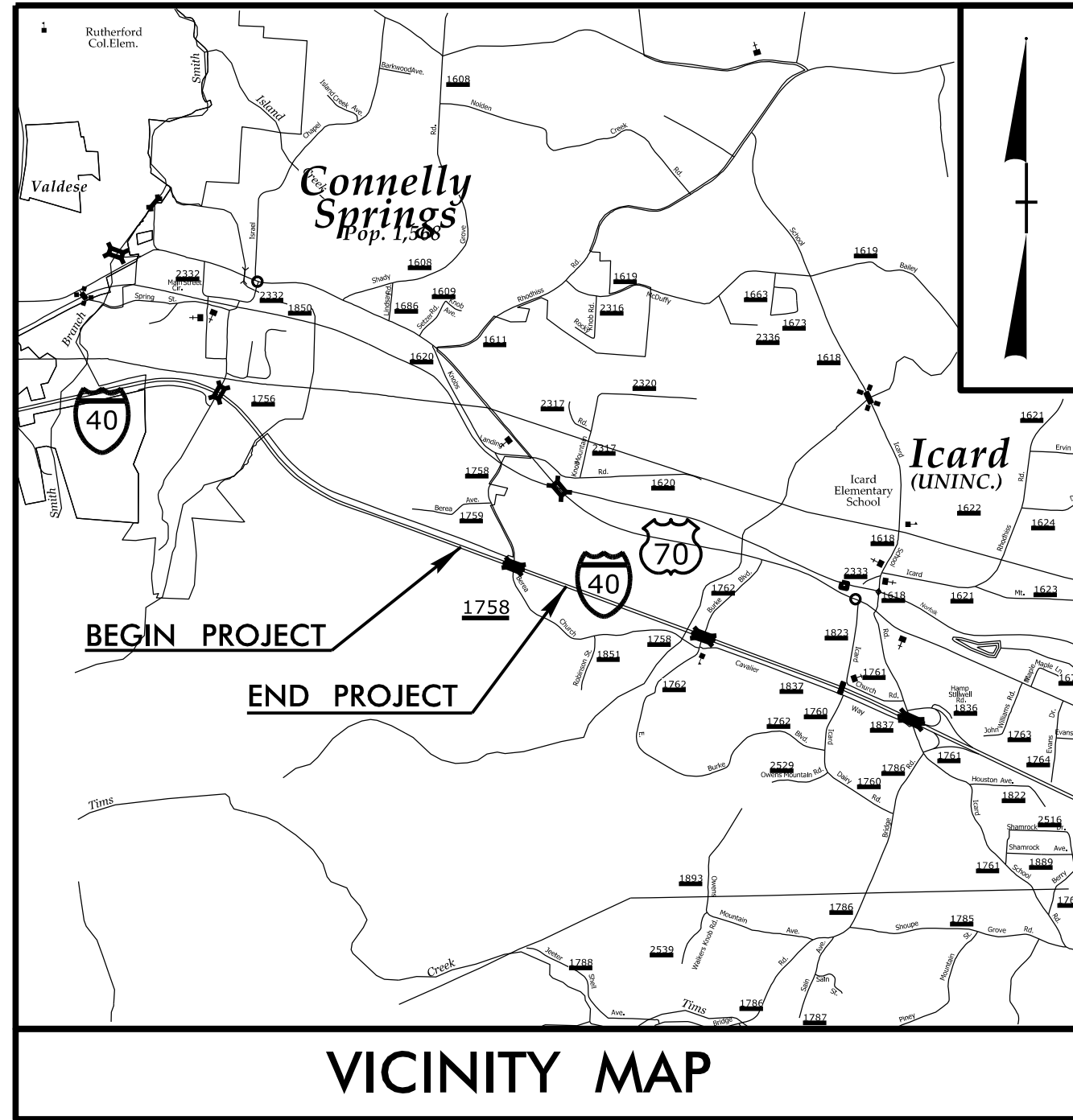


\$\$\$\$\$SYTIME\$\$\$\$\$  
 \$\$\$\$\$\$DCN\$\$\$\$\$  
 \$\$\$\$\$\$USERNAME\$\$\$\$\$

**TIP PROJECT: B-4447**

**CONTRACT: C203935**



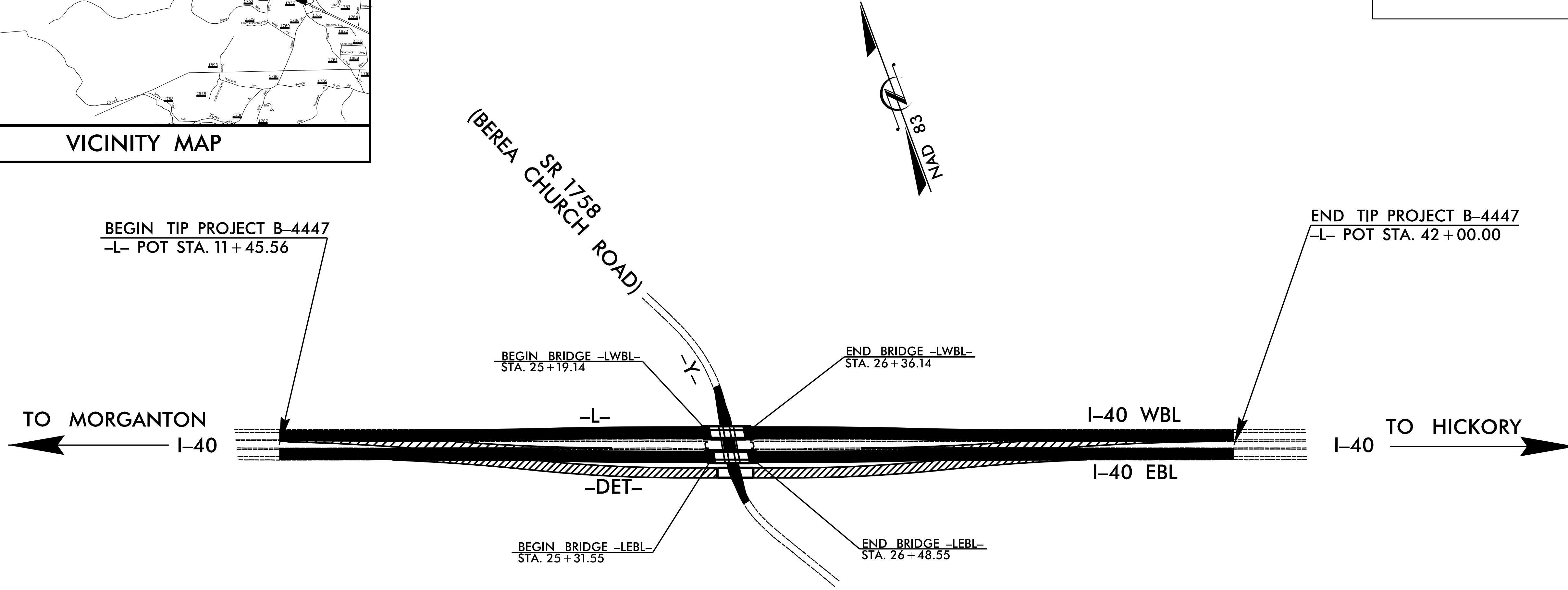
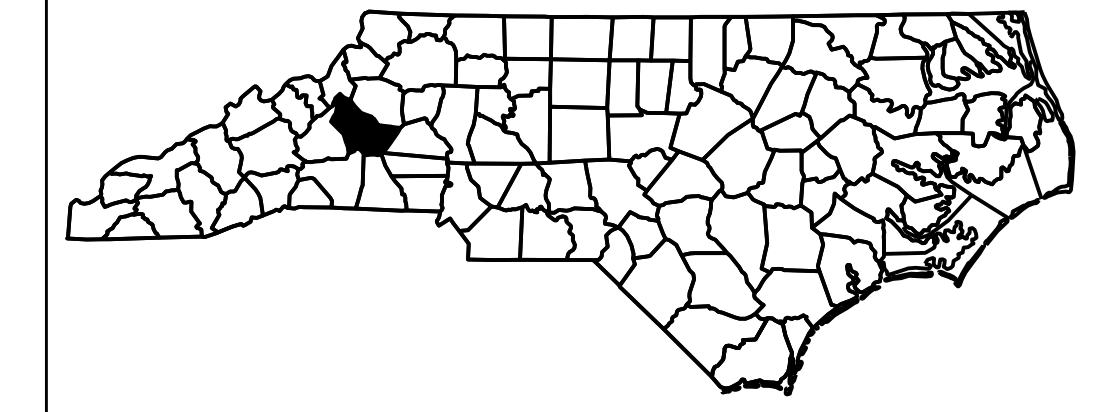
STATE OF NORTH CAROLINA  
 DIVISION OF HIGHWAYS

**BURKE COUNTY**

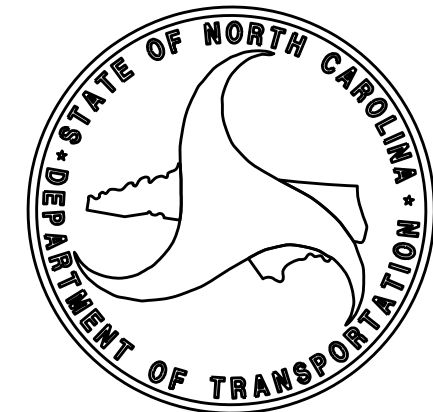
**LOCATION: BRIDGES 160 & 162 ON I-40 OVER SR 1758  
 (BEREA CHURCH ROAD)**

**TYPE OF WORK: GRADING, DRAINAGE, PAVING AND STRUCTURES**

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-4447		
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
38371.1.1	BRNHS-40-1(159)115	PE	
38371.2.1		R/W	
38371.2.2		UTILITIES	



**STRUCTURE**



**DESIGN DATA**

ADT 2017 =	47,075
ADT 2040 =	57,600
K =	55 %
D =	9 %
T =	15 % *
V =	70 MPH
* 10% TTST = 5% DUAL	
FUNC CLASS =	
INTERSTATE	
STATEWIDE TIER	

**PROJECT LENGTH**

LENGTH OF ROADWAY TIP PROJECT B-4447 =	0.556 MILE
LENGTH OF STRUCTURE TIP PROJECT B-4447 =	0.022 MILE
TOTAL LENGTH OF TIP PROJECT B-4447 =	0.578 MILE

Prepared In the Office of:  
**DIVISION OF HIGHWAYS**  
 1000 Birch Ridge Dr., Raleigh NC, 27610  
 2012 STANDARD SPECIFICATIONS

---

LETTING DATE:  
 JUNE 20, 2017

