

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	R-2233BB	RW01	58

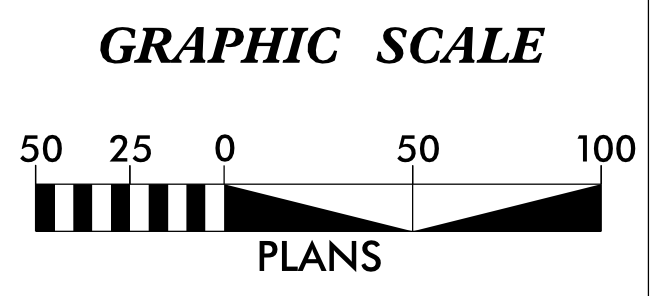
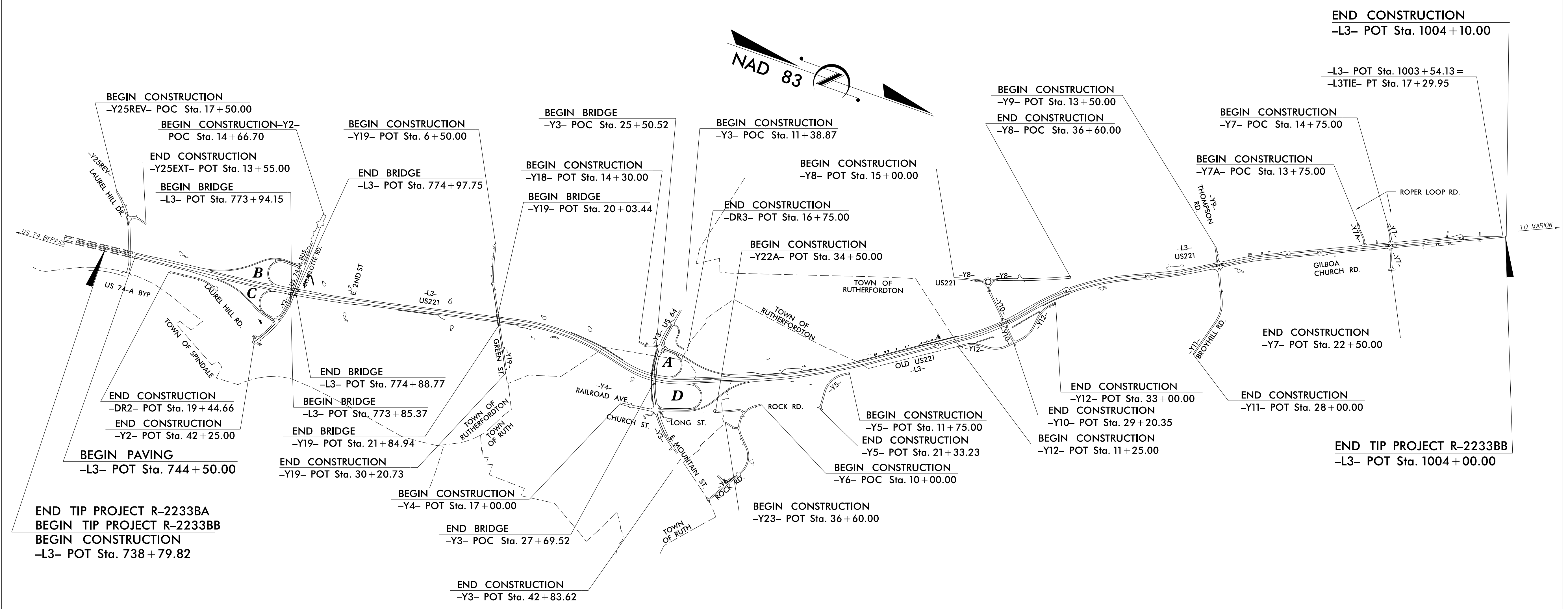
TIP PROJECT: R-2233BB

8/2021
 26-AUG-2021 09:46
 SA:\surveyors\projects\ncdot\1\r-2233BB\Right of Way Staking\T0 SUBMIT REVISIONS\210826\R2233BB RW REVISIONS\SHEET WORK\RW SERIES\2233bb\1s_r_w01.dgn
 mcornewell AT MCOINWELL AP TOP

STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS

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

RUTHERFORD COUNTY



DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCDOT FOR MONUMENT "GPS R2233B-7" WITH NAD 83/NSRS 2011 STATE PLANE GRID COORDINATES OF NORTHING: 600,197,305(ft) EASTING: 1,122,726,311(ft) ELEVATION: 1,069.86(ft)

THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.999828116

THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "GPS R2233B-7" TO -L- STATION 738+81.68 IS S 13° 16' 48.3" W 3,172.48(ft)

ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES VERTICAL DATUM USED IS NAVD 88

Prepared in the Office of:

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

2018 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE: 7/28/2017

LETTING DATE: 7/21/2020

PROFESSIONAL LAND SURVEYOR

Matthew Cornwell
 E02035114726475
 SIGNATURE: *Matthew Cornwell*

8/26/2021
 Date:

