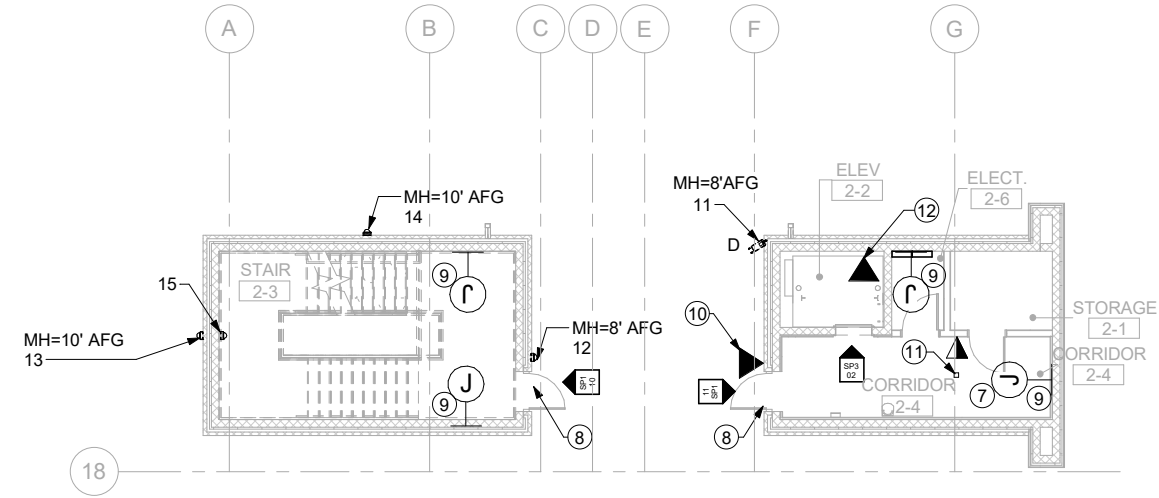
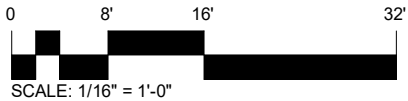


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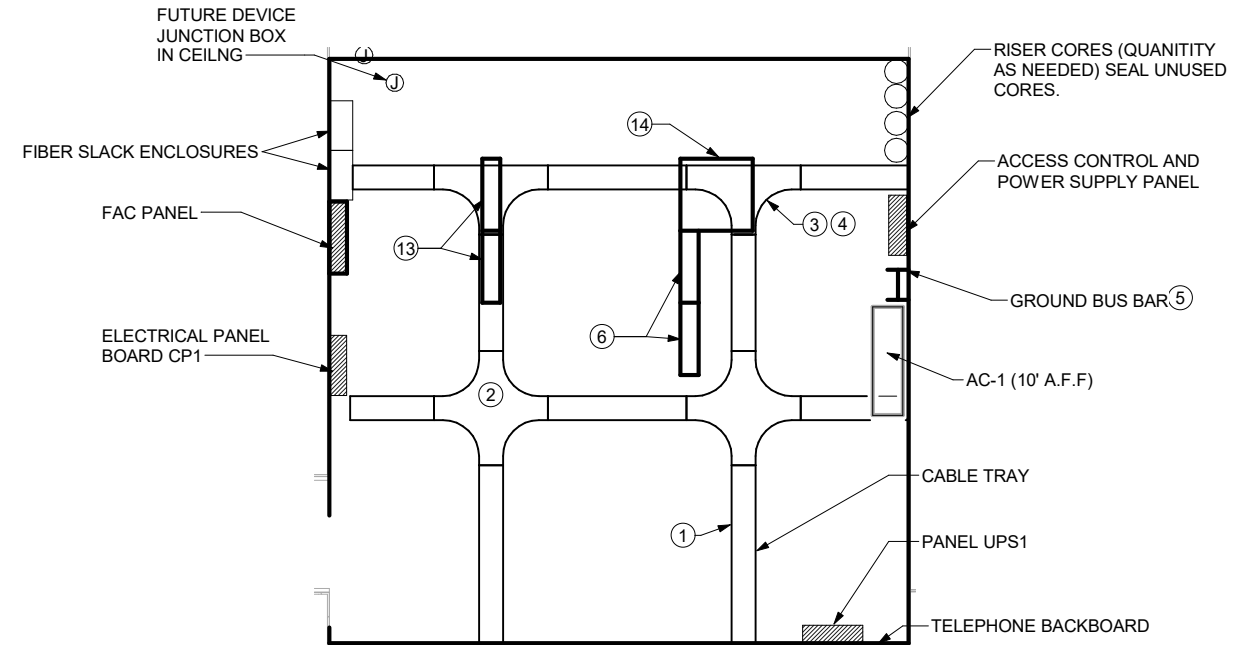


SECONDARY BUILDING FIRST FLOOR - ITS

1/16" = 1'-0"



1
I104



COMMUNICATION ROOM

3/16" = 1'-0"

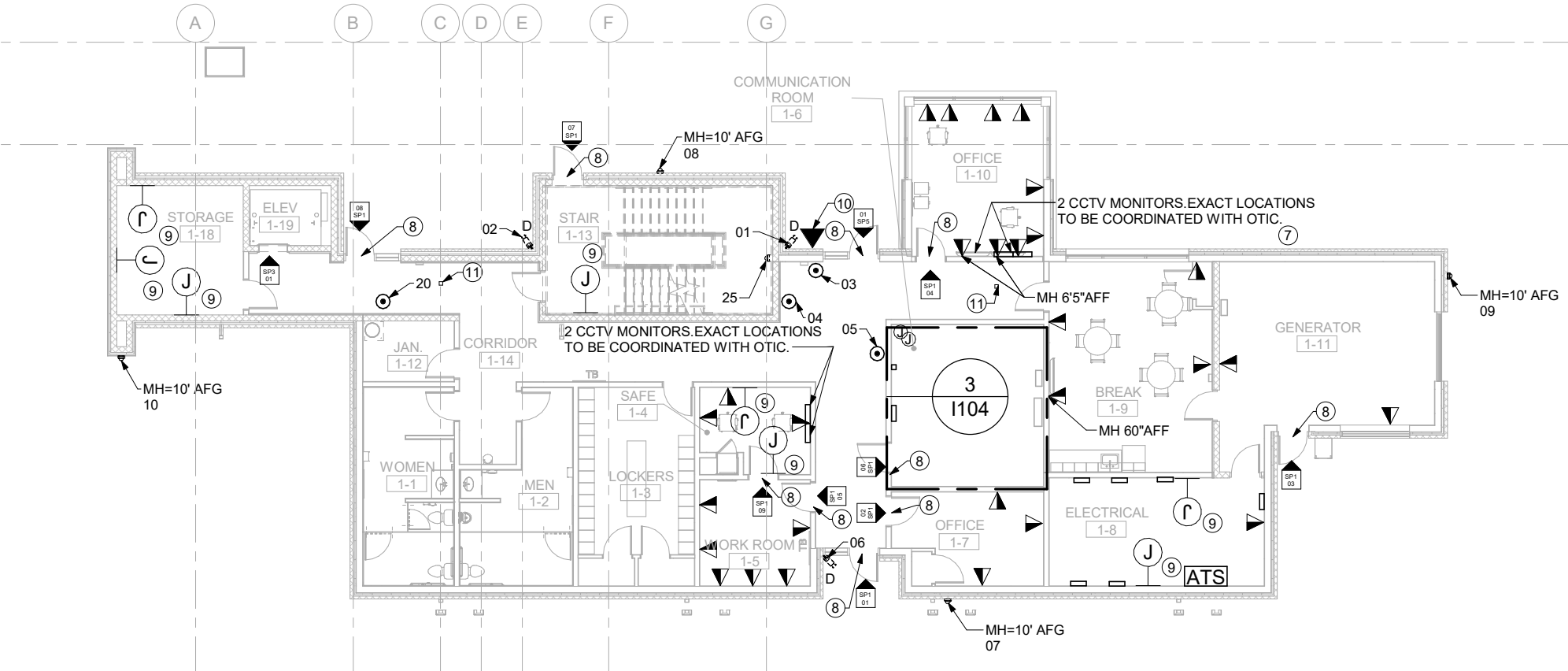
3
I104

GENERAL NOTES:

1. CAMERAS, NETWORK MANAGEMENT, AND NETWORK VIDEO RECORDER EQUIPMENT ARE NOT IN CONTRACT PULL CAT6 WIRE/TERMINATE/TEST TO ALL LOCATIONS. ALL ABOVE CEILING TILE CAMERAS-REMAIN ABOVE CEILING WITH 15' OF ADDITIONAL CAT6 WIRE. ALL WALL MOUNTS AND POLE MOUNTS SHALL HAVE 6' ADDITIONAL CAT6 WIRE. ALL CAT 6 IN THE COMMUNICATION ROOM SHALL BE NEATLY TERMINATED INTO THE DESIGNATED PATCH PANEL.

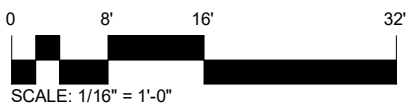
KEY NOTES:

- 1 CABLE TRAY TO BE CEILING MOUNTED IN COMMUNICATIONS ROOM. PROVIDE WATERFALL SECTIONS TO TRANSITION CABLES TO CABINETS.
- 2 RACK MOUNTED VERTICAL AND HORIZONTAL CABLE MANAGEMENT SHALL BE PROVIDED BY THE COMMISSION AND INSTALLED BY THE CONTRACTOR TO NEATLY DRESS ALL CABLES.
- 3 BOND CABLE TRAY TO GROUND BUSBAR WITH GREEN #6 AWG COPPER GROUND WIRE.
- 4 BOND EACH SECTION OF THE CABLE TRAY TOGETHER WITH #6 AWG COPPER GROUND WIRE.
- 5 COPPER GROUND BUSBAR, 1/4" X 4" X 12" WITH INSULATED WALL MOUNTED STANDOFFS.
- 6 PROVIDE 19" 2 POST SERVER RACK WITH GRAY FINISH; MANUFACTURED BY NEWTON. COORDINATE RACK LAYOUT WITH OTIC FORCES.
- 7 PROVIDE SINGLE MODE 12 STRAND SINGLE MODE FIBER AND 50 PAIR CAT6 TO BE CONNECTED FROM COMM ROOM TO COMM.
- 8 PROVIDE S2 ACCESS CONTROL DOOR BUNDLE.
- 9 PROVIDE SINGLE GANG BOX AND 1-INCH CONDUIT STUB INTO DROP CEILING.
- 10 CEECO DOOR PHONE (6 PAIRS.)
- 11 PROVIDE SINGLE CABLE WIRELESS ACCESS POINT.
- 12 SINGLE CAT6 DROP FOR CONNECTION TO ELEVATOR. ELEVATOR CONTROLLER SHALL DIAL OUT TO CONTROL CENTER IN BERE. ELEVATOR SHALL BE CONNECTED TO CISCO VG310 TO LOCATED IN COMM RM TO CONNECT VOIP DIGITAL TO ANALOG LINE.
- 13 TWO 19" RACKS PROVIDED BY THE INTEGRATOR AND INSTALLED BY THE CONTRACTOR.
- 14 PROVIDE 19" 4 POST ADJUSTABLE RAIL QUADRARACK, SERVER RACK WITH BLACK FINISH, MANUFACTURED BY CHATSWORTH PRODUCTS. 15251-703. COORINATE RACK LAYOUT WITH OTIC FORCES.



MAIN BUILDING FIRST FLOOR - ITS

1/16" = 1'-0"



2
I104