



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

MICHAEL F. EASLEY
GOVERNOR

LYNDO TIPPETT
SECRETARY

February 15, 2002

Mr. Charles Jones
Asst. Director, Permits & Enforcement
151-B Highway 24
Hestron Plaza II
Morehead City, NC 28557

Reference: CAMA Major Permit Application
NCDOT Stumpy Point Bay Emergency Ferry Terminal

Dear Mr. Jones:

As you are aware, the North Carolina Department of Transportation (NCDOT) is proposing to construct an emergency ferry terminal in Stumpy Point Bay, Dare County. Dare County is one of the 20 counties in North Carolina under the jurisdiction of the Coastal Area Management Act (CAMA), as amended. This document is an application for permits under CAMA regulations governing Areas of Environmental Concern (AECs). An AEC is defined as an area of natural importance. AECs are classified to protect them from uncontrolled development, which may cause irreversible damage. The proposed project is considered AEC category – Estuarine and Ocean System

Purpose and Need

The purpose of the proposed project is to provide an emergency ferry route connecting to an emergency terminal currently being constructed in Rodanthe. The project will provide an emergency connection from the Outer Banks to the mainland of North Carolina if existing transportation services are disrupted.

Three bridges connect the Outer Banks and NC 12 to the mainland of North Carolina: the US 158 Bridge connecting Point Harbor to Kitty Hawk; the US 64-264 Bridge between Manns Harbor and Manteo (which a replacement bridge is currently being constructed); and the US 64-264 Bridge connecting Manteo to Whalebone. In addition to roadways, toll ferry service is offered between Swan Quarter and Ocracoke Island and Cedar Island

MAILING ADDRESS:
NC DEPARTMENT OF TRANSPORTATION
PROJECT DEVELOPMENT AND ENVIRONMENTAL ANALYSIS
1548 MAIL SERVICE CENTER
RALEIGH NC 27699-1548

TELEPHONE: 919-733-3141
FAX: 919-733-9794

WEBSITE: WWW.NCDOT.ORG

LOCATION:
TRANSPORTATION BUILDING
1 SOUTH WILMINGTON STREET
RALEIGH NC

and Ocracoke Island. No ferry service to the mainland is offered northward of Ocracoke Island in the Outer Banks region.

Considering the minimal number of links connecting the islands of the Outer Banks to each other and to the mainland of North Carolina, planning for emergency situations must be considered well in advance of the occurrence of such a situation. The chief emergency consideration in this region of North Carolina is hurricane preparedness. The tenuous connection of the Outer Banks to the mainland is demonstrated each time a major storm event occurs in the Atlantic due to the problems associated with effective speedy evacuation and subsequent recovery efforts. Therefore, the need exists for ferry terminal facilities that can be used to evacuate people from the Outer Banks in the event of an emergency.

Project Description

The Stumpy Point Emergency Ferry Terminal will consist of a new channel accessing a new turning basin. At the water-most end, this channel will begin at the existing Stumpy Point channel maintained by the US Army Corps of Engineers. The channel will be excavated by hydraulic dredge utilizing a box cut 1,400 feet long, 100 feet wide and 8 feet deep. On the landward end, a turning basin will be excavated 350 feet long, 300 feet wide and 8 feet deep. Approximately 45,000 cubic yards of material will be excavated by the channel and turning basin construction. After dredging, within this basin, mooring fenders will be constructed to service, moor and maneuver the ferry vessels. In addition, facilities will be constructed to facilitate loading and offloading automobiles to and from the vessels.

The loading facilities will consist of a bulkhead 120 feet long established at the landward-most edge of the turning basin. This bulkhead will consist of steel sheet pilings and will be positioned at the NWL line along the shoreline. Rip-rap material will make up the return walls to protect the bulkhead flanks on either end. Fill will be placed behind the bulkhead to raise the elevation to the required specifications. An additional wall will be placed waterward of the bulkhead to prevent the bulkhead from being undermined by propwash from the vessels. A pivoting ramp will be constructed roughly centered along the bulkhead length and a gantry will be constructed to facilitate raising and lowering of the ramp.

Upland development will include: a 200 foot by 18 foot gravel access road to access the loading ramp; a 100 foot long by 60 foot wide parking area for employee parking adjacent to the loading ramp; and the expansion of Log Storage Road to an 80 foot right-of-way to allow vehicle staging as part of the ferry operations. The total area of the project site is 7.39 acres (deed).

The dredge spoil disposal area is located approximately 7,000 feet south of the project site on US Fish and Wildlife property. The dredge spoil disposal site is approximately 2,800 feet long by 1,200 feet wide and is approximately 70 acres in size. The area has

recently been refurbished by the US Army Corps of Engineers with dike repairs, a new water control structure and effluent discharge pipe.

Prior to undertaking the dredging activity, the discharge pipe from the hydraulic dredge will be floated across Stumpy Point Bay to an access area adjacent to the water control structure effluent discharge pipe. Here, the pipe will be lifted and towed over the marsh by equipment equipped with high-flotation tracks. Discharge into the spoil area will be approximately 1,000 feet away from the water control structure, pointed in the opposite direction and away from the disposal area dike.

Impacts to sub-tidal areas will consist of 105,000 square feet for the turning basin excavation and 140,000 square feet for the access channel excavation for a total of 245,000 square feet (5.624 acres). Upland development will disturb approximately 35,284 square feet (0.81 acres) and will result in the increase of impervious surface from 17 percent of the site to 28 percent of the site. Impervious surface within the Estuarine Shoreline AEC will increase from 1 percent to 8 percent. Approximately 253 square feet (.006 acre) of a Coastal Wetlands fringe will be impacted by the project development and approximately 2,224 square feet (.05 acre) of 404 brackish marsh will be impacted by the construction of the gravel access road to the ramp.

Mitigation for the wetlands impacted will consist of the restoration of a spoil pile located on the northern portion of the site, adjacent to Log Storage Road. This area consists of approximately 1,600 square feet (0.037 acre). This area will be returned to the pre-existing marsh contours equivalent to the adjacent marsh areas. Additionally, as part of this mitigation, a wetland enhancement plan will be developed for the management of the invasive *Phragmites australis* over the 166,700 square feet (3.83 acres) of wetlands remaining on the site.

Threatened and Endangered Species

The following federal protected species are listed for Dare County (FWS list dated 26 February 2001, updated through 22 March 2001):

Federally Threatened and Endangered Species in Dare County

Common Name	Scientific Name	Status	Biological Conclusion
American alligator	<i>Alligator mississippiensis</i>	T(S/A)	Not required
Red wolf	<i>Canis rufus</i>	EXP	No effect
Bald eagle	<i>Haliaeetus leucocephalus</i>	T	No effect
Green sea turtle	<i>Chelonia mydas</i>	T	Not likely to adversely effect
Hawksbill sea turtle	<i>Eretmochelys imbricata</i>	E	Not likely to adversely effect
Kemp's ridley sea turtle	<i>Lepidochelys kempii</i>	E	Not likely to adversely effect
Leatherback sea turtle	<i>Dermochelys coriacea</i>	E	Not likely to adversely effect
Loggerhead sea turtle	<i>Caretta caretta</i>	T	Not likely to adversely effect
West Indian manatee	<i>Trichechus manatus</i>	E	No effect
Piping plover	<i>Charadrius melodus</i>	T	No effect
Red-cockaded woodpecker	<i>Picoides borealis</i>	E	No effect
Roseate tern	<i>Sterna dougallii</i>	E	No effect
Seabeach amaranth	<i>Amaranthus pumilus</i>	T	No effect

Note: E-Endangered, T-Threatened, T(S/A)-Threatened due to similarity in appearance

NHP files do not document any FSC occurrences within the project study area or within 3 miles of the project site. NHP files do document four state-listed species within Stumpy Point Bay area. The black skimmer (state-listed as “special concern”), gull-billed tern (state-listed as “threatened), northern diamondback terrapin (state-listed as “special concern), and Carolina watersnake (state-listed as “special concern) can all be found within 3 miles of the project study area.

The Red wolf is federally listed as extirpated (EXP), therefore no longer naturally occurs within the state. Reintroductions of the red wolf are found as experimental populations within the Alligator River National Wildlife Refuge.

Conversations with U.S. Fish and Wildlife Service indicate that no further surveys will be required in the area if habitat does not exist. Currently, the North Carolina Division of Marine Fisheries is conducting a submerged aquatic vegetation (SAV) survey in the proposed dredging area of Stumpy Point Bay. Results of this survey are pending. In addition, additional information is being gathered concerning nesting sea turtles along the

shoreline of the Bay. If concerns arise from either of these two issues, it will be addressed in the forthcoming environmental document.

Waters of the United States

Surface waters within the proposed project site are subject to jurisdictional consideration under Section 404 of the Clean Water Act as "Waters of the United States" (33 CFR 328.3) and Section 10 of the Rivers and Harbors Act. The majority of the proposed project site has been delineated and verified by the USACE as Estuarine, intertidal, emergent, persistent (Cowardin *et al.* 1979). Impacts to this system will be 0.05 acres and will occur where the gravel access driveway crosses the site. Any mitigation required for this impact will be on-site.

In addition, a small area (0.011 acres) adjacent to Stumpy Point Bay is classified as Estuarine, subtidal, unconsolidated bottom, subtidal (Cowardin *et al.* 1979) will be impacted by the proposed project. Mitigation is not required for this amount.

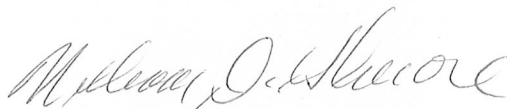
Cultural Resources

A determination has been made by the State Historic Preservation Office that no cultural resources will be impacted. However, a final determination concerning archaeological impacts is pending.

Enclosed you will find completed forms DCM-MP-1, DCM-MP-2, DCM-MP-3, and DCM-MP-4. This submittal is in accordance with the Coastal Area Management Act, as amended. This letter, along with a State Environmental Assessment (EA) should provide sufficient information for the issuance of a Public Notice for the proposed project.

