

09/06/19

TIP PROJECT: I-5711

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	I-5711	RW01	

STATE OF NORTH CAROLINA  
 DIVISION OF HIGHWAYS

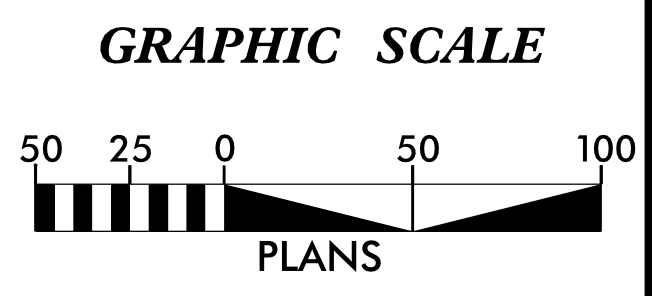
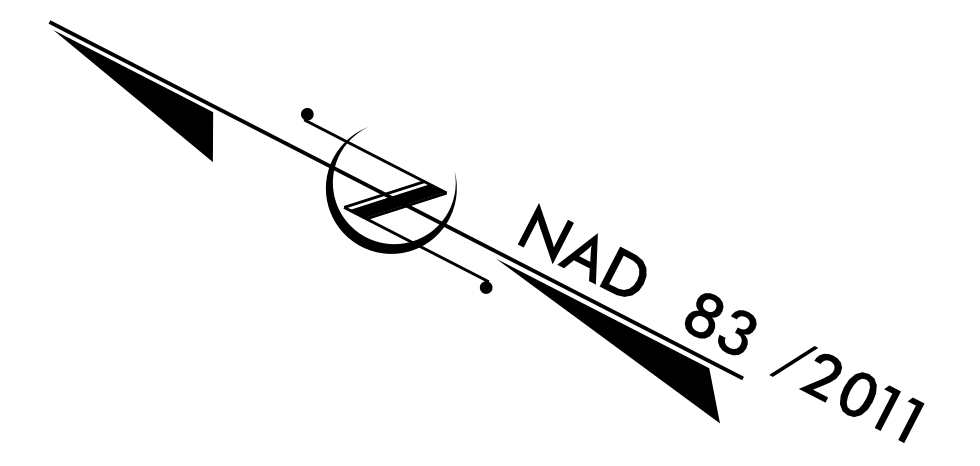
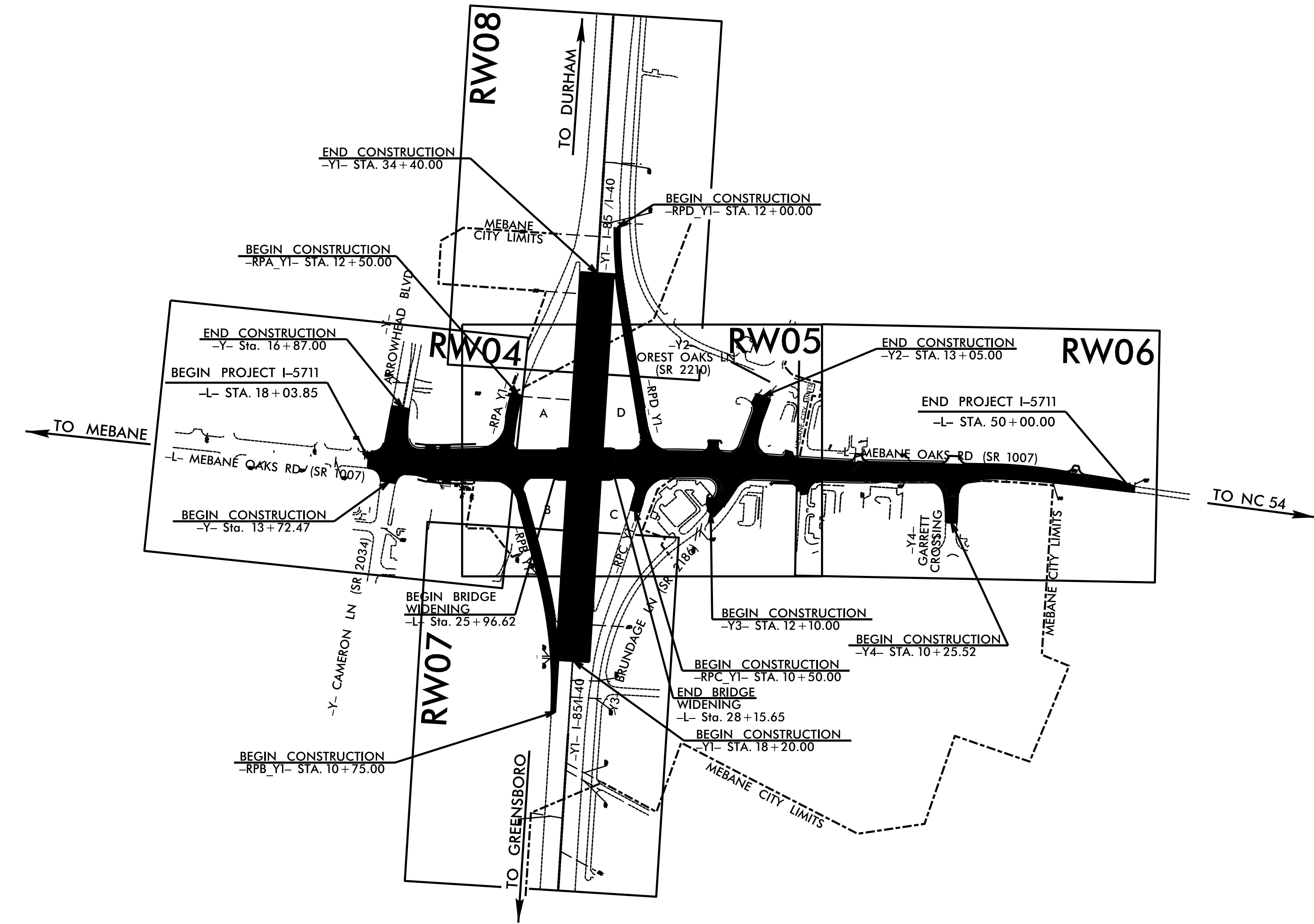
---

