

09/08/99

See Sheet 1-A For Index of Sheets

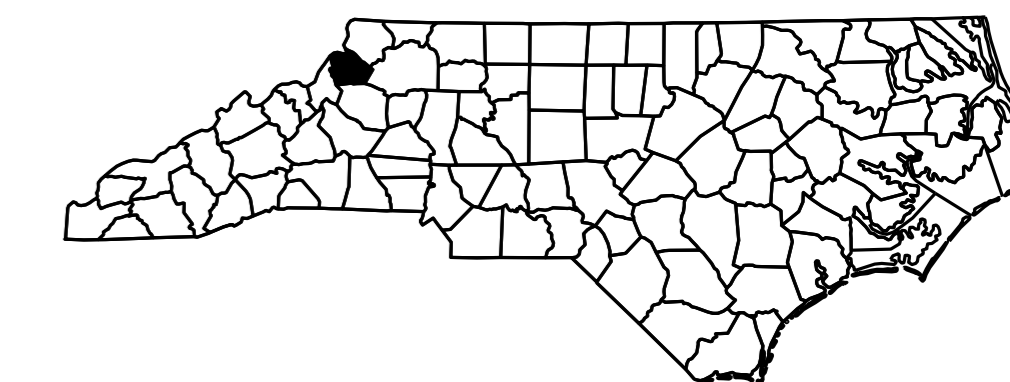
STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS

WATAUGA COUNTY

**LOCATION: BRIDGE #55 OVER LANCE CREEK ON SR 1557
(SHULLS MILL RD.)**

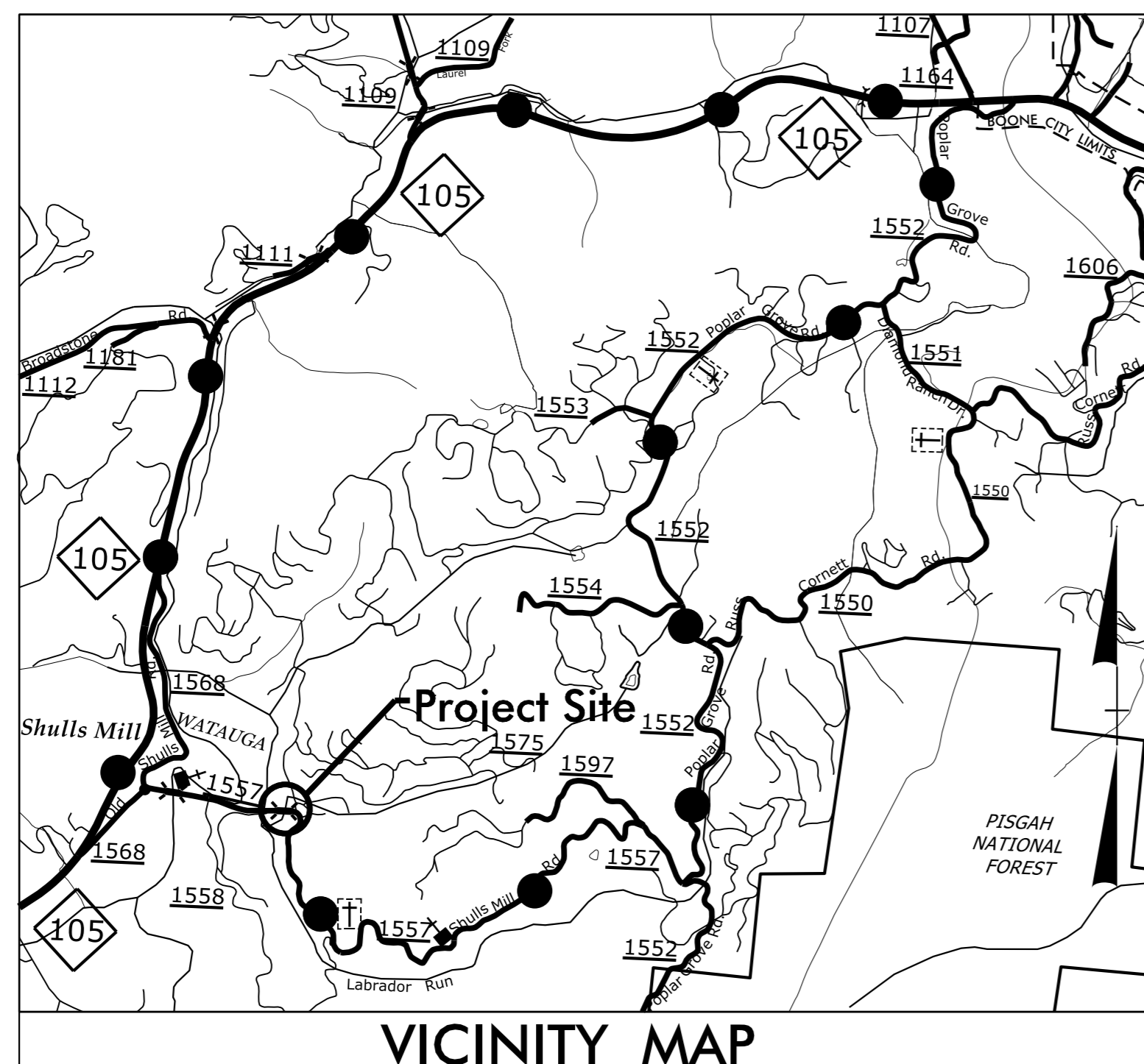
TYPE OF WORK: GRADING, DRAINAGE, PAVING, AND STRUCTURE

