORM WITH THE (COUNTY) COUNTY ORDINANCE. ANY SUCH CHANGES SHALL BE APPROVED BY (COUNTY) COUNTY STAFF.
2. THIS MAP IS NOT A CERTIFIED SURVEY. BOUNDARY & TOPOGRAPHIC INFORMATION PROVIDED BY (SURVEYOR).
3. THE UTILITIES SHOWN ARE FOR THE CONTRACTOR'S CONVENIENCE ONLY. THERE MAY BE OTHER UTILITIES NOT SHOWN ON THIS PLAN. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR THE LOCATIONS SHOWN THE CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL EXISTING UTILITIES PRIOR TO COMMENCEMENT OF CONSTRUCTION. CONFLICTS BETWEEN EXISTING UTILITIES AND PROPOSED EXCAVATION SHALL BE REPORTED TO THE ENGINEER IMMEDIATELY.
4. CONTRACTOR REQUIRED TO PROVIDE A MINIMUM OF 48-HOURS, NORMAL BUSINESS HOURS MONDAY-FRIDAY, NOTICE TO OWNER AND/OR REPRESENTATIVE PRIOR TO INTERRUPTION OF ANY EXISTING UTILITIES, TO BE UTILIZED.
5. THE CONTRACTOR IS RESPONSIBLE FOR REPAIR AND/OR REPLACEMENT OF ANY UTILITIES DAMAGED DURING CONSTRUCTION.
6. PROPOSED ENTRANCES MUST COMPLY WITH STANDARDS SET BY THE CITY/TOWN OF (CITY/TOWN) ORDINANCE AND NCDOT. THE ENTRANCES MAY NOT BE RELOCATED OR RECONFIGURED.
7. THE DEVELOPER WILL BE RESPONSIBLE FOR INSTALLATION OF ALL PROPOSED IMPROVEMENTS AS SHOWN ON APPROVED PLANS.
8. LANDSCAPE AND LIGHTING PLAN WILL COMPLY WITH CITY/TOWN OF (CITY/TOWN) ORDINANCE.
9. THE DEVELOPER UNDERSTANDS THAT SUBMITTALS MUST BE MADE AND APPROVALS OBTAINED FROM ALL APPLICABLE PLANNING AND DEVELOPMENT SERVICES DEPARTMENT'S PRIOR TO GRADING OR CONSTRUCTION.
10. PARKING, LOADING AND OTHER REQUIREMENTS FOR THE PERMITTED USE AND PLATTED LOT WILL COMPLY WITH THE PARKING REQUIREMENTS OF THE CITY/TOWN OF (CITY/TOWN) ZONING ORDINANCE.
11. THIS PROPERTY IS DETERMINED NOT TO BE WITHIN THE 0.2% ANNUAL CHANCE FLOOD PLAIN ACCORDING TO F.I.R.M. MAP # 372003100J EFF. DATE 1/19/2005.
12. PROPOSED BUILDING HEIGHTS WILL NOT EXCEED (35) FEET.

1. DIMENSIONS ARE SHOWN TO THE CLOSEST FOOT, CONTRACTOR SHALL CONFIRM FINAL CONCRETE & PAVED LAYOUT BASED ON PLAN INTENT. SOME DIMENSIONS MAY VARY DEPENDING ON FINAL SITE LAYOUT.
2. ALL PROPOSED PAVED AREAS AND DRIVES SHALL BE BUILT AND INSTALLED PER NCDOT CURRENT STANDARDS.
3. ALL ASPHALT AREAS ADJACENT INTO EX ASPHALT AREAS SHALL MATCH EX SURFACES AS CLOSE AS POSSIBLE AND SHALL HAVE A SMOOTH TRANSITION BETWEEN THEM.

SITE ITEM		
SYM.	ITEM	REFERENCE / NOTES
	(STRUCTURE INFO)	##
	(STRUCTURE INFO)	##
	(STRUCTURE INFO)	##
	(STRUCTURE INFO)	##
	(STRUCTURE INFO)	##
	(STRUCTURE INFO)	##



CANDY PARK ROAD SUBDIVISION
621 CANDY PARK ROAD
PEMBROKE, NC 28372

REV# - DATE - DESCRIPTION:
1.
2.
3.
4.
5.

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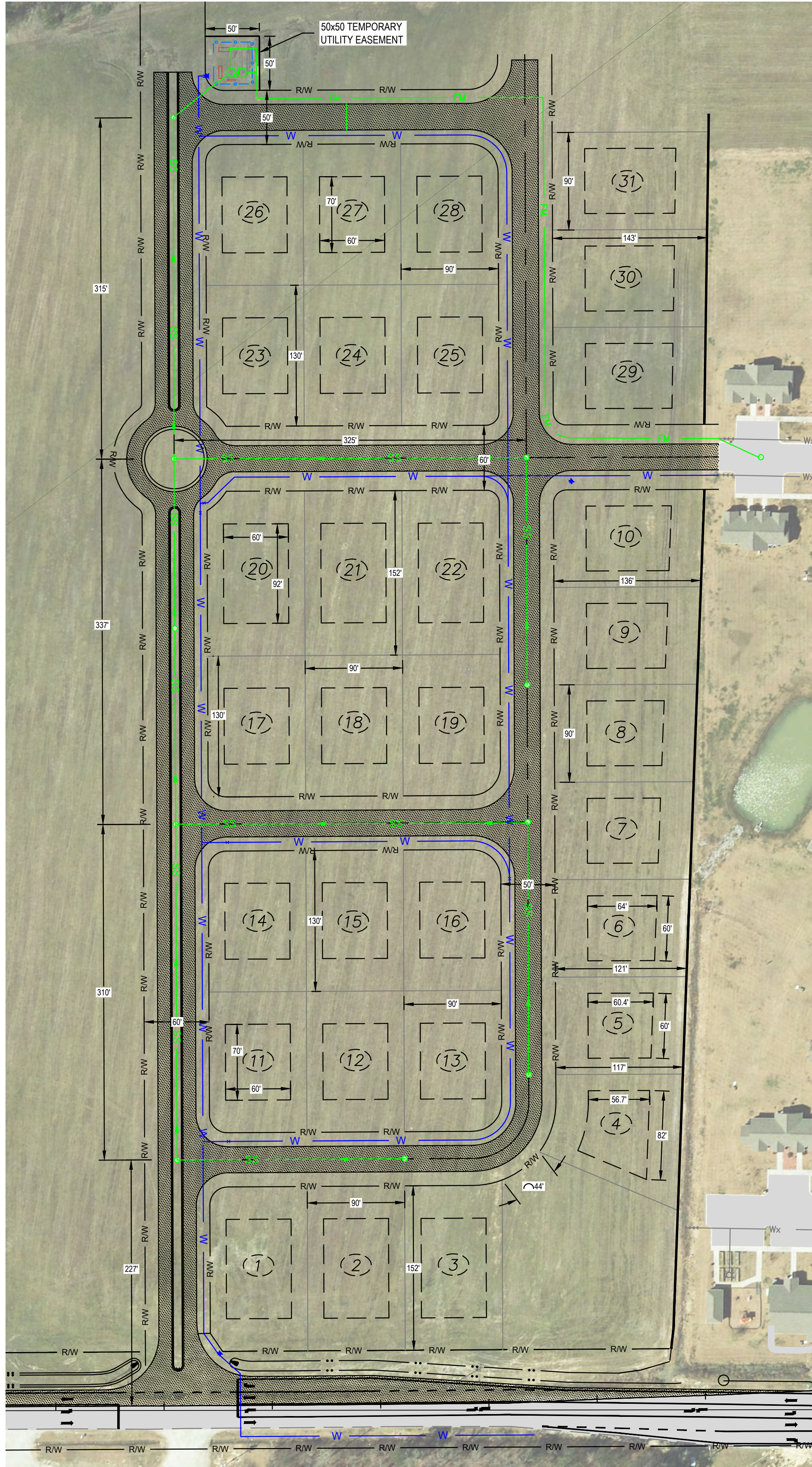
DATE: 1/12/2025
DRAWN BY: *IT*
CHECKED BY: JEL
SHEET TITLE

SITE PLAN

SHEET NUMBER

CS101

PROJECT# 22-06144



DEVELOPMENT DATA

TOTAL ACREAGE:	81.03 ACRES
EXISTING ZONING:	R-8
EXISTING USE:	VACANT
COUNTY:	ROBESON
TOWNSHIP:	PEMBROKE
FIRE DISTRICT:	PEMBROKE
TAX PARCEL:	934342591929

MULTIPLE-FAMILY DWELLING (R-8) REGULATIONS

MIN. LOT AREA:	8,000 SF
MIN. LOT WIDTH:	80 FT
MIN. FRONT YARD (INDUST. FROM ST. R/W):	30 FT
MIN. SIDE YARD:	15 FT
MIN. REAR YARD:	30 FT
MAX. BUILDING HEIGHT:	50 FT
MAX. FREESTANDING SIGN AREA:	15 SF
MAX. FREESTANDING SIGN HEIGHT:	6 FT

