

D

C

B

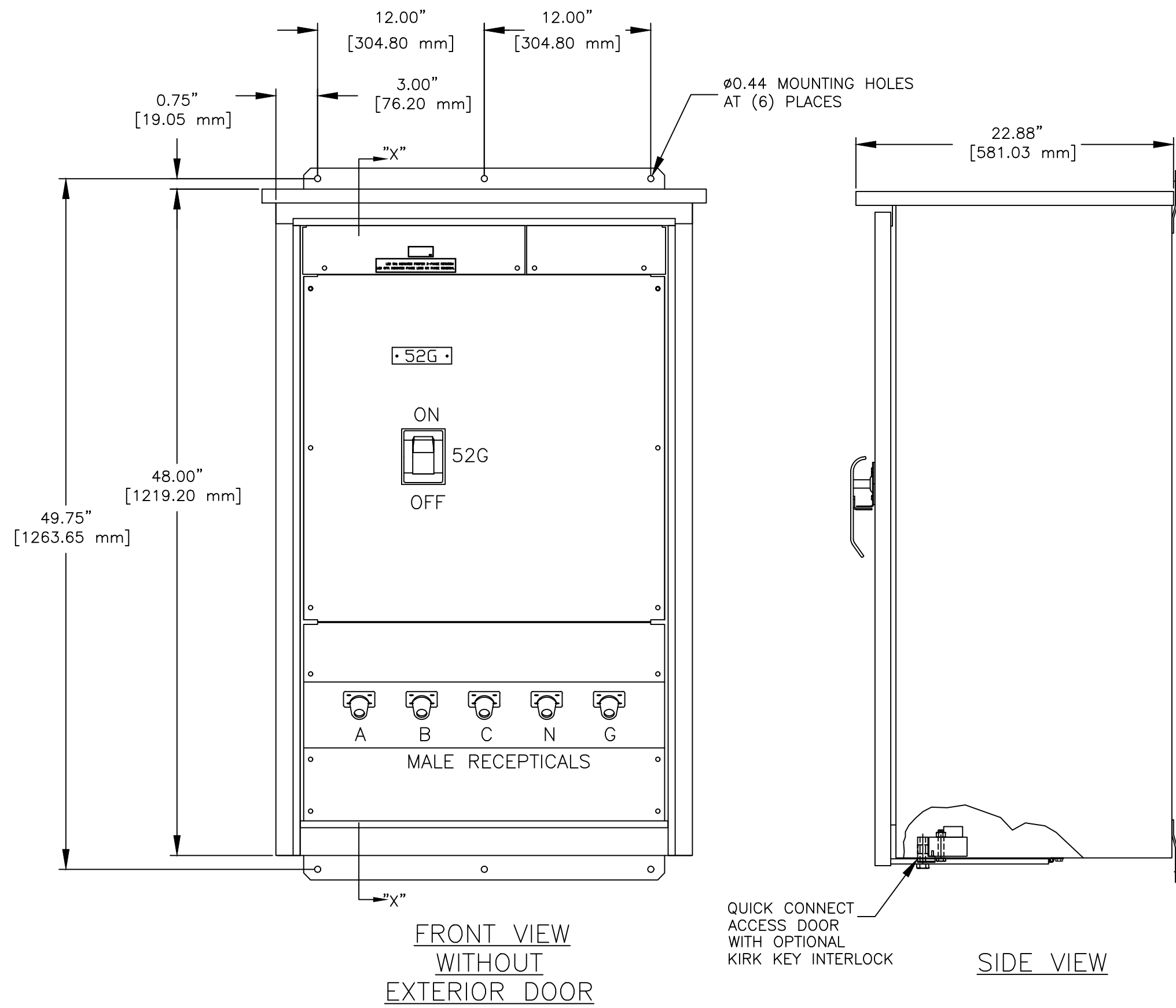
