

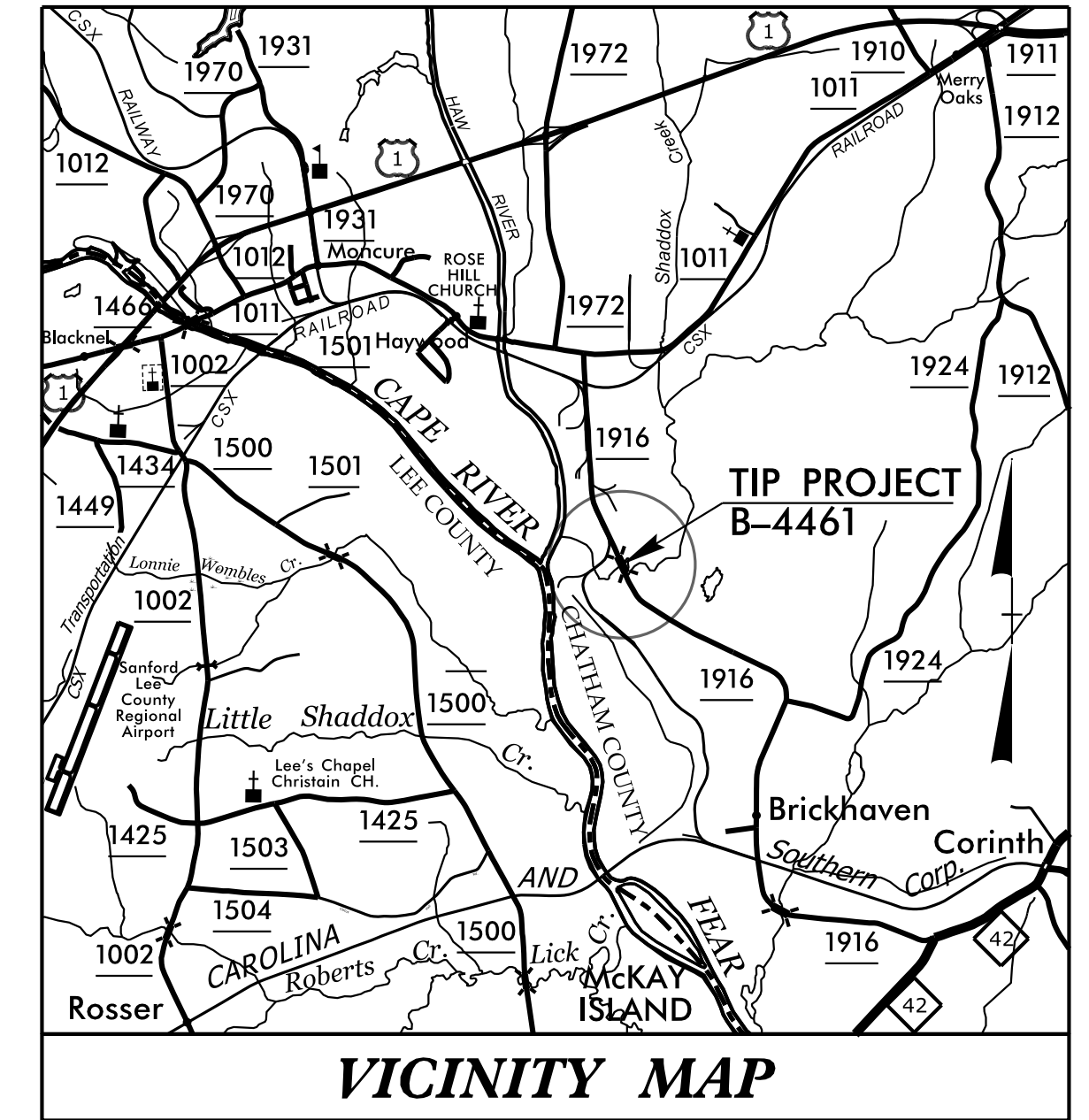
09/08/99

See Sheet 1A For Index of Sheets
 See Sheet 1B For Conventional Symbols
 See Sheet 1C-1 For Survey Control Sheet

