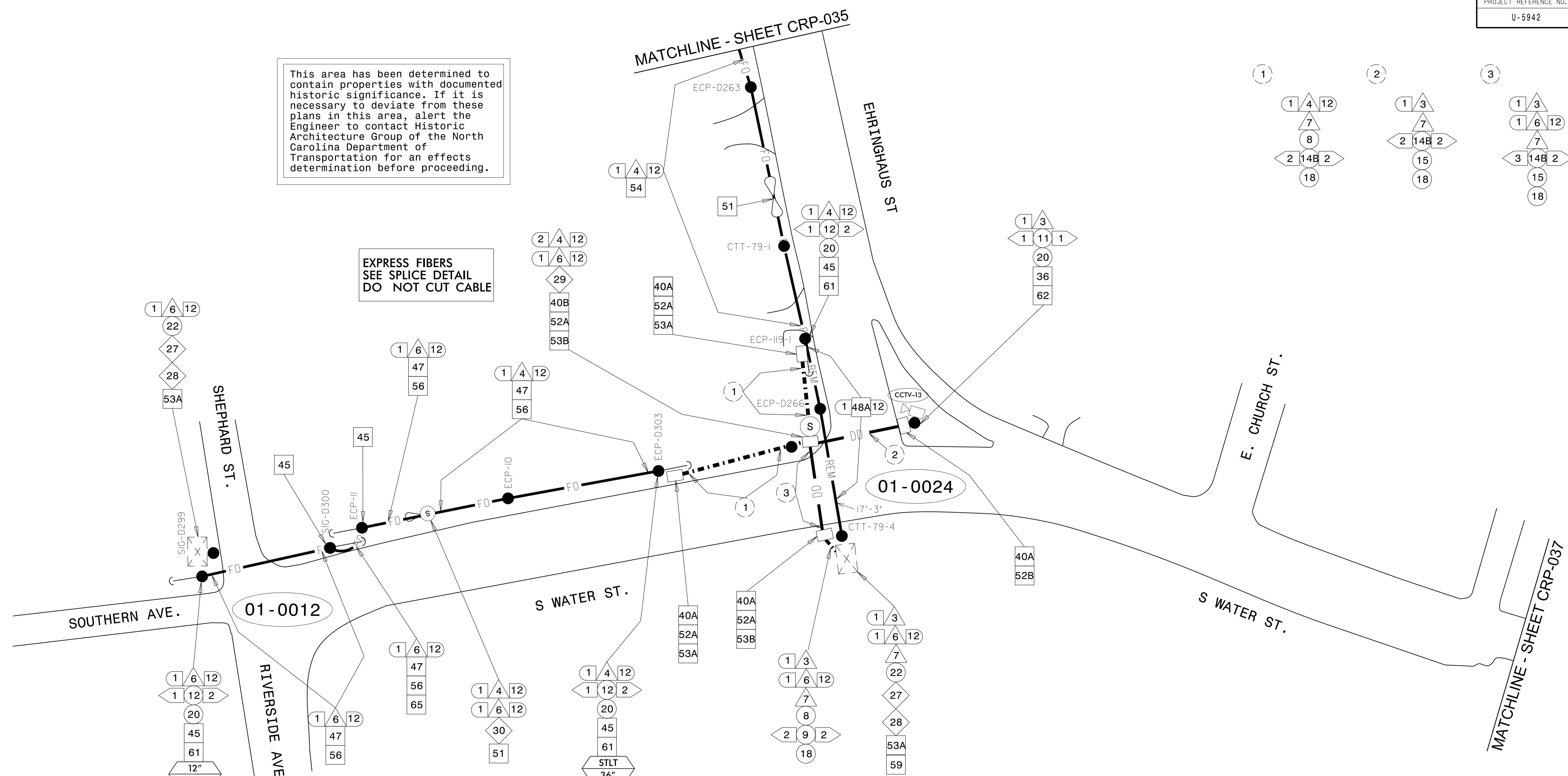


This area has been determined to contain properties with documented historic significance. If it is necessary to deviate from these plans in this area, alert the Engineer to contact Historic Architecture Group of the North Carolina Department of Transportation for an effects determination before proceeding.

EXPRESS FIBERS SEE SPLICE DETAIL DO NOT CUT CABLE



- NOTES:
1. UNLESS OTHERWISE NOTED:
-OVERLASH NEW FIBER OPTIC CABLE TO EXISTING COMMUNICATIONS CABLE.
-ATTACH NEW MESSENGER CABLE 40" BELOW POWER
-ATTACH ON FRONT SIDE (FS) OF POLE
2. SEAL ALL CONDUIT ENDS WITH DUCT AND CONDUIT SEALER, AT ALL JUNCTION BOX/CABINET ENTRANCES.
3. ALTERNATE CONSTRUCTION METHODS MAY BE USED FOR INSTALLING CONDUIT WITH ENGINEER'S APPROVAL. CONDUIT WILL BE PAID FOR UNDER INSTALLATION METHODS SHOWN ON THESE PLANS.

