166 NEW 1 6 6 NEW $2\sqrt{4}$ 12 EXISTING $1\sqrt{4\sqrt{12}}$ EXISTING 1 6 6 NEW 1/4/24 EXISTING "IT" 48B 6 EXISTING 1 48B 6 EXISTING 62 EXISTING "IT" $1\sqrt{4\sqrt{24}}$ 1 48A 6 EXISTING EXISTING "IT" $1 \sqrt{4} \sqrt{24}$ **(267)** 1 4 24 EXISTING "IT" EXISTING FALLS OF NEUSE RD. 05-2036 FALLS OF NEUSE RD SEE NOTE 4 36 40A52A **BREAK** 3 NEW (1)/6) NEW DR. 1 48B 6 EXISTING DR. STONEGATE $\sqrt{3}$ EXISTING EXISTING $\sqrt{3}$ 40A52A 50 53 60 66 53 66 50 50 SEE NOTE 5 SEE NOTE 3 40A52A 53 66 THESE PLANS SUPERCEDE PLANS SEALED BY MOHD ASLAMI ON AUGUST 14. 2019. NOTES: 1) FIVE (5) DAYS PRIOR TO BEGINNING WORK ON THE SIGNAL SYSTEM, CONTACT THE CITY OF RALEIGH SIGNAL SYSTEM OPERATOR, AT (919) 210-4744 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 SYSTEM OPERATOR AFTER ALL WORK IS PERFORMED TO ENSURE THAT ALL FIBER CIRCUITS **DOCUMENT NOT CONSIDERED FINAL** TMP PHASE 1 AND THE CCTV ARE FUNCTIONING PROPERLY. WORK IS NOT COMPLETE UNTIL THE SIGNAL SYSTEM AND THE CCTV ARE BACK UP AND OPERATIONAL. **UNLESS ALL SIGNATURES COMPLETED** 2) CONTRACTOR TO RECORD EXISTING SPLICE ARRANGEMENT FOR COMPARISON TO THE SUPPLIED SPLICE DETAILS. IF DISCREPANCIES EXIST, CONTACT THE SIGNAL SYSTEM OPERATOR TO DETERMINE HOW TO PROCEED WITH RESPLICING. PROVIDE AS-BUILT PLANS TO THE ENGINEER IF FINAL SPLICE ARRANGEMENT DIFFERS FROM THE SUPPLIED SPLICE DETAILS. COMMUNICATIONS CABLE AND CONDUIT ROUTING PLANS 3) ABANDON EXISTING CONDUIT. DIVISION 5 RALEIGH 4) RELOCATE EXISTING CCTV TO TEMPORARY SIGNAL POLE. ATTACH CCTV A MINIMUM OF 12" ABOVE SIGNAL CABLE. REUSE EXISTING CCTV EQUIPMENT IN THE SIGNAL CABINET. PLAN DATE: JANUARY 2023 REVIEWED BX: Grun PREPARED BY: H.T. BERGGREN, EI 5) REUSE EXISTING ETHERNET EDGE SWITCH IN THE SIGNAL CABINET.

REVISIONS

INIT. DATE

01/10/2023