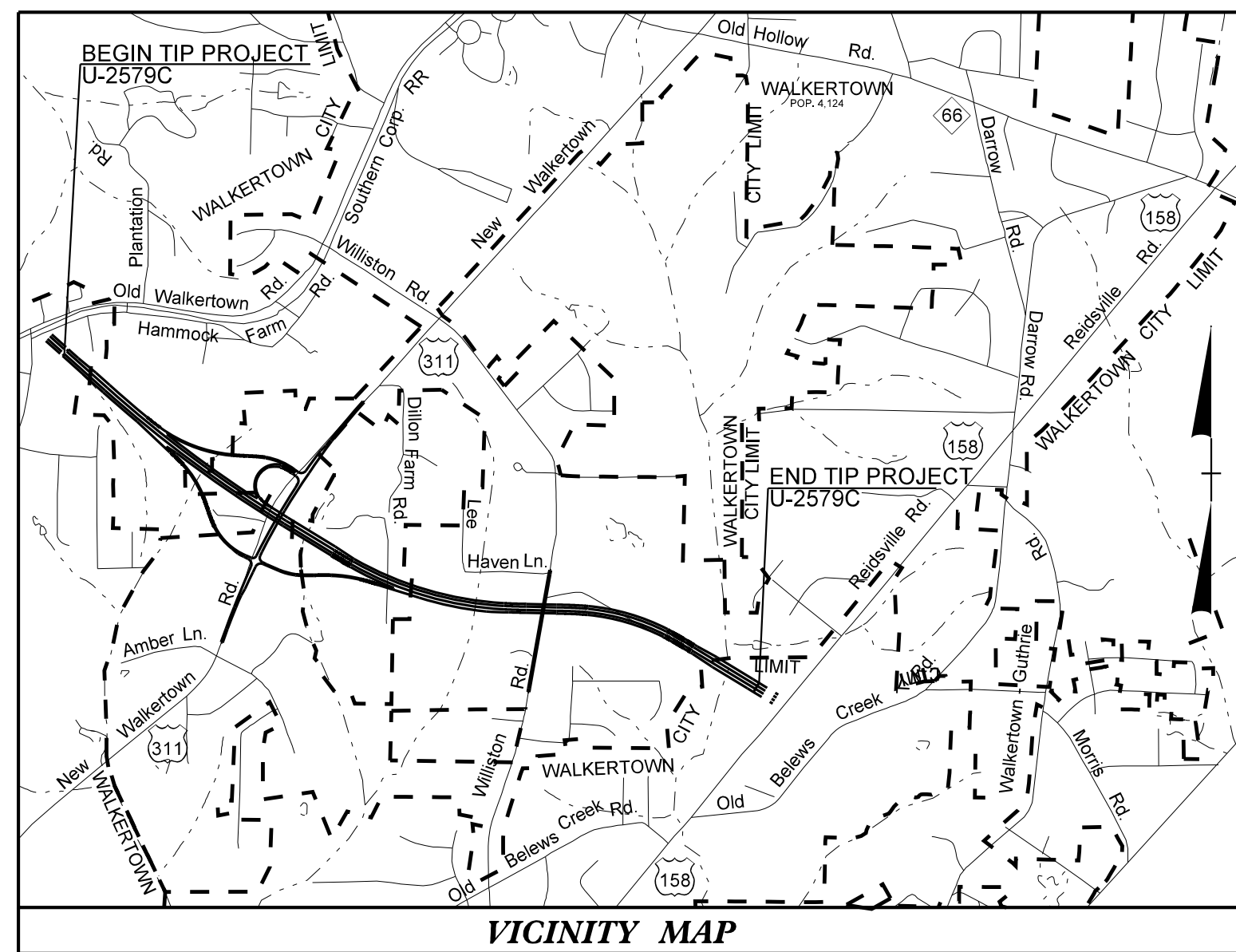


5/1/2017 8:58:58 AM K:\RAL_IPTD\ITS\011036384 - U-2579C ITS\Plans\U-2579C-118.dwg

