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09/08/99

PROJECT: 852114

CONTRACT: DK00313

See Sheet 1A For Index of Sheets
See Sheet 1B For Conventional Plan Sheet Symbols

VICINITY MAP
OFFSITE DETOUR

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

SURRY COUNTY

LOCATION: PIPE #852114 ON US 601 OVER BEAR CREEK

TYPE OF WORK: GRADING, PAVING, & DRAINAGE

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	852114	1	

STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION
17011.1086011	N/A	PE
17011.1086011	N/A	ROW,UTIL.
17011.1086011	N/A	CONST.

NAD 83/2011

4

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

GRAPHIC SCALES

20 10 0 20 40
PLANS

20 10 0 20 40
PROFILE (HORIZONTAL)

4 2 0 4 8
PROFILE (VERTICAL)

DESIGN DATA

ADT 2021 = 4,700
ADT 2045 = 5,960
K = – %
D = – %
T = 7 % *
V = 50 MPH
* TTST = 3% DUAL 4%
FUNC CLASS =
MINOR ARTERIAL
STATEWIDE TIER

PROJECT LENGTH

LENGTH ROADWAY PROJECT 852114 = 0.045 MILES
TOTAL LENGTH PROJECT 852114 = 0.045 MILES

NCDOT CONTACT: JOE LAWS, PE

PLANS PREPARED BY:
TGS ENGINEERS
201 W. MARION ST STE 200
SHELBY, NC 28150
PH (704) 476-0003
CORP. LICENSE NO.: C-0275

PLANS PREPARED FOR:
NORTH CAROLINA DEPARTMENT OF TRANSPORATION
DIVISION 11
801 Statesville Rd
North Wilkesboro, NC 28659

RIGHT OF WAY DATE:
–

LETTING DATE:
JANUARY 20, 2022

JIMMY L. TERRY, PE
PROJECT ENGINEER

AUSTIN R. TURNER, PE
PROJECT DESIGN ENGINEER

2018 STANDARD SPECIFICATIONS

HYDRAULICS ENGINEER
DocuSigned by: Randy Henegar
B6F228A4319F47D...
P.E. 11/30/2021
SIGNATURE:
NORTH CAROLINA PROFESSIONAL SEAL 16600 ENGINEER RANDALL G. HENEGAR

ROADWAY DESIGN ENGINEER
DocuSigned by: Austin Turner
61CE842EB33F47D...
P.E. 11/30/2021
SIGNATURE:
NORTH CAROLINA PROFESSIONAL SEAL 048121 ENGINEER AUSTIN R. TURNER

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

11/29/2021
X:\NCDOT\Div 11\Surry Pipe 852114\Roadway\Proj\Surry Pipe 852114_Rdy_tsh.dgn
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