If you have any questions, or need additional information, please contact Mr. Charles Cox, P.E. of this Branch at (919) 733-7844 extension 301.

Sincerely,



William D. Gilmore, P.E., Manager
Project Development and Environmental Analysis Branch

WDG/crc

APPLICATION

(To be completed by all applicants)

1. APPLICANT:

North Carolina Department of Transportation

a. Landowner:

North Carolina Department of Transportation

Name: William D. Gilmore, P.E., Manager

Address: Project Development and Environmental Analysis Branch
1548 Mail Service Center

City State Zip: Raleigh, NC 27699-1548

Day Phone: 919-733-3141

Fax: 919-733-9794

b. Authorized Agent: William D. Gilmore, P.E., Manager

Name: NCDOT

Address: Project Development and Environmental Analysis Branch
1548 Mail Service Center

City State Zip: Raleigh, NC 27699-1548

Day Phone: 919-733-3141

Fax : 919-733-9794

b. Project name (if any): Stumpy Point

Emergency Ferry Terminal

N07P: *Permit will be issued in name of landowner(s), andlor project name.*

2. LOCATION OF PROPOSED PROJECT

a. County: Dare County

City, town, community or landmark: The project is located between the town of Lake Worth and Stumpy Point Bay, off US 264 (See Exhibit 1).

Street address or secondary road number: The project site is located immediately east of NC 264 at Lake Worth on SR 1164 (Log Storage Road).

Is proposed work within city limits or planning jurisdiction? Yes No

Name of body of water nearest project (e.g. river, creek, sound, bay) Stumpy Point Bay and unnamed canal located between NCDOT parcel and US 264.

DESCRIPTION AND PLANNED USE OF PROPOSED PROJECT

List all development activities you propose (e.g. building a home, motel, marina, bulkhead, pier, and excavation and/or filling activities: The project involves construction of an emergency ferry terminal. Work will include construction of a wood dock, steel ramp, steel bulkhead, and gravel access driveway as well as a gravel employee parking pad. In addition, the existing SR will be upgraded from a 60' right-of-way to an 80' right of way. A 100' wide channel will be dredged connecting the terminal basin and the existing federal channel, a length of approximately 1,400'. A 350' x 300' turning basin will be also be constructed (See Exhibit 2).

Is the proposed activity maintenance of an existing project, new work, or both? New work.

Will the project be for public, private or commercial use? Public use by the NCDOT Ferry Division.

Give a brief description of purpose, use, methods of construction and daily operations of proposed project. If more space is needed, please attach additional pages. (See Attachment 1)

4. LAND AND WATER CHARACTERISTICS

m. Describe existing wastewater treatment facilities.

None

- a. Size of entire tract: 8.18 acres (deed)
- b. Size of individual lot(s) – n/a
- c. Approximate elevation of tract above MHW or NWL. Ranges from 0.4' – 7.3'
- d. Soil type(s) and texture(s) of tract
PsB- Psamments, 0-6 percent slopes
- e. Vegetation on tract: Reed (*Phragmites spp.*), Salt Meadow Grass (*Spartina patens*), Black needlerush (*Juncus roemerianus*)
- f. Man-made features now on tract: Presently, a paved SR road exists on the track. This road will be improved.
- g. What is the CAMA Land Use Plan land classification of the site? (*Consult the local land use plan.*)
 Conservation Transitional Developer
 Community Rural Other
- h. How is the tract zoned by local government?
The proposed project area is beyond local zoning limits.
- i. Is the proposed project *consistent* with the applicable zoning? Yes.

n.. Describe location and type of discharges to waters of the state. (For example, surface runoff, sanitary wastewater, industrial /commercial effluent, "wash down" and residential discharges.)

Surface runoff from impervious areas will be diverted into adjacent grassed swale areas and wetland areas as specified in Stormwater Management Permit Application.

o. Describe existing drinking water supply source. None

5. ADDITIONAL INFORMATION

In addition to the completed application form, the following items must be submitted:

A copy of the deed (with state application only) or other instrument under which the applicant claims title to the affected properties. If the applicant is not claiming to be the owner of said property, then forward a copy of the deed or other instrument under which the owner claims title, plus written permission from the owner to carry out the project.

(See Attachment 2)

An accurate, dated work plat (including plan view and cross-sectional drawings) drawn to scale in black ink on an 8 1/2" by 11" white paper. (Refer to Coastal Resources Commission Rule 7J.0203 for a detailed description.)

(See Attachment 3)

Please note that original drawings are preferred and only high quality copies will be accepted. Blue-line prints or other larger plats are acceptable only if an adequate number of quality copies are provided by applicant. (Contact the U.S. Army Corps of Engineers regarding that agency's use of larger drawings.) A site or location map is a part of plat requirements and it must be sufficiently detailed to guide agency personnel unfamiliar with the area to the site.

- j. Has a professional archaeological assessment been done for the tract? Yes No
If yes, by whom? State Historic Preservation Office
- k. Is the project located in a National Registered Historic District or does it involve a National Register listed or eligible property?
Yes No
- 1. Are there wetlands on the site? Yes
 Coastal (marsh) Other (404)

If yes, has a delineation been conducted?
Yes (Verified on 02/05/02)

(See Attachment 4)

EXCAVATION AND FILL

(Except bridges and culverts)

Attach this form to Joint Application for CAMA Major Permit, Form DCM-MP-1. Be sure to complete all other sections of the Joint Application that relate to this proposed project.

Describe below the purpose of proposed excavation or fill activities. All values to be given in feet.

Average Final Existing Project Length
Width Depth Depth

Access channel (MLW) or (NWL)	1400	100	+ 3.5	- 7.5
Canal				
Boat basin	350	300	+3.5	-7.5
Boat ramp				
Rock groin				
Rock breakwater				
Other (Excluding shoreline stabilization)				

1. EXCAVATION

- a. Amount of material to be excavated from below MHW or NWL in cubic yards.
43, 760 cubic yds (dredging basin and channel)
- b. Type of material to be excavated.
Sand/silt
- c. Does the area to be excavated include coastal wetlands (marsh), submerged aquatic vegetation (SAVs) or other wetlands? Yes No
(Pending NCDMF initial survey to determine is SAV survey is needed.)
- c. High ground excavation in cubic yards.
1,016 cubic yards (access driveway, parking pad, SR improvements)

2. DISPOSAL OF EXCAVATED MATERIAL

- a. Location of disposal area.
USFWS site on Alligator River National Wildlife Refuge. Located approximately 7,000 ft. south of the proposed project.
- b. Dimensions of disposal area. The dimensions are 2,800' * 1,200' = approx. 70 acres
- c. Do you claim title to disposal area? • Yes No
If no, attach a letter granting permission from the owner. A letter from the Alligator River National Wildlife Refuge is pending.
- d. Will a disposal area be available for future maintenance? Yes No
If yes, where? (same as above)

A Stormwater Certification, if one is necessary.

A list of the names and complete addresses of the adjacent waterfront (riparian) landowners and signed return receipts as proof that such owners have received a copy of the application and plats by certified mail. Such landowners must be advised that they have 30 days in which to submit comments on the proposed project to the Division of Coastal Management. Upon signing this form, the applicant further certifies that such notice has been provided.

Name: Marietta W. Trainor (located south)
Address: P.O. Box 634, Manteo, NC 27954
Phone: 252-473-3956

Name: Congregation Holiness Church (located north)
Address: Stumpy Point, NC
Phone: (not listed)

Name: USFWS (located north)
Address: P.O. Box 1969, Manteo, NC 27954
Phone: 252-473-6983

(See Attachment 5)

A list of previous state or federal permits issued for work on the project tract. Include permit numbers, permittee, and issuing dates.

None

A check for \$400 made payable to the Department of Environment, Health, and Natural Resources (DEHNR) to cover the costs of processing the application.

A signed AEC hazard notice for projects in oceanfront and inlet areas. N/A

A statement of compliance with the N.C. Environmental Policy Act (N.C.G.S. 113A - 1 to 10) If the project involves the expenditure of public funds or use of public land's, attach a statement documenting compliance with the North Carolina Environmental Policy Act.

Pending.

6. CERTIFICATION AND PERMISSION TO ENTER ON LAND

I understand that any permit issued in response to this application will allow only the development described in the application. The project will be subject to conditions and restrictions contained in the permit.

I certify that to the best of my knowledge, the proposed activity complies with the State of North Carolina's approved Coastal Management Program and will be conducted in a manner consistent with such program.

I certify that I am authorized to grant, and do in fact, grant permission to representatives of state and federal review agencies to enter on the aforementioned lands in connection with evaluating information related to this permit application and follow-up monitoring of the project.

I further certify that the information provided in this application is truthful to the best of my knowledge.

This is the 15 day of Feb, 19-2002

Print Name WILLIAM D. GILMORE

Signature *William D. Gilmore*

Landowner or Authorized Agent

Please indicate attachments pertaining to your proposed project.

- DCM MP-2 Excavation and Fill Information
- DCM MP-3 Upland Development
- DCM MP-4 Structures Information
- DCM MP-5 Bridges and Culverts
- DCM MP-6 Marina Development

NOTE. Please sign and date each attachment in the space provided at the bottom of each form.

3. SHORELINE STABILIZATION

- a. Type of shoreline stabilization
 Bulkhead Riprap
- b. Length 120' (steel)
- c. Average distance waterward of MHW or NWL
0
- d. Maximum distance waterward of MHW or NWL
0
- e. Shoreline erosion during preceding 12 months
Less than 1' per year.
- f. Type of bulkhead or riprap material
Steel
- g. Amount of fill in cubic yards to be placed below water level
(1) Riprap None
(2) Bulkhead backfill None
- h. Type of fill material N/A
- i. Source of fill material N/A

4. OTHER FILL ACTIVITIES (Excluding Shoreline Stabilization)

- a. Will fill material be brought to site?
Yes No

- b. Will fill material be placed in coastal wetlands (marsh), SAVs or other wetlands?
 Yes (404 wetland) No If yes,
(1) Dimensions of fill area 0.05 acre
(2) Purpose of fill
Access driveway to ramp

5. GENERAL

How will excavated or fill material be kept on site and erosion controlled?