DISTURBED AREA

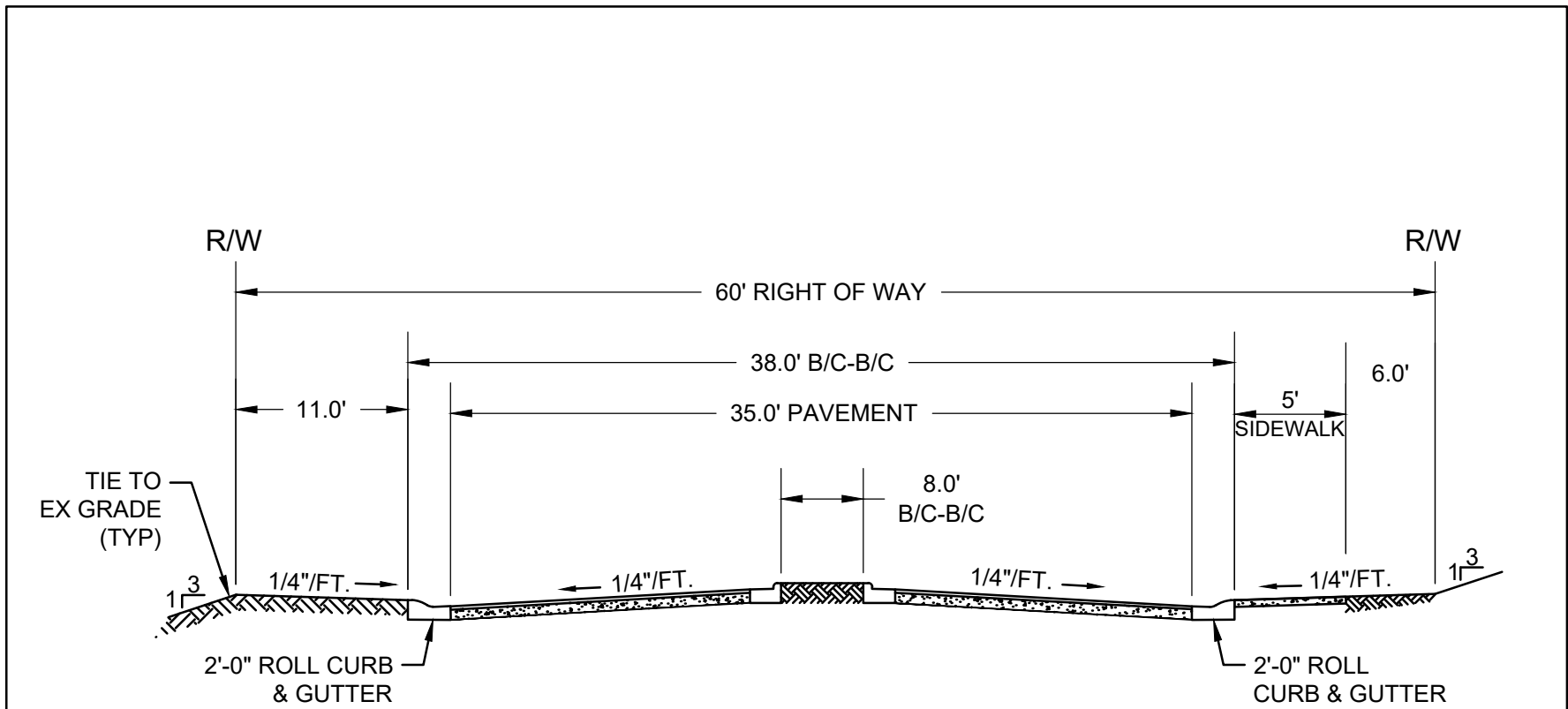
RIGHT-OF-WAY BORDER	14.03 ACRES
---------------------	-------------

GENERAL NOTES

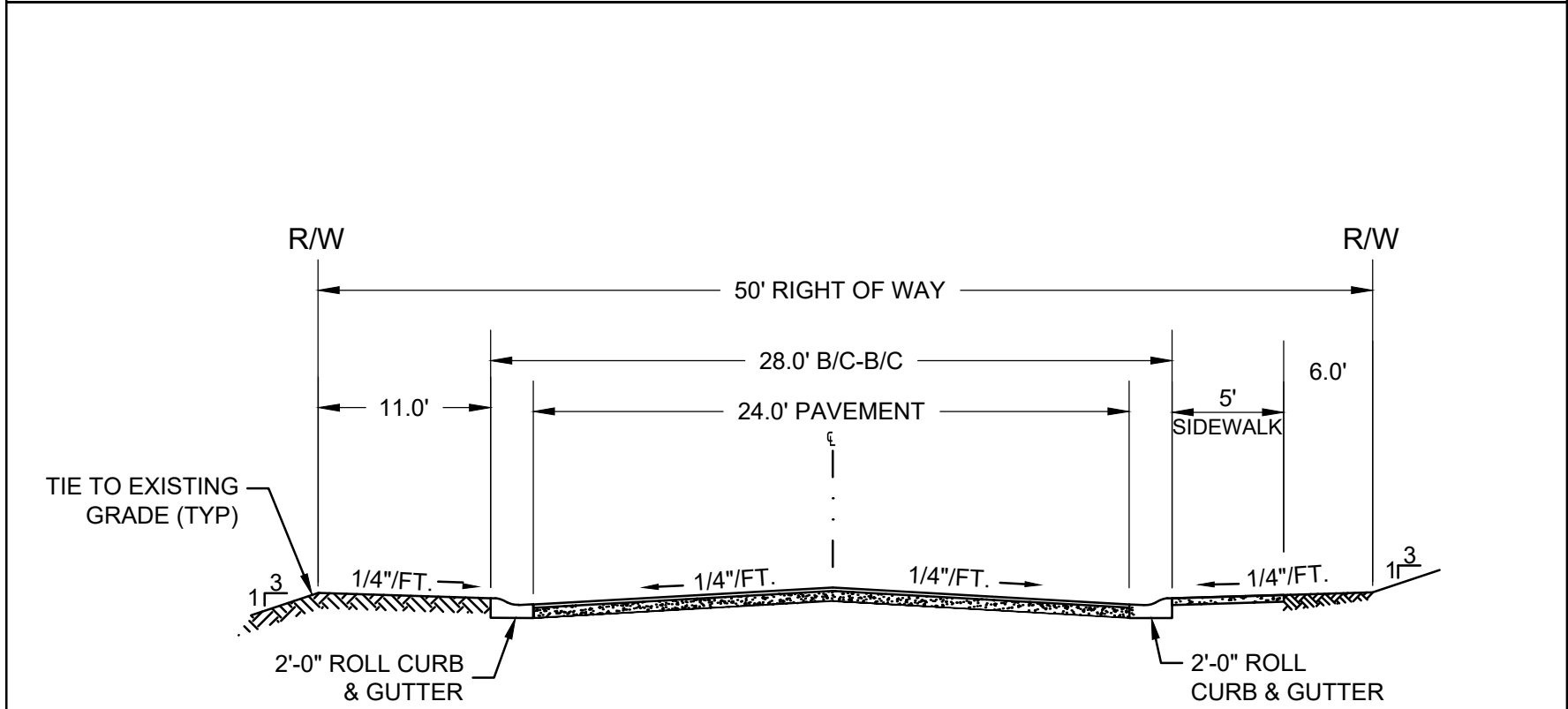
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- THIS PROPERTY IS DETERMINED NOT TO BE WITHIN THE 0.2% ANNUAL CHANCE FLOOD PLAIN ACCORDING TO F.I.R.M. MAP # 3710934300K EFF. DATE 12/6/2019.
- PROPOSED BUILDING HEIGHTS WILL NOT EXCEED (35) FEET.

CONSTRUCTION NOTES

- DIMENSIONS ARE SHOWN TO THE CLOSEST FOOT, CONTRACTOR SHALL CONFIRM FINAL CONCRETE & PAVED LAYOUT BASED ON PLAN INTENT. SOME DIMENSIONS MAY VARY DEPENDING ON FINAL SITE LAYOUT.
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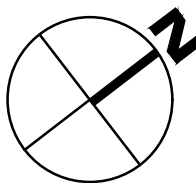
1 TYPICAL ENTRY MEDIAN X-SECTION
NTS



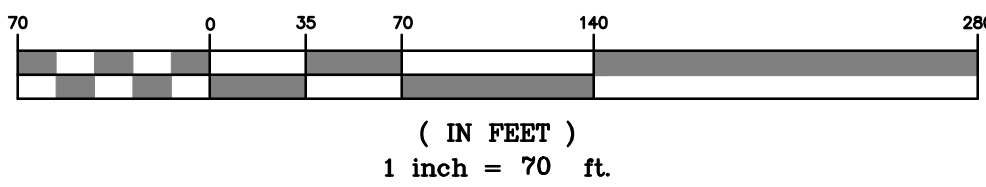
2 TYPICAL HOUSING X-SECTION
NTS

SIGN LEGEND

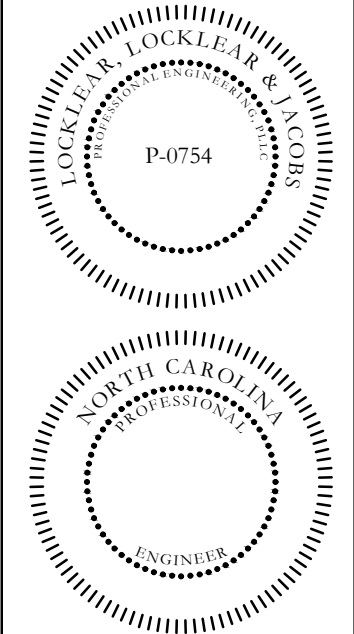
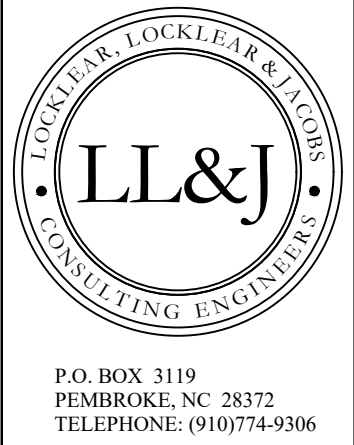
- Ⓐ PROP. VAN ACCESS
- Ⓑ PROP. NO PARKING ZONE
- Ⓒ PROP. RESERVED HC PARKING
- Ⓓ PROP. STOP SIGN



GRAPHIC SCALE



Know what's below.
Call before you dig.



