



NOTES:

- SIX (6) WEEKS PRIOR TO BEGINNING WORK ON THE SIGNAL SYSTEM, CONTACT THE DIVISION 3 DEPUTY TRAFFIC ENGINEER STONEWALL (STONE) 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 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.
- ETHERNET EDGE SWITCH INSTALLED FOR TEMPORARY AND FINAL SIGNAL COMMUNICATIONS.
- DISCONNECT EXISTING 12-FIBER COMMUNICATIONS CABLE FROM THE CABINET AND PULL BACK TO THE EXISTING JUNCTION BOX AND REROUTE TO NEW JUNCTION BOX AS SHOWN.
- 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 CELL MODEM. CONTACT SIX (6) WEEKS PRIOR BEGINNING WORK.

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

TMP - TEMP 1

**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		 SEAL NORTH CAROLINA PROFESSIONAL ENGINEER NATASHA R. SIMMONS
	PLAN DATE: June 2017 PREPARED BY: N.K. Vlanich	REVIEWED BY: T.R. Terrell REVIEWED BY: N.R. Simmons	