

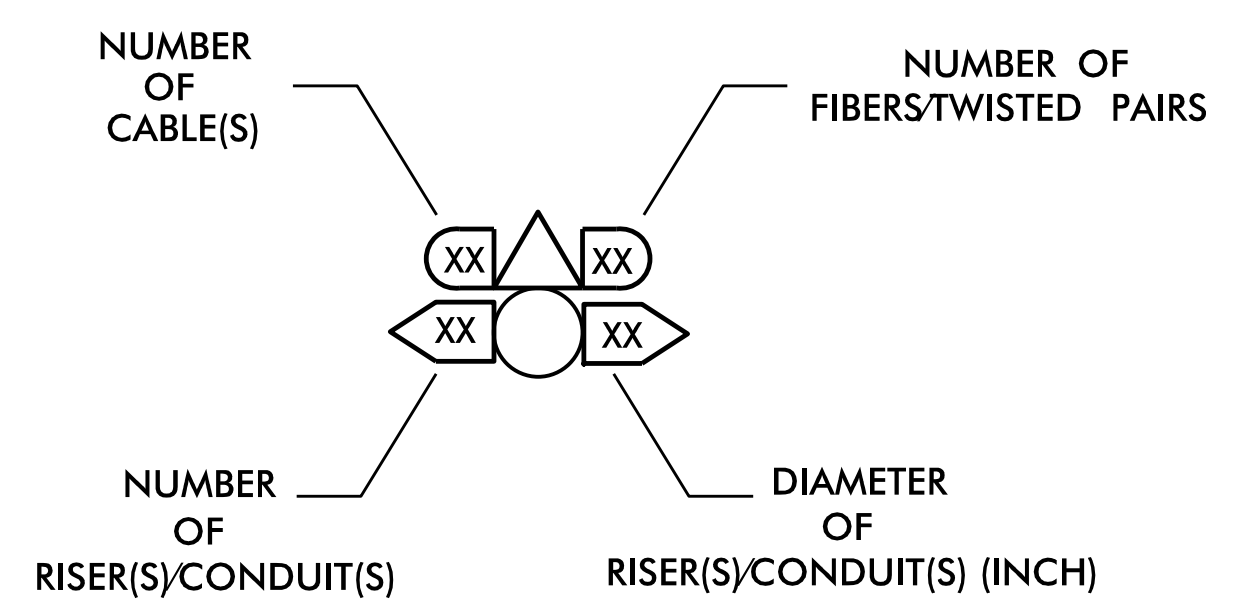
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|-----|---|----|--|
| 1 | INSTALL COMPOSITE CCTV CABLE | 29 | INSTALL UNDERGROUND SPLICE ENCLOSURE |
| 2 | INSTALL LOW VOLTAGE POWER CABLE (24VAC) | 30 | INSTALL AERIAL SPLICE ENCLOSURE |
| 3 | INSTALL CATEGORY 5E CABLE | 31 | INSTALL SPLICE CABINET |
| 4 | INSTALL SMFO CABLE | 32 | MODIFY EXISTING SPLICE ENCLOSURE OR INTERCONNECT CENTER |
| 5 | NOT USED | 33 | REMOVE EXISTING SPLICE /HUB /CCTV CABINET |
| 6 | INSTALL FIBER-OPTIC DROP CABLE | 34 | INSTALL CABINET FOUNDATION |
| 7 | INSTALL TRACER WIRE | 35 | REMOVE EXISTING CABINET FOUNDATION |
| 8 | INSTALL CONDUIT UNDERGROUND | 36 | INSTALL CCTV CAMERA ASSEMBLY |
| 9 | INSTALL PVC CONDUIT | 37 | INSTALL CCTV WOOD POLE |
| 10 | INSTALL RIGID, GALVANIZED STEEL CONDUIT | 38 | INSTALL STANDARD SIZE JUNCTION BOX |
| 11 | INSTALL RIGID, GALVANIZED STEEL RISER WITH WEATHERHEAD | 39 | INSTALL SPECIAL-SIZED JUNCTION BOX (36" x 24" x 24") |
| 12 | INSTALL RIGID, GALVANIZED STEEL RISER WITH HEAT SHRINK TUBING | 40 | INSTALL OVER-SIZED JUNCTION BOX |
| 13 | INSTALL HEAT SHRINK TUBING RETROFIT KIT | 41 | REMOVE EXISTING JUNCTION BOX |
| 14 | INSTALL HIGH DENSITY POLYETHYLENE CONDUIT | 42 | INSTALL WOOD POLE |
| 15 | DIRECTIONAL DRILL CONDUIT | 43 | REMOVE EXISTING WOOD POLE |
| 16 | BORE AND JACK CONDUIT | 44 | INSTALL AERIAL GUY ASSEMBLY |
| 17 | INSTALL CABLE(S) IN EXISTING CONDUIT | 45 | INSTALL STANDARD GUY ASSEMBLY |
| 18 | INSTALL CABLE(S) IN NEW CONDUIT | 46 | INSTALL SIDEWALK GUY ASSEMBLY |
| 19 | INSTALL CABLE(S) IN EXISTING RISER(S) | 47 | INSTALL MESSENGER CABLE |
| 20 | INSTALL CABLE(S) IN NEW RISER(S) | 48 | REMOVE EXISTING COMMUNICATIONS CABLE AND MESSENGER CABLE |
| 21 | INSTALL CABLE(S) IN EXISTING CABINET ENTRANCE | 49 | REMOVE EXISTING COMMUNICATIONS CABLE |
| 22 | INSTALL NEW CONDUIT INTO CABINET BASE (USE EX CABINET ENTRANCE WHEN AVAILABLE) | 50 | INSTALL WIRELESS DSL |
| 23 | INSTALL NEW RISER INTO CABINET BASE (USE EX CABINET ENTRANCE WHEN AVAILABLE) | 51 | INSTALL CABLE STORAGE GUIDE(S) SNOW SHOE(S) AND STORE 100 FEET OF EACH CABLE |
| 24 | INSTALL NEW CONDUIT INTO POLE MOUNTED CABINET | 52 | INSTALL DELINEATOR MARKER |
| 25 | INSTALL NEW RISER INTO POLE MOUNTED CABINET | 53 | STORE 50 FEET OF COMMUNICATIONS CABLE (EACH CABLE) |
| 26 | INSTALL DIGITAL VIDEO ENCODER | 54 | LASH CABLE(S) TO EXISTING SIGNAL/COMMUNICATIONS CABLE |
| 27A | INSTALL NEW ETHERNET EDGE SWITCH IN CABINET | 55 | LASH CABLE(S) TO EXISTING MESSENGER CABLE |
| 27B | REUSE/RELOCATE EXISTING ETHERNET EDGE SWITCH | 56 | LASH CABLE(S) TO NEW MESSENGER CABLE |
| 28 | INSTALL INTERCONNECT CENTER, PATCH PANEL, JUMPERS, AND FUSION SPLICE CABLE IN CABINET | 57 | MODIFY EXISTING ELECTRICAL SERVICE FOR CCTV |
| | | 58 | INSTALL NEW ELECTRICAL SERVICE FOR CCTV |
| | | 59 | INSTALL NEW POLE MOUNTED CCTV CABINET (336) |
| | | 60 | INSTALL NEW BUILDING MOUNTED CCTV CABINET (336) |
| | | 61 | REMOVE EXISTING CCTV CAMERA ASSEMBLY |
| | | 62 | NEW CABINET ENTRANCE INTO NEW FOUNDATION |
| | | 63 | INTERCEPT EXISTING JUNCTION BOX WITH NEW CONDUIT |
| | | 64 | INTERCEPT AND REROUTE EXISTING CONDUITS |
| | | 65 | BOND MESSENGER TO POLE GROUND |
| | | 66 | BOND RISER TO POLE GROUND |
| | | 67 | BOND TRACER WIRE TO EQUIPMENT GROUND BUS |
| | | 68 | INSTALL NEW COVER ON OVER-SIZED JUNCTION BOX |
| | | 69 | INSTALL NEW BASE MOUNTED CCTV CABINET (336-A) |
| | | 70 | INSTALL NEW POLE MOUNTED CCTV CABINET (NEMA TYPE 4) |
| | | 71 | HANDLASH AND INSTALL AERIAL CABLE PROTECTOR |

