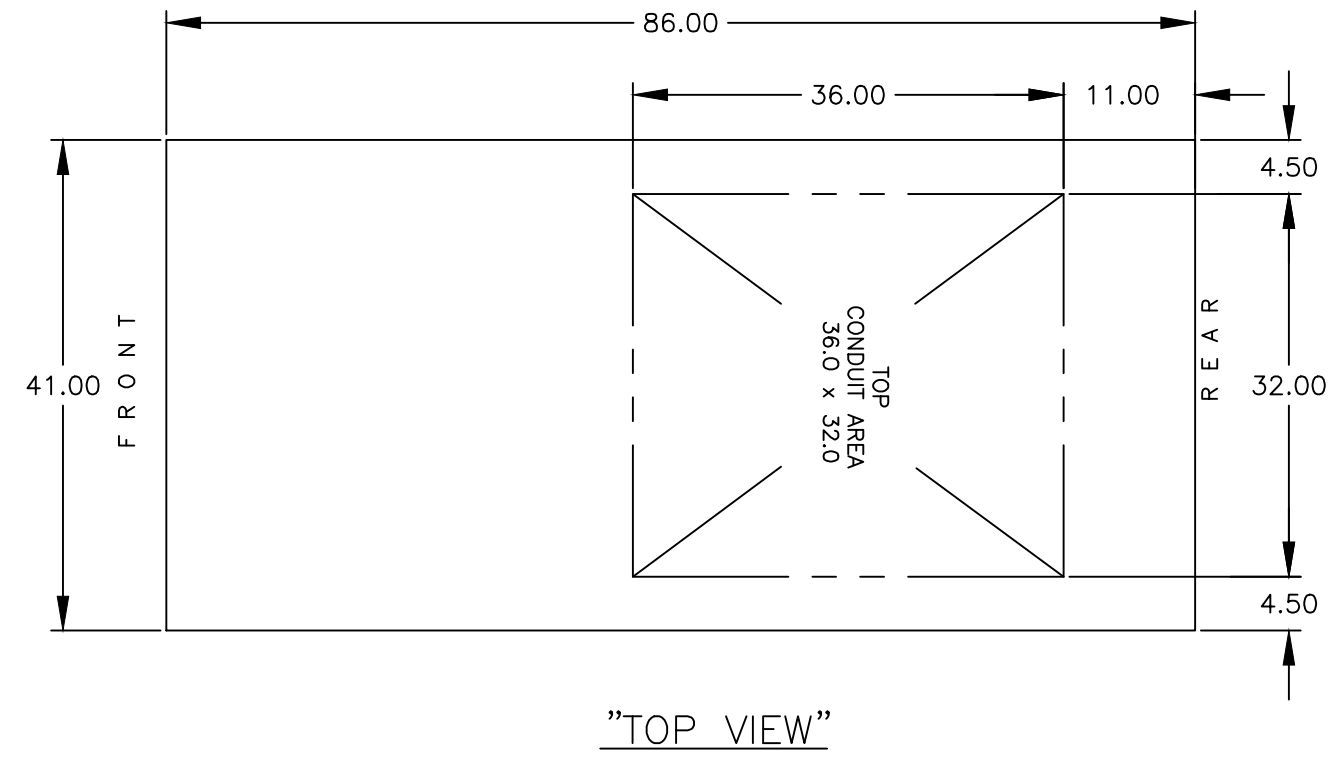


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**GENERAL NOTES**

- FLOOR MOUNTED ENCLOSURE.  
TYPE 3R CONSTRUCTED FROM CODE GAUGE STEEL.  
FINISH: TYPE 3R, ANSI 61 GRAY POLYESTER SEMI GLOSS ELECTROSTATIC POWDER.  
TYPE 3RX EXTERIOR CONSTRUCTED FROM CODE GAUGE STAINLESS STEEL.  
(R) EXTERIOR CONSTRUCTED FROM TYPE 304 STAINLESS STEEL.  
(S) EXTERIOR CONSTRUCTED FROM TYPE 316 STAINLESS STEEL.
- EXTERIOR DOORS HAVE PADLOCKABLE HANDLES WITH 3-POINT LATCH.
- DESIGNED FOR FRONT ACCESS & REAR ACCESS.
- RECOMMENDED CLEARANCES: FRONT: 38" REAR: 36".
- EXTERIOR VENTS ARE SUPPLIED WITH POLYESTER DUST FILTERS.
- CENTER OF GRAVITY
- APPROXIMATE WEIGHT: 2000 LBS.
- LIFTING PLATES: SECTIONS ARE SUPPLIED WITH LIFTING PLATES. INSPECT PLATES FOR DAMAGE AND TORQUE BOLTS TO 45 FT LBS BEFORE USE. REFER TO ANSI/NEMA PB 2.1 FOR PROPER HANDLING OF EQUIPMENT. AFTER INSTALLATION OF SECTION, REMOVE LIFTING PLATES. REINSTALL BOLTS INTO EXTERIOR HOLES AND TORQUE TO APPROXIMATELY 20 FT LBS.

**TRANSFER SWITCH**

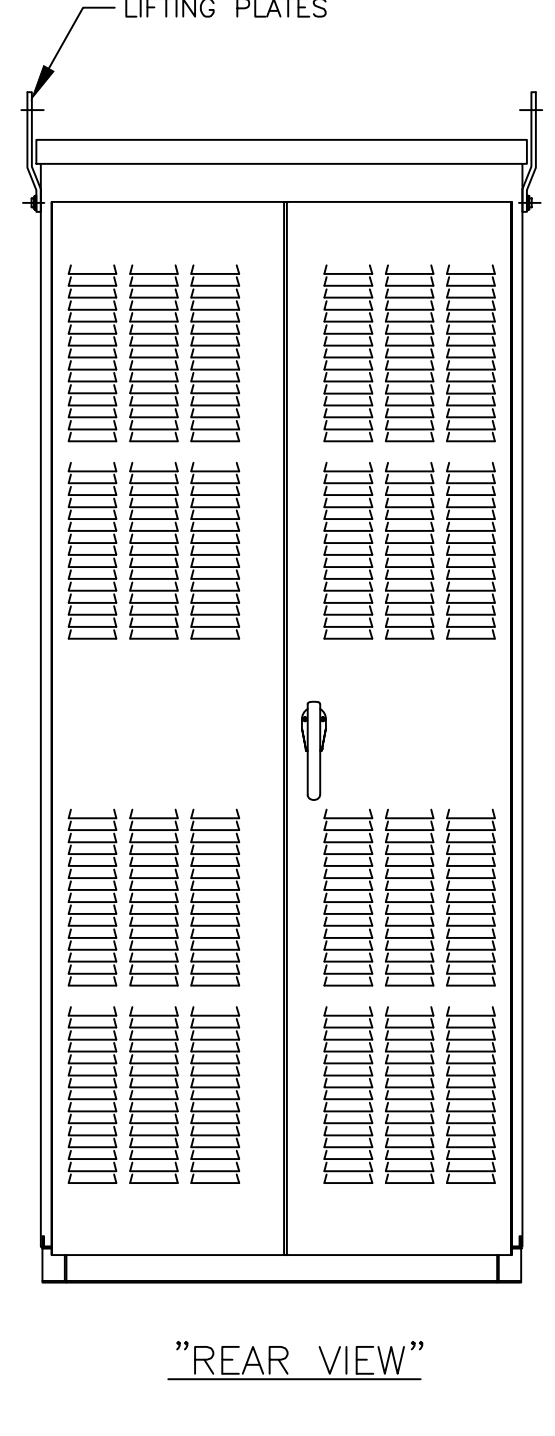
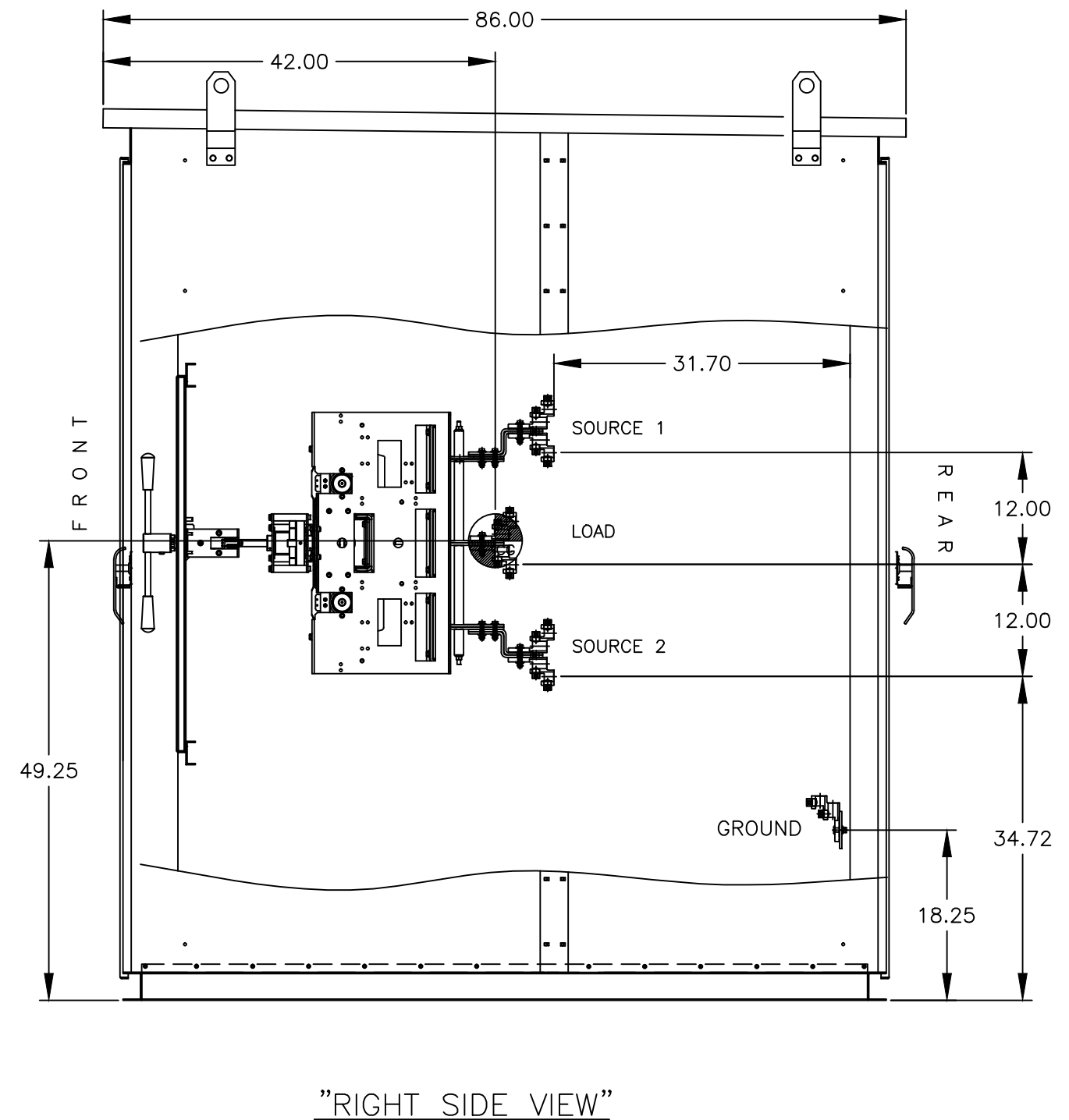
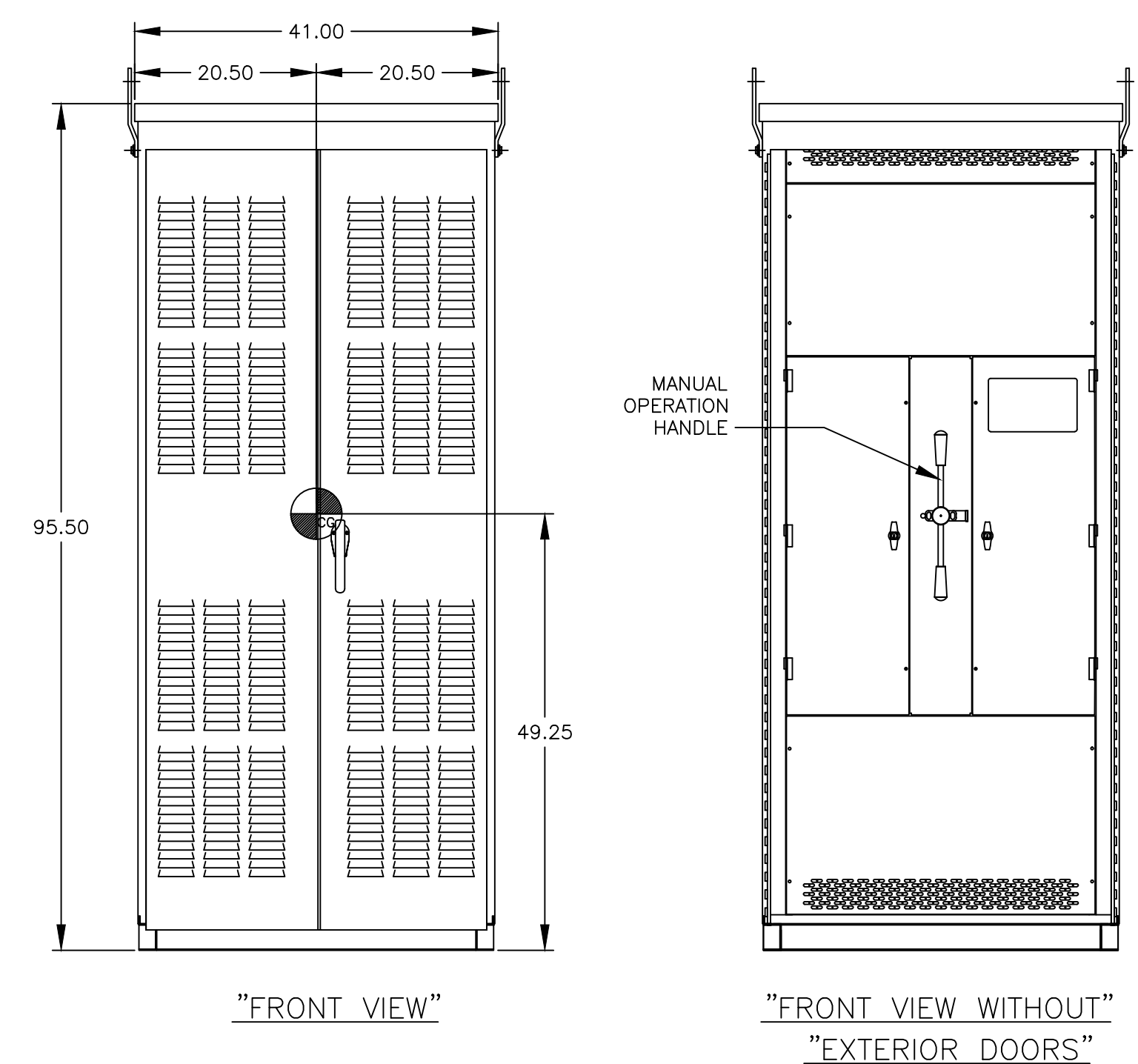
- G FRAME MANUAL TRANSFER SWITCH 2600A - 3000A.
- TRANSFER SWITCH RATING: 2600 AMPS, 3000 AMPS.  
SHORT CIRCUIT RATING WHEN PROTECTED BY A CIRCUIT BREAKER  
TIME RESPONSE, MAXIMUM 0.05 SECONDS: 100,000 RMS SYM @ 480V.
- A FULL RATED NEUTRAL CONNECTION FOR EACH SOURCE AND THE LOAD IS OPTIONAL.  
WHEN PROVIDED IT IS IN ONE OF THE FOLLOWING FORMATS.  
A. SOLID NEUTRAL  
B. SWITCHED NEUTRAL POLE
- UL 1008

