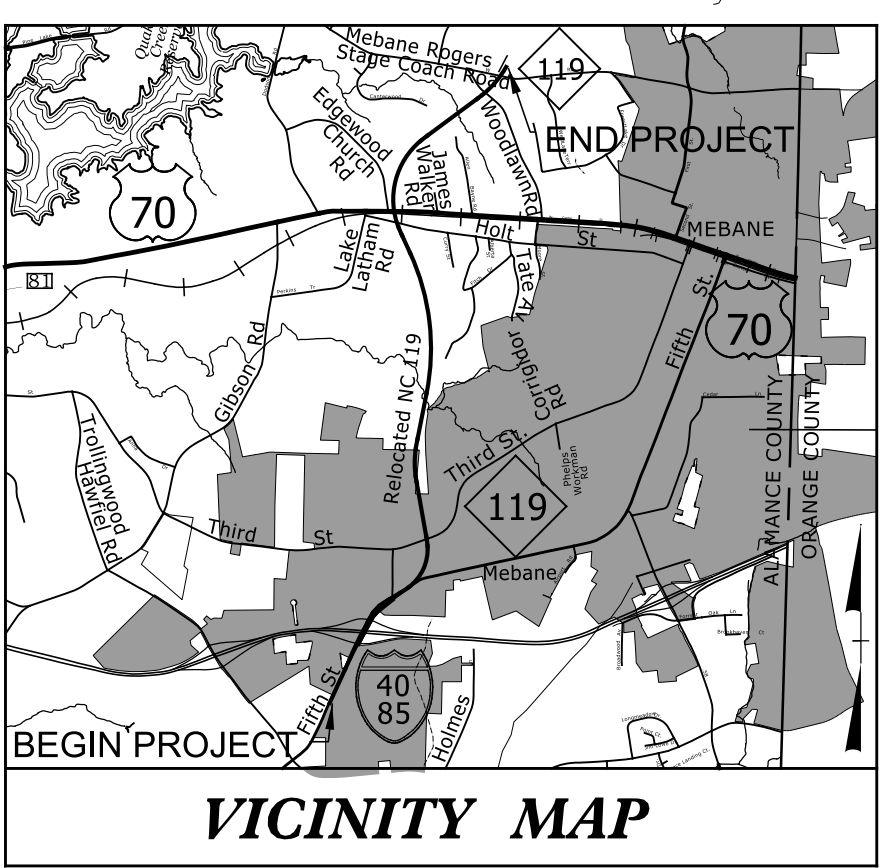


09/28/17

See Sheet 1-A For Index of Sheets
See Sheet 1-B For Conventional Symbols



TIP PROJECT: U-3109A
CONTRACT: C203844

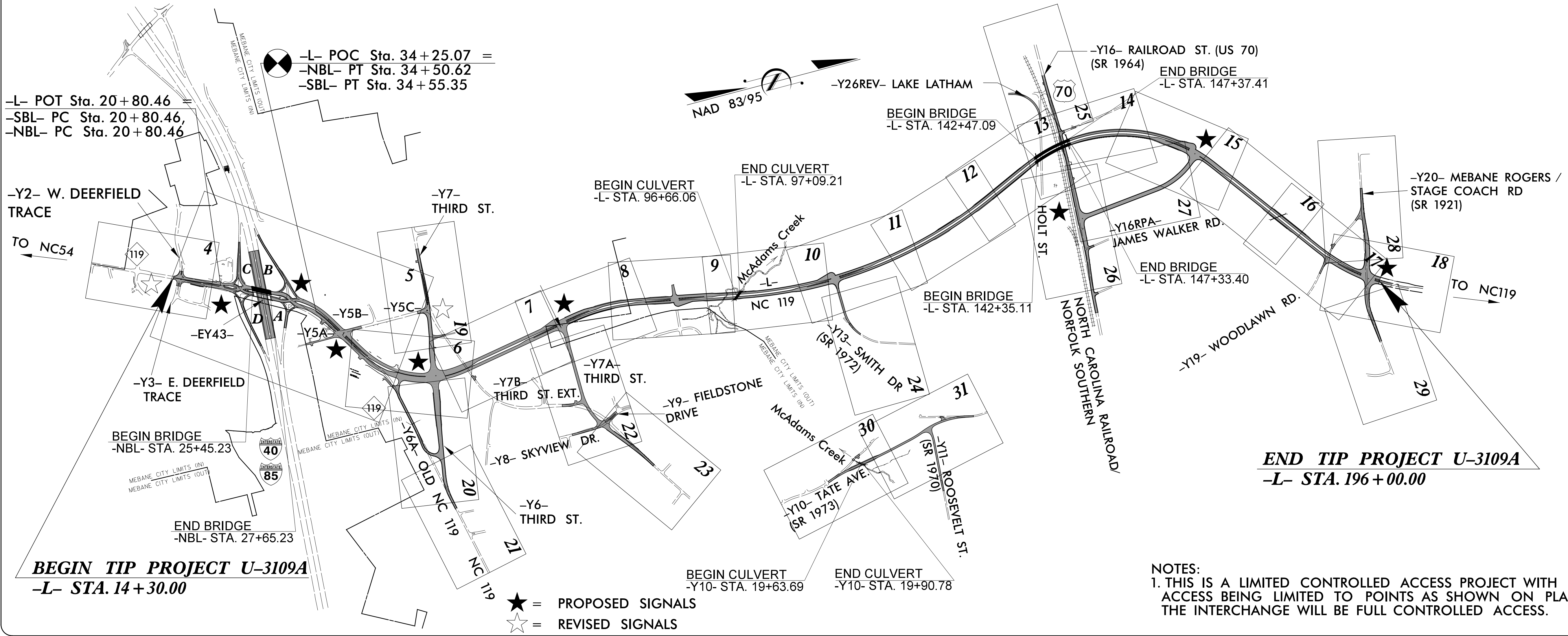
STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS **ALAMANCE COUNTY**

