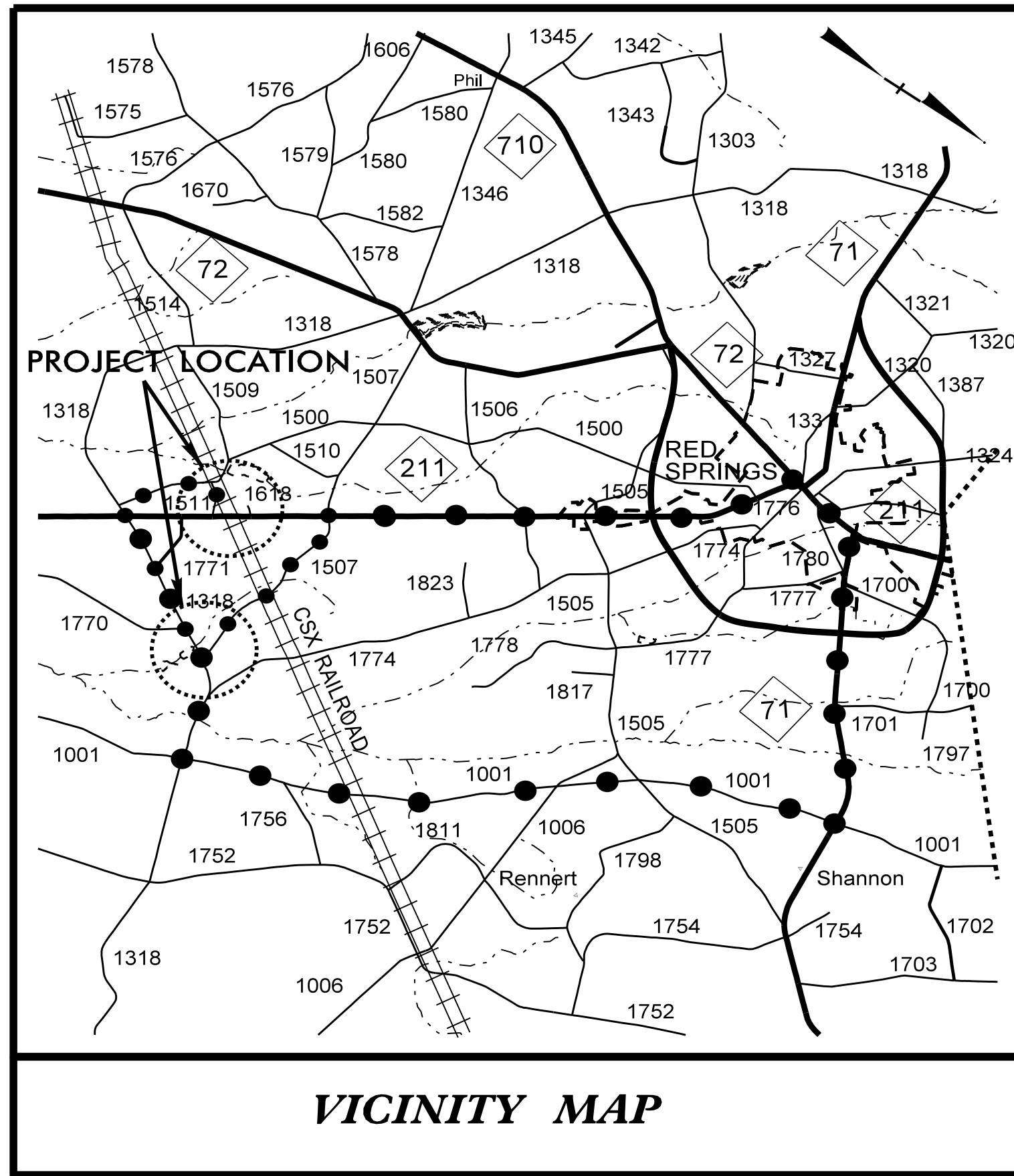


**TIP PROJECT: B-4616**

**CONTRACT: C203937**



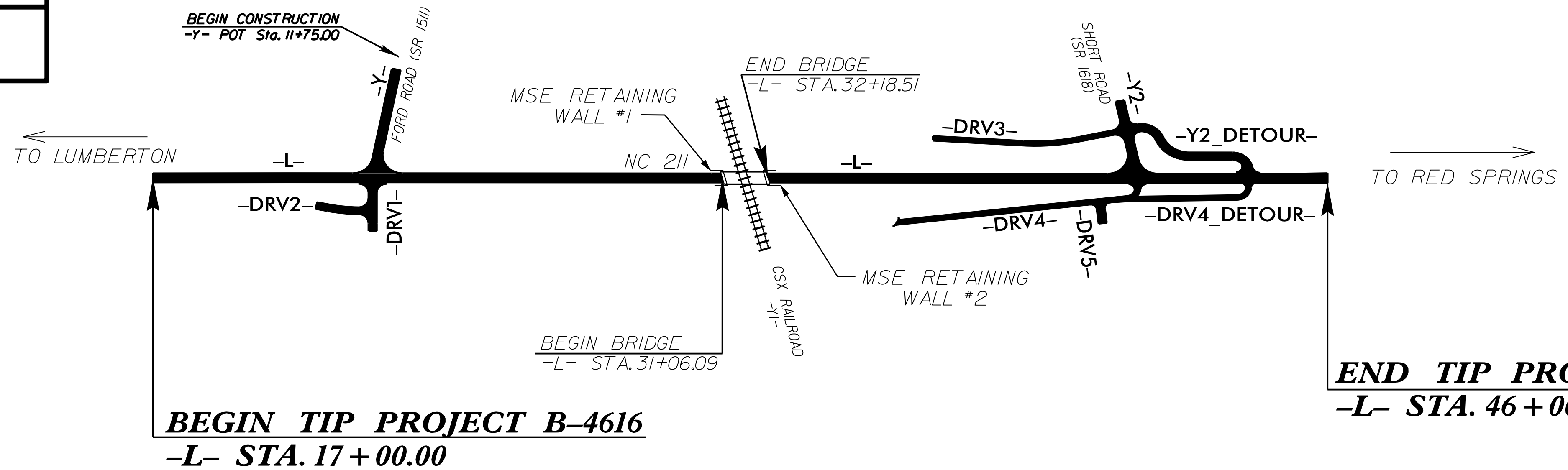
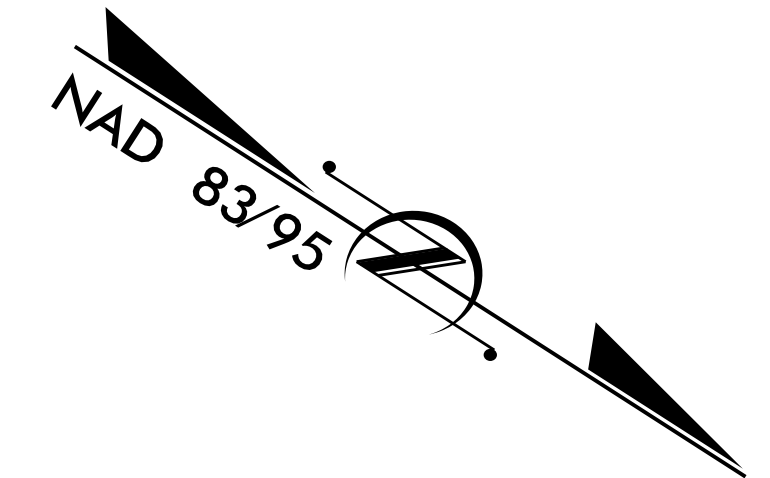
**VICINITY MAP**

STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS

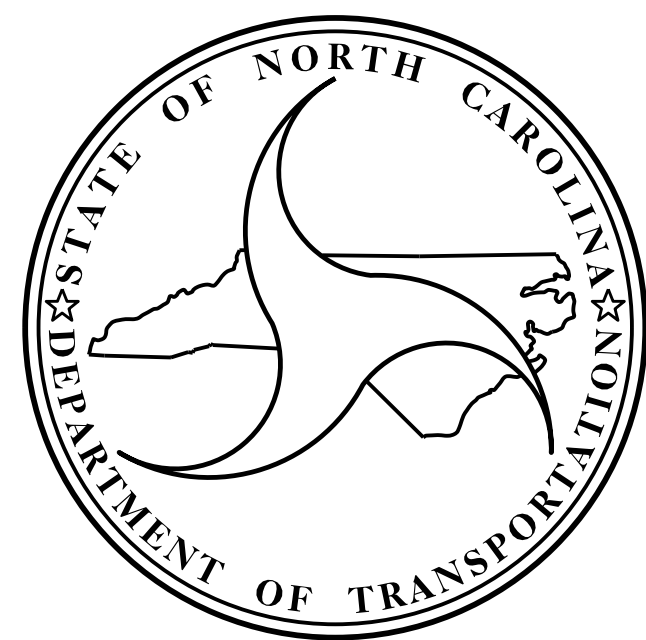
**ROBESON COUNTY**

**LOCATION: BRIDGE NO.18 OVER CSX RAILROAD ON NC 211**  
**TYPE OF WORK: GRADING, DRAINAGE, PAVING AND STRUCTURE**

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-4616	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
33798.1.1	BRSTP-211(16)	PE	
33798.2.1	BRSTP-211(16)	R/W & UTIL	
33798.3.1		CONST.	



**STRUCTURE**



**DESIGN DATA**  
 ADT 2017 = 4678  
 ADT 2040 = 8000  
 K = 10 %  
 D = 55 %  
 T = 7 % \*  
 V = 60 MPH  
 \* TTST 4% DUAL 3%  
 RURAL MAJOR COLLECTOR  
 REGIONAL TIER

**PROJECT LENGTH**

LENGTH ROADWAY TIP PROJECT B-4616 = 0.528 MILES  
 LENGTH STRUCTURE TIP PROJECT B-4616 = 0.021 MILES  
 TOTAL LENGTH TIP PROJECT B-4616 = 0.549 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 :  
 June 20, 2017