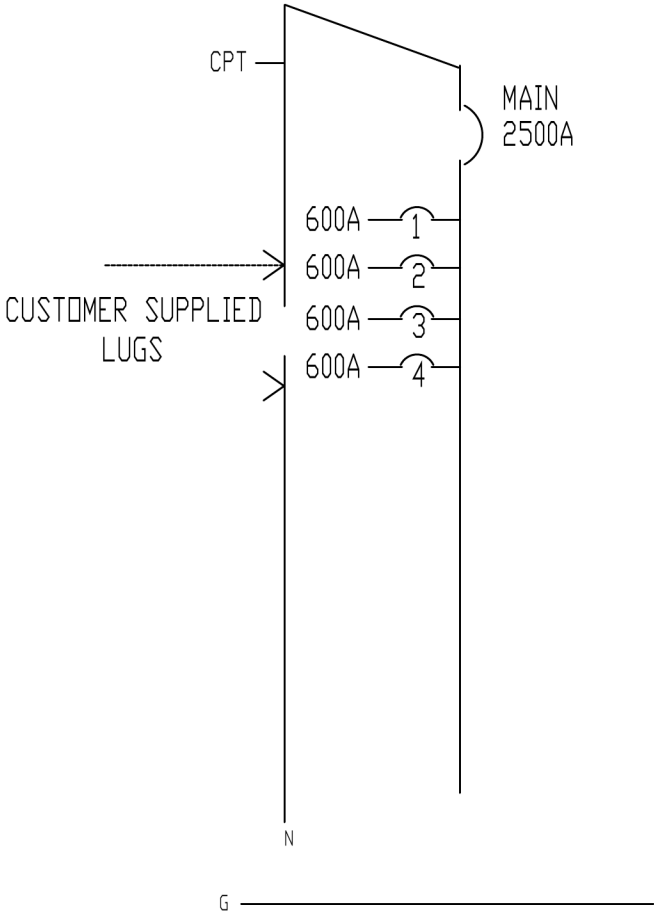
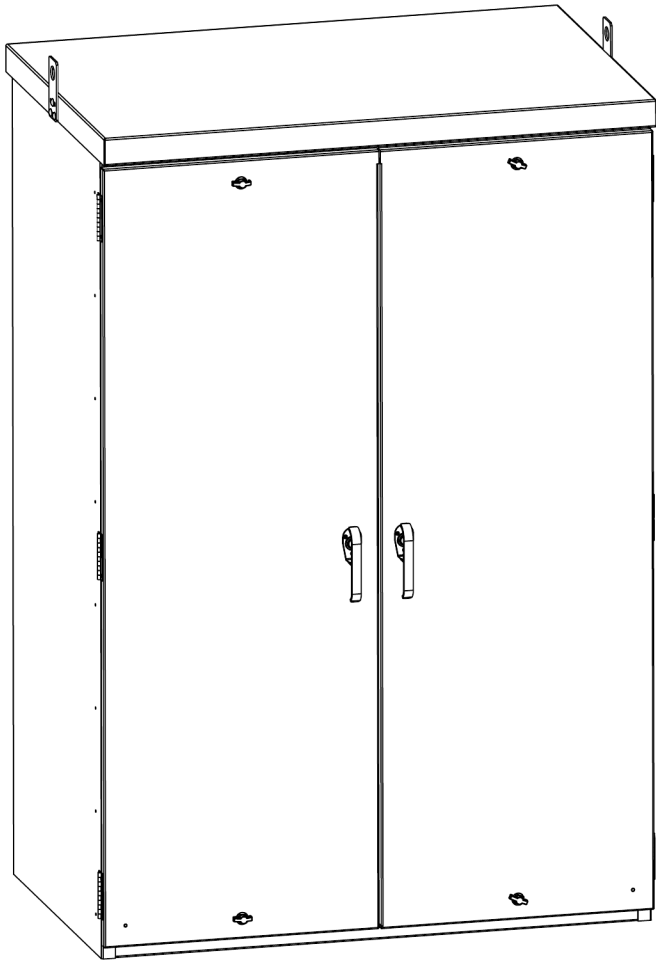


- NOTES:
1. GENERIC HARDWARE, GRADE 5 MINIMUM, WHERE APPLICABLE
 2. TORQUE REQUIREMENTS
 1. 1/4-20 = 10ft-lb
 2. 5/16-18 = 12ft-lb
 3. 3/8-16 = 20ft-lb
 4. 1/2-13 = 50ft-lb
 3. RECOMBINER SPECS
