

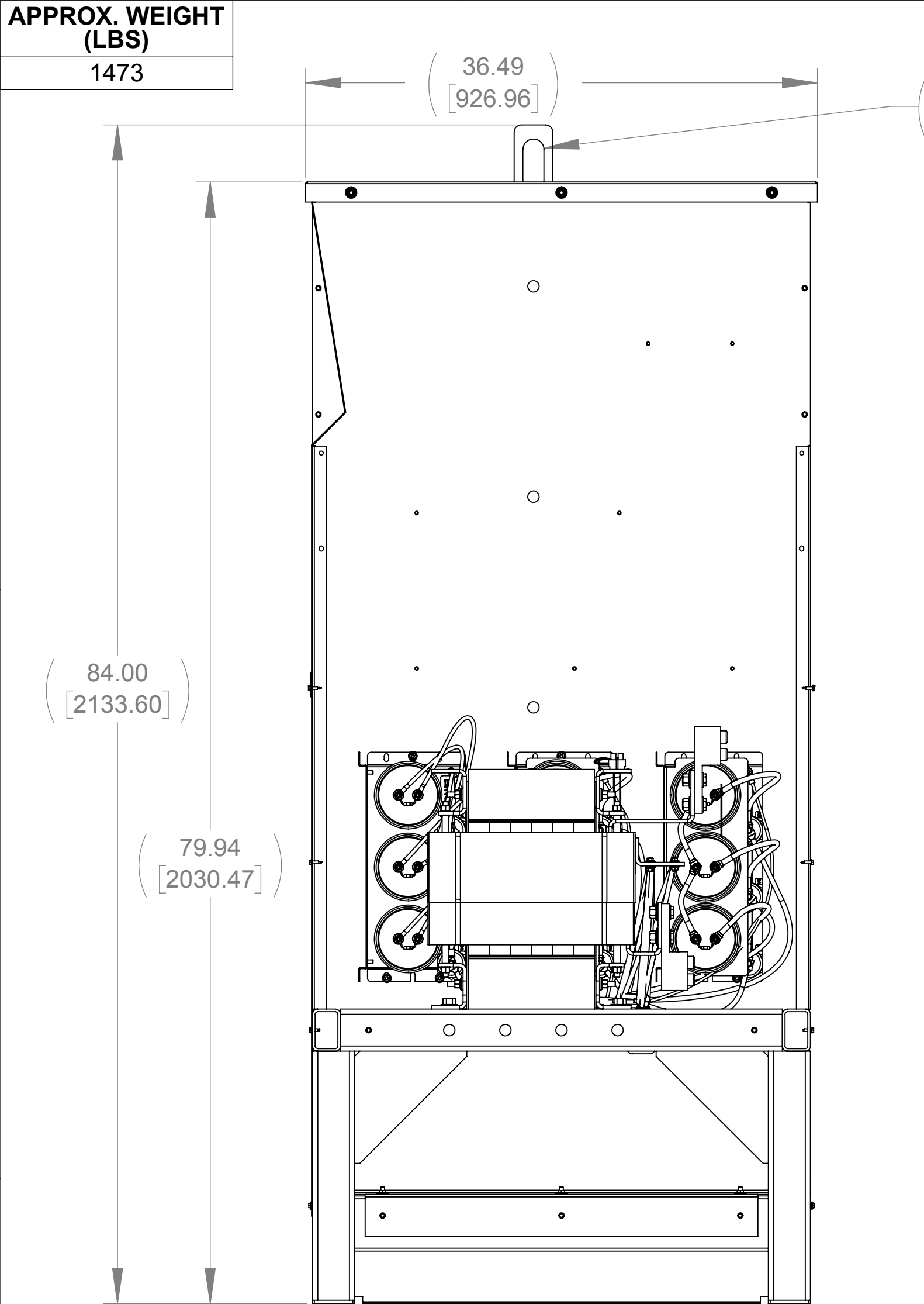
APPROX. WEIGHT
(LBS)
1473

D

C

B

A

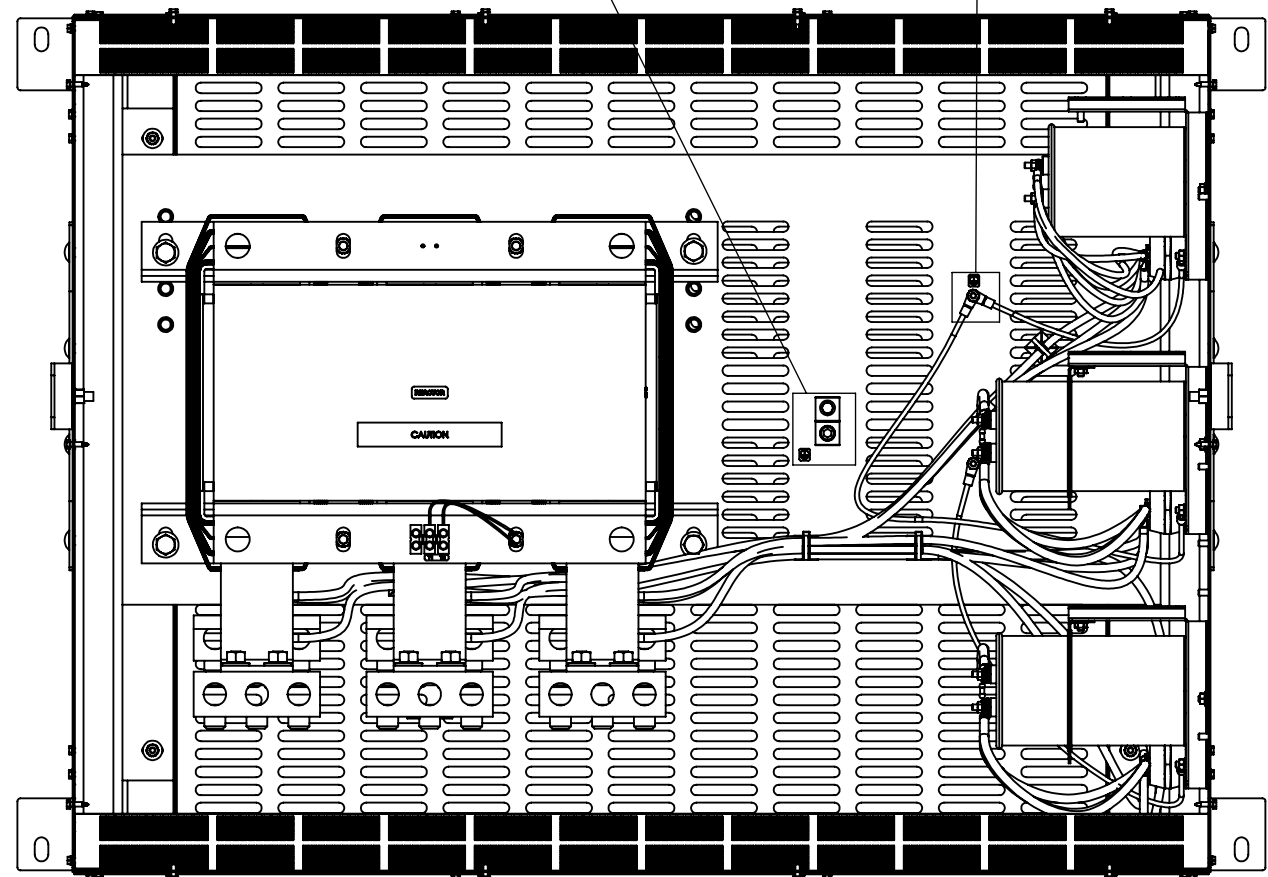


SIDE VIEW
(PANELS REMOVED)