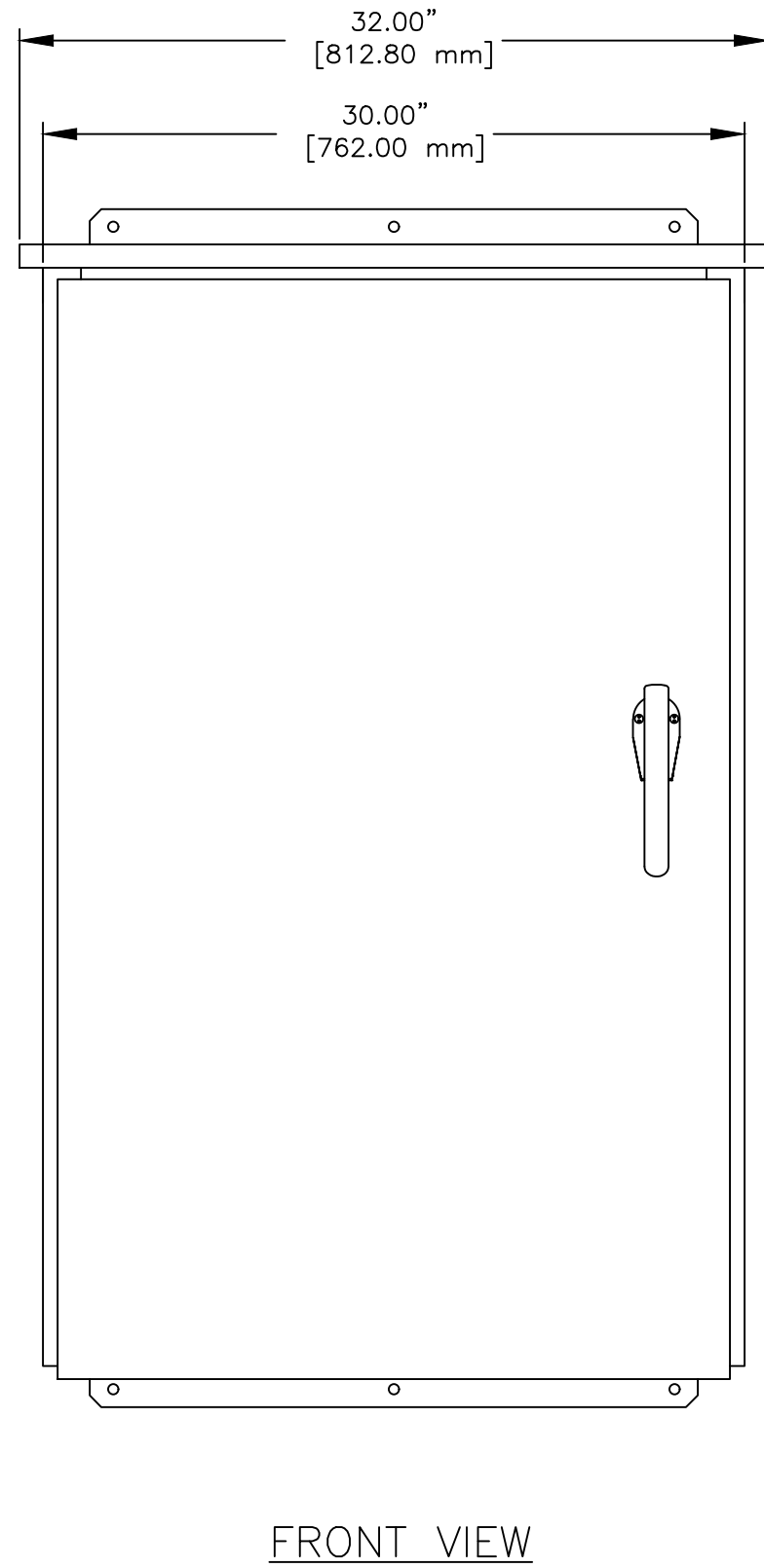
