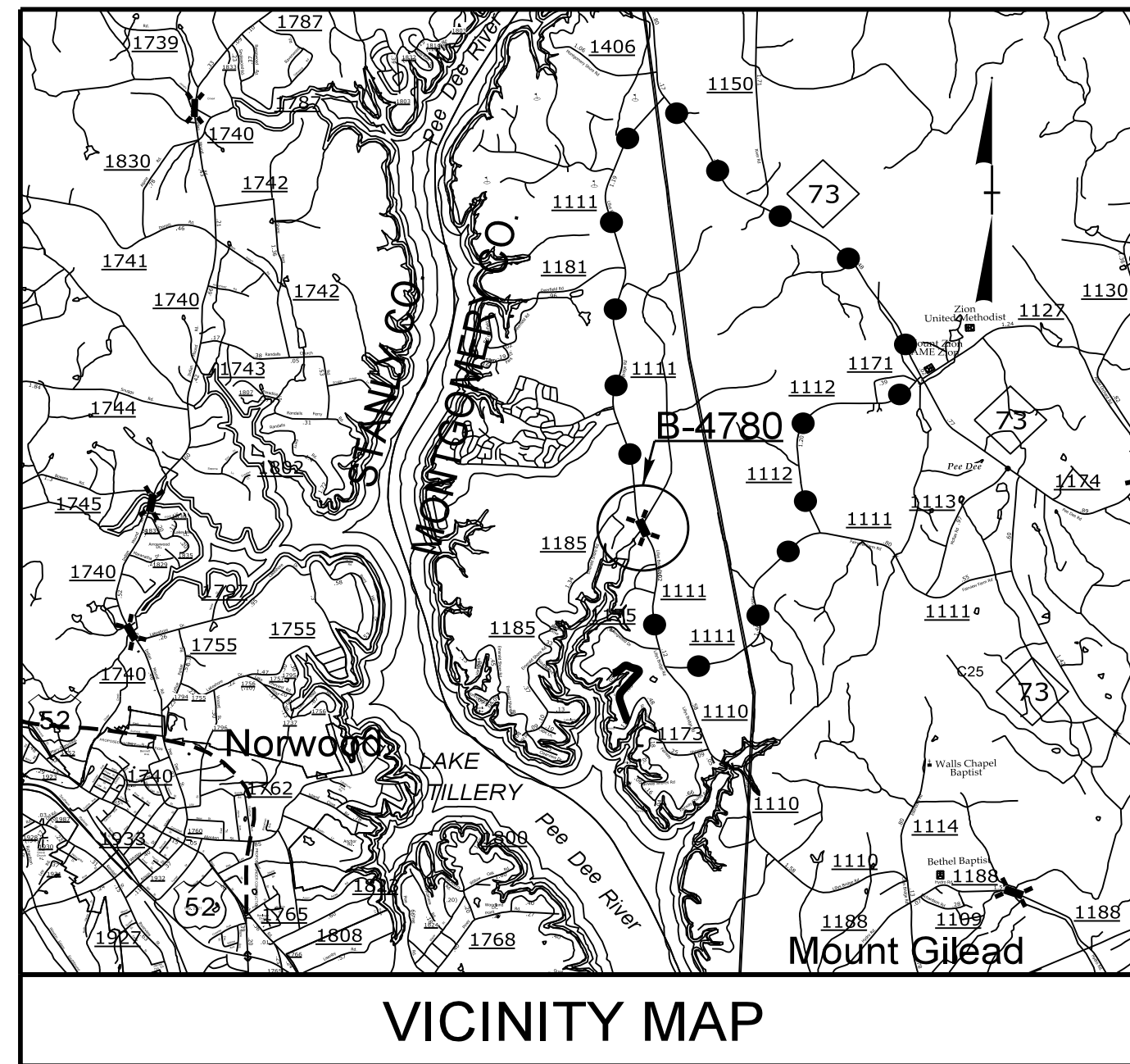


**CONTRACT: C203616 TIP PROJECT: B-4780**

**CULVERT**



VICINITY MAP

—••••— OFFSITE DETOUR

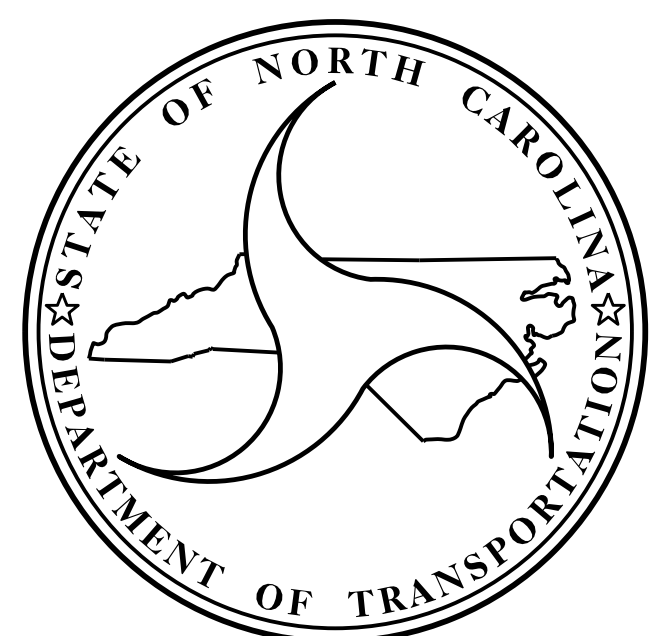
