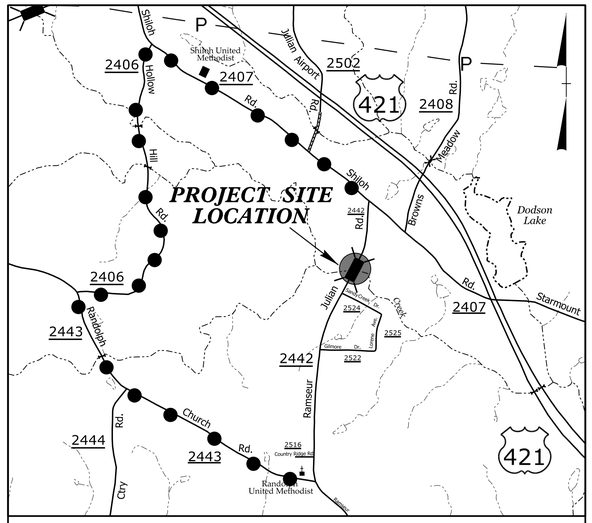
DocuSign Envelope ID: B3AF9B24-63B0-4BE6-82C8-D81C986F603A

09/08/99

TIP PROJECT: 17BP.8.R.115

CONTRACT:

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

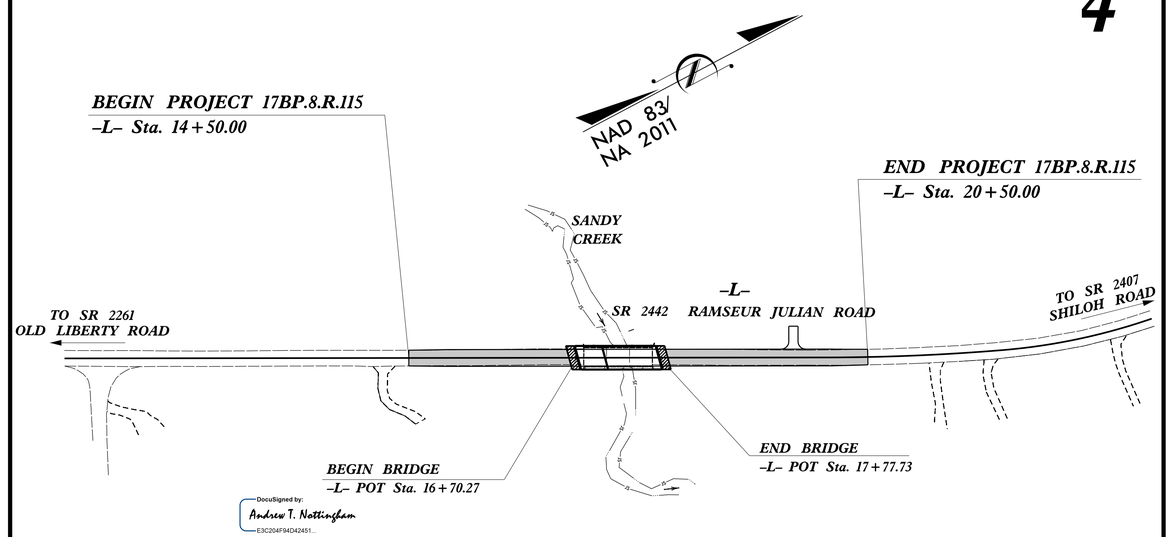
STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	17BP.8.R.115	1	

STATE PROJ. NO.	F. A. PROJ. NO.	DESCRIPTION
17BP.8.R.115		PE

LOCATION: BRIDGE NO. 750128 ON SR 2442 (RAMSEUR JULIAN ROAD) OVER SANDY CREEK

TYPE OF WORK: GRADING, DRAINAGE, PAVING & STRUCTURE

4



DocuSigned by:
Andrew T. Nottingham
E3C204F94D42451...

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

GRAPHIC SCALES

50 0 50 100
PLANS

50 0 50 100
PROFILE (HORIZONTAL)

10 0 10 20
PROFILE (VERTICAL)

DESIGN DATA

ADT 2012 = 1100
ADT 2025 = 2200
K = %
D = %
T = 6 % *
V = 60 MPH
* TTST = DUAL
FUNC CLASS =
MINOR COLLECTOR
SUBREGIONAL TIER

PROJECT LENGTH

LENGTH ROADWAY PROJECT 17BP.8.R.115	=	0.094 mi
LENGTH STRUCTURE PROJECT 17BP.8.R.115	=	0.020 mi
TOTAL LENGTH OF PROJECT 17BP.8.R.115	=	0.114 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

NORTH CAROLINA PROFESSIONAL SEAL 18533 ENGINEER A. T. NOTTINGHAM

DocuSigned by:
Andrew T. Nottingham 4/26/2017
E3C204F94D42451...
P.E.
SIGNATURE:

ROADWAY DESIGN ENGINEER
NORTH CAROLINA PROFESSIONAL SEAL 16689 ENGINEER BRIAN ALLEN WILES

DocuSigned by:
Brian A Wiles 4/26/2017
8890D0FEA2E34DE...
P.E.
SIGNATURE:

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

4/26/2017
R:\Roadway\Proj\RAN\28_Rdy_tsh.dgn
USERNAME