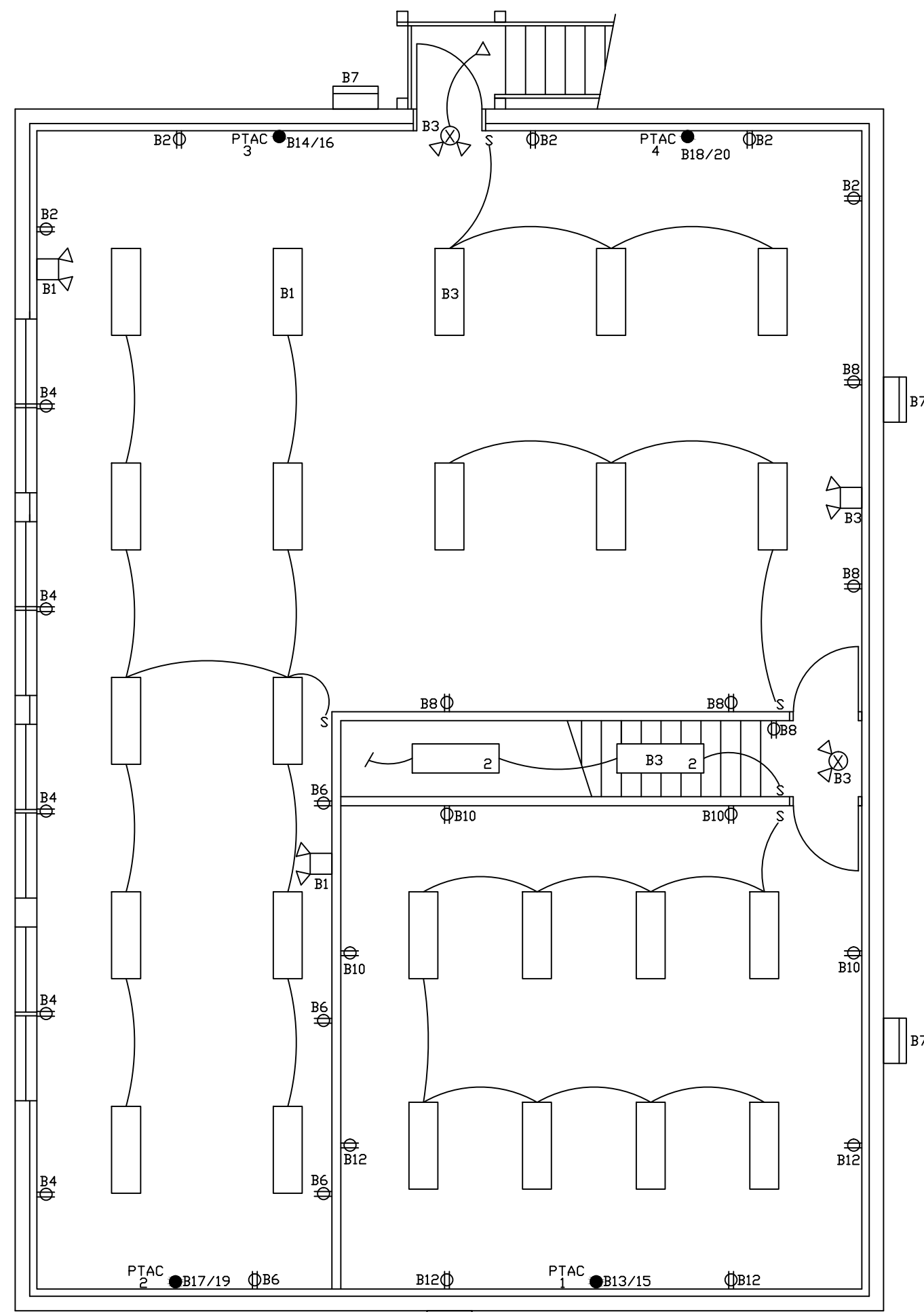
