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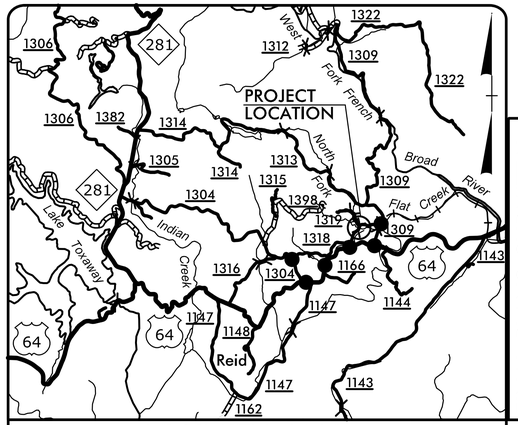
09/08/99

PROJECT: 17BP.14.R.209

CONTRACT: DN00602

See Sheet 1A For Index of Sheets



VICINITY MAP

OFFSITE DETOUR

FINAL PLANS SUBMITTAL

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	17BP.14.R.209	1	

STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION
17BP.14.PE.209	N/A	PE
17BP.14.ROW.209	N/A	R/W & UTIL.
17BP.14.R.209	N/A	CONST.

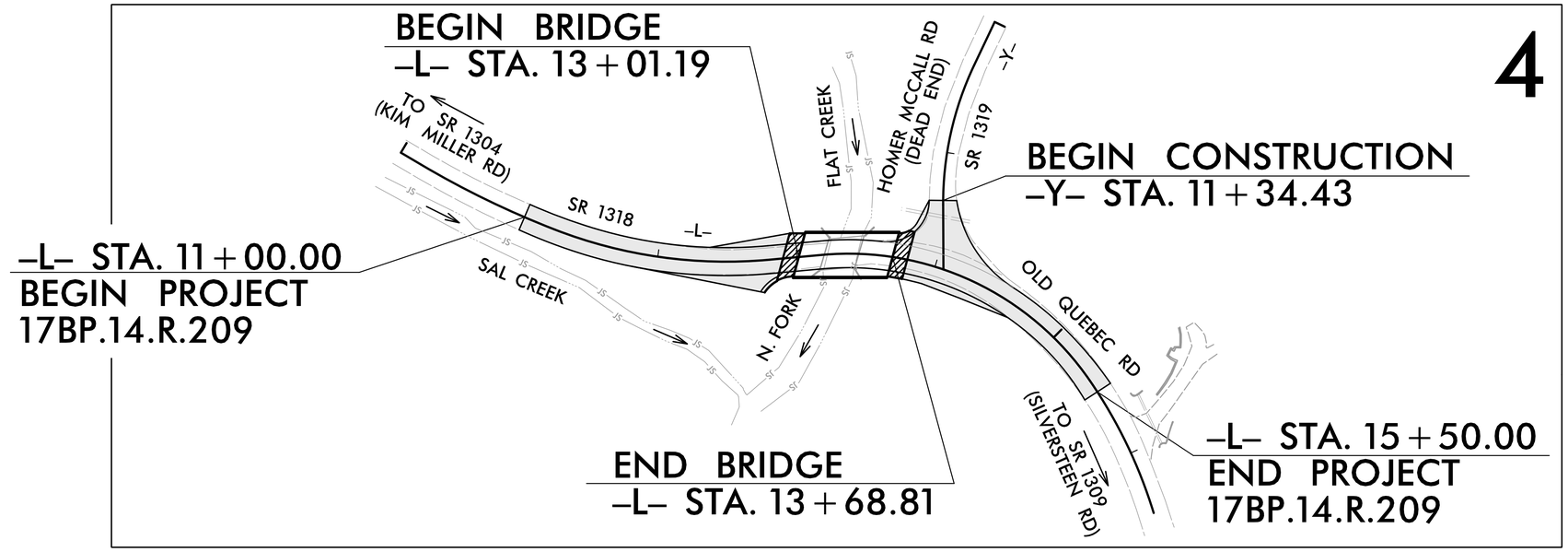
TRANSYLVANIA COUNTY

LOCATION: BRIDGE #870029 OVER NORTH FORK FLAT CREEK ON SR 1318 (OLD QUEBEC RD)

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

NAD 83/2011

4



DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

GRAPHIC SCALES

50 25 0 50 100
PLANS

50 25 0 50 100
PROFILE (HORIZONTAL)

10 5 0 10 20
PROFILE (VERTICAL)

DESIGN DATA

ADT 2018 = 130
T = 6 % *
V = 30 MPH
* TTST = 3% DUAL = 3%

FUNC CLASS =
LOCAL – RURAL

SUB REGIONAL TIER

PROJECT LENGTH

LENGTH ROADWAY PROJECT 17BP.14.R.209 #870029 = 0.072
LENGTH STRUCTURE PROJECT 17BP.14.R.209 #870029 = 0.013

TOTAL LENGTH PROJECT 17BP.14.R.209 #870029 = 0.085

NCDOT CONTACT: GARRETT HIGDON

PLANS PREPARED BY:
TGS ENGINEERS
804-C N. LAFAYETTE ST
SHELBY, NC 28150
PH (704) 476-0003
CORP. LICENSE NO.: C-0275

PLANS PREPARED FOR:
NORTH CAROLINA DEPARTMENT OF TRANSPORATION
DIVISION 14
345 Toot Hollow Rd
Bryson City, NC 28713

RIGHT OF WAY DATE:
DEC. 7, 2018

LETTING DATE:
JUNE 22, 2021

2018 STANDARD SPECIFICATIONS

JIMMY L. TERRY, PE
PROJECT ENGINEER

CLINTON PRUETT, EI
PROJECT DESIGN ENGINEER

HYDRAULICS ENGINEER
NORTH CAROLINA PROFESSIONAL SEAL 036194 ENGINEER THOMAS L. FLETCHER
5/12/2021
DocuSigned by: Thomas Fletcher
651811DF92C445B...
SIGNATURE: P.E.

ROADWAY DESIGN ENGINEER
NORTH CAROLINA PROFESSIONAL SEAL 35018 ENGINEER JIMMY L. TERRY
5/12/2021
DocuSigned by: Jimmy Terry
FD39F388825D4D0...
SIGNATURE: P.E.

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

5/12/2021
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