Total area to be disturbed will be less than 1 acre. Sediment and erosion controls will comply with appropriate BMPs.

What type of construction equipment will be used (for example, dragline, backhoe, or hydraulic dredge)?

Backhoe, excavator, and/or other grading equipment – hydraulic dredge in channel work.

- c. Will wetlands be crossed in transporting equipment to project site? Yes No
If yes, explain steps that will be taken to lessen environmental impacts.

Applicant or Project Name NCDOT
Stumpy Point Emergency Ferry Terminal

Signature



Date

15 Feb 02

UPLAND DEVELOPMENT

(Construction and/or land disturbing activities)

Attach this form to Joint Application for CAMA Major Permit, Form DCM-MP-1. Be sure to complete all other sections of the Joint Application that relate to this proposed project.

- a. Type and number of buildings, facilities, units or structures proposed.
 - improve existing SR road
 - 60' x 100' parking pad (0.14 ac)
 - [45' x 200' access driveway (0.21 ac)]
0.21 ac - 0.05 ac = 0.16 ac of upland area
- b. Number of lots or parcels N/A
- c. Density (give the number of residential units and the units per acre) N/A
- d. Size of area to be graded, filled or disturbed including roads, ditches, etc.
 - 35,168 sq. ft total (0.81 ac)
 - 20,168 sq. ft improvement existing SR 1164 (0.46 ac)
 - 6,000 sq. ft parking pad (0.14 ac)
 - 9,000 sq. ft access drive (0.21 ac)
 - (0.21 ac - 0.05 ac = 0.16 ac)
- e. If the proposed project will disturb more than one acre of land, the Division of Land Resources must receive an erosion and sedimentation control plan at least 30 days before land disturbing activity begins. If applicable, has a sedimentation and erosion control plan been submitted to the Division of Land Resources? Yes No
If yes, date submitted
- f. List the materials (such as marl, paver stone, asphalt, or concrete) to be used for paved surfaces.

Asphalt/gravel
- g. Give the percentage of the tract within 75 feet of MHW or NWL, or within 575 feet in the case of an Outstanding Resource Water, to be covered by impervious and/or built-upon surfaces, such as pavement, buildings, rooftops, or to be used for vehicular driveways or parking. <10%

- h. Projects that require a CAMA Major Development Permit may also require a Stormwater Certification. Has a site development plan been submitted to the Division of Environmental Management for review? Yes No
If yes, date submitted. Feb. 15, 2002
- i. Describe proposed method of sewage disposal.
Temporary facilities

Have the facilities described in Item I above received state or local approval? **(Attach appropriate documentation)**
n/a
- j. Describe location and type of proposed discharges to waters of the state (for example, surface runoff, sanitary wastewater, industrial /commercial effluent, "wash down" and residential discharges).

Surface runoff from impervious surfaces (gravel parking pad, gravel shoulders on SR, gravel access driveway)
- k. Describe proposed drinking water supply source (e.g. well, community, public system, etc.) No Facilities
- l. Will water be impounded? Yes No
If yes, how many acres?
- m. If the project is a oceanfront development, when was the lot(s) platted and recorded? N/A

Applicant or Project Name

NCDOT Stumpy Point Emergency Ferry Terminal

Signature *William D. Gilmore*

Date *15 Feb 02*

STRUCTURES

(Construction within Public Trust Areas)

Attach this form to Joint Application for CAMA Major Permit, Form DCM-MP-1. Be sure to complete all other sections of the Joint Application which relate to this proposed project.

a. Dock(s) and/or Pier(s)

(1) Commercial Public Community Private

(2) Number 1

(3) Length (4) Width

Wooden dock 6' by 25'

(5) Finger Piers Yes No

(6) Platform(s) Yes No

(7) Number of slips proposed 2

(8) Proximity of structure to adjacent riparian property lines - 120'

(9) Width of water body - max 12,000'

(10) Water depth at waterward end of pier at MLW or NWL - max 4'

b. Boathouse (including covered lifts) N/A

(1) Commercial Private (2) Length

(3) Width

c. Groin (e.g. wood, sheetpile, etc.) N/A

(1) Number

(2) Length (s)

d. Breakwater (e.g. wood, sheetpile, etc.)

Will be positioned landward of the NWL

Length

Average distance from MHW, NWL or wetlands

Maximum distance beyond MHW, NWL or wetlands

e. Mooring buoys N/A

(1) Commercial (2) Community Private Number

(3) Description of buoy (Color, inscription, size, anchor, etc.)

(4) Width of water body

(5) Distance buoy(s) to be placed beyond shoreline

f. Mooring structure (boatlift, mooring pilings, etc.)

(1) Commercial Community Private

(2) Number 12 (dolphins)

(3) Length 40+

(4) Width 48" - 60"

g. Other (Give complete description)

