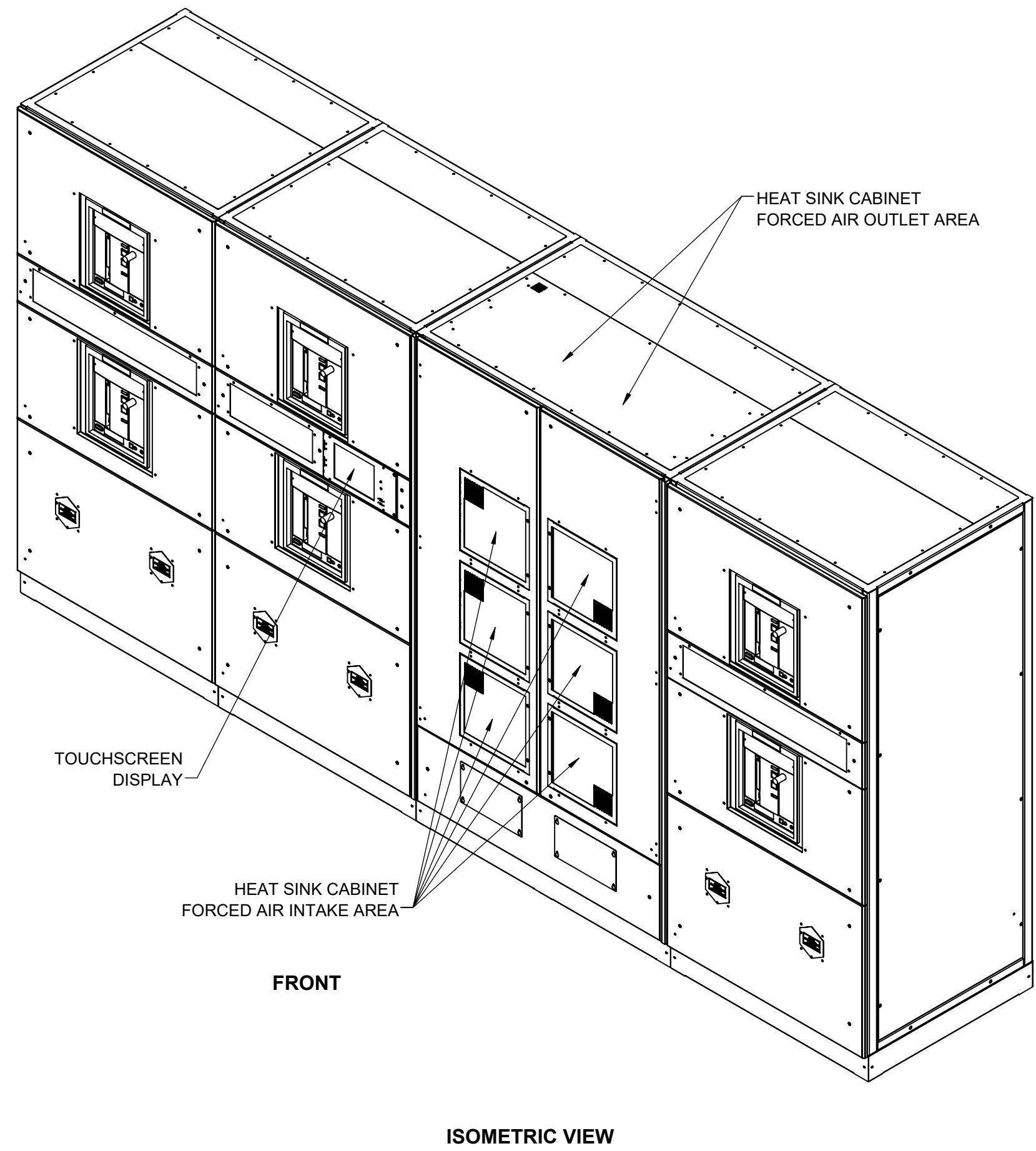
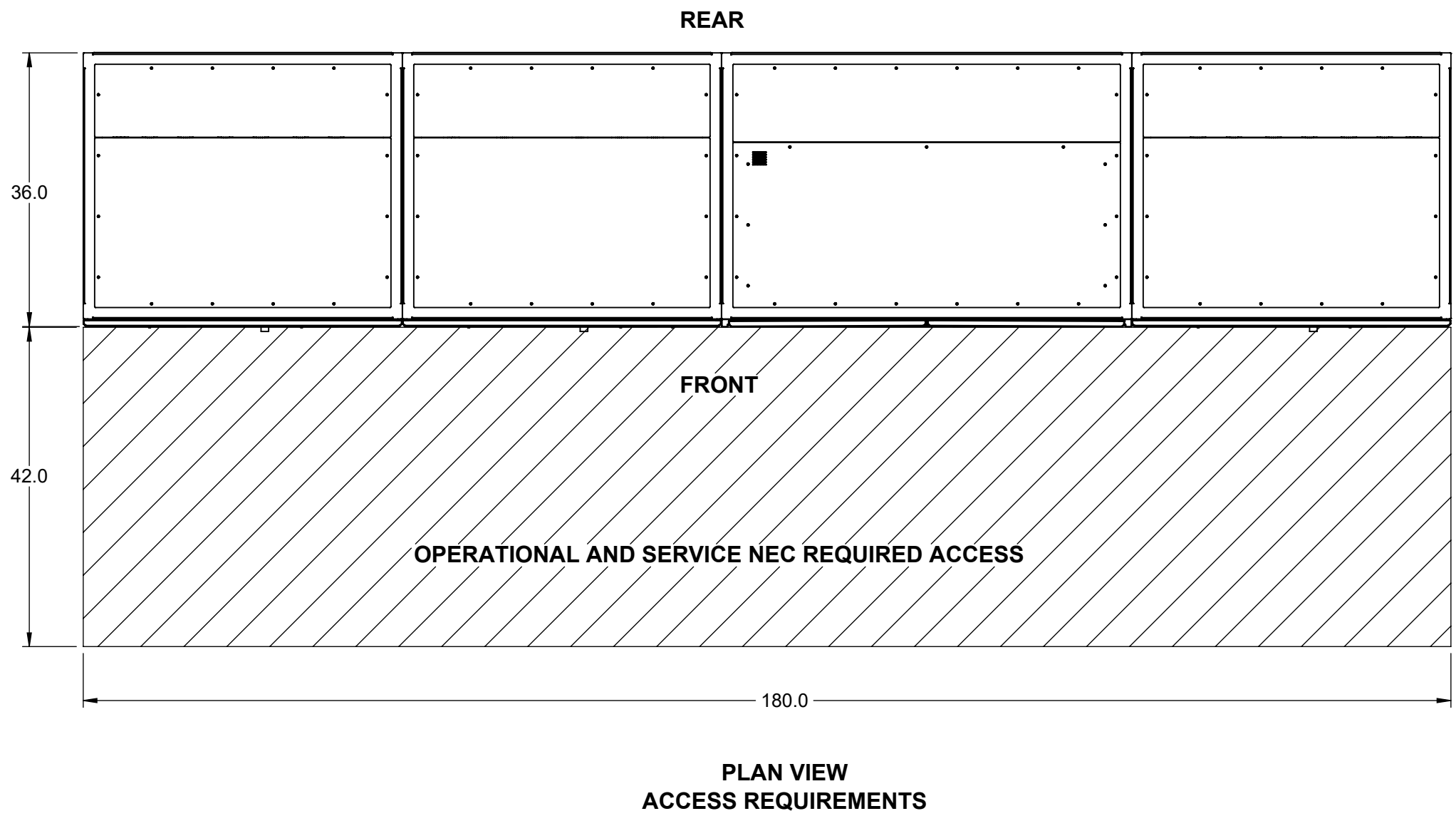