STATE OF NORTH CAROLINA
 DIVISION OF HIGHWAYS
CHATHAM COUNTY

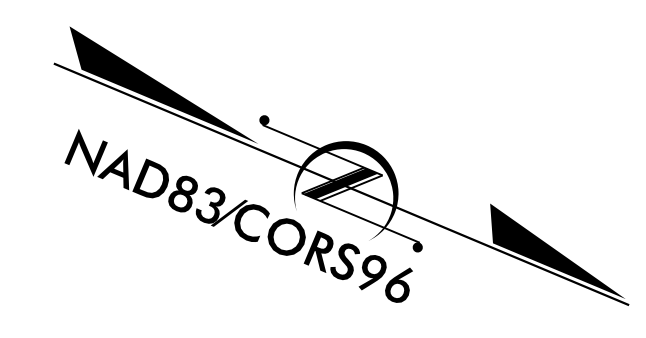
STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-4461	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
33712.1.1	BRSTP-1916(6)	PE	
33712.2.FD1	BRSTP-1916(6)	RW, UTL	
33712.3.2		CONST	

TIP PROJECT: B-4461

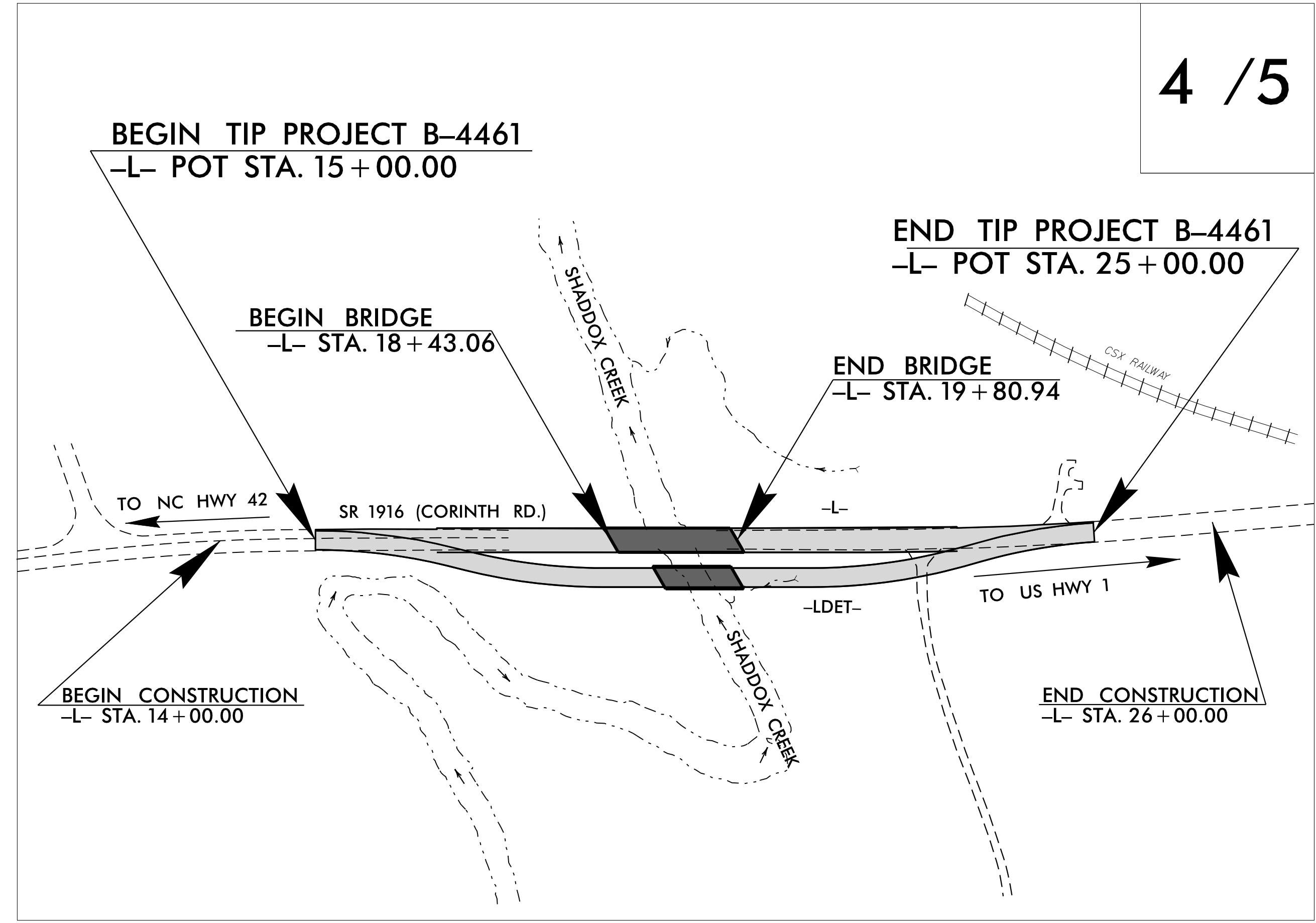


LOCATION: BRIDGE NO. 10 OVER SHADDOX CREEK ON SR 1916 (CORINTH RD.)