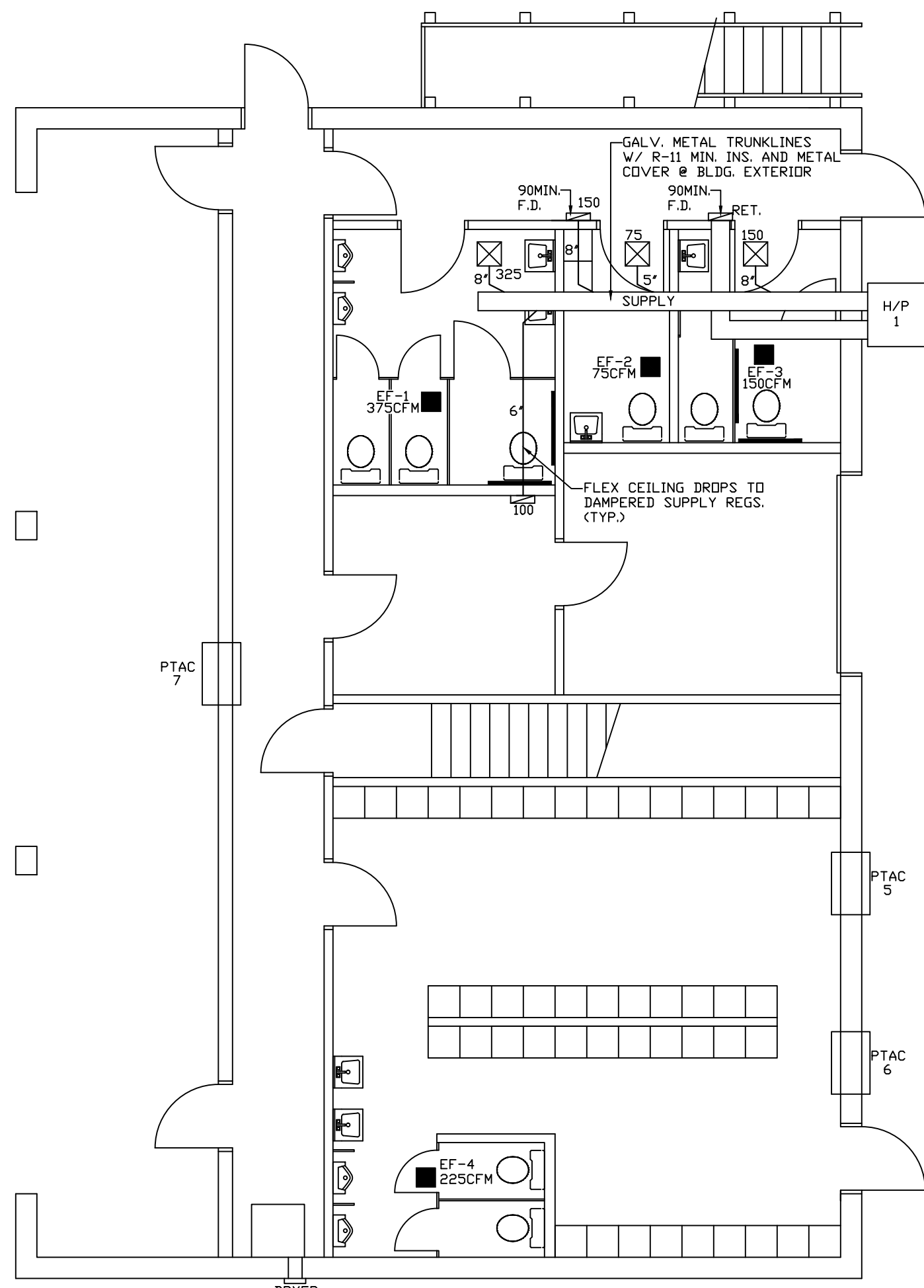