 1. CATALOG NUMBER: ACR480-CB-4-600-65-N3R-N-M(2500)-CABLE-HTR-CPT
 2. VOLTAGE: 480Y/277V~
 3. FREQUENCY: 60Hz
 4. PHASES: 3
 5. CURRENT: 2500
 6. SHORT CIRCUIT RATING: 65,000A @ 480VAC
 7. SERVICE ENTRANCE RATED: YES
 8. APPROXIMATE WEIGHT: 2,500 LBS
 4. NO LANDING BUS PROVIDED FOR LOAD SIDE OF CIRCUIT BREAKERS, TERMINAL CONNECTORS TO BE PROVIDED. APPLY TERMINAL CONNECTOR STICKER SHOWING TORQUE VALUES ON CIRCUIT BREAKERS PER MANUFACTURE INSTRUCTIONS.
 5. ALL CABLE CONNECTIONS SHALL BE BRACED NO GREATER THAN 16" FROM TERMINATION.
 6. ALL CIRCUIT BREAKERS ARE MANUFACTURED BY SIEMENS.
 7. LINE SIDE CABLE LUGS. CRIMP TO MANUFACTURERS RECOMMENDATIONS.
 8. DEVICE FURNISHED WITH LI ELECTRONIC TRIP UNIT.
 9. DEVICE FURNISHED WITH LSIG ELECTRONIC TRIP UNIT.
 10. DEVICE IS 80% RATED.
 11. DEVICE IS 100% RATED.
 12. SWITCHBOARD FURNISHED WITH 800W HEATER. WIRE PER 480V-HEATER.



DEVICE SCHEDULE

BREAKER	AMPERAGE	PART NUMBER	WIRE CONNECTIONS (PER PHASE)	NOTES
