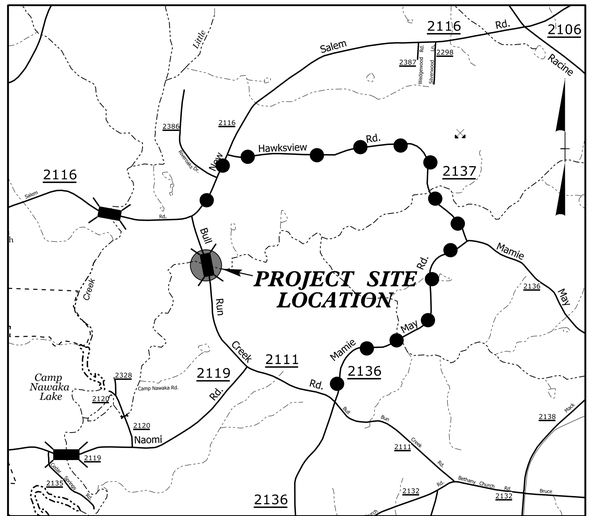
DocuSign Envelope ID: A6666DF7-F0B3-4172-B8FB-6F34EB07BC0D

09/08/99

TIP PROJECT: 17BP.8.R.118

See Sheet 1A For Index of Sheets



VICINITY MAP

OFF-SITE DETOUR ROUTE

N.T.S.

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

RANDOLPH COUNTY

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	17BP.8.R.118	1	

STATE PROJ. NO.	F. A. PROJ. NO.	DESCRIPTION
17BP.8.R.118		PE

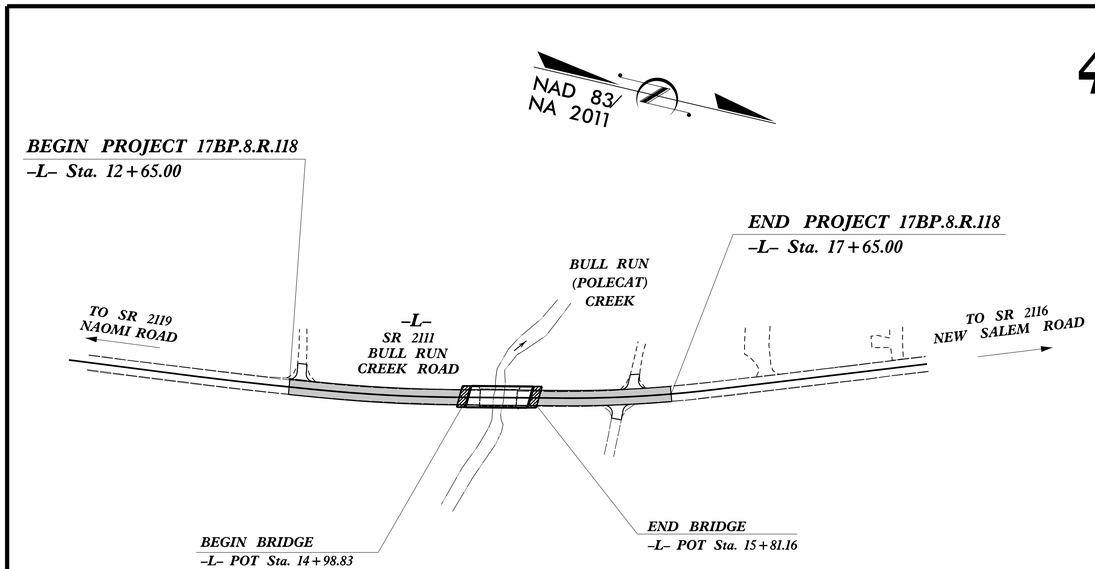
LOCATION: BRIDGE NO. 750122 ON SR 2111 (BULL RUN CREEK ROAD) OVER BULL RUN (POLECAT) CREEK

TYPE OF WORK: GRADING, DRAINAGE, PAVING & STRUCTURE

DocuSigned by:
Andrew Nottingham
E3C204F94D42451...

NAD 83/
NA 2011

4



DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

CONTRACT:

GRAPHIC SCALES

50 0 50 100
PLANS

50 0 50 100
PROFILE (HORIZONTAL)

10 0 10 20
PROFILE (VERTICAL)

DESIGN DATA

ADT 2012 = 550
ADT 2025 = 1100
K = %
D = %
T = 6 % *
V = 60 MPH
* TTST = DUAL
FUNC CLASS =
LOCAL
SUBREGIONAL TIER

PROJECT LENGTH

LENGTH ROADWAY PROJECT 17BP.8.R.118	=	0.079 mi
LENGTH STRUCTURE PROJECT 17BP.8.R.118	=	0.016 mi
TOTAL LENGTH OF PROJECT 17BP.8.R.118	=	0.095 mi

PLANS PREPARED BY:
CH ENGINEERING
3220 GLEN ROYAL RD, RALEIGH, NC 27617
TELE 919.788.0224 FAX 919.788.0232
NC LICENSE #P-0189

2012 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
DECEMBER 2016

LETTING DATE:
JUNE 2017

PLANS PREPARED FOR:
DIVISION OF HIGHWAYS
DIVISION 8
902 N Sandhills Blvd
Aberdeen, NC 28315

BRIAN A. WILES, PE
PROJECT ENGINEER

TIM WELCH, PE
NCDOT CONTACT
DIV 8 BRIDGE PROGRAM MANAGER

HYDRAULICS ENGINEER
MI ENGINEERING
1011 SCHAUB DRIVE, SUITE 100
RALEIGH, NC 27606
(919) 851-6606
FIRM PE NUMBER : P-0671

DocuSigned by:
Andrew Nottingham
E3C204F94D42451...
4/27/2017
SIGNATURE:

NORTH CAROLINA PROFESSIONAL SEAL 18533 ENGINEER ANDREW T. NOTTINGHAM P.E.

ROADWAY DESIGN ENGINEER
4/27/2017
DocuSigned by:
Brian A Wiles
889ODOFEA2E34DE...
SIGNATURE:

NORTH CAROLINA PROFESSIONAL SEAL 16689 ENGINEER BRIAN ALLEN WILES P.E.

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

4/26/2017
R:\Roadway\Proj\RAN122_Rdy_tsh.dgn
USERNAME