

D

C

B

A

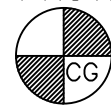
D

C

B

A

GENERAL NOTES

1. 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
2. FRONT DOOR HAS A STAINLESS STEEL, PADLOCKABLE HANDLE
3. DESIGNED FOR FRONT ACCESS ONLY.
4. RECOMMENDED CLEARANCES: FRONT: 36" REAR: NONE.
5. PROVISION FOR KIRK LOCK KDLO---10 IN THE QUICK CONNECT ACCESS DOOR.
7.  CENTER OF GRAVITY.
8. APPROXIMATE WEIGHT: 370 LBS [168 KG]

SYSTEM NOTES

1. SYSTEM RATING: 800 AMPS
SHORT CIRCUIT RATING: 22,000 RMS SYM @ 480V
2. ALL BUS IS SILVER-PLATED COPPER, BASED ON 1000A PER SQ. IN. DENSITY.
3. GROUND: AS PER NEC.
4. APPLICABLE LABEL(S): U.L. 891

CIRCUIT BREAKER: ITEM 52G

1. SQUARE "D" 80% RATED TYPE 'MJM', 800AF/800AT, MOLDED CASE,
ELECTRONIC TRIP UNIT WITH FIXED LONG TIME AND INSTANTANEOUS TRIP.
SHORT CIRCUIT RATING: AIC 65,000 RMS SYM @ 480V
2. U.L. 489

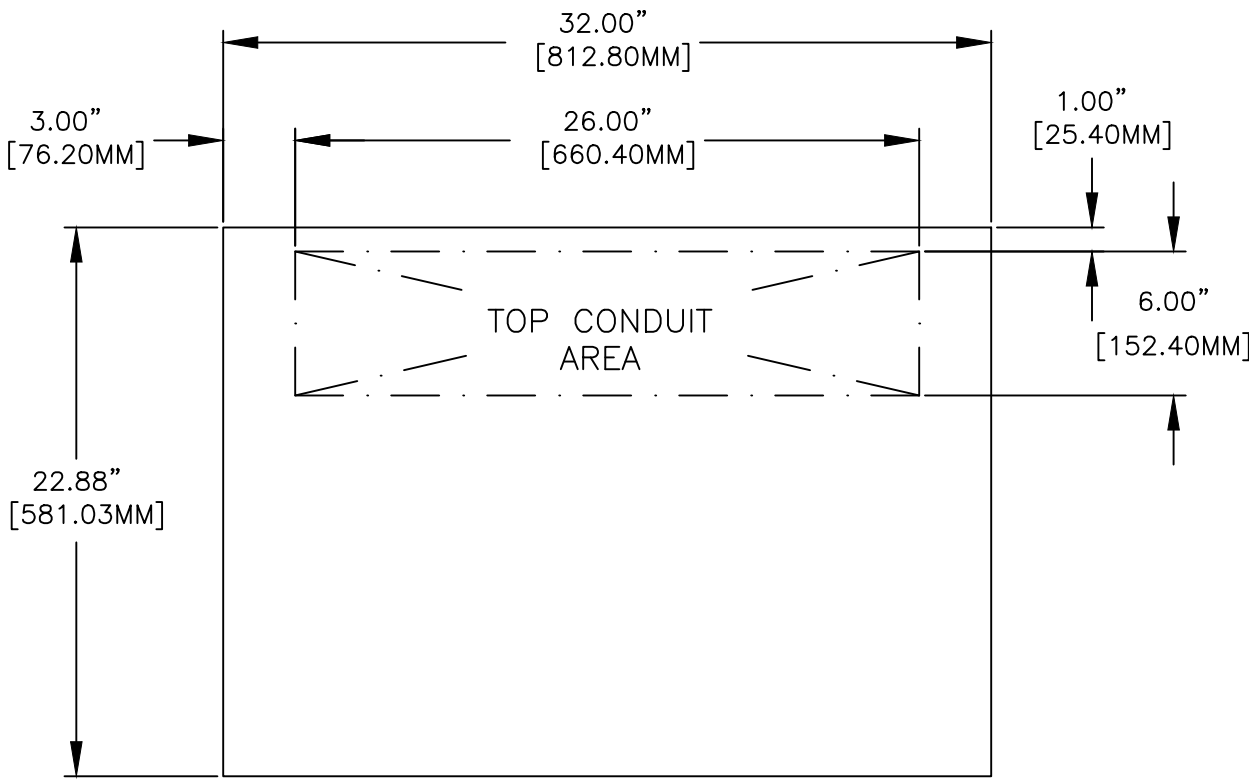
OPTIONAL 100% RATED BREAKER: ITEM 52G

1. SQUARE "D" 100% RATED TYPE 'PJM', 800AF/800AT, MOLDED CASE,
ELECTRONIC TRIP UNIT WITH LONG DELAY AND INSTANTANEOUS TRIP SETTINGS.
SHORT CIRCUIT RATING: AIC 65,000 RMS SYM @ 480V
2. U.L. 489

