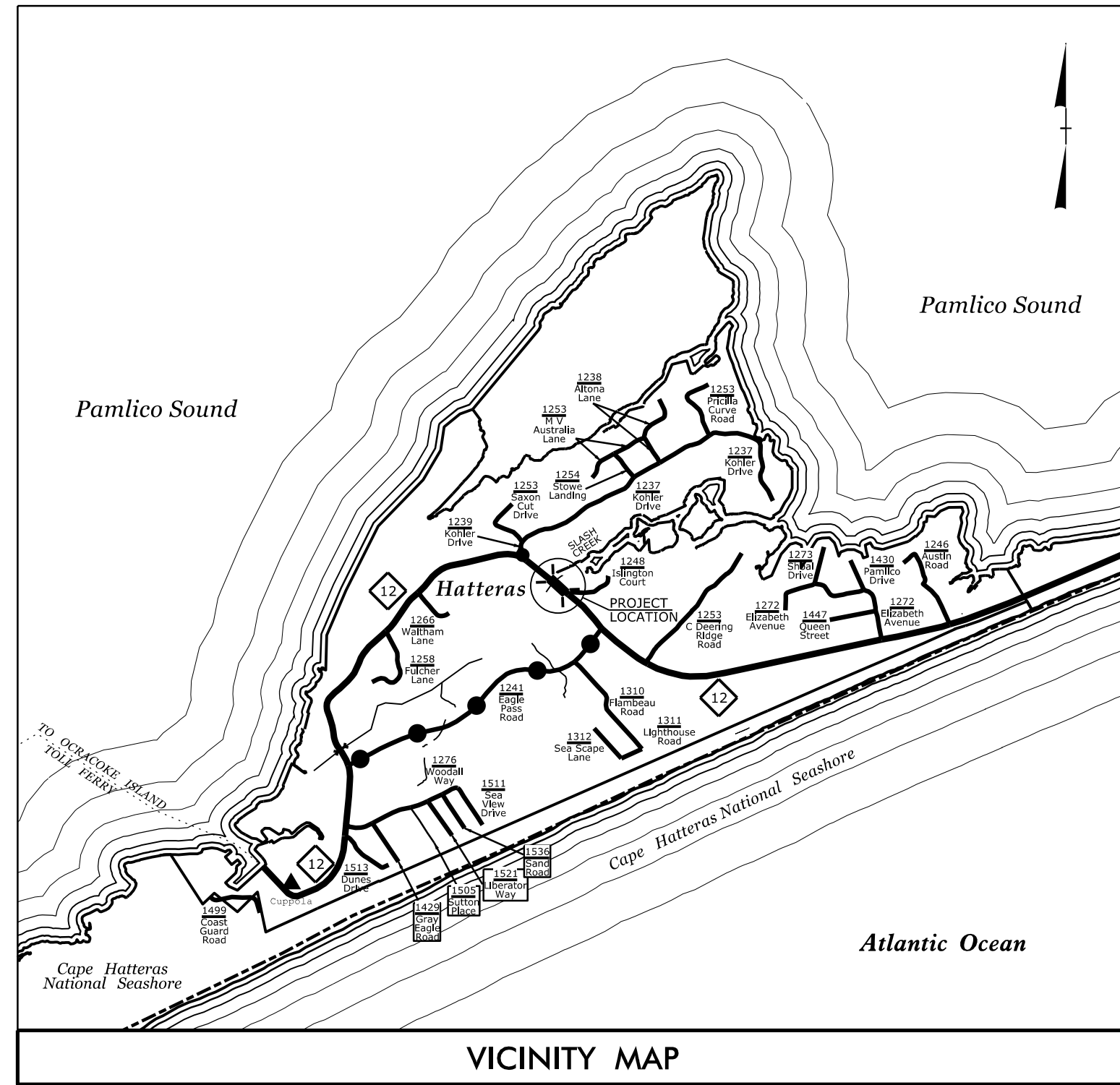


09/05/199

**TIP PROJECT: B-5610**



VICINITY MAP  
Off-Site Detour

STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS

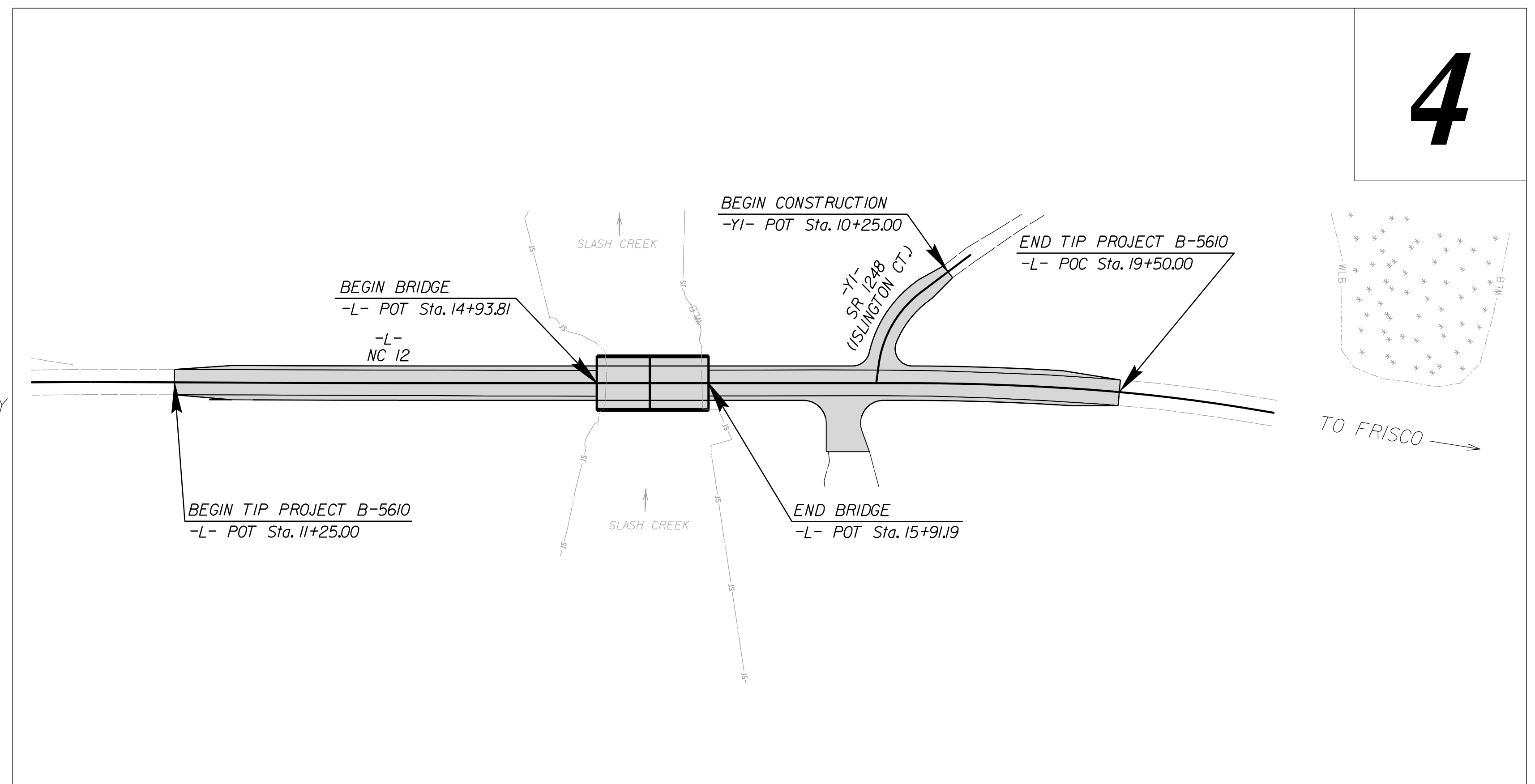
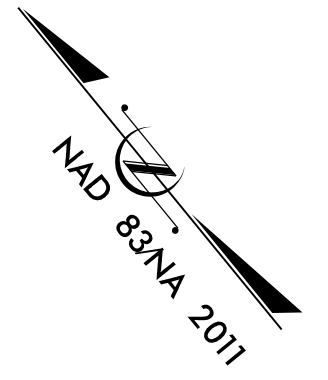
**DARE COUNTY**