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-5118	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
42256.1.1	BRZ-1557(2)	P.E.	
42256.2.FD1	BRZ-1557(2)	R/W	
42256.2.FDU1	BRZ-1557(2)	UTIL	
42256.3.FD1	BRZ-1557(2)	CONST.	

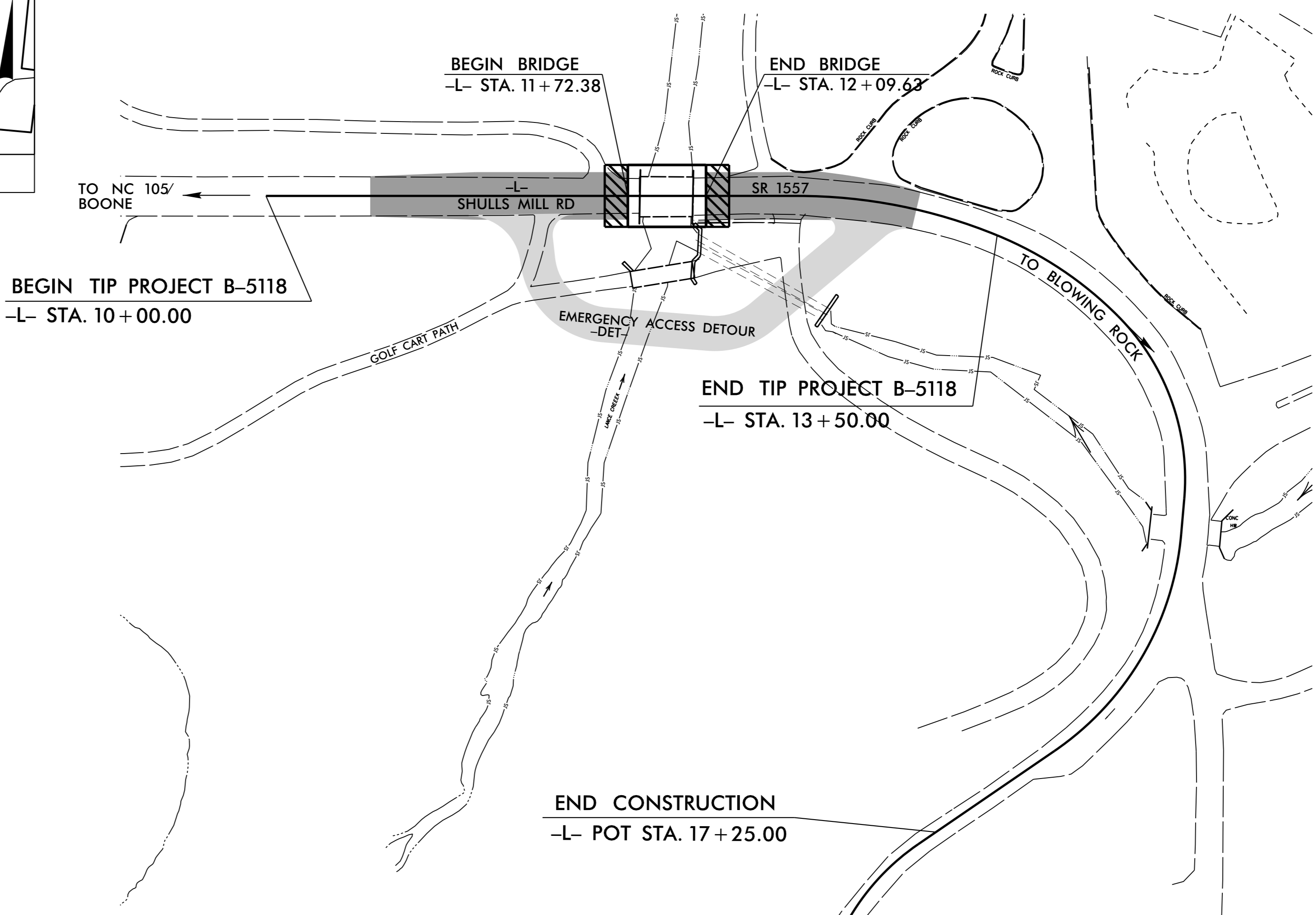


NC GRID
NAD 83/CORS96

TIP PROJECT: B-5118

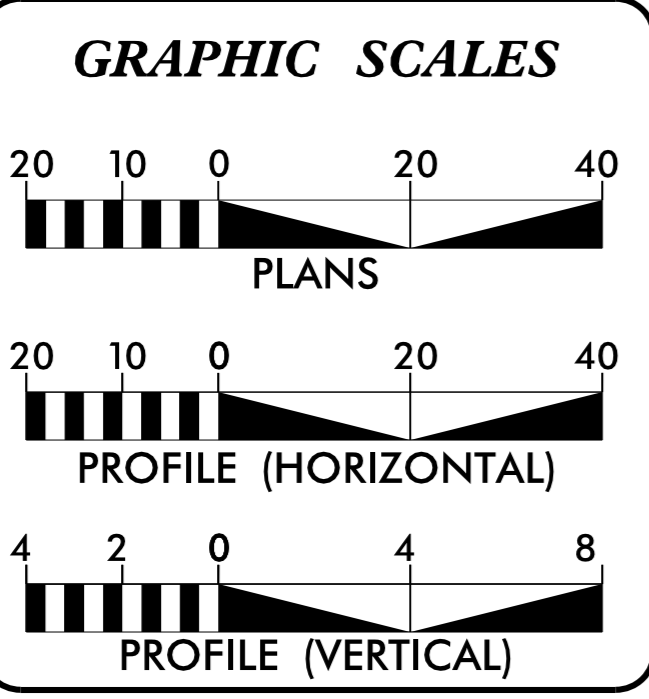


● OFFSITE DETOUR.



DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

CONTRACT: C203768



DESIGN DATA

ADT 2016 =	1769
ADT 2035 =	2500
K =	12 %
D =	55 %
T =	5 % *
V =	40 MPH
* TTST =	1% DUAL 4%
FUNC CLASS =	LOCAL
SUBREGIONAL TIER	

PROJECT LENGTH

LENGTH ROADWAY F.A. PROJECT BRZ-1557(2) =	0.059 MI