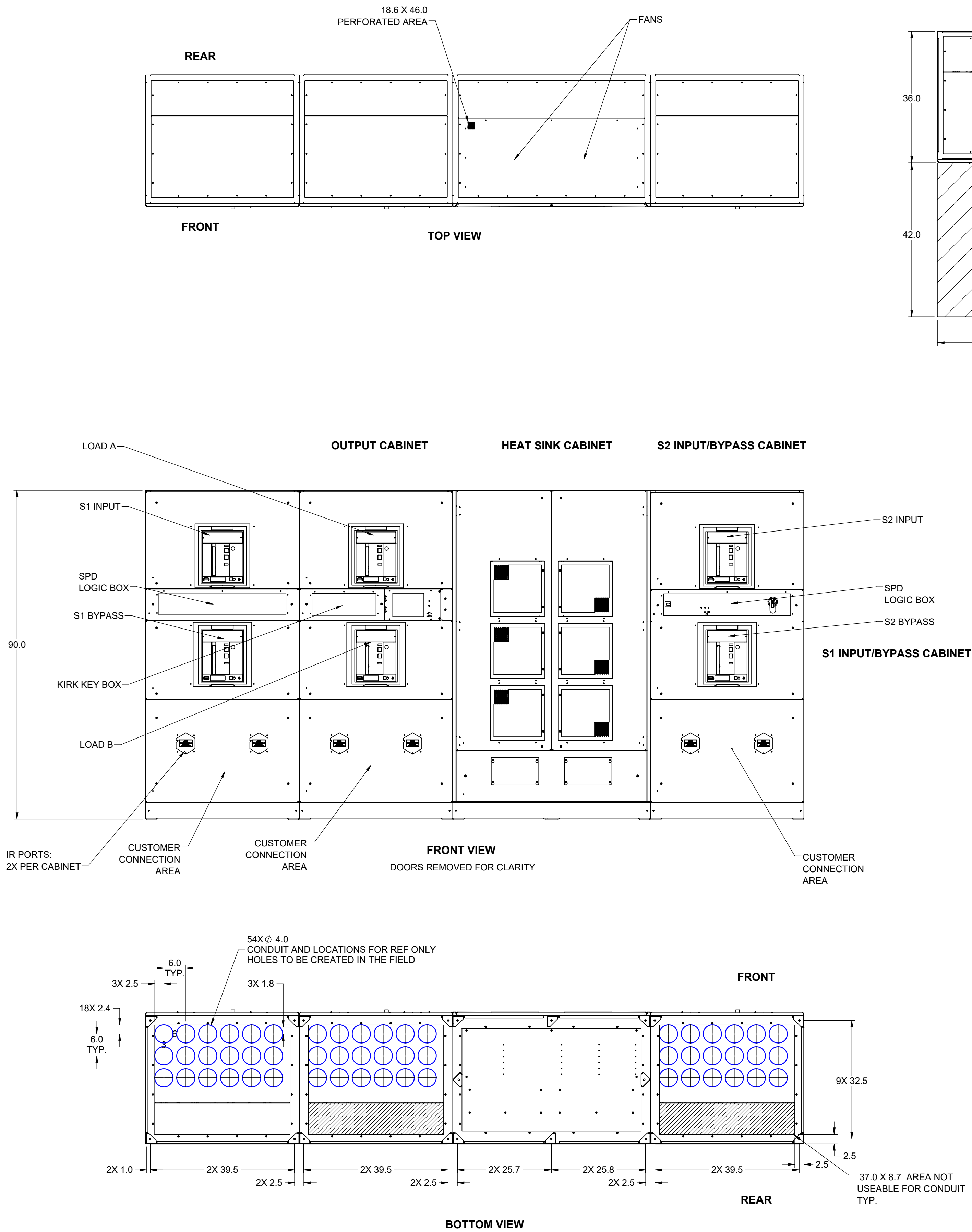


