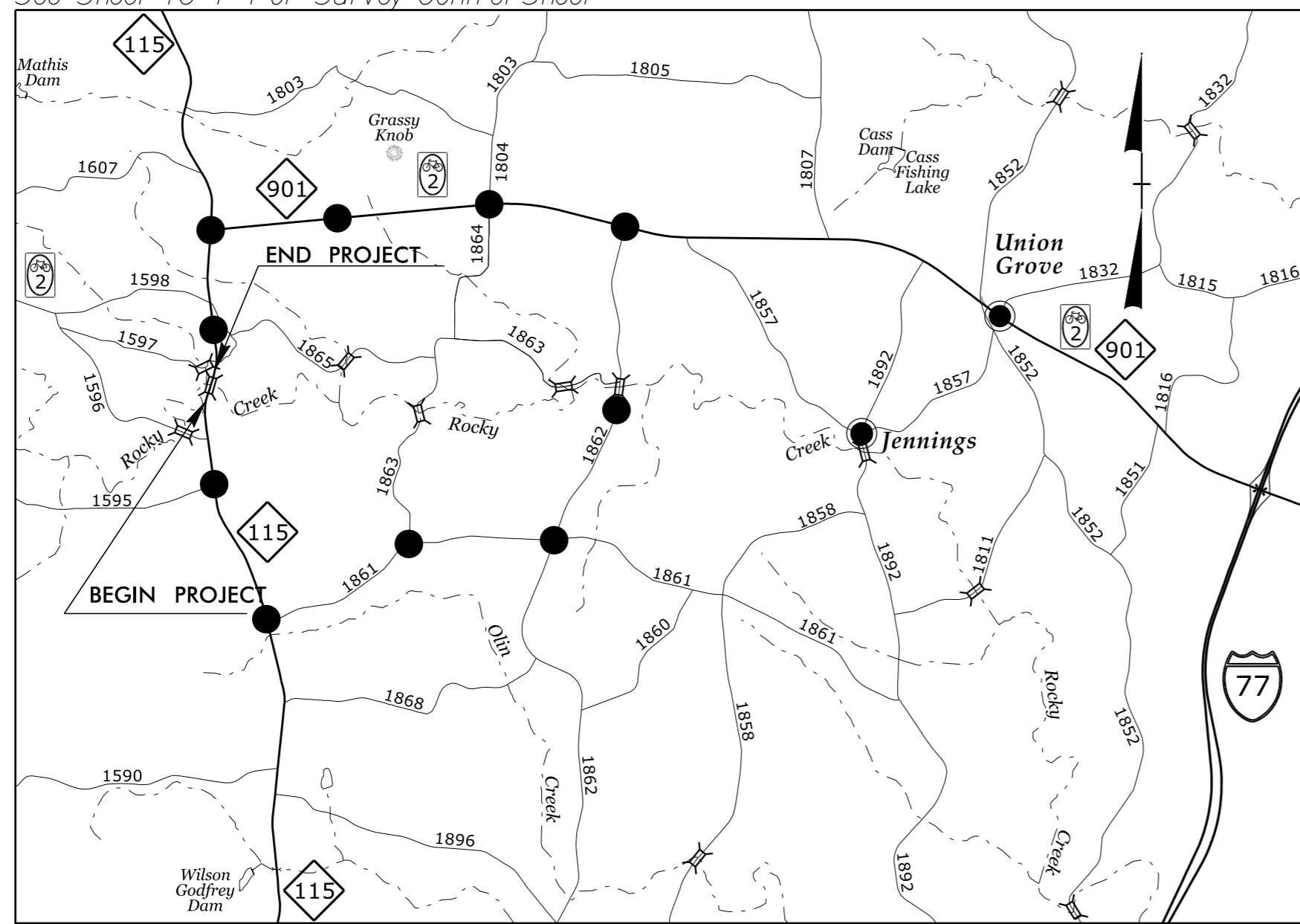


09/08/99

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



**VICINITY MAP**

●●● OFF-SITE DETOUR

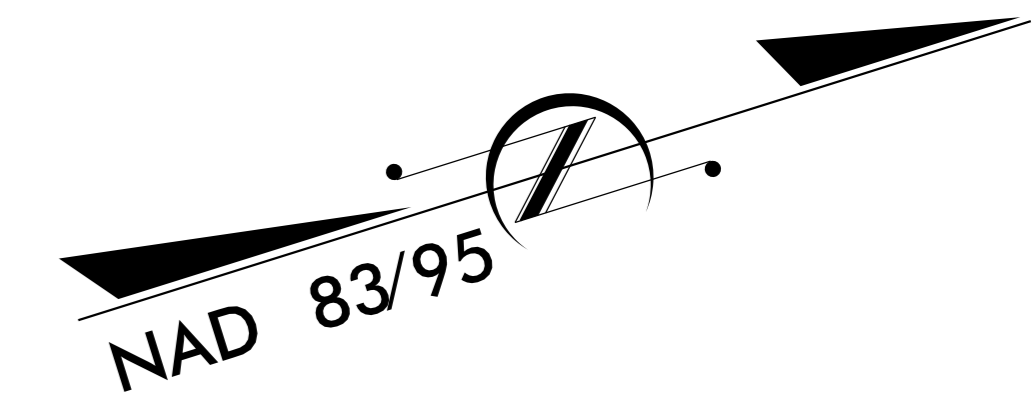
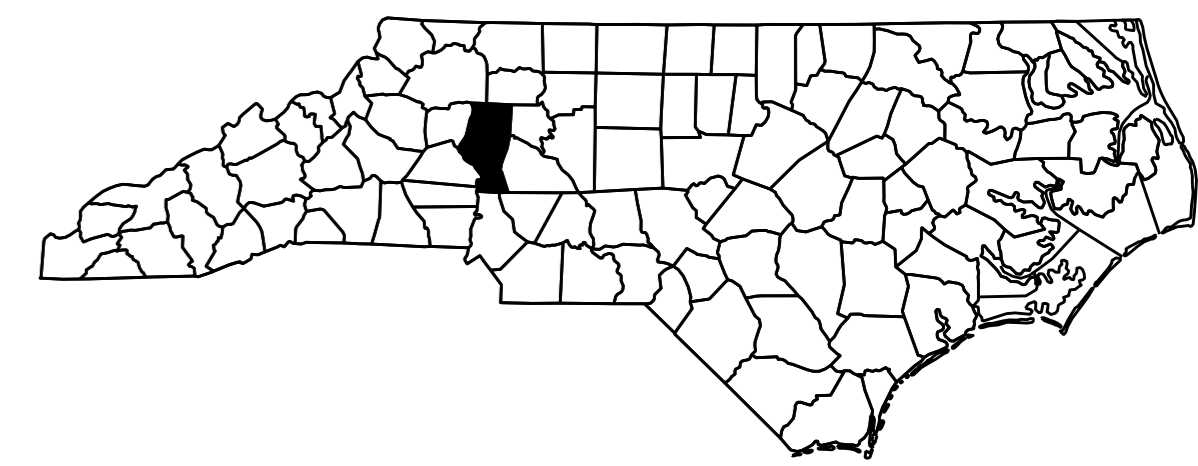
STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS

**IREDELL COUNTY**

**LOCATION: BRIDGE No. 69 OVER ROCKY CREEK ON  
NC 115**

**TYPE OF WORK: DRAINAGE, GRADING, PAVING, & STRUCTURE**

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-4766	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
38538.1.2	BRSTP-0115(7)	PE	
38538.2.1		RW, UTIL	
38538.3.1		CONST.	

