

NOTES:

PROJECT REFERENCE NO.	SHEET NO.
I-2513 AC	SCP 16

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 "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.
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. DISCONNECT AND REMOVE EXISTING CCTV CAMERA EQUIPMENT. POWER SERVICE TO RELOCATED CCTV SHALL BE POWERED FROM NEW SIGNAL CONTROLLER CABINET.
6. BACKPULL EXISTING FIBER OPTIC CABLE FROM EXISTING SPLICE ENCLOSURE "S3" TO EXISTING SPLICE ENCLOSURE "S2" AND REROUTE TO THE NEW SPLICE ENCLOSURE "S7" AND NEW SPLICE ENCLOSURE "S8".