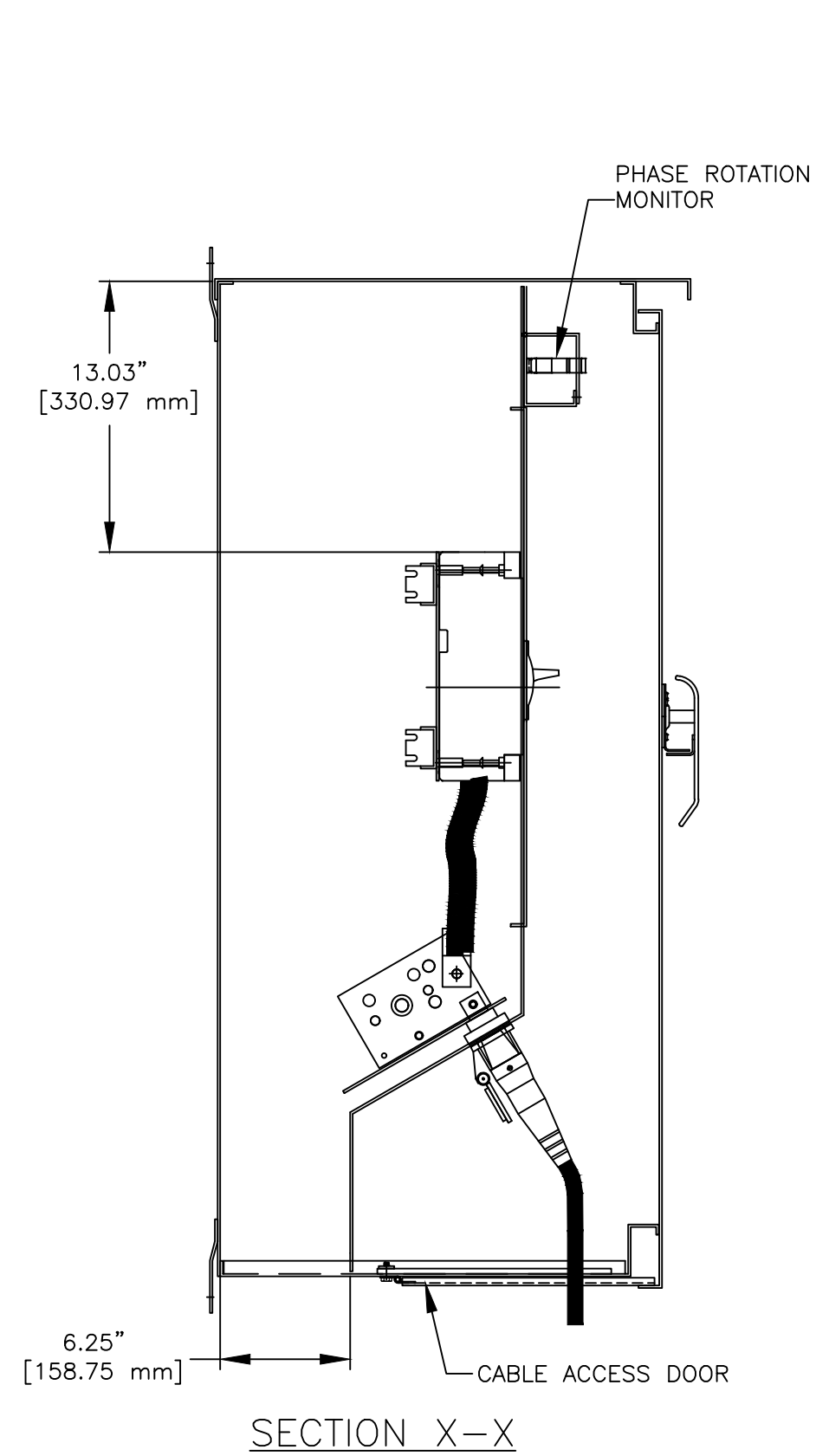
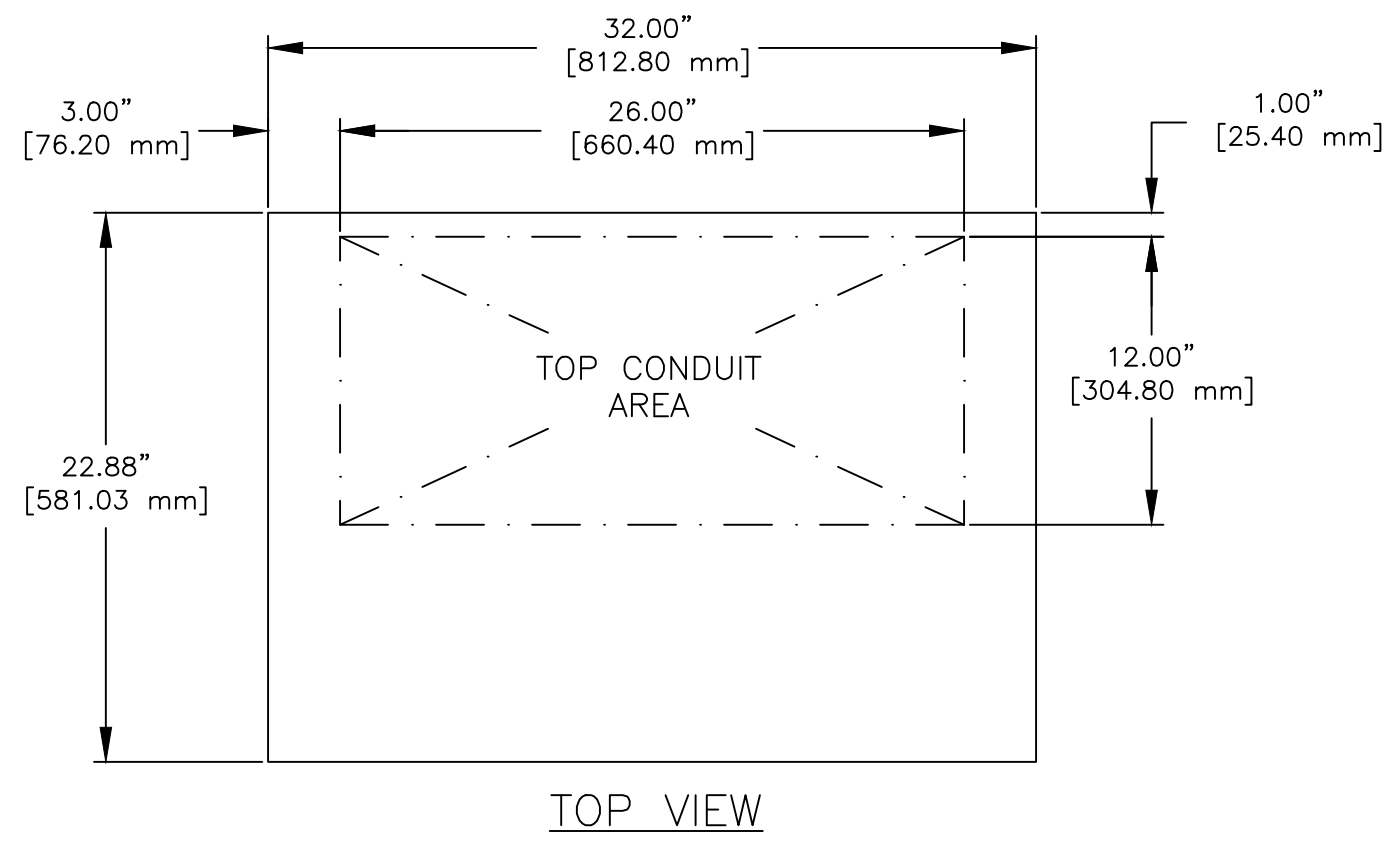