CANDY PARK ROAD SUBDIVISION
621 CANDY PARK ROAD
PEMBROKE, NC 28372

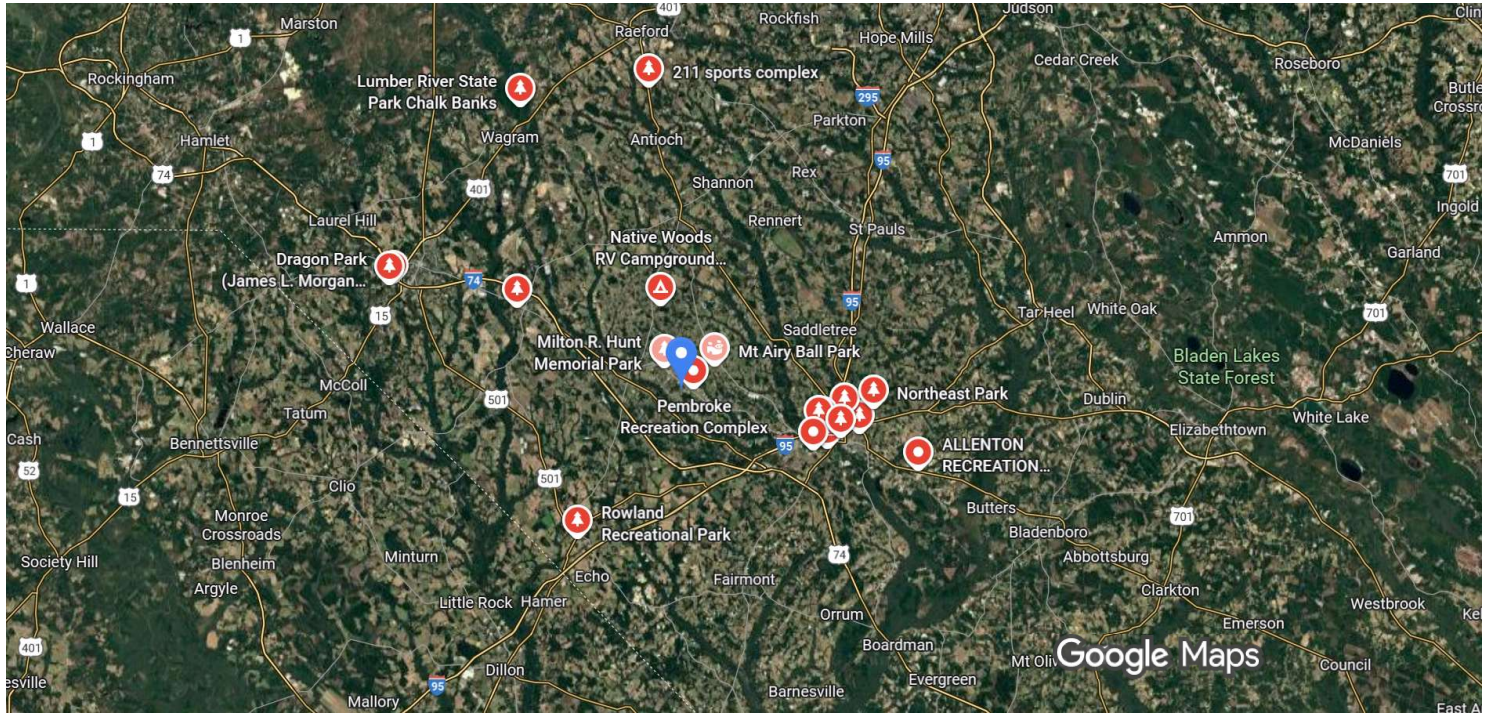
PROJECT INFORMATION:

REV#	DATE	DESCRIPTION
1		
2		
3		
4		
5		

DATE: 1/12/2025
DRAWN BY: *IT*
CHECKED BY: JEL
SHEET TITLE

SITE PLAN

SHEET NUMBER
CS101
PROJECT# 22-06144



Map data ©2025 , Map data ©2025 Google 5 mi

Rating ▼

Hours ▼

≡ All filters

Results ⓘ

Share

Pembroke Recreation Complex

4.5 ★★★★★ (137)

Recreation center · ♿ · 7164 NC-711

Open · Closes 12 AM ·

(910) 521-7182

♿ "Basketball hoops, baseball fields, outdoor volleyball net and tennis courts."



Website



Directions

Milton R. Hunt Memorial Park

5.0 ★★★★★ (3)

Park · ♿



Directions

Mt Airy Ball Park

4.5 ★★★★★ (16)

Stadium · 🚶 · 438 Alvin Rd
(910) 521-1831



Directions

👤 "Great community ball park!"

Robeson Recreation & Park Comm

5.0 ★★★★★ (3)

Park · 🚶 · 108 W Elizabethtown Rd
(910) 671-3090



Directions

Robeson County Parks And Recreation Dept

3.0 ★★★★★ (5)

Park · 🚶 · 2830 Kenny Biggs Rd
Closed · Opens 8:15 AM Mon ·
(910) 671-3090



Website



Directions

Rowland Recreational Park

5.0 ★★★★★ (1)

Park · 🚶 · 302 E McCormick St
Open · Closes 9 PM ·
(910) 422-3333



Website



Directions

👤 "Great to see the park renovated it has become a new focal point of the town!"

Lumberton Play Park

4.4 ★★★★★ (19)

Park · 🚶 · JXH9+GP, 671 Branch St



Directions

👤 "Peaceful.. Love the ducks.. Kewel place to go esp."

Luther Britt Park

4.5 ★★★★★ (823)

Park · 🚶 · JXH9+GP, 671 Branch St
Lakeside trails & play areas
Open · Closes 6 PM · (910) 671-3871



Directions

👤 "It's a pretty nice sized park, the playground has swings and a jungle gym."

Beacham Park/Maxton, NC

4.1 ★★★★★ (37)

Park · 🚸 · 300 S Austin St

[Open now](#)



Website



Directions



"I love it when they have events there plenty of room"

Northeast Park

4.5 ★★★★★ (480)

Park · 🚸 · 500 Hornets Rd
(910) 671-3869



Directions



"Fields are well manicured, park well maintained and clean."

Native Woods RV Campground, Pembroke, NC

4.2 ★★★★★ (5)

Campground · 531 Woods Rd
(910) 474-2342



Directions

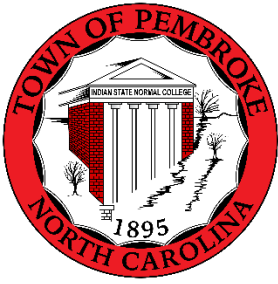


"Good quiet place to stay.."

Jerry Giles Park

4.0 ★★★★★ (180)





Town of Pembroke

Recreation Complex Rules

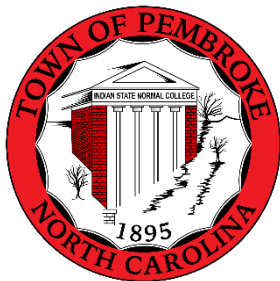
Walking Trails

1. Show courtesy for other trail users at all times
2. Motor vehicles are not allowed on trails except by Parks Department personnel.
3. When entering or crossing a trail at an uncontrolled point, yield to traffic.
4. Bicycles, Rollerblades, Scooters and motorized vehicles are prohibited on the walking trails.

Baseball Complex

1. The Town of Pembroke authorizes teams, individuals, and leagues to use the sports complex fields, unauthorized use is strictly prohibited.
2. The Town of Pembroke are not responsible for batted or thrown balls or bats on the facility grounds, patrons must be aware of their surroundings at all times.
3. The sports complex reserves the rights to postpone, delay, or cancel any event at the facility due to unsafe playing conditions, inclement weather, lightening, or general precautionary measures to preserve playing surfaces and maintain a safe environment.
4. The Town of Pembroke is not responsible for any loss or damage to personal property.
5. Pets, skateboards, rollerblades, scooters, bikes or any motorized equipment are prohibited inside the facility.
6. NO SMOKING, the complex is a tobacco – free environment.
7. Alcohol, guns, knives, weapons, and glass containers are prohibited.
8. Vehicles are prohibited inside the confines of the facility; anyone in violation will have their vehicle towed at their expense.
9. Anyone who wishes to partake in activities within the facility must wear a shirt and shoes.
10. Soft tossing or hitting into fencing is prohibited.
11. Please obey “Field Closed” signs.
12. No coolers allowed inside the athletic complex.

*Failure to abide by these rules could result in suspension from the facility and / or law enforcement could be asked to intervene.



Tennis Court

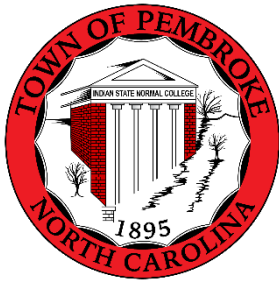
1. Children thirteen (13) years of age and younger are to be accompanied by an adult.
2. No more than four players per court are permitted.
3. Water only is allowed on the courts. No food, candy, or soft drinks are allowed.
4. Shirts and tennis shoes are required. No street shoes are allowed.
5. No play equipment including skates and skate boards, toys, play pens, wheeled vehicles including bicycles (except wheelchairs) are permitted in the tennis court enclosure.
6. Players will not be permitted to play when rain has made courts unplayable.
7. The use of profane or obscene language is not permitted.

Playground

1. No child over the age of twelve (12) is allowed on the playground equipment or basketball court.
2. No throwing rubber. If your child is caught throwing the rubber Parks and Recreation staff has the authority to ask you to leave the premises.
3. No horseplay while on the playground equipment.
4. The playground area is off limits after dark.
5. The Town of Pembroke is not responsible for any lost or stolen items in or around the playground area.

General Park Rules

1. The use of as well as possession of alcoholic beverages or illegal drugs are strictly prohibited.
2. The possession or discharge of any firearms, bows, arrows, air guns, slingshots, paintball guns, or fireworks are not allowed on park property.
3. No pets allowed. The regulation does not apply to disability assistance pets.
4. Children under ten (10) years of age shall not be left unattended in the park.
5. No off – road vehicles are allowed.
6. Advertising in the park is prohibited unless authorized by the Recreation Director.
7. All vehicles must park in designated areas on pavement only. Persons that leave vehicles or other property unattended in the park that could create a hazardous or unsafe condition may be subject to towing at their own expense.
8. Littering is not permitted in Town parks and dumping is unlawful either on the parks grounds or its dumpsters. Violators will be reported to the local authority.
9. Glass bottles are prohibited throughout the park.
10. It is unlawful to cut or destroy vegetation.



-
11. Open fires are not permitted in any park area except in the barbecue grills provided at picnic sites.
 12. Persons who engage in disruptive, destructive unlawful, hazardous, offensive, abusive or threatening conduct or speech shall be evicted or suspended by Parks and Recreation Department personnel and reported to local authority if necessary.
 13. The maximum speed limit in the park is ten (10) MPH and must be observed at all time.
 14. Skates, skateboards, scooters, and other types of non- motorized vehicles are prohibited throughout the entire park.
 15. No smoking anywhere in the park except the parking lot area.
 16. The Town of Pembroke, its representatives, and its employees are not responsible for accidents, injuries, or loss of property by fire, wind, flood, or other natural acts which are beyond their control.

Failure to observe these rules and regulations will be grounds for immediate removal of person(s) from the Town of Pembroke Recreation Complex by the Pembroke Police Department or anyone else authorized by the Pembroke Town Manager or Director of Recreation.





