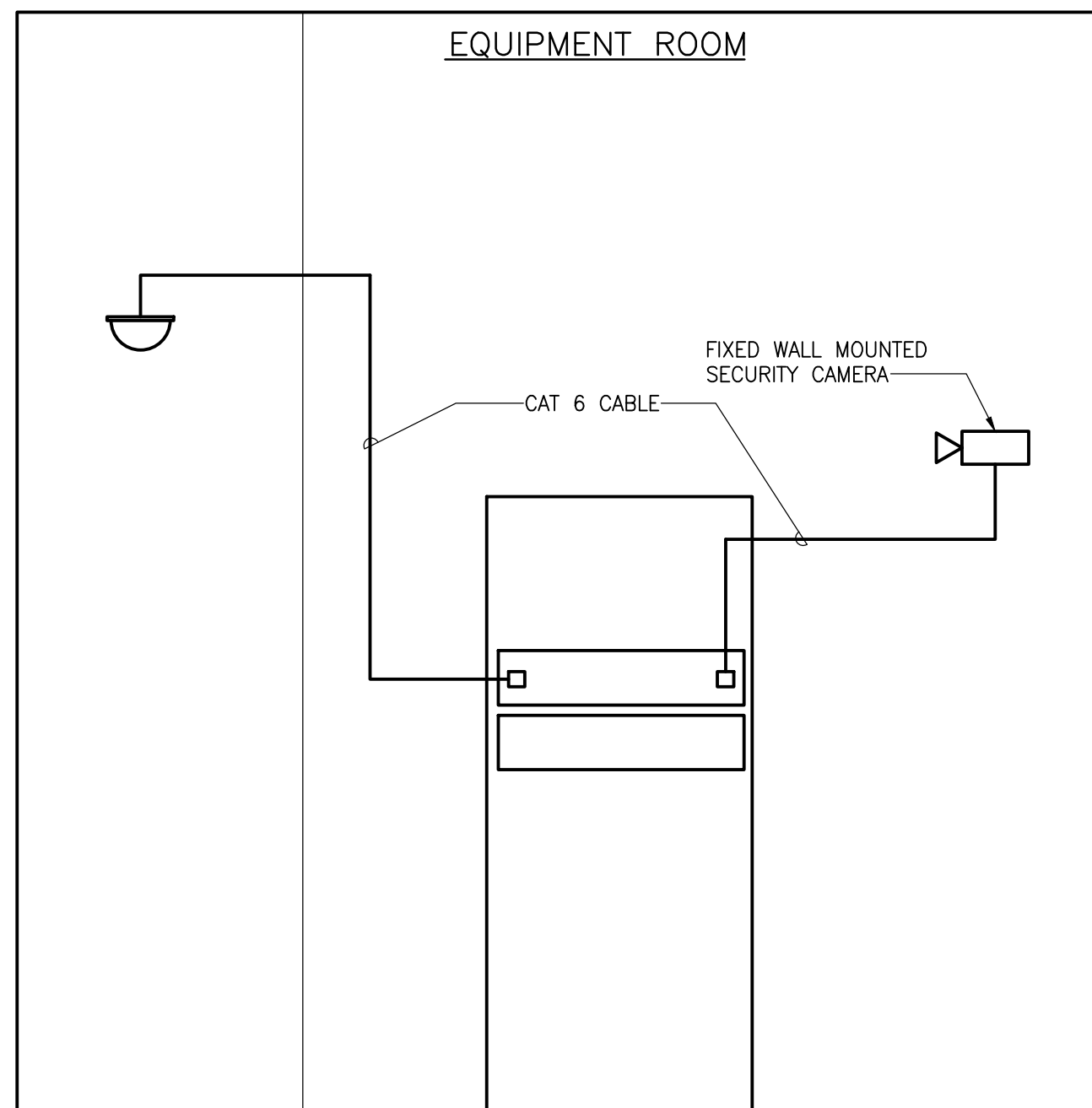