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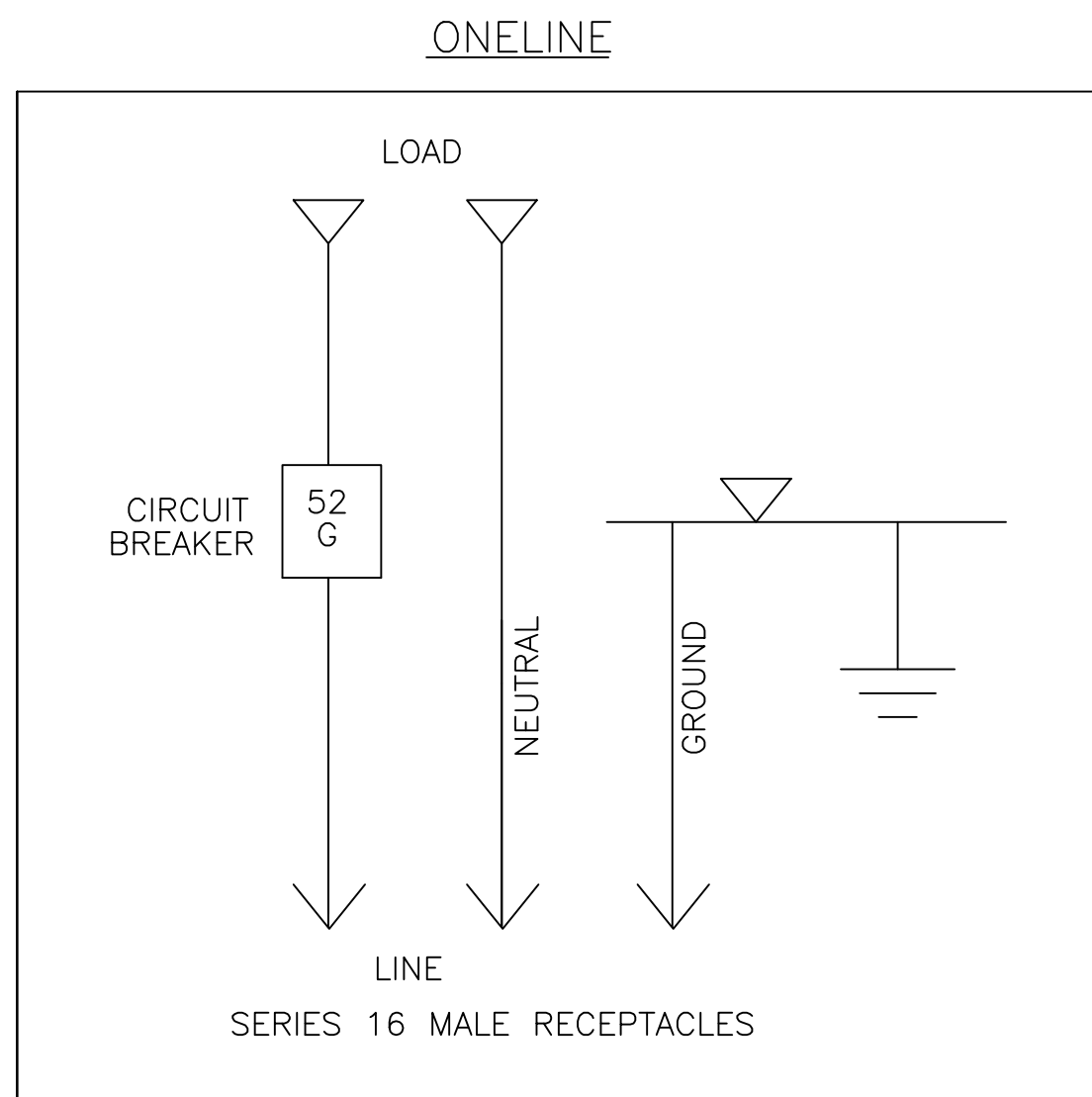
