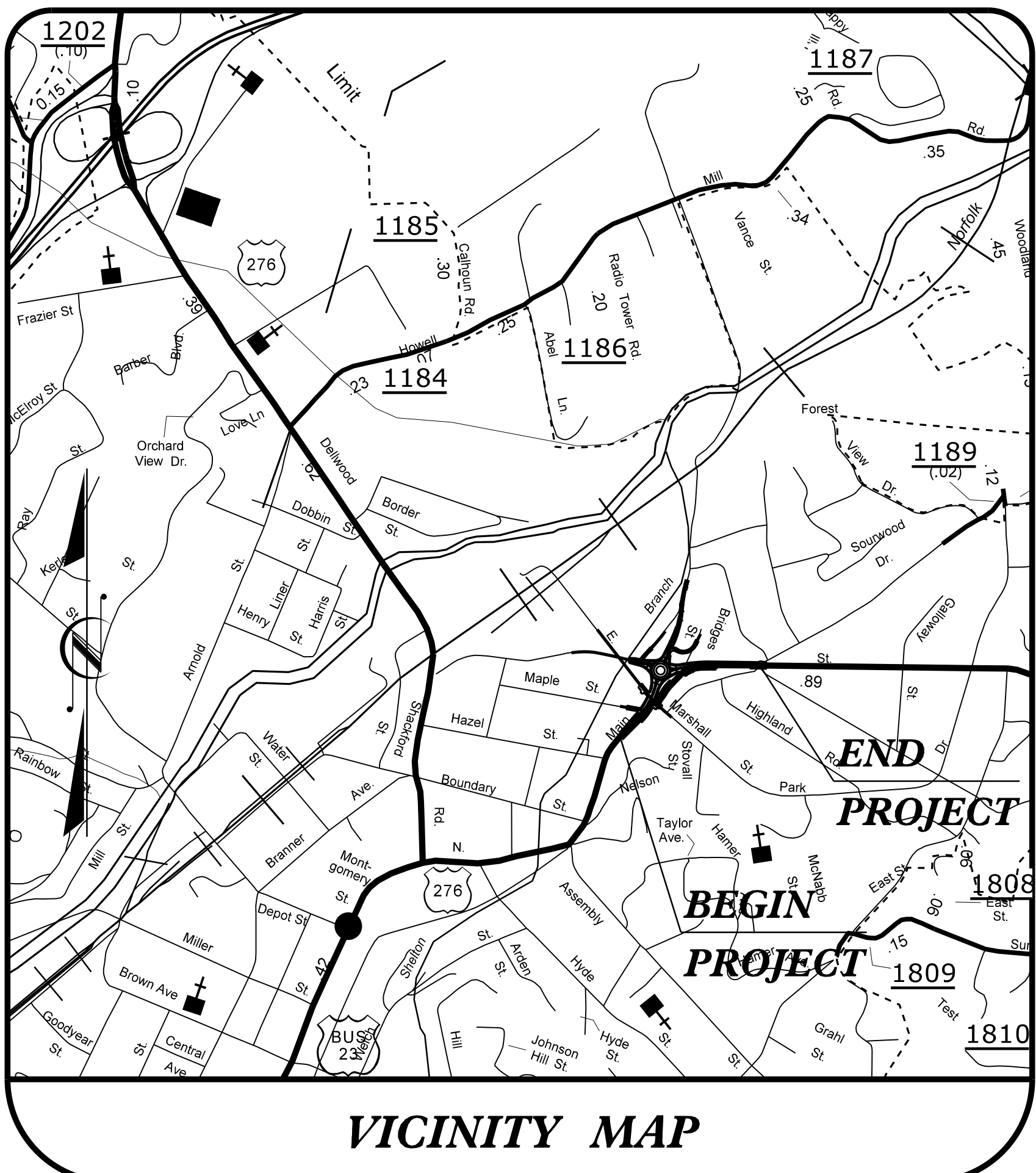


09_2025/219

TIP PROJECT: U-5888

CONTRACT: C204675