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NOTES:


1. INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL, STATE, AND LOCAL CODES.
2. REFER TO PRODUCT DOCUMENTATION FOR ADDITIONAL DETAILS PRIOR TO SITE PREPARATION OR INSTALLATION.
3. OPERATING TEMPERATURE RANGE: 0° TO 40°C (32°F TO 104°F).
4. SYSTEM COOLING REQUIREMENTS: FORCED AIR CONVECTION.
5. SYSTEM WEIGHT:

	S1 INPUT CABINET	1802 LBS (817 kg)
OUTPUT CABINET	2058 LBS (934 kg)	
HEAT SINK CABINET	2889 LBS (1310 kg)	
S2 INPUT CABINET	1802 LBS (817 kg)	
TOTAL	8551 LBS (3879 kg)	
6. OPERATIONAL ACCESS VIA FRONT DOORS. MAINTENANCE AND CONNECTION ACCESS VIA FRONT DOORS AND REMOVEABLE SIDE PANELS (DEPENDING ON ACCESS - SEE NOTE 7).
7. RECOMMENDED MINIMUM CLEARANCES:

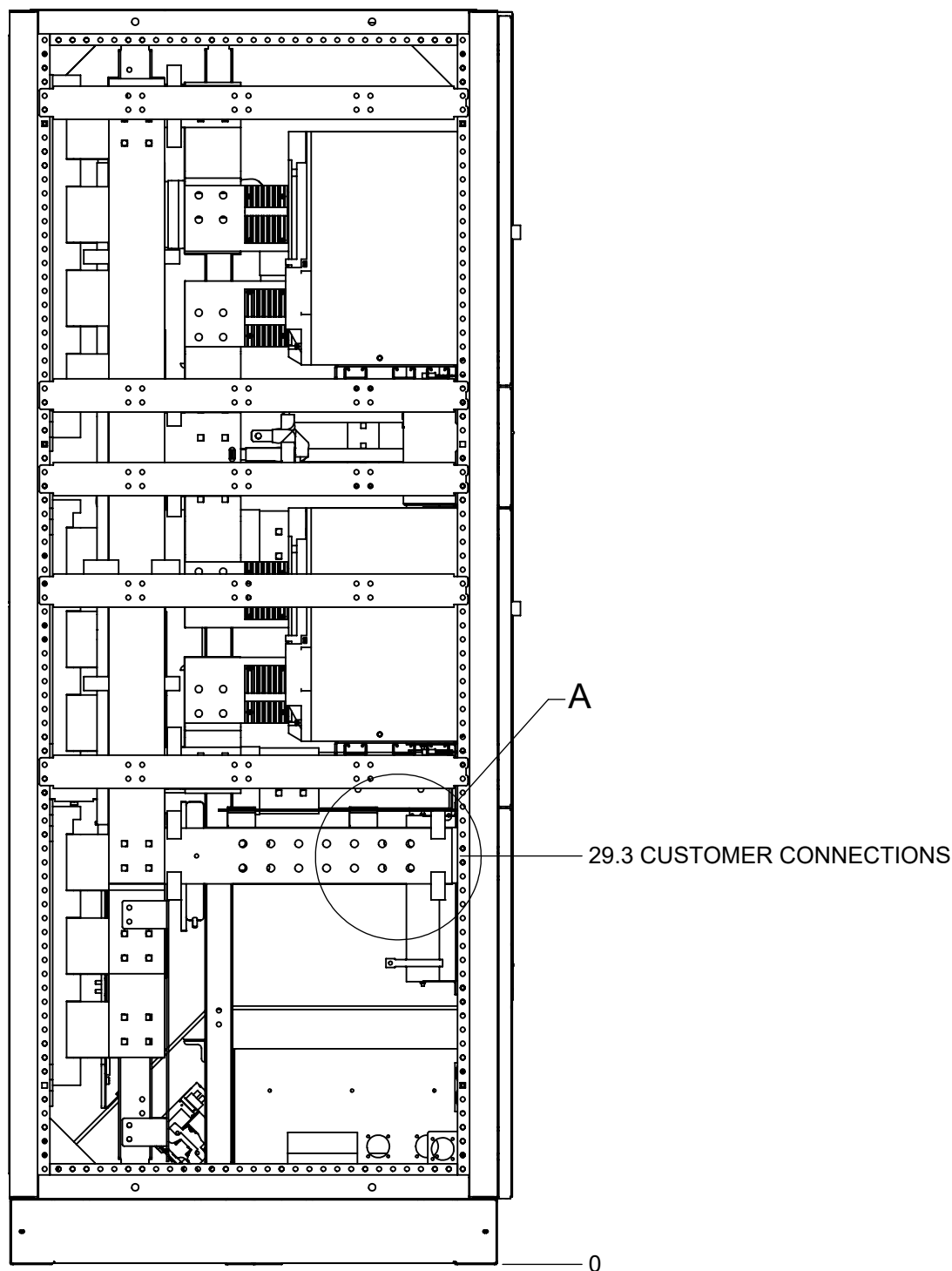
FRONT	= 42"
LEFT	= 42" OPTIONAL
RIGHT	= 42" OPTIONAL
TOP	= 36"
REAR	= 0"
8. SYSTEM MUST HAVE ALL PANELS INSTALLED FOR PROPER OPERATION.
9. FINISH: FRAME AND OUTER PANELS, POWDER COAT INTERIOR, GALVANIZED ZINC ELECTROPLATE.
10. CABLE ENTRY: BOTTOM ENTRY - BOTTOM EXIT
11. BUSBAR TERMINALS FURNISHED WITH NEMA 2-HOLE LANDINGS. SEE SHEET 2 DETAILS A AND B.
12. BUSBAR IS DESIGNED FOR CABLE SIZES UP TO 14 X 750 MCM PER PHASE.

Part must comply with company doc. 94-10-000001. Interpret drawing in accordance with ASME Y14.5-2009.		Document Kind Outline
Tolerance X.XX = None X.XXX = ±.030	Prepared PLH Approved GTM Division/Dept. Power Protection	Reference N/A

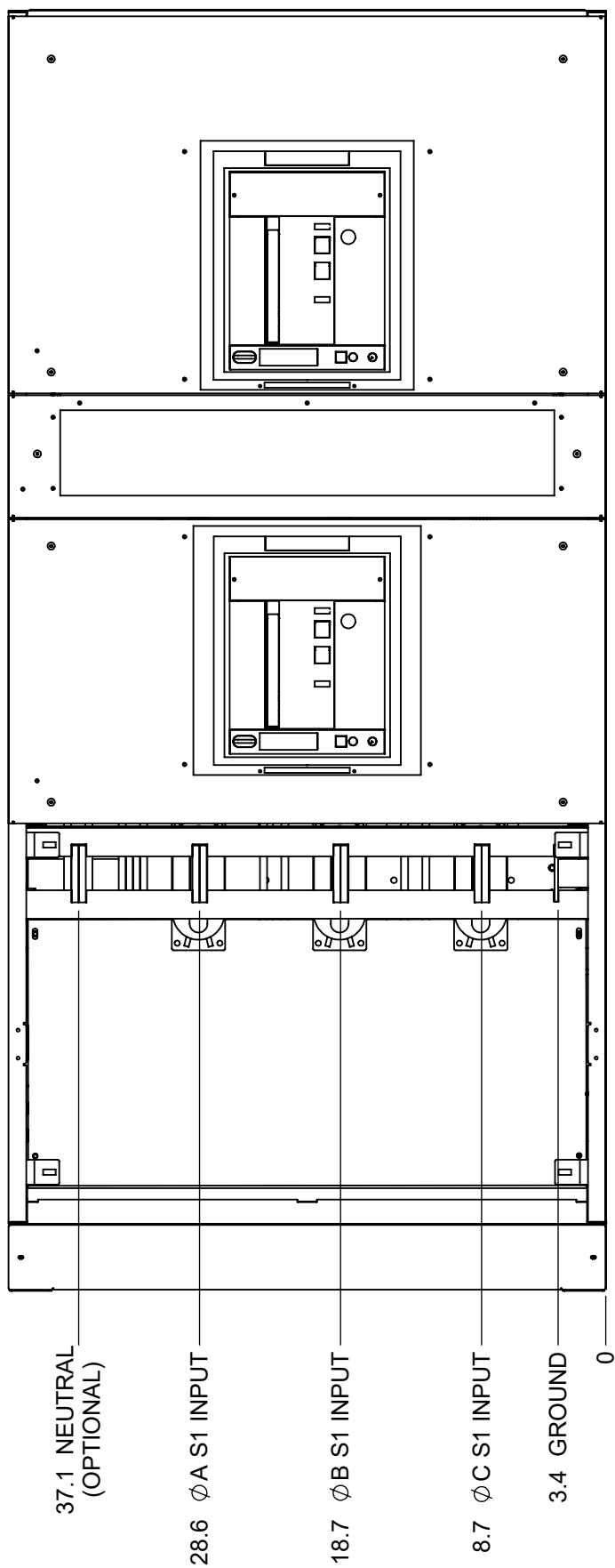


A0	----	PLH	INITIAL RELEASE		4/16/2020
Rev.	ECN#	Resp.	Description		Date
Revision Table					
Title OUTLINE DRAWING, 3000/4000A SS4, BOTTOM CABLE ENTRY			Units	Sheet Size	
			Inch	D	
			Scale		
Item No.			Item Rev.	Date Drawn	
Item ID from PLM			Item Revision from PLM		
Document ID			Doc. Rev.	Page	
94-9200-00071810			A00	1 / 3	

