

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	U-5887	RW01	

TIP PROJECT: U-5887

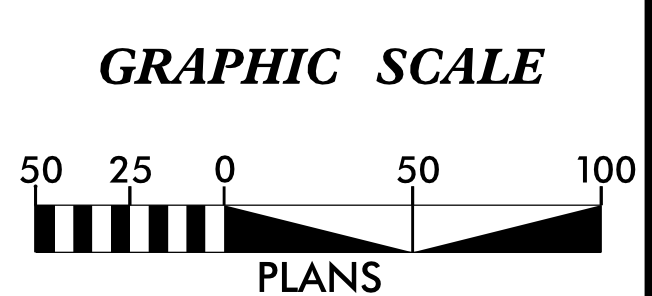
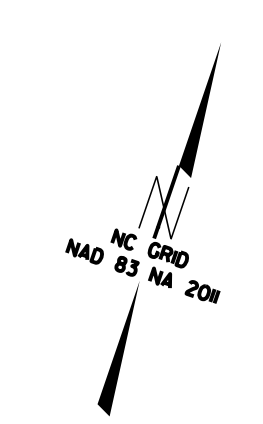
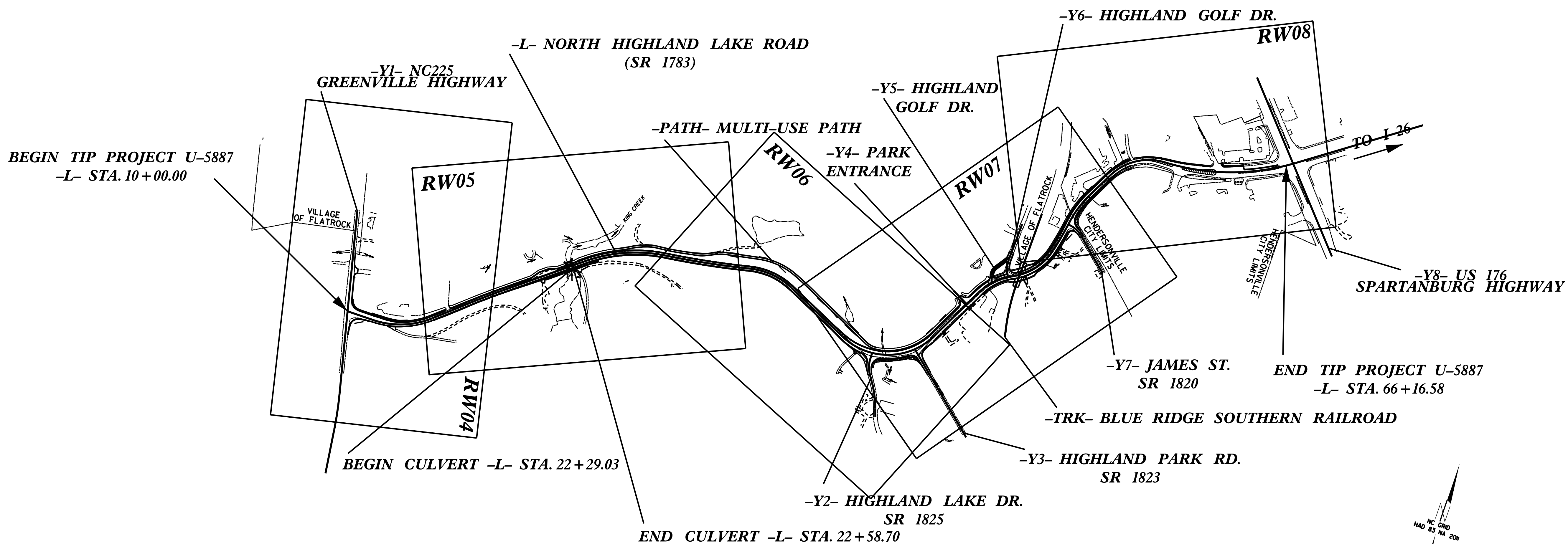
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

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

HENDERSON COUNTY

LOCATION: SR 1783 (NORTH HIGHLAND LAKE ROAD) FROM NC225
TO WEST OF US 176

TYPE OF WORK: GRADING, DRAINAGE, PAVING, SIGNALS,
SIGNING, CULVERT, AND RETAINING WALLS



DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCGS FOR MONUMENT "GPS-100" WITH NAD 83/NA 2011 STATE PLANE GRID COORDINATES OF NORTHING: 576,661.248(ft) EASTING: 972,523.298(ft) ELEVATION: 2,121.410(ft) THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.9997750745 THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "GPS-100" TO -L- STATION 10+00.00 IS S 15-03'44.9" E 470.02(ft) ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES VERTICAL DATUM USED IS NAVD 88

Prepared in the Office of:



2018 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
JUNE 30, 2019

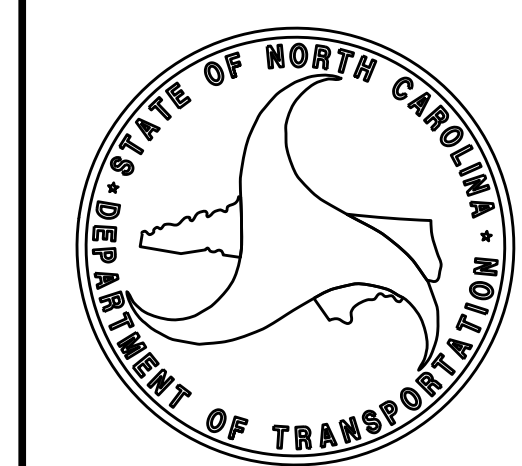
LETTING DATE:

PROFESSIONAL LAND SURVEYOR



DocuSigned by:
Mark A. Parris
SIGNATURE:

Date:



\$\$\$\$\$ SYSTEM TIME\$\$\$\$\$
\$\$\$\$\$ DDNN\$\$\$\$\$
\$\$\$\$\$ USERNAME\$\$\$\$\$