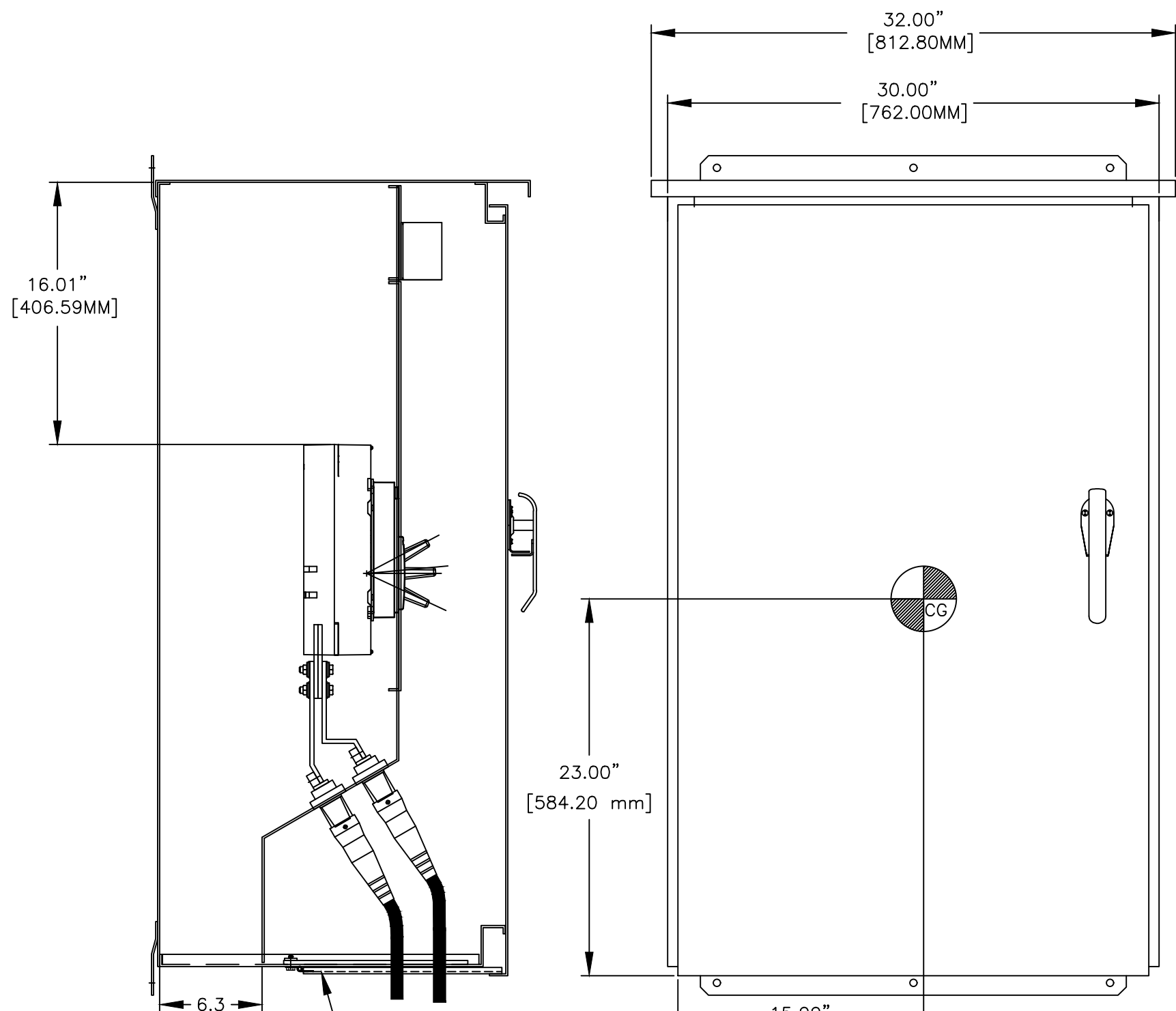
TERMINATIONS

1. SUPPLIED WITH MECHANICAL (SCREW TYPE) LUGS.
LOAD: (3) 3/0 – 500 MCM PER PHASE & NEUTRAL
LOAD: (3) 1/0 – 600 MCM OR (6) 1/0–250 MCM ON GROUND
A. SUITABLE WIRE BENDING SPACE IS PROVIDED AS PER THE NEC
2. OPTIONAL LUGS MAY BE SUPPLIED.
3. SUPPLIED WITH SERIES 16 SINGLE POLE MALE RECEPTACLES.
LINE: (2) PER PHASE & NEUTRAL
LINE: (1) ON GROUND

J	306814	RP	MCH	12-18-23
SEE ECN				
H	301935	US	SV	02/08/23
SEE ECN				
G	293195	US	SV	06/16/22
SEE ECN				
F	294105	US	SV	2/22/22
SEE ECN				
E	291031	US	RN	08/27/21
SEE ECN				
D	290227	SV	RN	07-05-21
SEE ECN				
C	287235	LAM	RN	12/14/20
SEE ECN				
B	287307	LAM	RN	12/07/20
SEE ECN				
A	287037	RN		11-16-20
SEE ECN				
—	281530	MCH	RN	10-29-19
NEW ISSUE				
REV. TO SHEET	ECN NO.	BY	APP.	DATE
PROJECT NAME: 483323				
OUTLINE				
BQCU 800A, FEMALE CAM-LOK ON LOAD SIDE				
TYPE 3R/3RX, 48 X 32 X 23 WALL MOUNTED				
DRAWN BY	BY	DATE	MANUFACTURING TOLERANCES TO BE IN ACCORDANCE WITH ASCO PROCEDURE MP-I-003. FOR PLASTIC PARTS SEE MP-I-055	
CHECKED	RN	10-22-19	ASSEM. REF. NO.	
PROJECT APPROVAL			PROPERTY OF ASCO POWER TECHNOLOGIES. USE PERMITTED FOR OUR WORK ONLY. ALL RIGHTS OF DESIGN OR INVENTION ARE RESERVED.	
FINAL APPROVAL			ASCOPower Technologies, L.P. FLORHAM PARK, NEW JERSEY 07932 U.S.A.	
COMPUTER GENERATED DRAWING			SCALE 1/8" = 1" SIZE	DS
DWG. NO. 1340002-002			DWG. NO.	
DRAWING REV. J			ECN NO. 306814	SHEET 1 OF 1