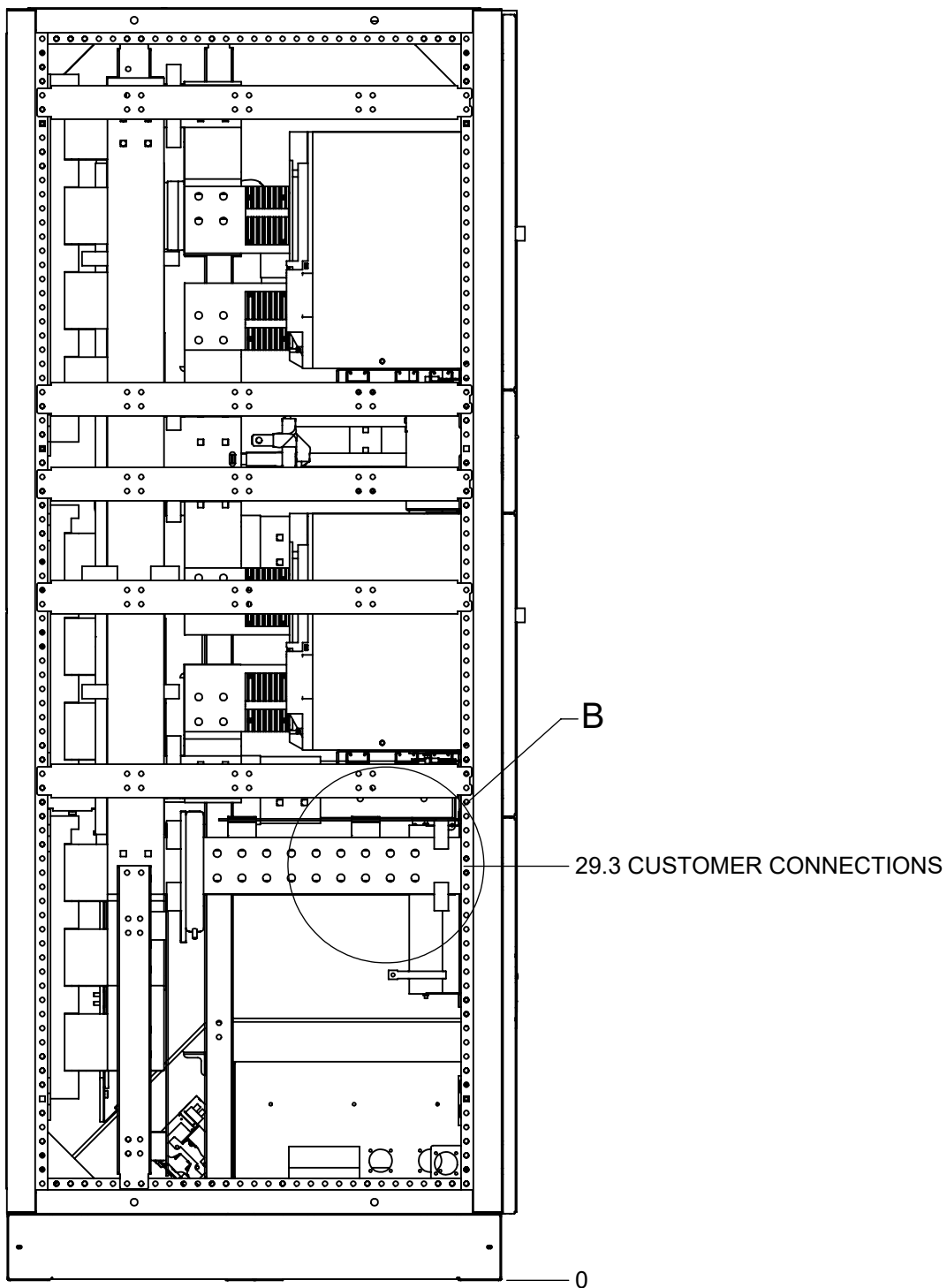
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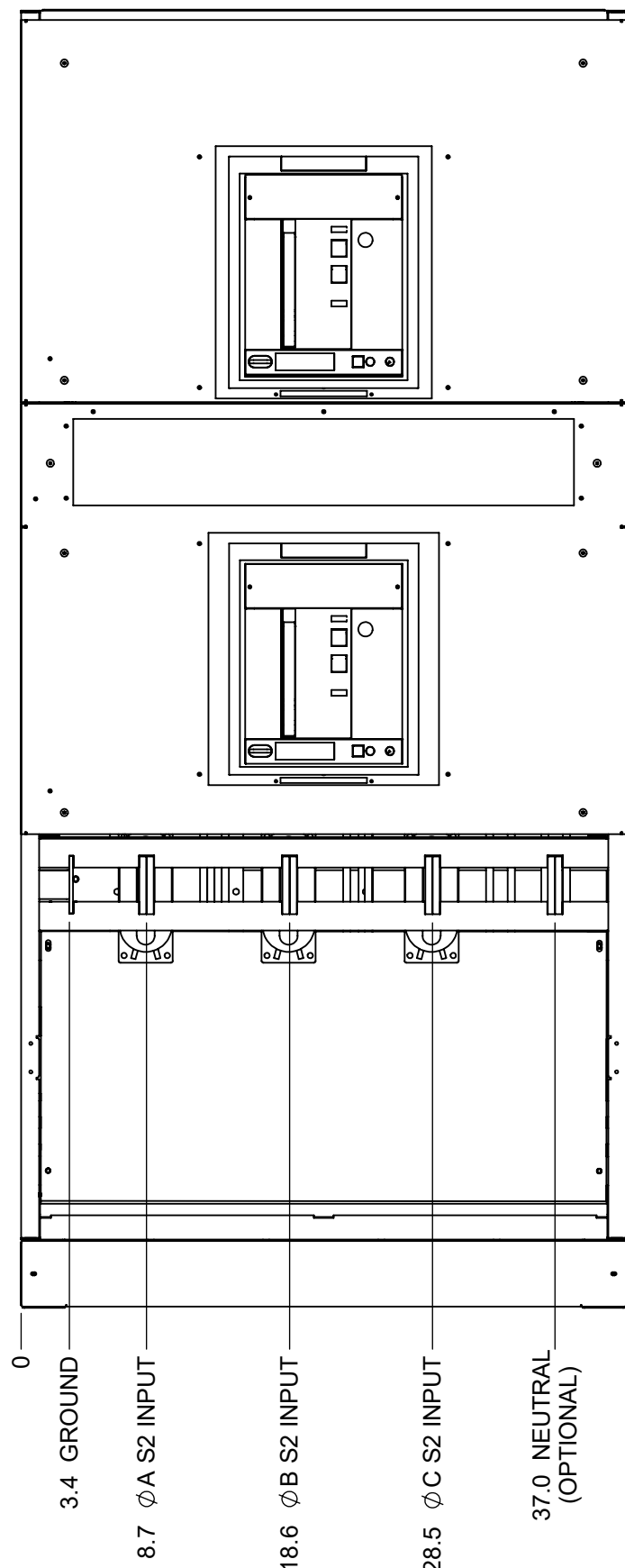
**LEFT SIDE VIEW
S1 INPUT/BYPASS CABINET**
SIDE PANELS AND SUPPORTS
REMOVED FOR CLARITY



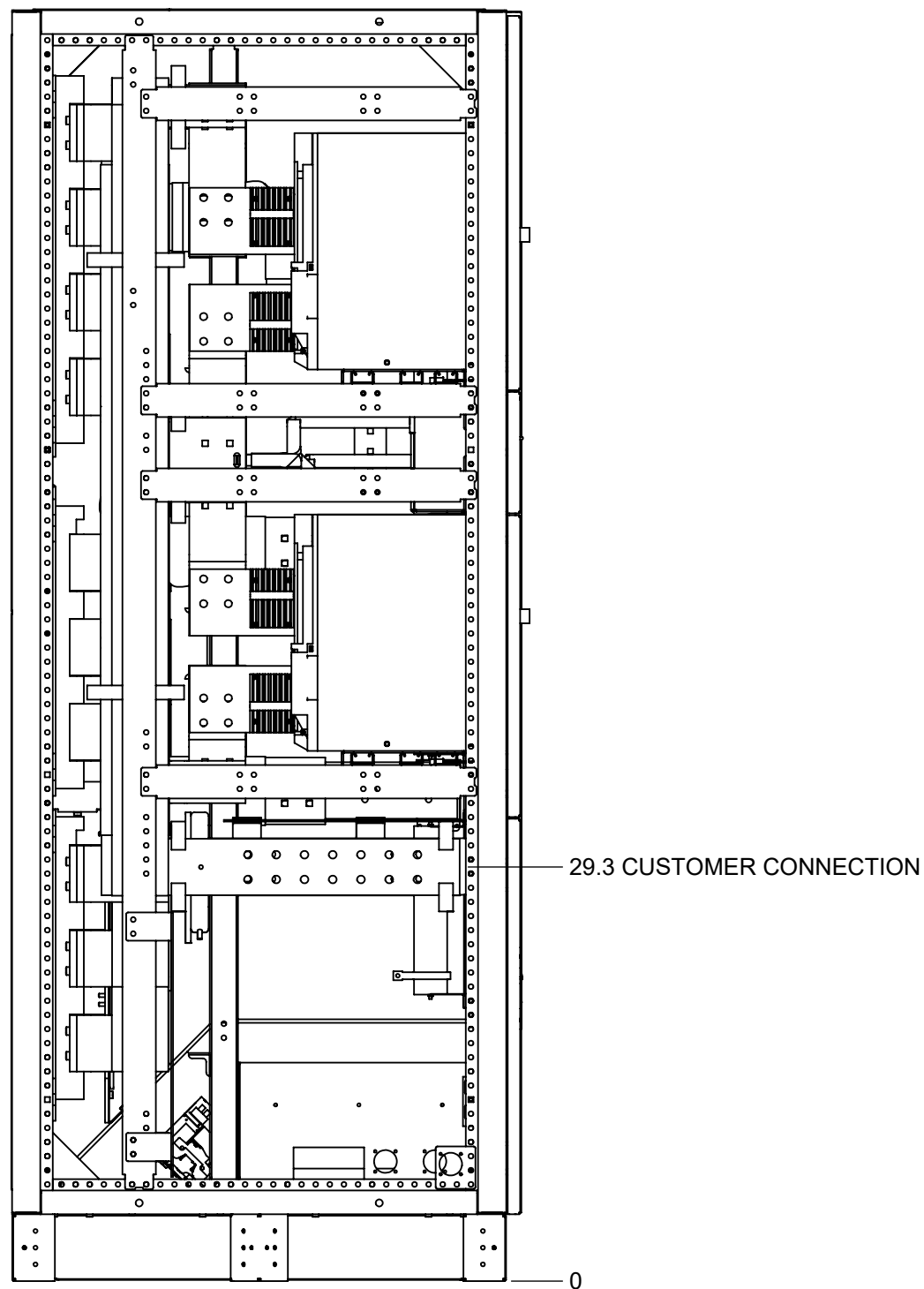
**FRONT VIEW
S1 INPUT/BYPASS CABINET**
DOORS AND DEADFRONT
REMOVED FOR CLARITY



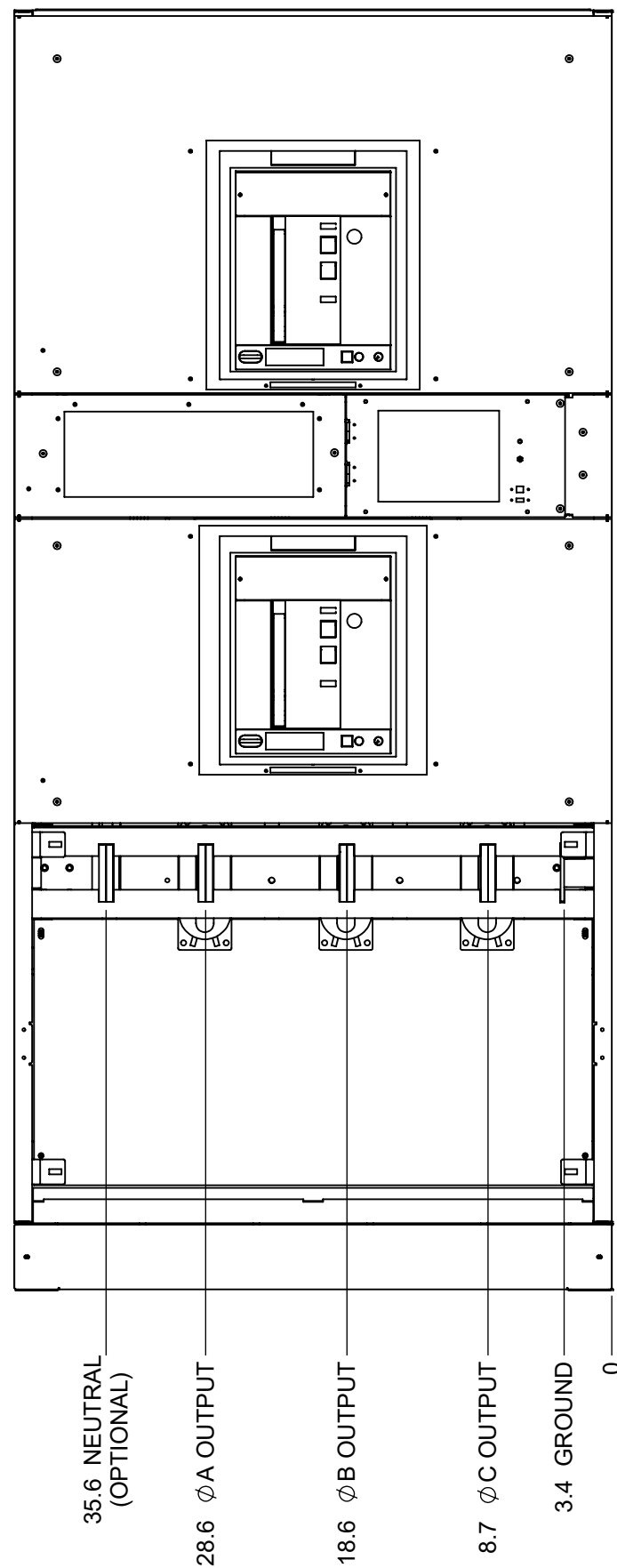
**LEFT SIDE VIEW
S2 INPUT/BYPASS CABINET**
SIDE PANELS AND SUPPORTS
REMOVED FOR CLARITY



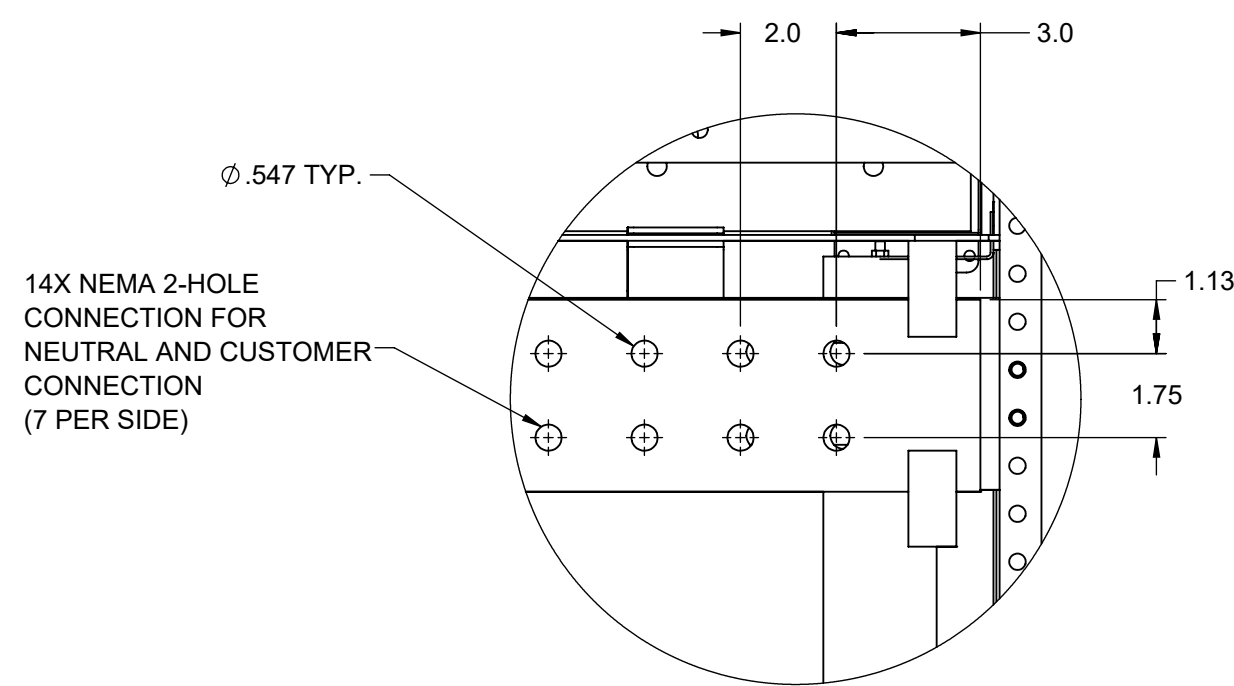
**FRONT VIEW
S2 INPUT/BYPASS CABINET**
DOORS AND DEADFRONT
REMOVED FOR CLARITY



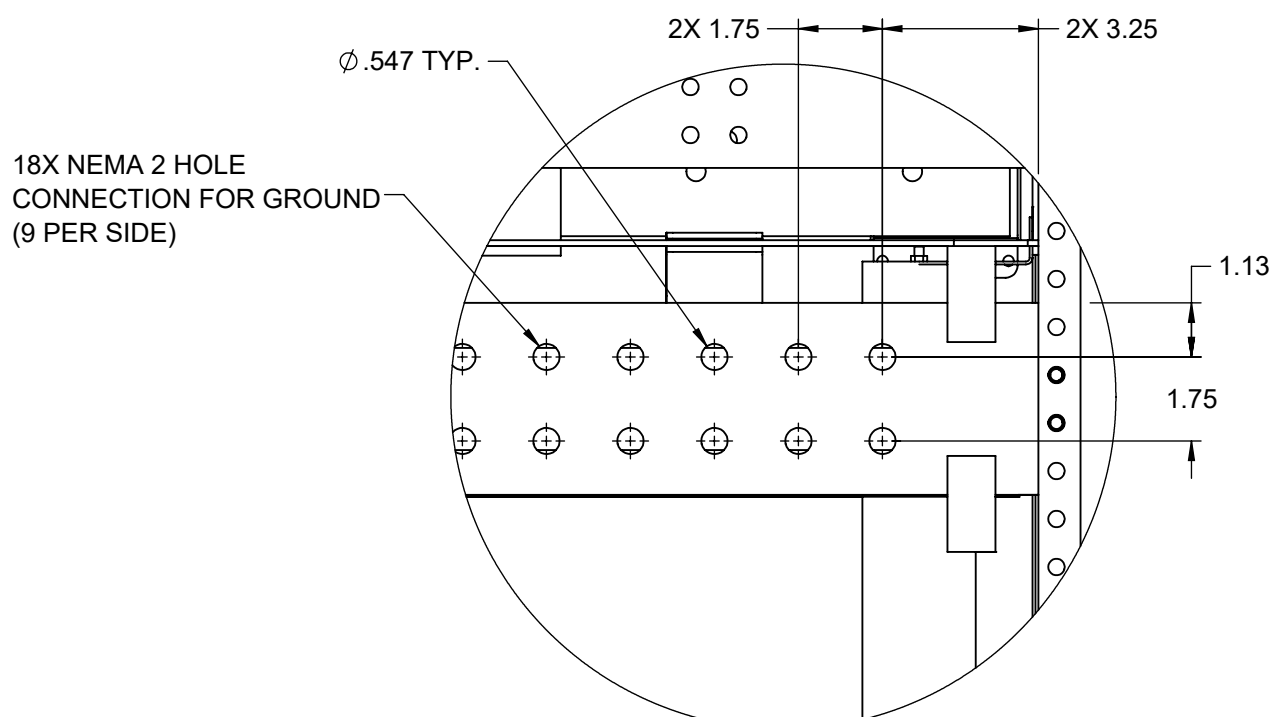
**LEFT SIDE VIEW
OUTPUT CABINET**
SIDE PANELS AND SUPPORTS
REMOVED FOR CLARITY



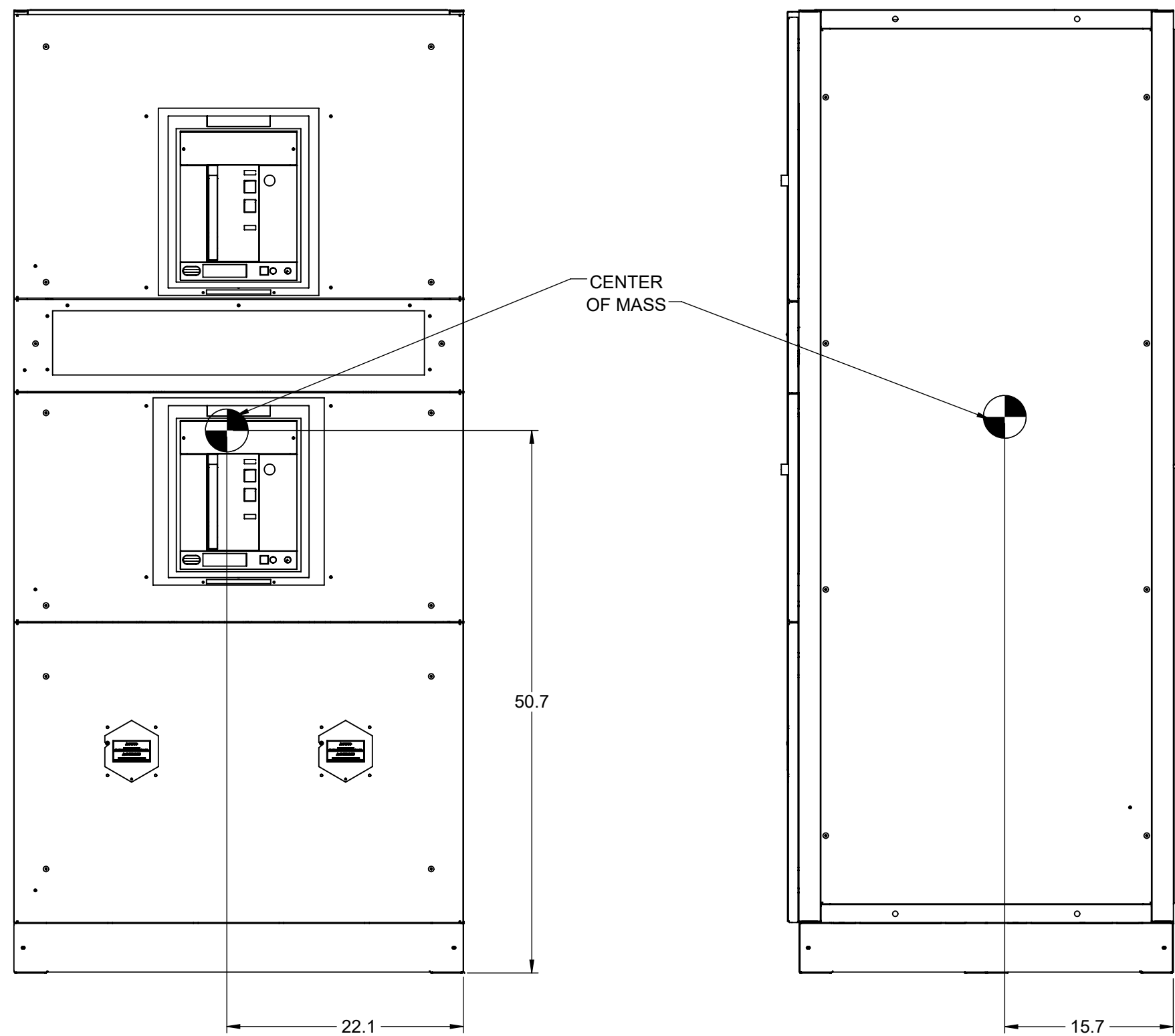
**FRONT VIEW
OUTPUT CABINET**
DOORS AND DEADFRONT
REMOVED FOR CLARITY