MAIN	2500	L2F325VGXXXXXXN		9,11
1	600	3VA64608HL310AA0	2/0-600MCM	8,10
2	600	3VA64608HL310AA0	2/0-600MCM	8,10
3	600	3VA64608HL310AA0	2/0-600MCM	8,10
4	600	3VA64608HL310AA0	2/0-600MCM	8,10

NOTES:

Inventory serials:

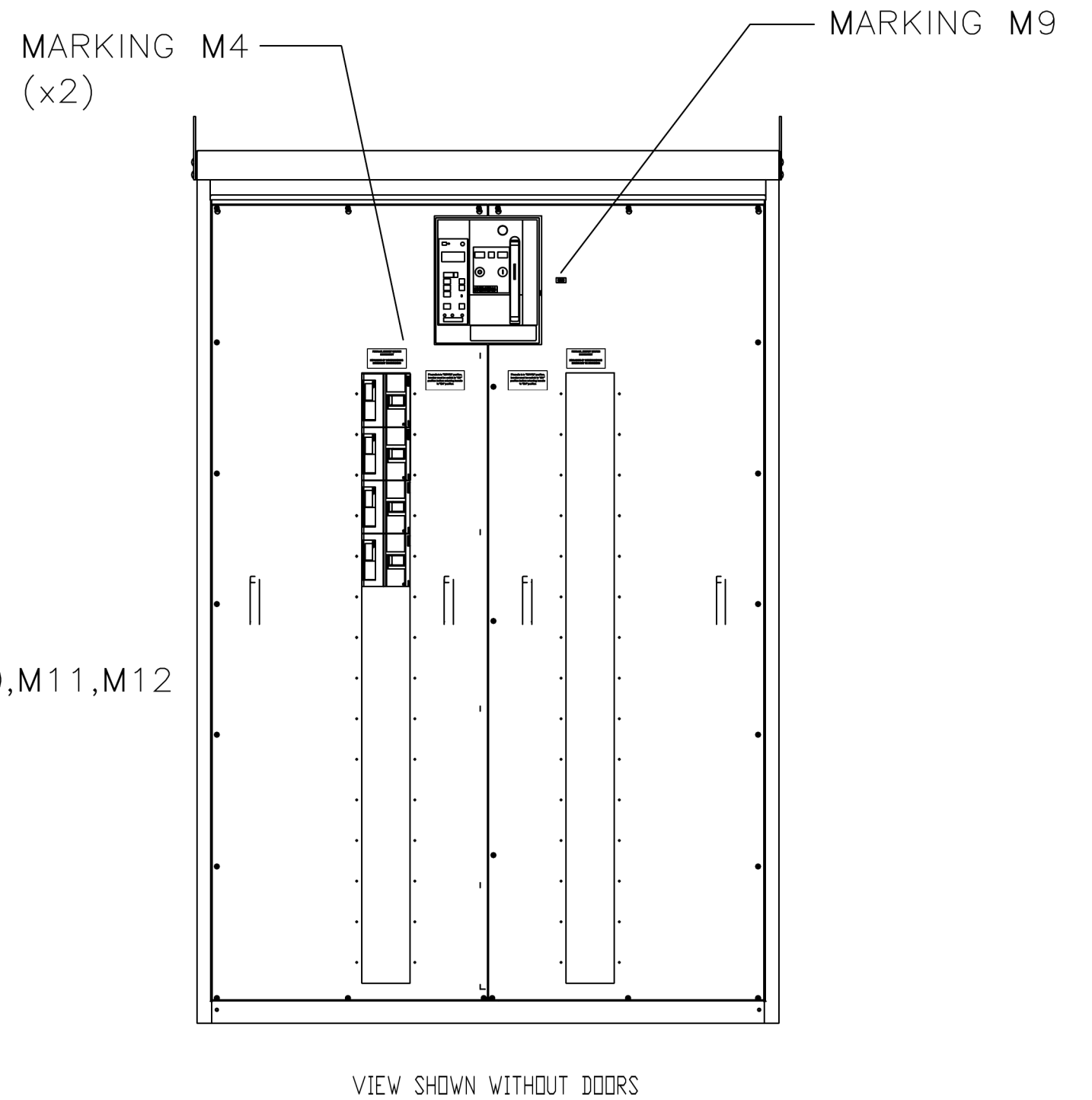
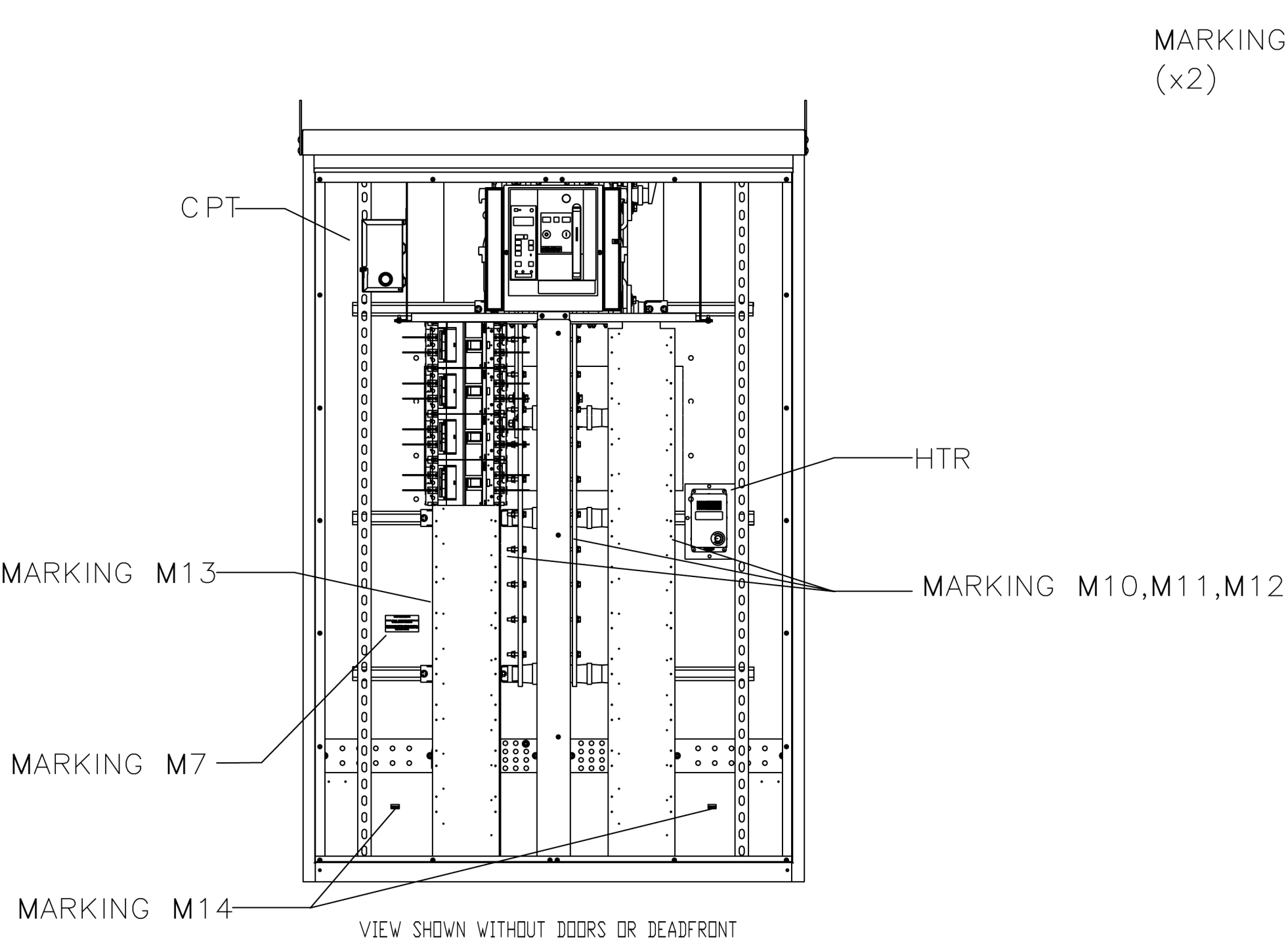
