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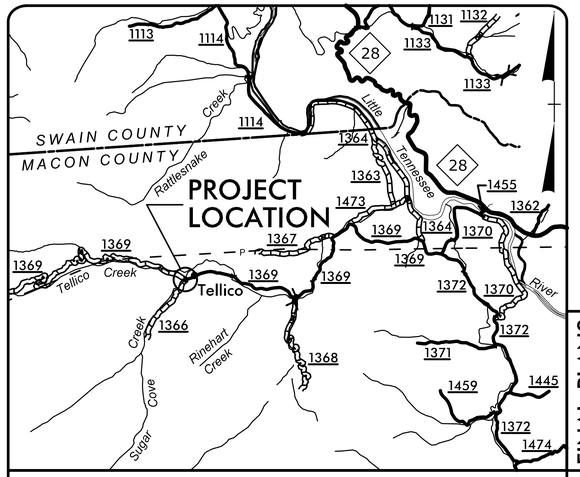
09/08/99

PROJECT: 17BP.14.R.208

CONTRACT: DN00600

See Sheet 1A For Index of Sheets



FINAL PLANS

VICINITY MAP

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

MACON COUNTY

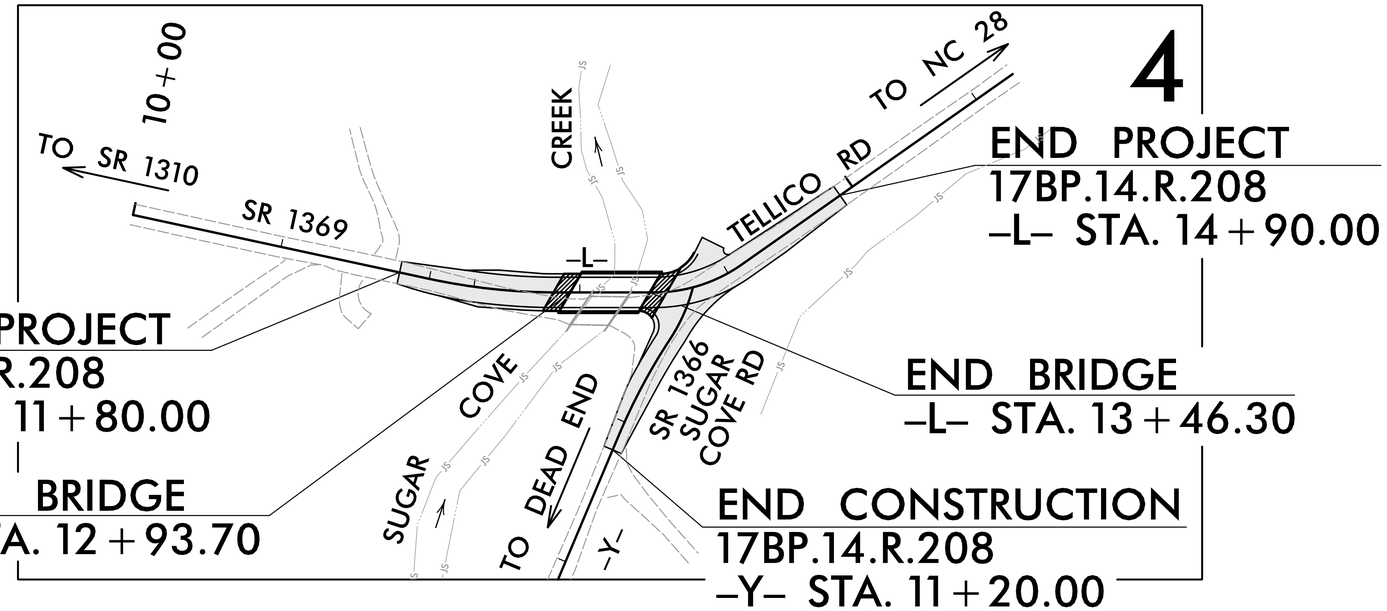
STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	17BP.14.R.208	1	

STATE PROJ. NO.	F. A. PROJ. NO.	DESCRIPTION
17BP.14.PE.208	N/A	PE
17BP.14.ROW.208	N/A	UTIL & R/W
17BP.14.R.208	N/A	CONST.

LOCATION: BRIDGE #550180 OVER SUGAR COVE CREEK ON SR 1369 (TELLICO 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 2016 = 90
T = 6 % *
V = 25 MPH
* TTST = 3% DUAL = 3%

FUNC CLASS =
LOCAL – RURAL

SUB–REGIONAL TIER

PROJECT LENGTH

LENGTH ROADWAY PROJECT 17BP.14.R.208 #550180	= 0.049
LENGTH STRUCTURE PROJECT 17BP.14.R.208 #550180	= 0.010
TOTAL LENGTH PROJECT 17BP.14.R.208 #550180	= 0.059

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:
FEB. 8, 2019

LETTING DATE:
MAY 25, 2021

2018 STANDARD SPECIFICATIONS

JIMMY L. TERRY, PE
PROJECT ENGINEER

CLINTON PRUETT, EI
PROJECT DESIGN ENGINEER

HYDRAULICS ENGINEER
NORTH CAROLINA PROFESSIONAL ENGINEER SEAL 038697 DAVID B. PETTY
4/13/2021
DocuSigned by: David B. Petty
SIGNATURE: P.E.

ROADWAY DESIGN ENGINEER
NORTH CAROLINA PROFESSIONAL ENGINEER SEAL 35018 JIMMY L. TERRY
4/13/2021
DocuSigned by: Jimmy Terry
SIGNATURE: P.E.

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

4/13/2021
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