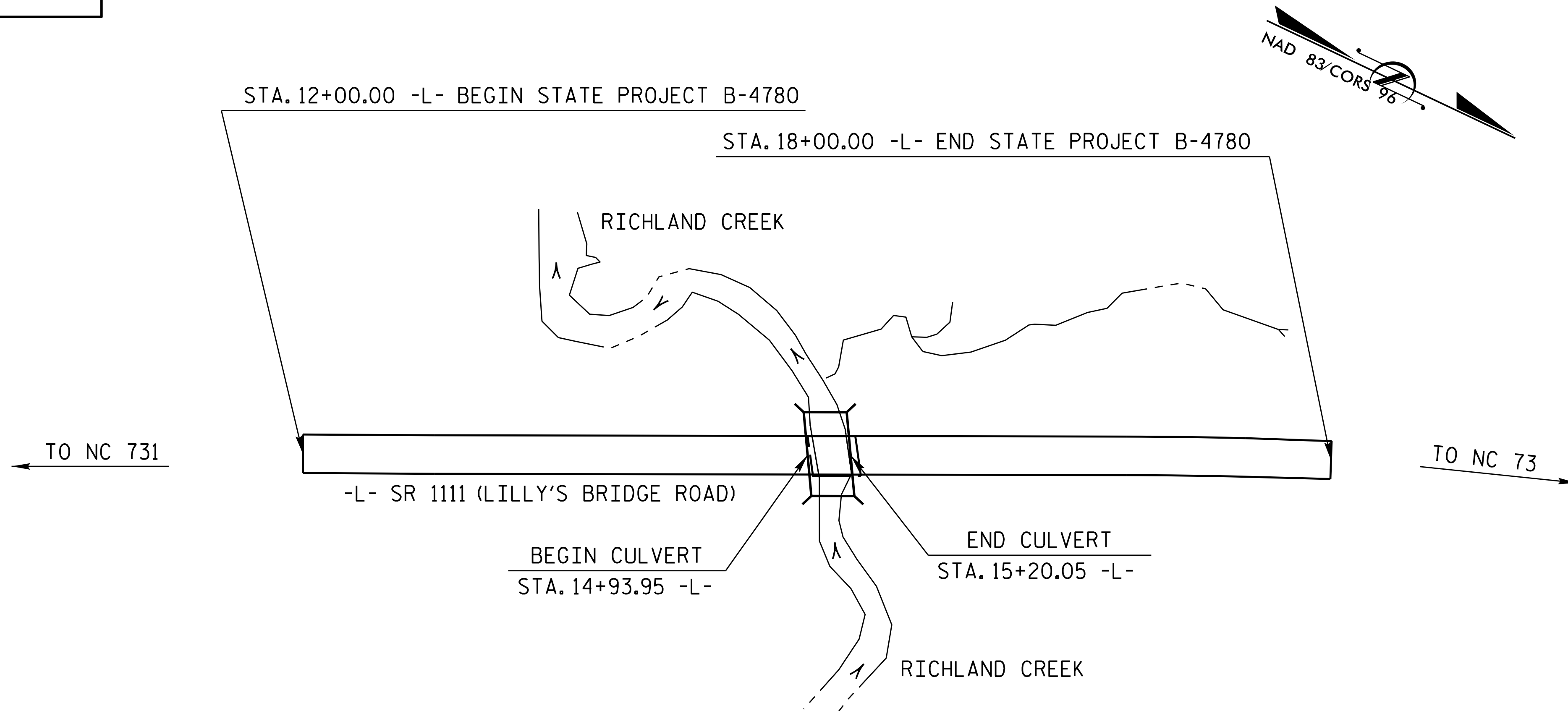
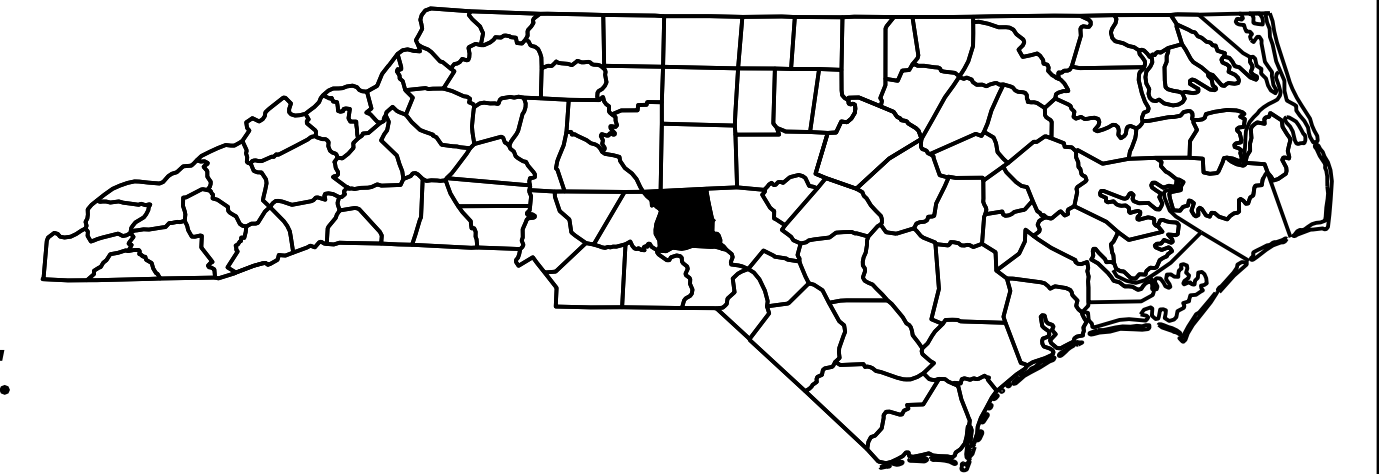
STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS

# MONTGOMERY COUNTY

**LOCATION: BRIDGE NO. 22 ON SR 1111 (LILLY'S BRIDGE RD.)  
OVER RICHLAND CREEK**

**TYPE OF WORK: GRADING, DRAINAGE, PAVING, AND CULVERT.**

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-4780		
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
38551.1.1	BRZ-1111(8)	P. E.	
38551.2.FD1	BRZ-1111(8)	R/W & UTIL.	
38551.3.FD1	BRZ-1111(8)	CONST.	



**DESIGN DATA**  
 ADT 2015 = 1310  
 ADT 2035 = 2000  
 D = 60 %  
 T = 11 % \*  
 V = 55 MPH  
 \* TTST 3% DUAL 8%  
 FUNC. CLASS. = RURAL LOCAL  
 SUBREGIONAL TIER

**PROJECT LENGTH**

LENGTH ROADWAY TIP PROJECT B-4780 = 0.109 MILE  
 LENGTH STRUCTURE TIP PROJECT B-4780 = 0.005 MILE  
 TOTAL LENGTH TIP PROJECT B-4780 = 0.114 MILE

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

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2012 STANDARD SPECIFICATIONS

LETTING DATE : OCTOBER 20, 2015

J. M. BAILEY, P.E.  
PROJECT ENGINEER

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D.R. CALHOUN, P.E.  
PROJECT DESIGN ENGINEER