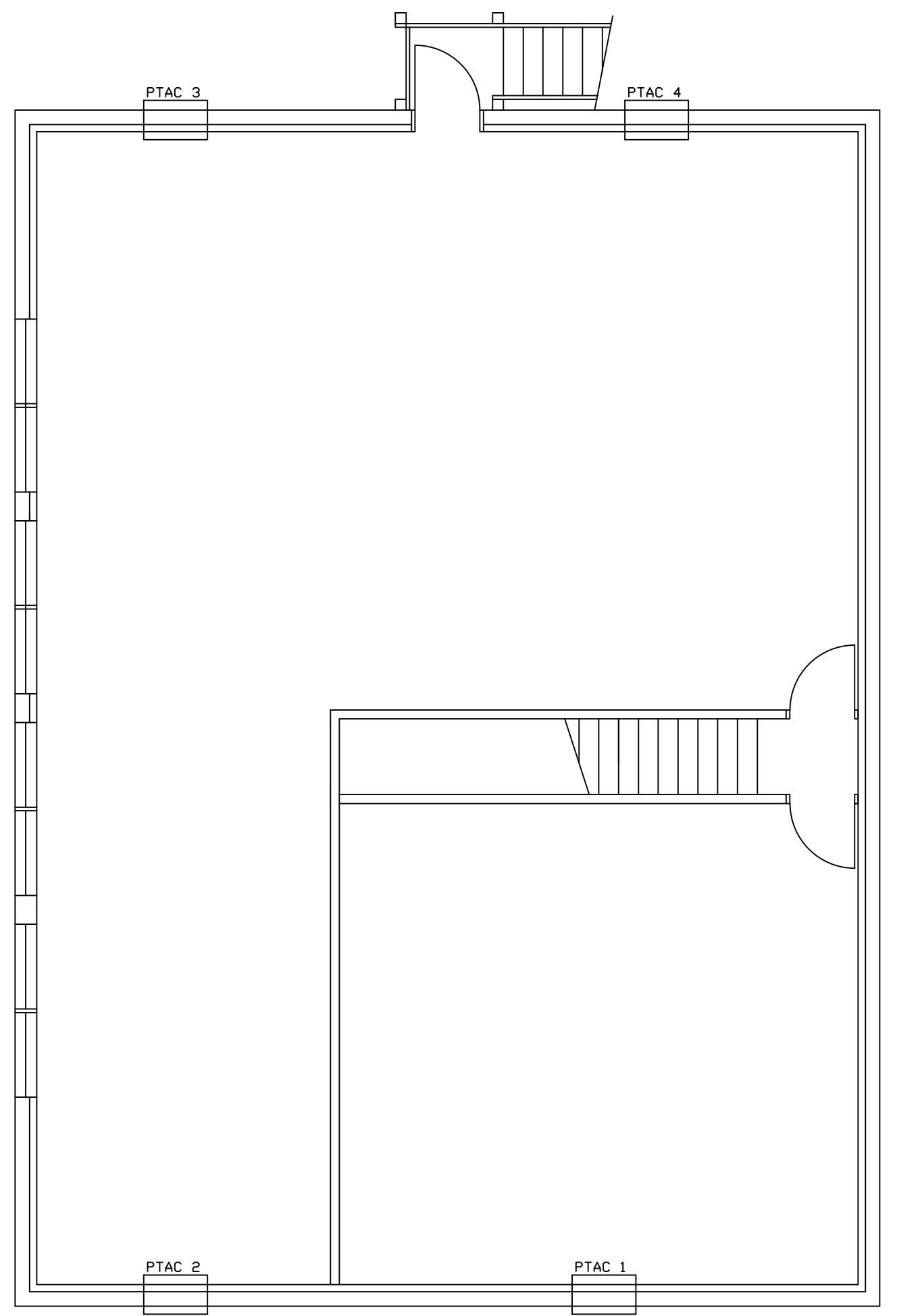
GRADE LEVEL ELECTRICAL PLAN  
SCALE: 1"=6"



