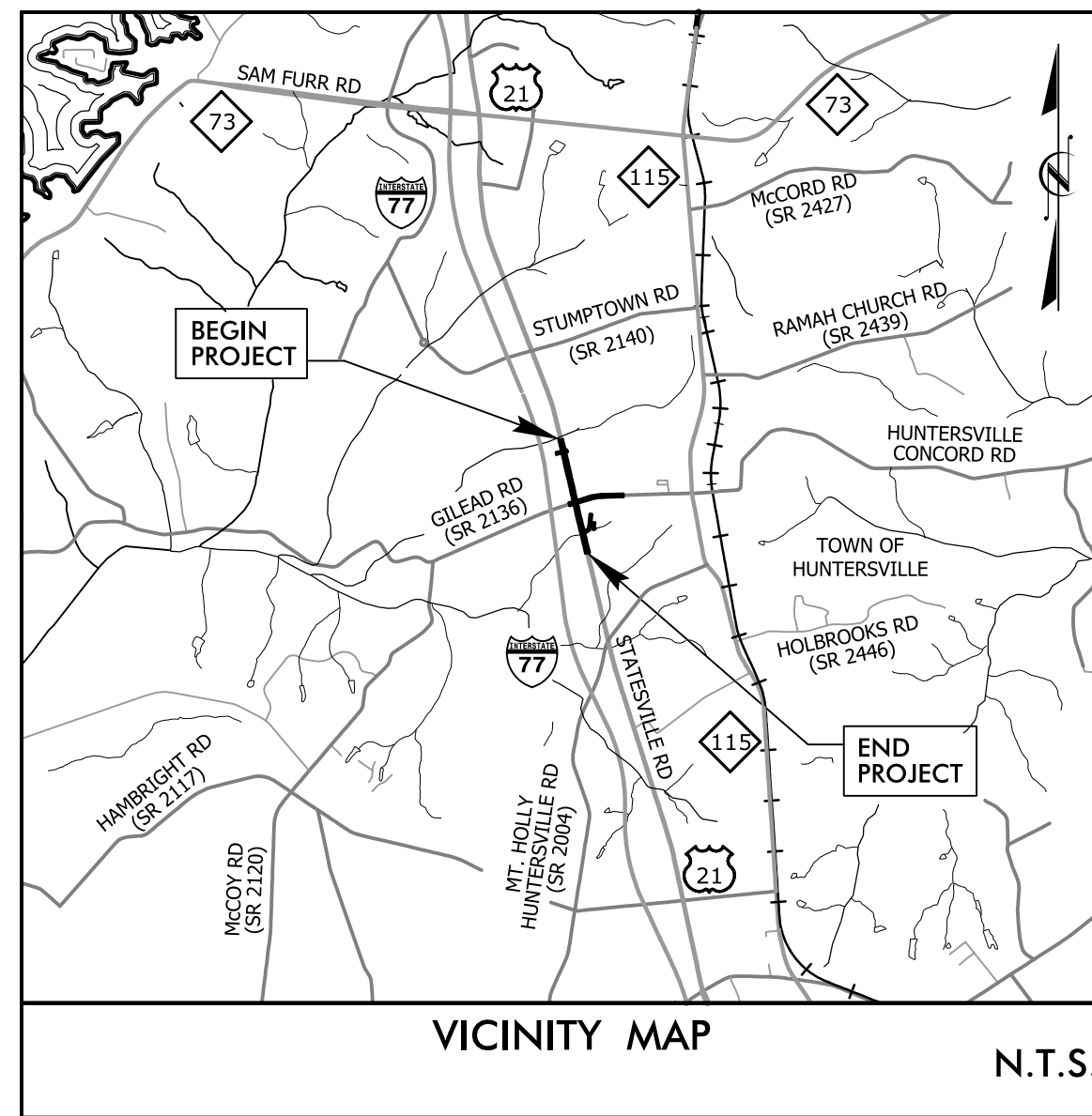


09/08/19

**TIP PROJECT: U-5114**

See Sheet 1A For Index of Sheets  
See Sheet 1B For Standard Symbology Sheet



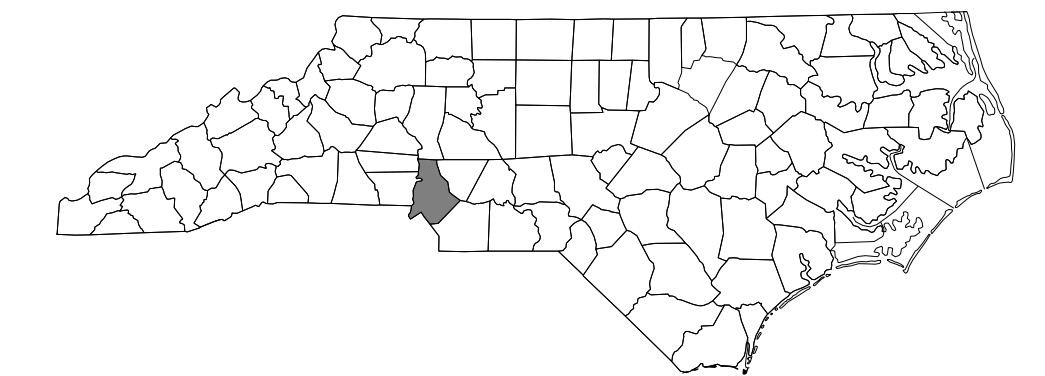
**FINAL PLANS**

STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS

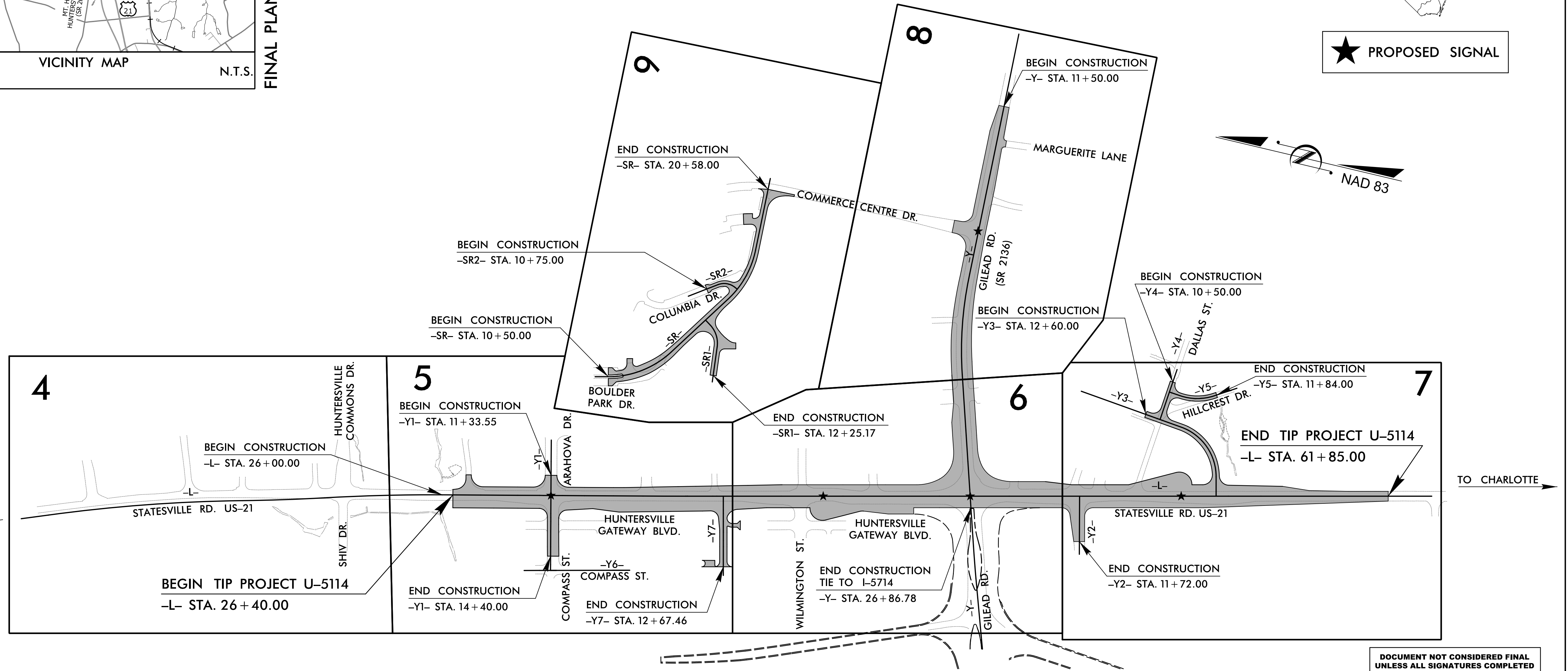
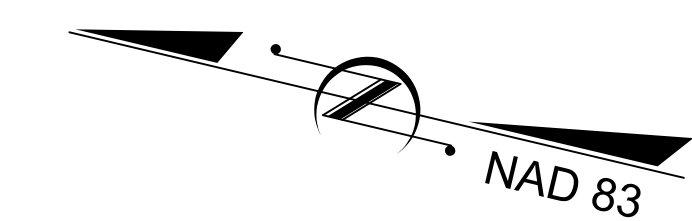
# MECKLENBURG COUNTY

**LOCATION: US 21 (STATESVILLE ROAD) AND SR 2136 (GILEAD ROAD)**  
**TYPE OF WORK: GRADING, DRAINAGE, PAVING, SIGNALS AND RETAINING WALLS**

