

09/28/2022

TIP PROJECT: R-3833C

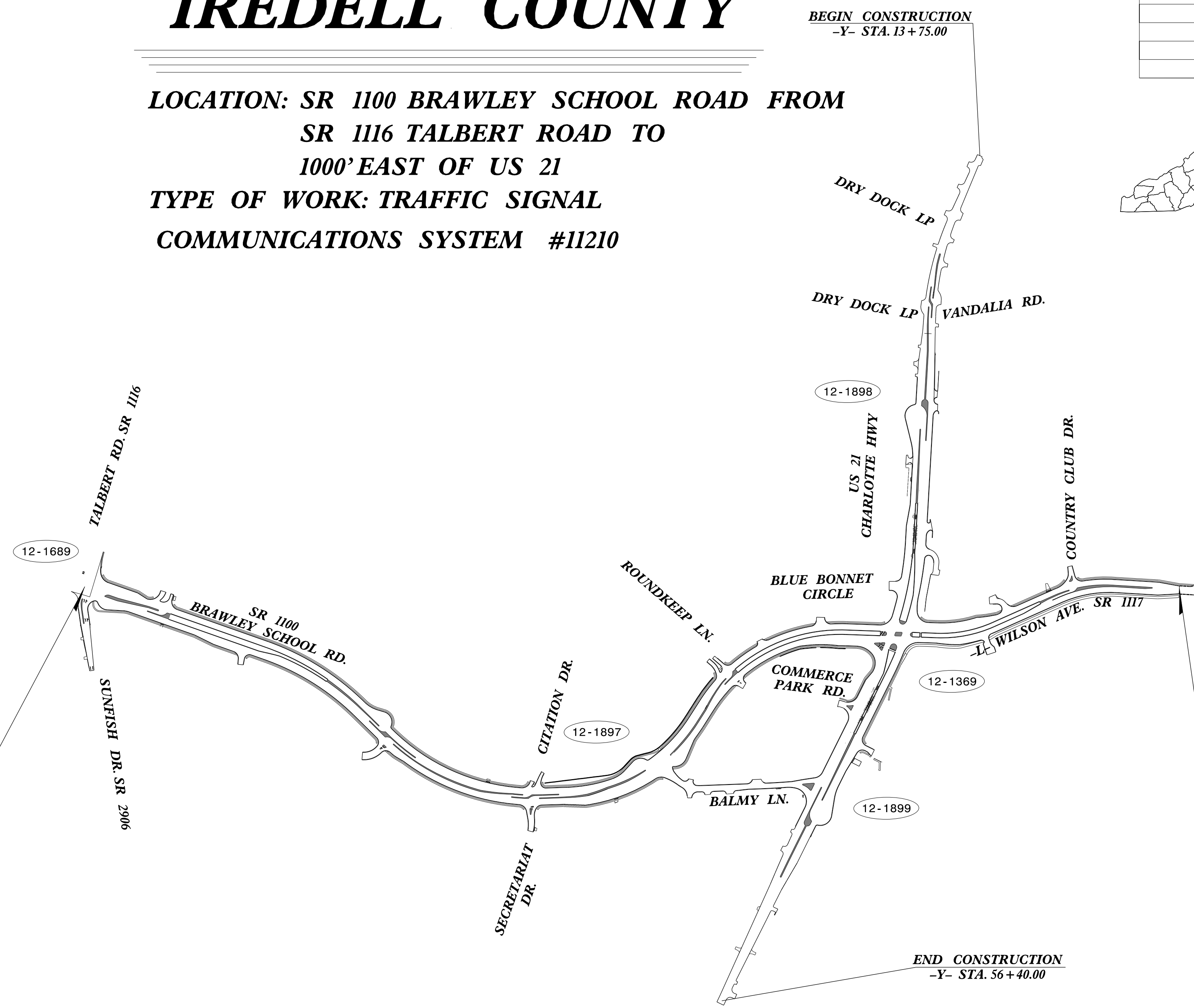