DEPARTMENTS A-J

DEPARTMENTS O-Z

BOARD MEETINGS

SERVICES

CONTACT



ROBESON COUNTY PARKS AND RECREATION DEPARTMENT

Video of the Day

Robeson County Parks and Recreation is committed to providing quality recreational activities to the citizens of Robeson County. Our mission to the communities of Robeson County is to offer recreational activities for all ages and genders (that provide opportunities to gather, celebrate, contemplate, and engage in activities that promote health, well-being, community, and the environment). We offer youth cheerleading, baseball, softball, T-ball, basketball, football, soccer, along with a newly organized senior center, and we also maintain twenty seven parks around the county.

VISION

To build healthy communities through people, parks and programs.

Contact Information

Phone: [\(910\) 671-3090](tel:9106713090) | Fax: (910) 738-2015

Physical Address:

[2830 Kenny Biggs Road](#)

[Lumberton, NC 28358](#)

Robeson County Press Release

Bradford Outdoor Pool

May 2, 2020

Due to the unpredictable future of COVID-19 and after careful consideration, Robeson County Parks and Recreation has decided to close Bradford pool for the entire summer. The decision was made to keep the pool closed in the interest of public health and staff safety.

The safety of our participants is our number one priority. The logistical challenges of being able to provide these services safely would severely limit the number of our citizens who would be able to access these services. While this was a difficult decision, we have determined that the challenges described above outweigh the benefit to the few that we would be able to safely serve.

Opening the pool created the following safety challenges and concerns related to Covid-19:

- • Need to minimize the amount of people within our pool facility, limiting our ability to ensure equitable access
- • Need to require visitors and staff to maintain a social distance and wear masks when they cannot
- • Need to increase cleaning and sanitizing frequencies required for surfaces, bathrooms, picnic area (requiring additional staff)

Parks and Recreation Department staff is dedicated to supporting and providing recreational progress. We are exploring ways for the community to continue to engage with us via virtual community and fitness programming during these opportunities in the near future. For questions regarding the Bradford Pool please contact Robeson County Recreation Department at 910-671-3090.

T-Ball

Ages 6-8, Boys and Girls

Season: May-July

Locations: Rowland, Maxton, Prospect, Magnolia, Oxendine, Parkton, St. Pauls, Allenton, Rennert & Fairgrove

Little League

Ages 9-12, Boys and Girls

Season: April-August

Locations: Rowland, Maxton, Prospect, Oxendine, Parkton, St. Pauls, Magnolia, Allenton, & Fairgrove

Babe Ruth Baseball

Ages 13-15, Boys and Girls.

Season: May-August

Locations: Orrum, Fairmont, Rowland, Deep Branch, Maxton, Prospect, Oxendine, Pembroke, Union Chapel, St. Pauls, Magnolia, Littlefield, Parkton, Red Springs & Union

Youth Co-Ed Softball

Ages 9-12, both Boys and Girls

Season: May- July

Locations: County-wide

Co-Ed Softball

Ages 13-17

Season: May- August

Location: Maxton & Evans Cross Rd

Girls' Softball

Ages 9-12

Season: June-August

Locations: Pembroke, Prospect, St. Pauls, Rex-Rennert, Littlefield, Lumberton, Maxton, Rowland, Orrum, Union, Deep Branch, Fairgrove, Magnolia & Union Chapel

Girls' Fast-Pitch Softball

Ages 13-15

Season: June-August

Locations: Pembroke, Prospect, Lumberton, Rowland, Magnolia, St. Pauls, Oxendine & Union Chapel

Carolina Glitterettes

Ages 3-18

Baton twirling and pom-pom-Girls
Rifle twirling-Boys

Season: Year round

Locations: East Robeson and Red Springs Middle

Adult Softball

Ages 18+, Men and Women

Season: May-August

Locations: Fairmont, Maxton, Pembroke, Red Springs, St. Pauls

Wrestling Program:

K-8, Boys and Girls

Season: Month of November

Youth Football

Ages 10-12 (5th -6th grade)

Season: September- November

Locations: Fairmont, Rowland, Maxton, Prospect, Deep Branch, Pembroke, Red Springs, St. Pauls, Magnolia, Piney Grove, Littlefield, Union, Orrum & Parkton

Flag Football

Ages 5-9 (1st -4th grade)

Season: September- November

Locations: Rowland, Fairmont, Pembroke, Union Chapel, Parkton, St. Pauls, Prospect, Orrum, Maxton, Deep Branch, Union, & Red Springs

Youth Basketball

Ages 10-14 (5th -8th grade)

Season: December-March

Locations: Orrum, Fairmont, Fairgrove, Rowland, Maxton, Pembroke, Prospect, Red Springs, Parkton, Magnolia, St. Pauls, Allenton, Union Chapel & Littlefield

Youth Volleyball

(Grade 5th & 6th only)

Season: Spring

Rowland, Fairmont, Prospect Pembroke, St. Pauls, Parkton, Magnolia & Union

Volleyball

Ages 15+

Season: November- February

Locations: Pembroke and Rowland

Senior Citizen Center

Barker Ten Mile Community Center Offers various weekly activities for senior citizens of the county

Senior Citizen Trips: Several trips sponsored by Robeson County Recreation Department throughout the year.

Senior Games:

Senior Citizen Socials: Year round

Rental Program

Ball Fields and Canoes

Activity Applications and Forms

Youth Activity Registration Form - [DOWNLOAD](#)

Summer Playground Registration Form- [DOWNLOAD](#)

Facility Rental Form- [DOWNLOAD](#)

Canoe Rental Agreement- [DOWNLOAD](#)

Recreation Department Staff

Director - Wendy Chavis

Email: wendy.sampson@robesoncountync.gov

Program Specialist - Jacqueline Johnson

Email: jacqueline.gaddy@robesoncountync.gov

Program Specialist - Anthony Govan

Email: anthony.govan@robesoncountync.gov

Assistant Director - Ricky McKinnon

Email: ricky.mckinnon@robesoncountync.gov

Program Specialist - Sean Locklear

Email: sean.locklear@robesoncountync.gov

Administrative Assistant - Regina Baxley

Email: regina.baxley@robesoncountync.gov

Maintenance Supervisor - William Smith

Foreman - Shamonte Washington

Maintenance Tech 1 - Jared Locklear

Maintenance Tech 1 - Bradd Locklear

Part time Maintenance - Russell Chavis

Board Members

District 1- Terry Jackson and James Whitted

District 2- Wanda Blue and Ritchie McCrimmon

District 3- Larece Hunt and Terry McNeill

District 4-William Deese and Barbara Bullard

District 5-Jerome Hunt and Shawn Woodell

District 6- Jay Britt and Leroy Rising

District 7- Randy Hardin and Billy Strickland

District 8- Wilson McNeill



STAY CONNECTED - SIGN UP WITH
ROBESON COUNTY, NC

Type your name and email below to be notified of important Robeson County updates & events.

Name

Email Address

Subscribe Now

ROBESON COUNTY SITE ACCESS

- DEPARTMENTS A-J
- DEPARTMENTS O-Z
- BOARD MEETINGS
- SERVICES
- CONTACT

Notice of Rights Under HAWKINS v. COHEN

- Robeson County Water Report
- Robeson County RPO's Title VI Policy
- Robeson County Water Notice
- Robeson County Ordinances
- Comprehensive Plan



ONLINE SERVICES

- Pay Taxes Online
- Property Info Online
- Pay Water Bill Online

- View Deed Info

- Use Robeson Co. GIS System
- Careers with Robeson County

- County Managers & Commissioners
- Keep Robeson County Clean & Green
- Robeson Flood Protection Form
- Make a Suggestion
- ADA Accessibility Information

CONTACT

Robeson County. NC
550 North Chestnut Street
Lumberton, NC 28358

OPENING HOURS
Monday – Friday 8:30 AM – 5:00 PM

ATTACHMENT 25:

Transportation and Accessibility

Public Transportation
Certification, Transportation
Certification, and Correspondence

PUBLIC TRANSPORTATION CERTIFICATION

Project Name: Candy Park Single-family homeownership

Proposed No. of Units: New construction of up to 31 single-family homes

Address: 14 acres located on Candy Park Road in Pembroke, NC 28372

Part of Robeson County Parcel ID# 934342591929

Closest Intersection or Landmark: Pembroke Senior Village is located north adjacent

Public transportation for the proposed project site is: South East Area Transit System (SEATS)

☒ **available** for the proposed project and includes ☒ bus ☐ train ☐ cab and/or ☐ other _____.

OR

☐ **NOT available** for the proposed project Explain: _____

Public Transportation *providers that serve* the proposed project area include:

South East Area Transit System (SEATS)

Additional Comments/Concerns/Conditions: Reservation needs to be made the day before
by 12:00 noon.

09/12/2025

Date

Sharon Robinson

(Official's Signature)

Sharon Robinson

(Official's Name – Print or Type)

Director

(Official's Title)

South East Area Transit System (SEATS)

(Department Name)

Gievers, Andrea

From: Sharon Robinson <sharon.robinson@robesoncountync.gov>
Sent: Friday, September 12, 2025 9:04 AM
To: Gievers, Andrea
Subject: [External] Re: Candy Park Single-Family Homeownership Project - Certification Requested
Attachments: Public Transportation Certificate Candy Park.pdf

You don't often get email from sharon.robinson@robesoncountync.gov. [Learn why this is important](#)

CAUTION: External email. Do not click links or open attachments unless verified. Report suspicious emails with the Report Message button located on your Outlook menu bar on the Home tab.

Form is attached.



Sharon Robinson | Transit Director
S.E.A.T.S. (South East Area Transit System)
1519 Carthage Rd. Section 6
Lumberton, NC 28358
Office 910-618-5679 Mobile 910-827-2916
sharon.robinson@robesoncountync.gov |
www.co.robeson.nc.us

From: Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov>
Sent: Friday, September 12, 2025 9:23 AM
To: Sharon Robinson <sharon.robinson@robesoncountync.gov>
Subject: FW: Candy Park Single-Family Homeownership Project - Certification Requested

Mimecast Attachment Protection has deemed this file to be safe, but always exercise caution when opening files.

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Hello:

Please let me know if you have any questions in completing the attached for the **Candy Park Single-Family Homeownership Project** located on approximately 14 acres on Candy Park Road in Pembroke, Robeson County, NC 28372. Thanks, and have a nice day.