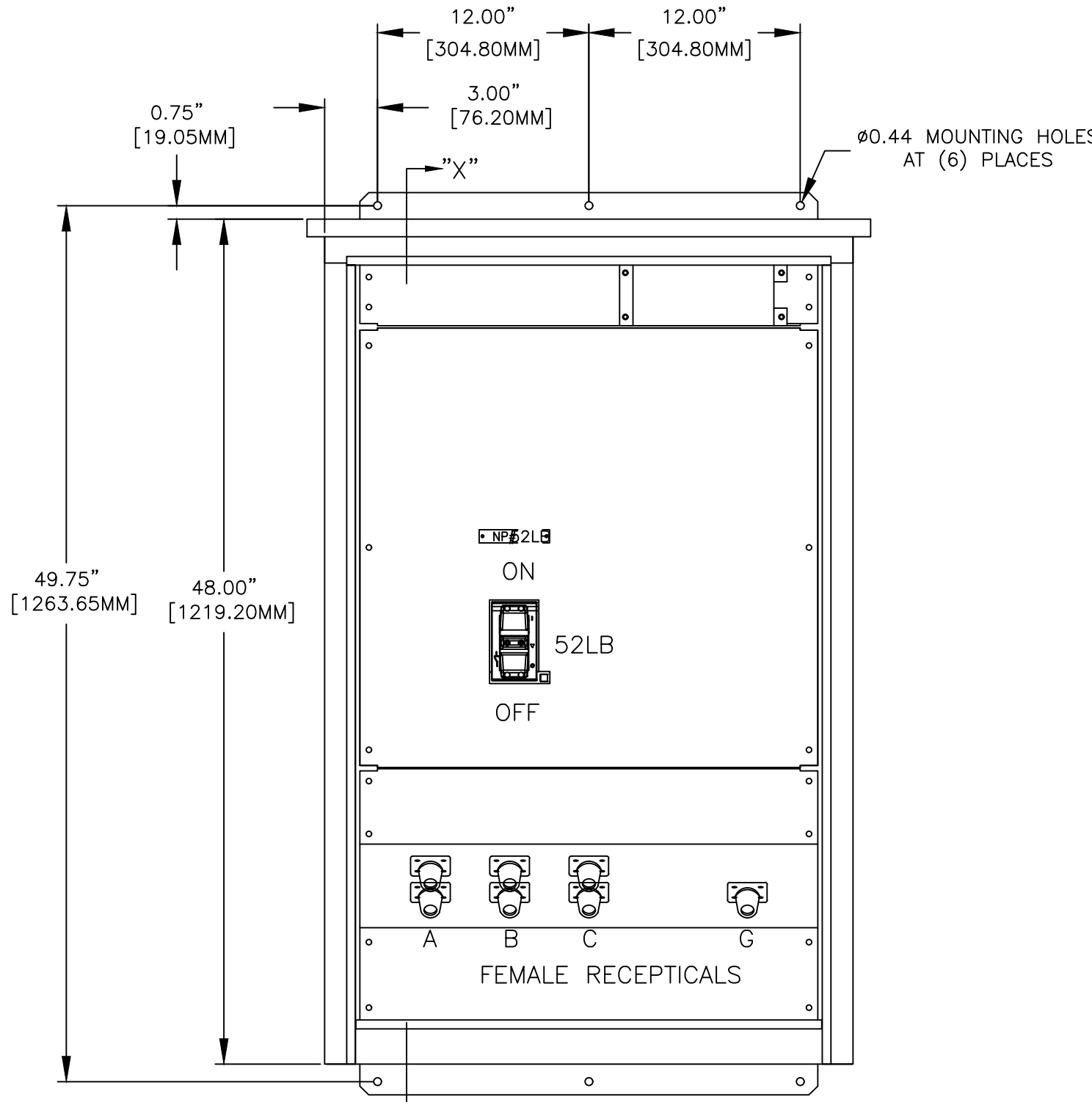


TOP VIEW

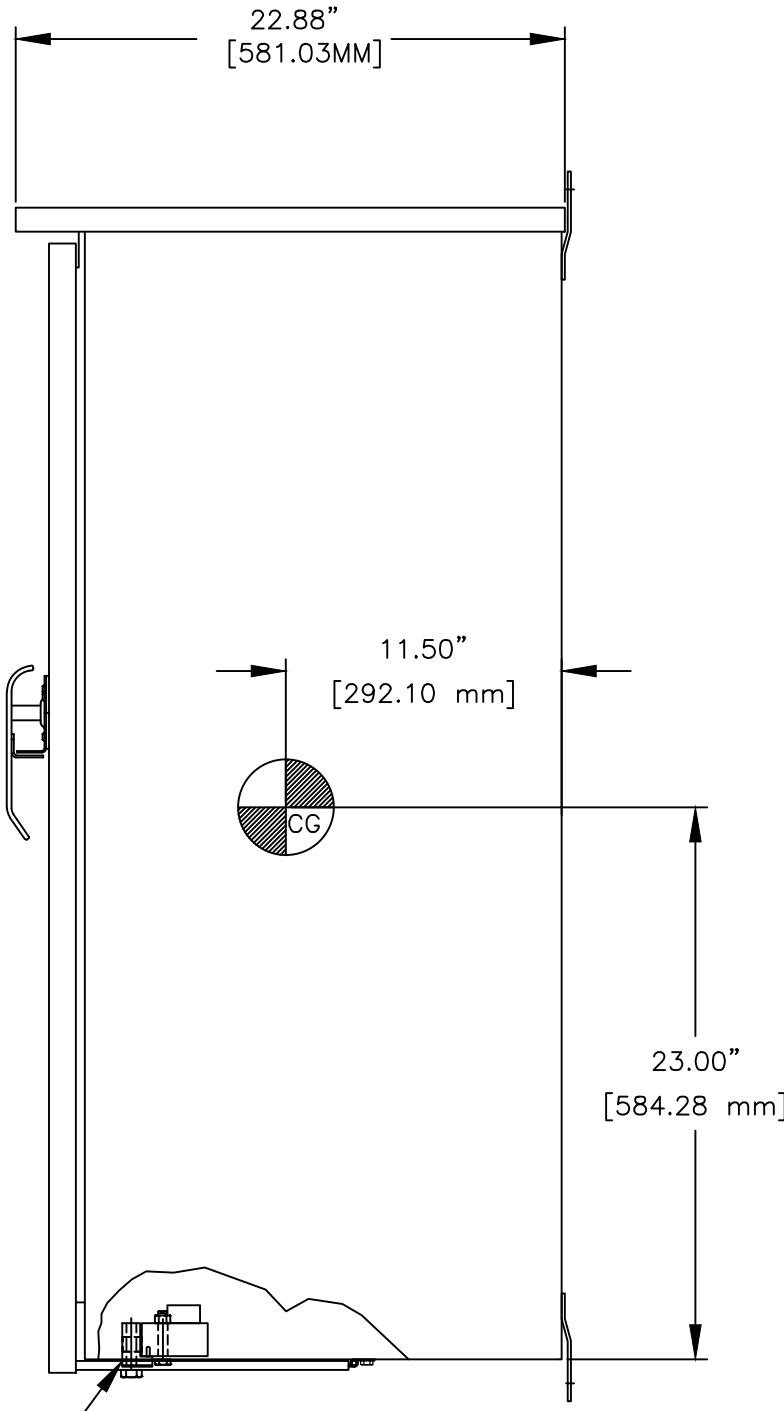


