

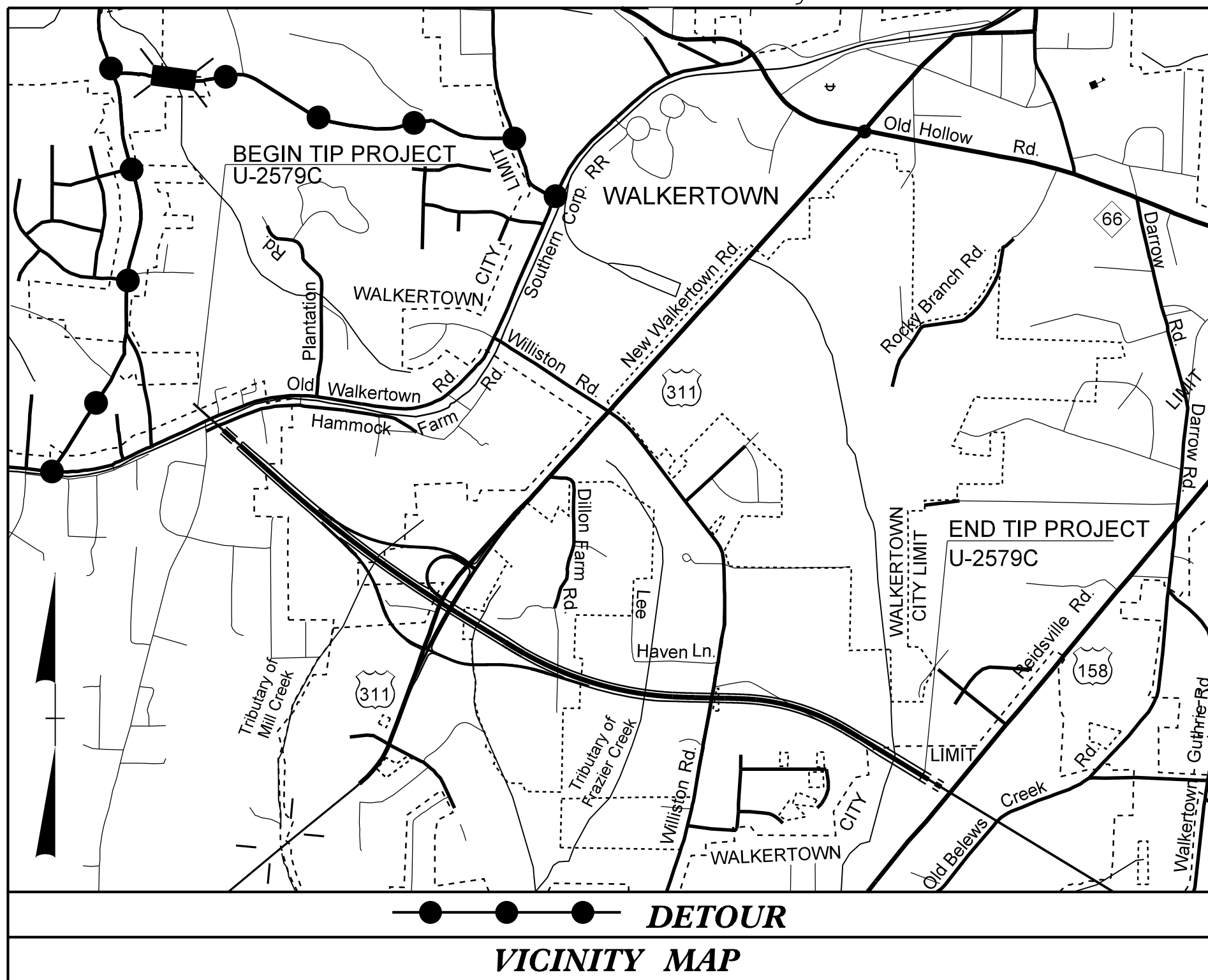
See Sheet 1A For Index of Sheets
 See Sheet 1B For Conventional Symbols
 See Sheets 1C-1 Thru 1C-7 For Survey Control Sheets

