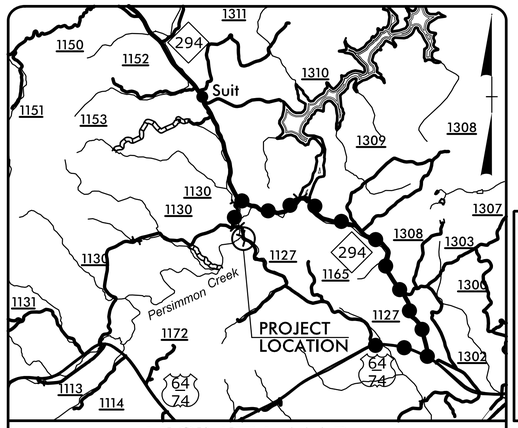
DocuSign Envelope ID: 2E69200C-E33B-4680-A1AC-6A73ACF71FA1

09/08/99

PROJECT: 17BP.14.R.205

CONTRACT: DN00598

See Sheet 1A For Index of Sheets



VICINITY MAP

OFFSITE DETOUR

FINAL PLANS

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

CHEROKEE COUNTY

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	17BP.14.R.205	1	

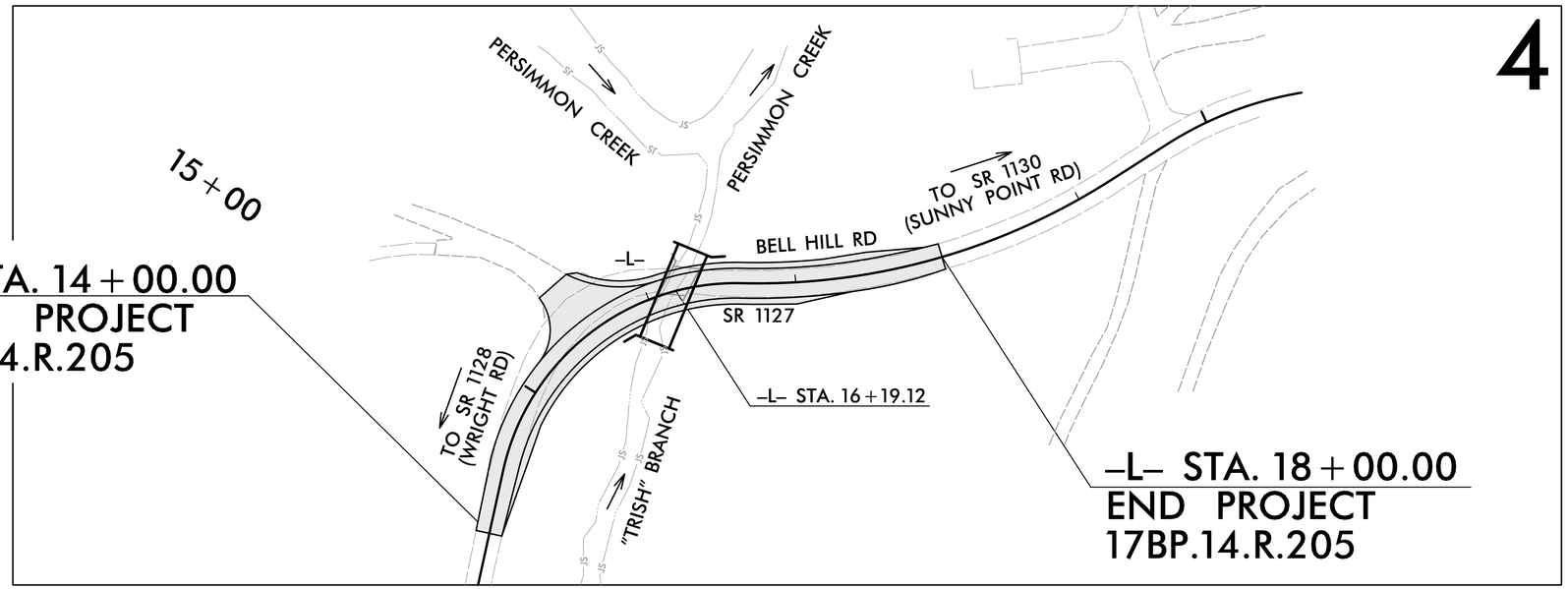
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION
17BP.14.PE.205	N/A	PE
17BP.14.ROW.205	N/A	R/W & UTIL.
17BP.14.R.205	N/A	CONST.

LOCATION: BRIDGE #190182 OVER TRISH BRANCH ON SR 1127 (BELL HILL 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 2015 = 860
T = 6 % *
V = 35 MPH
* TTST = 3% DUAL = 3%

FUNC CLASS =
LOCAL – RURAL

SUB REGIONAL TIER

PROJECT LENGTH

LENGTH ROADWAY PROJECT 17BP.14.R.205 #190182	=0.071
LENGTH STRUCTURE PROJECT 17BP.14.R.205 #190182	=0.005
TOTAL LENGTH PROJECT 17BP.14.R.205 #190182	=0.076

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:
MARCH 19, 2019

LETTING DATE:
SEPT. 28, 2021

2018 STANDARD SPECIFICATIONS

JIMMY L. TERRY, PE
PROJECT ENGINEER

AUSTIN R. TURNER, PE
PROJECT DESIGN ENGINEER

HYDRAULICS ENGINEER
NORTH CAROLINA PROFESSIONAL SEAL 038697 ENGINEER DAVID B. PETTY
7/28/2021
DocuSigned by: David B. Petty
P.E.
SIGNATURE:

ROADWAY DESIGN ENGINEER
NORTH CAROLINA PROFESSIONAL SEAL 35018 ENGINEER JIMMY L. TERRY
7/28/2021
DocuSigned by: Jimmy Terry
P.E.
SIGNATURE:

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

7/28/2021
X:\NCDOT\Division 14 - 2017\Cherokee 190182\Roadway\Proj\190182_Rdy_tsh.dgn
User:cpruett