Applicant or Project Name

NCDOT Stumpy Point Emergency Ferry Terminal

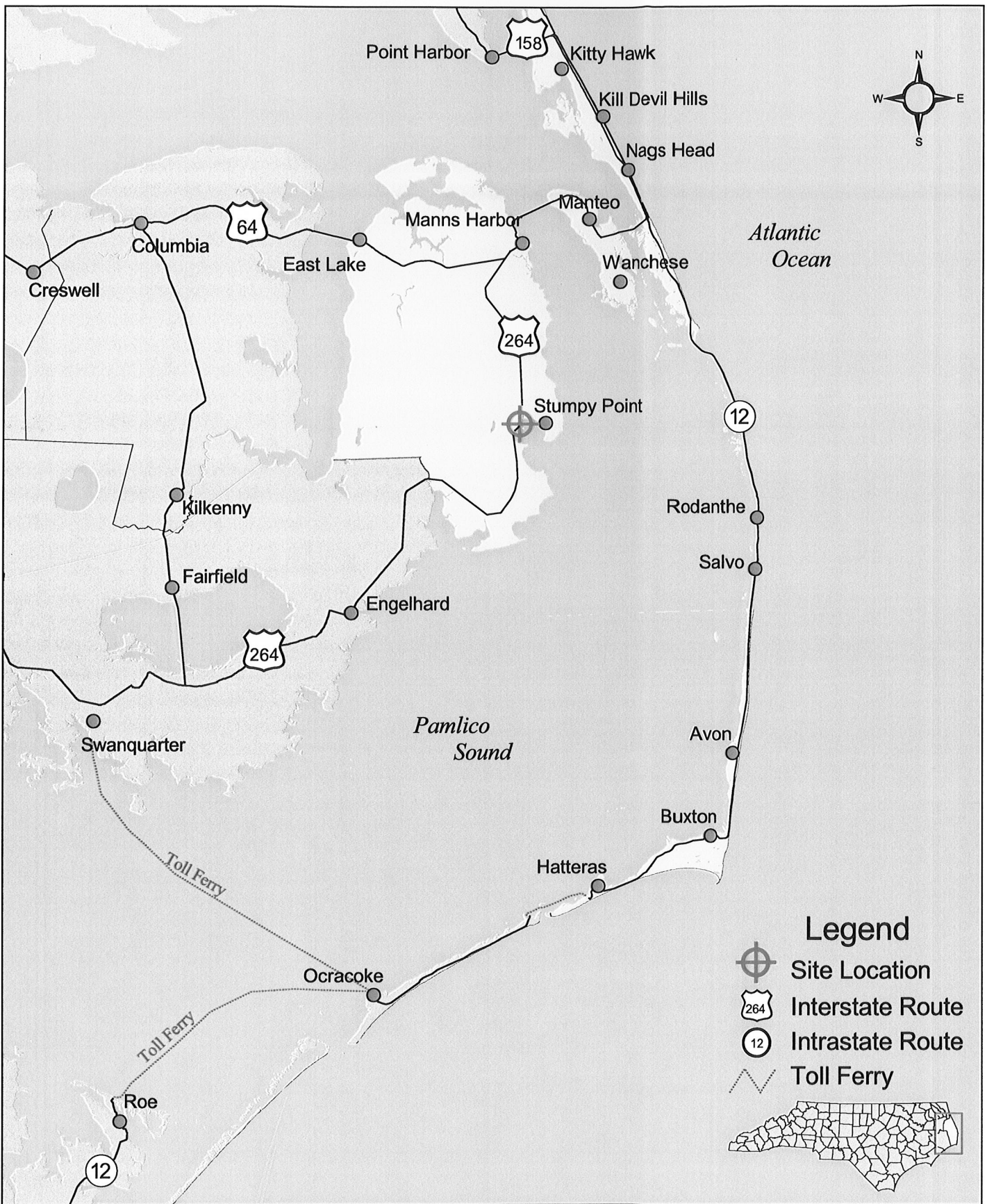
Signature



Date

15 Feb 02

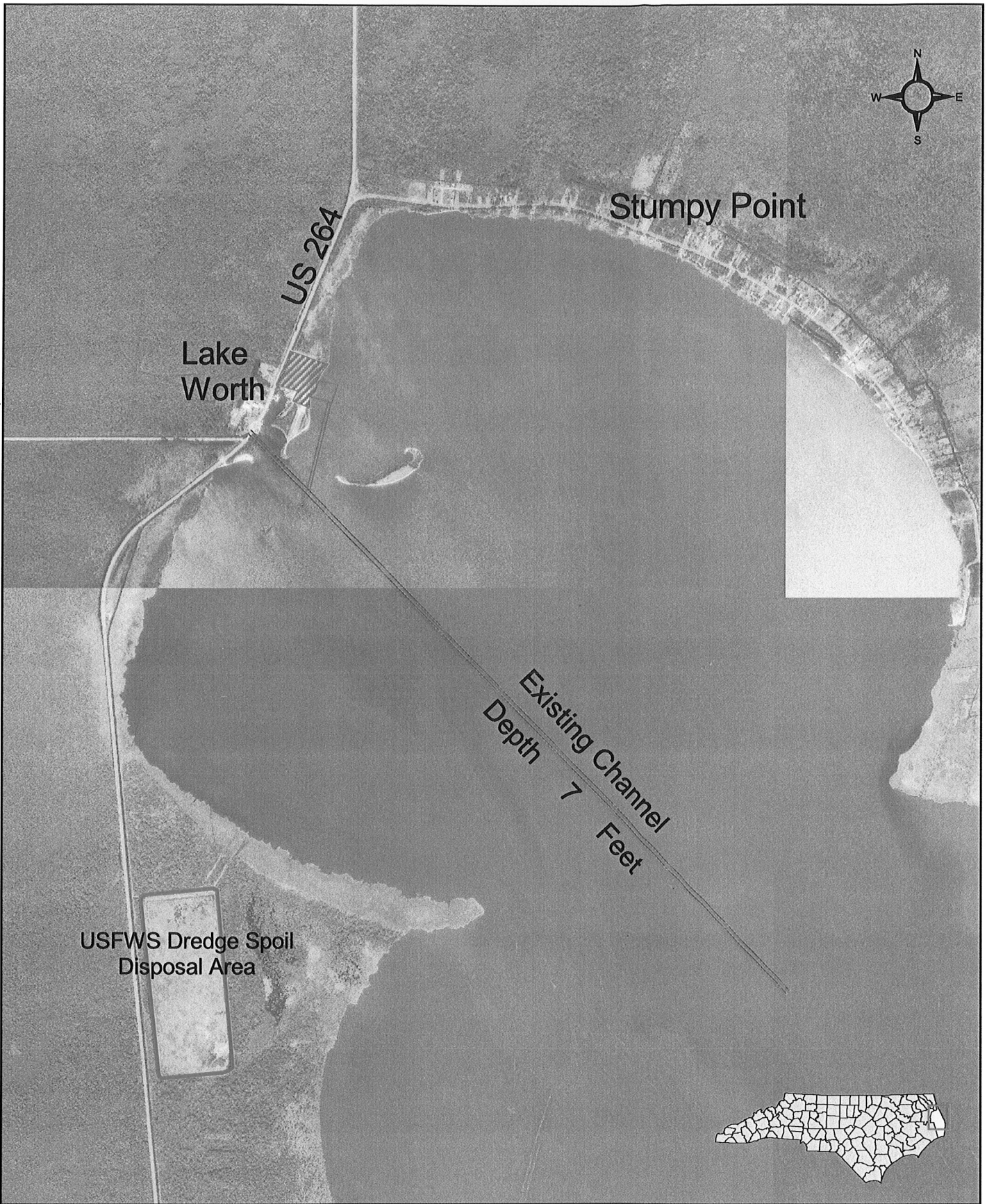
EXHIBITS



Stumpy Point Emergency Ferry Terminal System Linkage



Exhibit 1



Stumpy Point Emergency Ferry Terminal Vicinity Map



Exhibit 2

ATTACHMENTS

NCDOT Stumpy Point Emergency Ferry Terminal

Purpose of the Proposed Project

The purpose of the proposed project is to provide an emergency ferry route connecting to an emergency terminal currently being constructed in Rodanthe. The project will provide an emergency connection from the Outer Banks to the mainland of North Carolina if existing transportation services are disrupted.

Two bridges connect the Outer Banks and NC 12 to the mainland of North Carolina, the US 158 Bridge connecting Point Harbor to Kitty Hawk and the US 264 Bridge connecting Manns Harbor to Whalebone. In addition to roadways, toll ferry service is offered between Swan Quarter and Ocracoke Island and Cedar Island and Ocracoke Island. No ferry service to the mainland is offered northward of Ocracoke Island in the Outer Banks region.

Considering the minimal number of links connecting the islands of the Outer Banks to each other and to the mainland of North Carolina, planning for emergency situations must be considered well in advance of the occurrence of such a situation. The chief emergency consideration in this region of North Carolina is hurricane preparedness. The tenuous connection of the Outer Banks to the mainland is demonstrated each time a major storm event occurs in the Atlantic due to the problems associated with effective speedy evacuation and subsequent recovery efforts.

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The dredge spoil disposal area is located approximately 7,00 feet south of the project site on US Fish and Wildlife property. The dredge spoil disposal site is approximately 2,00 feet long by 1200 feet wide and is approximately 70 acres in size. The area has recently been refurbished by the US Army Corps of Engineers with dike repairs, a new water control structure and effluent discharge pipe.

Prior to undertaking the dredging activity, the discharge pipe from the hydraulic dredge will be floated across Stumpy Point Bay to an access area adjacent to the water control structure effluent discharge pipe. Here, the pipe will be lifted and towed over the marsh by equipment equipped with high-flotation tracks. Discharge into the spoil area will be approximately 1,00 feet away from the water control structure, pointed in the opposite direction and away from the disposal area dike.

Impacts to sub-tidal areas will consist of 105,000 square feet for the turning basin excavation and 140,000 square feet for the access channel excavation for a total of 245,000 square feet (5.624 acres). Upland development will disturb approximately 35,284 square feet (0.81 acres) and will result in the increase of impervious surface from 17 percent of the site to 28 percent of the site. Impervious surface within the Estuarine Shoreline AEC will increase from 1 percent to 8 percent. Approximately 480 square feet (.011 acres) of a Coastal Wetlands fringe will be impacted by the project development and approximately 2,224 square feet (.05 acre) of 404 brackish marsh will be impacted by the construction of the gravel access road to the ramp.

Mitigation for the wetlands impacted will consist of the restoration of a spoil pile located on the northern portion of the site, adjacent to Log Storage Road. This area consists of approximately 1,600 square feet (0.037 acre). This area will be returned to the pre-existing marsh contours equivalent to the adjacent marsh areas. Additionally, as part of this mitigation, a wetland enhancement plan will be developed for the management of the invasive *Phragmites australis* over the 166,700 square feet (3.83 acres) of wetlands remaining on the site.

BK.1288PG0308

DARE COUNTY



REAL ESTATE TRANSFER TAX

4357-99
4357-99

1,250.00

Land Transfer # 4357-99
Land Transfer Tax \$1,250.00

Book 1288
Pages 0308 - 0311

DARE COUNTY NC

08/18/1999

\$250.00



Real Estate Excise Tax

FILED
DARE COUNTY NC
08/18/1999 3:23 PM
BARBARA N. GRAY
Register Of Deeds

Excise Tax \$250.00

Document #
Recording Time, Book and Page
1999127

Tax Lot No. _____ Parcel Identifier No. 024005 001
Verified by _____ County on the _____ day of _____, 19____
by _____

Mail after recording to Alexy, Merrell, Wills & Wills
This instrument was prepared by Dan L. Merrell

Brief Description for the index Metes & Bounds

NORTH CAROLINA GENERAL WARRANTY DEED

THIS DEED made Aug 10, 1999, by and between

GRANTOR	GRANTEE
Rich, Rich and Rich Investment, a general partnership	North Carolina Department of Transportation Right of Way Branch PO Box 748 Ahoskie, NC 27910

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 Town of Stumpy Point, Township, Dare County, North Carolina and more particularly described as follows:

See attached legal description.

BK 1288PG0309

The property hereinabove described was acquired by Grantor by instrument recorded in Book 660, Page 832.

A map showing the above described property is recorded in Plat Cabinet D, Page 339.

TO HAVE AND TO HOLD the aforesaid lot or parcel of land and all privileges and appurtenances thereto belonging to the Grantee in fee simple.

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:

1. Ad valorem taxes for the year 1998 and subsequent years.
2. Restrictive covenants of record, and the amendments thereto, if any, recorded in the aforementioned public registry.
3. Easements of record.
4. Any local, county, state, or federal laws, ordinances, or regulations relating to zoning, environment, subdivision, occupancy, use, construction, or development of the subject property.

IN WITNESS WHEREOF, the Grantor has hereunto set his hand and seal, or if corporate, has caused this instrument to be signed in its corporate name by its duly authorized officers and its seal to be hereunto affixed by authority of its Board of Directors, the day and year first above written.

Rich, Rich and Rich Investments

(Corporate Name)

[Signature]
Robert J. Rich, General Partner (SEAL)

By: _____

President _____ (SEAL)

ATTEST: _____ (SEAL)

Secretary (Corporate Seal) _____ (SEAL)



NORTH CAROLINA, Dare County.
I, the undersigned, a Notary Public of the County and State aforesaid, certify that Robert J. Rich, General partner Grantor, personally appeared before me this day and acknowledged the execution of the foregoing instrument. Witness my hand and official stamp or seal, this 18 day of August, 1999.

My commission expires: 9/23/2001 Alice K. Bunnell Notary Public

SEAL-STAMP

NORTH CAROLINA, Dare County.
I, the undersigned, a Notary Public of the County and State aforesaid, certify that personally came before me this day and acknowledged that he/she 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, sealed with its corporate seal and attested by him/her as its Secretary. Witness my hand and official stamp or seal, this ___ day of ___, ___.

My commission expires: _____ Notary Public

The foregoing Certificate(s) of Alice K. Bunnell a Notary Public of Dare Co., NC

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.

By Barbara M. Gray REGISTER OF DEEDS FOR Dare COUNTY
Kassandra McMullan Deputy/Assistant-Register of Deeds.

