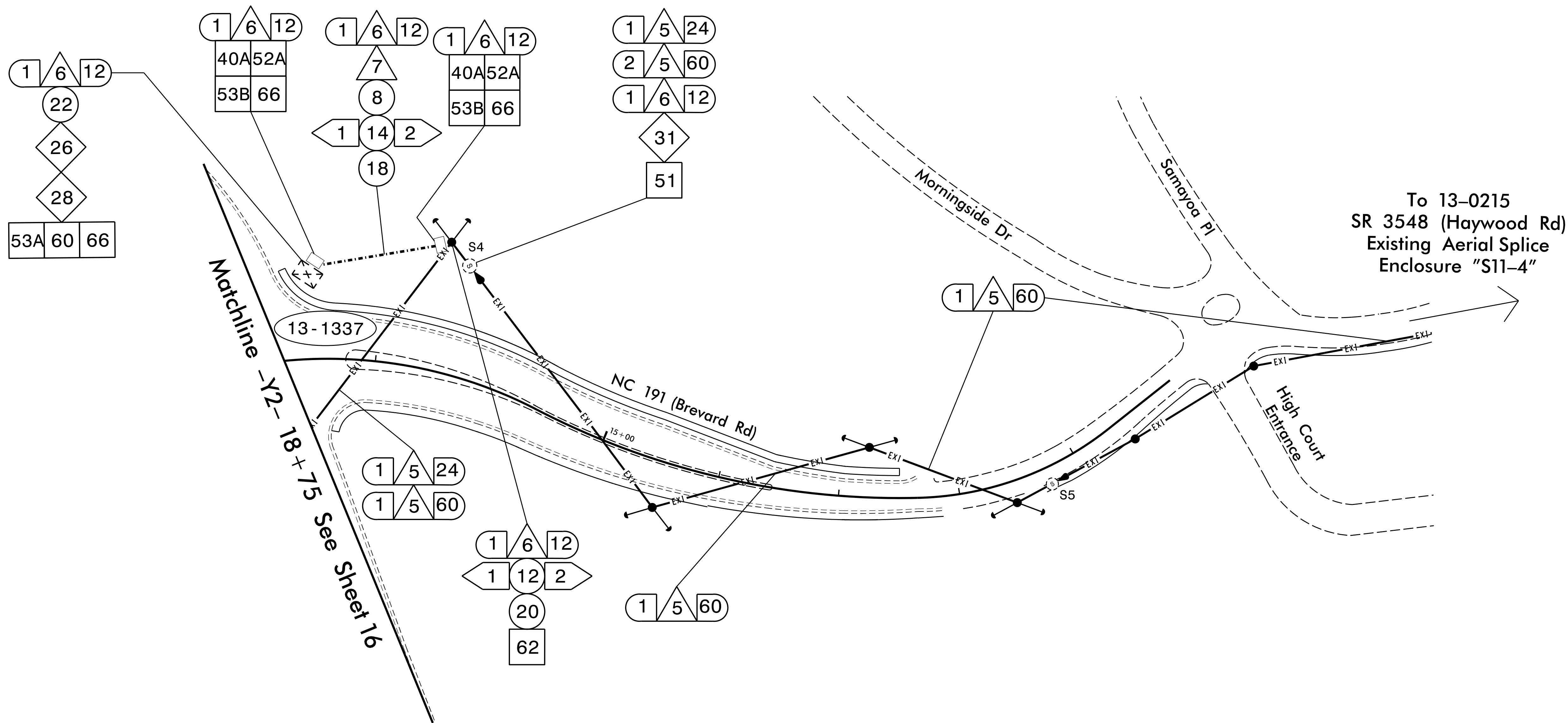




1. FIVE (5) DAYS PRIOR TO BEGINNING WORK ON THE SIGNAL SYSTEM, CONTACT THE DIVISION TRAFFIC ENGINEER AT (828) 250-3035 TO ARRANGE FOR NCDOT TO PROGRAM THE NEW FIELD ETHERNET SWITCHES WITH THE NECESSARY NETWORK CONFIGURATION DATA, INCLUDING BUT NOT LIMITED TO: THE PROJECT IP ADDRESS, DEFAULT GATEWAY, 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. ONCE THE NEW SIGNAL SYSTEM FIBER OPTIC CABLE NETWORK HAS BEEN INSTALLED AND TERMINATED BETWEEN SPLICE ENCLOSURES "S1" AND "S7" & "S7" & "S8", CUTOVER TO THE NEW FIBER AT SPLICE ENCLOSURES "S7", "S8", AND "S4". 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.

Final Design	
Prepared for the Offices of:	

DOCUMENT NOT CONSIDERED
FINAL UNLESS ALL
SIGNATURES COMPLETED

Prepared for the Offices of:  DEPARTMENT OF TRANSPORTATION SAFETY, MOBILITY AND TRANSPORTATION SYSTEMS 750 N. Greenfield Pkwy., Garner, NC 27529	Final Communication Cable Routing Plans Signal System - City of Asheville	SEAL NORTH CAROLINA PROFESSIONAL SEAL 026679 ENGINEER ROCHELLE GARRETT												
DIVISION 13 BUNCOMBE CO. ASHEVILLE														
PLAN DATE: November 2025 REVIEWED BY: M. Cavenaugh														
PREPARED BY: M. Tindal REVIEWED BY: R. Garrett														
SCALE 0 NA N.T.S.	REVISIONS <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="height: 40px;"> </td></tr> <tr><td style="height: 40px;"> </td></tr> <tr><td style="height: 40px;"> </td></tr> <tr><td style="height: 40px;"> </td></tr> </table>					INIT. DATE <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="height: 40px;"> </td><td style="height: 40px;"> </td></tr> <tr><td style="height: 40px;"> </td><td style="height: 40px;"> </td></tr> <tr><td style="height: 40px;"> </td><td style="height: 40px;"> </td></tr> <tr><td style="height: 40px;"> </td><td style="height: 40px;"> </td></tr> </table>								
														
														