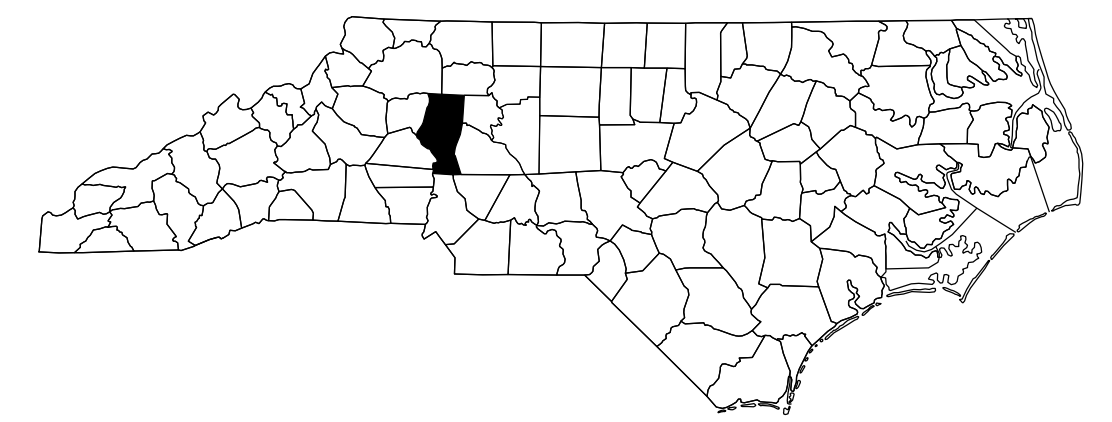
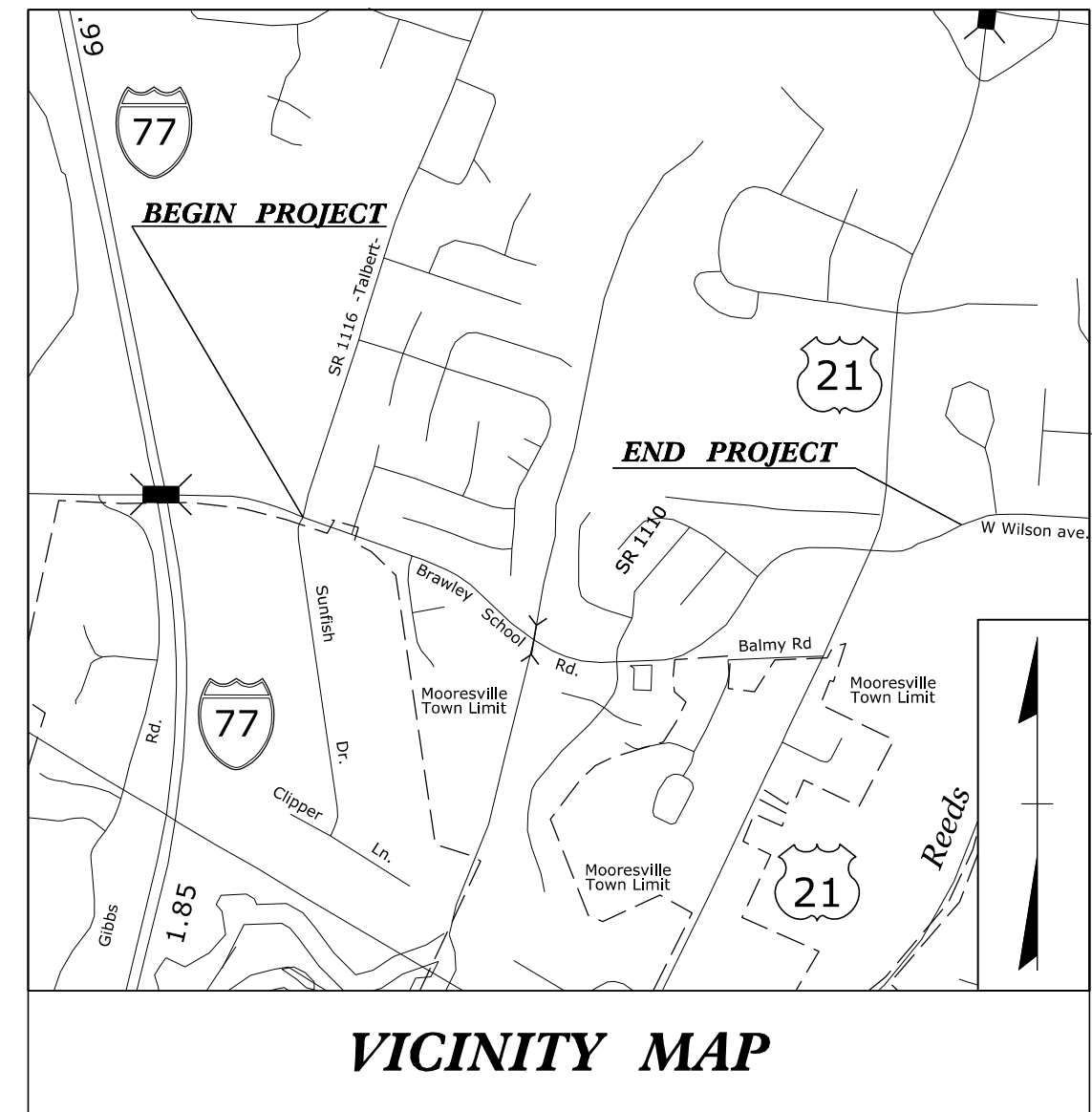
CONTRACT:

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

IREDELL COUNTY

**LOCATION: SR 1100 BRAWLEY SCHOOL ROAD FROM
SR 1116 TALBERT ROAD TO
1000' EAST OF US 21
TYPE OF WORK: TRAFFIC SIGNAL
COMMUNICATIONS SYSTEM #11210**

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	R-3833C	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
34554.1.FD1		P.E	
34554.2.4		R/W	
34554.2.5		UTIL	



BEGIN TIP PROJECT R-3833C
-L- POT STA. 18 + 05.86
BRAWLEY SCHOOL RD.

END TIP PROJECT R-3833C
-L- STA. 75 + 82.64
W. WILSON AVE.

END CONSTRUCTION
-Y- STA. 56 + 40.00

BEGIN CONSTRUCTION
-Y- STA. 13 + 75.00

A PORTION OF THIS PROJECT IS WITHIN THE MUNICIPAL BOUNDARIES OF MOORESVILLE

2018 STANDARD SPECIFICATIONS	
PROJECT LENGTH:	1.940 MILES
LETTING DATE:	MAY 22nd, 2022
INDEX OF PLANS	
SCP-1	TITLE SHEET
SCP-2	CONSTRUCTION NOTES AND LEGEND
SCP-3 thru SCP-7	CABLE ROUTING PLANS
SCP-8 thru SCP-10	FIBER-OPTIC SPLICING 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 2018 ARE APPLICABLE TO THIS PROJECT AND BY REFERENCE HEREBY ARE CONSIDERED A PART OF THESE PLANS.	
STD. No.	TITLE
1101.01	WORK ZONE WARNING SIGNS
1101.02	TEMPORARY LANE CLOSURE
1101.04	TEMPORARY SHOULDER CLOSURE
1715.01	UNDERGROUND CONDUIT - TRENCHING
1716.01	JUNCTION BOXES
1721.01	GUY ASSEMBLIES
1730.01	FIBER OPTIC CABLE - SPARE CABLE STORAGE
1751.02	CONTROLLERS AND CABINETS - POWER, GROUND, AND AUXILIARY

LEGEND
XX-XXXX SIGNAL INVENTORY No.

Stantec Larry Overn, PE, PTOE
Senior Transportation Engineer

Regina Muncey, PE
Transportation Engineer

Dean Harris
Senior Transportation Designer

Ryan Costello, EIT
Transportation Engineer In Training

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Prepared for the Offices of:

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11/2/2022

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