**LOCATION: NC 119 RELOCATION FROM I-40 /85 TO NORTH OF SR 1921
(MEBANE ROGERS ROAD /STAGE COACH ROAD)**

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

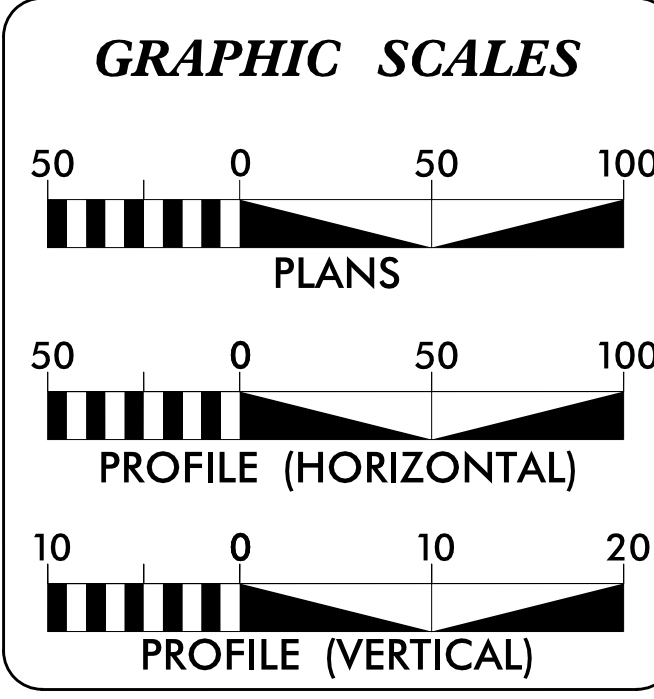
STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	U-3109A	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
34900.1.1	STP-0119(10)	PE	
34900.2.FRU4	STP-0119(10)	UTILITY	
34900.2.FR4	STP-0119(10)	ROW	
34900.3.5		CONST.	

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



-L- POT Sta. 20+80.46 =
 -SBL- PC Sta. 20+80.46,
 -NBL- PC Sta. 20+80.46
 -L- POC Sta. 34+25.07 =
 -NBL- PT Sta. 34+50.62
 -SBL- PT Sta. 34+55.35

NOTES:
1. THIS IS A LIMITED CONTROLLED ACCESS PROJECT WITH ACCESS BEING LIMITED TO POINTS AS SHOWN ON PLANS. THE INTERCHANGE WILL BE FULL CONTROLLED ACCESS.



DESIGN DATA

ADT 2017 =	21,430
ADT 2037 =	28,730
K =	9 %
D =	55 %
T =	3 % *
V =	50 MPH
*(TTST 1% + DUALS 2%)	
FUNC CLASS =	URBAN COLLECTOR REGIONAL TIER

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT U-3109A	3.312 mi
LENGTH STRUCTURE TIP PROJECT U-3109A	0.135 mi
TOTAL LENGTH OF TIP PROJECT U-3109A	3.447 mi

PLANS PREPARED BY:
Michael Baker Engineering, Inc.
 8000 Regency Parkway
 Suite 600
 Cary, NC 27518
 NC License: F-1084

FOR DIVISION OF HIGHWAYS

TODD H. BUCKNER, PE
PROJECT ENGINEER

SUSAN C. LANCASTER, PE
PROJECT DESIGN ENGINEER

RIGHT OF WAY DATE:
DECEMBER 19, 2014

LETTING DATE:
MAY 16, 2017

2012 STANDARD SPECIFICATIONS

NCDOT CONTACT:
GARY LOVERING, PE
PROJECT ENGINEER - ROADWAY DESIGN

HYDRAULICS ENGINEER

Joshua G. Dalton
1089ADBC14094C3
3/10/2017

ROADWAY DESIGN ENGINEER

Todd H. Buckner
1087011ESTF945E
3/10/2017



2/24/2017 1:21:17 PM
R:\Roadway\Proj\U3109A_Rdy_TSH.dgn
USER: susan.lancaster