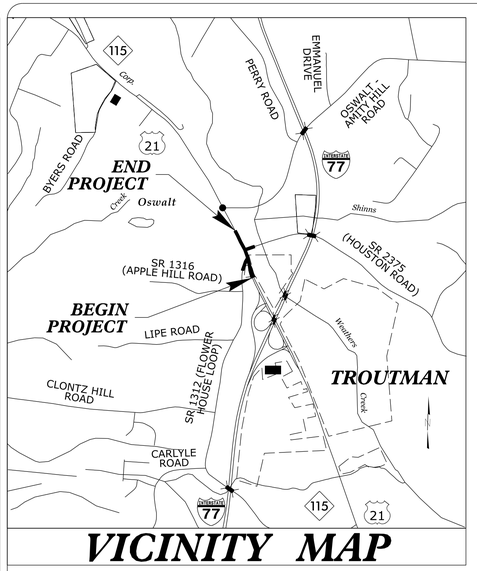
09/08/99

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

# TIP PROJECT: R-5711

# 75% APPROVED PLANS



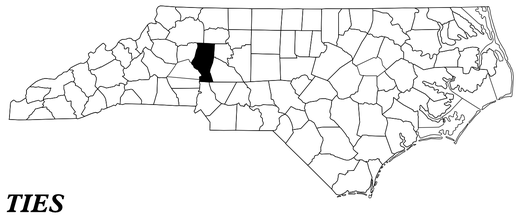

***VICINITY MAP***

***NOT TO SCALE***

## STATE OF NORTH CAROLINA
## DIVISION OF HIGHWAYS

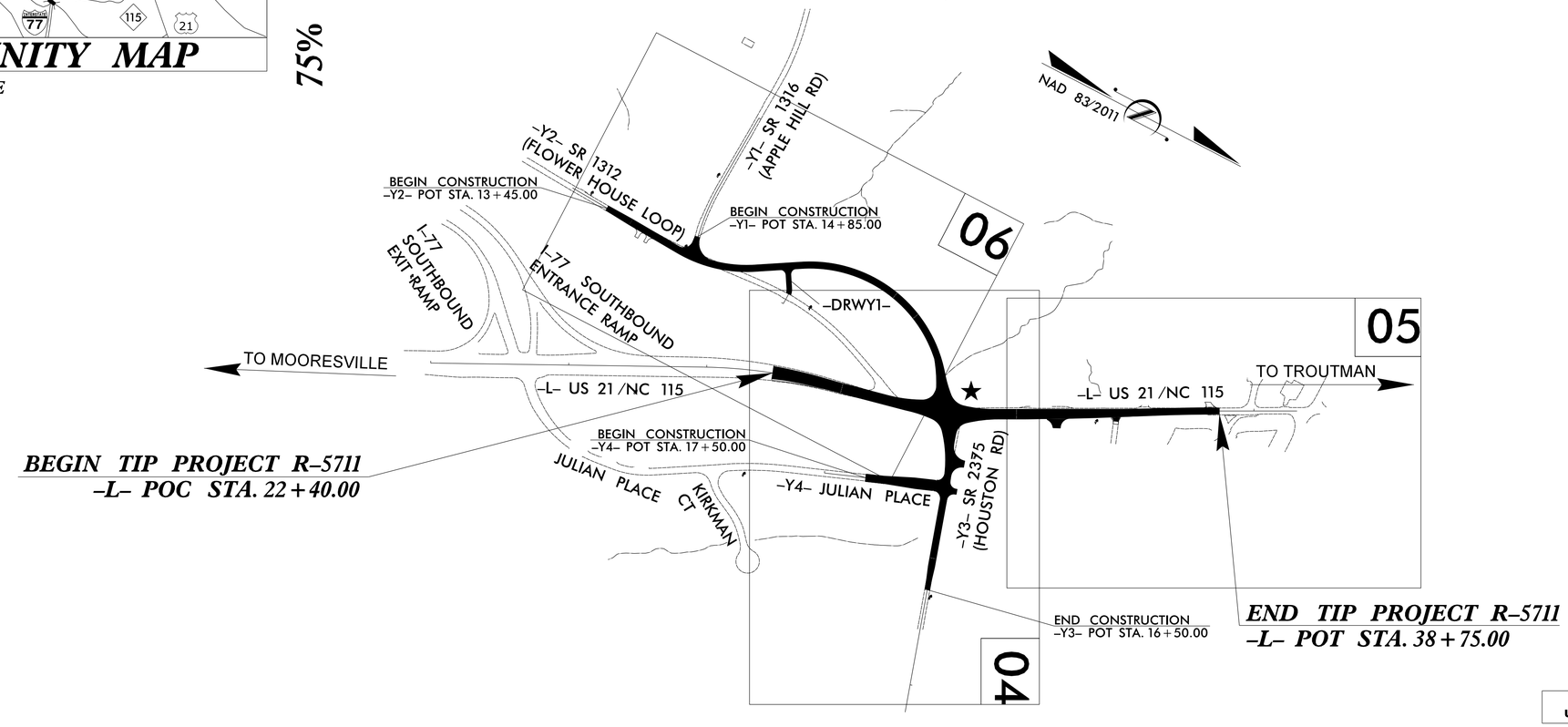
## SURVEY CONTROL, EXISTING CENTERLINES, RIGHT OF WAY, EASEMENTS AND PROPERTY TIES

# *IREDELL COUNTY*



***LOCATION: INTERSECTION IMPROVEMENTS AT US 21 AND SR 1312 (FLOWER HOUSE LOOP)/ SR 2375 (HOUSTON ROAD)***

***TYPE OF WORK: SURVEY CONTROL, EXISTING CENTERLINES, RIGHT OF WAY, EASEMENTS AND PROPERTY TIES***




***BEGIN TIP PROJECT R–5711***
***–L– POC STA. 22+40.00***

***END TIP PROJECT R–5711***
***–L– POT STA. 38+75.00***

**DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED**

***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 "R5711-1" WITH NAD 83/NSRS 2011 STATE PLANE GRID COORDINATES OF NORTHING: 706352.066(ft) EASTING: 1448355.283(ft) ELEVATION: 937.791(ft)
THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.999844
THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "R-5711-1" TO -L- STATION 22+40 IS S 34°46'53" E 496.98(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:* | *LETTING DATE:* |
|---|---|
| *JANUARY 14, 2019* | *JUNE 25, 2019* |

***PROFESSIONAL LAND SURVEYOR***

NORTH CAROLINA PROFESSIONAL SEAL L-3828 LAND SURVEYOR JAMES I JEFFREYS

DocuSigned by: AD3045A2D7AE4CA...
4/20/2020
***SIGNATURE:*** ***Date:***

STATE OF NORTH CAROLINA · DEPARTMENT OF TRANSPORTATION ·

$$$$SYSTIME$$$$
$$$$USERNAME$$$$
$$$$EDGN$$$$