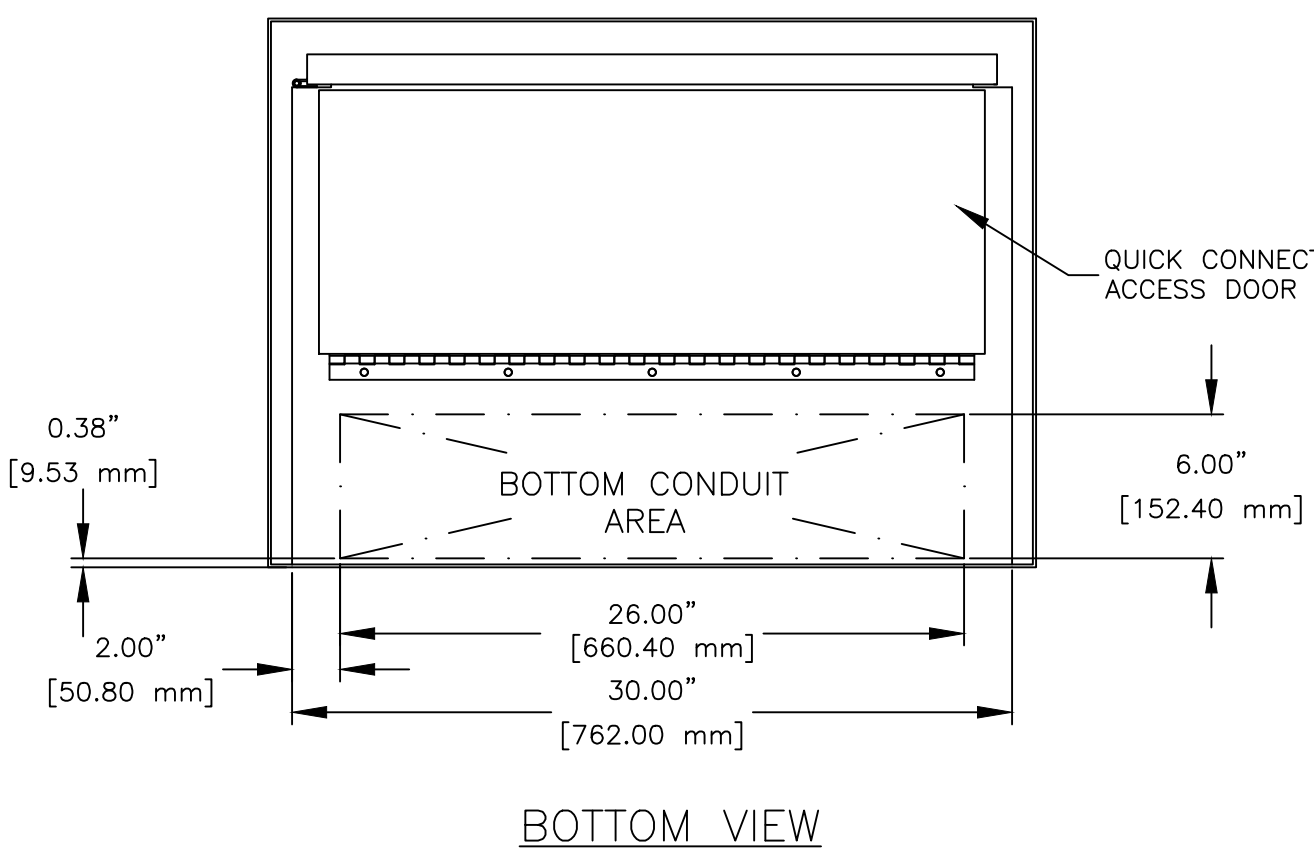
C