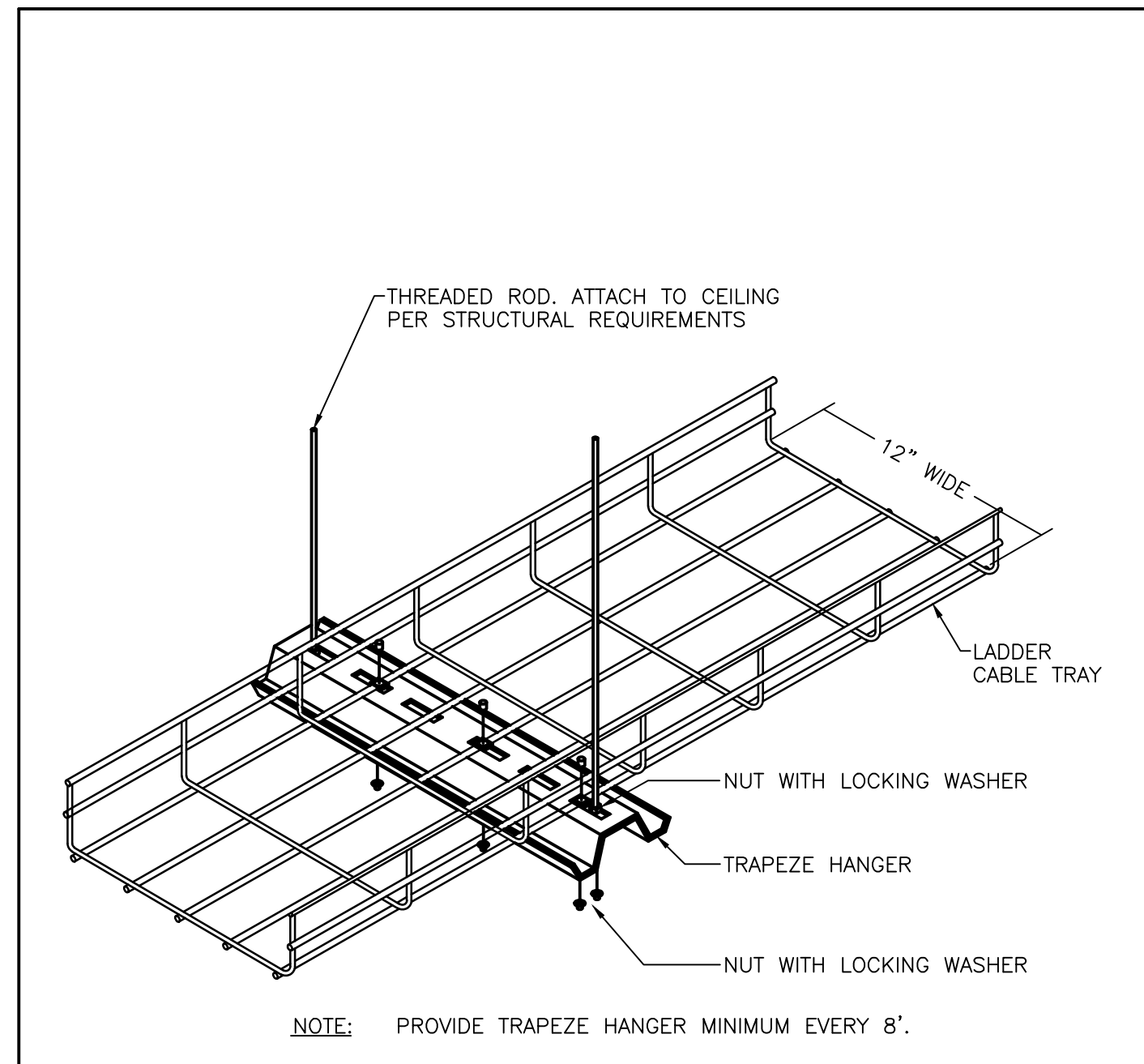