SECTION X-X

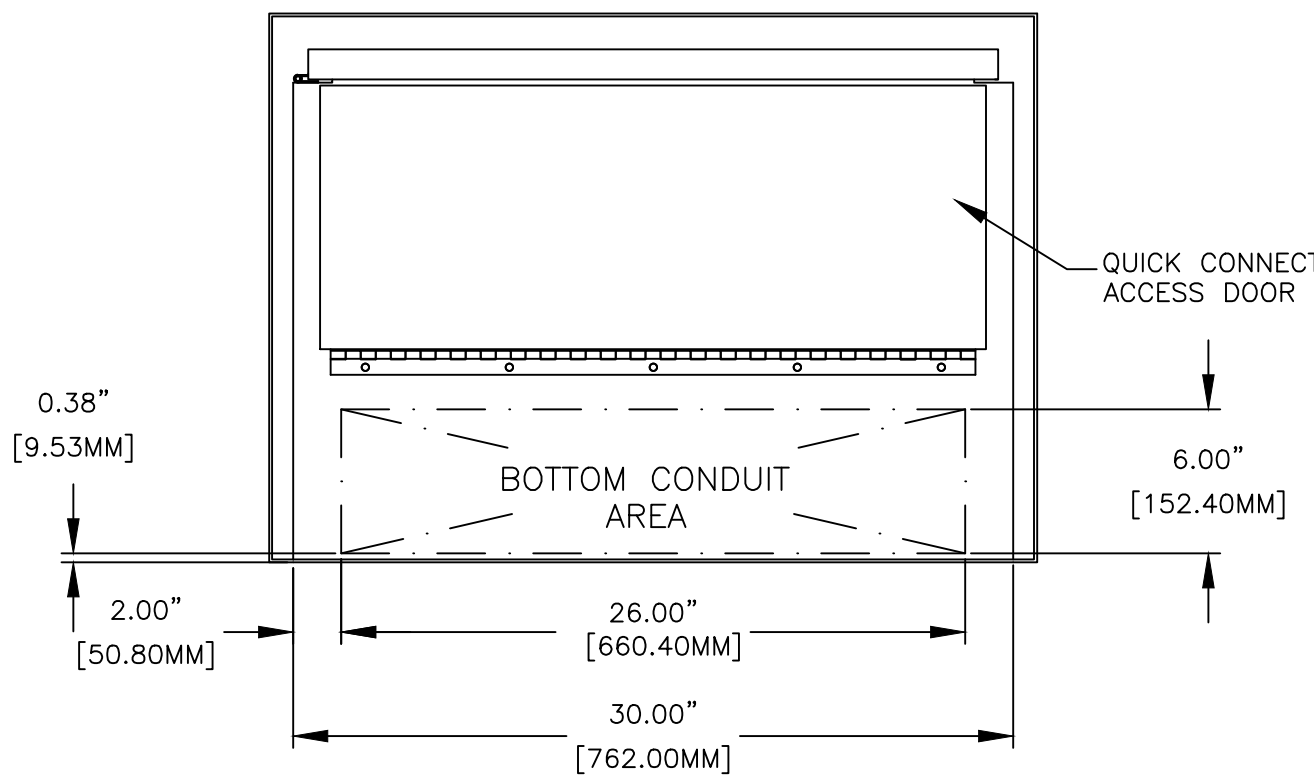
FRONT VIEW



FRONT VIEW
WITHOUT DOOR

