

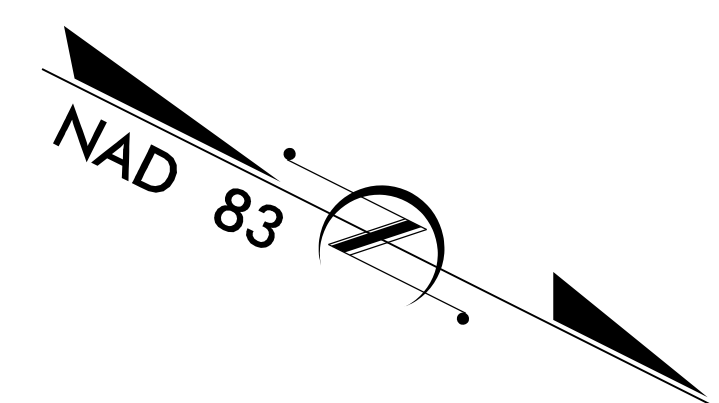
STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	R-1015	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
34360.1.2	NHF-70(49)	PE	
34360.2.4	NHF-70(49)	RW	
34360.2.5	NHF-70(49)	UTIL	
34360.3.4	NHF-70(49)	CONST	

STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS

**CRAVEN / CARTERET COUNTY**

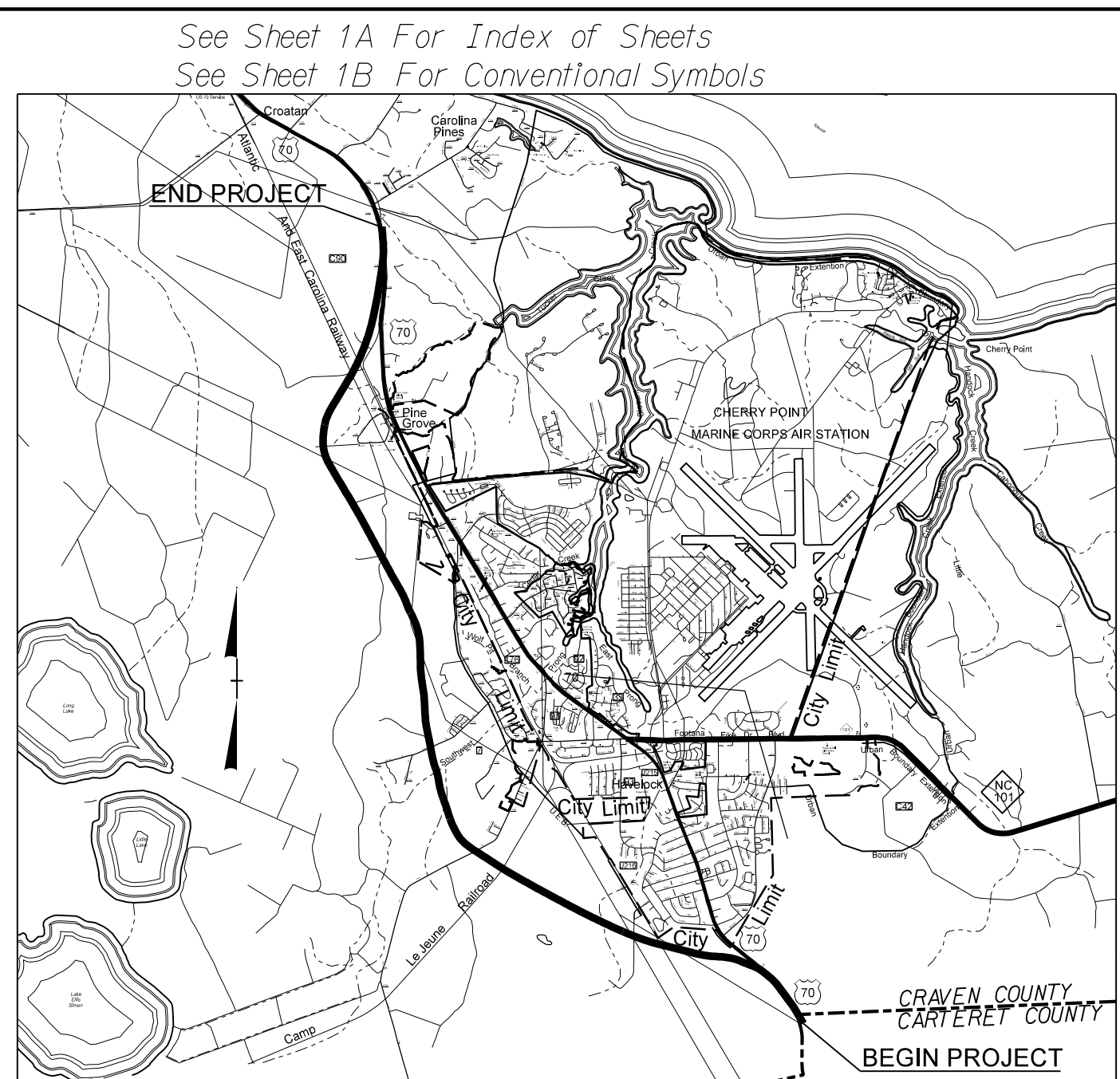
**LOCATION: US 70 (HAVELOCK BYPASS) FROM SOUTH OF CARTERET /CRAVEN COUNTY LINE TO SOUTH OF SR 1176, (CAROLINA PINES BLVD.)**

**TYPE OF WORK: GRADING, DRAINAGE, PAVING, WIDENING, CULVERTS  
SIGNING, SIGNALS AND STRUCTURES**

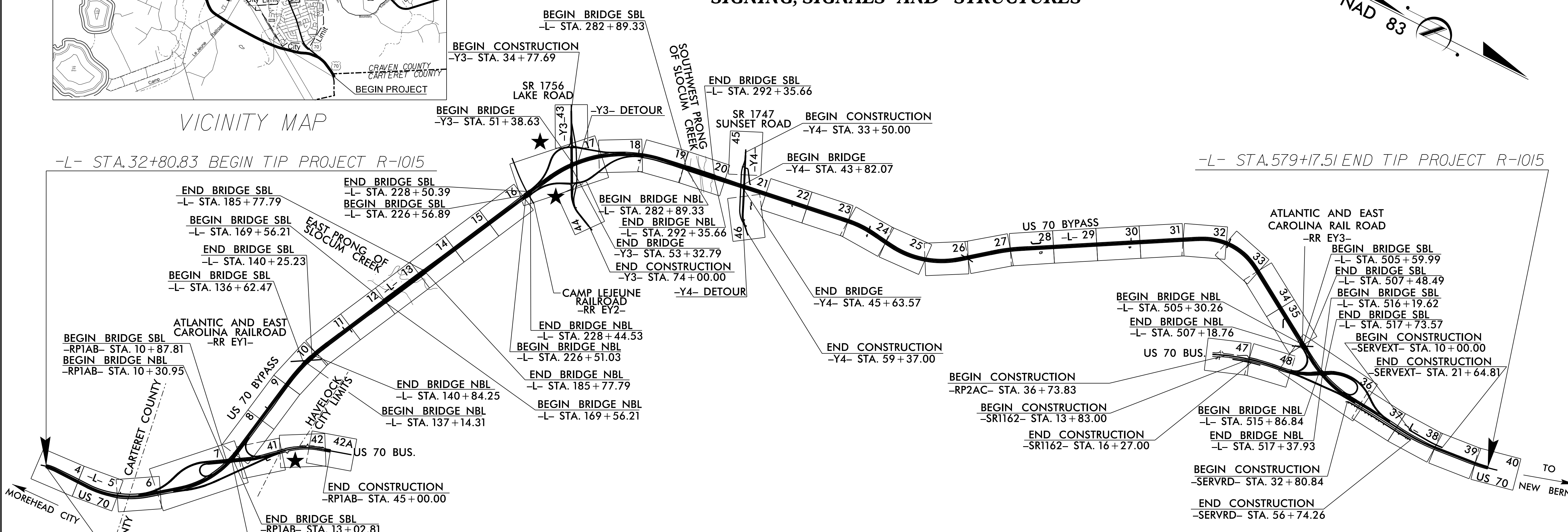


**TIP PROJECT: R-1015**

**CONTRACT: C204177**



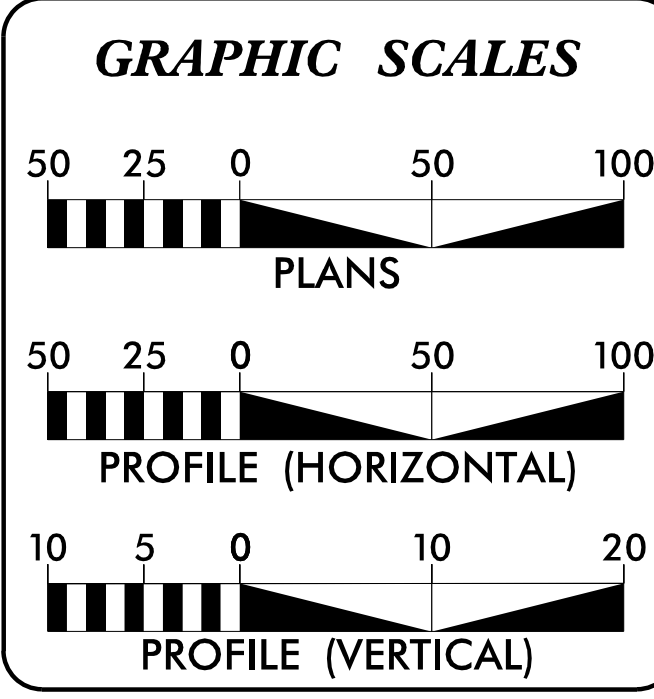
VICINITY MAP



THIS IS A CONTROLLED-ACCESS PROJECT WITH PUBLIC ACCESS BEING LIMITED TO INTERCHANGES, GATED ENCROACHMENTS HAVE BEEN ADDED TO PROVIDE RESTRICTED ACCESS FOR US DEPT. OF AGRICULTURE (CROATAN NATIONAL FOREST) AND FOR UTILITY OWNERS.

★ SIGNAL LOCATION  
NCDOT CONTACT: ROADWAY DESIGN PROJECT ENGINEER  
GARY LOVERING, P.E.

DOCUMENT NOT CONSIDERED FINAL  
UNLESS ALL SIGNATURES COMPLETED



**DESIGN DATA**

ADT 2015 =	N/A
ADT 2035 =	22,900
K =	9 %
D =	60 %
T =	6 % *
V =	70 MPH
* TTST 3% DUAL 3%	
FUNC. CLASS =	FREEWAY (FUTURE INTERSTATE)

**PROJECT LENGTH**

LENGTH OF ROADWAY TIP PROJECT R-1015	=	9.691 MILES
LENGTH OF STRUCTURE TIP PROJECT R-1015	=	0.657 MILES
TOTAL LENGTH OF TIP PROJECT R-1015	=	10.348 MILES
USED NBL FOR PROJECT LENGTHS		

Prepared For NCDOT In the Office of:

**moftatt & nichol**  
4700 FALLS OF NEUSE ROAD, SUITE 300  
RALEIGH, NORTH CAROLINA 27609  
(919) 781-4626 VOICE (919) 781-4869 FAX (F-0105)

2018 STANDARD SPECIFICATIONS

**RIGHT OF WAY DATE:**  
SEPTEMBER 16, 2016

**LETTING DATE:**  
MARCH 19, 2019

**TIM REID, PE**  
PROJECT ENGINEER

**TRENT HUFFMAN, PE**  
PROJECT DESIGN ENGINEER

**HYDRAULICS ENGINEER**

*Book Anderson*  
SIGNATURE

**ROADWAY DESIGN ENGINEER**

*moftatt & nichol*  
*Timothy R. Reid*  
SIGNATURE