Legend table with 65 numbered items: 1 NOT USED, 2 NOT USED, 3 INSTALL ETHERNET CABLE, 4 INSTALL SMFO CABLE, 5 NOT USED, 6 INSTALL FIBER OPTIC DROP CABLE, 7 INSTALL TRACER WIRE, 8 TRENCH, 9 INSTALL PVC CONDUIT, 10 INSTALL RIGID, GALVANIZED STEEL CONDUIT, 11 INSTALL RIGID, GALVANIZED STEEL RISER WITH WEATHERHEAD, 12 INSTALL RIGID, GALVANIZED STEEL RISER WITH FIBER OPTIC CABLE SEAL, 13 INSTALL HEAT SHRINK TUBING RETROFIT KIT, 14A NOT USED, 14B INSTALL POLYETHYLENE CONDUIT, 15 DIRECTIONAL DRILL CONDUIT, 16 NOT USED, 17 INSTALL CABLE(S) IN EXISTING CONDUIT, 18 INSTALL CABLE(S) IN NEW CONDUIT, 19 INSTALL CABLE(S) IN EXISTING RISER, 20 INSTALL CABLE(S) IN NEW RISER, 21 INSTALL CABLE(S) IN EXISTING CONDUIT STUBOUTS, 22 INSTALL NEW CONDUIT INTO EXISTING CABINET BASE (USE EXISTING CONDUIT STUB-OUTS WHEN AVAILABLE), 23 INSTALL NEW RISER INTO EXISTING CABINET BASE (USE EXISTING CONDUIT STUB-OUTS WHEN AVAILABLE), 24 INSTALL NEW CONDUIT INTO EXISTING POLE MOUNTED CABINET, 25 INSTALL NEW RISER INTO EXISTING POLE MOUNTED CABINET, 26A MODIFY EXISTING INTERCONNECT CENTER /SPLICE ENCLOSURE, 26B MODIFY/RELOCATE EXISTING FIBER OPTIC TRANSCEIVER, 27 INSTALL NEW ETHERNET EDGE SWITCH IN CABINET, 28 INSTALL INTERCONNECT CENTER, PATCH PANEL, JUMPERS, AND FUSION SPLICE CABLE IN CABINET, 29 INSTALL UNDERGROUND SPLICE ENCLOSURE, 30 INSTALL AERIAL SPLICE ENCLOSURE, 31 NOT USED, 32 NOT USED, 33 NOT USED, 34 NOT USED, 35 NOT USED, 36 INSTALL CCTV CAMERA ASSEMBLY, 37 INSTALL CCTV CAMERA 50' WOOD POLE, 38 NOT USED, 39 INSTALL JUNCTION BOX, 40A INSTALL OVERSIZED JUNCTION BOX, 40B INSTALL SPECIAL OVERSIZED JUNCTION BOX (36" x 24" x 24"), 41 REMOVE EXISTING JUNCTION BOX, 42 INSTALL WOOD POLE, 43 NOT USED, 44 INSTALL AERIAL GUY ASSEMBLY, 45 INSTALL STANDARD GUY ASSEMBLY, 46 INSTALL SIDEWALK GUY ASSEMBLY, 47 INSTALL MESSENGER CABLE, 48A REMOVE EXISTING COMMUNICATIONS CABLE AND MESSENGER CABLE, 48B REMOVE EXISTING COMMUNICATIONS CABLE, 49 NOT USED, 50 NOT USED, 51 INSTALL CABLE STORAGE RACKS (SNOW SHOES) AND STORE 100 FEET OF EACH CABLE, 52A INSTALL DELINEATOR MARKER, 52B INSTALL JUNCTION BOX MARKER, 53A STORE 30 FEET OF COMMUNICATIONS CABLE, 53B STORE 50 FEET OF EACH COMMUNICATIONS CABLE, 54 LASH CABLE(S) TO EXISTING SIGNAL/COMMUNICATIONS CABLE, 55 LASH CABLE(S) TO EXISTING MESSENGER CABLE, 56 LASH CABLE(S) TO NEW MESSENGER CABLE, 57 HANDLASH AND INSTALL AERIAL CABLE PROTECTOR, 58 NOT USED, 59 BOND TRACER WIRE TO EQUIPMENT GROUND BUS, 60 DO NOT BOND TRACER WIRE TO EQUIPMENT GROUND BUS, 61 BOND RISER AND MESSENGER CABLE TO POLE GROUND, 62 BOND RISER TO POLE GROUND, 63 BOND MESSENGER CABLE TO POLE GROUND, 64 INSTALL MOLDABLE DUCT SEAL, 65 SLACK SPAN

Technical drawing details including:
- Cable symbols: NUMBER OF CABLE(S), NUMBER OF RISER(S)/CONDUIT(S), NUMBER OF FIBERS/TWISTED PAIRS, ATTACHMENT POINT, DISTANCE ABOVE (IN) REFERENCE POINT, DISTANCE BELOW (IN) REFERENCE POINT, DIAMETER OF RISER(S)/CONDUIT(S) (INCH).
- DRMP logo: Plans Prepared By: DRMP, Inc. 8000 Regency Parkway, Suite 175, Cary, NC 27515. NC License No. C-2213 (919) 650-1038.
- Project title: Elizabeth City Signal System Cable Routing Plans.
- Division: Division 1 Pasquotank County Elizabeth City.
- Plan Date: April 2018. Reviewed By: LM Moon.
- Prepared By: RD Lawton. Reviewed By: [Signature].
- Scale: 1" = 50'.
- Date: 9/21/2018.
- File name: CRP-036.dgn.