Sincerely,

Andrea Gievers

From: Gievers, Andrea
Sent: Tuesday, August 19, 2025 12:55 PM
To: Robinson, Sharon
Subject: Candy Park Single-Family Homeownership Project - Certification Requested

Hello:

Please **complete and return** the attached Public Transportation Certification for the **Candy Park Single-Family Homeownership** located on approximately 14 acres on Candy Park Road in Pembroke, Robeson County, NC 28372. The North Carolina Office of Recovery and Resiliency (NCORR) as a recipient of Community Development Block Grant – Mitigation (CDBG-MIT) funds from the United States Department of Housing and Urban Development (HUD) is considering funding this proposed affordable housing project. The Candy Park Single-Family Homeownership Project (proposed project) involves new construction of up to 31 affordable single-family homes with paved road access, retention pond, landscaping, temporary sewer lift station, and associated infrastructure on an approximately 14-acre site to be known as the Fire Town Village. If you have any questions or require additional information regarding this request, please feel free to contact Andrea Gievers at (845) 682-1700 or via email at Andrea.L.Gievers@Rebuild.NC.gov. Thank you for your time and assistance.

Sincerely,

Andrea

Andrea Gievers, JD, MSEL, ERM
Environmental SME
Community Development
NC Office of Recovery and Resiliency
Andrea.L.Gievers@Rebuild.NC.Gov
(845) 682-1700

Email correspondence to and from this address may be subject to the North Carolina Public Records Law and may be disclosed to third parties by an authorized state official.

Disclaimer

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The information contained in this communication from the sender is confidential. It is intended solely for use by the recipient and others authorized to receive it. If you are not the recipient, you are hereby notified that any disclosure, copying, distribution or taking action in relation of the contents of this information is strictly prohibited and may be unlawful.

TRANSPORTATION CERTIFICATION

Project Name: Candy Park Single-Family Homeownership
Proposed No. of Units: New construction of up to 31 single family homes
Address: 14 acres located on Candy Park Road in Pembroke, NC 28372
Part of Robeson County Parcel ID# 934342591929
Closest Intersection or Landmark: Pembroke Senior Village is located north adjacent

Nearby public roadways conveying traffic to and from the proposed project site:

☒ will **NOT** be **adversely affected** by the proposed project. (If applicable, please attach copies of supporting documentation i.e., traffic impact study, etc.)

OR

☐ will be **adversely affected** by the proposed project. Explain: _____

Changes to public roadways from the proposed project include: _____
The proposed development will be constructing a left and right turn lane on Candy Park Road.
This will improve the safety of the roadway by providing safe ingress to the development.

Additional Comments/Concerns/Conditions: A commercial driveway permit will be necessary
for the proposed development.

9/15/2025

Date


(Official's Signature)

Brice Bell

(Official's Name – Print or Type)

District Engineer

(Official's Title)

NC Department of Transportation

(Department Name)

Gievers, Andrea

From: Bell, Brice
Sent: Monday, September 15, 2025 3:50 PM
To: Gievers, Andrea
Cc: Locklear, Earl C
Subject: RE: Candy Park Single-Family Homeownership Project - Certification Requested
Attachments: Transportation Certification - Candy Park.pdf

Follow Up Flag: Follow up
Flag Status: Flagged

Andrea, please see the completed Transportation Certification per your request. Let me know if you need any additional information. Thanks!

Brice Bell, PE, CPM
District Engineer
Division of Highways – Division 6 – Robeson County
Department of Transportation

910 702 6030 office
910 618 5586 fax
bricebell@ncdot.gov

Post Office Box 2157
Lumberton, North Carolina 28359



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From: Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov>
Sent: Friday, September 12, 2025 9:05 AM
To: Bell, Brice <bricebell@ncdot.gov>
Cc: Locklear, Earl C <eclocklear@ncdot.gov>
Subject: FW: Candy Park Single-Family Homeownership Project - Certification Requested

Hello:

Please let me know if you have any questions in completing the attached for the **Candy Park Single-Family Homeownership** located on approximately 14 acres on Candy Park Road in Pembroke, Robeson County, NC 28372. Thanks, and have a nice day.

Sincerely,

Andrea Gievers

From: Gievers, Andrea
Sent: Tuesday, August 19, 2025 2:56 PM
To: Bell, Brice <bricebell@ncdot.gov>
Cc: Locklear, Earl C <eclocklear@ncdot.gov>
Subject: Candy Park Single-Family Homeownership Project - Certification Requested

Hello:

Please **complete and return** the attached Transportation Certification for the **Candy Park Single-Family Homeownership** located on approximately 14 acres on Candy Park Road in Pembroke, Robeson County, NC 28372. The North Carolina Office of Recovery and Resiliency (NCORR) as a recipient of Community Development Block Grant – Mitigation (CDBG-MIT) funds from the United States Department of Housing and Urban Development (HUD) is considering funding this proposed affordable housing project. The Candy Park Single-Family Homeownership Project (proposed project) involves new construction of up to 31 affordable single-family homes with paved road access, retention pond, landscaping, temporary sewer lift station, and associated infrastructure on an approximately 14-acre site to be known as the Fire Town Village. If you have any questions or require additional information regarding this request, please feel free to contact Andrea Gievers at (845) 682-1700 or via email at Andrea.L.Gievers@Rebuild.NC.gov. Thank you for your time and assistance.

Sincerely,

Andrea

Andrea Gievers, JD, MSEL, ERM
Environmental SME
Community Development
NC Office of Recovery and Resiliency
Andrea.L.Gievers@Rebuild.NC.Gov
(845) 682-1700

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ATTACHMENT 26:

State Environmental Clearinghouse Comments

Draft EA

Gievers, Andrea

From: State Clearinghouse
Sent: Monday, August 25, 2025 12:42 PM
To: Gievers, Andrea
Subject: RE: NEPA HUD Part 58 NCORR Draft EA Review - Candy Park Single-Family Homeownership

Good Afternoon, Andrea:

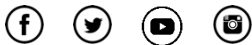
The N.C. State Environmental Review Clearinghouse has received the request for the review of the Candy Park Subdivision Project. This project has been assigned State Clearinghouse # 26-E-0000-0038 and this number should be used in all inquiries or correspondence with this office.

The document(s) has been forwarded to various governmental organizations for review and comment. In addition, notification of the availability of the document will appear on the North Carolina Environmental Bulletin at Environmental Bulletin - State Clearinghouse (nc.gov).

The review of this project should be completed on 09/23/25. After the review has concluded, the comments and signoff letter will be emailed to the email address used for the message.

Should you have any questions, please email State.Clearinghouse@doa.nc.gov.

Thank you,



Gabrielle C. McKeithen, ACP, NCCP
Paralegal

984-236-0008 | office
984-301-3443 | cell
Gabrielle.McKeithen@doa.nc.gov
325 N. Salisbury St., Raleigh, NC 27603
1301 Mail Service Center
ncadmin.nc.gov

From: Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov>
Sent: Tuesday, August 19, 2025 12:39 PM
To: State Clearinghouse <State.Clearinghouse@doa.nc.gov>
Cc: McKeithen, Gabrielle <gabrielle.mckeithen@doa.nc.gov>
Subject: NEPA HUD Part 58 NCORR Draft EA Review - Candy Park Single-Family Homeownership

Dear Ms. McKeithen:

Please accept for review the NEPA HUD Part 58 Draft EA for the **Candy Park Single-Family Homeownership** located on approximately 14 acres on Candy Park Road in Pembroke, Robeson County, NC 28372. The North Carolina Office of Recovery and Resiliency (NCORR) as a recipient of Community Development Block Grant – Mitigation (CDBG-MIT) funds from the United States Department of Housing and Urban Development (HUD) is considering funding this proposed

affordable housing project. NCORR's Draft EA is available for download at [NCORR SCH DRAFT EA Part 58 Candy Park Submission 8.19.25.pdf](#). The Candy Park Single-Family Homeownership Project (proposed project) involves new construction of up to 31 affordable single-family homes with paved road access, retention pond, landscaping, temporary sewer lift station, and associated infrastructure on an approximately 14-acre site to be known as the Fire Town Village. Thank you so much for distributing this project to the State Environmental Clearinghouse's project review team and participating agencies. If you have any questions or require additional information regarding this project review request, please feel free to contact Andrea Gievers at (845) 682-1700 or via email at Andrea.L.Gievers@Rebuild.NC.gov. Oscar or IT staff will be granting you access and you should see a separate email, but feel free to reach out if it doesn't work. Thank you for your time and assistance!

Sincerely,

Andrea

Andrea Gievers, JD, MSEL, ERM
Environmental SME
Community Development
NC Office of Recovery and Resiliency
Andrea.L.Gievers@Rebuild.NC.Gov
(845) 682-1700

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Gievers, Andrea

From: gabrielle.mckeithen@doa.nc.gov
Sent: Wednesday, September 24, 2025 1:02 PM
To: Gievers, Andrea
Subject: RE:26-E-0000-0038 - Proposed affordable housing project, Candy Park Single-Family Homeownership, located on approximately 14 acres on Candy
Attachments: 000121_SHPO_Response_ER_22-1402.pdf; 000151_26-0038_DEQ_Comments.pdf; 26E00000038_000054_TrackingSheet.pdf; 26E00000038_000121_TrackingSheet.pdf; 26E00000038_000133_TrackingSheet.pdf; 26E00000038_000140_TrackingSheet.pdf; 26E00000038_000151_TrackingSheet.pdf; 26E00000038_Letter.pdf

Follow Up Flag: Follow up
Flag Status: Flagged

Please see attached documents.

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Josh Stein
Governor

Gabriel J. Esparza
Secretary

September 24, 2025

Andrea Gievers
NC Department of Public Safety
PO Box 110465
Durham, NC 27709-

Re: SCH File # 26-E-0000-0038 Proposed affordable housing project, Candy Park Single-Family Homeownership, located on approximately 14 acres on Candy Park Road in Pembroke, NC 28372. This 14-acre lot is part of a larger original 81.03-acre parcel owned by the Lumbee Tribe of North Carolina (Lumbee Tribe) identified as Robeson Co

Dear Andrea Gievers:

The above referenced environmental impact information has been submitted to the State Clearinghouse under the provisions of the National Environmental Policy Act. According to G.S. 113A-10, when a state agency is required to prepare an environmental document under the provisions of federal law, the environmental document meets the provisions of the State Environmental Policy Act.

Attached to this letter are comments made by the agencies in the review of this document. If any further environmental review documents are prepared for this project, they should be forwarded to this office for intergovernmental review.

If you have any questions, please do not hesitate to contact me at (984) 236-0000.

