

TIP PROJECT: U-2579C

CONTRACT: C203979

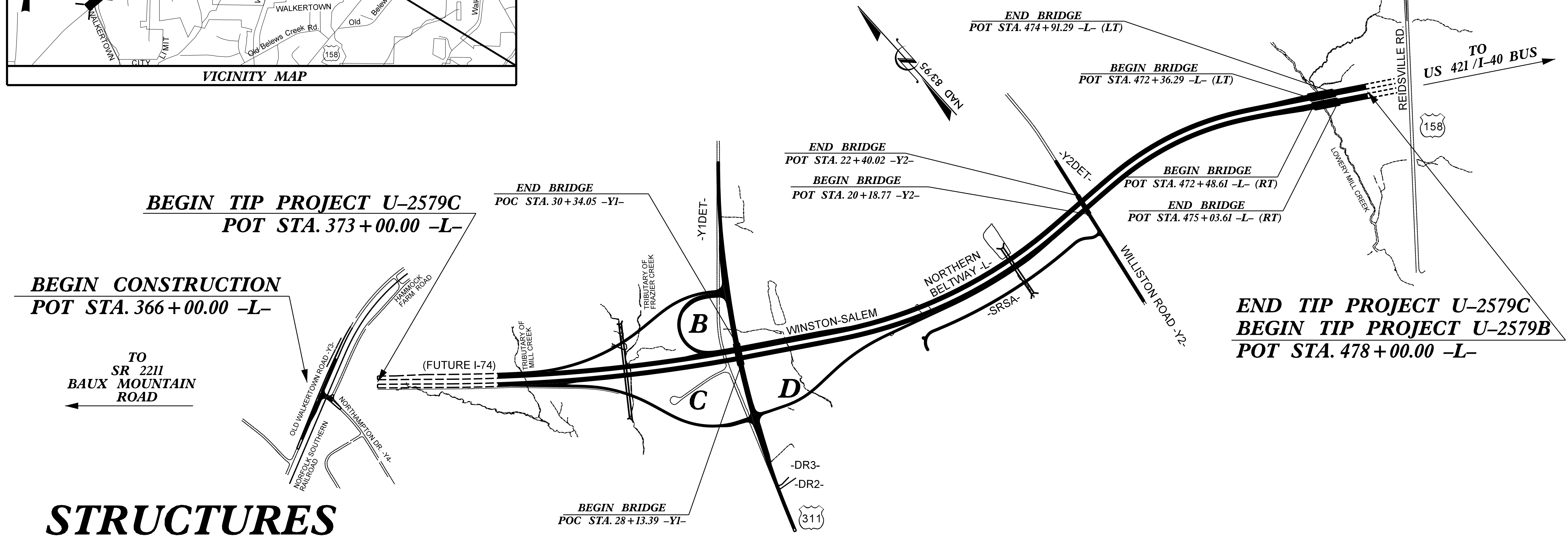
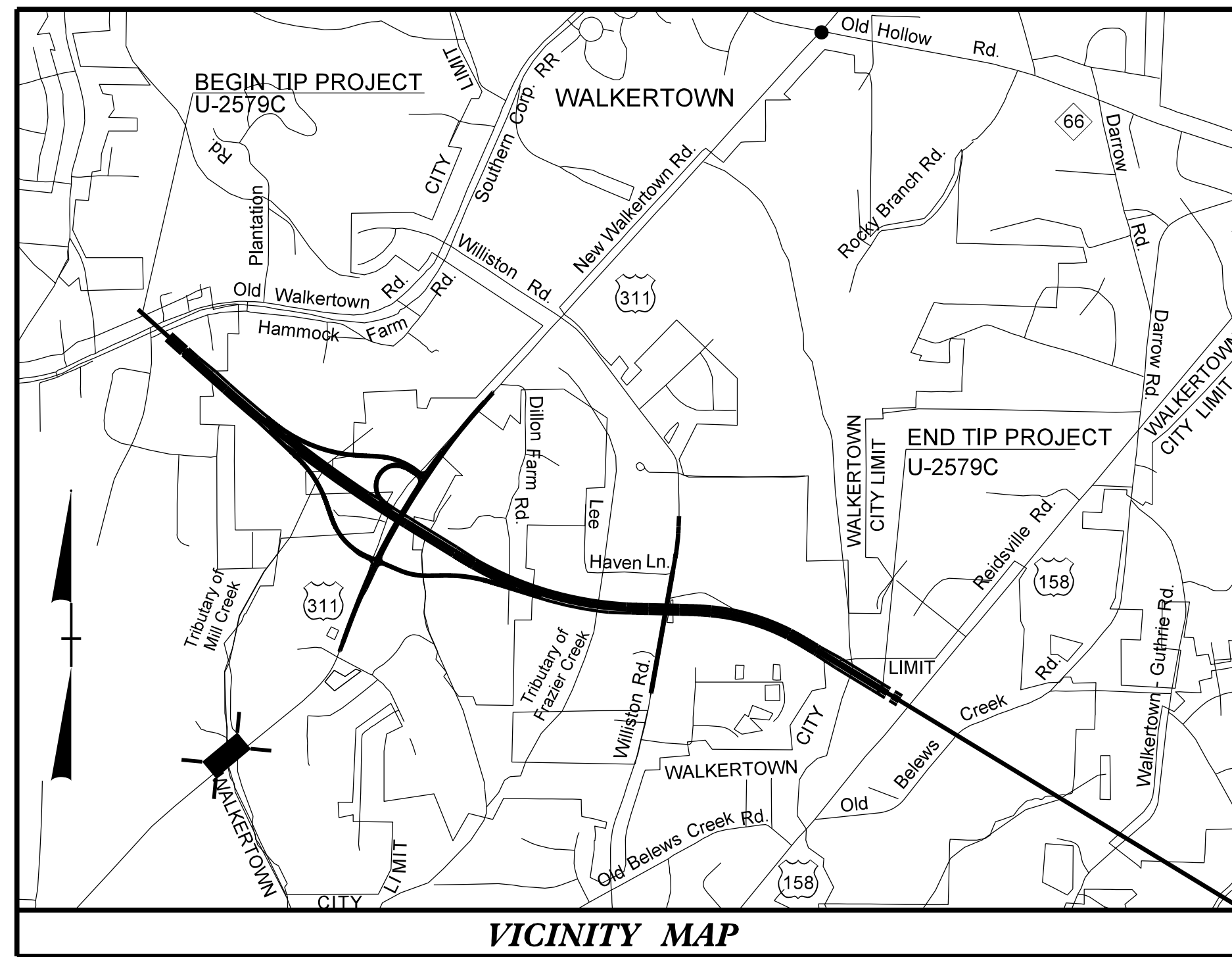
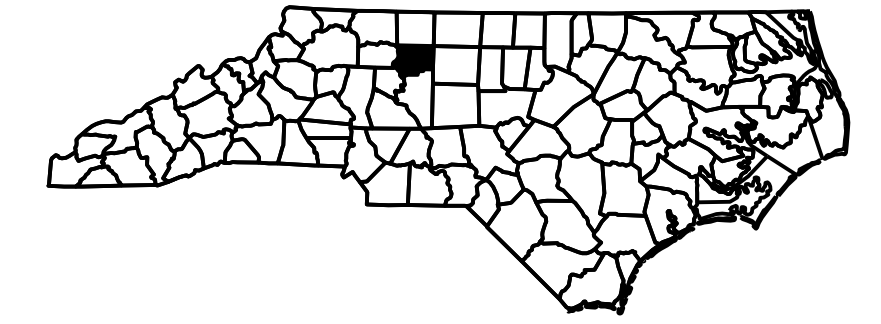
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

