

- 1 INSTALL 3-WIRE COPPER SERVICE ENTRANCE CONDUCTORS
- 2 INSTALL 4-WIRE COPPER FEEDER CONDUCTORS
- 3 INSTALL 3-WIRE COPPER FEEDER CONDUCTORS
- 4 INSTALL SMFO CABLE
- 5 INSTALL CAT 5e CABLE
- 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 HEAT-SHRINK TUBING
- 13 INSTALL HEAT-SHRINK TUBING RETROFIT KIT
- 14 INSTALL POLYETHYLENE CONDUIT
- 15 DIRECTIONAL DRILL CONDUIT
- 16 BORE AND JACK CONDUIT
- 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 ENTRANCE
- 22 INSTALL NEW CONDUIT INTO NEW CABINET BASE (USE EXISTING CONDUIT STUBOUTS WHEN AVAILABLE)
- 23 INSTALL NEW RISER INTO EXISTING CABINET BASE (USE EXISTING CONDUIT STUBOUTS WHEN AVAILABLE)
- 24 INSTALL NEW CONDUIT INTO POLE MOUNTED CABINET
- 25 INSTALL NEW RISER INTO POLE MOUNTED CABINET
- 26 TERMINATE FIBER-OPTIC CABLE ON INTERCONNECT CENTER IN CCTV EQUIPMENT CABINET
- 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 INSTALL SPLICE CABINET
- 32 MODIFY EXISTING SPLICE ENCLOSURE
- 33 REMOVE EXISTING SPLICE CABINET
- 34 INSTALL CABINET FOUNDATION
- 35 REMOVE EXISTING CABINET FOUNDATION
- 36 INSTALL CCTV CAMERA ASSEMBLY

- 37 INSTALL CCTV CAMERA WOOD POLE
- 38 INSTALL CCTV CAMERA METAL POLE AND FOUNDATION
- 39 INSTALL STANDARD (ELECTRICAL) JUNCTION BOX
- 40 INSTALL OVERSIZED JUNCTION BOX
- 41 INSTALL SPECIAL OVERSIZED JUNCTION BOX
- 42 INSTALL WOOD POLE
- 43 REMOVE EXISTING WOOD POLE
- 44 INSTALL AERIAL GUY ASSEMBLY
- 45 INSTALL STANDARD GUY ASSEMBLY
- 46 INSTALL SIDEWALK GUY ASSEMBLY
- 47 INSTALL MESSENGER CABLE
- 48 REMOVE EXISTING COMMUNICATIONS CABLE AND MESSENGER CABLE
- 49 REMOVE EXISTING COMMUNICATIONS CABLE
- 50 INSTALL CELL MODEM
- 51 INSTALL CABLE STORAGE RACKS (SNOW SHOES) AND STORE 100 FEET OF CABLE
- 52 INSTALL DELINEATOR MARKER
- 53 STORE 30 FEET OF COMMUNICATIONS CABLE (EACH CABLE), EXCEPT AS NOTED ON PLANS
- 54 LASH CABLE(S) TO EXISTING MESSENGER CABLE
- 55 LASH CABLE(S) TO EXISTING SIGNAL /COMMUNICATION CABLE
- 56 LASH CABLES TO NEW MESSENGER CABLE
- 57 MODIFY EXISTING ELECTRICAL SERVICE
- 58 INSTALL NEW ELECTRICAL SERVICE
- 59 BOND TRACER WIRE TO EQUIPMENT GROUND BUS ON ONE END
- 59A DO NOT BOND TRACER WIRE TO EQUIPMENT GROUND BUS
- 60 BOND MESSENGER TO POLE GROUND
- 61 BOND RISER TO POLE GROUND
- 62 INTERCEPT EXISTING JUNCTION BOX
- 63 REMOVE EXISTING ANTENNA, RADIO, AND CABLE
- 64 INSTALL DMS ASSEMBLY
- 65 INSTALL POLE MOUNTED FIELD EQUIPMENT CABINET
- 66 INSTALL EQUIPMENT CABINET DISCONNECT
- 67 INSTALL JUNCTION BOX MARKERS
- 68 REMOVE EXISTING JUNCTION BOX AND BACK FILL WITH APPROVED SUBGRADE MATERIAL
- 69 ABANDON CONDUIT IN PLACE
- 70 INSTALL 6X6 WOOD PEDESTAL