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Drawing Title: SWITCHBOARD PROFILE

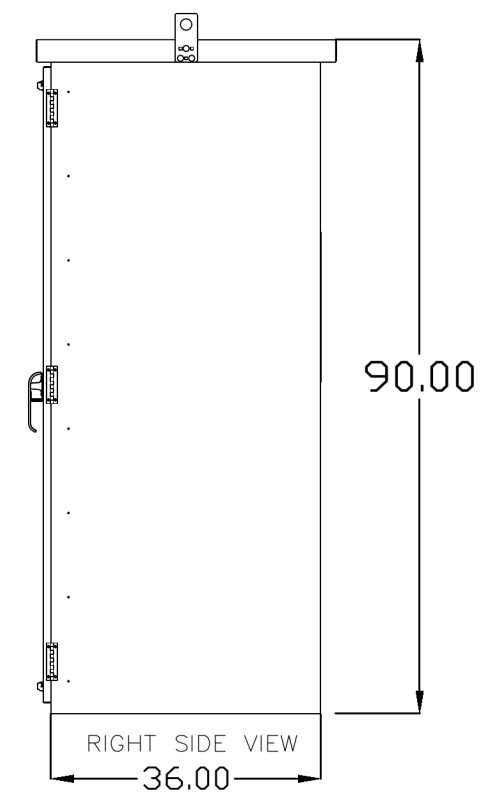
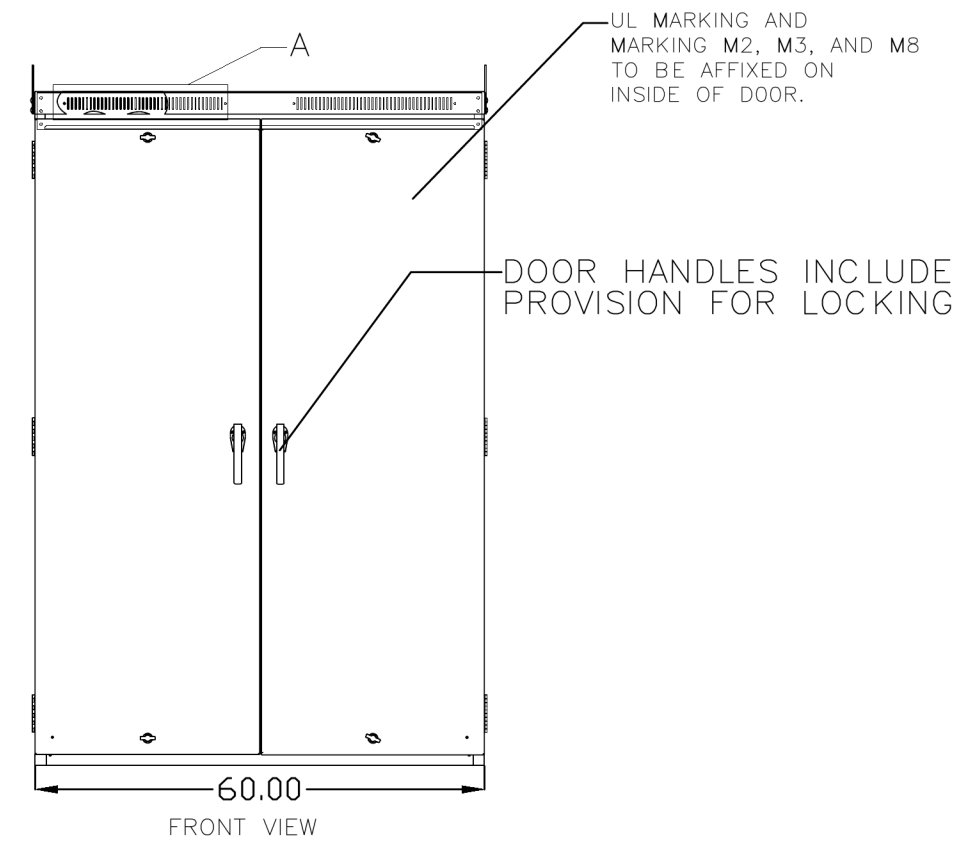
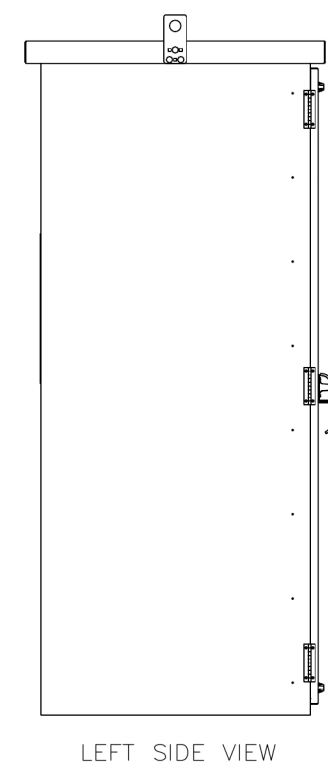
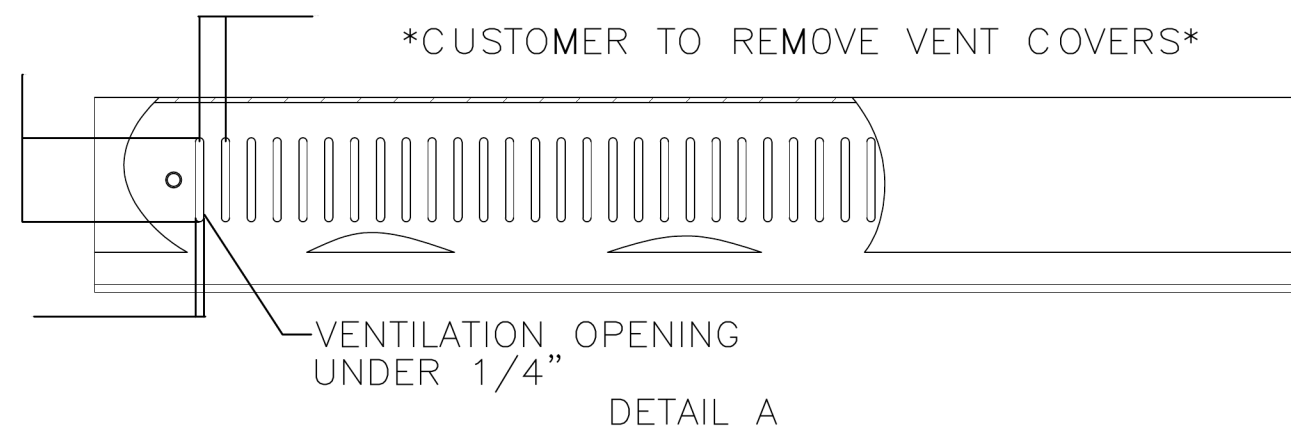
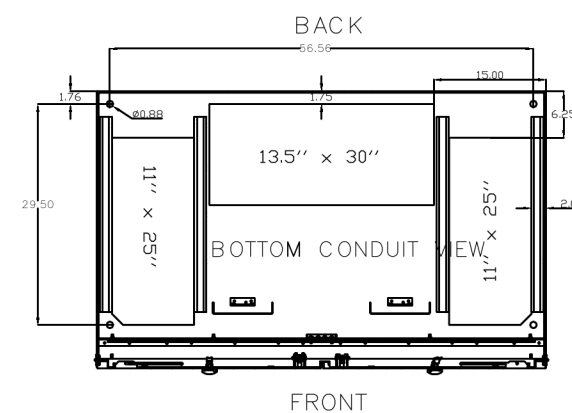