**DETAIL A
NEUTRAL AND CUSTOMER Ø BUS BAR**
SCALE 1 : 4

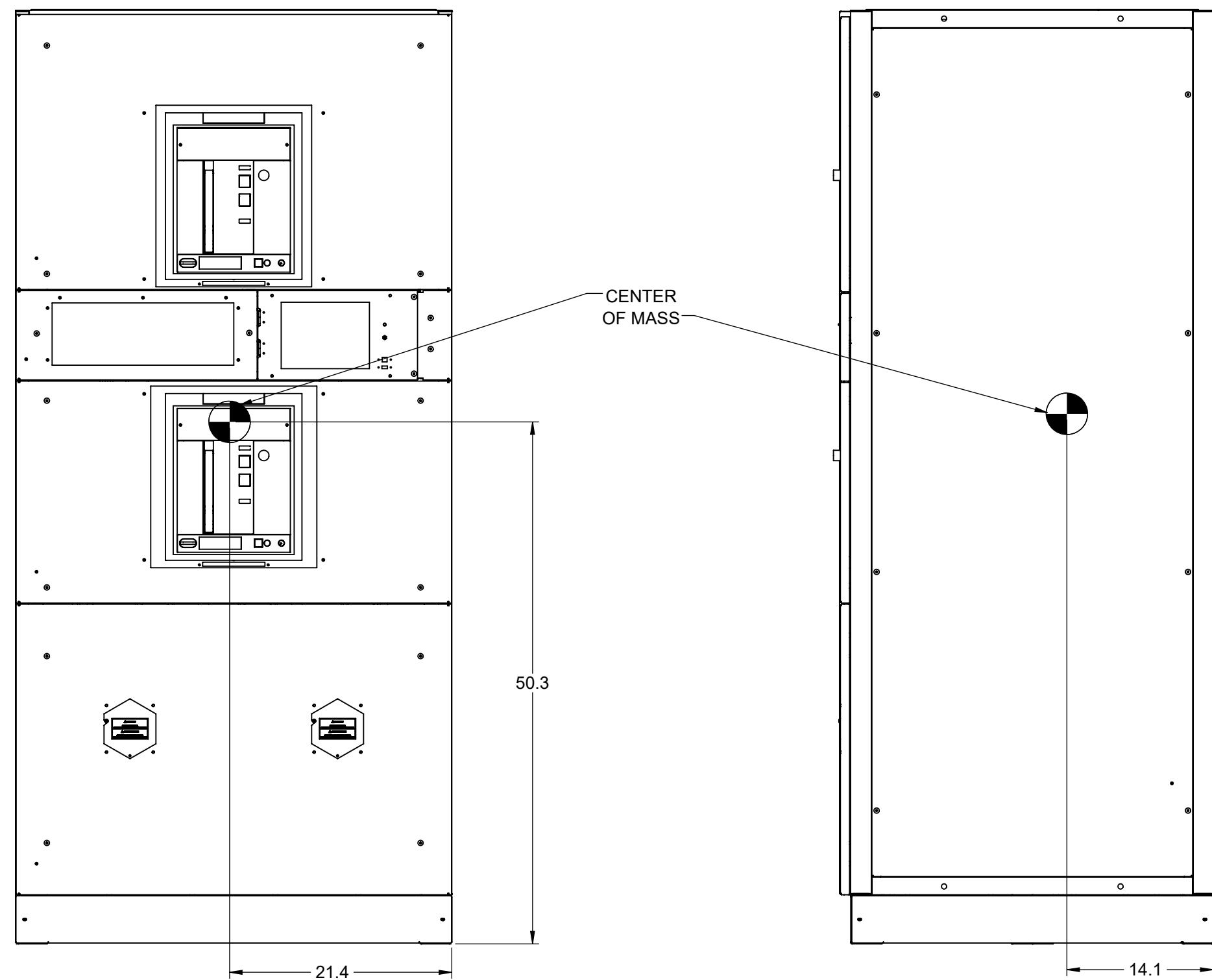


**DETAIL B
CUSTOMER GROUND BUS BAR**
SCALE 1 : 4



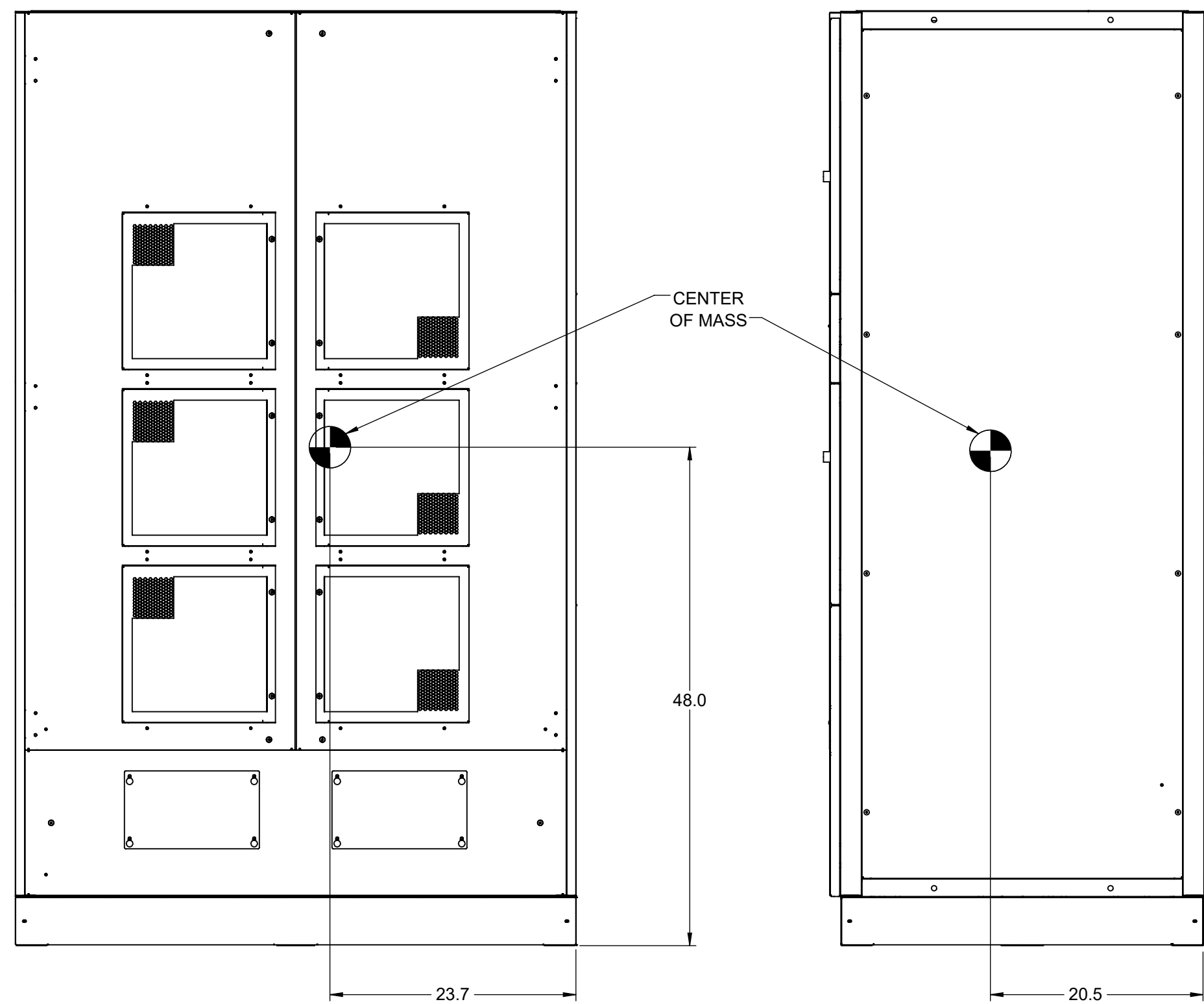
FRONT VIEW
S1 INPUT/BYPASS CABINET
CENTER OF MASS LOCATION

RIGHT SIDE VIEW
S1 INPUT/BYPASS CABINET
CENTER OF MASS LOCATION



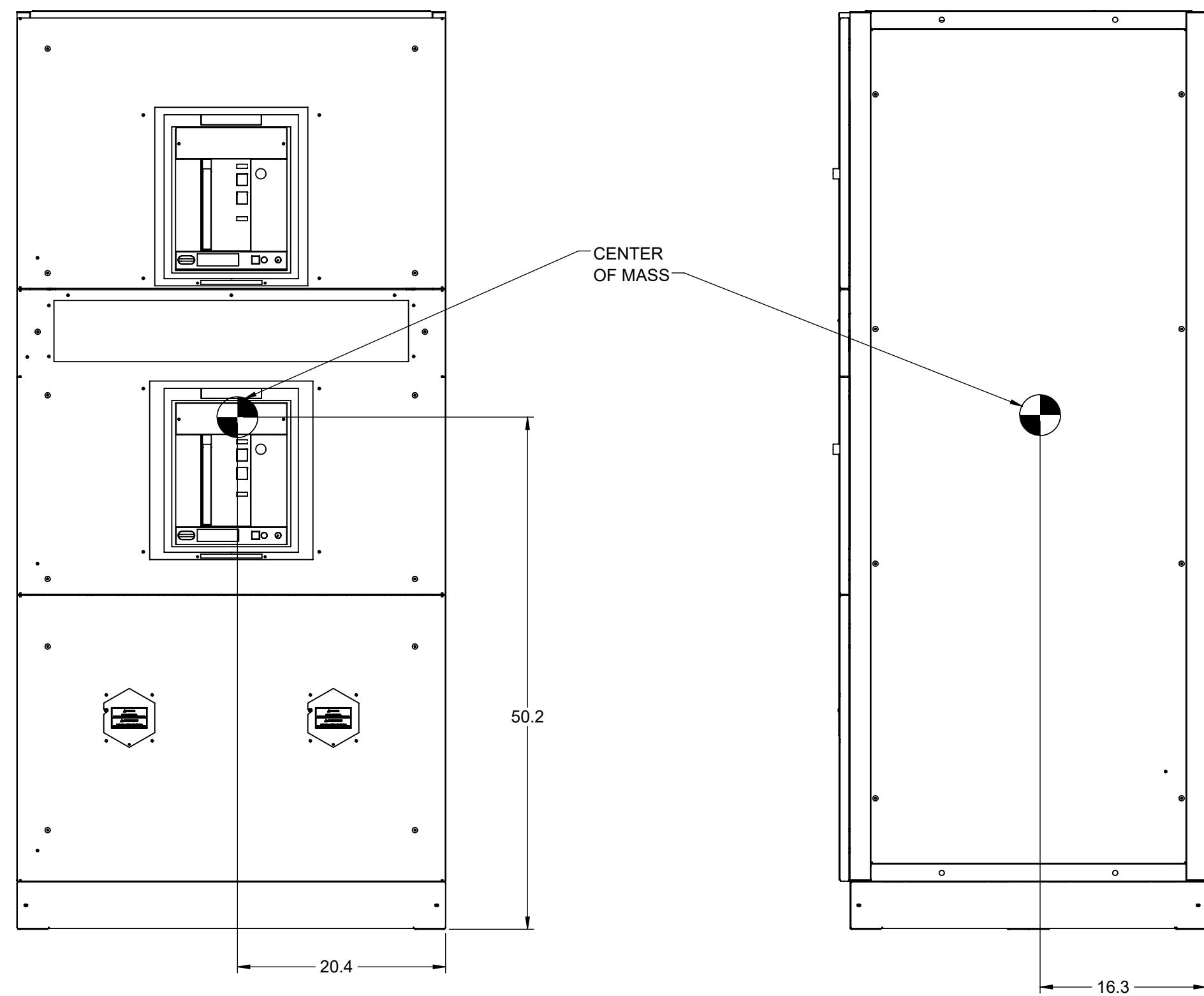
FRONT VIEW
LOAD CABINET
CENTER OF MASS LOCATION

RIGHT SIDE VIEW
LOAD CABINET
CENTER OF MASS LOCATION



FRONT VIEW
HEAT SINK CABINET
CENTER OF MASS LOCATION

RIGHT SIDE VIEW
HEAT SINK CABINET
CENTER OF MASS LOCATION



FRONT VIEW
S2 INPUT/BYPASS CABINET
CENTER OF MASS LOCATION

RIGHT SIDE VIEW
S2 INPUT/BYPASS CABINET
CENTER OF MASS LOCATION