STATE OF NORTH CAROLINA
 DIVISION OF HIGHWAYS

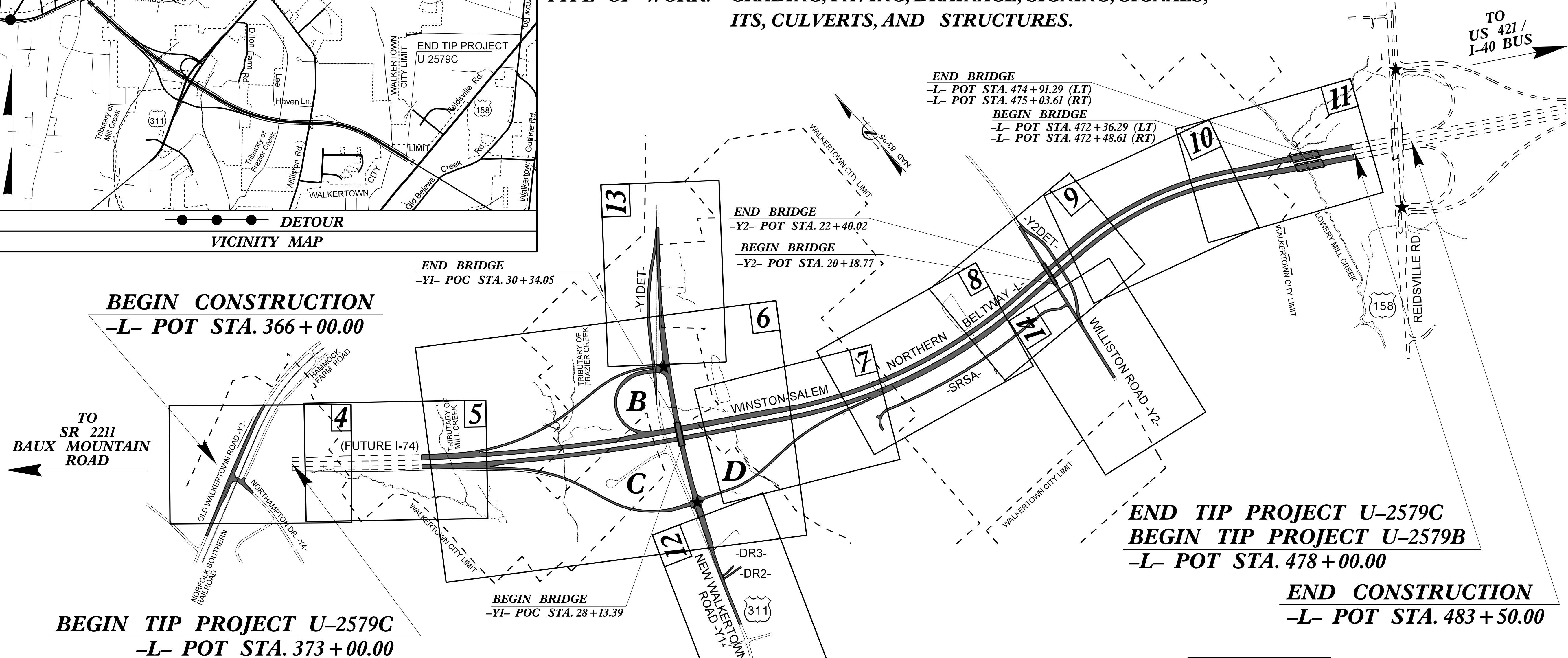
FORSYTH COUNTY

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	U-2579C	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
34839.1.9	N/A	PE	
34839.2.6	N/A	R/W	
34839.2.GV18	NHP-0918(062)	R/W	
34839.2.16	N/A	UTIL	
34839.3.GV6	NHP-0918(062)	CONST.	

TIP PROJECT: U-2579C

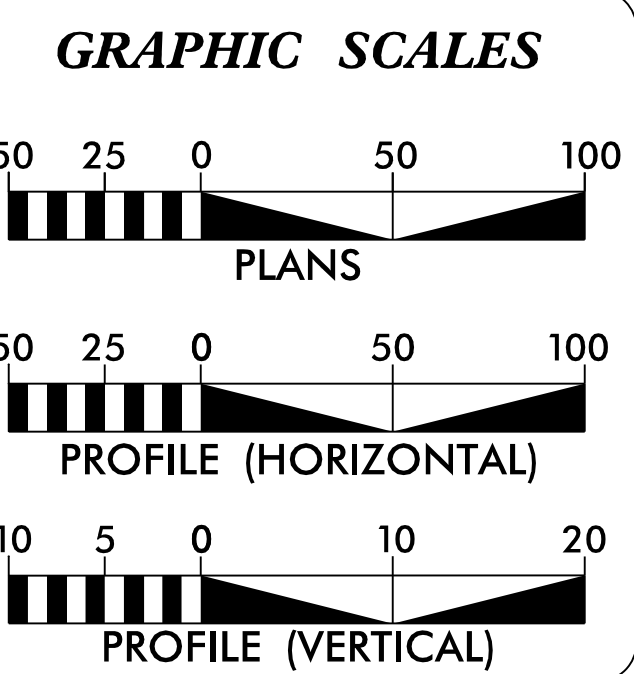


**LOCATION: WINSTON - SALEM NORTHERN BELTWAY (EASTERN SECTION)
 FROM US 311 TO US 158 (FUTURE I-74)**
**TYPE OF WORK: GRADING, PAVING, DRAINAGE, SIGNING, SIGNALS,
 ITS, CULVERTS, AND STRUCTURES.**



CONTRACT: C203979

THIS IS A CONTROLLED-ACCESS PROJECT WITH ACCESS BEING LIMITED TO INTERCHANGES



DESIGN DATA

ADT 2017 =	65,592
ADT 2037 =	93,112
K =	10 %
D =	60 %
T =	18 % *
V =	70 MPH
*(TTST=12% + DUAL=6%)	
FUNC CLASS=INTERSTATE STATEWIDE TIER	

PROJECT LENGTH

LENGTH OF ROADWAY PROJECT U-2579C	=	1.941 Miles
LENGTH OF STRUCTURE PROJECT U-2579C	=	0.048 Mile
TOTAL LENGTH OF TIP PROJECT U-2579C	=	1.989 Miles

PLANS PREPARED BY:

RS&H & 8601 SIX FORKS RD, SUITE 260
 RALEIGH, NC 27615
 919-926-4100

FOR THE NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

2012 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
 AUGUST 28, 2015

LETTING DATE:
 NOVEMBER 21, 2017

JASON TALLEY, PE
 PROJECT ENGINEER

JARED BOND, PE
 PROJECT DESIGN ENGINEER

TATIA L. WHITE, PE, PLS
 NCDOT CONTACT

★ PROPOSED SIGNAL

DOCUMENT NOT CONSIDERED FINAL
 UNLESS ALL SIGNATURES COMPLETED

10/26/2017
 SIGNATURE:

10/26/2017
 SIGNATURE:

HYDRAULICS ENGINEER

ROADWAY DESIGN ENGINEER

**DIVISION OF HIGHWAYS
 STATE OF NORTH CAROLINA**