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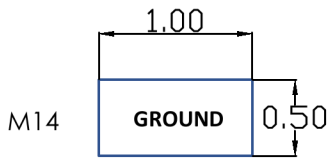
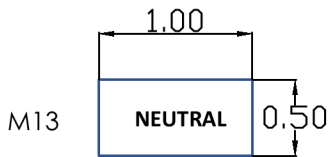
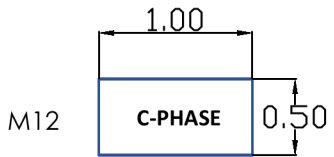
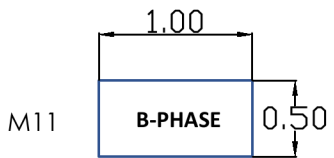
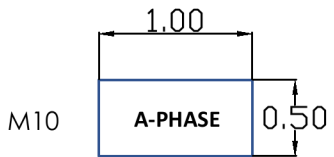
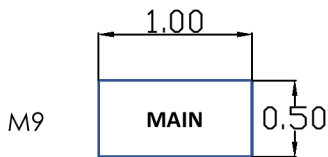
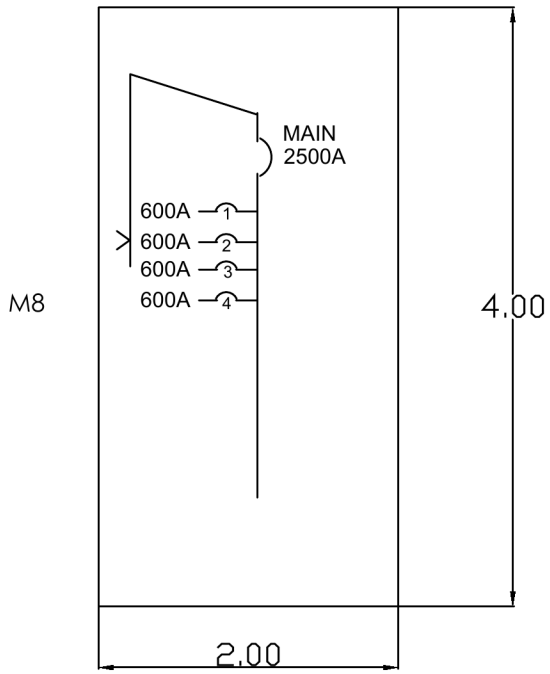
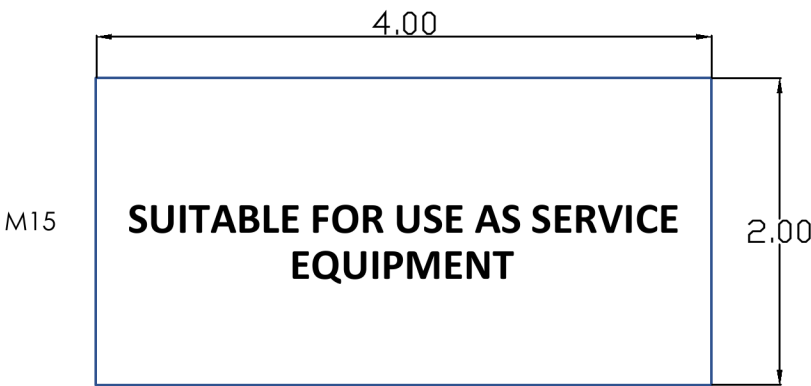
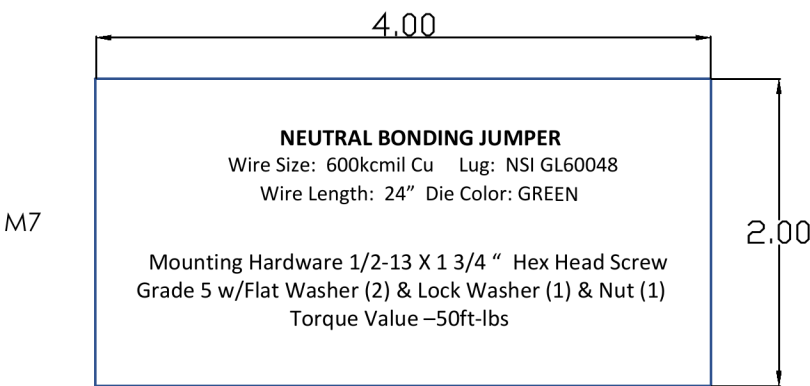
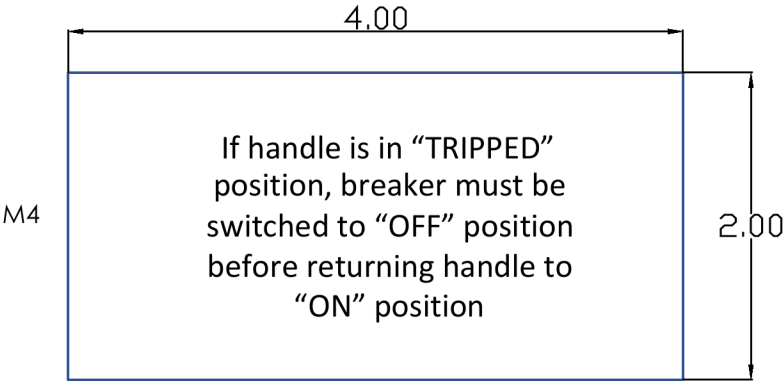
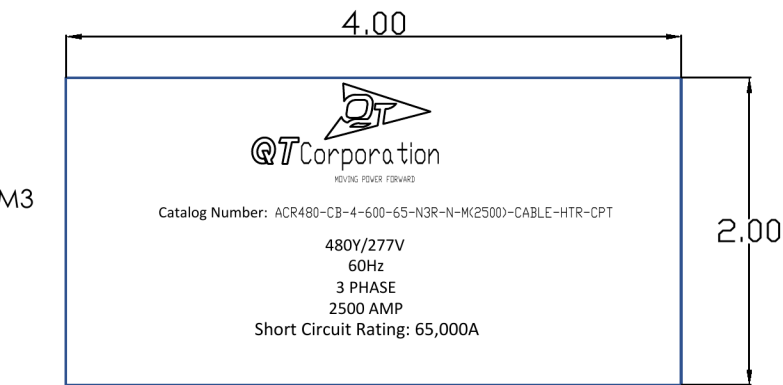
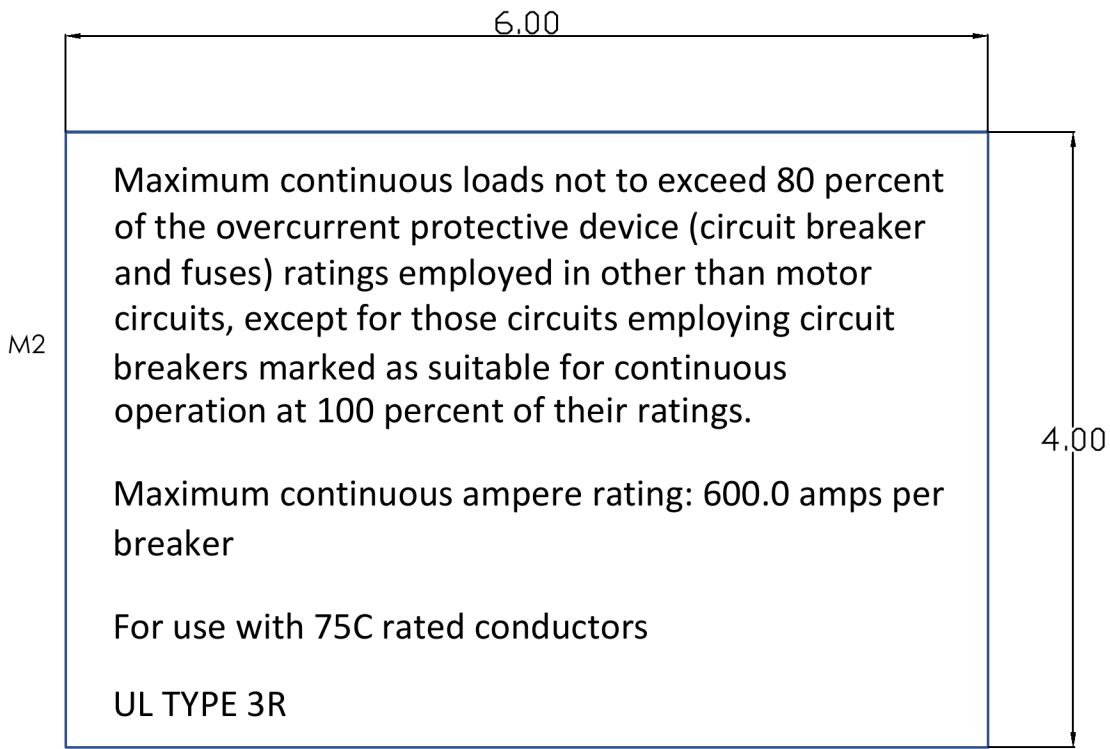
Drawing Title: FRONT VIEW

SHEET 2 OF 3

REV: 0



NOTES:



NOTES: