

**TIP PROJECT: B-5300**

**CONTRACT: C203775**

STATE OF NORTH CAROLINA

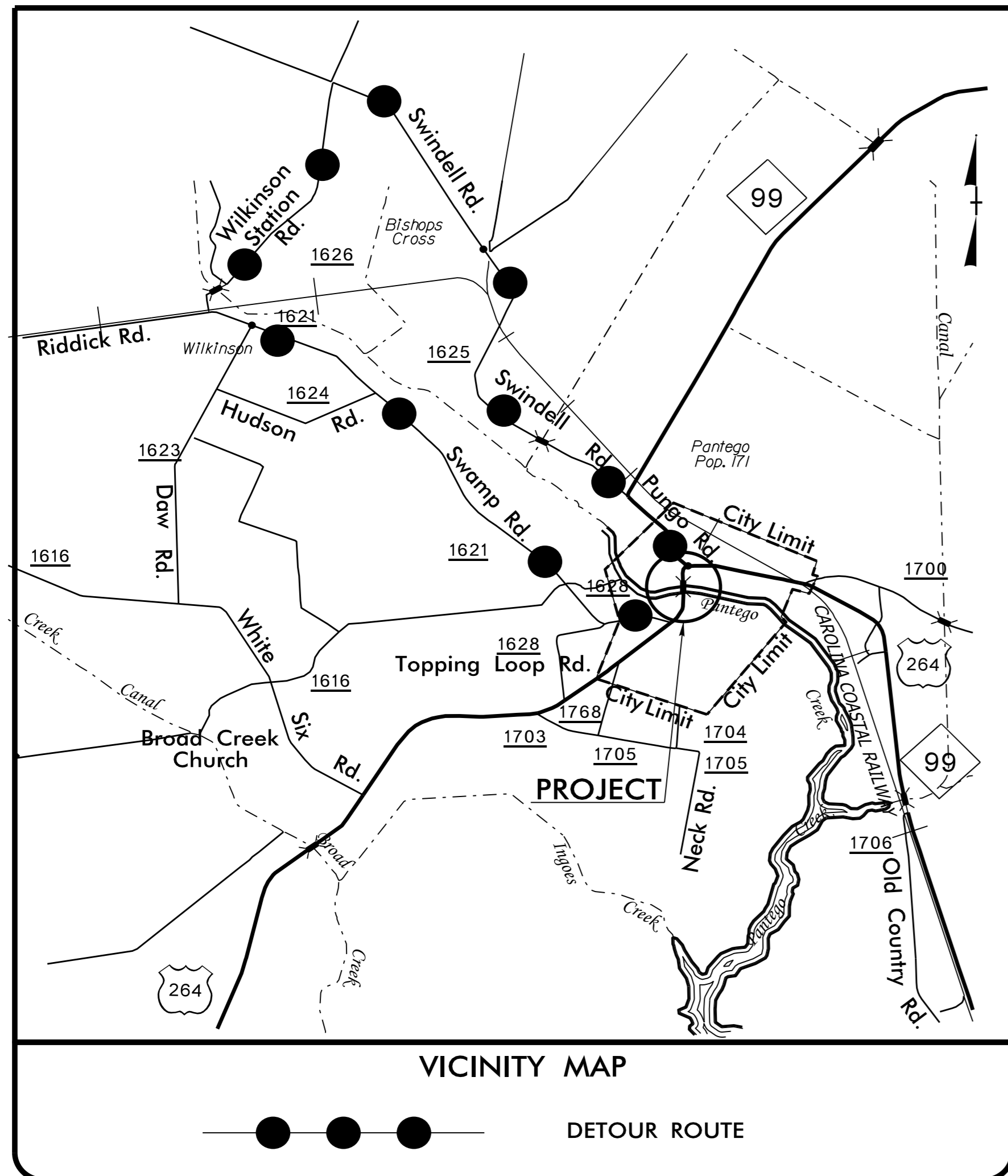
DIVISION OF HIGHWAYS

# BEAUFORT COUNTY

LOCATION: BRIDGE NO. 55 OVER PANTEGO CREEK ON US 264

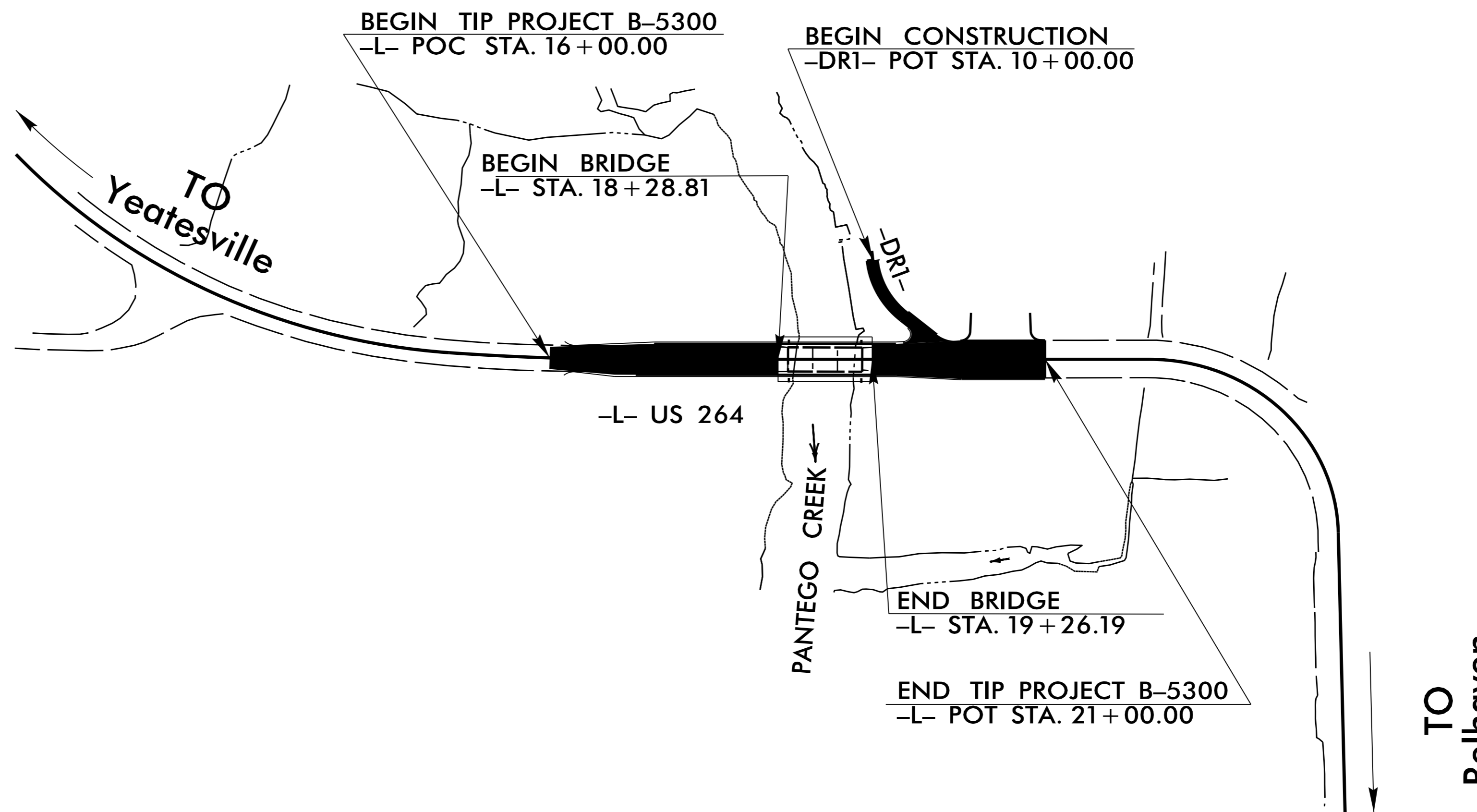
TYPE OF WORK: GRADING, PAVING, DRAINAGE AND STRUCTURE

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-5300		
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
46000.1.1	BRSTP-0264(53)	P.E.	
46000.2.2		RW/UTIL	
46000.3.2		CONST.	
46000.3.3		CONST. (DETOUR)	

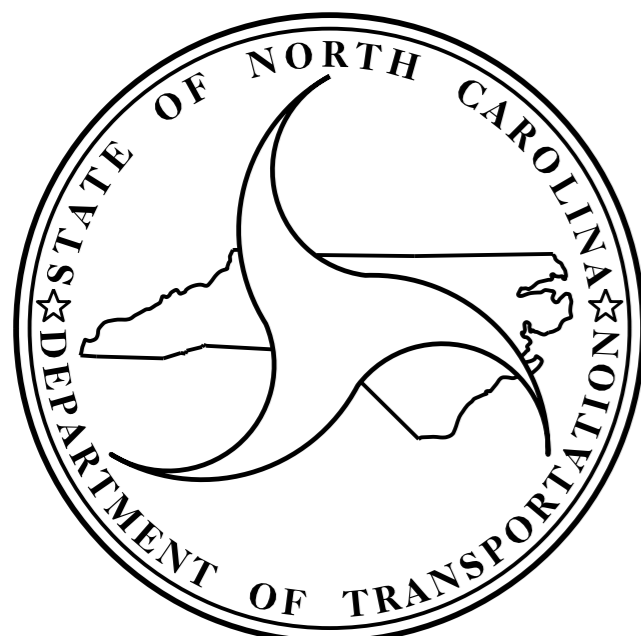


VICINITY MAP

● ● ● DETOUR ROUTE



## STRUCTURE



**DESIGN DATA**  
 ADT 2016 = 4,339  
 ADT 2036 = 7,035  
 K = 10 %  
 D = 60 %  
 T = 14 % \*  
 V = 30 MPH  
 \* TTST = 8% DUAL = 6%  
 FUNC CLASS = ARTERIAL  
 SUBREGIONAL TIER

**PROJECT LENGTH**  
 LENGTH ROADWAY TIP PROJECT B-5300 = 0.077 MILES  
 LENGTH STRUCTURE TIP PROJECT B-5300 = 0.018 MILES  
 TOTAL LENGTH TIP PROJECT B-5300 = 0.095 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 :

MARCH 15, 2016

EMILY E. MURRAY, PE  
 PROJECT ENGINEER

A. KEITH PASCHAL, PE  
 PROJECT DESIGN ENGINEER