UPPER LEVEL ELECTRICAL PLAN  
SCALE: 1"=6"



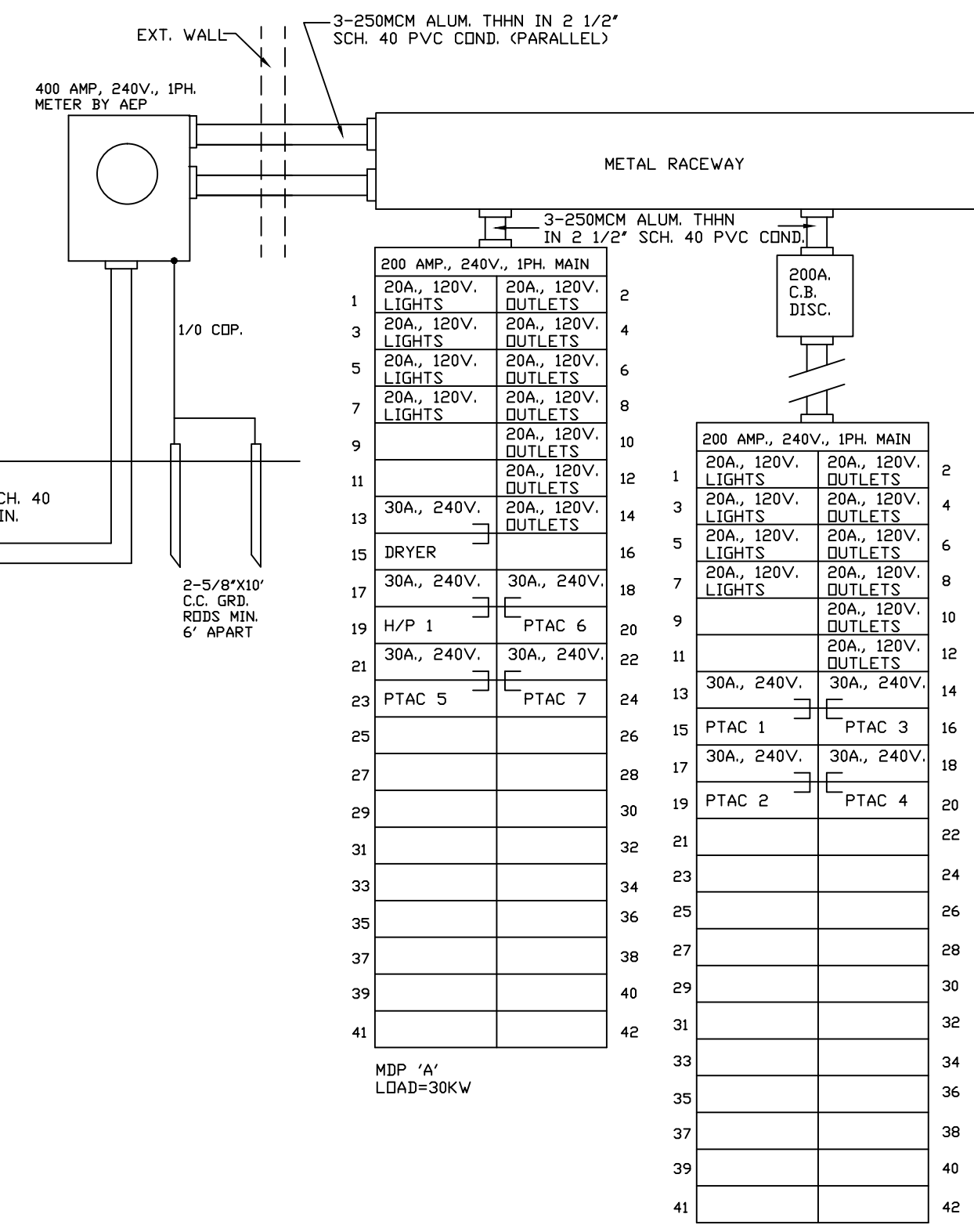
GRADE LEVEL HVAC PLAN  
SCALE: 1"=6"



UPPER LEVEL HVAC PLAN  
SCALE: 1"=6"