CONTRACT: C203979 TIP PROJECT: U-2579C



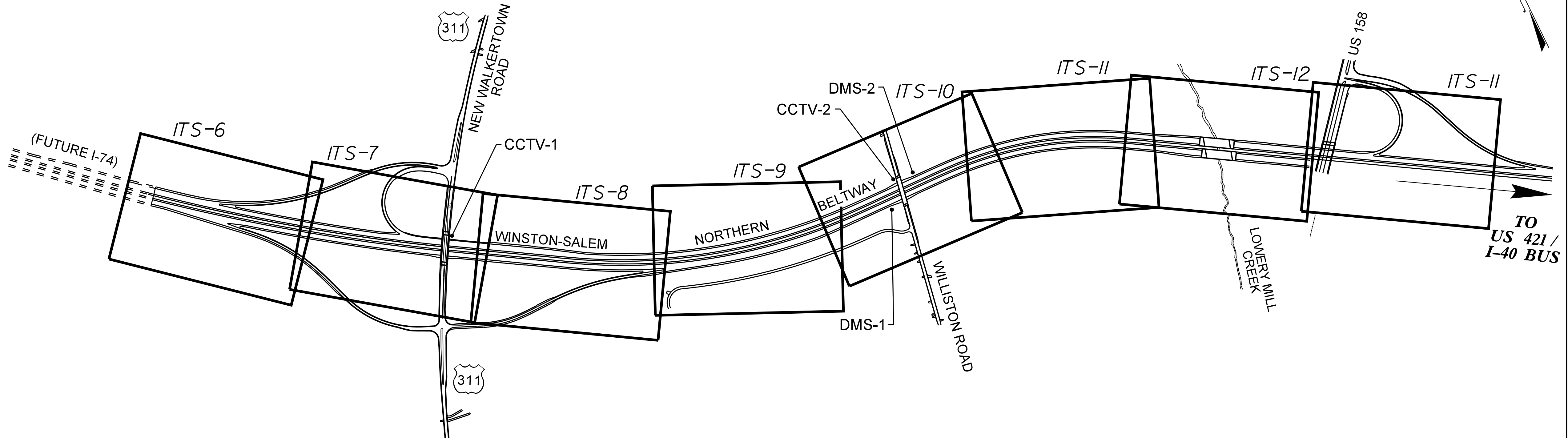
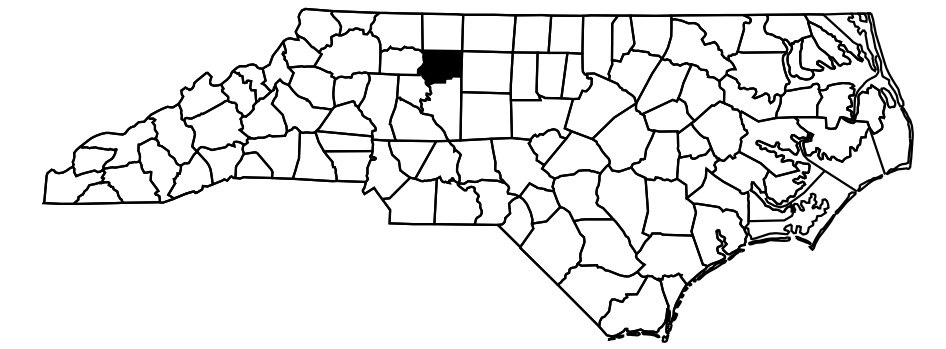
VICINITY MAP

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: INSTALLATION OF FIBER-OPTIC COMMUNICATIONS NETWORK, CCTV AND DMS SYSTEM

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	U-2579C	1	20
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
34839.1.9	NHP-0918(062)	PE	
34839.3.GV6	NHP-0918(062)	CONST	



FINAL PLANS

2012 STANDARD SPECIFICATIONS	
PROJECT LENGTH PROJECT LENGTH = 1.989 MILES	
LETTING DATE: OCTOBER 17, 2017	
INDEX OF SHEETS	
ITS-1	TITLE SHEET
ITS-2	CONSTRUCTION NOTES AND LEGEND
ITS-3	SYSTEM BLOCK DIAGRAM
ITS-4 THRU ITS-11	CCTV, DMS AND CABLE ROUTING PLANS
ITS-12 THRU ITS-13	DMS ELEVATION DETAILS
ITS-14 THRU ITS-18	SPLICE DETAILS
ITS-19 THRU ITS-20	TYPICAL DETAILS

ROADWAY STANDARD DRAWINGS	
THE FOLLOWING ROADWAY STANDARDS AS APPEAR IN "ROADWAY STANDARD DRAWINGS" ROADWAY DESIGN UNIT - N.C. DEPARTMENT OF TRANSPORTATION - RALEIGH, N.C., DATED JANUARY 2012 ARE APPLICABLE TO THIS PROJECT AND BY REFERENCE HEREBY ARE CONSIDERED A PART OF THESE PLANS:	
STD. NO.	TITLE
1700.01	ELECTRICAL SERVICE OPTIONS
1700.02	ELECTRICAL SERVICE GROUNDING
1715.01	UNDERGROUND CONDUIT-TRENCHING
1716.01	JUNCTION BOXES
1720.01	WOOD POLES
1730.01	FIBER OPTIC CABLE
1751.01	CONTROLLER AND CABINETS
1751.02	CONTROLLER AND CABINETS

NC DOT CONTACTS:
TRANSPORTATION SAFETY AND MOBILITY
INTELLIGENT TRANSPORTATION SYSTEMS SECTION
- STATE ITS AND SIGNALS ENGINEER

PLANS PREPARED BY: **Kimley»Horn**

NC License #F-0102
P.O. Box 33068
Raleigh, NC 27636
TEL: (919) 677-2000
FAX: (919) 677-2050

KIMLEY-HORN CONTACTS: KEVIN W. SMITH, P.E. - PROJECT MANAGER

750 Greenfield Plaza, Garner, NC 27529

SEAL

SIGNATURE _____ DATE _____

SEAL

NORTH CAROLINA PROFESSIONAL ENGINEER
SEAL 030472
KEVIN W. SMITH

DocuSigned by:
Kevin Smith
0088E0483B0440F
5/3/2017

SIGNATURE _____ DATE _____