STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	17BP.14.R.167	RW01	05

TIP PROJECT: 17BP.14.R.167

09/08/99

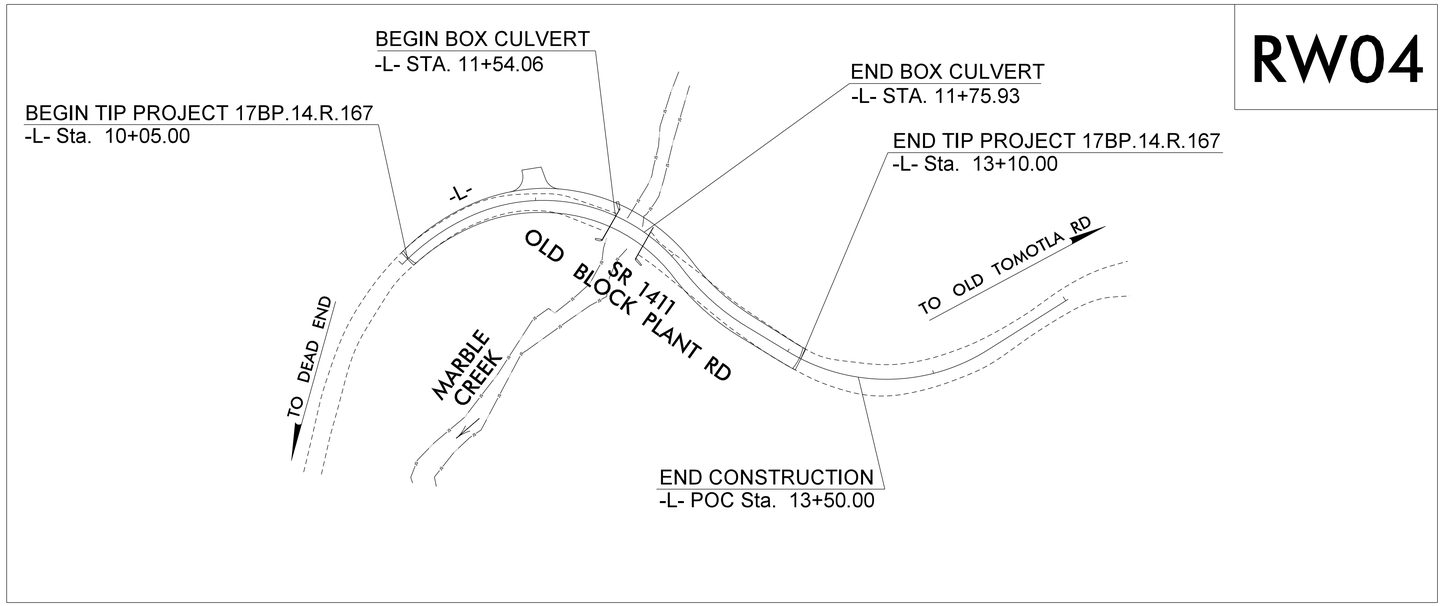
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

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

CHEROKEE COUNTY

LOCATION: REPLACEMENT OF EXISTING BRIDGE No. 170 OVER MARBLE CREEK ON SR 1411 (OLD BLOCK PLANT RD)

TYPE OF WORK: GRADING, DRAINAGE, WIDENING, CULVERT AND PAVEMENT MARKINGS



NAD 83/
NSRS 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 NCGS FOR MONUMENT "GPS106" WITH NAD 83/NSRS 2011 STATE PLANE GRID COORDINATES OF NORTHING: 537,290.147(ft) EASTING: 506,482.941(ft) ELEVATION: 1,628.04(ft) THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.999802395 THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "GPS106" TO -L- STATION 10+05.00 IS N 37-49'13.6" W 1,400.81(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: JUNE 29, 2018

LETTING DATE: OCTOBER 12, 2021

PROFESSIONAL LAND SURVEYOR

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

DocuSigned by: Brian Barwatt —A55EFE8A8A4CE... 6/28/2021

SIGNATURE: ***Date:***

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

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