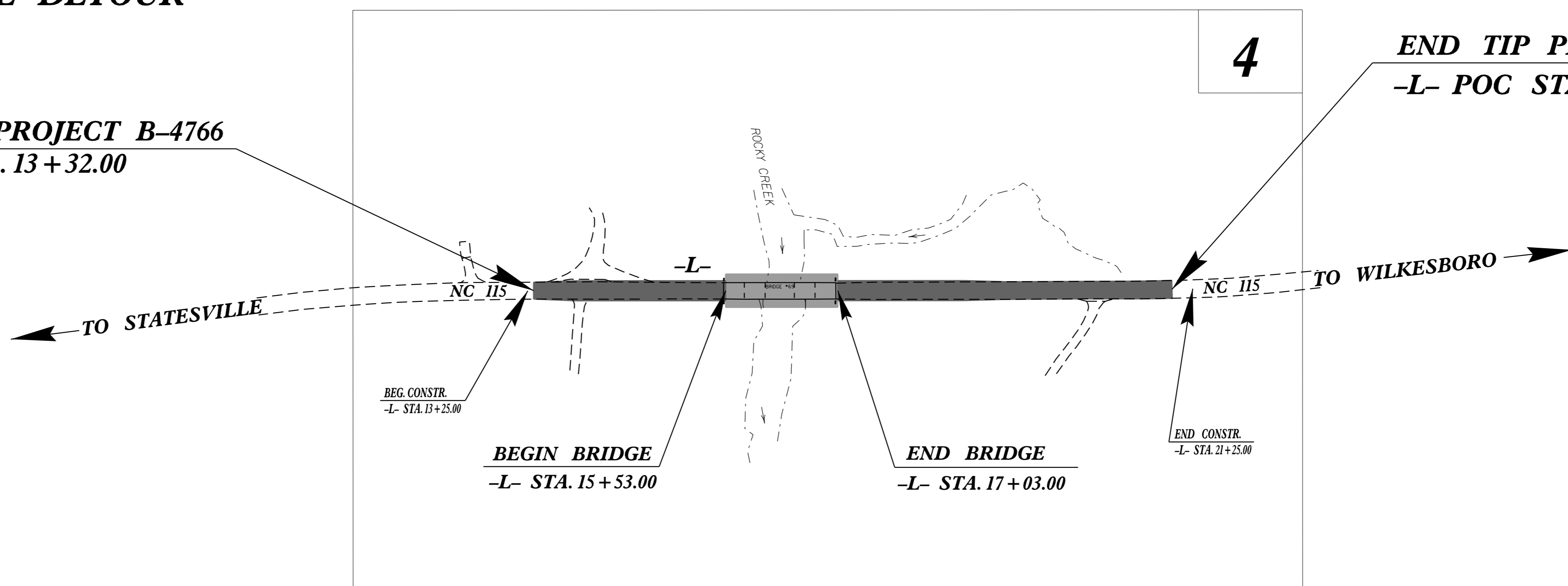


**TIP PROJECT: B-4766**

**CONTRACT: C203809**

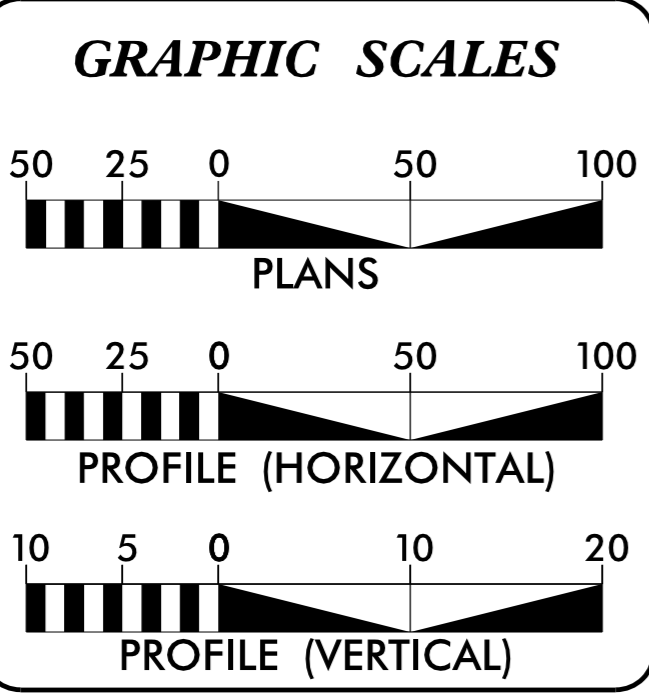
**BEGIN TIP PROJECT B-4766**  
-L- POT STA. 13+32.00

