

09/06/19

TIP PROJECT: I-5878

STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS

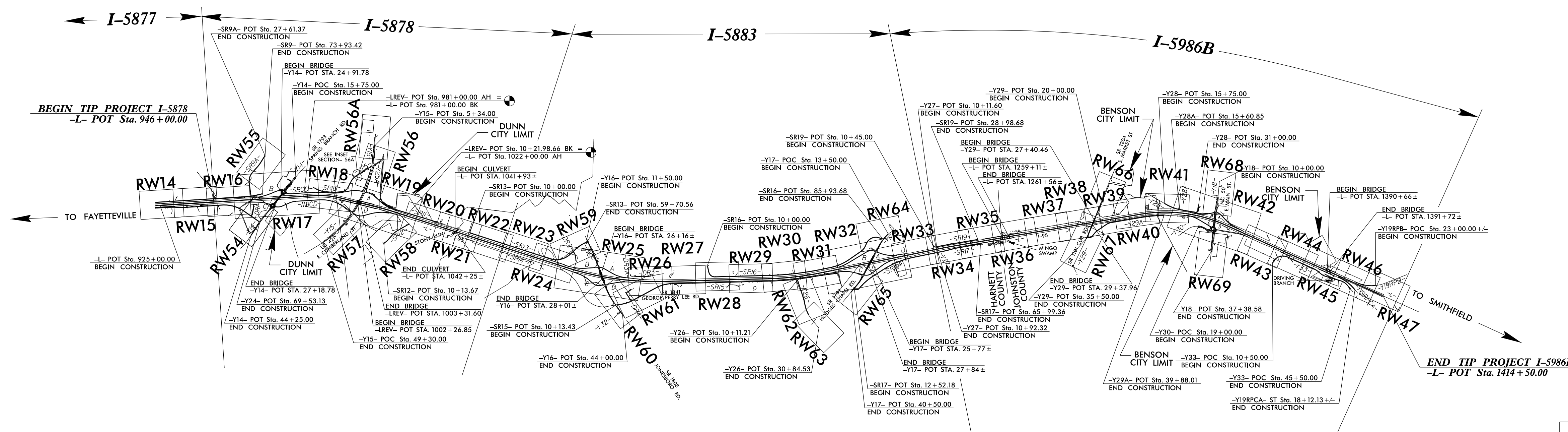
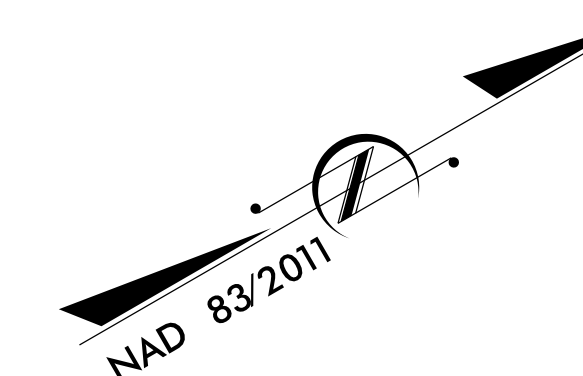
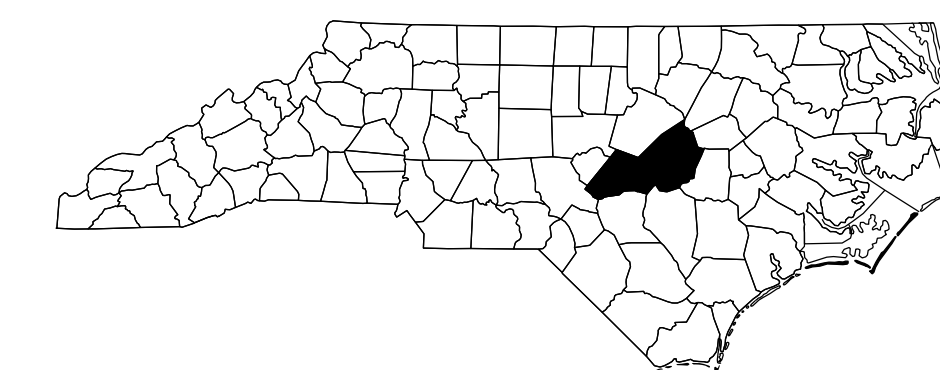
SURVEY CONTROL, EXISTING CENTERLINES,  
RIGHT OF WAY, EASEMENTS AND PROPERTY TIES