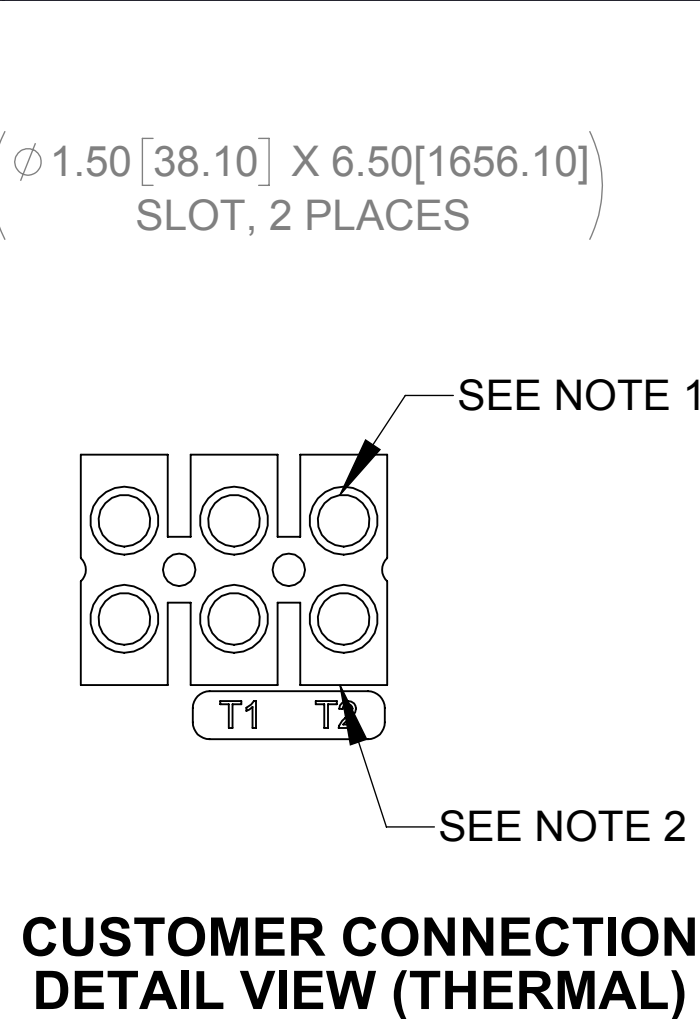
CUSTOMER
GROUND CONNECTION

SEE NOTE 6

1/4-20 GROUND STUD



TOP VIEW
(PANELS REMOVED)



CUSTOMER CONNECTION
DETAIL VIEW (THERMAL)

SEE NOTE 1

SEE NOTE 2

40.39
[1025.84]
9 PLACES

39.14
[994.09]
9 PLACES

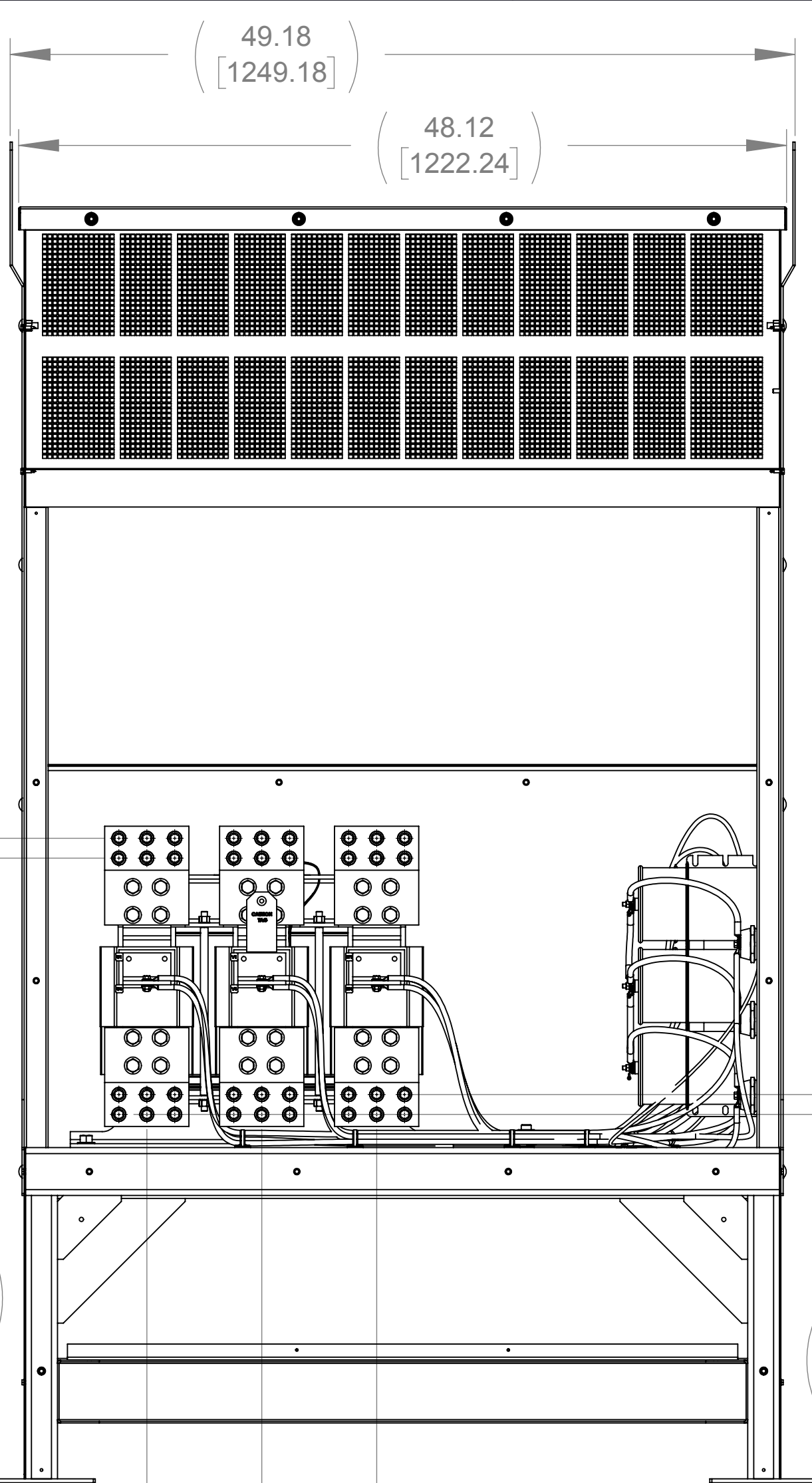
7.68
[195.09]
4 PLACES

14.88
[377.97]
4 PLACES

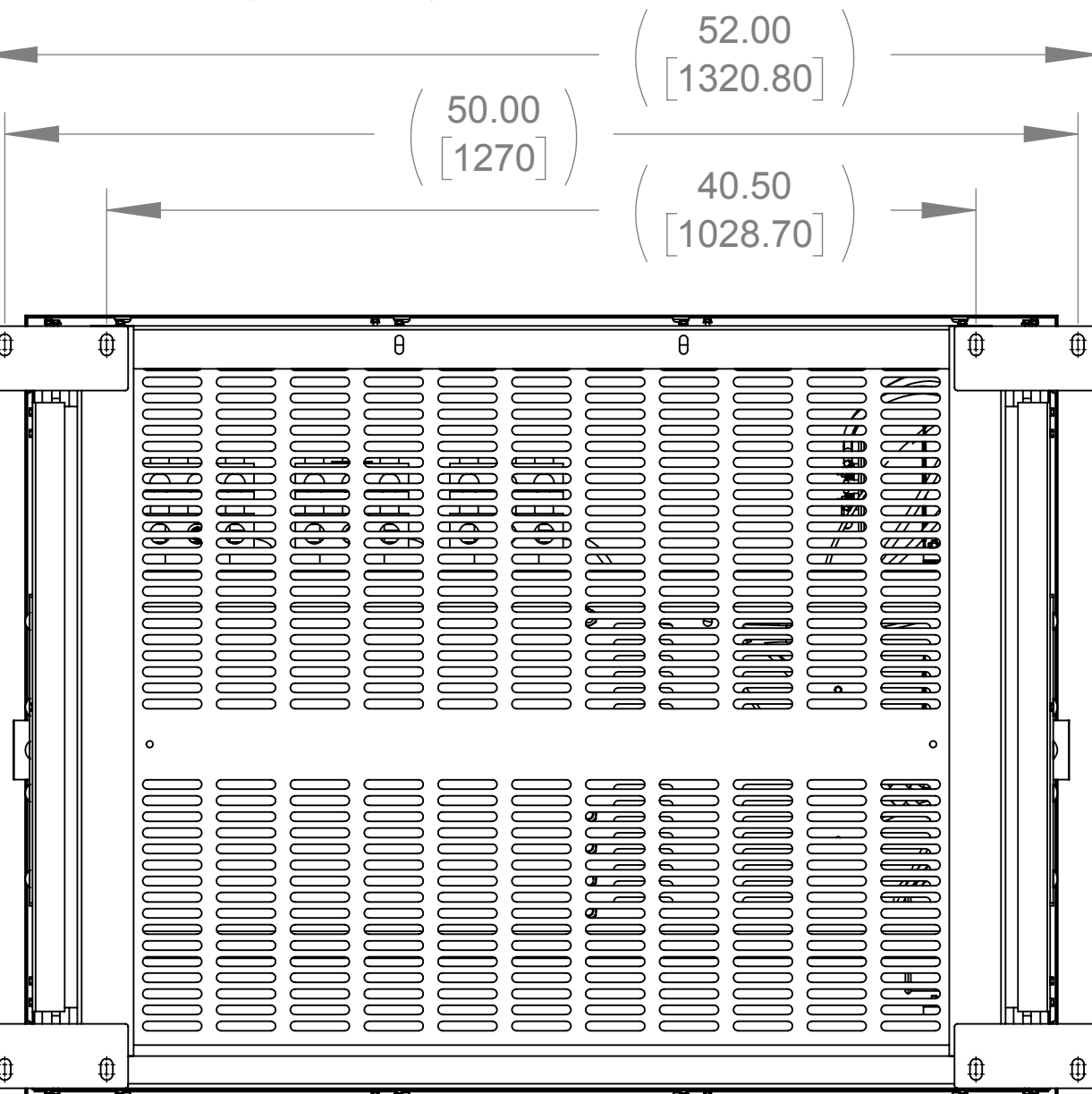
22.08
[560.85]
4 PLACES

Ø .56 [14.29] X 1.00 [25.40]
SLOT, 8 PLACES

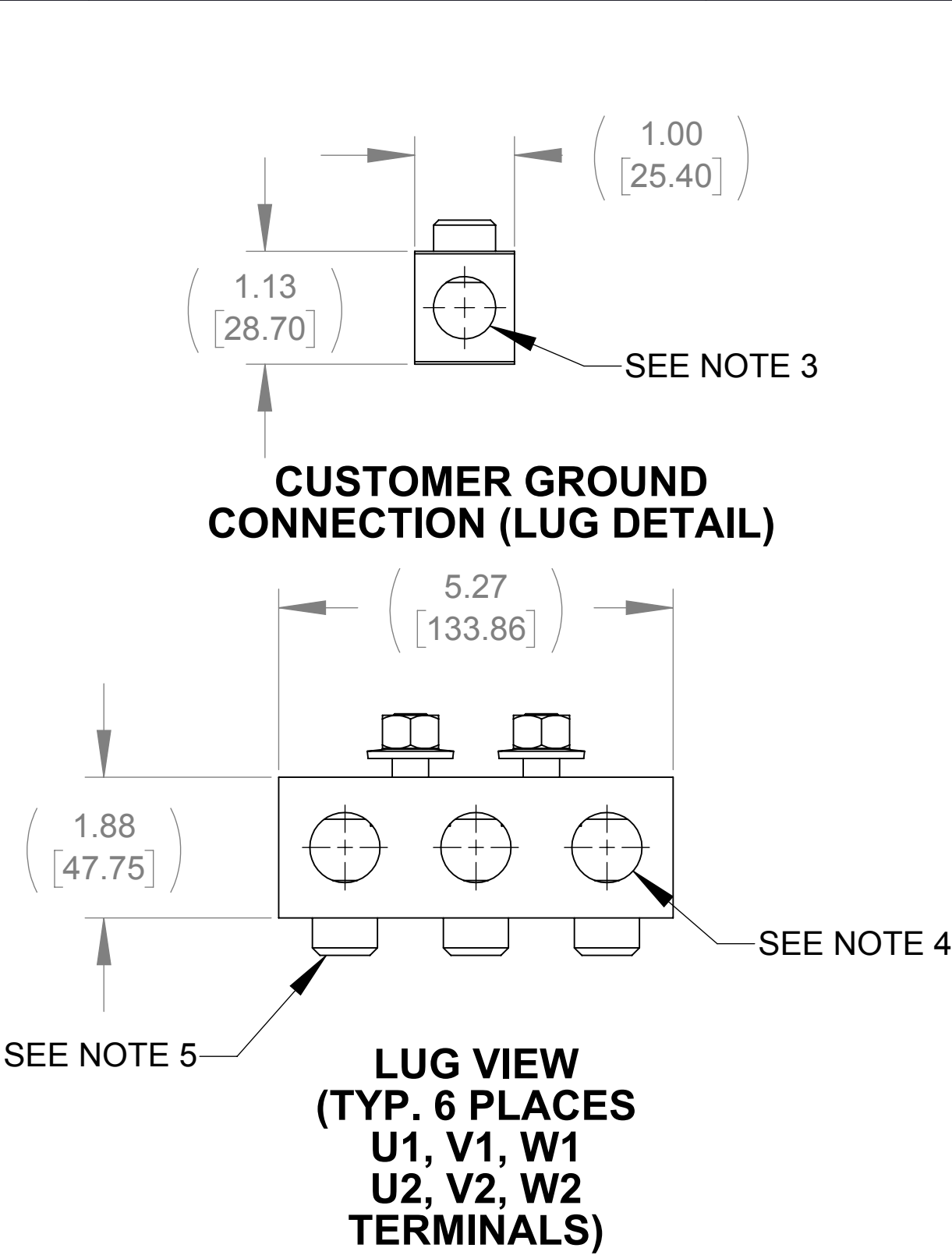
33.75
[857.25]



FRONT VIEW
(PANELS REMOVED)



BOTTOM VIEW



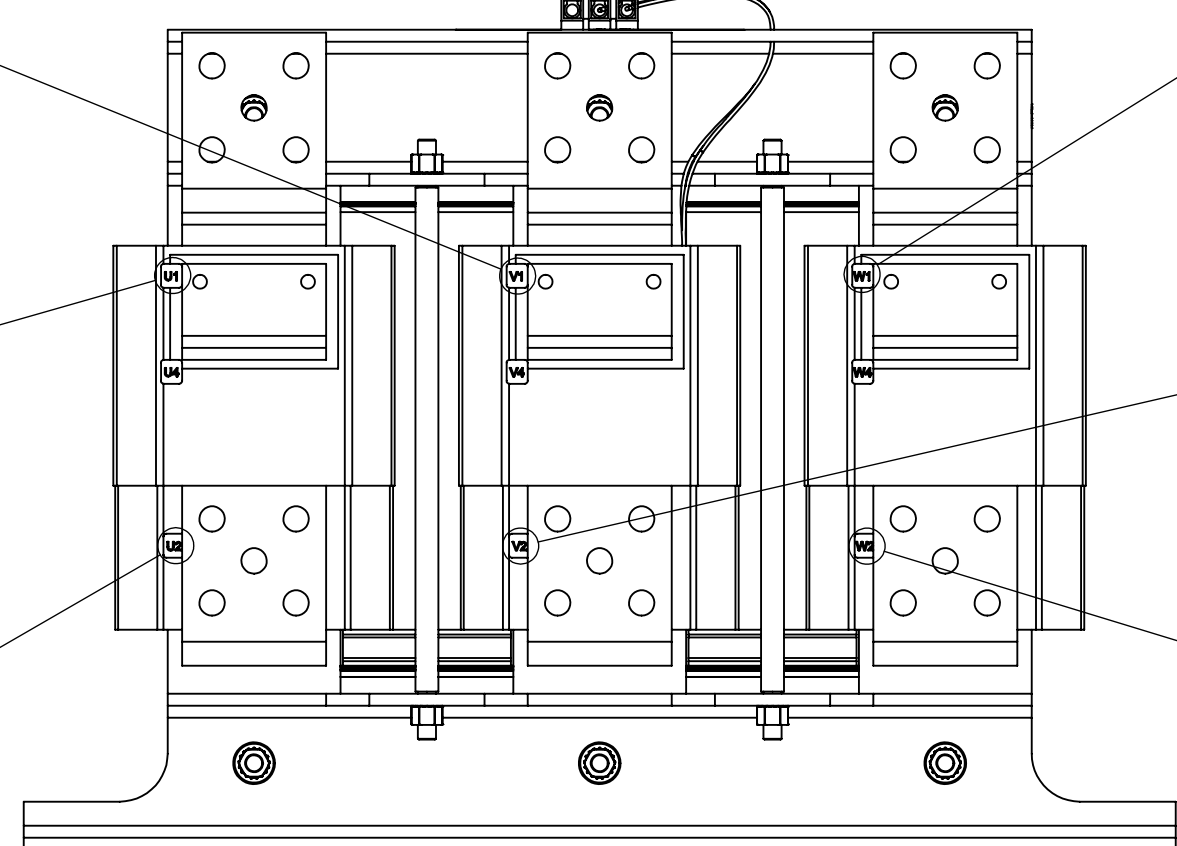
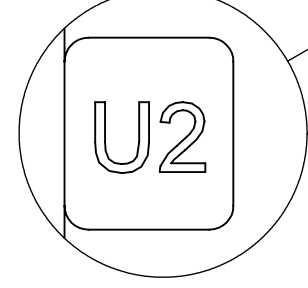
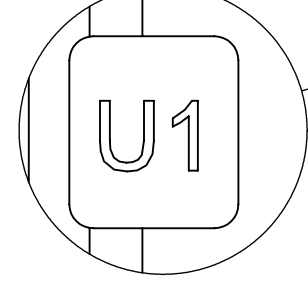
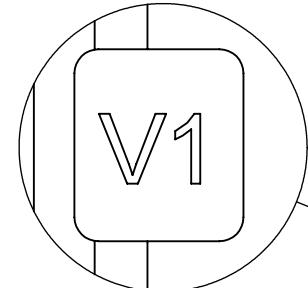
CUSTOMER GROUND
CONNECTION (LUG DETAIL)

LUG VIEW
(TYP. 6 PLACES
U1, V1, W1
U2, V2, W2
TERMINALS)

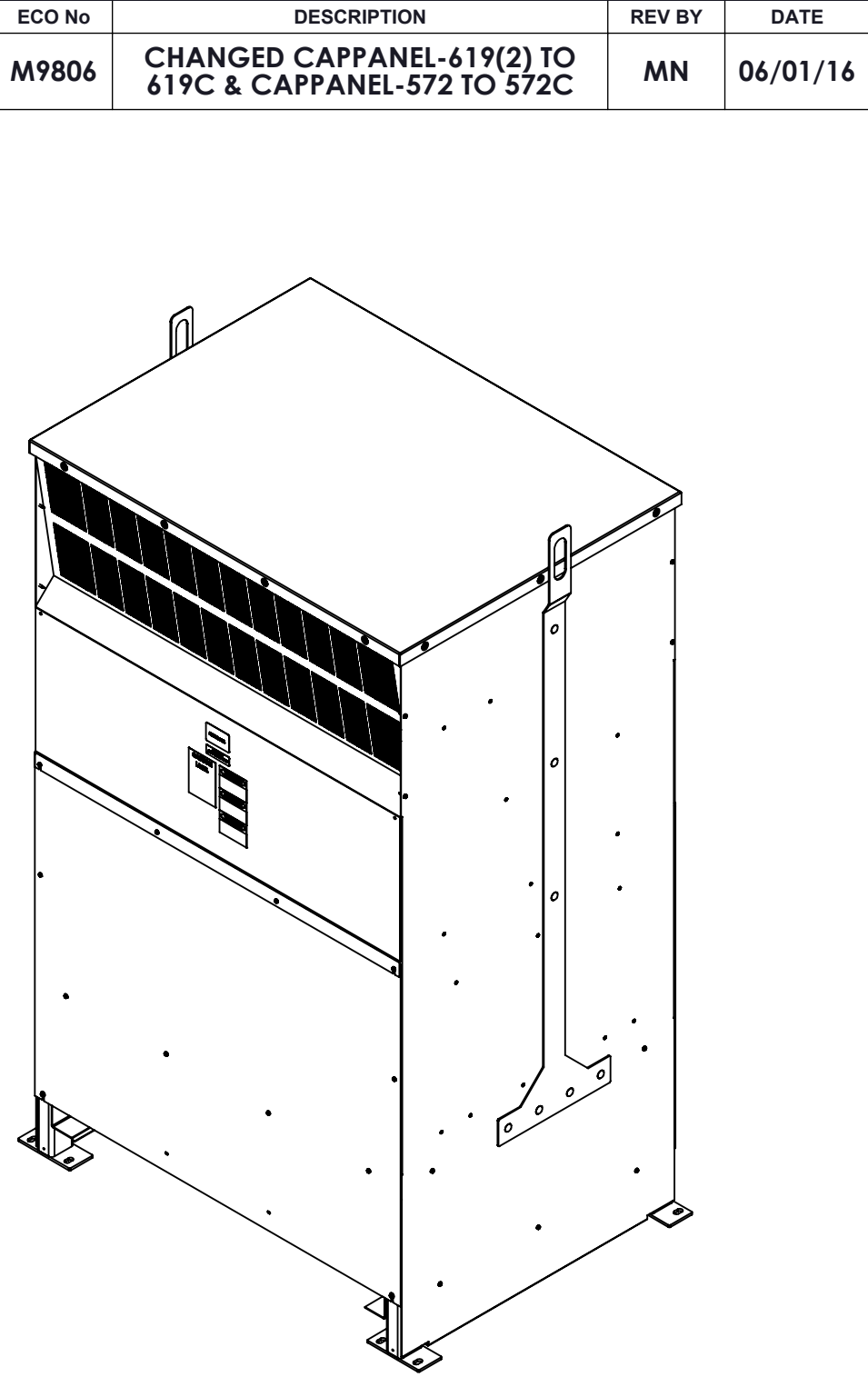
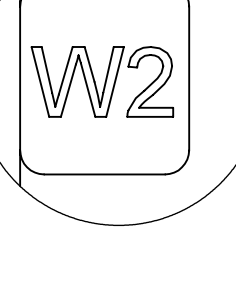
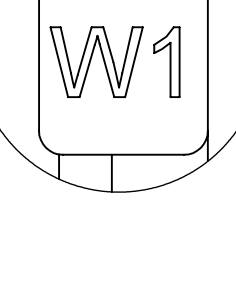
SEE NOTE 5

