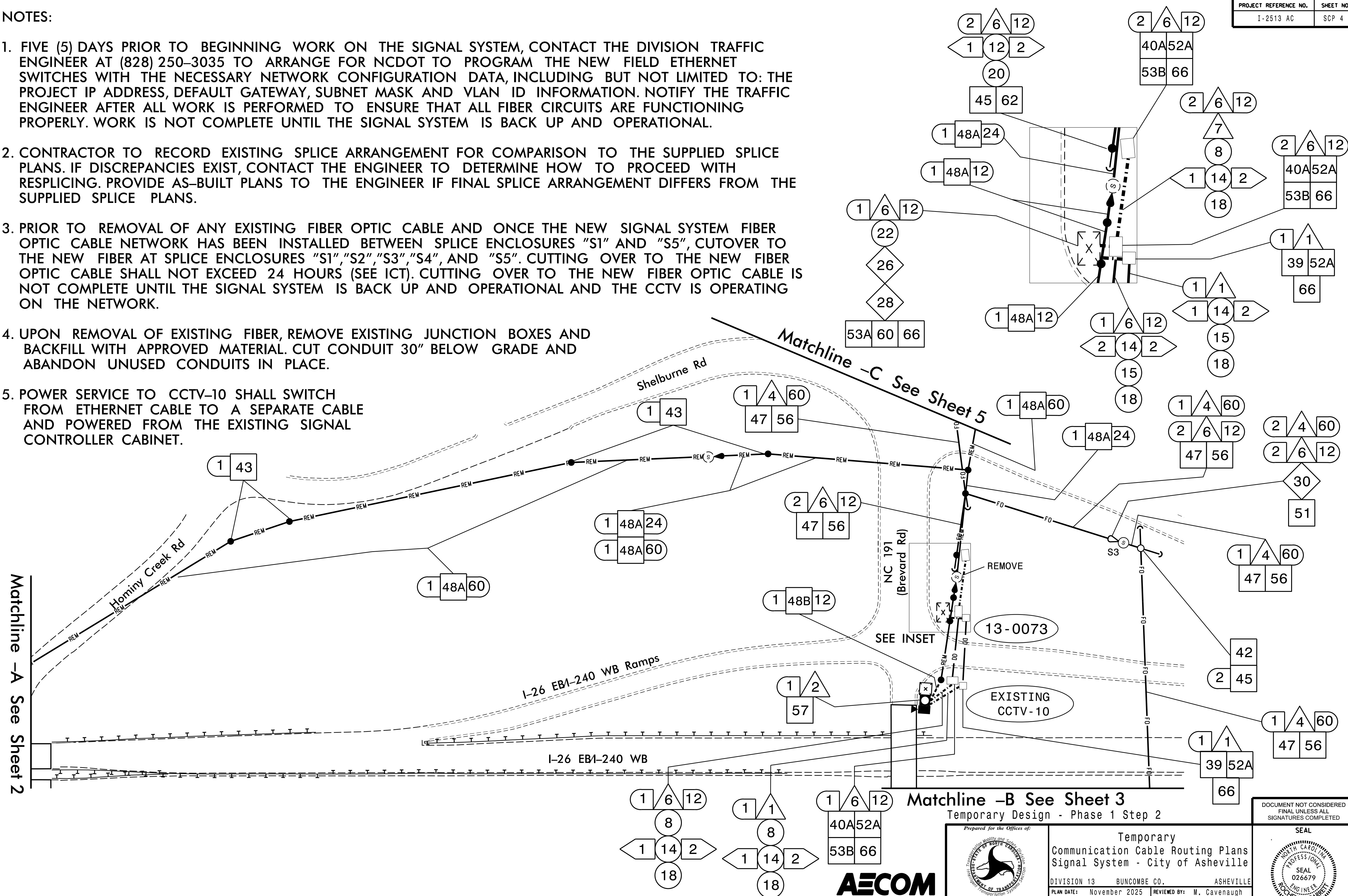


NOTES:

1. FIVE (5) DAYS PRIOR TO BEGINNING WORK ON THE SIGNAL SYSTEM, CONTACT THE DIVISION TRAFFIC ENGINEER AT (828) 250-3035 TO ARRANGE FOR NCDOT 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 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 OPERATIONAL.
2. CONTRACTOR TO RECORD EXISTING SPLICE ARRANGEMENT FOR COMPARISON TO THE SUPPLIED SPLICE PLANS. IF DISCREPANCIES EXIST, CONTACT THE ENGINEER TO DETERMINE HOW TO PROCEED WITH RESPLICING. PROVIDE AS-BUILT PLANS TO THE ENGINEER IF FINAL SPLICE ARRANGEMENT DIFFERS FROM THE SUPPLIED SPLICE PLANS.
3. PRIOR TO REMOVAL OF ANY EXISTING FIBER OPTIC CABLE AND ONCE THE NEW SIGNAL SYSTEM FIBER OPTIC CABLE NETWORK HAS BEEN INSTALLED BETWEEN SPLICE ENCLOSURES "S1" AND "S5", CUTOVER TO THE NEW FIBER AT SPLICE ENCLOSURES "S1", "S2", "S3", "S4", AND "S5". CUTTING OVER TO THE NEW FIBER OPTIC CABLE SHALL NOT EXCEED 24 HOURS (SEE ICT). CUTTING OVER TO THE NEW FIBER OPTIC CABLE IS NOT COMPLETE UNTIL THE SIGNAL SYSTEM IS BACK UP AND OPERATIONAL AND THE CCTV IS OPERATING ON THE NETWORK.
4. UPON REMOVAL OF EXISTING FIBER, REMOVE EXISTING JUNCTION BOXES AND BACKFILL WITH APPROVED MATERIAL. CUT CONDUIT 30" BELOW GRADE AND ABANDON UNUSED CONDUITS IN PLACE.
5. POWER SERVICE TO CCTV-10 SHALL SWITCH FROM ETHERNET CABLE TO A SEPARATE CABLE AND POWERED FROM THE EXISTING SIGNAL CONTROLLER CABINET.



Matchline –B See Sheet 3
Temporary Design - Phase 1 Step 2



Prepared for the Offices of:  OFFICE OF TRANSPORTATION NORTH CAROLINA TRANSPORTATION MOBILITY AND SAFETY DIVISION (Transportation Planning and Safety Unit) 750 N. Greenfield Pkwy., Garner, NC 27529	Temporary Communication Cable Routing Plans Signal System - City of Asheville <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%;">DIVISION 13</td> <td style="width: 33%;">BUNCOMBE CO.</td> <td style="width: 33%;">ASHEVILLE</td> </tr> <tr> <td>PLAN DATE: November 2025</td> <td colspan="2">REVIEWED BY: M. Cavanaugh</td> </tr> <tr> <td>PREPARED BY: M. Tindal</td> <td colspan="2">REVIEWED BY: R. Garrett</td> </tr> </table>	DIVISION 13	BUNCOMBE CO.	ASHEVILLE	PLAN DATE: November 2025	REVIEWED BY: M. Cavanaugh		PREPARED BY: M. Tindal	REVIEWED BY: R. Garrett		SEAL  Signed by: <u>Rochelle Garrett</u> 8/10/2026 F081217P/S4868P SIGNATURE _____ DATE _____ CADD Filename: _____
DIVISION 13	BUNCOMBE CO.	ASHEVILLE									
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