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

---

**ALAMANCE COUNTY**

---



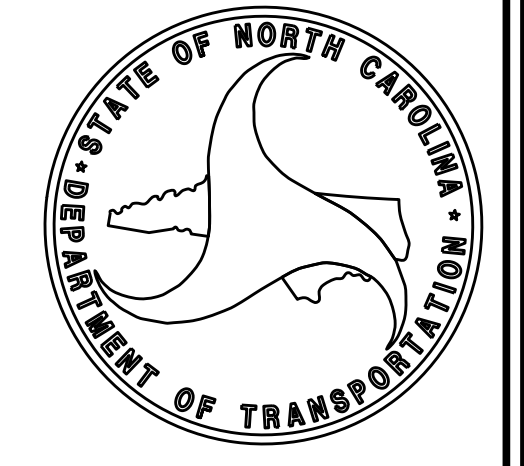
**DATUM DESCRIPTION**

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCDOT FOR MONUMENT "I5711-2" WITH NAD 83/NSRS 2011 STATE PLANE GRID COORDINATES OF NORTHING: 844997.878(ft) EASTING: 1919627.354(ft) ELEVATION: 669.17(ft) THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.99994760 THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "I5711-2" TO -L- STATION 18+03.85 IS N 23°45'29.7" W 785.73(ft) ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES VERTICAL DATUM USED IS NAVD 88

Prepared in the Office of:

**GEL SOLUTIONS**

PROFESSIONAL LAND SURVEYOR



2018 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE: SEPT. 28, 2018	LETTING DATE: MARCH 17, 2020
--------------------------------------	---------------------------------

SIGNATURE: \_\_\_\_\_ Date: \_\_\_\_\_

\$\$\$\$\$ SYSTEM\$\$\$\$\$  
 \$\$\$ DDN\$\$\$\$\$  
 \$\$\$ USERNAME\$\$\$\$\$