FORSYTH COUNTY

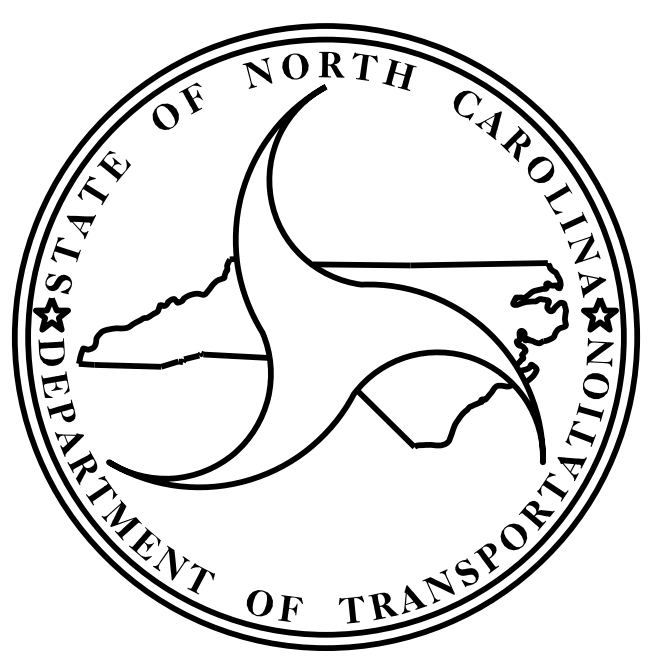
**LOCATION: WINSTON - SALEM NORTHERN BELTWAY (EASTERN SECTION)
FROM US 311 TO US 158 (FUTURE I-74)**

**TYPE OF WORK: WIDENING, GRADING, PAVING, DRAINAGE, SIGNING, SIGNALS,
ITS, CULVERTS AND STRUCTURES.**

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	U-2579C		
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
34839.1.9	NA	PE	
34839.2.6	NA	RW	
34839.2.GV18	NA	RW	
34839.2.16	NA	UTIL	
34839.3.GV6	NHP-0918(062)	CONSTR.	



STRUCTURES



DESIGN DATA

ADT 2017 =	65,592
ADT 2037 =	93,112
DHV =	10 %
D =	60 %
T =	18 % *
V =	70 MPH
* TTST 12 %	DUAL 6 %

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

Prepared in the Office of:
DIVISION OF HIGHWAYS
STRUCTURES MANAGEMENT UNIT
1000 BIRCH RIDGE DR.
RALEIGH, N.C. 27610

2012 STANDARD SPECIFICATIONS

LETTING DATE :
OCTOBER 17, 2017

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PROJECT ENGINEER

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PROJECT DESIGN ENGINEER