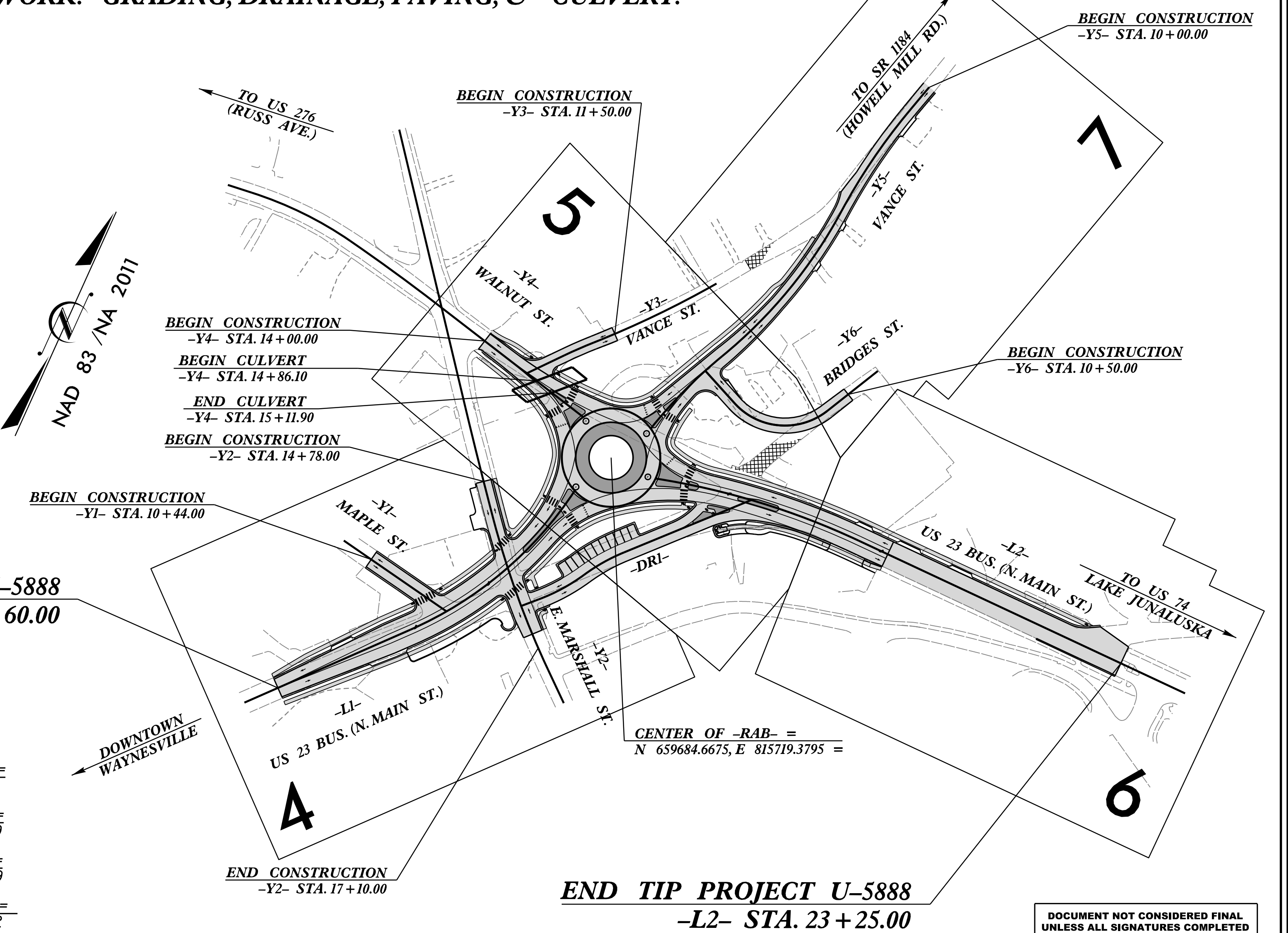
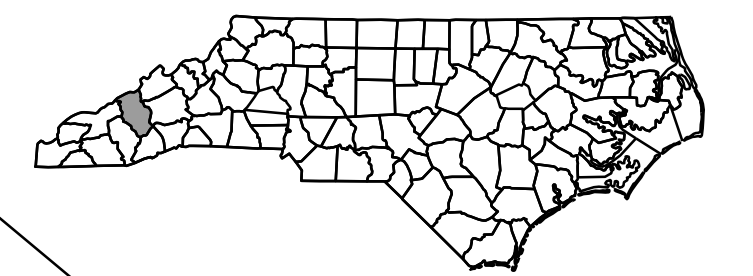