GENERAL NOTES:
 1. AT ALL A 1" CONDUIT SHALL BE INSTALLED FROM EACH DEVICE BACKBOX TO NEAREST ACCESSIBLE CEILING AREA CONTAINING J-HOOK OR CABLE TRAY SUPPORT SYSTEM. CABLE ROUTED ABOVE ACCESSIBLE OR CEILING SHALL BE INSTALLED IN CONDUITS.

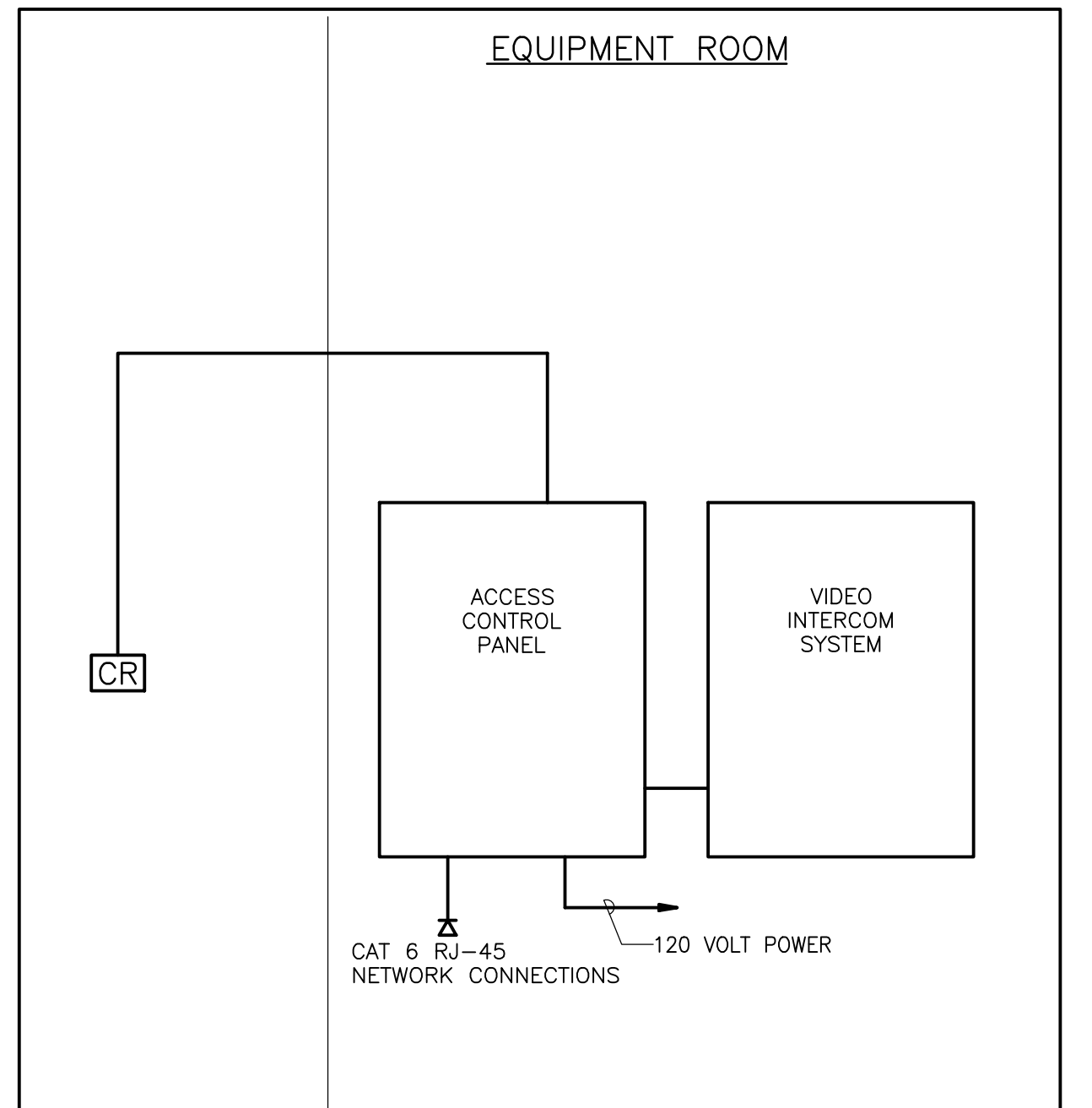
1 TYPICAL WALL MOUNTED OUTLET DEVICE BOX
NO SCALE