**LOCATION:** REPLACE BRIDGE #270008 OVER THE SLASH CREEK ON NC-12 AND SR-1241 (EAGLE PASS RD) FROM NC-12 TO NC-12

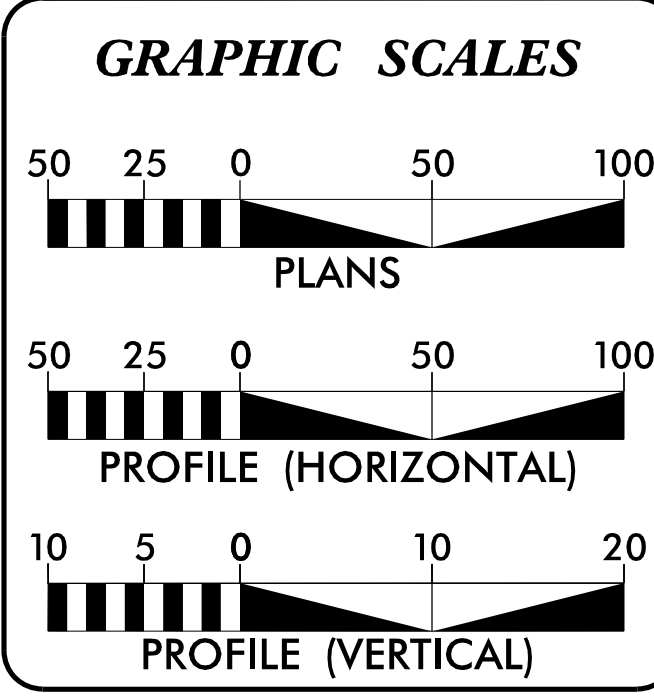
**TYPE OF WORK:** GRADING, DRAINAGE, PAVING, AND STRUCTURE

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-5610	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
45565.1.2	N/A	PE	
45565.2.1	0012068	RIGHT-OF-WAY	
45565.2.2	0012068	UTILITIES	
45565.3.1	0012068	CONSTRUCTION	

**PART 2**



**CONTRACT: C204732**



**DESIGN DATA**  
 2024 ADT = 4,566 VPD  
 2044 ADT = 5,980 VPD  
 K = 8%  
 D = 55%  
 T = 8% \*  
 V = 40 MPH  
 \* (TTST 1% + DUAL 7%)  
 FUNC. CLASS. = MAJOR COLLECTOR REGIONAL TIER

**PROJECT LENGTH**

LENGTH ROADWAY TIP PROJECT B-5610	=	0.138 mi.
LENGTH STRUCTURES TIP PROJECT B-5610	=	0.018 mi.
TOTAL LENGTH TIP PROJECT B-5610	=	0.156 mi.

Prepared in the Offices of:

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806 JONES FRANKLIN ROAD  
RALEIGH, NORTH CAROLINA 27606  
TEL 919.886.2424  
ENG FIRM LICENSE NO. C-4890

2024 STANDARD SPECIFICATIONS

**RIGHT OF WAY DATE:** AUGUST 19, 2021

**LETTING DATE:** JUNE 18, 2024

**ANDY YOUNG, PE**  
PROJECT ENGINEER

**MICHAEL BURNS, PE**  
PROJECT DESIGN ENGINEER

**TIERRE PETERSON, PE**  
NCDOT CONTACT

**HYDRAULICS ENGINEER**

4/5/2024

DocuSigned by:  
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SIGNATURE: P.E.

**ROADWAY DESIGN ENGINEER**

4/5/2024

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DOCUMENT NOT CONSIDERED FINAL  
UNLESS ALL SIGNATURES COMPLETED