LENGTH STRUCTURE F.A. PROJECT BRZ-1557(2) =	0.007 MI
TOTAL LENGTH F.A. PROJECT BRZ-1557(2) =	0.066 MI

Prepared in the Office of:

DIVISION OF HIGHWAYS
1000 Birch Ridge Dr., Raleigh NC, 27610

2012 STANDARD SPECIFICATIONS	
RIGHT OF WAY DATE: OCTOBER 17, 2014	GREG BREW, PE PROJECT ENGINEER
LETTING DATE: JUNE 21, 2016	BRYAN KEY, PE PROJECT DESIGN ENGINEER

HYDRAULICS ENGINEER

DocuSigned by:
Brock Anderson
CEC3F33C889E495.

4/27/2016

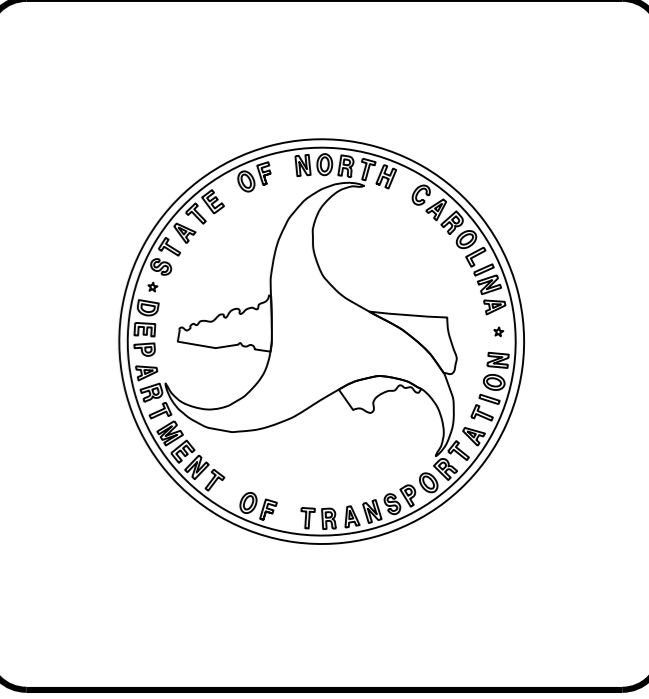
SIGNATURE: _____

ROADWAY DESIGN ENGINEER

DocuSigned by:
Bryan C. Key
329C3B8A9F124FC.

4/27/2016

SIGNATURE: _____



27-APR-2016 16:31
R:\Roadway\Proj\B5118_Rdy-fsh.dgn
\$\$\$\$\$USERNAME\$\$\$\$\$