SAVING, EXCEPTING, AND RESERVING TO THE GRANTOR THAT PORTION OF THE ABOVE-DESCRIBED PROPERTY, DESCRIBED AS FOLLOWS:

Beginning at a point in the Southeastern right of way line of U.S. Highway 264, which said point of beginning may be located by starting at a PK nail set in the centerline of U.S. Highway 264 at the northern end of the concrete abutment of the bridge crossing Lakeworth Canal, and proceeding thence with the centerline of U.S. Highway 264 North 39 degrees 44 minutes 42 second East 380.89 feet to a PK nail, North 32 degrees 30 minutes 54 seconds East 115.23 feet to a PK nail, and North 33 degrees 05 minutes 36 seconds East 207.42 feet to a railroad spike set in the centerline of U.S. Highway 264; thence leaving the centerline of U.S. Highway 264 and proceeding South 59 degrees 29 minutes 36 seconds East 30 feet to a point in the Southeastern right of way line of U.S. Highway 264, the point of beginning; running thence from said point of beginning, so located with the Southeastern right of way line of U.S. Highway 264 North 30 degrees East 126.89 feet to a point and cornering; running thence South 65 degrees 08 minutes 38 seconds east 42.38 feet to a control corner; running thence South 65 degrees 08 minutes 38 seconds East 232.99 feet to a control corner and cornering; running thence South 30 degrees 39 minutes 49 seconds West 154.00 feet to an iron pipe set and cornering; running thence North 59 degrees 29 minutes 36 seconds West 50.37 feet to a point and cornering; running thence North 30 degrees 30 minutes 24 seconds East 30.36 feet to a point; running thence North 59 degrees 29 minutes 36 seconds West 125.40 feet to a point; running thence South 30 degrees 30 minutes 24 seconds West 30.36 feet to a point; running thence North 59 degrees 29 minutes 36 seconds West 96.72 feet to a point in the Southeastern right of way line of U.S. Highway 264, the point of beginning, containing 0.79 acres, more or less.

Reference is made to "TRACT B" as reflected on that certain survey for Rich, Rich, and Rich Investments recorded in Plat Cabinet D, Slide 399; Dare County Public Registry for that portion of the above-described property excepted and reserved unto the Grantor as described above.

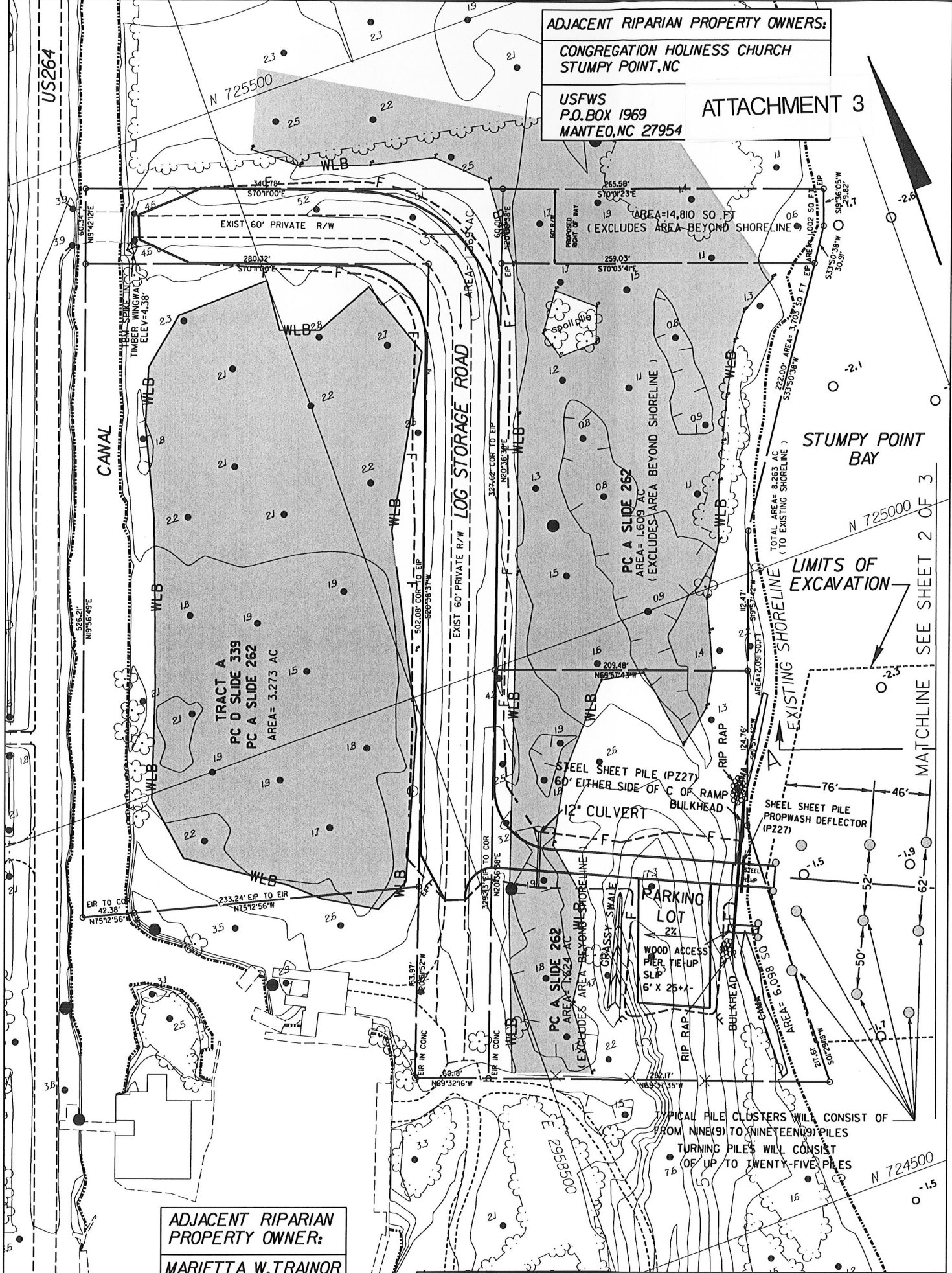
Beginning at a point in the Southeastern right of way line of U.S. Highway 264, which said point of beginning may be located by starting at a PK nail set in the centerline of U.S. Highway 264 at the Northern end of the concrete abutment of the bridge crossing Lakeworth Canal, and proceeding thence with the centerline of U.S. Highway 264 North 39 degrees 44 minutes 42 seconds East 380.89 feet to a PK nail, North 32 degrees 30 minutes 54 seconds East 115.23 feet to a PK nail, and North 30 degrees 05 minutes 36 seconds East 207.42 feet to a railroad spike set in the centerline of U.S. Highway 264; thence leaving the centerline of U.S. Highway 264 and proceeding South 59 degrees 29 minutes 36 seconds East 30 feet to a point in the Southeastern right of way line of U.S. Highway 264, the point of beginning; running thence from said point of beginning, so located, with the Southeastern right of way line of U.S. Highway 264 North 30 degrees East 713.10 feet to a point; thence leaving the Southeastern right of way line of U.S. Highway 264 and running South 60 degrees 06 minutes 25 seconds East 606.03 feet to an iron pipe set in the high water mark of Stumpy Point Bay; running thence with the high water mark of Stumpy Point Bay, its various courses and meanders, in a generally Southwesterly direction to an iron pipe set in the high water mark of Stumpy Point Bay, which said iron pipe may be located by proceeding from the last mentioned iron pipe South 30 degrees West 30 feet to an iron pipe, South 43 degrees 47 minutes 54 seconds West 30.91 feet to an iron pipe, South 43 degrees 47 minutes 54 seconds West 222 feet to an iron pipe, South 29 degrees 55 minutes 25 seconds West 112.62 feet to an iron pipe, South 29 degrees 55 minutes 26 seconds West 124.93 feet to an iron pipe, and South 11 degrees 37 minutes 17 seconds West 217.61 feet to said iron pipe; thence leaving the high water mark of Stumpy Point Bay and running North 59 degrees 29 minutes 36 seconds West 392.54 feet to a point; running thence North 30 degrees 30 minutes 24 seconds East 30.36 feet to a point; running thence North 59 degrees 29 minutes 36 seconds West 125.4 feet to a point; running thence South 30 degrees 30 minutes 24 seconds West 30.36 feet to a point; running thence North 59 degrees 29 minutes 36 seconds West 96.72 feet to a point in the Southeastern right of way line of U.S. Highway 264, the point of beginning, containing 7.39 acres, more or less.

ADJACENT RIPARIAN PROPERTY OWNERS:

CONGREGATION HOLINESS CHURCH
STUMPY POINT, NC

USFWS
P.O. BOX 1969
MANTEO, NC 27954

ATTACHMENT 3

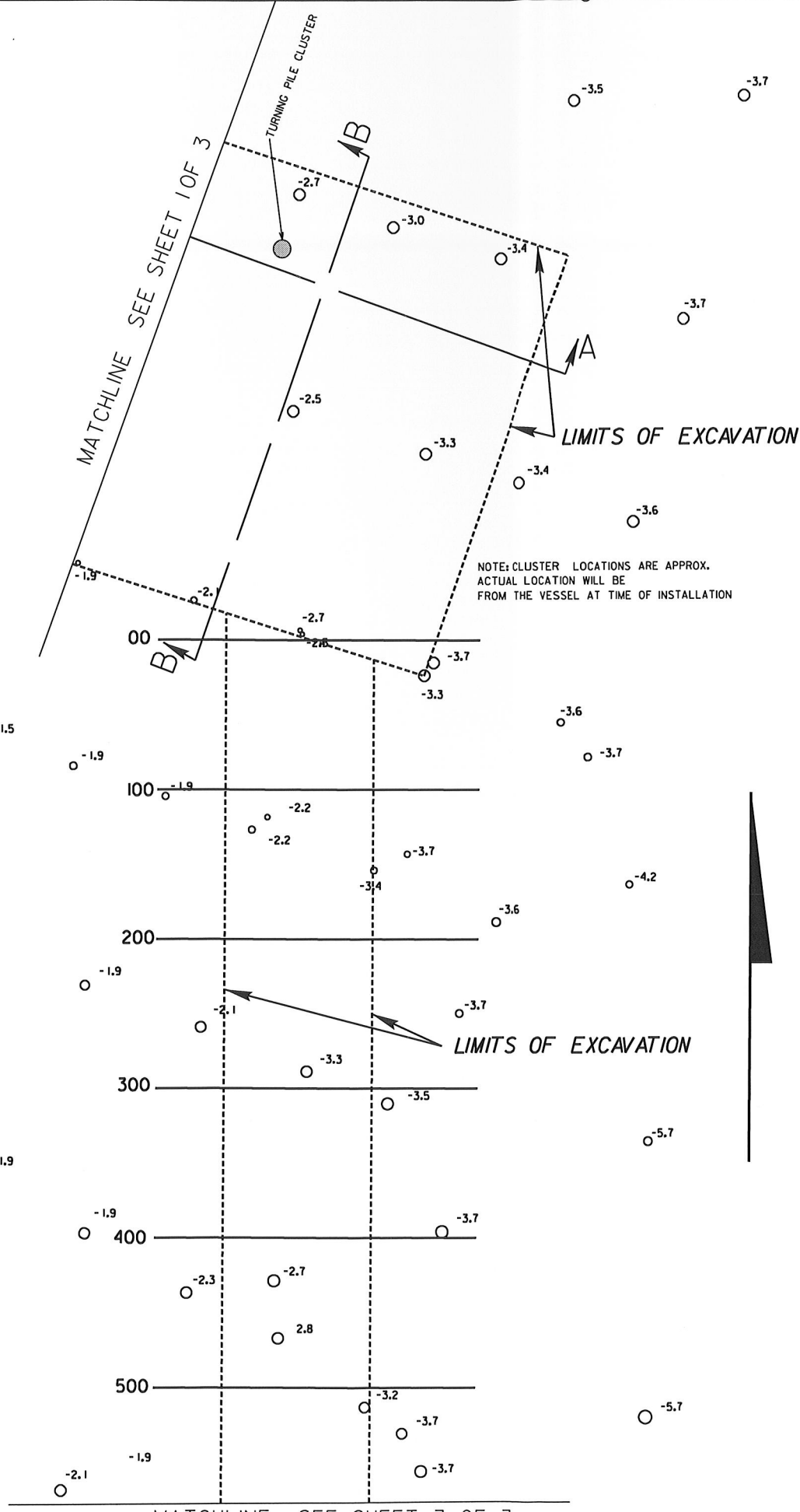


ADJACENT RIPARIAN
PROPERTY OWNER:
MARIETTA W. TRAINOR
P.O. BOX 634
MANTEO, NC 27954

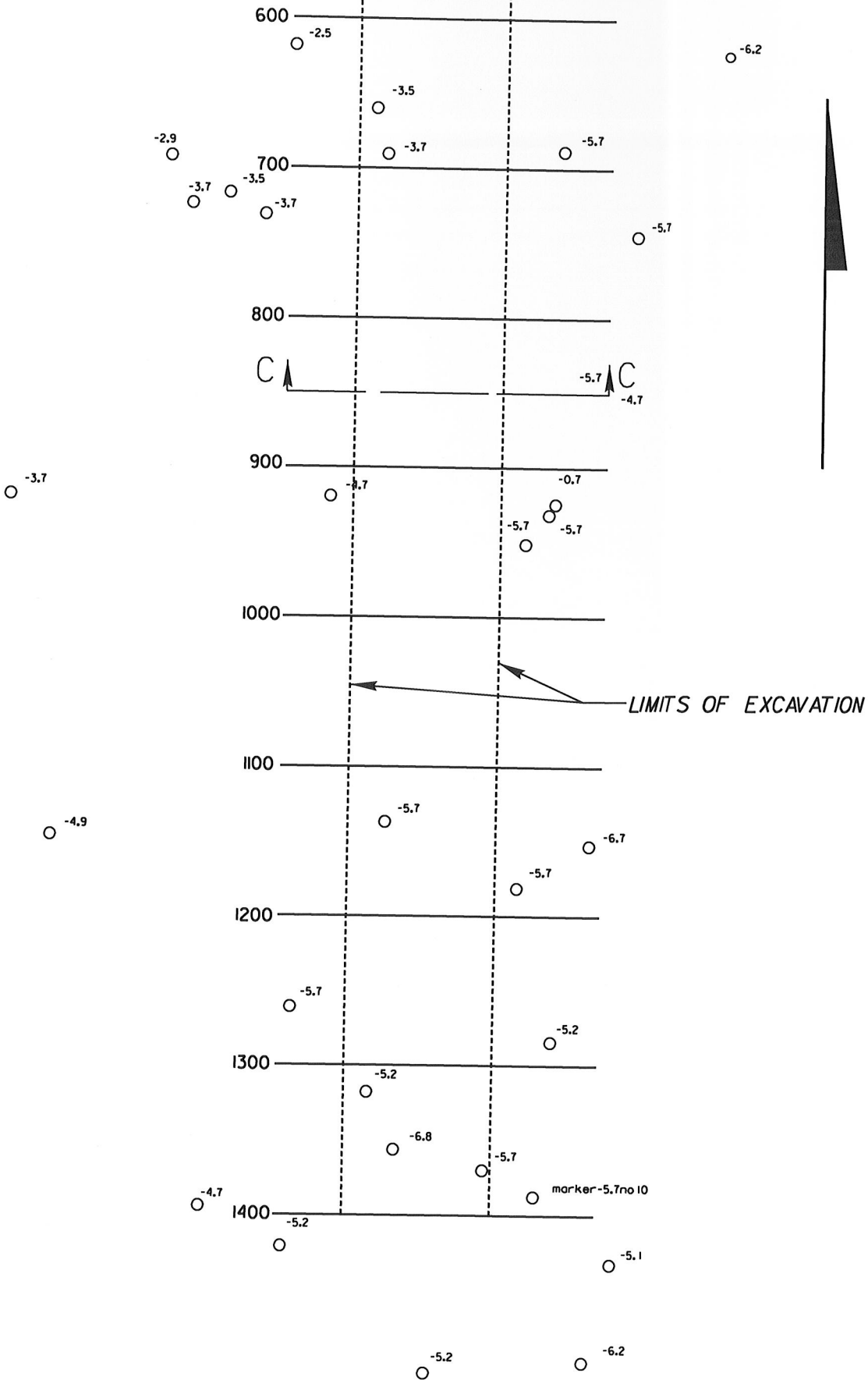
STUMPY POINT EMERGENCY FERRY TERMINAL

SCALE: 1"=100'
SHEET 1 OF 3

MATCHLINE SEE SHEET 2 OF 3

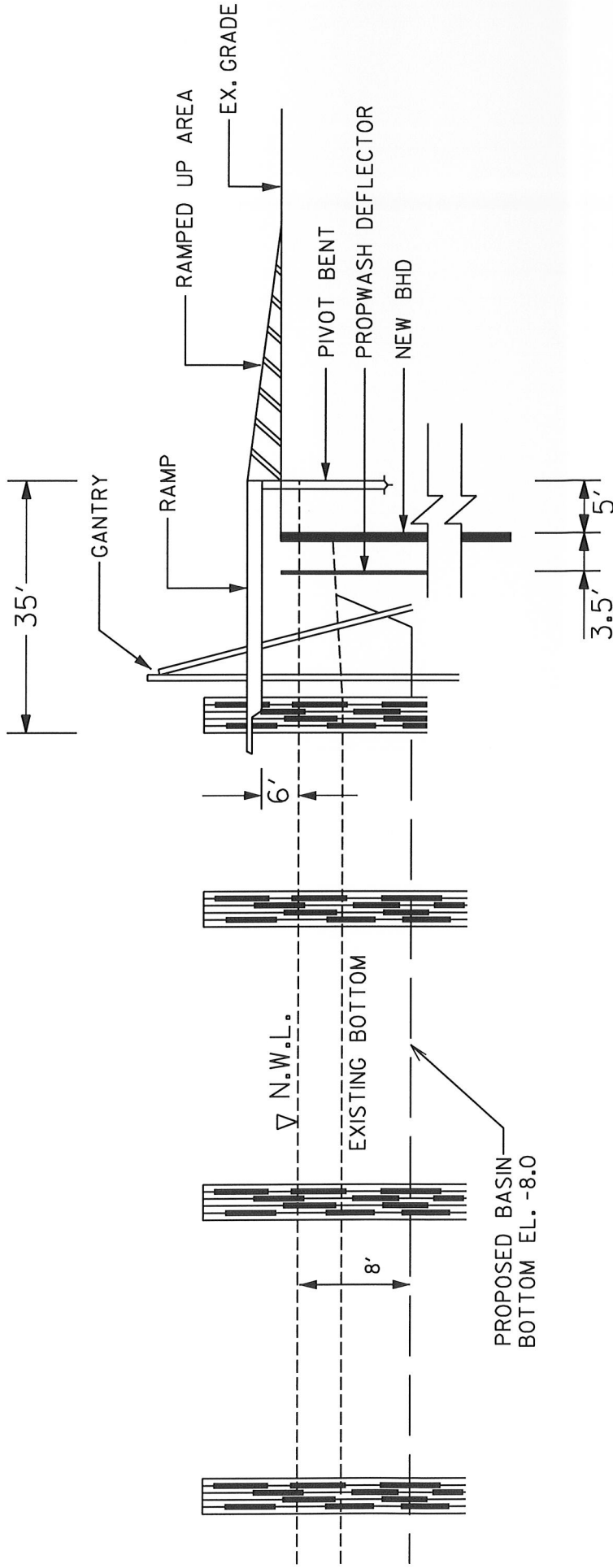


MATCHLINE SEE SHEET 2 OF 3

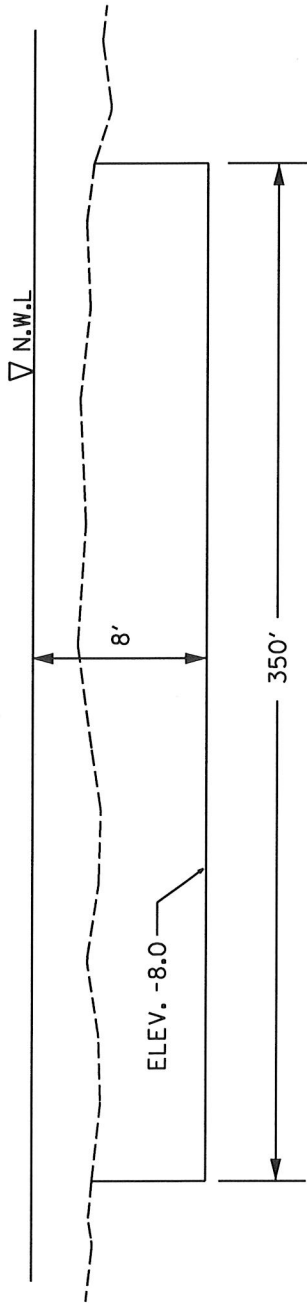


STUMPY POINT EMERGENCY FERRY TERMINAL

SCALE: 1"=100'
SHEET 3 OF 3

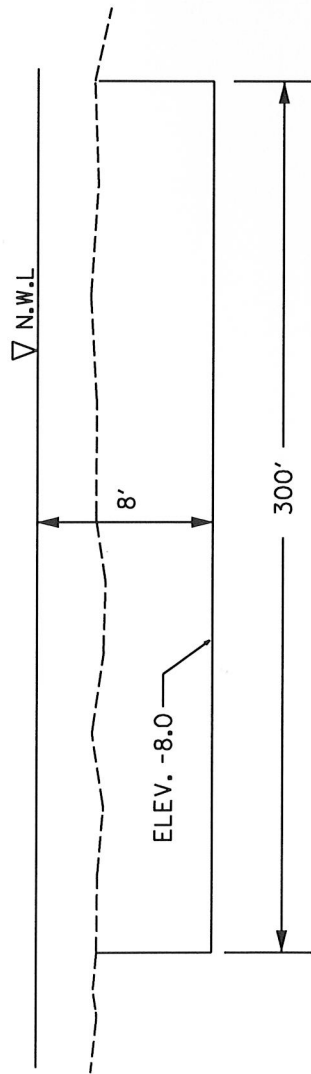


ELEVATION
STUMPY POINT
EMERGENCY FERRY RAMP



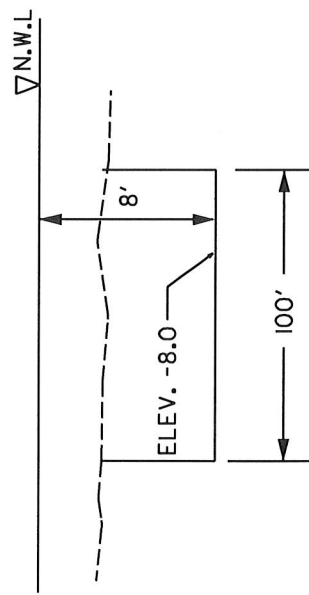
TYPICAL SECTION FERRY BASIN
SECTION A-A

(NOT TO SCALE)



TYPICAL SECTION FERRY BASIN
SECTION B-B

(NOT TO SCALE)



TYPICAL SECTION FERRY BASIN
SECTION C-C

(NOT TO SCALE)

DATA FORM
 ROUTINE WETLAND DETERMINATION
 (1987 COE Wetlands Delineation Manual)

Uplands
 C-17 & C-18
 West of Log
 Storage Road

Project/Site: <u>Stump Point Emergency Ferry Term.</u>	Date: <u>2/11/02</u>
Applicant/Owner: <u>NC DOT</u>	County: <u>Dare</u>
Investigator: <u>Nelson Paul, RREK Engineers</u>	State: <u>NC</u>
Do Normal Circumstances exist on the site? Is the site significantly disturbed (Atypical Situation)? Is the area a potential Problem Area? (If needed, explain on reverse.)	Community ID: _____ Transect ID: _____ Plot ID: _____

VEGETATION

Dominant Plant Species	Stratum	Indicator	Dominant Plant Species	Stratum	Indicator
1. <u>Phragmites sp.</u>	<u>GC</u>	<u>FACW</u>	9. _____	_____	_____
2. _____	_____	_____	10. _____	_____	_____
3. _____	_____	_____	11. _____	_____	_____
4. _____	_____	_____	12. _____	_____	_____
5. _____	_____	_____	13. _____	_____	_____
6. _____	_____	_____	14. _____	_____	_____
7. _____	_____	_____	15. _____	_____	_____
8. _____	_____	_____	16. _____	_____	_____

Percent of Dominant Species that are OBL, FACW or FAC (excluding FAC-): 100%

Remarks: Topographically higher than adjacent wetland areas. Possibly comprised of fill. Mowed, minor ruts from equipment.

HYDROLOGY

<input type="checkbox"/> Recorded Data (Describe in Remarks): <input type="checkbox"/> Stream, Lake, or Tide Gauge <input type="checkbox"/> Aerial Photographs <input type="checkbox"/> Other <input checked="" type="checkbox"/> No Recorded Data Available	Wetland Hydrology Indicators: Primary Indicators: <input type="checkbox"/> Inundated <input type="checkbox"/> Saturated in Upper 12 Inches <input type="checkbox"/> Water Marks <input type="checkbox"/> Drift Lines <input type="checkbox"/> Sediment Deposits <input type="checkbox"/> Drainage Patterns in Wetlands Secondary Indicators (2 or more required): <input type="checkbox"/> Oxidized Root Channels in Upper 12 Inches <input type="checkbox"/> Water-Stained Leaves <input type="checkbox"/> Local Soil Survey Data <input type="checkbox"/> FAC-Neutral Test <input type="checkbox"/> Other (Explain in Remarks)
Field Observations: Depth of Surface Water: _____ (in.) Depth to Free Water in Pit: _____ (in.) Depth to Saturated Soil: <u>24</u> (in.)	Remarks: <u>Area appears to have been filled.</u>