**TERMINATIONS 2600-3000 AMPS**

- SUPPLIED WITH STANDARD MECHANICAL (SCREW TYPE) LUGS .  
SOURCE 1: (10) 1/0 AWG - 600MCM PER PHASE & NEUTRAL  
LOAD: (10) 1/0 AWG - 600MCM PER PHASE & NEUTRAL  
SOURCE 2: (10) 1/0 AWG - 600MCM PER PHASE & NEUTRAL  
GROUND: (30) 1/0 -750MCM  
A. SUITABLE WIRE BENDING SPACE IS PROVIDED AS PER THE NEC
- OPTIONAL LUGS MAY BE SUPPLIED.

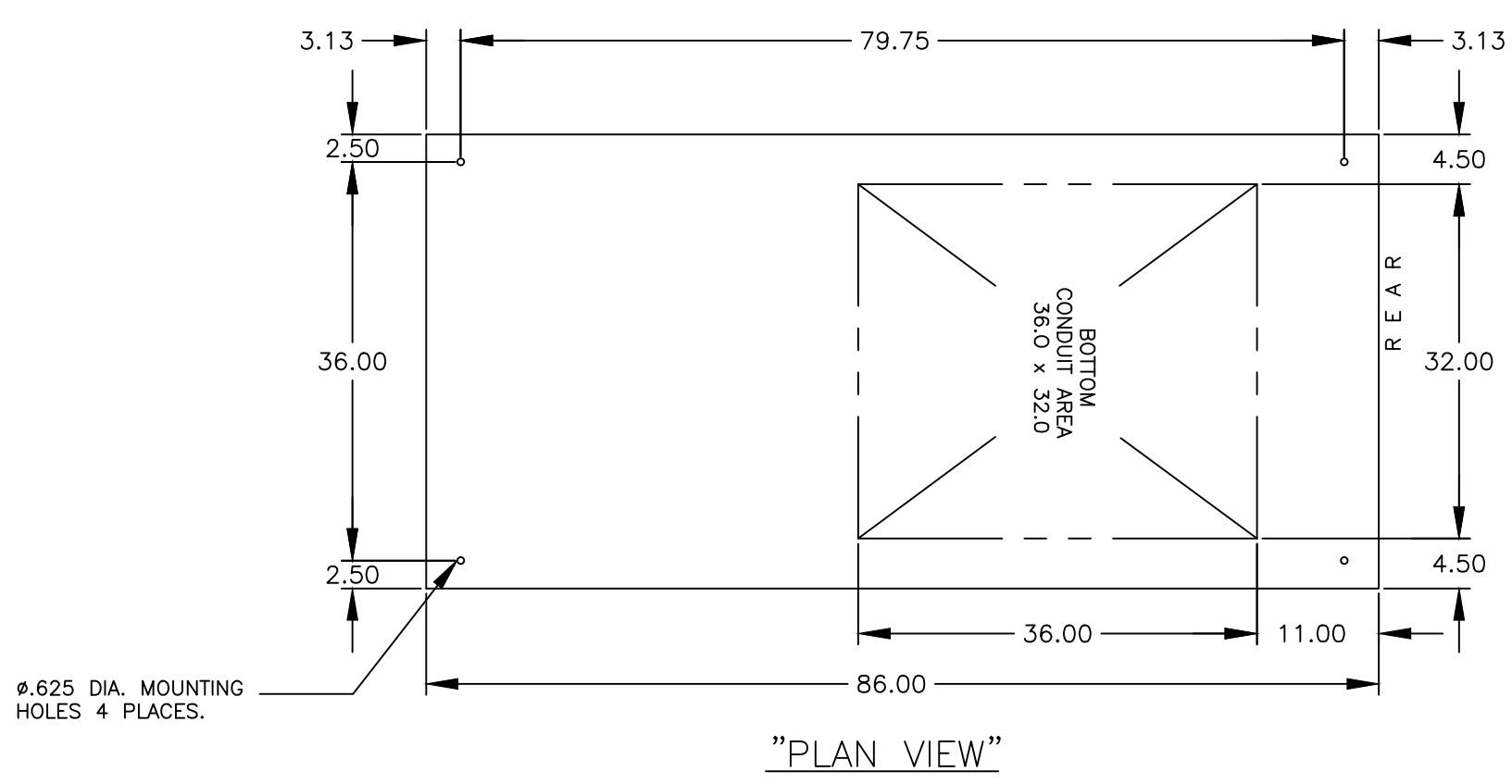
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C	284769	LAM	RN	6/1/20
SEE ECN				
B	277643	VAK	RN	03-12-19
SEE ECN				
A	272969	SG	RN	06/15/18
SEE ECN				
-	271820	SV	RN	04-09-18
NEW ISSUE				

PROJECT NAME:		REV. TO SHEET	ECN NO.	BY	APP.	DATE
OUTLINE		MOUNTING				
GMTS 2600A - 3000A						
TYPE 3R 96 X 41 X 86						
DRAWN BY	SV	DATE	04-04-18	MANUFACTURING TOLERANCES TO BE IN ACCORDANCE WITH ASCO PROCEDURE MP-1-003. FOR PLASTIC PARTS SEE MP-1-055	ASSEM. REF. NO.	COMPUTER GENERATED DRAWING
CHECKED	RN			PROPERTY OF ASCO POWER TECHNOLOGIES. USE PERMITTED FOR OUR WORK ONLY. ALL RIGHTS OF DESIGN OR INVENTION ARE RESERVED.		SCALE 1/16" = 1" SIZE DS
PROJECT APPROVAL						DWG. NO. 977106-004
FINAL APPROVAL						ASCOTEC INC. 284769 1 OF 1

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