Sincerely,

GABRIELLE MCKEITHEN
State Environmental Review Clearinghouse

Attachments

Mailing
1301 Mail Service Center | Raleigh, NC 27699-1301



ncadmin.nc.gov

Location
325 N. Salisbury St. | Raleigh, NC 27603
984-236-0000

Control No.: 26-E-0000-0038

Date Received: 8/25/2025

County.: ROBESON

Agency Response: 9/23/2025

Review Closed: 9/23/2025

TRAVIS SMITH

Clearinghouse Coordinator

NC DEPT OF ENVIRONMENTAL QUALITY

Project Information

Type: National Environmental Policy Act ping

Applicant: NC Department of Public Safety

Project Desc.: Proposed affordable housing project, Candy Park Single-Family Homeownership, located on approximately 14 acres on Candy Park Road in Pembroke, NC 28372. This 14-acre lot is part of a larger original 81.03-acre parcel owned by the Lumbee Tribe of North Carolina (Lumbee Tribe) identified as Robeson County Parcel ID #934342591929.

As a result of this review the following is submitted:

☐ No Comment

☐ Comments Below

☒ Documents Attached

Reviewed By: TRAVIS SMITH

Date: 9/18/2025



NORTH CAROLINA
Environmental Quality

JOSH STEIN
Governor

D. REID WILSON
Secretary

To: Gabrielle McKeithen
State Clearinghouse
NC Department of Administration

From: Travis Smith
Division of Environmental Assistance and Customer Service
NC Department of Environmental Quality

RE: 26-0038
Scoping - Proposed affordable housing project, Candy Park Single-Family Homeownership. Located on approximately 14 acres on Candy Park Road in Pembroke, NC 28372. This 14-acre lot is part of a larger original 81.03-acre parcel owned by the Lumbee Tribe of North Carolina identified as Robeson County Parcel ID #934342591929. Robeson County

Date: September 18, 2025

The Department of Environmental Quality has reviewed the proposal for the referenced project. Several of our agencies have identified potential permits that may be required and provided recommendations to help minimize negative impacts on and around the project site.

I have attached the comments for the applicant's consideration.

Thank you for the opportunity to respond.

Attachments



North Carolina Department of Environmental Quality
217 West Jones Street | 1601 Mail Service Center | Raleigh, North Carolina 27699-1601
919.707.8661

JOSH STEIN
Governor
D. REID WILSON
Secretary
MICHAEL SCOTT
Director



Date: September 3, 2025

To: Michael Scott, Director
Division of Waste Management

Through: Janet Macdonald
Inactive Hazardous Sites Branch

From: Katie C Tatum
Inactive Hazardous Sites Branch

Subject: NEPA Project # 26-0038 NC Department of Public Safety/CDBG-MIT, Robeson, North Carolina

The Superfund Section has reviewed the proximity of sites under its jurisdiction to the NC Department of Public Safety/CDBG-MIT project. The proposed project is for the development of Candy Park Single-Family Homeownership, located on approximately 14 acres on Candy Park Road in Pembroke.

Two (2) Superfund Section sites and one (1) Brownfields Program Sites were identified within one mile of the project as shown on the attached report. The Superfund Section recommends that site files be reviewed to ensure that appropriate precautions are incorporated into any construction activities that encounter potentially contaminated soil or groundwater. Superfund Section files can be viewed at: <http://deq.nc.gov/waste-management-laserfiche>.

Please contact Janet Macdonald at 919.707.8349 if you have any questions concerning the Superfund Section review portion of this SEPA/NEPA inquiry.



North Carolina Department of Environmental Quality | Division of Waste Management
217 West Jones Street | 1646 Mail Service Center | Raleigh, North Carolina 27699-1646
919.707.8200



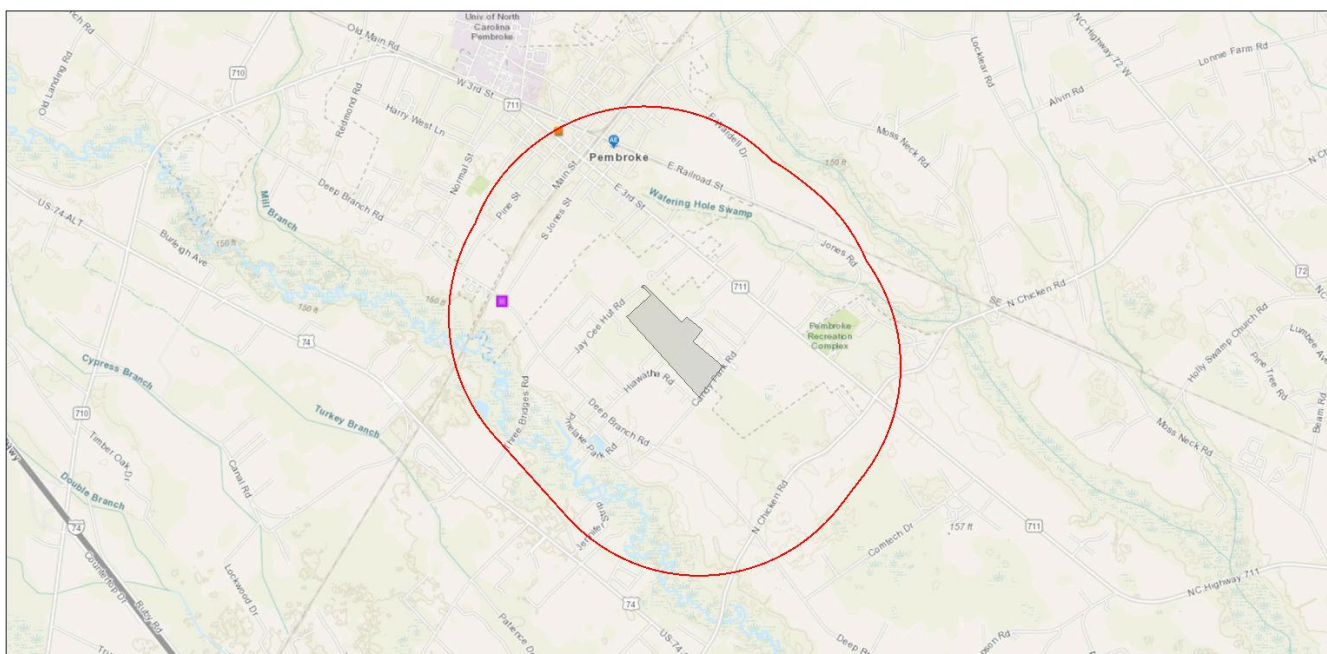
Superfund & Brownfields Sites SEPA/NEPA Review Report

Area of Interest (AOI) Information

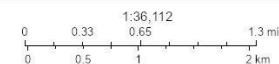
Area : 3,180.06 acres

Sep 3 2025 11:59:24 Eastern Daylight Time

Robeson County NEPA project 26-0038



- Inactive Hazardous Sites
- NC Brownfields Location_View
- Active Eligible
- Pre Regulatory Landfill Sites
- Activity Pending



State of North Carolina DOT, Esri, HERE, Garmin, INCREMENT P, USGS, METI/NASA, EPA, USDA

Superfund and Brownfields Sites
Robeson County NEPA project 26-0038

Summary

Name	Count	Area(acres)	Length(mi)
Certified DSCA Sites	0	N/A	N/A
Federal Remediation Branch Sites	0	N/A	N/A
Inactive Hazardous Sites	1	N/A	N/A
Pre-Regulatory Landfill Sites	1	N/A	N/A
Brownfields Program Sites	1	N/A	N/A

Inactive Hazardous Sites

#	EPAID	SITENAME	Count
1	NONCD0002988	PEMBROKE FARM HOME & GARDEN	1

Pre-Regulatory Landfill Sites

#	EPAID	SITENAME	Count
1	NONCD0000525	Pembroke Dump	1

Brownfields Program Sites

#	BF_ID	BF_Name	Count
1	2402420078	Pembroke Oil Bulk Plant	1

JOSH STEIN
Governor

D. REID WILSON
Secretary

MICHAEL SCOTT
Director



MEMORANDUM

TO: Michael Scott, Division Director through Sharon Brinkley

FROM: Amanda Thompson, Environmental Senior Specialist – Solid Waste Section

DATE: September 2, 2025

SUBJECT: Review: SW 26-0038 – Robeson County (Scoping – NC Dept. of Public Safety/CDBG-MIT – Proposed affordable housing project, Candy Park Single-Family Homeownership, located on approx. 14 acres of Candy Park Rd. in Pembroke. This 14-acre lot is part of a larger 81.03-acre parcel owned by the Lumbee Tribe.)

The Division of Waste Management, Solid Waste Section (Section) has reviewed the documents submitted for the subject project in Robeson County, NC. Based on the information provided in this document, the Section at this time does not see an adverse impact on the surrounding communities and likewise knows of no situations in the communities which would affect this project.

For any planned or proposed projects, it is recommended that during any land clearing, demolition, and construction, the NC Dept. of Public Safety/CDBG-MIT and/or its contractors would make every feasible effort to minimize the generation of waste, to recycle materials for which viable markets exist, and to use recycled products and materials in the development of this project where suitable. **Any waste generated by and of the project that cannot be beneficially reused or recycled as described, may require disposal of at a solid waste management facility permitted by the Division. The Section strongly recommends that the NC Dept. of Public Safety/CDBG-MIT require all contractors to provide proof of proper disposal for all generated waste to permitted facilities.**

Permitted solid waste management facilities are listed on the Division of Waste Management, Solid Waste Section portal site at: <https://deq.nc.gov/about/divisions/waste-management/waste-management-rules-data/solid-waste-management-annual-reports/solid-waste-permitted-facility-list>

And the site locator tool at:

<https://ncdenr.maps.arcgis.com/apps/webappviewer/index.html?id=7dd59be2750b40bebebf49fc383f688>

Questions regarding solid waste management for this project should be directed to Mr. David Powell, Environmental Senior Specialist, Solid Waste Section, at (919) 280-5135.

cc: David Powell, Environmental Senior Specialist



State of North Carolina Department of Environmental Quality
INTERGOVERNMENTAL REVIEW PROJECT COMMENTS

Reviewing Regional Office: Fayetteville
Project Number: 26-0038 Due Date: 09/18/2025
County: Robeson

After review of this project, it has been determined that the DEQ permit(s) and/or approvals indicated may need to be obtained in order for this project to comply with North Carolina Law. Questions regarding these permits should be addressed to the Regional Office indicated on the reverse of the form. All applications, information and guidelines relative to these plans and permits are available from the same Regional Office.