B

A



SIDE VIEW



GENERAL NOTES

- WALL MOUNTED ENCLOSURE.
TYPE 3R CONSTRUCTED FROM CODE GAUGE STEEL.
FINISH: TYPE 3R: ANSI 61 GRAY POLYESTER SEMI GLOSS ELECTROSTATIC POWDER
TYPE 3RX (S): EXTERIOR CONSTRUCTED OF CODE GAUGE TYPE 316 STAINLESS STEEL
- FRONT DOOR HAS A STAINLESS STEEL, PADLOCKABLE HANDLE
- DESIGNED FOR FRONT ACCESS ONLY.
- RECOMMENDED CLEARANCES: FRONT: 36" REAR: NONE.
- PHASE SEQUENCE AND DETECTION RELAY WITH INDICATOR LIGHT.
- PROVISION FOR KIRK LOCK KDLO---10 IN THE QUICK CONNECT ACCESS DOOR.

SYSTEM NOTES

- SYSTEM RATING: 150 AMPS, 175 AMPS, 200 AMPS, 225 AMPS, 250 AMPS, 300 AMPS, 400 AMPS
SHORT CIRCUIT RATING: 22,000 RMS SYM @ 480V
- ALL BUS IS SILVER-PLATED COPPER, BASED ON 1000A PER SQ. IN. DENSITY.
- NEUTRAL: 100% RATED
- GROUND: 25% RATED
- APPLICABLE LABEL(S): U.L. 891

CIRCUIT BREAKER: ITEM 52G

- SQUARE "D" 80% RATED TYPE 'LHL' MOLDED CASE CIRCUIT BREAKER 400AF/150AT, 400AF/175AT, 400AF/200AT, 400AF/225AT, 400AF/250AT, 400AF/300AT, 400AF/350AT, 400AF/400AT
MOLDED CASE CIRCUIT BREAKER, THERMAL MAGNETIC TRIP.
SHORT CIRCUIT RATING: AIC 35,000 RMS SYM @ 480V
- U.L. 489

OPTIONAL 100% RATED BREAKER: ITEM 52G

- SQUARE "D" 100% RATED TYPE 'LGL' MOLDED CASE CIRCUIT BREAKER 400AF/250AT, 400AF/400AT.
ELECTRONIC TRIP UNIT WITH LONG DELAY AND INSTANTANEOUS TRIP SETTINGS.
SHORT CIRCUIT RATING: AIC 35,000 RMS SYM @ 480V
- U.L. 489

TERMINATIONS

- SUPPLIED WITH MECHANICAL (SCREW TYPE) LUGS.
LOAD: (1) #1 - 600 MCM OR (2) 1/0 - 250 MCM PER PHASE, NEUTRAL AND GROUND.
A. SUITABLE WIRE BENDING SPACE IS PROVIDED AS PER THE NEC
- OPTIONAL LUGS MAY BE SUPPLIED.
- SUPPLIED WITH SERIES 16 SINGLE POLE MALE RECEPTACLES.
LINE: (1) PER PHASE & NEUTRAL
LINE: (1) ON GROUND

PROJECT NAME:		REV. TO SHEET	ECN NO.	BY	APP.	DATE
OUTLINE		483323				
BQCN 150A-400A, MALE CAM-LOK ON LINE SIDE						
TYPE 3R/3RX, 48 X 33 X 23, WALL MOUNTED						
DRAWN BY	MCH	DATE	10-22-19	MANUFACTURING TOLERANCES TO BE IN ACCORDANCE WITH ASCO PROCEDURE MP-I-003. FOR PLASTIC PARTS SEE MP-I-055		ASSEM. REF. NO.
CHECKED	RN			PROPERTY OF ASCO POWER TECHNOLOGIES. USE PERMITTED FOR OUR WORK ONLY. ALL RIGHTS OF DESIGN OR INVENTION ARE RESERVED.		
PROJECT APPROVAL						
FINAL APPROVAL						
COMPUTER GENERATED DRAWING		SCALE 1/8" = 1"	SIZE	DS		
DWG. NO.		1340001-001		DRAWING C		ECN NO. 293903
REV.						SHEET 1 OF 1