**END TIP PROJECT B-4766**  
-L- POC STA. 21+00.00



DESIGN EXCEPTION REQUIRED FOR VERTICAL CURVE, K-VALUES, AND ASSOCIATED NIGHT TIME STOPPING SIGHT DISTANCE.

DOCUMENT NOT CONSIDERED FINAL  
UNLESS ALL SIGNATURES COMPLETED



**DESIGN DATA**

ADT 2016 =	2,310
ADT 2040 =	3,600
DHV =	10 %
D =	55 %
T =	13 % *
V =	60 MPH
* TTST =	5% DUAL 8%
FUNC CLASS =	MAJOR COLLECTOR
	REGIONAL TIER

**PROJECT LENGTH**

LENGTH ROADWAY T.I.P. PROJECT B-4766 =	0.117 MI
LENGTH STRUCTURE T.I.P. PROJECT B-4766 =	0.028 MI
TOTAL LENGTH OF T.I.P. PROJECT B-4766 =	0.145 MI

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

2012 STANDARD SPECIFICATIONS	
<b>RIGHT OF WAY DATE:</b> SEPTEMBER 30, 2015	<b>JAMES A. SPEER, PE</b> PROJECT ENGINEER
<b>LETTING DATE:</b> JUNE 21, 2016	<b>NYA K. BOAYUE, PE</b> PROJECT DESIGN ENGINEER

**HYDRAULICS ENGINEER**

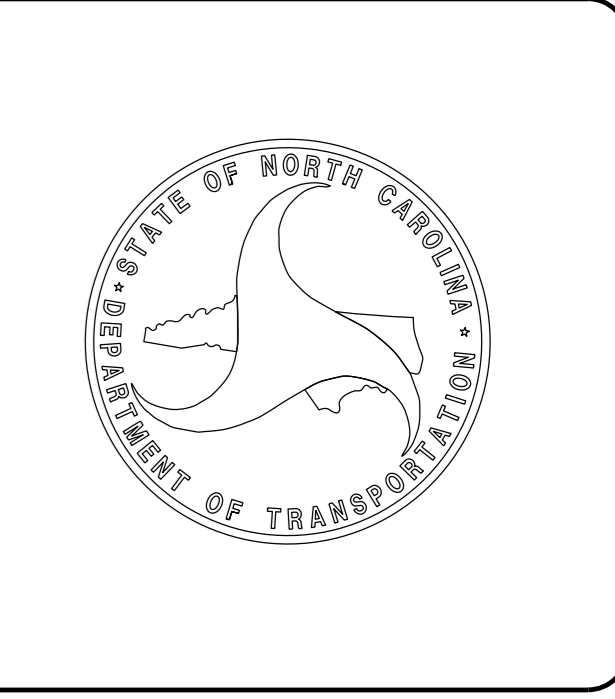
4/13/2016

DocuSigned by:  
*Burt Hobb*  
SIGNATURE: 939900406

**ROADWAY DESIGN ENGINEER**

4/13/2016

DocuSigned by:  
*Nya K. Boayue*  
SIGNATURE: 939900406



04-APR-2016 15:08  
R:\Roadway\Proj\B4766\_RDY\_TSh.dgn  
\$\$\$\$\$USERNAME\$\$\$\$\$