**HARNETT AND  
JOHNSTON COUNTIES**

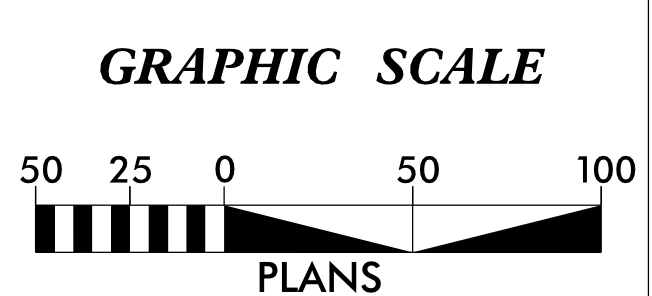
LOCATION: I-95 FROM NORTH OF SR 1002 (LONG BRANCH ROAD)  
(EXIT 71) TO I-40 (EXIT 81). WIDEN TO EIGHT LANES.

TYPE OF WORK: GRADING, PAVING, DRAINAGE, SIGNALS, CULVERTS,  
AND STRUCTURES

| STATE  | STATE PROJECT REFERENCE NO. | SHEET NO.       | TOTAL SHEETS |
|--------|-----------------------------|-----------------|--------------|
| N.C.   | I-5878                      | RW01            | 17           |
| I-5878 | 53078.2.2                   | NHP-0095(017)73 | RW & UTIL.   |



DOCUMENT NOT CONSIDERED FINAL  
UNLESS ALL SIGNATURES COMPLETED



**DATUM DESCRIPTION**

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCDOT FOR MONUMENT "I-5878-4" WITH NAD 83/NSRS 2011 STATE PLANE GRID COORDINATES OF NORTHING: 559,118.126(ft) EASTING: 2,119,018.783(ft) ELEVATION: 189.96(ft)

THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.999869137127

THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "I-5878-4" TO -L- STATION 946+00.00 IS S 87°57'39" W 2063.45'(ft)

ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES VERTICAL DATUM USED IS NAVD 88 GEOID G12NC

I-5878 R/W Sheets Prepared in the Office of:



2018 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:  
**AUGUST 16, 2019**

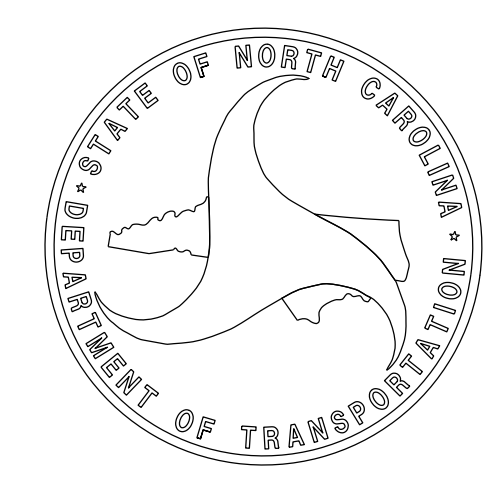
LETTING DATE:  
**JULY 21, 2020**

PROFESSIONAL LAND SURVEYOR



Designed by:  
*Rudolf A. Vanderveide Jr.*  
SIGNATURE

3/26/2020  
Date:



\$\$\$\$\$ SYSTEM TIME\$\$\$\$\$  
\$\$\$\$\$ DDON\$\$\$\$\$  
\$\$\$\$\$ USERNAME\$\$\$\$\$