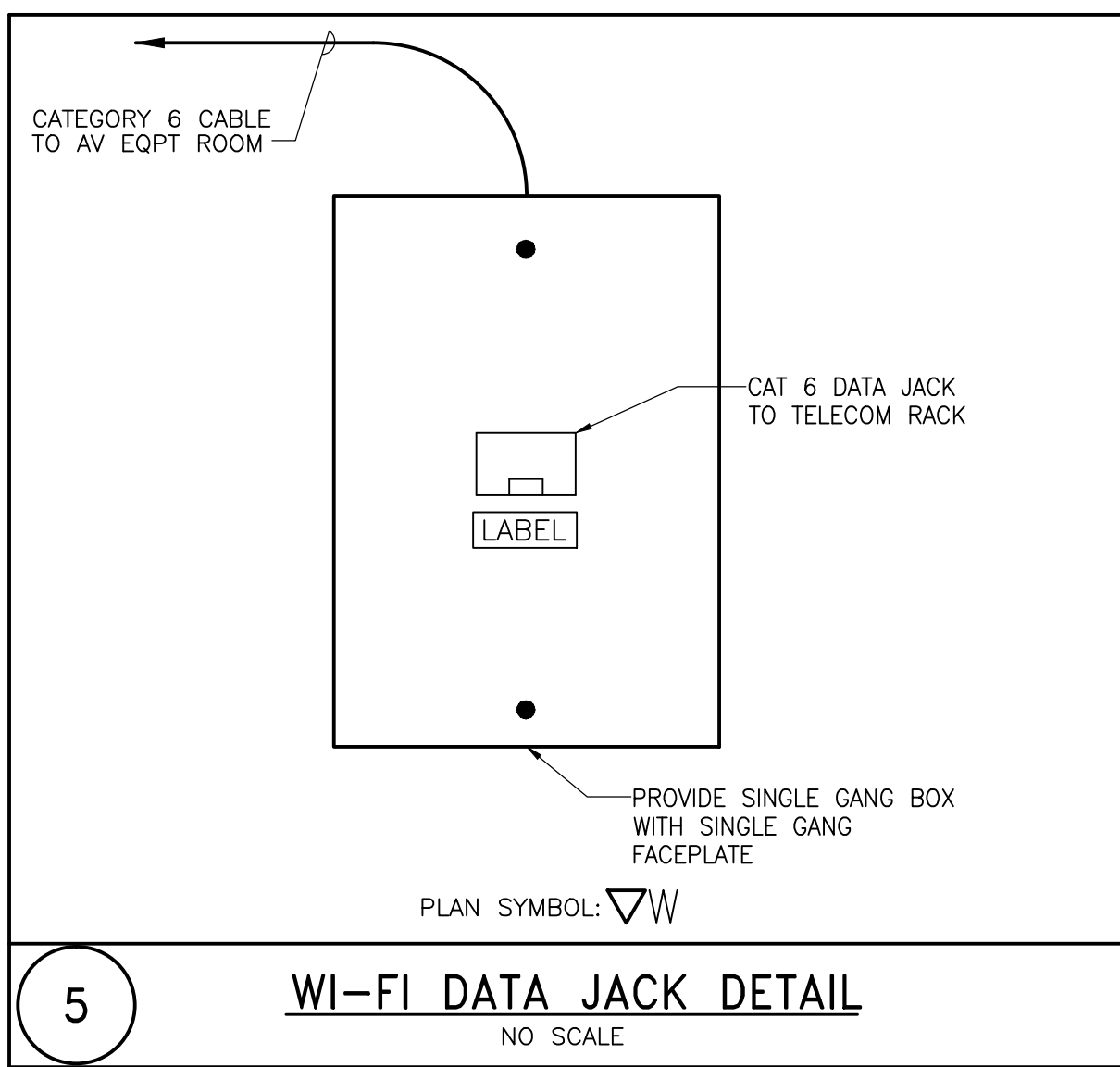
2 SECURITY CAMERA BLOCK DIAGRAM
NO SCALE



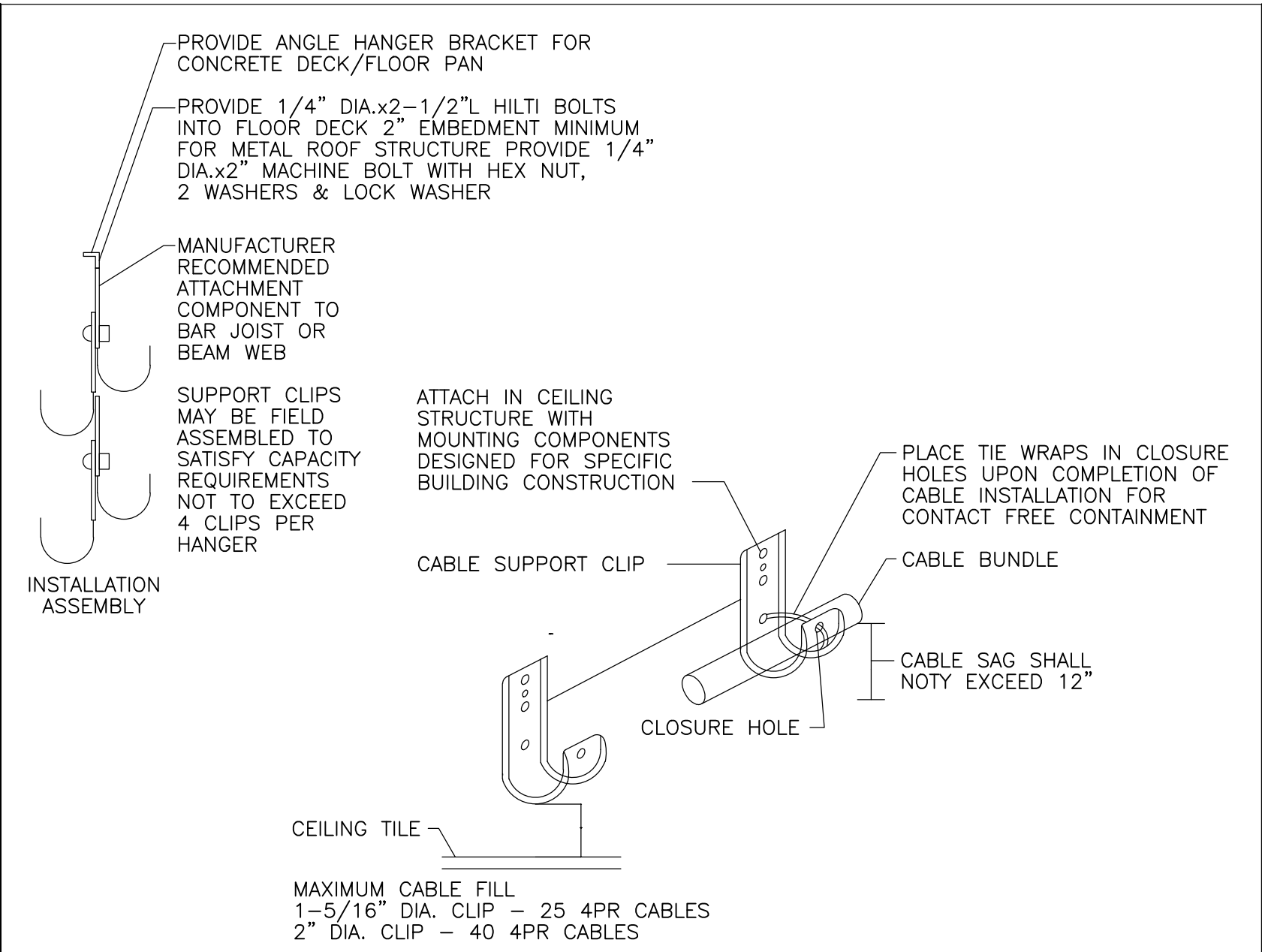
3 LADDER CABLE TRAY TRAPEZE HANGING DETAIL
NO SCALE



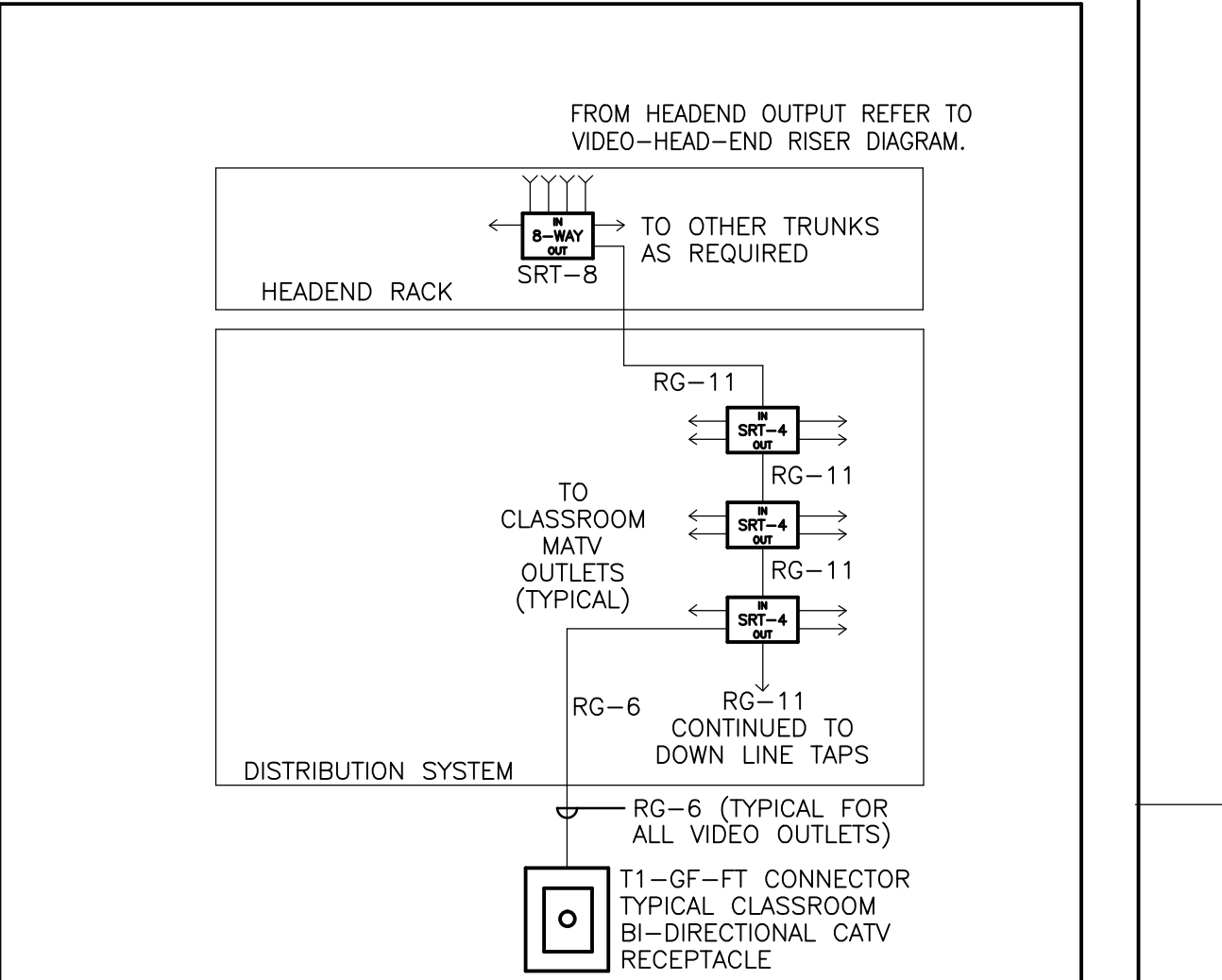
4 CARD ACCESS CONTROL BLOCK DIAGRAM
NO SCALE



5 WI-FI DATA JACK DETAIL
NO SCALE

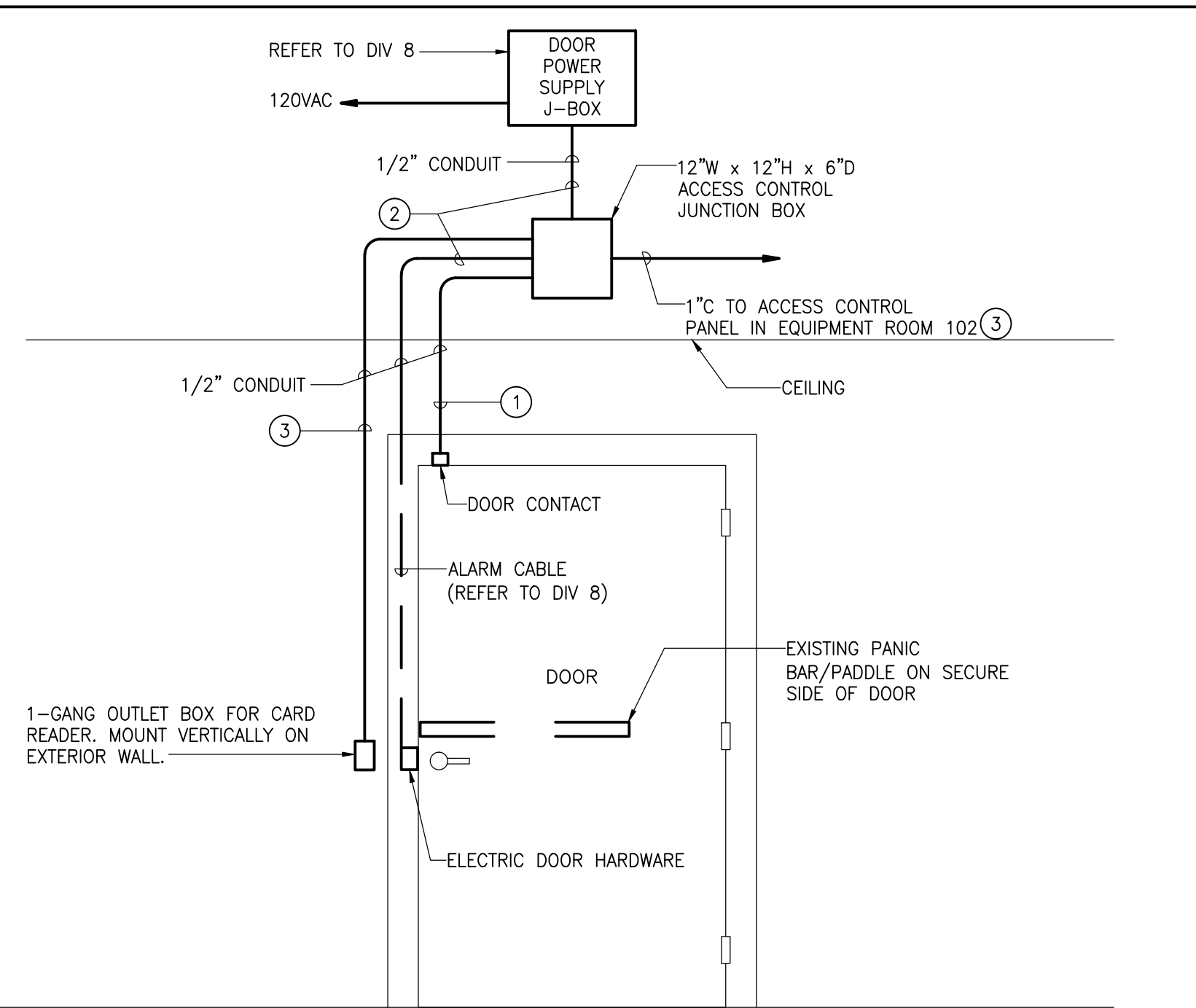


6 HOOK CABLE SUPPORT
NO SCALE



TYPICAL CABLE TYPES:
 RG-11 = WEST PENN #25821 FOR PLENUM
 RG-6 = WEST PENN #25841 FOR PLENUM
 NOTE:
 IF A DIRECTIONAL TAP IS UNUSED - TERMINATE WITH A 75 OHM SHIELDED TERMINATION RESISTOR

7 TYPICAL CATV FIELD DISTRIBUTION DIAGRAM
NO SCALE



- ① DOOR CONTACT: ONE 4 CONDUCTOR #22 AWG STRANDED.
- ② LOCK POWER: ONE 4 CONDUCTOR #18 AWG STRANDED.
- ③ CARD READER: ONE 6 CONDUCTOR #18 AWG TWISTED SHIELDED PAIR.

8 ACCESS CONTROL SYSTEM CARD READER DETAIL
NO SCALE

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