STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	17BP.14.R.208	RW01	5

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

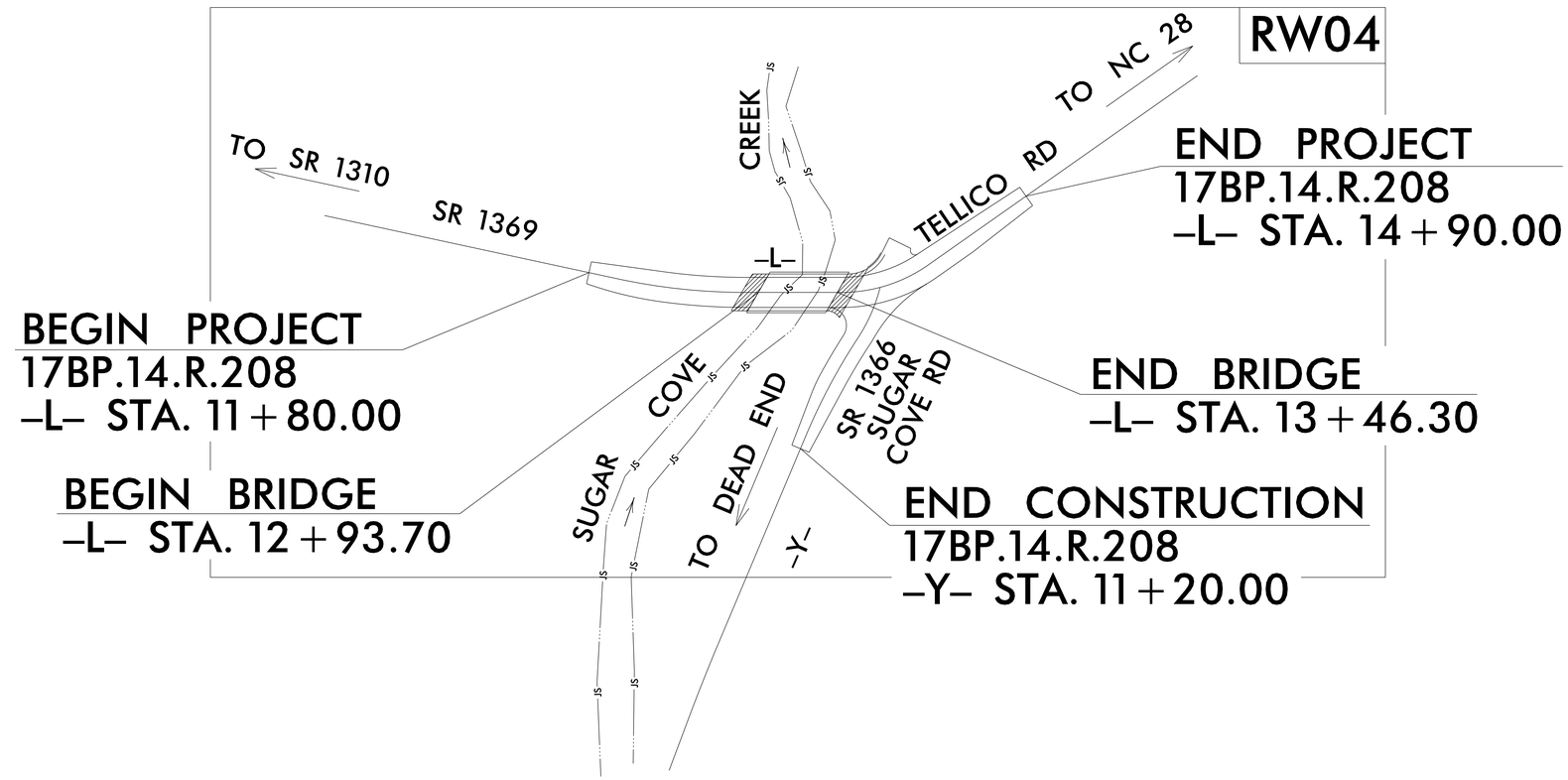
SURVEY CONTROL, EXISTING CENTERLINES, RIGHT OF WAY, EASEMENTS AND PROPERTY TIES

MACON COUNTY

LOCATION: BRIDGE #550180 OVER SUGAR COVE CREEK ON SR 1369 (TELLICO RD)

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

NAD 83/2011



GRAPHIC SCALE

50 25 0 50 100

PLANS

DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT
IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY
NCDOT FOR MONUMENT "GPS100"
WITH NAD 83/NA 2011 STATE PLANE GRID COORDINATES OF
NORTHING: 585,962.351(ft) EASTING: 649,985.036(ft)
ELEVATION: 2,172.19(ft)
THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT
(GROUND TO GRID) IS: 0.9997728872
THE N.C. LAMBERT GRID BEARING AND
LOCALIZED HORIZONTAL GROUND DISTANCE FROM
"GPS100" TO -L- STATION 11+80.00 IS
S 86-06'39.8" W 2,562.20(ft)
ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES
VERTICAL DATUM USED IS NAVD 88

Prepared In the Office of:

LOCATION AND SURVEYS, DIVISION 14
122 BONNIE LANE
SYLVA, NC 28779

2018 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:	*LETTING DATE:*
FEB. 8, 2019	MAY 11, 2021

PROFESSIONAL LAND SURVEYOR

NORTH CAROLINA PROFESSIONAL SEAL L-4727 LAND SURVEYOR BRIAN A. BARWATT

DocuSigned by: Brian Barwatt — A8B8FE9A8A4CE... 3/30/2021

SIGNATURE: ***Date:***

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

PROJECT: 17BP.14.R.208

09/08/99

$$$$SYSTIME$$$$
$$$$USERNAME$$$$DGN$$$$