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	U-5114	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
42376.1.R2		PE	
42376.2.2		ROW/UTIL	
42376.3.1		CONSTRUCTION	



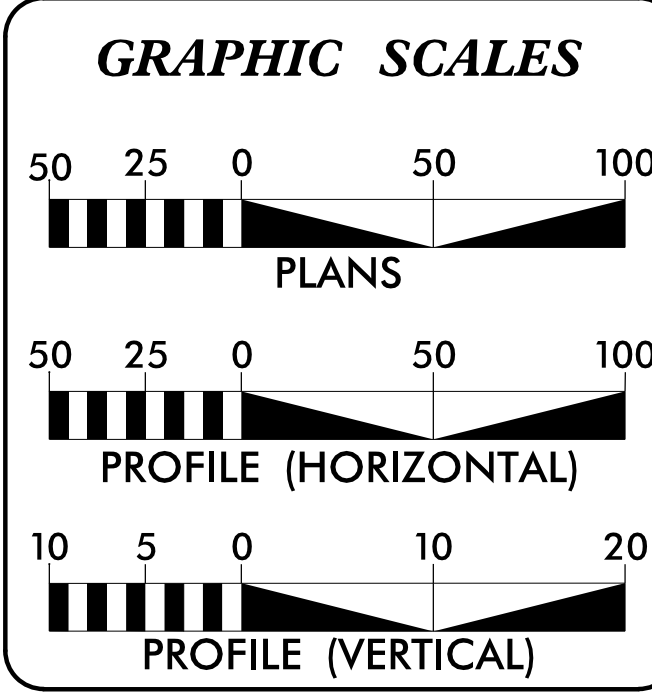
★ PROPOSED SIGNAL



DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

REVISIONS  
08-15-2018 - CONSTRUCTION REVISION (MKA) - REVISED DRIVEWAY ENTRANCE FOR PARCEL #54 'BOJANGLES', AND THE CONTRACT NUMBER WAS CHANGED.

**CONTRACT: C204252**



**DESIGN DATA**

ADT 2018 =	27,900
ADT 2038 =	54,200
K =	9%
D =	55%
T =	5%*
V =	50 MPH
* (TTST=1%+DUAL 4%)	
FUNC CLASS =	MINOR ARTERIAL

**PROJECT LENGTH**

LENGTH ROADWAY TIP PROJECT U-5114 =	0.671 MILES
TOTAL LENGTH OF TIP PROJECT U-5114 =	0.671 MILES

PLANS PREPARED FOR THE CITY OF HUNTERSVILLE BY:

**STV** 100 Years  
STV Engineers, Inc.  
900 West Trade St., Suite 715  
Charlotte, NC 28202  
NC License Number F-0991

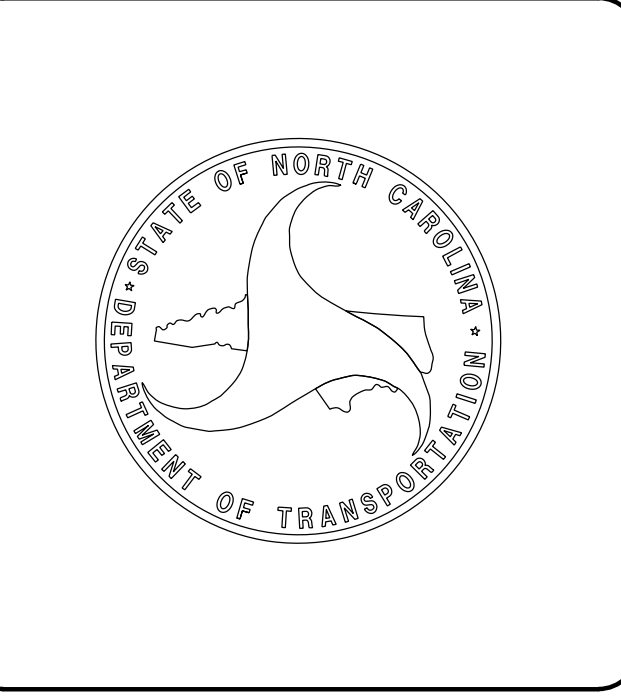
2018 STANDARD SPECIFICATIONS	
RIGHT OF WAY DATE:	SEPTEMBER 6, 2016
LETTING DATE:	SEPTEMBER 18, 2018
	<b>NIKKI HONEYCUTT, PE</b> PROJECT ENGINEER
	<b>MAAMOON ABDELAZIZ</b> PROJECT DESIGNER

**HYDRAULICS ENGINEER**

DocuSigned by:  
**Davin C. Morrison**  
SIGNATURE: 8/17/2018 P.E.

**ROADWAY DESIGN ENGINEER**

DocuSigned by:  
**Nikki J. Honeycutt**  
SIGNATURE: 8/17/2018 P.E.



8/17/2018