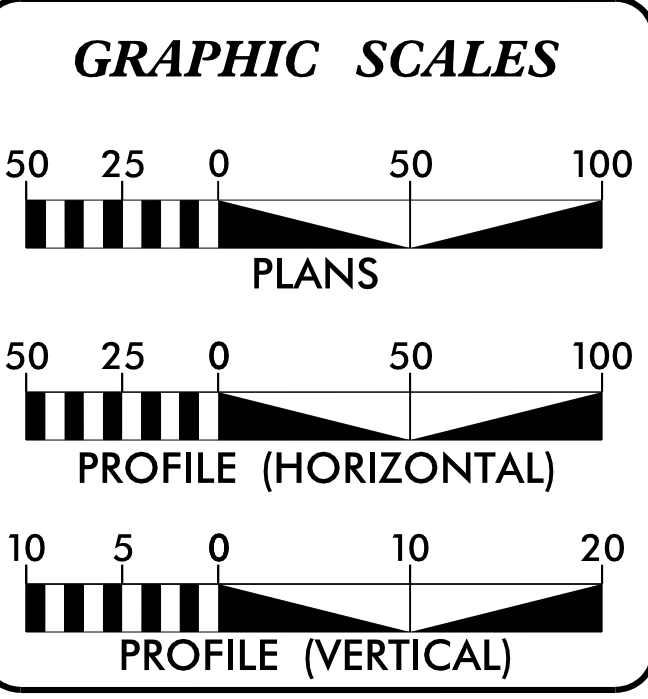
TYPE OF WORK: GRADING, DRAINAGE, PAVING, AND STRUCTURE



4 / 5



CONTRACT: C203748



DESIGN DATA

ADT 2016 =	3,100
ADT 2030 =	4,000
K =	12 %
D =	65 %
T =	20 % *
V =	55 MPH
V _{DET} =	45 MPH
* TTST =	13% DUAL = 7%
FUNC CLASS =	COLLECTOR
Sub-Regional Tier	

PROJECT LENGTH

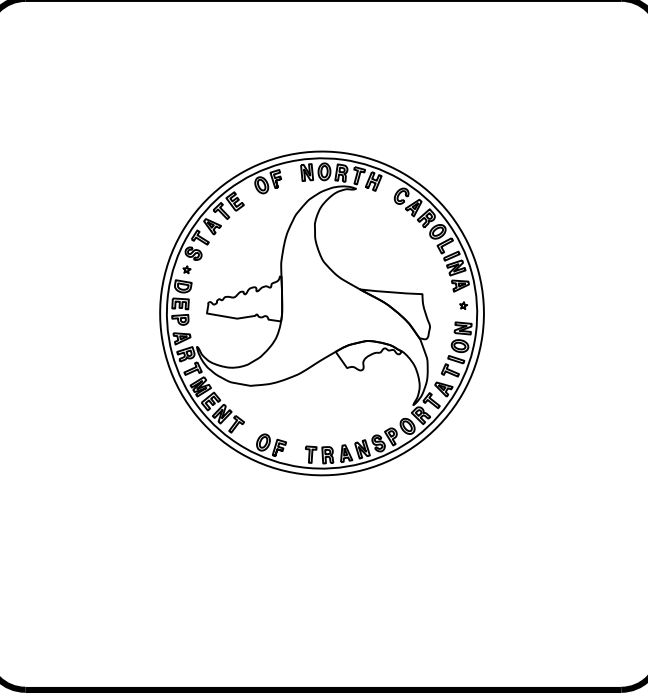
LENGTH ROADWAY TIP PROJECT B-4461 =	0.163 MI
LENGTH STRUCTURE TIP PROJECT B-4461 =	0.026 MI
TOTAL LENGTH OF TIP PROJECT B-4461 =	0.189 MI

Prepared in the Office of:
DIVISION OF HIGHWAYS
 1000 Birch Ridge Dr., Raleigh NC, 27610

2012 STANDARD SPECIFICATIONS	
RIGHT OF WAY DATE: OCTOBER 16, 2014	JAMES A. SPEER, PE PROJECT ENGINEER
LETTING DATE: JUNE 21, 2016	NYA K. BOAYUE, PE PROJECT DESIGN ENGINEER

HYDRAULICS ENGINEER
 4/13/2016
 Designated by: Steven M. Bondor, PE
 SIGNATURE: *[Signature]*

ROADWAY DESIGN ENGINEER
 4/13/2016
 Designated by: *[Signature]*
 SIGNATURE: *[Signature]*



22-MAR-2016 09:21
 R:\Roadway\Proj\B4461\rdy_tsh.dgn
 \$\$\$USERNAME\$\$\$