LEGEND

- NEW FIBER OPTIC COMMUNICATIONS CABLE
- EXISTING COMMUNICATIONS CABLE
- EXISTING COMMUNICATIONS CABLE TO BE REMOVED
- NEW CONDUIT
- EXISTING CONDUIT
- NEW DIRECTIONAL DRILLED CONDUIT
- NEW GUARDRAIL
- NEW CHAIN LINK FENCE
- EXISTING METAL POLE WITH MASTARM
- NEW METAL POLE WITH MASTARM
- EXISTING RIGHT OF WAY
- NEW JUNCTION BOX
- EXISTING JUNCTION BOX
- NEW OVERSIZED HEAVY DUTY JUNCTION BOX WITH SPLICE ENCLOSURE
- EXISTING OVERSIZED HEAVY DUTY JUNCTION BOX WITH NEW SPLICE ENCLOSURE
- NEW SPECIAL OVERSIZED JUNCTION BOX WITH SPLICE ENCLOSURE
- EXISTING SPECIAL OVERSIZED JUNCTION BOX WITH NEW SPLICE ENCLOSURE
- EXISTING SPECIAL OVERSIZED JUNCTION BOX WITHOUT SPLICE ENCLOSURE
- SNOW SHOE
- NEW WOOD POLE
- EXISTING WOOD POLE
- NEW SPLICE ENCLOSURE
- EXISTING SPLICE ENCLOSURE
- NEW METAL POLE
- EXISTING METAL POLE
- NEW DMS
- EXISTING DMS
- NEW CCTV CAMERA ASSEMBLY
- EXISTING CCTV CAMERA ASSEMBLY
- NEW STANDARD GUY ASSEMBLY
- EXISTING STANDARD GUY ASSEMBLY
- NEW SIGNAL CABINET
- EXISTING SIGNAL CABINET
- NEW MASTER SIGNAL CABINET
- EXISTING MASTER SIGNAL CABINET
- NEW YAGI ANTENNA (SINGLE)
- NEW ELECTRICAL SERVICE
- EXISTING ELECTRICAL SERVICE
- SIGNAL POLE
- CCTV/DMS NUMBER
- SIGNAL INVENTORY NUMBER

ATTACHMENT POINT:

- DISTANCE ABOVE INCHES REFERENCE POINT
- REFERENCE POINT DISTANCE BELOW INCHES

CONSTRUCTION NOTE SYMBOLOGY KEY

- NUMBER OF CABLE(S), LOOPS, ETC. NUMBER OF FIBERS / TWISTED PAIRS PER CABLE, ETC.
- NUMBER OF RISER(S) / CONDUIT(S) DIAMETER OF RISER(S) / CONDUIT(S) (INCH)
- NUMBER OF DEVICES NUMBER OF FIBERS
- NUMBER OF CABLES REMOVE OR MODIFY CABLE

TMP - FINAL

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

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	NC 211 (SOUTHPORT-SUPPLY RD) CONSTRUCTION NOTES AND LEGEND	
	Division 03 Brunswick Co. Southport	PLAN DATE: June 2017 REVIEWED BY: T.R. Terrell
PREPARED BY: N.K. Vlanich	REVIEWED BY: N.R. Simmons	DocuSigned by: Natasha Simmons 9/9/2021 FSDAB80F34444A SIGNATURE DATE CADD File name: R6021 scp-01.dgn
REVISIONS	INIT. DATE	
NONE		