Uplands
C-17 & C-18
West of Log
Storage Road

SOILS

Map Unit Name (Series and Phase): <u>Pammawnts</u>		Drainage Class: <u>None</u>			
Taxonomy (Subgroup): <u>None</u>		Field Observations Confirm Mapped Type? <input checked="" type="radio"/> Yes <input type="radio"/> No			
Profile Description:					
Depth (inches)	Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottle Abundance/Contrast	Texture, Concretions, Structure, etc.
<u>0-4"</u>	<u>A</u>	<u>10YR4/2</u>			<u>Loamy Sand, many coarse roots</u>
<u>4" (24")</u>	<u>C</u>	<u>10YR4/2</u>			<u>Loamy Sand</u>
Hydric Soil Indicators:					
<input type="checkbox"/> Histosol <input type="checkbox"/> Histic Epipedon <input type="checkbox"/> Sulfidic Odor <input type="checkbox"/> Aquic Moisture Regime <input type="checkbox"/> Reducing Conditions <input type="checkbox"/> Gleyed or Low-Chroma Colors		<input type="checkbox"/> Concretions <input type="checkbox"/> High Organic Content in Surface Layer in Sandy Soils <input type="checkbox"/> Organic Streaking in Sandy Soils <input type="checkbox"/> Listed on Local Hydric Soils List <input type="checkbox"/> Listed on National Hydric Soils List <input type="checkbox"/> Other (Explain in Remarks)			
Remarks: <u>Area is topographically higher than adjacent wetlands.</u>					

WETLAND DETERMINATION

Hydrophytic Vegetation Present? <input checked="" type="radio"/> Yes <input type="radio"/> No (Circle) Wetland Hydrology Present? <input type="radio"/> Yes <input checked="" type="radio"/> No Hydric Soils Present? <input checked="" type="radio"/> Yes <input type="radio"/> No	Is this Sampling Point Within a Wetland? Yes <input checked="" type="radio"/> No
Remarks:	

Approved by HQUSACE 2/92

DATA FORM
 ROUTINE WETLAND DETERMINATION
 (1987 COE Wetlands Delineation Manual)

Wetlands
 WL-A-5 & WL-A-6
 East of Log
 Storage Road

Project/Site: <u>Stumpy Point Emergency Ferry Term.</u> Applicant/Owner: <u>NC DOT</u> Investigator: <u>Nelson Paul, RK&K Engineers</u>	Date: <u>2/11/02</u> County: <u>Dare</u> State: <u>NC</u>
Do Normal Circumstances exist on the site? <input checked="" type="radio"/> Yes <input type="radio"/> No Is the site significantly disturbed (Atypical Situation)? <input checked="" type="radio"/> Yes <input type="radio"/> No Is the area a potential Problem Area? <input type="radio"/> Yes <input checked="" type="radio"/> No (If needed, explain on reverse.)	Community ID: _____ Transect ID: _____ Plot ID: _____

VEGETATION

Dominant Plant Species	Stratum	Indicator	Dominant Plant Species	Stratum	Indicator
1. <u>Typha roemerianus</u>	<u>GC</u>	<u>OBL</u>	9. _____	_____	_____
2. <u>Spartina patens</u>	<u>GC</u>	<u>FACW</u>	10. _____	_____	_____
3. _____	_____	_____	11. _____	_____	_____
4. _____	_____	_____	12. _____	_____	_____
5. _____	_____	_____	13. _____	_____	_____
6. _____	_____	_____	14. _____	_____	_____
7. _____	_____	_____	15. _____	_____	_____
8. _____	_____	_____	16. _____	_____	_____

Percent of Dominant Species that are OBL, FACW or FAC (excluding FAC-). 100%

Remarks: Area is mowed & rutted by equipment.

