

TIP PROJECT: R-2633D

CONTRACT: C204080

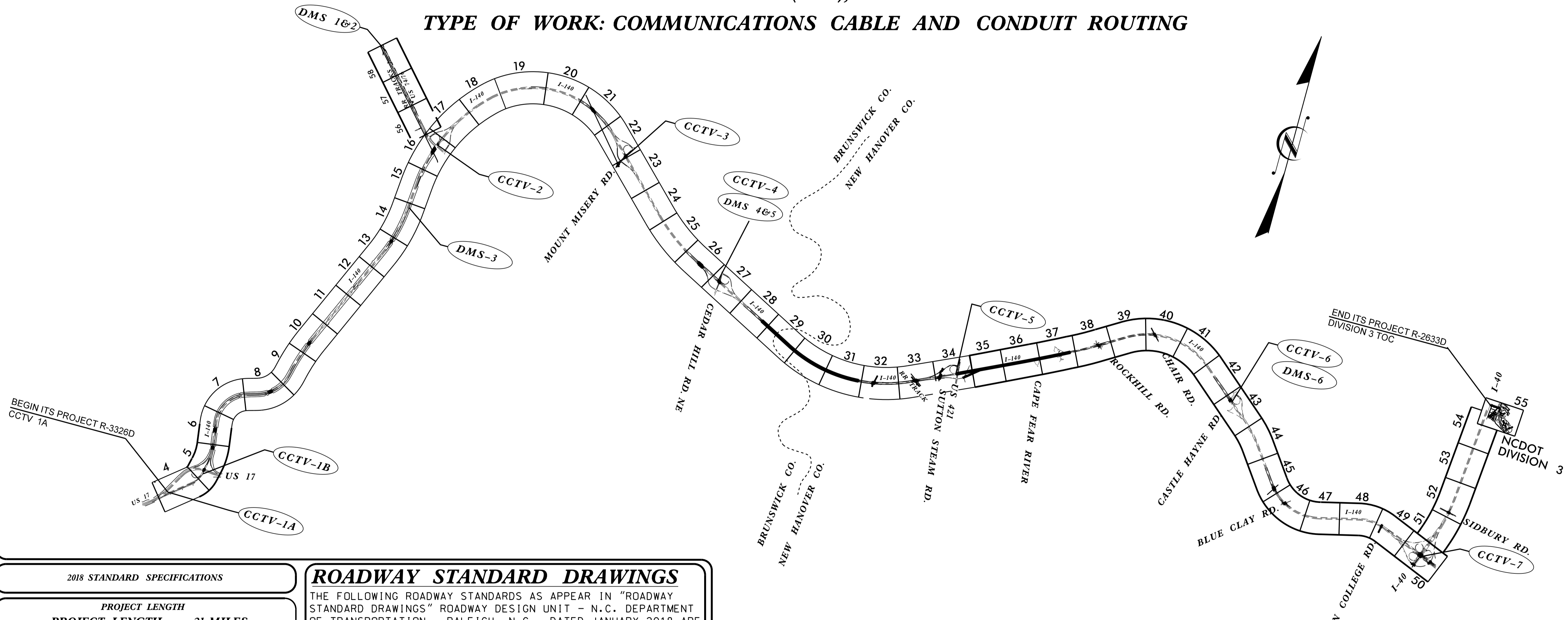
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

**BRUNSWICK COUNTY
NEW HANOVER COUNTY**

LOCATION: I-140 FROM US 17 BUS. TO I-40 NORTH, TO DIVISION 3 TRAFFIC OPERATIONS CENTER (TOC), SR 2662 BARBADOS BLVD. IN CASTLE HAYNE

TYPE OF WORK: COMMUNICATIONS CABLE AND CONDUIT ROUTING

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.
N.C.	R-2633D	ITS-1
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION
34491.1.12	NHP-0040(058)	PE
34491.3.23	NHP-0040(058)	CONST.

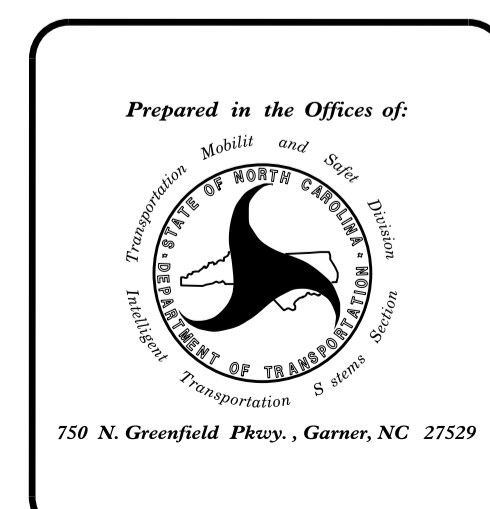


2018 STANDARD SPECIFICATIONS	
PROJECT LENGTH PROJECT LENGTH = 21 MILES	
LETTING DATE: APRIL 17, 2018	
INDEX OF SHEETS	
SHEET ITS 1	TITLE SHEET
SHEET ITS 2	TRAFFIC CONTROL PLANS
SHEET ITS 3	CONSTRUCTION NOTES
SHEET ITS 4-58	CABLE ROUTING PLANS
SHEET ITS 59	BUILDING ENTRANCE
SHEET ITS 60-69	SPLICE DETAILS
SHEET ITS 70	BLOCK DIAGRAM
SHEET S1	CONDUIT HANGER DETAIL

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
1710.01MESSENGER CABLE
1715.01UNDERGROUND CONDUIT-TRENCHING
1716.01JUNCTION BOXES
1720.01WOOD POLES
1721.01GUY ASSEMBLIES
1722.01RISER ASSEMBLY
1730.01FIBER OPTIC CABLE

NCDOT CONTACT:
TRANSPORTATION MOBILITY AND SAFETY

P.P. MARAK, PE
ITS DEVELOPMENT &
DESIGN ENGINEER



ENGLISH

ALL DIMENSIONS IN THESE PLANS ARE IN FEET UNLESS OTHERWISE NOTED

2018 STANDARD SPECIFICATION

DocuSigned by:
Paul P. Marak
CA9FA370BC5A1C1 SIGNATURE DATE 2/7/2018