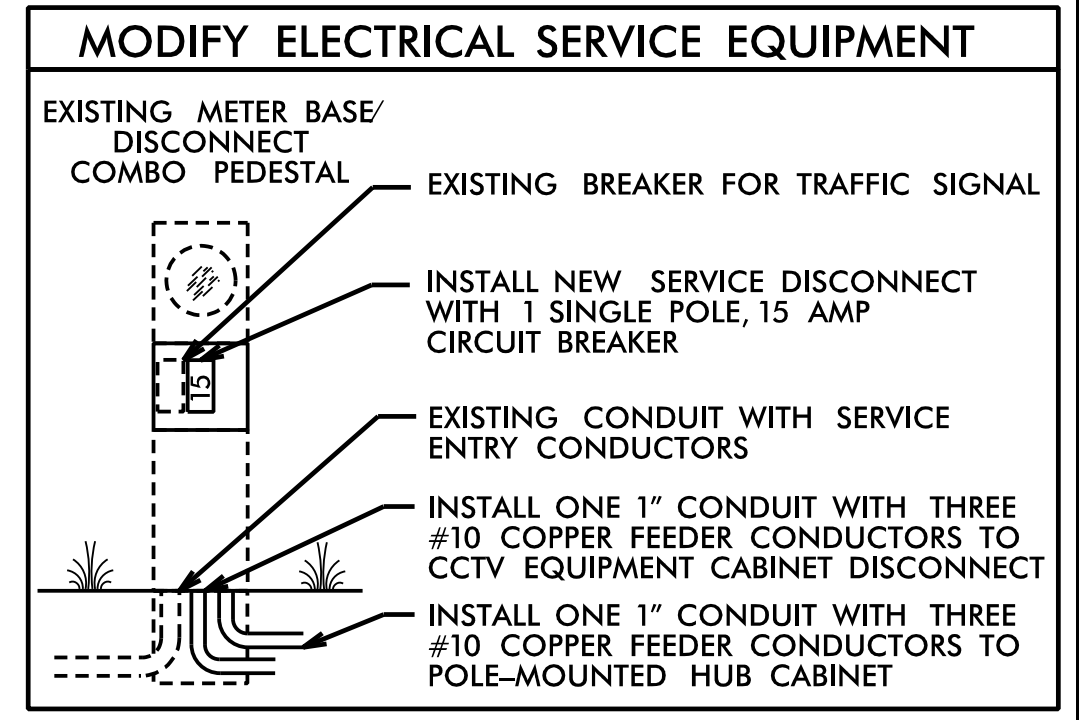


MATCHLINE - SEE SHEET SCP. 36

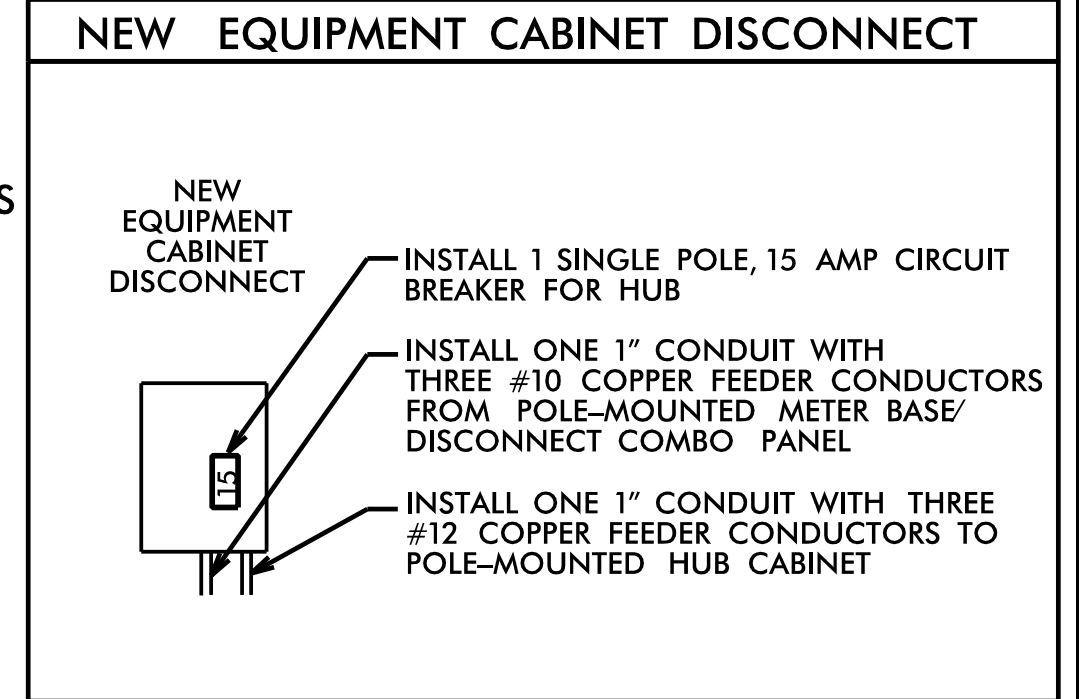
NOTES:

- SIX (6) WEEKS PRIOR TO BEGINNING WORK ON THE SIGNAL SYSTEM, CONTACT THE DIVISION 3 DEPUTY TRAFFIC ENGINEER STONEWALL (STONEY) MATHIS, AT (910) 341-2200 TO ARRANGE FOR THE DIVISION TO PROGRAM THE NEW FIELD ETHERNET SWITCHES WITH THE NECESSARY NETWORK CONFIGURATION DATA, INCLUDING BUT NOT LIMITED TO: THE PROJECT IP ADDRESS, DEFAULT GATEWAY SUBNET MASK AND VLAN ID INFORMATION. NOTIFY THE DEPUTY TRAFFIC ENGINEER AFTER ALL WORK IS PERFORMED TO ENSURE THAT ALL FIBER CIRCUITS ARE FUNCTIONING PROPERLY. WORK IS NOT COMPLETE UNTIL THE SIGNAL SYSTEM IS BACK UP AND FUNCTIONAL.
- CONTACT BRUNSWICK ELECTRIC MEMBERSHIP CORPORATION (910) 754-4391 TO ARRANGE FOR POWER TO ELECTRICAL SERVICE.
- CONTACT STONEY MATHIS (NCDOT DIVISION 3) AT (910) 341-2200 TO COORDINATE ANY TRAFFIC SIGNAL SERVICE MODIFICATIONS.
- MAINTAIN A MINIMUM OF SIX (6) FEET FROM THE EDGE OF PAVEMENT AND A MINIMUM OF FIVE (5) FEET BEHIND THE MSE WALL WHEN TRENCHING PARALLEL TO THE ROADWAY.
- SEAL ALL CONDUIT ENTRANCES WITH DUCT AND CONDUIT SEALER AT ALL JUNCTION BOX / CABINET ENTRANCES.
- INSTALL CONDUITS IN THE SAME TRENCH. DO NOT INSTALL ELECTRICAL POWER CONDUCTORS AND FIBER-OPTIC CABLE IN THE SAME CONDUIT OR JUNCTION BOX.
- AT THE DIRECTION OF THE ENGINEER, PERFORM GRADING AS NEEDED WHERE GUARDRAIL, POLE INSTALLATION, AND DMS CONSTRUCTION WORK HAS BEEN PERFORMED.
- ETHERNET EDGE SWITCH INSTALLED FOR TEMPORARY AND FINAL COMMUNICATIONS.
- IT IS THE CONTRACTOR'S RESPONSIBILITY TO OBTAIN THE AVAILABLE FAULT CURRENT INFORMATION FROM THE POWER COMPANY FOR THE REQUIRED ELECTRICAL SERVICE AND PLACE A "FAULT CURRENT" STICKER INSIDE THE SERVICE DISCONNECT PANEL WITH THE DATE AND AVAILABLE FAULT CURRENT ON THE STICKER.
- NCDOT DIVISION 3 WILL FURNISH AND INSTALL THE CCTV AND DMS CELL MODEM. CONTACT SIX (6) WEEKS PRIOR BEGINNING WORK.
- AFTER THE FIBER OPTIC CABLE CONSTRUCTION IS COMPLETE AND TRAFFIC IS IN THE FINAL PATTERN, REMOVE THE EXISTING WIRELESS ASSEMBLY AND DELIVER TO DIVISION 3 TRAFFIC SERVICES.