- LEGEND**
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|----------|---|--|--|
| FO | NEW FIBER OPTIC COMMUNICATIONS CABLE | | |
| TWIST PR | NEW TWISTED PAIR COMMUNICATIONS CABLE | | |
| EXI | EXISTING COMMUNICATIONS CABLE | | |
| REM | EXISTING COMMUNICATIONS CABLE TO BE REMOVED | | |
| | NEW AERIAL GUY ASSEMBLY | | |
| | NEW CONDUIT | | |
| | EXISTING CONDUIT | | |
| DD | NEW DIRECTIONAL DRILLED CONDUIT | | |
| B&J | NEW BORED AND JACKED CONDUIT | | |

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|---------|---------------------------|------|--|
| □ | NEW JUNCTION BOX | ∞ | NEW CABLE STORAGE RACKS (SNOW SHOES) |
| ■ | EXISTING JUNCTION BOX | ⌢ | EXISTING CABLE STORAGE RACK (SNOW SHOE) |
| ○ | NEW WOOD POLE | ⊗ | EXISTING CONTROLLER AND CABINET |
| ● | EXISTING WOOD POLE | ⊠ | NEW CCTV CABINET |
| ⊙ | AERIAL SPLICE ENCLOSURE | ⊞ | EXISTING SPLICE CABINET |
| ⊠ | NEW METAL POLE | ⊞ | NEW SPLICE CABINET |
| ⊞ | EXISTING METAL POLE | SP | SIGNAL POLE |
| ⊞ | NEW CCTV ASSEMBLY | ⊞ | FLAT PANEL ANTENNA (SINGLE) |
| ⊞ | EXISTING CCTV ASSEMBLY | ⊞ | YAGI ANTENNA (DOUBLE) FOR REPEATER OPERATION |
| ⊞ | NEW STANDARD GUY ASSEMBLY | ⊞ | YAGI ANTENNA (SINGLE) |
| ⊞ | NEW SIDEWALK GUY ASSEMBLY | ⊞ | OMNI ANTENNA |
| XX-XXXX | SIGNAL INVENTORY NUMBER | (S#) | EXISTING FIBER SPLICE POINT |
| (S#) | NEW FIBER SPLICE POINT | | |

CONSTRUCTION NOTE SYMBOLOGY KEY

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|----|---|
| 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) |



- ATTACHMENT POINT:**
- | | |
|---------------|--|
| XX"/SS
YYY | DISTANCE ABOVE (IN) ATTACHMENT POINT REFERENCE POINT |
| YYY
XX"/SS | REFERENCE POINT DISTANCE BELOW (IN) ATTACHMENT POINT |
- "SS" REFERENCE LOCATION**
- FS = FRONT SIDE OF POLE
BS = BACK SIDE OF POLE

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

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		DIVISION 09 FORSYTH COUNTY WINSTON-SALEM PLAN DATE: February 2023 REVIEWED BY: RW THOMPSON PREPARED BY: IN AVERY REVIEWED BY:	REVISIONS INIT. DATE