





NOTES:

1. UNLESS OTHERWISE NOTED:
 -ATTACH NEW MESSENGER CABLE MINIMUM 40 INCHES BELOW POWER.
 -ATTACH ON FRONT SIDE (FS) OF POLE.
2. TWO (2) WEEKS PRIOR TO BEGINNING WORK ON THE SIGNAL SYSTEM, CONTACT THE CITY OF WILMINGTON SIGNAL SYSTEMS MANAGEMENT ENGINEER AT (910) 341-4676 TO ARRANGE FOR THE CITY 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 SIGNAL SYSTEMS MANAGEMENT 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.
3. RETURN EXISTING WIRELESS RADIO EQUIPMENT TO THE NCDOT DIVISION 3 SIGNAL SHOP. THE DIVISION 3 OFFICE CAN BE REACHED AT (910) 341-2200.
4. USING THE EXISTING 12-FIBER AS A PULL CORD, INSTALL THE PROPOSED 24-FIBER IN THE EXISTING CONDUIT.

HNTB
 HNTB NORTH CAROLINA, P.C.
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Final Phase

**DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED**

 <small>Plans Prepared for:</small> CITY OF WILMINGTON SIGNAL SYSTEM COMMUNICATIONS CABLE AND CONDUIT ROUTING PLANS	Division 3 New Hanover County Wilmington PLAN DATE: July 2023 REVIEWED BY: J.A. Wagner PREPARED BY: G.D. Berry REVIEWED BY: N.R. Simmons	 SEAL NORTH CAROLINA PROFESSIONAL ENGINEER NATASHA R. SIMMONS									
 SCALE N/A	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>REVISIONS</th> <th>INIT.</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>	REVISIONS	INIT.	DATE							<small>DocuSigned by:</small>  NATASHA R. SIMMONS 5/17/2024 <small>FROM: SIGNATURE DATE</small> CADD File name: U6202_SCP-18.dgn
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