HYDROLOGY

<p><input type="checkbox"/> Recorded Data (Describe in Remarks):</p> <ul style="list-style-type: none"> <input type="checkbox"/> Stream, Lake, or Tide Gauge <input type="checkbox"/> Aerial Photographs <input type="checkbox"/> Other <p><input checked="" type="checkbox"/> No Recorded Data Available</p> <hr/> <p>Field Observations:</p> <p>Depth of Surface Water: <u>∅</u> (in.)</p> <p>Depth to Free Water in Pit: _____ (in.)</p> <p>Depth to Saturated Soil: _____ (in.)</p>	<p>Wetland Hydrology Indicators:</p> <p>Primary Indicators:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Inundated <input checked="" type="checkbox"/> Saturated in Upper 12 Inches <input type="checkbox"/> Water Marks <input type="checkbox"/> Drift Lines <input type="checkbox"/> Sediment Deposits <input type="checkbox"/> Drainage Patterns in Wetlands <p>Secondary Indicators (2 or more required):</p> <ul style="list-style-type: none"> <input type="checkbox"/> Oxidized Root Channels in Upper 12 Inches <input type="checkbox"/> Water-Stained Leaves <input type="checkbox"/> Local Soil Survey Data <input type="checkbox"/> FAC-Neutral Test <input type="checkbox"/> Other (Explain in Remarks)
<p>Remarks: <u>Area is saturated to surface.</u></p>	

Wetlands
 WL-A-5 & WL-A-6
 East of Log
 Storage Road

SOILS

Map Unit Name (Series and Phase): <u>Psammments</u>		Drainage Class: <u>None</u>			
Taxonomy (Subgroup): <u>None</u>		Field Observations Confirm Mapped Type? <input checked="" type="radio"/> Yes <input type="radio"/> No			
Profile Description:					
Depth (inches)	Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottle Abundance/Contrast	Texture, Concretions, Structure, etc.
0-6"	A	10YR 7/2			Loamy sand, many fine roots, few fine shell frags.
6-18"	C	10YR 5/3	10YR 5/6	Few/Faint	Sand, few fine roots. Evidence of mixing/streaks & buried horizons
Hydric Soil Indicators:					
<input type="checkbox"/> Histosol	<input checked="" type="checkbox"/> Concretions				
<input type="checkbox"/> Histic Epipedon	<input checked="" type="checkbox"/> High Organic Content in Surface Layer in Sandy Soils				
<input type="checkbox"/> Sulfidic Odor	<input checked="" type="checkbox"/> Organic Streaking in Sandy Soils				
<input type="checkbox"/> Aquic Moisture Regime	<input type="checkbox"/> Listed on Local Hydric Soils List				
<input type="checkbox"/> Reducing Conditions	<input type="checkbox"/> Listed on National Hydric Soils List				
<input type="checkbox"/> Gleyed or Low-Chroma Colors	<input type="checkbox"/> Other (Explain in Remarks)				
Remarks: Area could be classified as an entisol, therefore matrix chroma colors are acceptable for wetland classification.					

WETLAND DETERMINATION

Hydrophytic Vegetation Present? <input checked="" type="radio"/> Yes <input type="radio"/> No (Circle) Wetland Hydrology Present? <input checked="" type="radio"/> Yes <input type="radio"/> No Hydric Soils Present? <input checked="" type="radio"/> Yes <input type="radio"/> No	Is this Sampling Point Within a Wetland? <input checked="" type="radio"/> Yes <input type="radio"/> No (Circle)
Remarks:	

Approved by HQUSACE 2/92



February 15, 2002

Rummel,
Klepper
& Kahl, LLP

William K. Hellmann
David W. Wallace
Stephen W. Kagay
Robert J. Halbert
Stephen G. Zentz

Charles M. Easter, Jr.
John G. Mintiens
Joseph A. Romanowski, Jr.
Michael L. Krupsaw
James A. Zito
Geoffrey V. Kolberg
Lars E. Hill
J. Tommy Peacock, Jr.
Michael W. Myers
Martin C. Rodgers
Kenneth A. Goon
Gregory J. Lebo
Richard J. Adams, Jr.
John A. d'Epagnier
Barbara J. Hoage
Christopher F. Wright
Owen L. Peery
Nancy R. Bergeron
Stuart A. Montgomery
David G. Vanscoy
J. Michael Potter
Henry J. Bankard, Jr.
Peter C. D'Adamo
James F. Ridenour, Jr.
Robert J. Andryszak

5800 Faringdon Place,
Suite 105
Raleigh, North Carolina
27609-3960
Ph: 919-878-9560
Fax: 919-790-8382
www.rkkengineers.com

Mr. Mike Bryant, Refuge Manager
Alligator River National Wildlife Refuge
P.O. Box 1969
Manteo, North Carolina 27954

Subject: Adjacent Riparian Property Owner Notification
CAMA Major Permit Application
North Carolina Department of Transportation
Emergency Ferry Terminal, Stumpy Point

Dear Mr. Bryant,

This letter is to notify you, as an adjacent riparian property owner, of the submission of a CAMA Major Permit application. This notification is being provided in accordance with the rules of the Coastal Resources Commission, 15 NCAC .0204 (b) (5) (A).

The North Carolina Department of Transportation is proposing the construction of an emergency ferry terminal adjacent to Stumpy Point Bay off Log Storage Road in Stumpy Point. A copy of the application is attached for your review. Should you have any comments regarding this project, please direct these to Mr. Bill Arrington, NC Division of Coastal Management, 151-B Highway 24, Hestron Plaza II, Morehead City, North Carolina 28557, telephone (252) 808-2808.

Should you require more information concerning the project, please feel free to contact me at the above-mentioned address and telephone number.

Cordially yours,

J.T. Peacock, Jr., P.E.
Associate

JTP/KSL/mc

cc: Mr. Charles Cox, NCDOT
300-065 RK10

F:\WORD\DOCUMENT\300-065\Assignment_10_(Stumpy Point)\Correspondence\ARPO USFWS.doc



February 15, 2002

Congregational Holiness Church
Stumpy Point, North Carolina 27978

Rummel,
Klepper
& Kahl, LLP

William K. Hellmann
David W. Wallace
Stephen W. Kagay
Robert J. Halbert
Stephen G. Zentz

Subject: Adjacent Riparian Property Owner Notification
CAMA Major Permit Application
North Carolina Department of Transportation
Emergency Ferry Terminal, Stumpy Point

Dear Pastor & Parishioners,

This letter is to notify you, as an adjacent riparian property owner, of the submission of a CAMA Major Permit application. This notification is being provided in accordance with the rules of the Coastal Resources Commission, 15 NCAC .0204 (b) (5) (A).

The North Carolina Department of Transportation is proposing the construction of an emergency ferry terminal adjacent to Stumpy Point Bay off Log Storage Road in Stumpy Point. A copy of the application is attached for your review. Should you have any comments regarding this project, please direct these to Mr. Bill Arrington, NC Division of Coastal Management, 151-B Highway 24, Hestron Plaza II, Morehead City, North Carolina 28557, telephone (252) 808-2808.

Should you require more information concerning the project, please feel free to contact me at the above-mentioned address and telephone number.

Cordially yours,

J.T. Peacock, Jr., P.E.
Associate

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J. Michael Potter
Henry J. Bankard, Jr.
Peter C. D'Adamo
James F. Ridenour, Jr.
Robert J. Andryszak

5800 Faringdon Place,
Suite 105
Raleigh, North Carolina
27609-3960
Ph: 919-878-9560
Fax: 919-790-8382
www.rkengineers.com

JTP/KSL/mc
cc: Mr. Charles Cox, NCDOT
300-065 RK10

F:\WORD\DOCUMENT\300-065\Assignment_10_(Stumpy Point)\ARPO Congregational Holiness.doc



February 15, 2002

Rummel,
Klepper
& Kahl, LLP

William K. Hellmann
David W. Wallace
Stephen W. Kagay
Robert J. Halbert
Stephen G. Zentz

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5800 Faringdon Place,
Suite 105
Raleigh, North Carolina
27609-3960
Ph: 919-878-9560
Fax: 919-790-8382
www.rkkengineers.com

Marietta H. Trainor
P.O. Box 634
Manteo, North Carolina 27954

Subject: Adjacent Riparian Property Owner Notification
CAMA Major Permit Application
North Carolina Department of Transportation
Emergency Ferry Terminal, Stumpy Point

Dear Ms. Trainor,

This letter is to notify you, as an adjacent riparian property owner, of the submission of a CAMA Major Permit application. This notification is being provided in accordance with the rules of the Coastal Resources Commission, 15 NCAC .0204 (b) (5) (A).

The North Carolina Department of Transportation is proposing the construction of an emergency ferry terminal adjacent to Stumpy Point Bay off Log Storage Road in Stumpy Point. A copy of the application is attached for your review. Should you have any comments regarding this project, please direct these to Mr. Bill Arrington, NC Division of Coastal Management, 151-B Highway 24, Hestron Plaza II, Morehead City, North Carolina 28557, telephone (252) 808-2808.

Should you require more information concerning the project, please feel free to contact me at the above-mentioned address and telephone number.

Cordially yours,

J.T. Peacock, Jr., P.E.
Associate

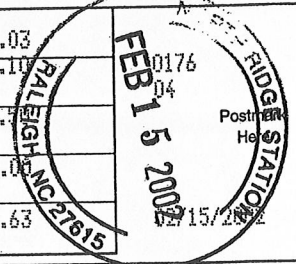
JTP/KSL/mc
cc: Mr. Charles Cox, NCDOT
300-065 RK10

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U.S. Postal Service
CERTIFIED MAIL RECEIPT
 (Domestic Mail Only; No Insurance Coverage Provided)

OFFICIAL USE
 STUMPY POINT, NC 27978

Postage	\$ 1.03
	\$2.10
Certified Fee	\$1.50
Return Receipt Fee (Endorsement Required)	\$0.00
Restricted Delivery Fee (Endorsement Required)	\$0.00
Total Postage & Fees	\$ 4.63



Sent To Congressional Holiness Church
 Street, Apt. No., or PO Box No.

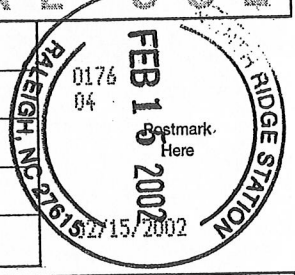
City, State, ZIP+4: Stumpy Point, NC 27978
 PS Form 3800, May 2000 See Reverse for Instructions

5512 9556 0000 DEST 0002

U.S. Postal Service
CERTIFIED MAIL RECEIPT
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 MANTO, NC 27954

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Sent To Mike Bryant Alligator River Nat'l Refuge
 Street, Apt. No., or PO Box No.
 P.O. Box 1969

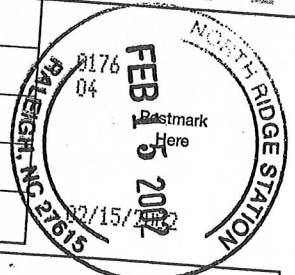
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