	PERMITS	SPECIAL APPLICATION PROCEDURES or REQUIREMENTS	Normal Process Time (statutory time limit)
<input checked="" type="checkbox"/>	Permit to construct & operate wastewater treatment facilities, non-standard sewer system extensions & sewer systems that do not discharge into state surface waters.	Application 90 days before begins construction or award of construction contracts. On-site inspection may be required. Post-application technical conference usual.	30 days (90 days)
<input checked="" type="checkbox"/>	Permit to construct & operate, sewer extensions involving gravity sewers, pump stations and force mains discharging into a sewer collection system	Fast-Track Permitting program consists of the submittal of an application and an engineer's certification that the project meets all applicable State rules and Division Minimum Design Criteria.	30 days (N/A)
<input checked="" type="checkbox"/>	NPDES - permit to discharge into surface water and/or permit to operate and construct wastewater facilities discharging into state surface waters.	Application 180 days before begins activity. On-site inspection. Pre-application conference usual. Additionally, obtain permit to construct wastewater treatment facility-granted after NPDES. Reply time, 30 days after receipt of plans or issue of NPDES permit-whichever is later.	90-120 days (N/A)
<input type="checkbox"/>	Water Use Permit	Pre-application technical conference usually necessary.	30 days (N/A)
<input type="checkbox"/>	Well Construction Permit	Complete application must be received and permit issued prior to the installation of a groundwater monitoring well located on property not owned by the applicant, and for a large capacity (>100,000 gallons per day) water supply well.	7 days (15 days)
<input type="checkbox"/>	Dredge and Fill Permit	Application copy must be served on each adjacent riparian property owner. On-site inspection. Pre-application conference usual. Filling may require Easement to Fill from N.C. Department of Administration and Federal Dredge and Fill Permit.	55 days (90 days)
<input type="checkbox"/>	Permit to construct & operate Air Pollution Abatement facilities and/or Emission Sources as per 15 A NCAC (2Q.0100 thru 2Q.0300)	Application must be submitted and permit received prior to construction and operation of the source. If a permit is required in an area without local zoning, then there are additional requirements and timelines (2Q.0113).	90 days
<input checked="" type="checkbox"/>	Any open burning associated with subject proposal must be in compliance with 15 A NCAC 2D.1900	N/A	60 days (90 days)
<input type="checkbox"/>	Demolition or renovations of structures containing asbestos material must be in compliance with 15 A NCAC 20.1110 (a) (1) which requires notification and removal prior to demolition. Contact Asbestos Control Group 919-707-5950	Please Note - The Health Hazards Control Unit (HHCU) of the N.C. Department of Health and Human Services, must be notified of plans to demolish a building, including residences for commercial or industrial expansion, even if no asbestos is present in the building.	60 days (90 days)
<input type="checkbox"/>	The Sedimentation Pollution Control Act of 1973 must be properly addressed for any land disturbing activity. An erosion & sedimentation control plan will be required if one or more acres are to be disturbed. Plan must be filed with and approved by applicable Regional Office (Land Quality Section) at least 30 days before beginning activity. A NPDES Construction Stormwater permit (NCG010000) is also usually issued should design features meet minimum requirements. A fee of \$119 for the first acre or any part of an acre. An express review option is available with additional fees.		20 days (30 days)
<input type="checkbox"/>	Sedimentation and erosion control must be addressed in accordance with NCDOT's approved program. Particular attention should be given to design and installation of appropriate perimeter sediment trapping devices as well as stable Stormwater conveyances and outlets.		(30 days)
<input type="checkbox"/>	Sedimentation and erosion control must be addressed in accordance with _____ <u>Local Government's</u> approved program. Particular attention should be given to design and installation of appropriate perimeter sediment trapping devices as well as stable Stormwater conveyances and outlets.		Based on Local Program
<input type="checkbox"/>	Compliance with 15A NCAC 2H .0126 - NPDES Stormwater Program which regulates three types of activities: Industrial, Municipal Separate Storm Sewer System & Construction activities that disturb ≥1 acre.		30-60 days (90 days)
<input type="checkbox"/>	Compliance with 15A NCAC 2H 1000 -State Stormwater Permitting Programs regulate site development and post-construction stormwater runoff control. Areas subject to these permit programs include all 20 coastal counties, and various other counties and watersheds throughout the state.		45 days (90 days)

State of North Carolina Department of Environmental Quality
INTERGOVERNMENTAL REVIEW PROJECT COMMENTS

Reviewing Regional Office: Fayetteville
Project Number: 26-0038 Due Date: 09/18/2025
County: Robeson

	PERMITS	SPECIAL APPLICATION PROCEDURES or REQUIREMENTS	Normal Process Time (statutory time limit)
<input type="checkbox"/>	Mining Permit	On-site inspection usual. Surety bond filed with DEQ Bond amount varies with type mine and number of acres of affected land. Affected area greater than one acre must be permitted. The appropriate bond must be received before the permit can be issued.	30 days (60 days)
<input type="checkbox"/>	Dam Safety Permit	If permit required, application 60 days before begin construction. Applicant must hire N.C. qualified engineer to: prepare plans, inspect construction, and certify construction is according to DEQ approved plans. May also require a permit under mosquito control program. And a 404 permit from Corps of Engineers. An inspection of site is necessary to verify Hazard Classification. A minimum fee of \$200.00 must accompany the application. An additional processing fee based on a percentage or the total project cost will be required upon completion.	30 days (60 days)
<input type="checkbox"/>	Oil Refining Facilities	N/A	90-120 days (N/A)
<input type="checkbox"/>	Permit to drill exploratory oil or gas well	File surety bond of \$5,000 with DEQ running to State of NC conditional that any well opened by drill operator shall, upon abandonment, be plugged according to DEQ rules and regulations.	10 days N/A
<input type="checkbox"/>	Geophysical Exploration Permit	Application filed with DEQ at least 10 days prior to issue of permit. Application by letter. No standard application form.	10 days N/A
<input type="checkbox"/>	State Lakes Construction Permit	Application fee based on structure size is charged. Must include descriptions & drawings of structure & proof of ownership of riparian property	15-20 days N/A
<input type="checkbox"/>	401 Water Quality Certification	Compliance with the T15A 02H .0500 Certifications are required whenever construction or operation of facilities will result in a discharge into navigable water as described in 33 CFR part 323.	60 days (130 days)
<input type="checkbox"/>	Compliance with Catawba, Goose Creek, Jordan Lake, Randleman, Tar Pamlico or Neuse Riparian Buffer Rules is required. Buffer requirements: http://deq.nc.gov/about/divisions/water-resources/water-resources-permits/wastewater-branch/401-wetlands-buffer-permits/401-riparian-buffer-protection-program		
<input type="checkbox"/>	Nutrient Offset: Loading requirements for nitrogen and phosphorus in the Neuse and Tar-Pamlico River basins, and in the Jordan and Falls Lake watersheds, as part of the nutrient-management strategies in these areas. DWR nutrient offset information: http://deq.nc.gov/about/divisions/water-resources/planning/nonpoint-source-management/nutrient-offset-information		
<input type="checkbox"/>	CAMA Permit for MAJOR development	\$250.00 - \$475.00 fee must accompany application	75 days (150 days)
<input type="checkbox"/>	CAMA Permit for MINOR development	\$100.00 fee must accompany application	22 days (25 days)
<input checked="" type="checkbox"/>	Abandonment of any wells, if required must be in accordance with Title 15A. Subchapter 2C.0100.		
<input checked="" type="checkbox"/>	Notification of the proper regional office is requested if "orphan" underground storage tanks (USTS) are discovered during any excavation operation.		
<input checked="" type="checkbox"/>	Plans and specifications for the construction, expansion, or alteration of a public water system must be approved by the Division of Water Resources/Public Water Supply Section prior to the award of a contract or the initiation of construction as per 15A NCAC 18C .0300 et. seq., Plans and specifications should be submitted to 1634 Mail Service Center, Raleigh, North Carolina 27699-1634. All public water supply systems must comply with state and federal drinking water monitoring requirements. For more information, contact the Public Water Supply Section, (919) 707-9100.		30 days
<input checked="" type="checkbox"/>	If existing water lines will be relocated during the construction, plans for the water line relocation must be submitted to the Division of Water Resources/Public Water Supply Section at 1634 Mail Service Center, Raleigh, North Carolina 27699-1634. For more information, contact the Public Water Supply Section, (919) 707-9100.		30 days
<input type="checkbox"/>	Plans and specifications for the construction, expansion, or alteration of the _____ water system must be approved through the _____ delegated plan approval authority. Please contact them at _____ for further information.		

State of North Carolina Department of Environmental Quality
INTERGOVERNMENTAL REVIEW PROJECT COMMENTS

Reviewing Regional Office: Fayetteville
Project Number: 26-0038 Due Date: 09/18/2025
County: Robeson

Other Comments (attach additional pages as necessary, being certain to comment authority)

Division	Initials	No comment	Comments	Date Review
DAQ	JDL	<input checked="" type="checkbox"/>		9/15/25
DWR-WQROS (Aquifer & Surface)	CCT &	<input type="checkbox"/>	&	8/29/25 / /
DWR-PWS	HLC	<input type="checkbox"/>	See above comments. Plans, Specifications, and other reports will need to be submitted to the Public Water Supply Section for approval and issuance of the Authorization to Construct prior to beginning any construction of watermains to serve this new development.	9/15/25
DEMLR (LQ & SW)	MAJ	<input type="checkbox"/>	Submit an erosion and sediment control plan (ESCP) at least 30 days prior to initiating land-disturbing activity that satisfy the one (1) acre and/or Construction Stormwater NCG01 Common Plan of Development regulatory threshold. Additional information pertaining to our ESCP application process may be found at Erosion and Sediment Control NC DEQ Obtain NPDES Construction Stormwater General Permit NCG010000 Certificate of Coverage prior to initiating land-disturbing activity following approval of the ESCP by going to the following link https://www.deq.nc.gov/accessdeq	8/28/25
DWM – UST	KEC	<input type="checkbox"/>	The UST Section, Fayetteville Regional Office, does not have records of a petroleum release in the general area of concern for this project number, nor are there any records of registered USTs. DWM Site Locator Tool https://ncdenr.maps.arcgis.com/apps/webappviewer/index.html?id=7dd59be2750b40bebebf49fc383f688	8/28/25
Other Comments		<input type="checkbox"/>		/ /

REGIONAL OFFICES

Questions regarding these permits should be addressed to the Regional Office marked below.

