

TIP PROJECT: U-2579AA

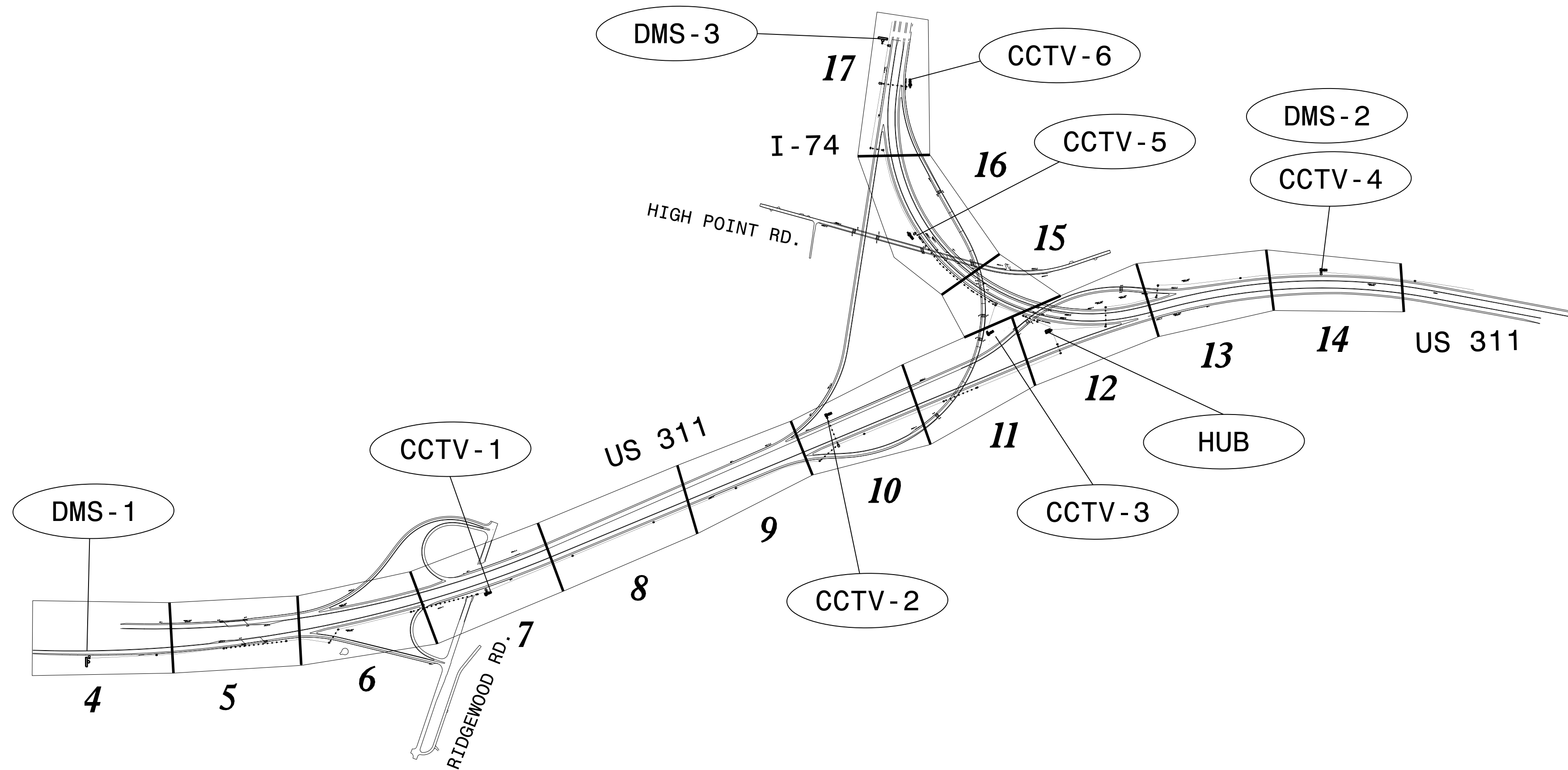
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

FORSYTH COUNTY

**LOCATION: WINSTON-SALEM NORTHERN BELTWAY
EASTERN SECTION (FUTURE I-74)
FROM US 311 TO I-40**

**TYPE OF WORK: COMMUNICATIONS CABLE AND CONDUIT ROUTING, CCTV
CAMERA, DYNAMIC MESSAGE SIGN AND HUB CABINET INSTALLATION**

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.
N.C.	U-2579AA	ITS-1
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION
34839.3.13	0074226	CONST.
34839.1.7	0074226	PE



2018 STANDARD SPECIFICATIONS

PROJECT LENGTH
PROJECT LENGTH = 1.60 MILES

LETTING DATE:
OCTOBER 18, 2022

INDEX OF SHEETS

SHEET ITS 1.....	TITLE SHEET
SHEET ITS 2.....	CONSTRUCTION NOTES AND LEGEND
SHEET ITS 3.....	SYSTEM BLOCK DIAGRAM
SHEET ITS 4-17.....	CABLE ROUTING PLANS
SHEET ITS 18-23.....	SPLICE DETAILS
SHEET ITS 24-28.....	TYPICAL DETAILS
SHEET ITS 29-31.....	DMS S-DIMENSIONS

ROADWAY STANDARD DRAWINGS

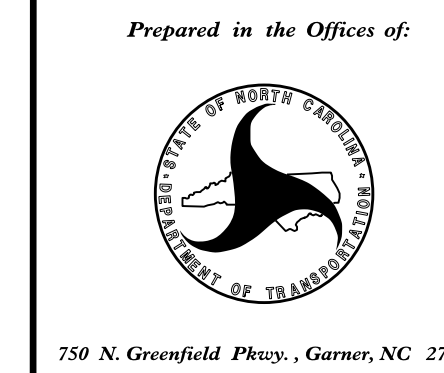
THE FOLLOWING ROADWAY STANDARDS AS APPEAR IN "ROADWAY STANDARD DRAWINGS" ROADWAY DESIGN UNIT - N.C. DEPARTMENT OF TRANSPORTATION - RALEIGH, N.C., DATED JANUARY 2018 ARE APPLICABLE TO THIS PROJECT AND BY REFERENCE HEREBY ARE CONSIDERED A PART OF THESE PLANS:

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

2018 STANDARD SPECIFICATION

NCDOT CONTACT:
TRANSPORTATION MOBILITY AND SAFETY

M. M. MCDIARMID, P.E., CPM
STATE TRANSPORTATION SYSTEMS
MANAGEMENT & OPERATIONS ENGINEER



ENGLISH

ALL DIMENSIONS IN THESE PLANS ARE IN FEET UNLESS OTHERWISE NOTED

SEAL

Does Signed by:
Andrew J. Skuce
DATE: 06/22/2022