DRAWING 1

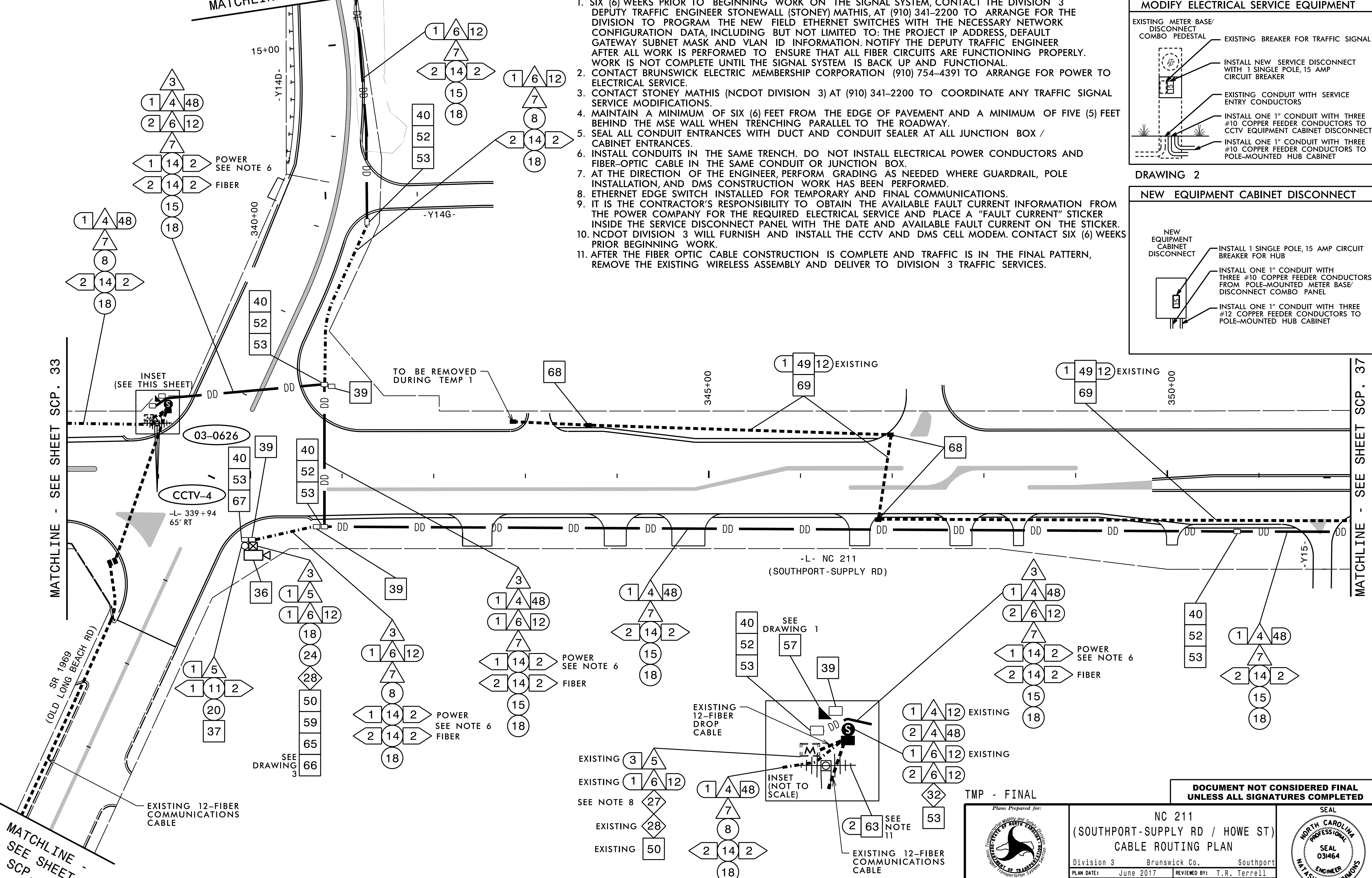


DRAWING 2



MATCHLINE - SEE SHEET SCP. 33

MATCHLINE - SEE SHEET SCP. 37



DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

Plans Prepared for:

**NC 211 (SOUTHPORT-SUPPLY RD / HOWE ST) CABLE ROUTING PLAN**

Division 3 Brunswick Co. Southport

PLAN DATE: June 2017 REVIEWED BY: T.R. Terrell

PREPARED BY: N.K. Vlanich REVIEWED BY: N.R. Simmons

REVISIONS: INIT. DATE

9/9/2021

SEAL NORTH CAROLINA PROFESSIONAL ENGINEER 031464 N. LASHA R. SIMMONS

DocuSigned by: Natasha Simmons

CADD File name: R5021 scp-35.dgn

**HNTB**

HNTB NORTH CAROLINA, P.C.  
343 E. Six Forks Road, Suite 200  
Raleigh, North Carolina 27609  
NC License No: C-1554  
(919) 546-8997

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