- | | | |
|---|--|--|
| <input type="checkbox"/> Asheville Regional Office
2090 U.S. 70 Highway
Swannanoa, NC 28778-8211
Phone: 828-296-4500
Fax: 828-299-7043 | <input checked="" type="checkbox"/> Fayetteville Regional Office
225 Green Street, Suite 714,
Fayetteville, NC 28301-5043
Phone: 910-433-3300
Fax: 910-486-0707 | <input type="checkbox"/> Mooreville Regional Office
610 East Center Avenue, Suite 301,
Mooreville, NC 28115
Phone: 704-663-1699
Fax: 704-663-6040 |
| <input type="checkbox"/> Raleigh Regional Office
3800 Barrett Drive,
Raleigh, NC 27609
Phone: 919-791-4200
Fax: 919-571-4718 | <input type="checkbox"/> Washington Regional Office
943 Washington Square Mall,
Washington, NC 27889
Phone: 252-946-6481
Fax: 252-975-3716 | <input type="checkbox"/> Wilmington Regional Office
127 Cardinal Drive Ext.,
Wilmington, NC 28405
Phone: 910-796-7215
Fax: 910-350-2004 |
| | <input type="checkbox"/> Winston-Salem Regional Office
450 Hanes Mill Road, Suite 300,
Winston-Salem, NC 27105
Phone: 336-776-9800
Fax: 336-776-9797 | |

Department of Environmental Quality

Project Review

Project Number: 26-0038

County: Robeson

Date Received: 8-25-2025

Due Date: 9-18-2025

Project Description

Scoping - Proposed affordable housing project, Candy Park Single-Family Homeownership, located on approximately 14 acres on Candy Park Road in Pembroke, NC 28372. This 14-acre lot is part of a larger original 81.03-acre parcel owned by the Lumbee Tribe of North Carolina (Lumbee Tribe) identified as Robeson County Parcel ID #934342591929.

This Project is being reviewed as indicated below:

Regional Office	Regional Office Area	In-House Review	
Asheville	Air	Air Quality	Coastal Management
Fayetteville	DWR	Waste Mgmt (HW, SF, SW)	Marine Fisheries
Mooresville	DWR - Public Water	Water Resources Mgmt (Public	CC & PS Div. of
Raleigh	DEMLR (LQ & SW)	Water, Planning & Water	Emergency Mgmt
Washington	DWM - UST	Quality Program)	DMF-Shellfish Sanitation
Wilmington		DWR-Transportation Unit	Wildlife <u>Gabriela</u>
Winston Salem			Wildlife/DOT

Manager Sign-Off/Region:	Date: 8/29/2025	In-House Reviewer/Agency: DWR/WRM David Wainwright
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Response (check all applicable)

☐ No objection to project as proposed.

☒ No Comment

☐ Insufficient information to complete review

☐ Other (specify or attach comments)

Department of Environmental Quality

Project Review

Project Number: 26-0038

County: Robeson

Date Received: 8-25-2025

Due Date: 9-18-2025

Project Description

Scoping - Proposed affordable housing project, Candy Park Single-Family Homeownership, located on approximately 14 acres on Candy Park Road in Pembroke, NC 28372. This 14-acre lot is part of a larger original 81.03-acre parcel owned by the Lumbee Tribe of North Carolina (Lumbee Tribe) identified as Robeson County Parcel ID #934342591929.

This Project is being reviewed as indicated below:

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Raleigh	DEMLR (LQ & SW)	Water, Planning & Water	Emergency Mgmt
Washington	DWM - UST	Quality Program)	DMF-Shellfish Sanitation
Wilmington		DWR-Transportation Unit	Wildlife <u>Gabriela</u>
Winston Salem			Wildlife/DOT

Manager Sign-Off/Region:	Date:	In-House Reviewer/Agency:
	9-17-25	Melodi Deaver, Hazardous Waste Section

Response (check all applicable)

☐ No objection to project as proposed. ☒ No Comment

☐ Insufficient information to complete review ☐ Other (specify or attach comments)

Department of Environmental Quality

Project Review

Project Number: 26-0038

County: Robeson

Date Received: 8-25-2025

Due Date: 9-18-2025

Project Description

Scoping - Proposed affordable housing project, Candy Park Single-Family Homeownership, located on approximately 14 acres on Candy Park Road in Pembroke, NC 28372. This 14-acre lot is part of a larger original 81.03-acre parcel owned by the Lumbee Tribe of North Carolina (Lumbee Tribe) identified as Robeson County Parcel ID #934342591929.

This Project is being reviewed as indicated below:

Regional Office	Regional Office Area	In-House Review	
Asheville	Air	Air Quality	Coastal Management
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Raleigh	DEMLR (LQ & SW)	Water, Planning & Water	Emergency Mgmt
Washington	DWM - UST	Quality Program)	DMF-Shellfish Sanitation
Wilmington		DWR-Transportation Unit	Wildlife <u>Gabriela</u>
Winston Salem			Wildlife/DOT

Manager Sign-Off/Region:	Date:	In-House Reviewer/Agency: Gabriela Garrison/NCWRC
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Response (check all applicable)

☐ No objection to project as proposed.

☒ No Comment

☐ Insufficient information to complete review

☐ Other (specify or attach comments)

Control No.: 26-E-0000-0038

Date Received: 8/25/2025

County.: ROBESON

Agency Response: 9/23/2025

Review Closed: 9/23/2025

DEVON BORGARDT
CLEARINGHOUSE COORDINATOR
DEPT OF NATURAL & CULTURAL
RESOURCE

Project Information

Type: National Environmental Policy Act ping

Applicant: NC Department of Public Safety

Project Desc.: Proposed affordable housing project, Candy Park Single-Family Homeownership, located on approximately 14 acres on Candy Park Road in Pembroke, NC 28372. This 14-acre lot is part of a larger original 81.03-acre parcel owned by the Lumbee Tribe of North Carolina (Lumbee Tribe) identified as Robeson County Parcel ID #934342591929.

As a result of this review the following is submitted:

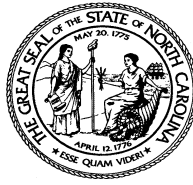
☐ No Comment

☐ Comments Below

☒ Documents Attached

Reviewed By: DEVON BORGARDT

Date: 9/10/2025



**North Carolina Department of Natural and Cultural Resources
State Historic Preservation Office**

Ramona M. Bartos, Administrator

Governor Josh Stein
Secretary Pamela B. Cashwell

Office of Archives and History
Deputy Secretary Darin J. Waters, Ph.D.

September 10, 2025

MEMORANDUM

TO: Andrea Gievers andrea.l.gievers@rebuild.nc.gov
Office of Recovery and Resiliency
NC Department of Public Safety

FROM: Ramona M. Bartos, Deputy
State Historic Preservation Officer *RMB for Ramona M. Bartos*

SUBJECT: Construct residential subdivision, Candy Park Road, Pembroke, Robeson County,
26-E-0000-0038, ER 22-1402

Thank you for your email of August 25, 2025, concerning the above project.

We have conducted a review of the project and are aware of no historic resources which would be affected by the project. Therefore, we have no comment on the project as proposed.

The above comments are made pursuant to Section 106 of the National Historic Preservation Act and the Advisory Council on Historic Preservation's Regulations for Compliance with Section 106 codified at 36 CFR Part 800.

Thank you for your cooperation and consideration. If you have questions concerning the above comment, contact Renee Gledhill-Earley, environmental review coordinator, at 919-814-6579 or environmental.review@dncr.nc.gov. In all future communication concerning this project, please cite the above referenced tracking number.

Control No.: 26-E-0000-0038

Date Received: 8/25/2025

County.: ROBESON

Agency Response: 9/23/2025

Review Closed: 9/23/2025

JINTAO WEN
CLEARINGHOUSE COORDINATOR
DPS - DIV OF EMERGENCY MANAGEMENT

Project Information

Type: National Environmental Policy Act ping

Applicant: NC Department of Public Safety

Project Desc.: Proposed affordable housing project, Candy Park Single-Family Homeownership, located on approximately 14 acres on Candy Park Road in Pembroke, NC 28372. This 14-acre lot is part of a larger original 81.03-acre parcel owned by the Lumbee Tribe of North Carolina (Lumbee Tribe) identified as Robeson County Parcel ID #934342591929.

As a result of this review the following is submitted:

☒ No Comment

☐ Comments Below

☐ Documents Attached

Reviewed By: JINTAO WEN

Date: 9/15/2025

Control No.: 26-E-0000-0038

Date Received: 8/25/2025

County.: ROBESON

Agency Response: 9/23/2025

Review Closed: 9/23/2025

DAVID RICHARDSON
CLEARINGHOUSE COOR REGION N
LUMBER RIVER COG

Project Information

Type: National Environmental Policy Act ping

Applicant: NC Department of Public Safety

Project Desc.: Proposed affordable housing project, Candy Park Single-Family Homeownership, located on approximately 14 acres on Candy Park Road in Pembroke, NC 28372. This 14-acre lot is part of a larger original 81.03-acre parcel owned by the Lumbee Tribe of North Carolina (Lumbee Tribe) identified as Robeson County Parcel ID #934342591929.

As a result of this review the following is submitted:

☒ No Comment

☐ Comments Below

☐ Documents Attached

Reviewed By: DAVID RICHARDSON

Date: 9/22/2025

Control No.: 26-E-0000-0038

Date Received: 8/25/2025

County.: ROBESON

Agency Response: 9/23/2025

Review Closed: 9/23/2025

ALEX JONES
CLEARINGHOUSE COORDINATOR
DEPT OF AGRICULTURE

Project Information

Type: National Environmental Policy Act ping

Applicant: NC Department of Public Safety

Project Desc.: Proposed affordable housing project, Candy Park Single-Family Homeownership, located on approximately 14 acres on Candy Park Road in Pembroke, NC 28372. This 14-acre lot is part of a larger original 81.03-acre parcel owned by the Lumbee Tribe of North Carolina (Lumbee Tribe) identified as Robeson County Parcel ID #934342591929.

As a result of this review the following is submitted:

☒ No Comment

☐ Comments Below

☐ Documents Attached

Reviewed By: ALEX JONES

Date: 9/22/2025

FONSI/NOI-RROF

(To Be Added)