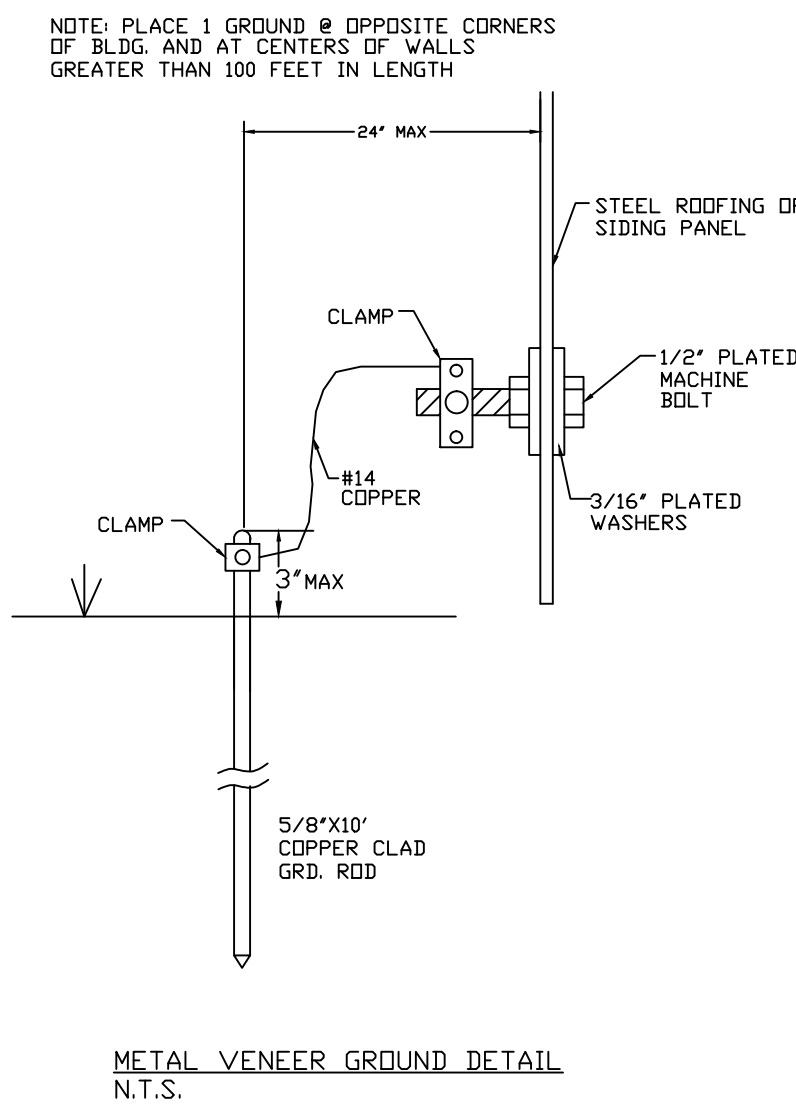
- ELECTRICAL LEGEND**
- 12BW, 4 BULB (T-8) FL. SURF. MT. LIGHTS
  - 64W, 2 BULB (T-8) FL. SURF. MT. LIGHTS
  - ⊕ DUPLEX OUTLET
  - 240V. APPLIANCE OUTLET
  - S LIGHT SWITCH
  - EXHAUST FAN
  - ⊕ BAT. B/U EXIT LT. W/ REMOTE HEAD AND BUAL EGRESS HEADS
  - ⊕ BAT. B/U EGRESS LT.
  - 52W. FL. WALLPAC ON TIMER

**ELECTRICAL NOTES**  
 ALL WIRING PER DBC/NEC 2011  
 ALL EQUIP. UL LISTED/GROUNDED  
 ALL WIRING IN EMT OR USE MC CABLE  
 ALL EMERGENCY LTG. CONN TO AREA LT. CIRC.  
 AHEAD OF SWITCHES WITH A B/U BATTERY PACK  
 20A. CIRC. WIRING#12 COP. THHN  
 30A. CIRC. WIRING#10 COP. THHN



POWER RISER  
N.T.S.

HVAC EQUIPMENT LIST	
ITEM	DESCRIPTION
PTAC 1-7	1 1/4 TON HEAT PP., 500CFM INCL. 100CFM O/S MAKEUP AIR, SEER=11.8 MIN., 5KW STRIP HEAT, 240V. PLUG.
H/P-1	2 TON H/P PKG. UNIT, 800CFM INCL. 400 CFM O/S MAKEUP AIR, SEER=15.0 MIN., 5KW STRIP HEAT, SERVICE DISC.
EF-1	375CFM CEILING EXHAUST, VENT THRU EXT. WALL
EF-2	75CFM CEILING EXHAUST, VENT THRU EXT. WALL
EF-3	190CFM CEILING EXHAUST, VENT THRU EXT. WALL
EF-4	225CFM CEILING EXHAUST, VENT THRU EXT. WALL



METAL VENEER GROUND DETAIL  
N.T.S.

BRECH ENGINEERING

BRIDGIT HARRIS  
 PROJECT: UNIVERSITY OF RIO GRANDE BASEBALL FIELDHOUSE  
 DATE: 08/28/12

UNIVERSITY OF RIO GRANDE  
 BASEBALL FIELDHOUSE  
 RIO GRANDE, OHIO