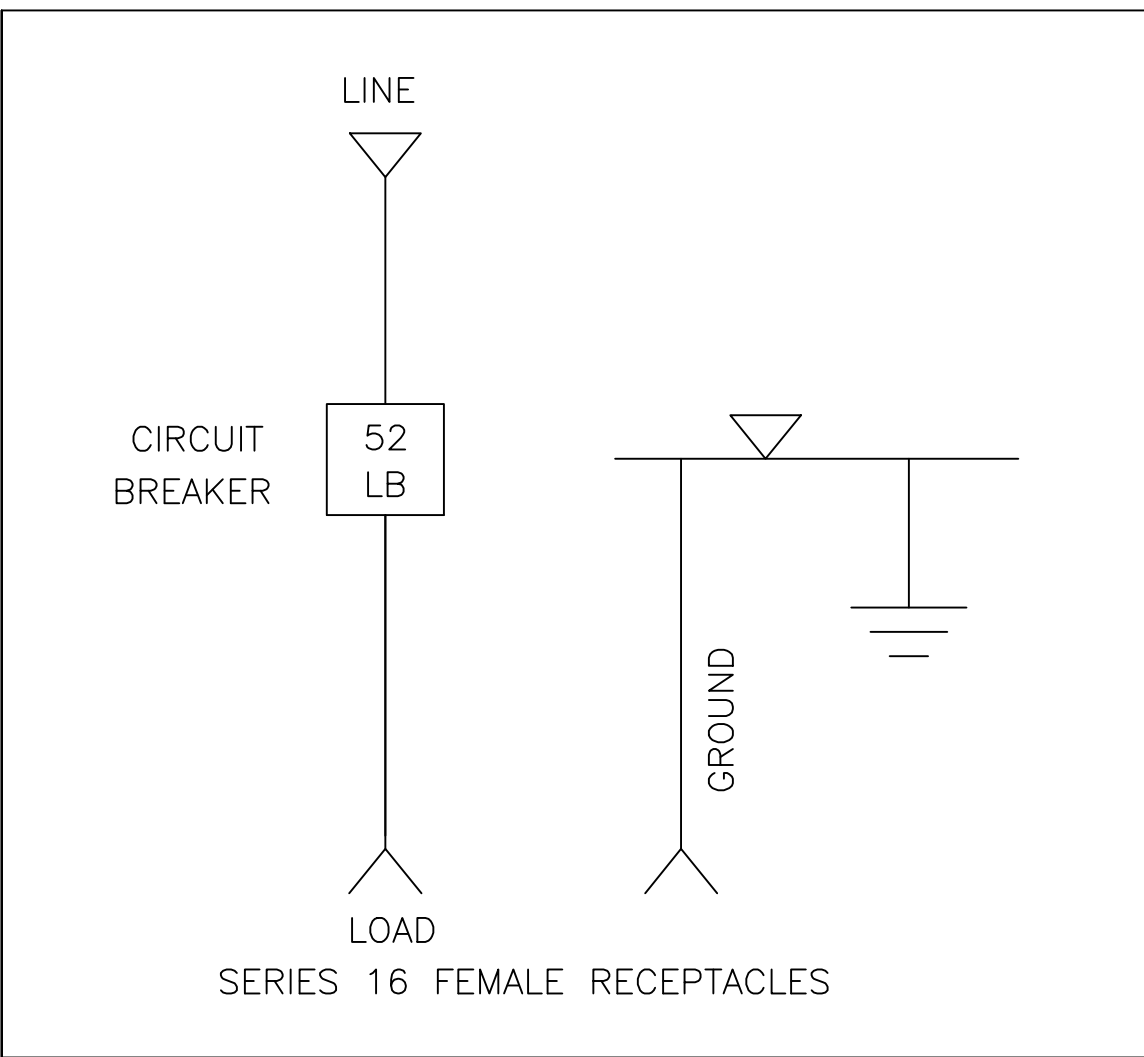


SIDE VIEW



BOTTOM VIEW

ONELINE



SERIES 16 FEMALE RECEPTACLES