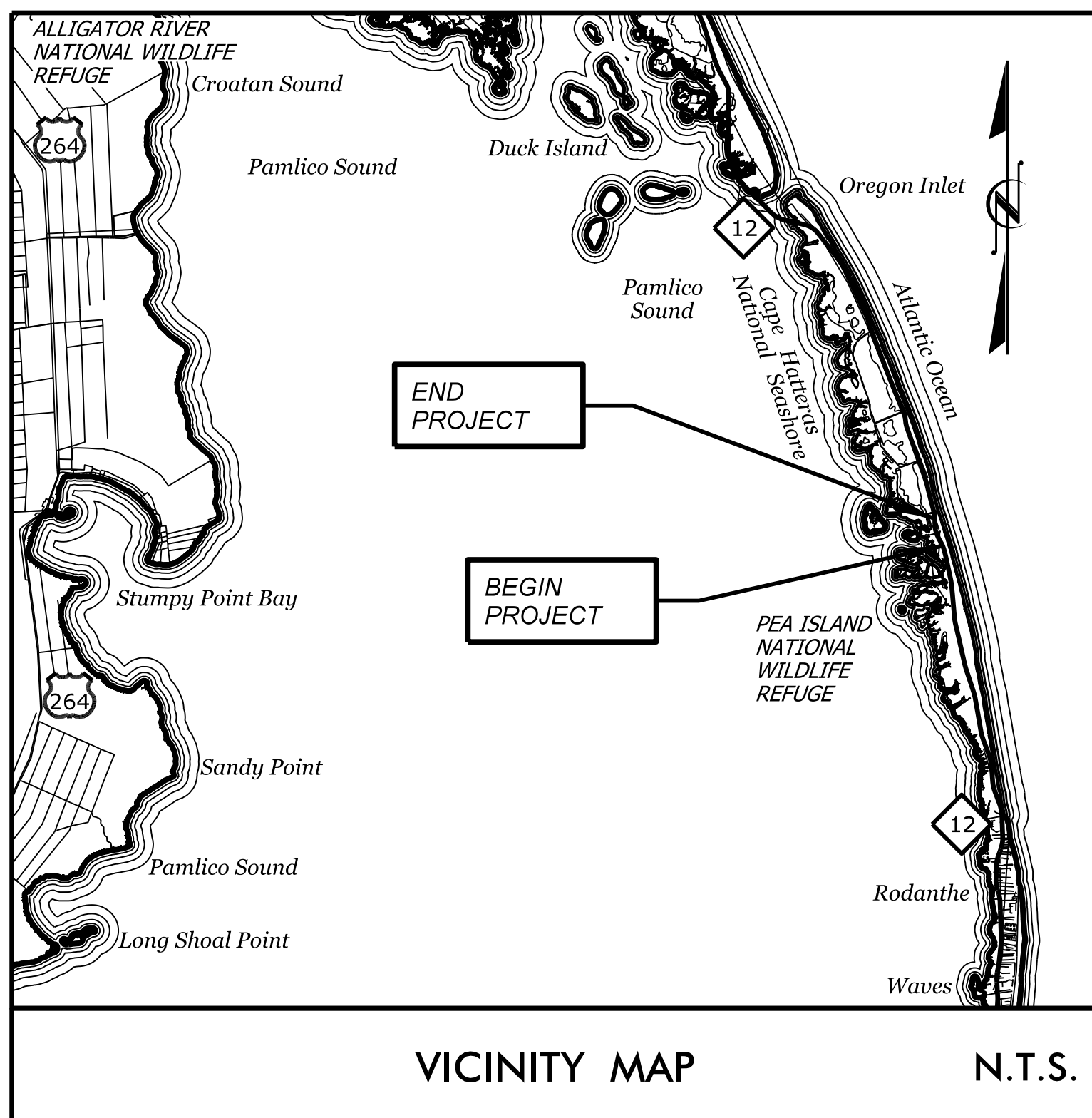


**TIP PROJECT: B-2500AB**

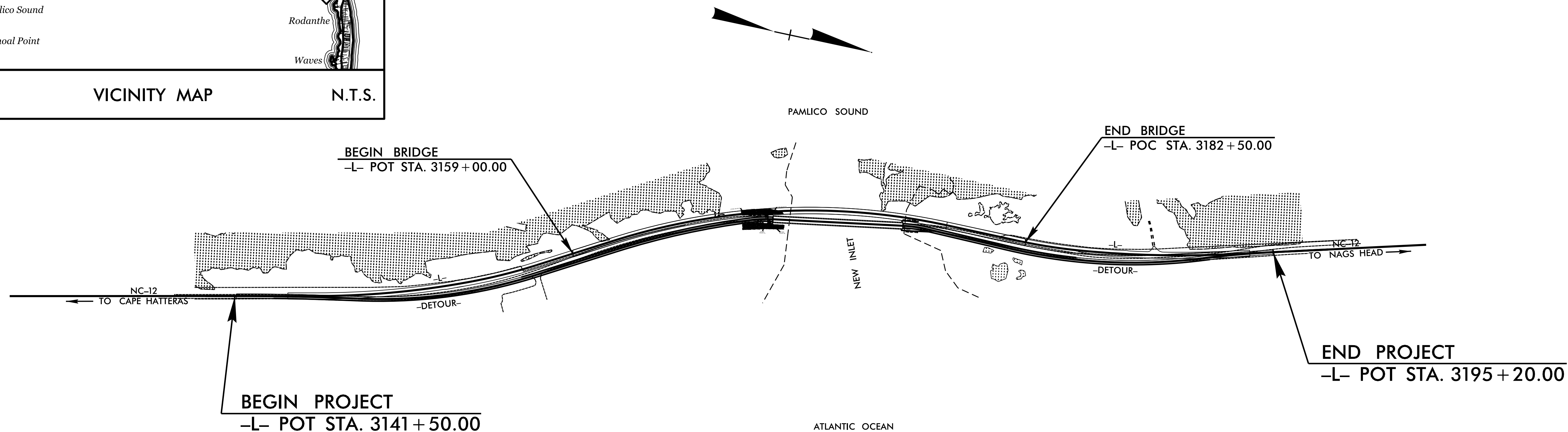
**CONTRACT: C203756**



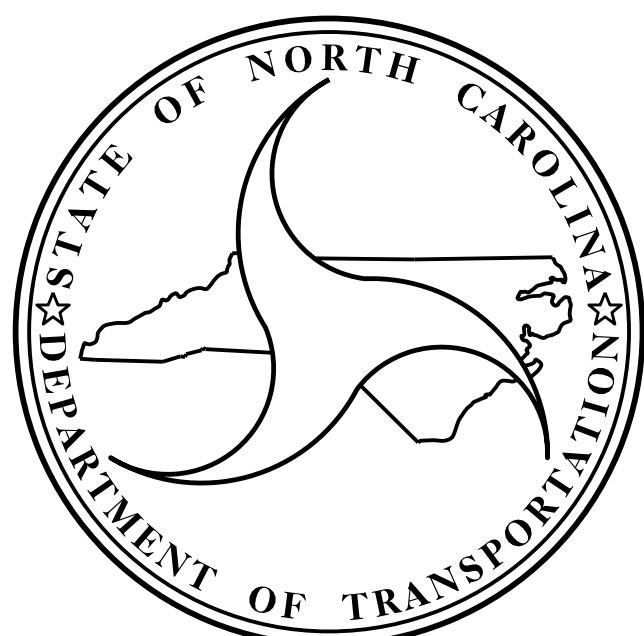
STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS  
***DARE COUNTY***

**LOCATION: PHASE II, NC-12 SHORT-TERM IMPROVEMENTS AT PEA ISLAND**  
**TYPE OF WORK: GRADING, PAVING, DRAINAGE & STRUCTURE**

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-2500AB		
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
32635.1.3	BRNHF-0012(62)	P.E.	
32635.3.9	BRNHF-0012(62)	CONST.	



***STRUCTURES***



**DESIGN DATA**

ADT 2012 = 7,300  
 ADT 2032 = 10,900  
 K = N/A %  
 D = N/A %  
 T = 6% % \*\*  
 \* V = 55 MPH  
 \*\* (TTST 1%, DUAL 5%)  
 FUNC CLASS = COLLECTOR  
 REGIONAL TIER

**PROJECT LENGTH**

LENGTH ROADWAY TIP PROJECT B-2500AB = 0.572 MILES  
 LENGTH STRUCTURE TIP PROJECT B-2500AB = 0.445 MILES  
 TOTAL LENGTH TIP PROJECT B-2500AB = 1.017 MILES

Prepared in the Office of:  
**DIVISION OF HIGHWAYS**  
 STRUCTURES MANAGEMENT UNIT  
 1000 BIRCH RIDGE DR.  
 RALEIGH, N.C. 27610

2012 STANDARD SPECIFICATIONS

LETTING DATE :

OCTOBER 20, 2015

B.C. HANKS, P.E.  
PROJECT ENGINEER

T.M. GARRISON, P.E.  
PROJECT DESIGN ENGINEER