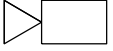
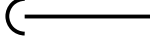
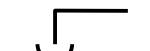
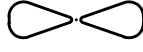
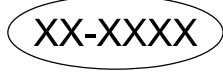


1	INSTALL 3-WIRE COPPER FEEDER CONDUCTORS
2	INSTALL ETHERNET CABLE
3	EXISTING ETHERNET (OR COAX) CABLE
4	INSTALL SMFO CABLE
5	EXISTING SMFO CABLE
6	INSTALL FIBER OPTIC DROP CABLE
7	INSTALL TRACER WIRE
8	TRENCH
9	INSTALL PVC CONDUIT
10	INSTALL OUTER-DUCT RIGID, GALVANIZED STEEL CONDUIT
11	INSTALL RIGID, GALVANIZED STEEL RISER WITH WEATHERHEAD
12	INSTALL RIGID, GALVANIZED STEEL RISER WITH FIBER OPTIC CABLE SEAL
13	INSTALL OUTER-DUCT POLYETHYLENE CONDUIT
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 STUB-OUTS
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
26	INSTALL NEW ETHERNET EDGE SWITCH
27	INSTALL NEW FIBER OPTIC TRANSCEIVER
28	INSTALL INTERCONNECT CENTER, PATCH PANEL, JUMPERS AND FUSION SPLICE CABLE IN CABINET
29	INSTALL UNDERGROUND SPLICE ENCLOSURE
30	INSTALL AERIAL SPLICE ENCLOSURE
31	MODIFY EXISTING INTERCONNECT CENTER /SPLICE ENCLOSURE
32	INSTALL POLE MOUNTED SPLICE CABINET
33	INSTALL BASE MOUNTED SPLICE CABINET

67	SLACK SPAN
68	CABLE TRANSFER
<i>LEGEND</i>	
	OVERHEAD FIBER OPTIC CABLE
	CONDUIT (TRENCH, PLOW, OR BRIDGE MOUNT)
	DIRECTIONAL DRILLED CONDUIT
	EXISTING COMMUNICATION CABLE TO BE REMOVED
	STANDARD JUNCTION BOX
	OVERSIZED JUNCTION BOX
	WOOD POLE
	AERIAL SPLICE ENCLOSURE
	UNDERGROUND SPLICE ENCLOSURE
	METAL POLE
	CCTV ASSEMBLY
	STANDARD GUY ASSEMBLY
	SIDEWALK GUY ASSEMBLY
	CABLE STORAGE RACKS (SNOW SHOES)
	SIGNAL/EQUIPMENT CABINET
	HUB CABINET
	POLE MOUNTED EQUIPMENT CABINET
	ELECTRICAL SERVICE
	SIGNAL INVENTORY NUMBER
	CCTV CAMERA /DMS NUMBER

NEW

Legend	Legend	Legend
	OVERHEAD FIBER OPTIC CABLE	
	CONDUIT (TRENCH, PLOW, OR BRIDGE MOUNT)	
	DIRECTIONAL DRILLED CONDUIT	N/A
	EXISTING COMMUNICATION CABLE TO BE REMOVED	N/A
	STANDARD JUNCTION BOX	
	OVERSIZED JUNCTION BOX	
	WOOD POLE	
	AERIAL SPLICE ENCLOSURE	
	UNDERGROUND SPLICE ENCLOSURE	
	METAL POLE	
	CCTV ASSEMBLY	
	STANDARD GUY ASSEMBLY	
	SIDEWALK GUY ASSEMBLY	
	CABLE STORAGE RACKS (SNOW SHOES)	
	SIGNAL/EQUIPMENT CABINET	
	HUB CABINET	
	POLE MOUNTED EQUIPMENT CABINET	
	ELECTRICAL SERVICE	
	SIGNAL INVENTORY NUMBER	
	CCTV CAMERA /DMS NUMBER	

XX INDICATES NUMBER OF CABLES, LOOPS, ETC.
 XX INDICATES NUMBER OF FIBERS PER CABLE, TWISTED PAIRS PER CABLE, ETC.
 XX INDICATES NUMBER OF RISER(S)/CONDUIT(S)
 XX INDICATES DIAMETER OF RISER(S)/CONDUIT(S) (INCH)

NUMBER OF CABLE(S)
 NUMBER OF FIBERS/TWISTED PAIRS
 NEW/EXISTING CABLE
 REMOVE/MODIFY CABLE
 CONDUIT/RISER
 NUMBER OF RISER(S)/CONDUIT(S)
 DIAMETER OF RISER(S)/CONDUIT(S) (INCH)

, SS" on top and YYY on bottom" data-bbox="115 115 185 155"/>	DISTANCE ABOVE (IN)/ATTACHMENT POINT REFERENCE POINT
, SS" on bottom" data-bbox="115 185 185 225"/>	REFERENCE POINT DISTANCE BELOW (IN)/ATTACHMENT POINT

"SS" REFERENCE LOCATION	
FS =	FRONT SIDE OF POLE
BS =	BACK SIDE OF POLE

AECOM

NC Firm License No.: F-0342
5438 Wade Park Boulevard
Suite 200 Raleigh, NC 27607
Phone: 919-461-1100

<i>Prepared for the Offices of:</i>  STATE OF NORTH CAROLINA Department of Transportation Division of Design & Construction	CONSTRUCTION NOTES	SEAL 
DIVISION 13 BUNCOMBE CO. ASHEVILLE		
PLAN DATE: November 2025 REVIEWED BY: M. Cavanaugh		
PREPARED BY: M. Tindal REVIEWED BY: R. Garrett		
REVISONS INIT. DATE Empty rows for revisions 		
<i>Signed by:</i>  FIRSTNAME LASTNAME 8/10/2026 SIGNATURE DATE		
CADD Filename:		