See Sheet 1-A For Index of Sheets
See Sheet 1-B For Conventional Symbols

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS
HAYWOOD COUNTY

LOCATION: WAYNESVILLE - INTERSECTION OF US 23 BUSINESS (N. MAIN ST.) AND WALNUT ST.
TYPE OF WORK: GRADING, DRAINAGE, PAVING, & CULVERT.

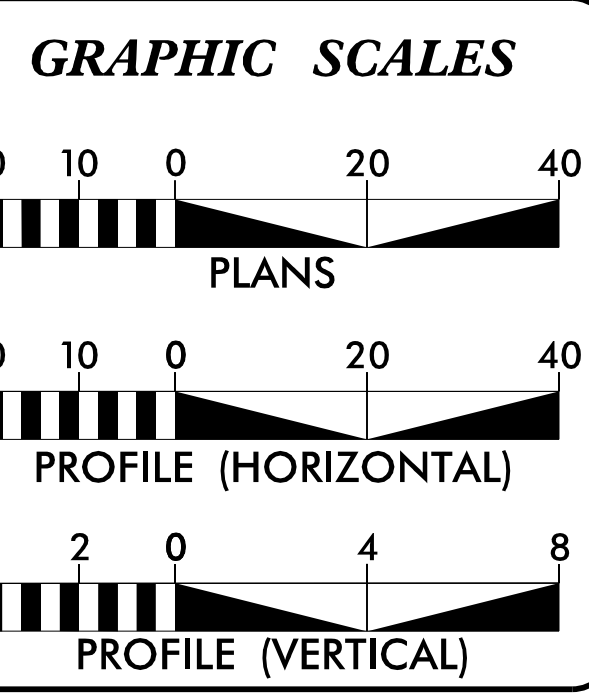
STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	U-5888	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
44625.1.1	N/A	PE	
44625.2.1	N/A	RW /UTIL.	
44625.3.1	N/A	CONST.	



BEGIN TIP PROJECT U-5888
-L1- STA. 10+60.00

END TIP PROJECT U-5888
-L2- STA. 23+25.00

- (A) -L1- POC Sta. 15+39.32 =
-RAB- POC Sta. 11+58.41
- (B) -L2- POC Sta. 16+61.25 =
-RAB- POC Sta. 12+86.09
- (C) -Y5- PT Sta. 15+85.02 =
-RAB- POC Sta. 13+55.69
- (D) -Y4- POT Sta. 15+64.37 =
-RAB- POC Sta. 10+47.32



DESIGN DATA

ADT 2021 =	7,800
ADT 2040 =	9,000
K =	9 %
D =	50 %
T =	6 % *
V =	40 MPH
* TTST =	2% DUAL = 4%
FUNC. CLASS =	MINOR ARTERIAL

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT U-5888	=	0.240 MILES
TOTAL LENGTH TIP PROJECT U-5888	=	0.240 MILES

NOTE: -L1- AND -L2- USED FOR PROJECT LENGTH

Prepared in the Office of:
WETHERILL ENGINEERING
1223 Jones Franklin Rd. Raleigh, N.C. 27606
License No. F-0377
Bus: 919.851.8077 Fax: 919.851.8107
2018 STANDARD SPECIFICATIONS
RIGHT OF WAY DATE:
June 30, 2018
LETTING DATE:
December 21, 2021
NCDOT CONTACT:

Prepared for:
DIVISION OF HIGHWAYS
DIVISION 14
253 Webster Road
Sylva, NC, 28779
GREG S. PURVIS, PE
PROJECT ENGINEER
JONATHAN HEFNER, PE
PROJECT DESIGN ENGINEER
JOSHUA B. DEYTON, PE
DIVISION 14 PROJECT TEAM LEAD

HYDRAULICS ENGINEER
9/30/2021
ROADWAY DESIGN ENGINEER
9/30/2021

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED