



HARRIMAN

AUBURN PORTLAND MANCHESTER

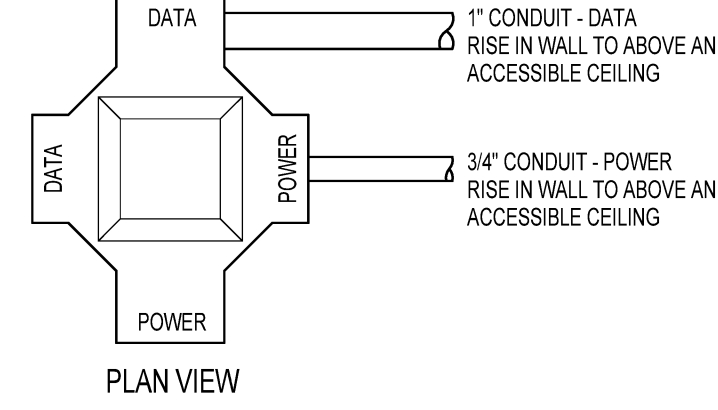
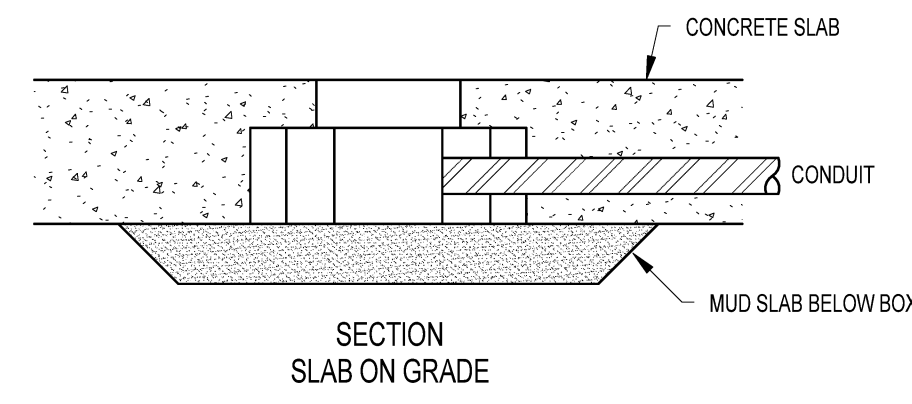
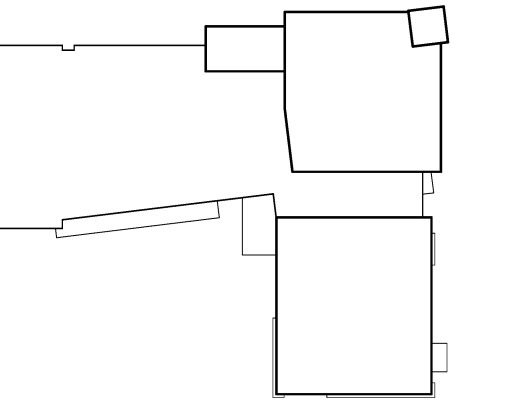
JEWISH COMMUNITY ALLIANCE OF SOUTHERN MAINE

PORTLAND, ME

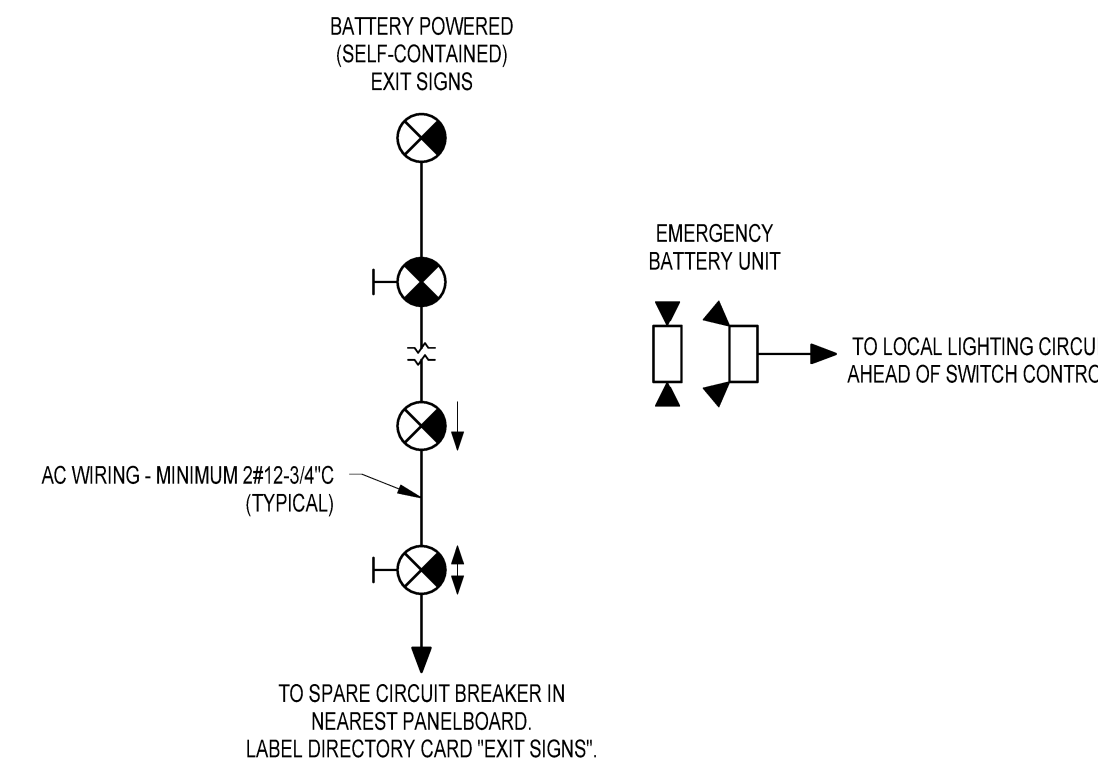
Harriman Project No. 15309

Key Plan

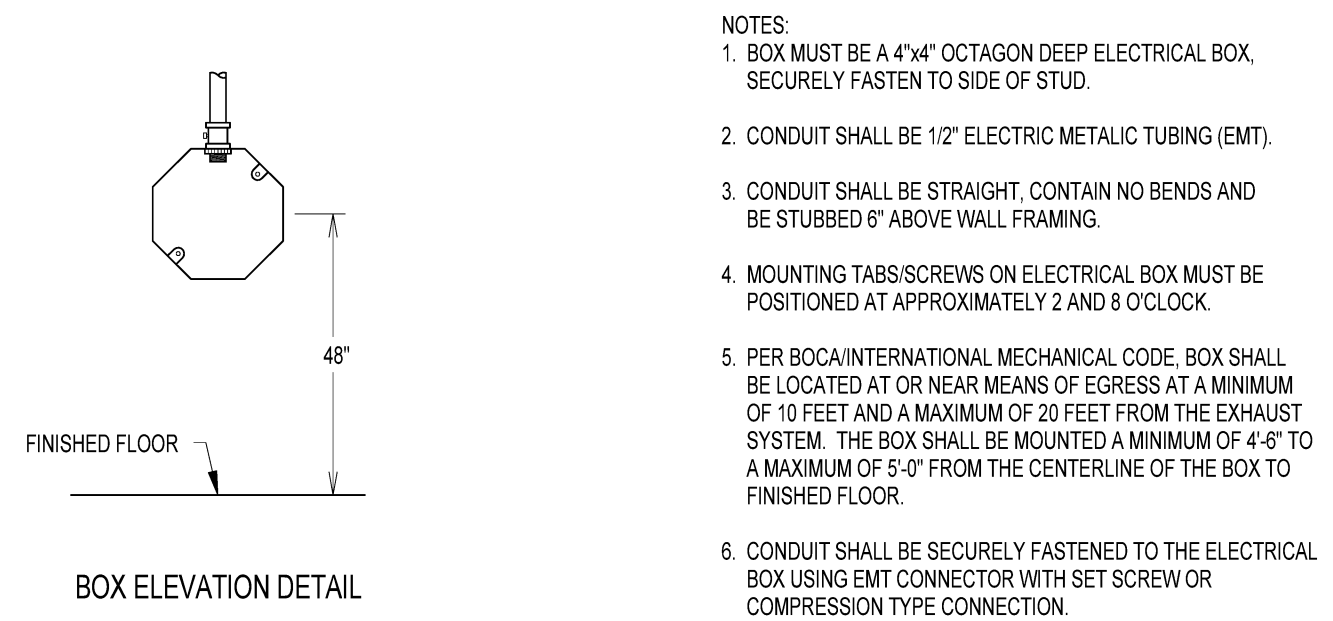
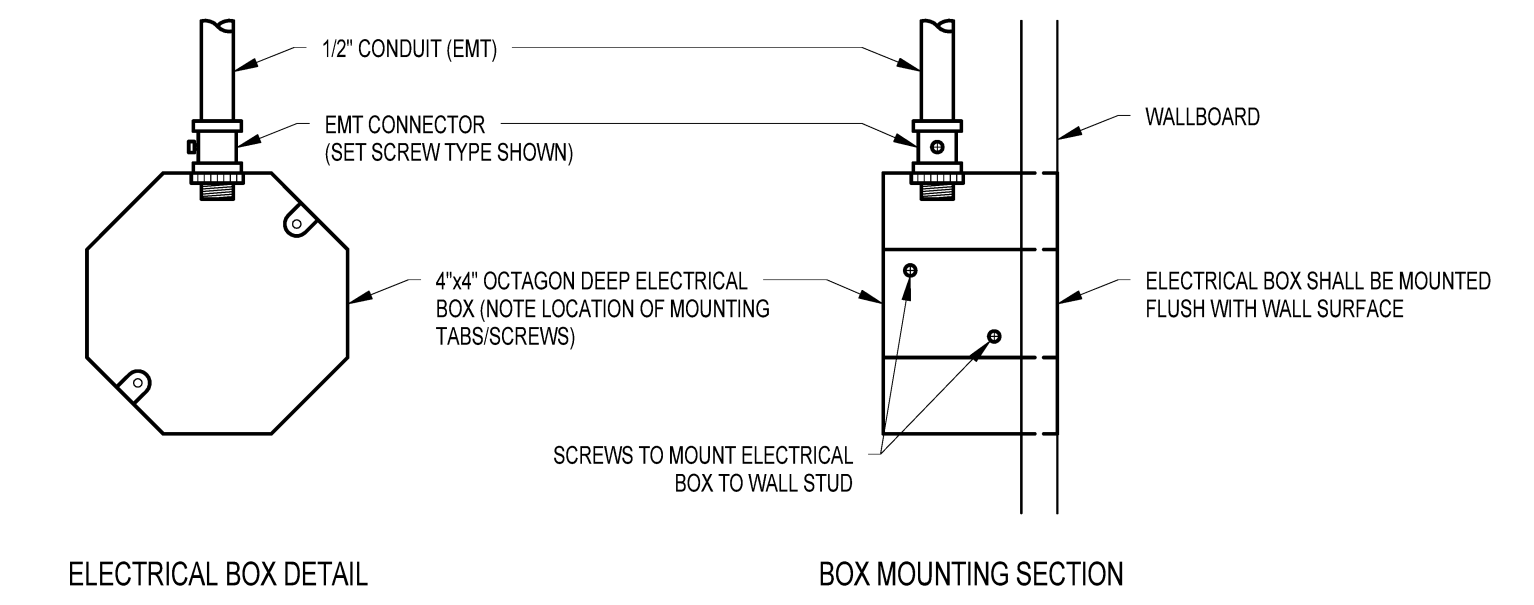
Proj North



10 MULTI-SERVICE FLUSH FLOOR BOX NO SCALE



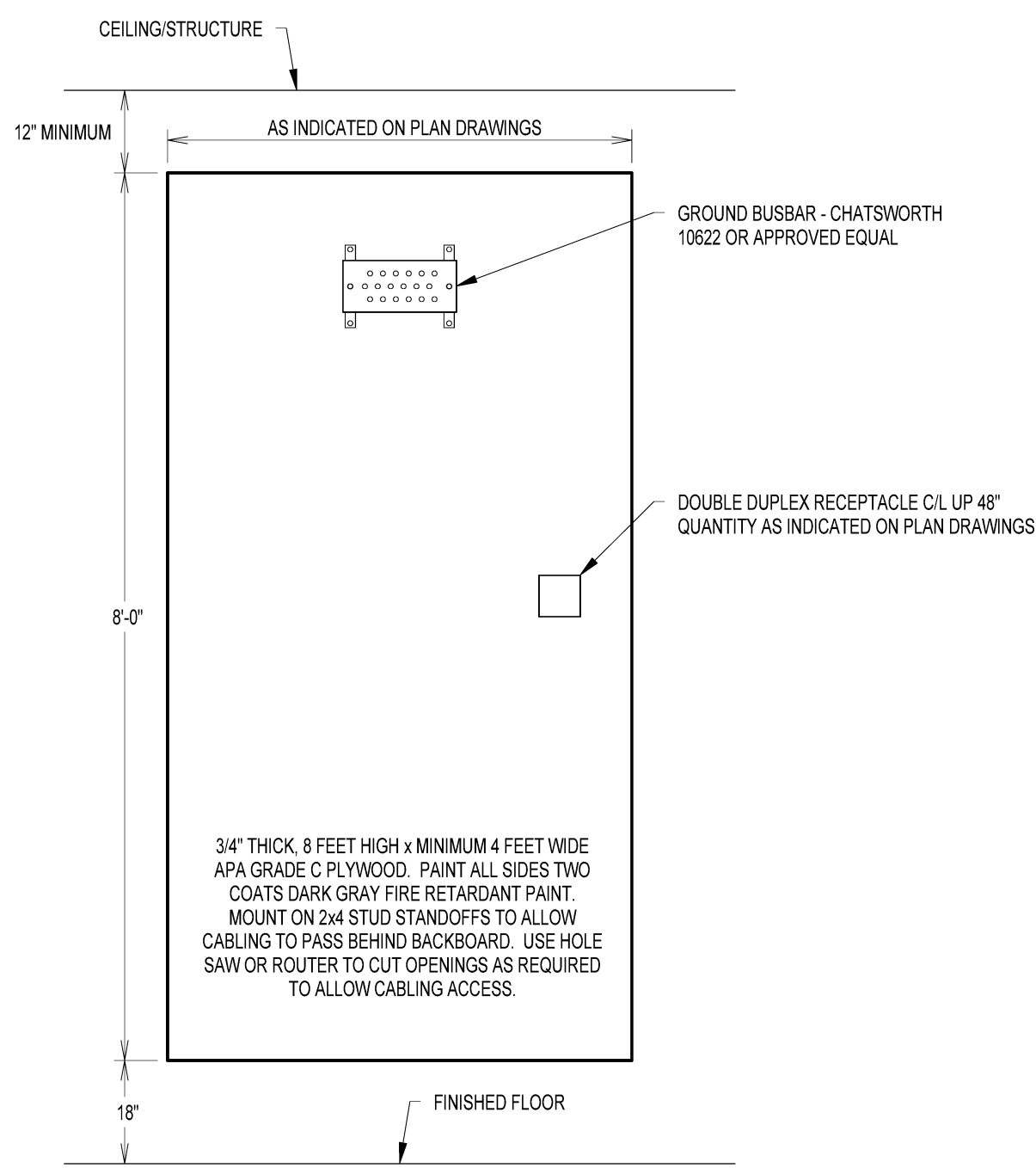
11 EXIT SIGN AND EMERGENCY BATTERY UNIT WIRING NO SCALE



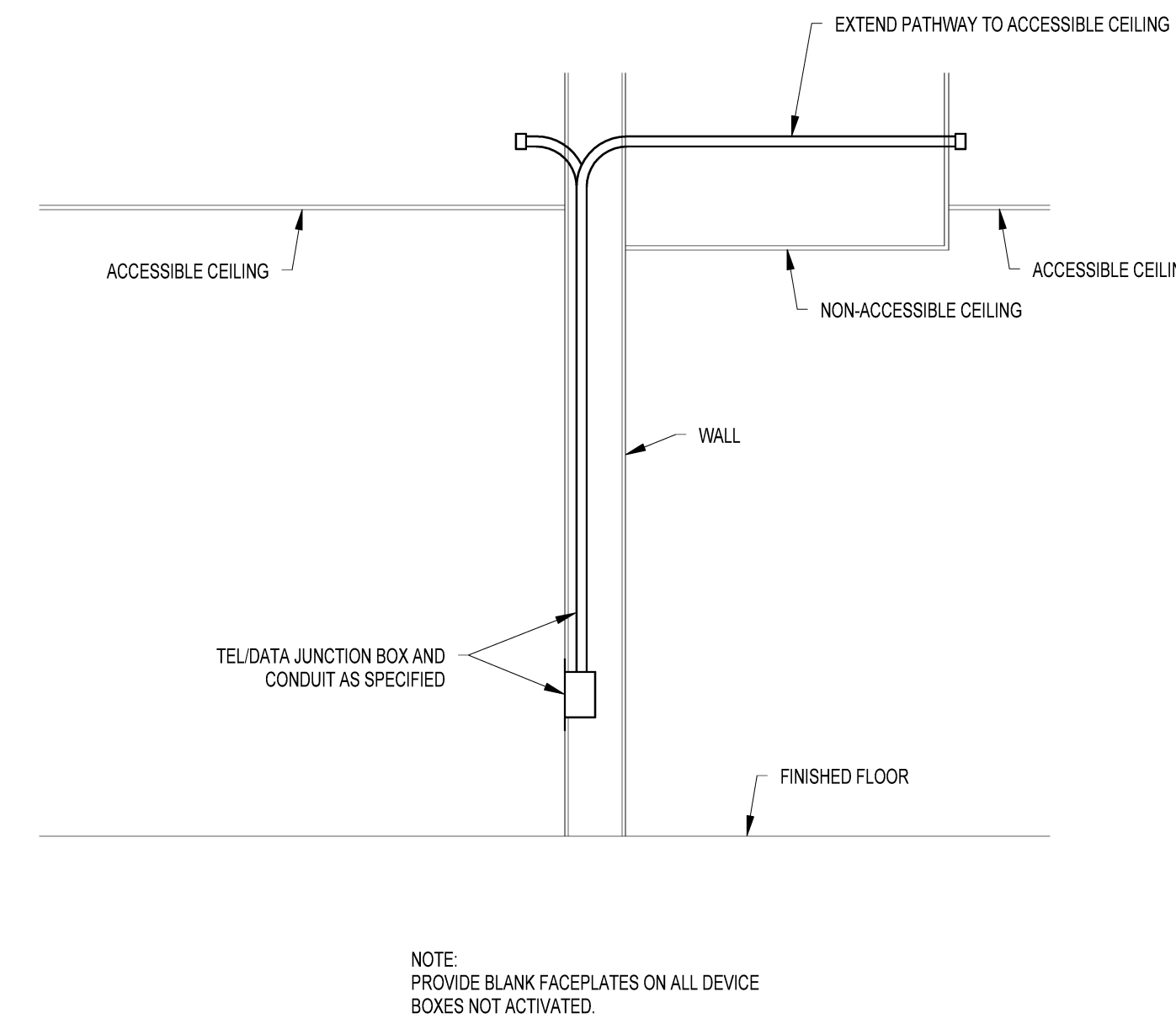
12 ANSUL SYSTEM MANUAL PULL BOX DETAIL NO SCALE

- NOTES: 1. BOX MUST BE A 4" X 4" OCTAGON DEEP ELECTRICAL BOX... 2. CONDUIT SHALL BE 1/2" ELECTRIC METALIC TUBING (EMT)... 3. CONDUIT SHALL BE STRAIGHT... 4. MOUNTING TABS/SCREWS ON ELECTRICAL BOX MUST BE POSITIONED AT APPROXIMATELY 2 AND 8 O'CLOCK... 5. PER BOCA/INTERNATIONAL MECHANICAL CODE... 6. CONDUIT SHALL BE SECURELY FASTENED TO THE ELECTRICAL BOX USING EMT CONNECTOR WITH SET SCREW OR COMPRESSION TYPE CONNECTION.

9 NOT USED NO SCALE



6 TYPICAL TLE/DATA BACKBOARD (BKBD) SCALE: 1/8" = 1'-0"



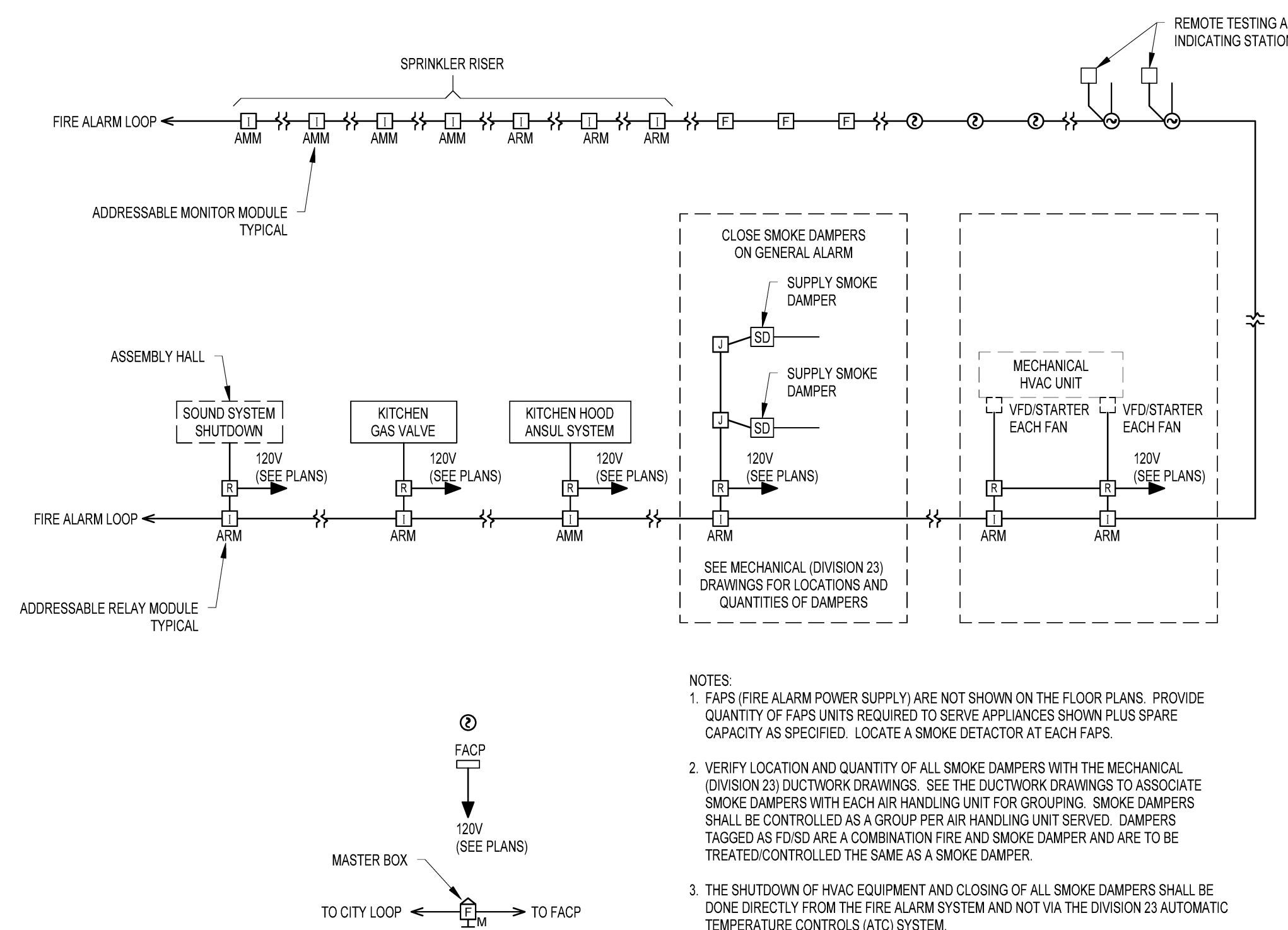
7 TYPICAL WALL OUTLET DETAIL SCALE: 1/8" = 1'-0"

- PATHWAYS INSTALLED TO CARRY TELECOMMUNICATIONS CABLES SHALL GIVE CONSIDERATION TO NOISE SOURCES SUCH AS POWER WIRING, RADIO FREQUENCY (RF) SOURCES, MOTORS, GENERATORS, INDUCTION HEATERS, ARC WELDERS, TRANSFORMERS, LIGHTING FIXTURE BALLAST DRIVER, ETC. 1. TELECOMMUNICATIONS CABLES AND POWER WIRING SHALL CROSS IN A PERPENDICULAR ORIENTATION AND AT A MINIMUM DISTANCE OF 6". 2. TELECOMMUNICATIONS PATHWAYS SHALL RUN A MINIMUM OF 6" FROM A LIGHTING FIXTURE BALLAST DRIVER UNLESS OTHERWISE INDICATED. 3. TELECOMMUNICATIONS PATHWAYS WHICH RUN PARALLEL TO POWER CONDUITS SHALL MAINTAIN THE FOLLOWING MINIMUM DISTANCE SEPARATION:

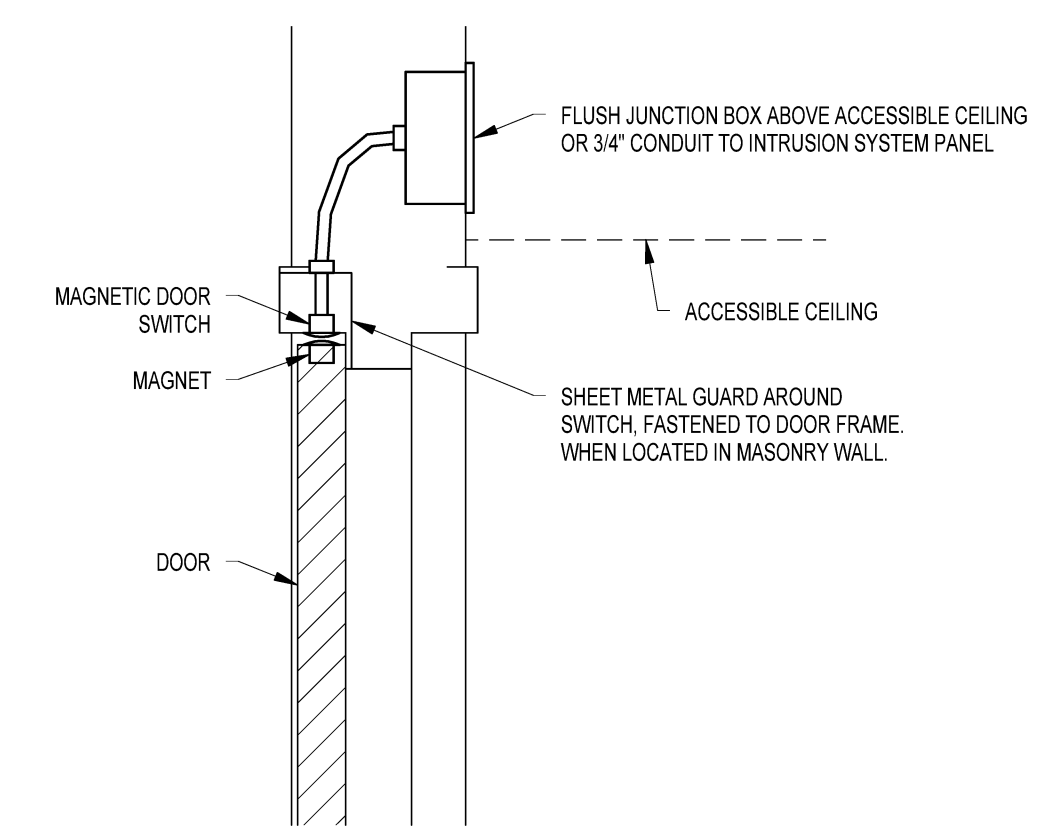
Table with columns: CONDITION, 120V <25A, 120/208V <25A, 120/208V >25A, 277/480V. Rows include Power and Telecom conductors in tray, metal conduit, and wireway.

8 SEPARATION OF TELECOMMUNICATION CABLES FROM ELECTRICAL ITEMS NO SCALE

5 NOT USED NO SCALE



2 FIRE ALARM SYSTEM DETAILS AND NOTES SCALE: 1/8" = 1'-0"



4 TYPICAL DOOR SWITCH WITH MAGNETIC DOOR SWITCH SCALE: 1/8" = 1'-0"

1 NOT USED NO SCALE

Issues and Revisions table with columns: Mark, Date, Description. Row: 03-25-16 CONSTRUCTION DOCUMENTS

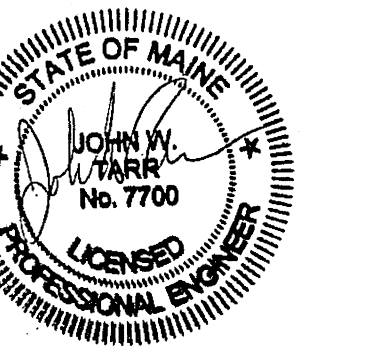


Table with columns: Drawing Scales, PA/PE, Drawn By. Row: NO SCALE, JWB, JMB

DETAILS

E70.1