SEE NOTE 3

SEE NOTE 4



CUSTOMER CONNECTION
DETAIL VIEW
(LUGS REMOVED)



D

C

B

A

NOTES:

1. TIGHTEN TERMINAL BLOCK SCREWS TO 16 IN/LBS. TORQUE.
2. TERMINAL WIRE RANGE: 4 - 14 AWG
3. TERMINAL WIRE RANGE: 6 AWG - 250 MCM
4. TERMINAL WIRE RANGE: 500 MCM - 1000 MCM
5. TIGHTEN TERMINAL BLOCK SCREWS TO 600 IN/LBS. TORQUE.
6. TIGHTEN TERMINAL BLOCK SCREWS TO 275 IN/LBS. TORQUE.

THE COMPONENT, PART OR ASSEMBLY DESCRIBED IN THIS DOCUMENT MUST COMPLY WITH THE EU (EUROPEAN UNION) DIRECTIVE RoHS2		MATERIAL		CONFIDENTIAL AND PROPRIETARY INFORMATION THIS DOCUMENT CONTAINS CONFIDENTIAL AND PROPRIETARY INFORMATION OF MTE CORPORATION AND MAY NOT BE USED, COPIED OR DISCLOSED TO OTHERS EXCEPT WITH THE AUTHORIZED WRITTEN PERMISSION OF MTE CORPORATION	
CONTAINS <0.1% OF ANY SVHC BY WEIGHT PER REACH REGULATION				DESCRIPTION	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES [MM] TOLERANCES ARE: ANGLES: ± 1° 1 PLACE .X: ± .1 [2.5] 2 PLACE .XX: ± .03 [0.76] 3 PLACE .XXX: ± .010 [0.254]		MTE AN BL POWER ELECTRONICS COMPANY N83 W13330 Leon Road Menomonee Falls, WI 53051 USA 800.455-4683 262.253-8200		SWG 850A 380-480V 2-8kHz FILTER NEMA 1/2	
		DRAWN KV	DATE 10/22/14	SIZE D	DWG No. CD SWGG0850D
		CHECKED JM	DATE 06/01/16	SCALE 1:8	REV 03
		APPROVED JM	DATE 06/01/16	SHEET 1 OF 1	