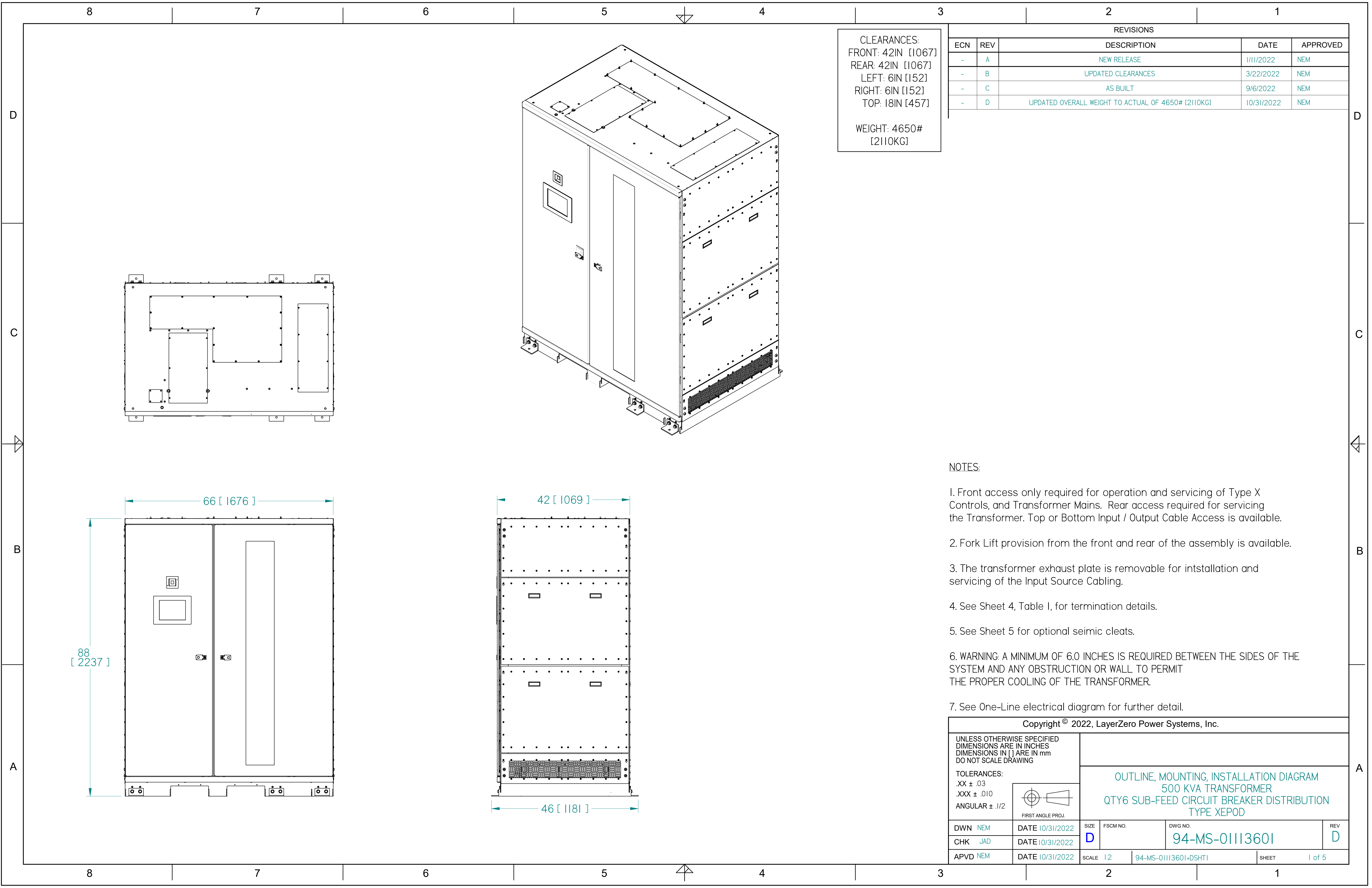
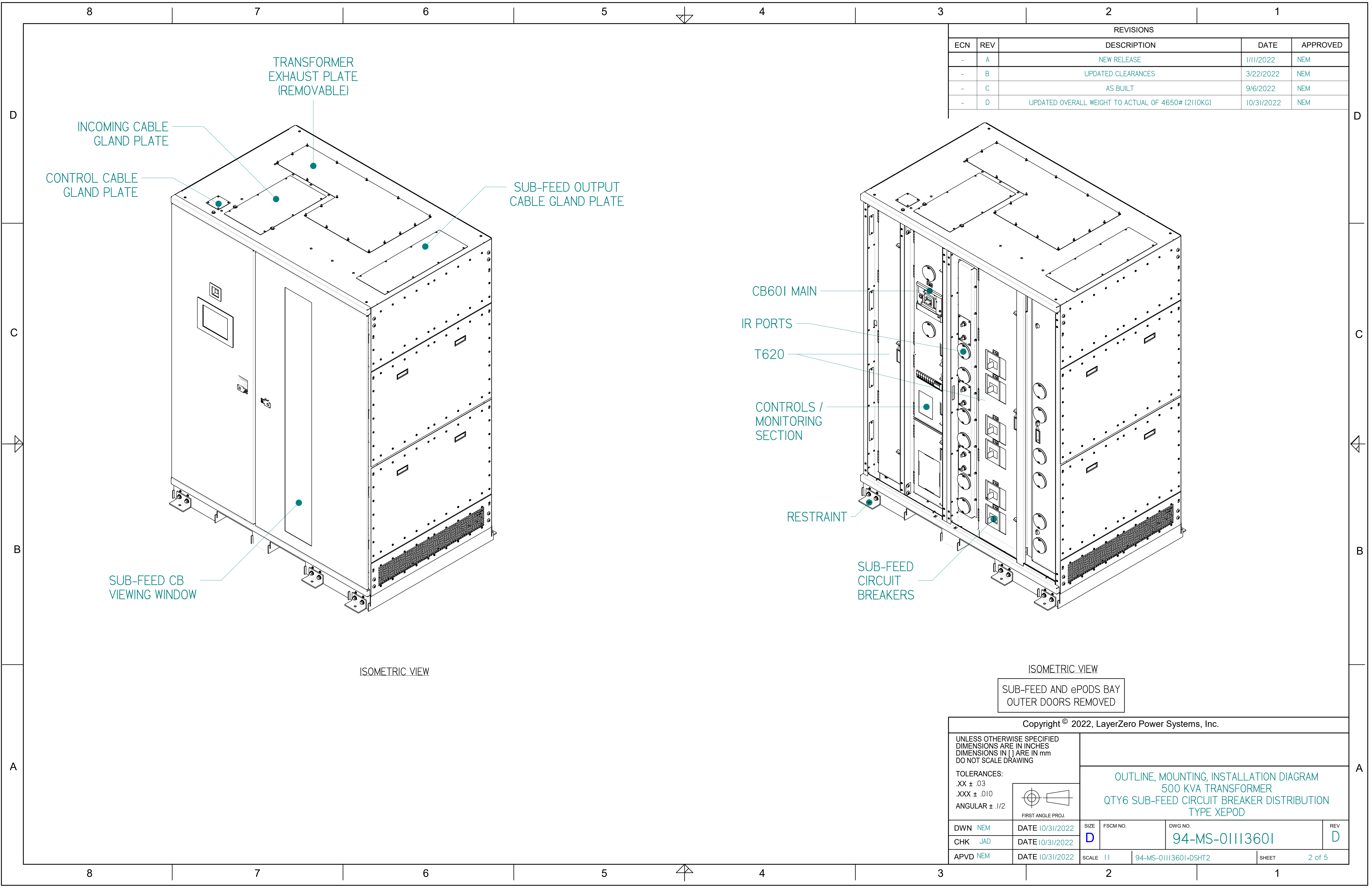
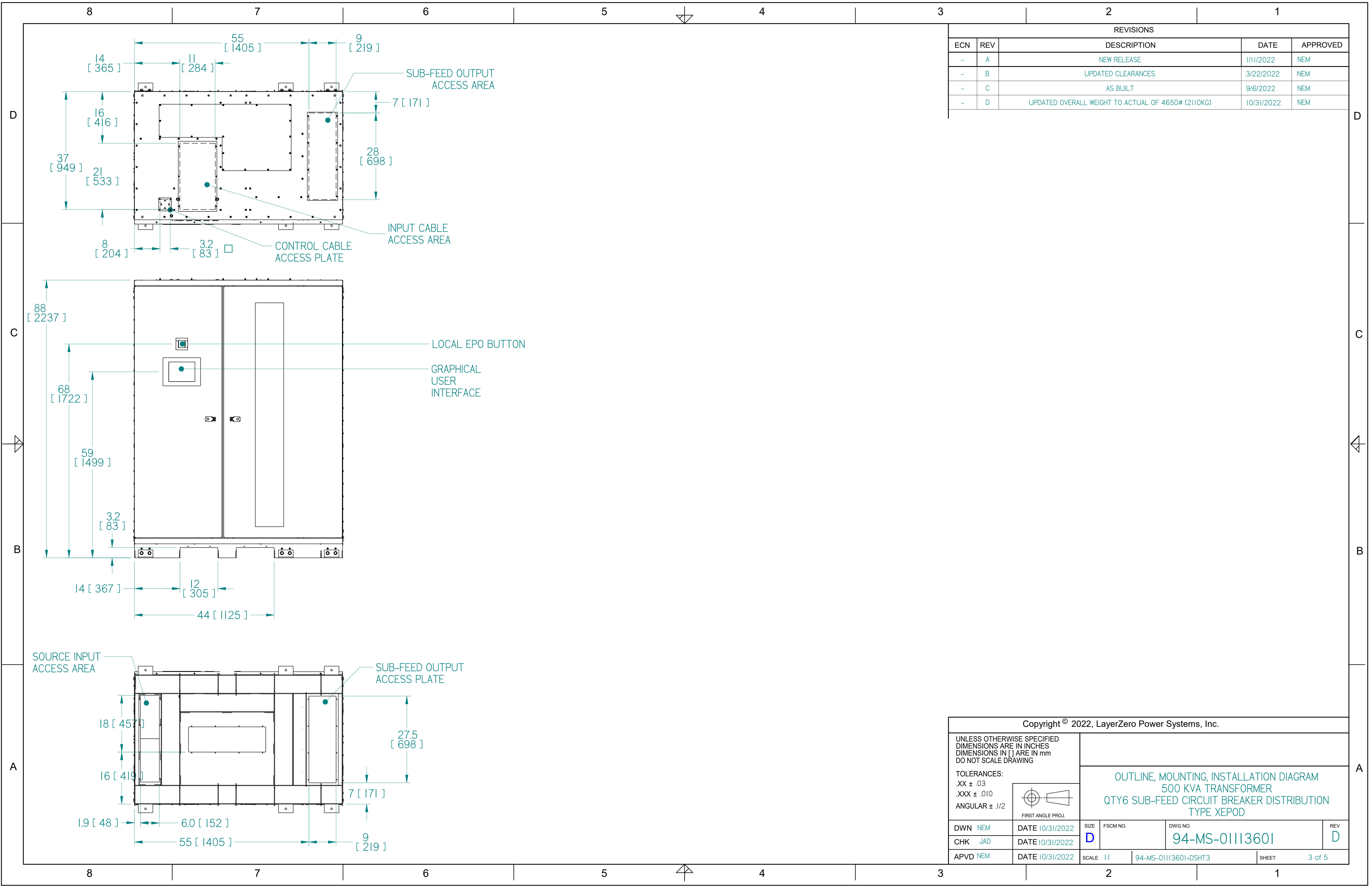






REVISIONS				
ECN	REV	DESCRIPTION	DATE	APPROVED
-	A	NEW RELEASE	1/11/2022	NEM
-	B	UPDATED CLEARANCES	3/22/2022	NEM
-	C	AS BUILT	9/6/2022	NEM
-	D	UPDATED OVERALL WEIGHT TO ACTUAL OF 4650# (2110KG)	10/31/2022	NEM

Copyright © 2022, LayerZero Power Systems, Inc.				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES DIMENSIONS IN [] ARE IN mm DO NOT SCALE DRAWING		OUTLINE, MOUNTING, INSTALLATION DIAGRAM 500 KVA TRANSFORMER QTY6 SUB-FEED CIRCUIT BREAKER DISTRIBUTION TYPE XEPOD		
DWN NEM	DATE 10/31/2022	SIZE D	FSCM NO.	DWG NO. 94-MS-01113601
CHK JAD	DATE 10/31/2022	SCALE 1:1	94-MS-01113601-DSHT2	REV D
APVD NEM	DATE 10/31/2022	SHEET 2 of 5		



REVISIONS				
ECN	REV	DESCRIPTION	DATE	APPROVED
-	A	NEW RELEASE	1/11/2022	NEM
-	B	UPDATED CLEARANCES	3/22/2022	NEM
-	C	AS BUILT	9/6/2022	NEM
-	D	UPDATED OVERALL WEIGHT TO ACTUAL OF 4650# [2110KG]	10/31/2022	NEM

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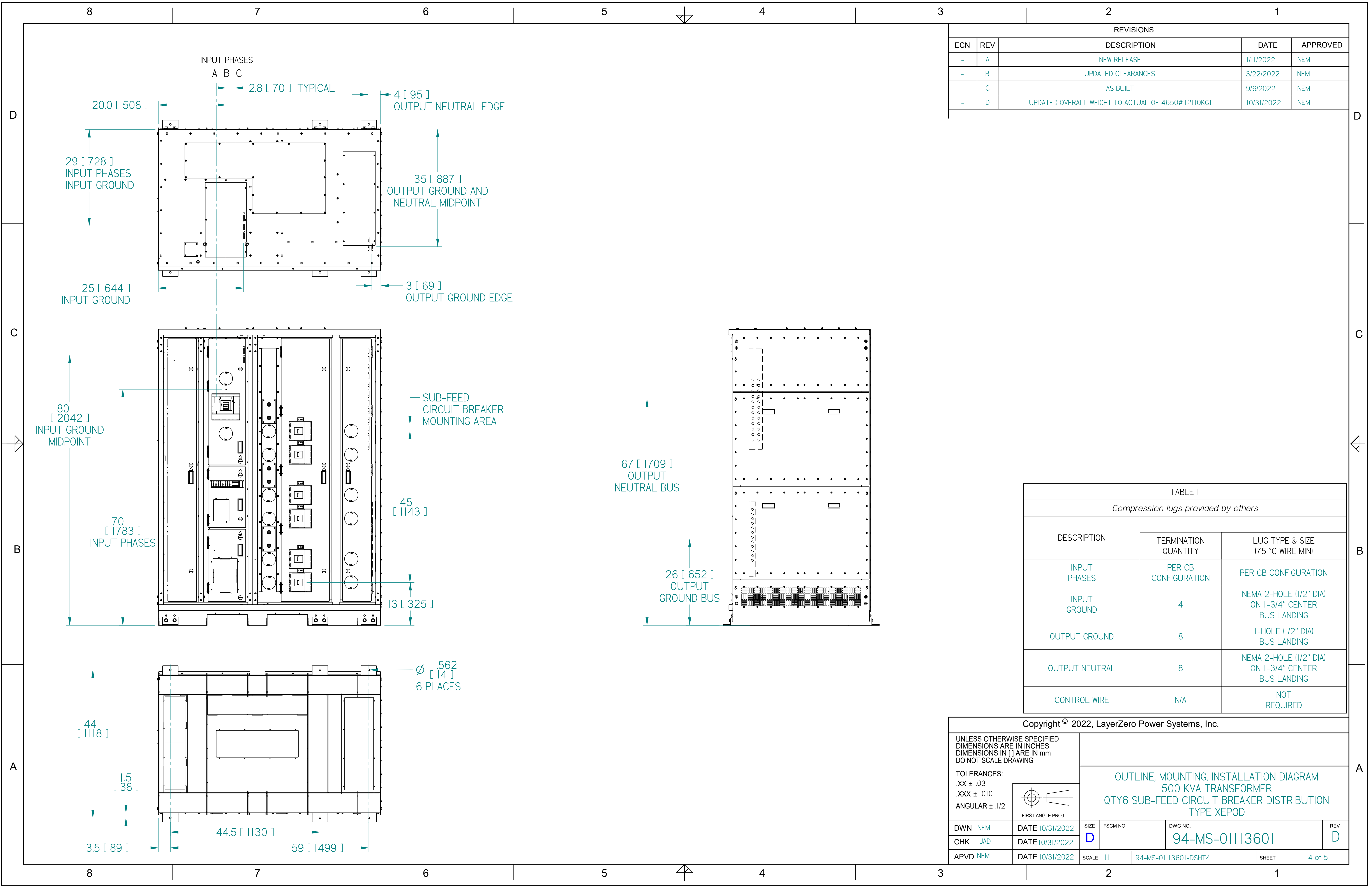
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DIMENSIONS IN [] ARE IN mm
DO NOT SCALE DRAWING

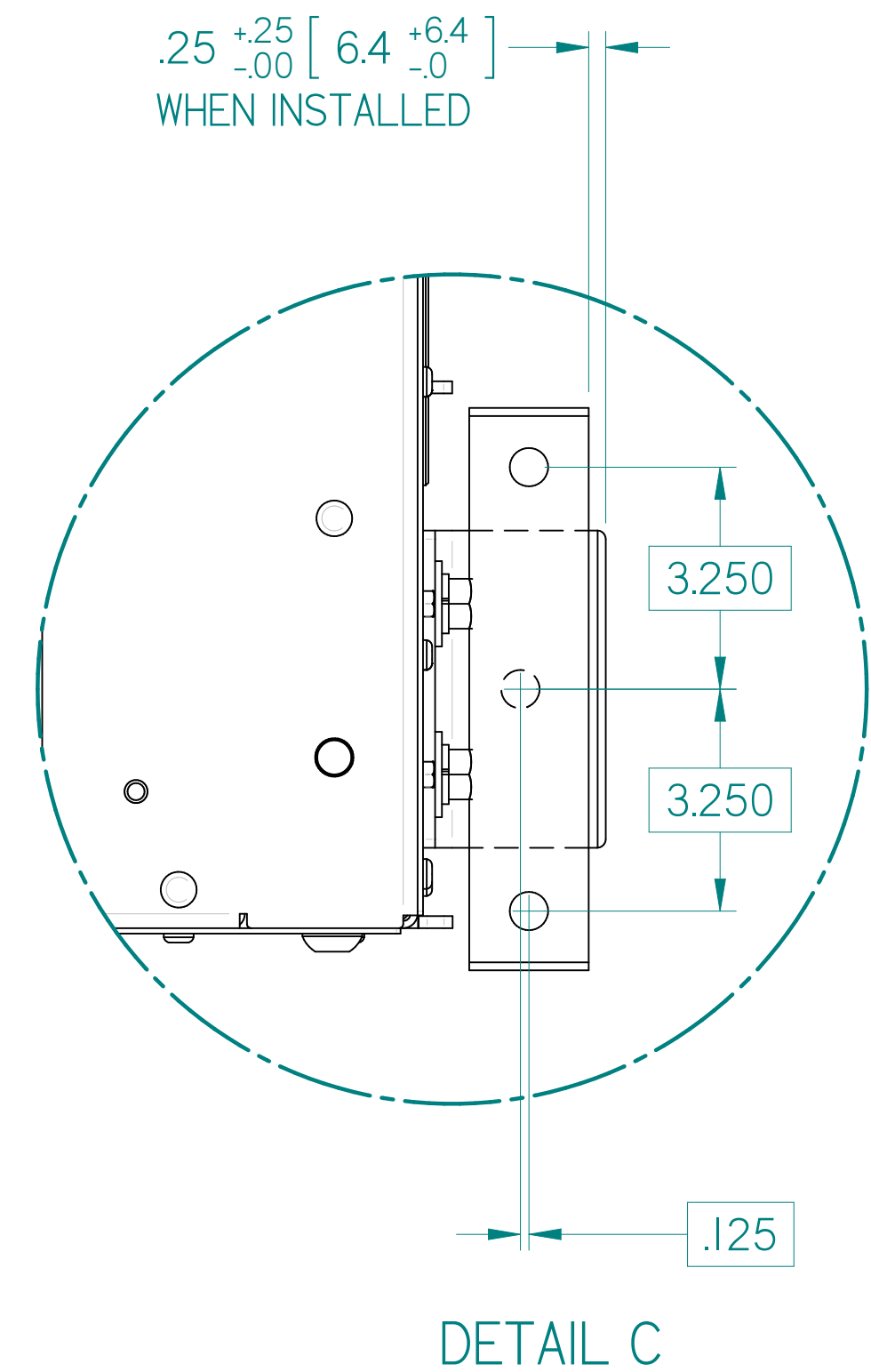
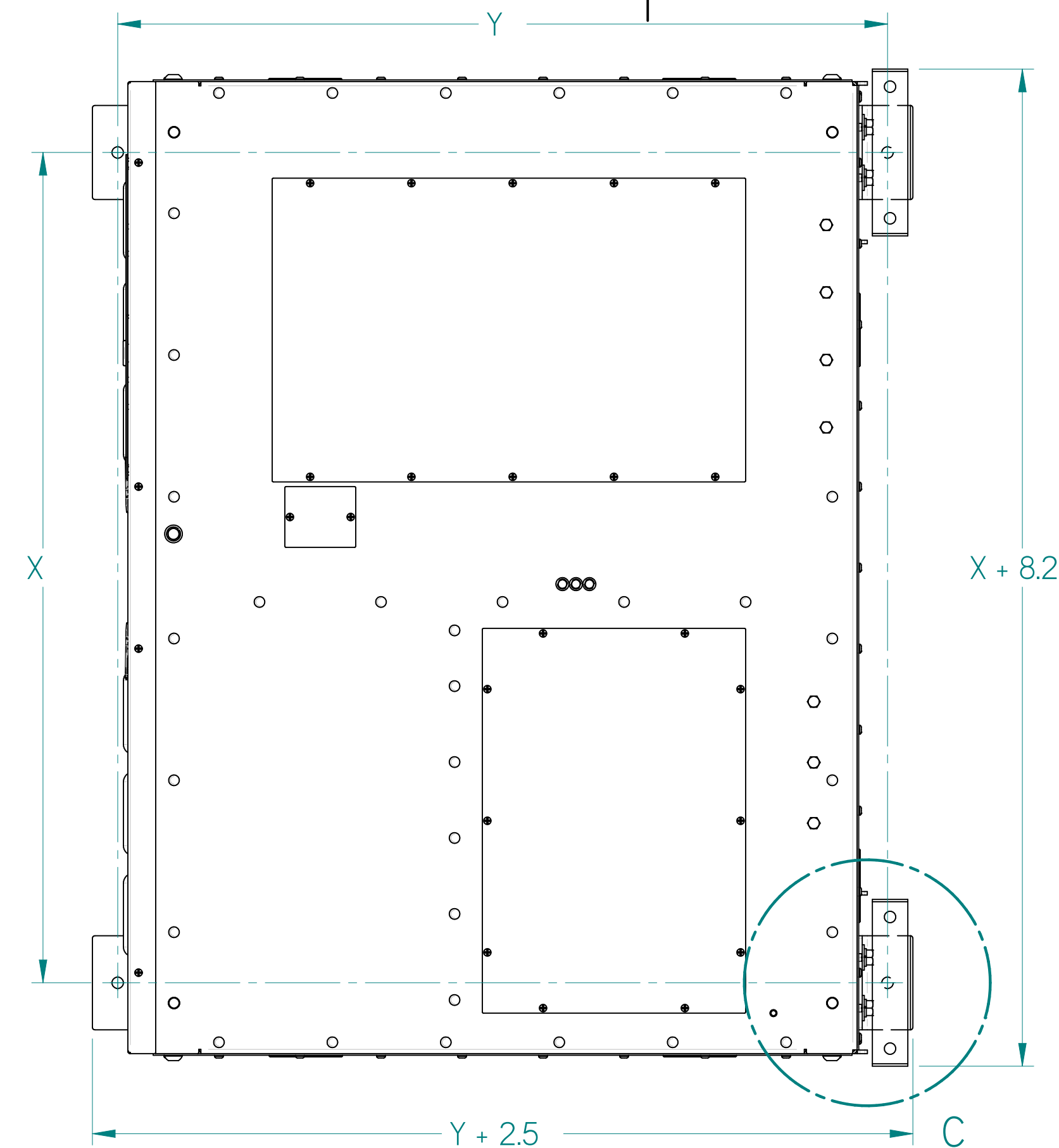
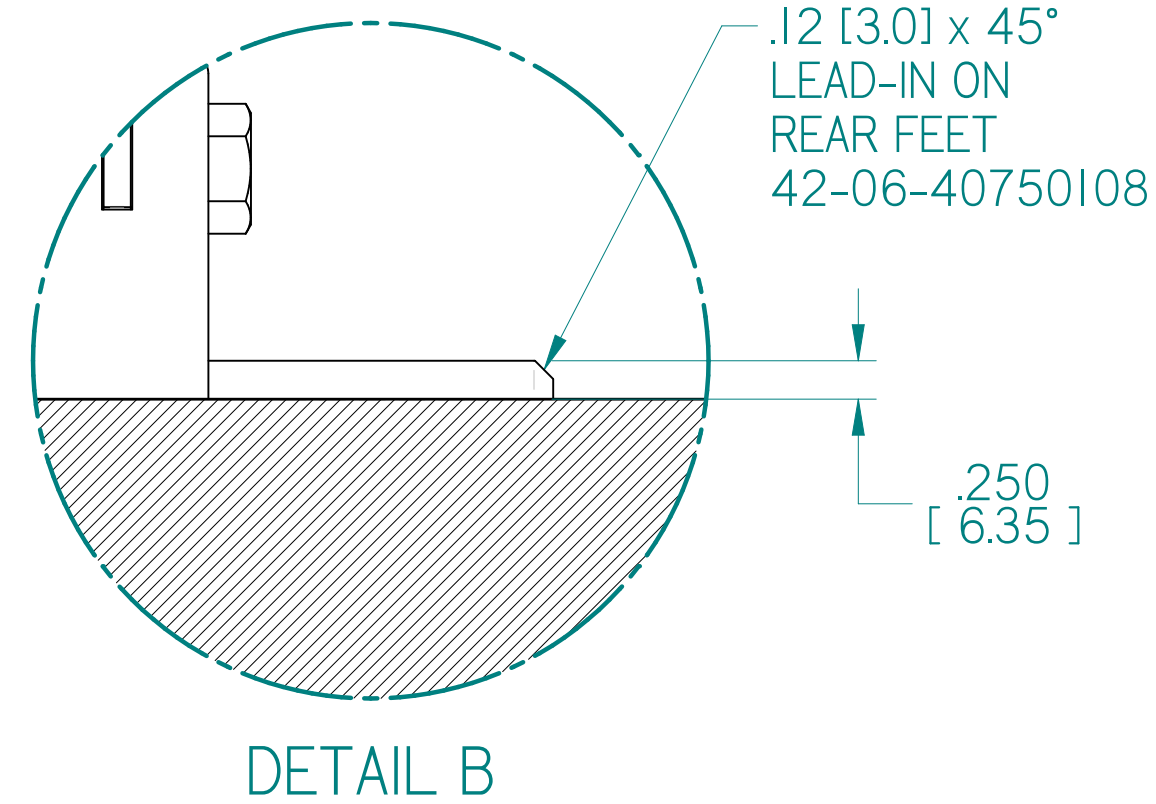
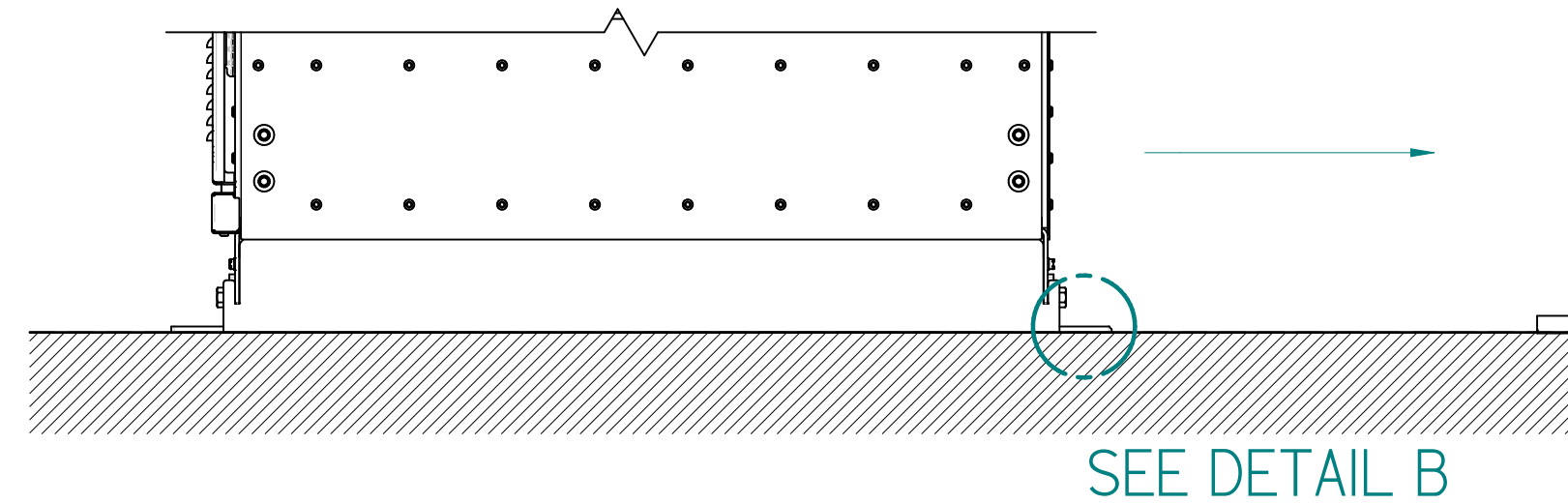
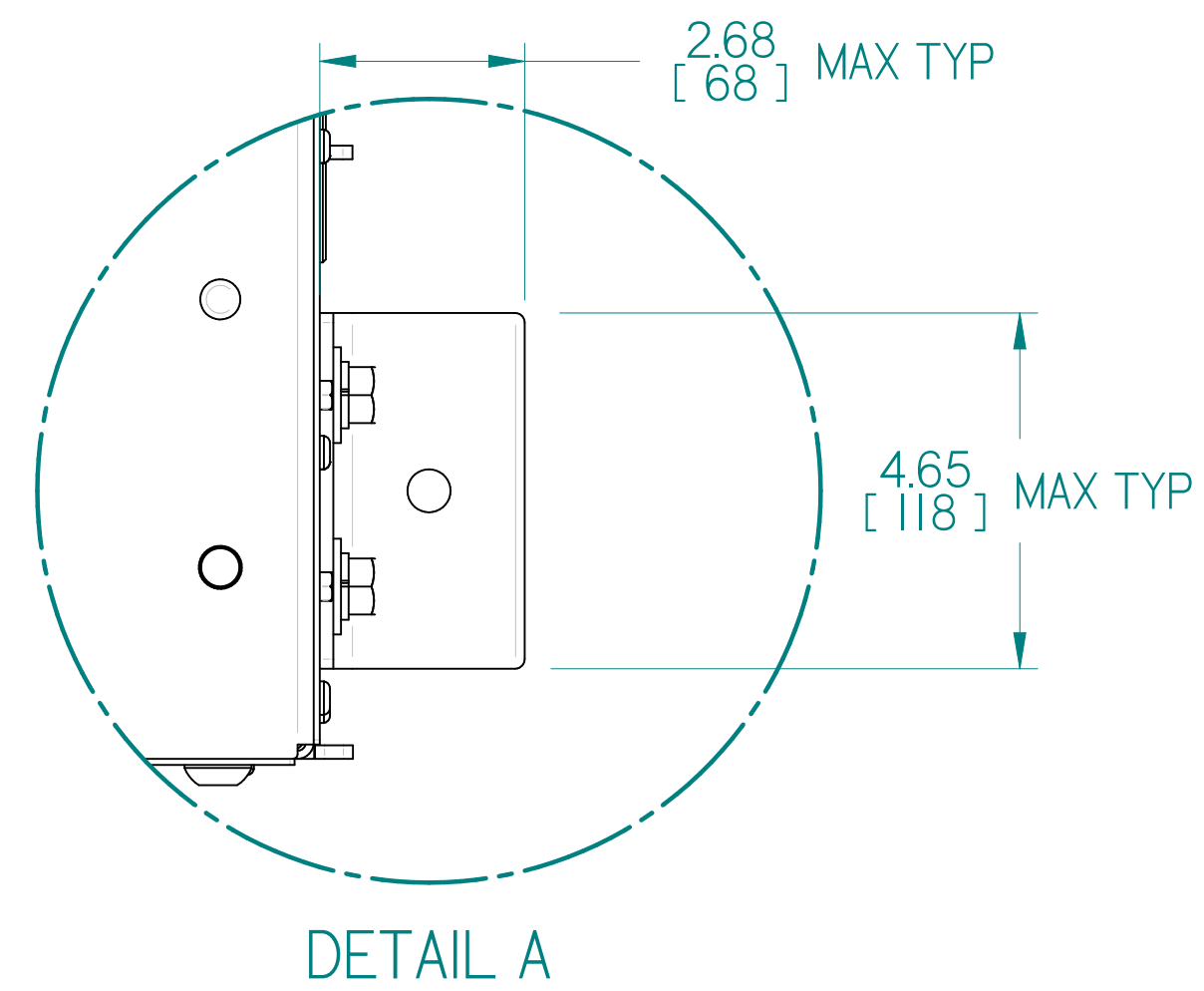
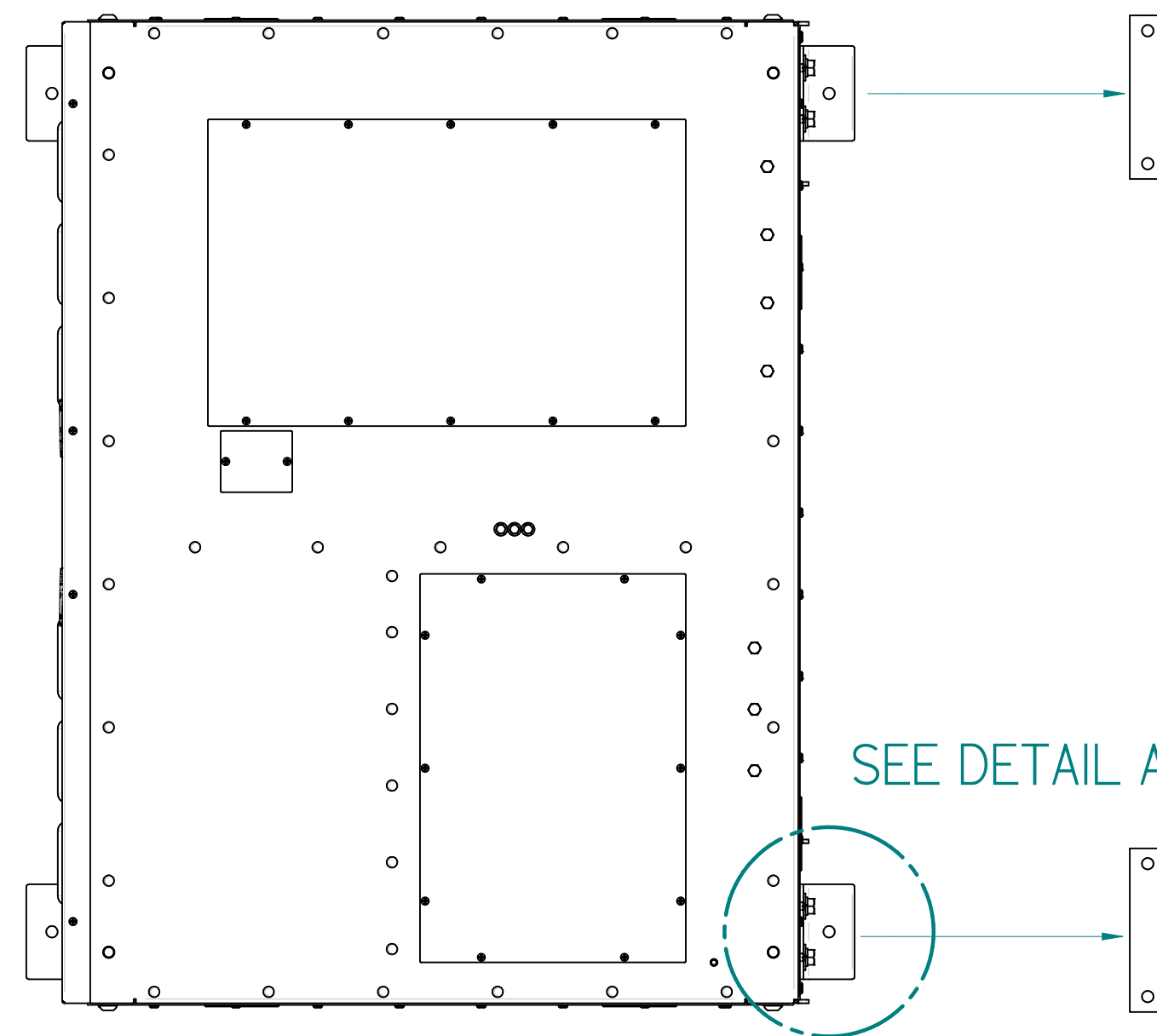
TOLERANCES:
.XX ± .03
.XXX ± .010
ANGULAR ± .1/2

FIRST ANGLE PROJ.

OUTLINE, MOUNTING, INSTALLATION DIAGRAM
500 KVA TRANSFORMER
QTY6 SUB-FEED CIRCUIT BREAKER DISTRIBUTION
TYPE XEPOD

DWN NEM	DATE 10/31/2022	SIZE D	FSCM NO.	DWG NO. 94-MS-01113601	REV D
CHK JAD	DATE 10/31/2022	SCALE 1:1	94-MS-01113601-DSHT3	SHEET 3 of 5	
APVD NEM	DATE 10/31/2022				

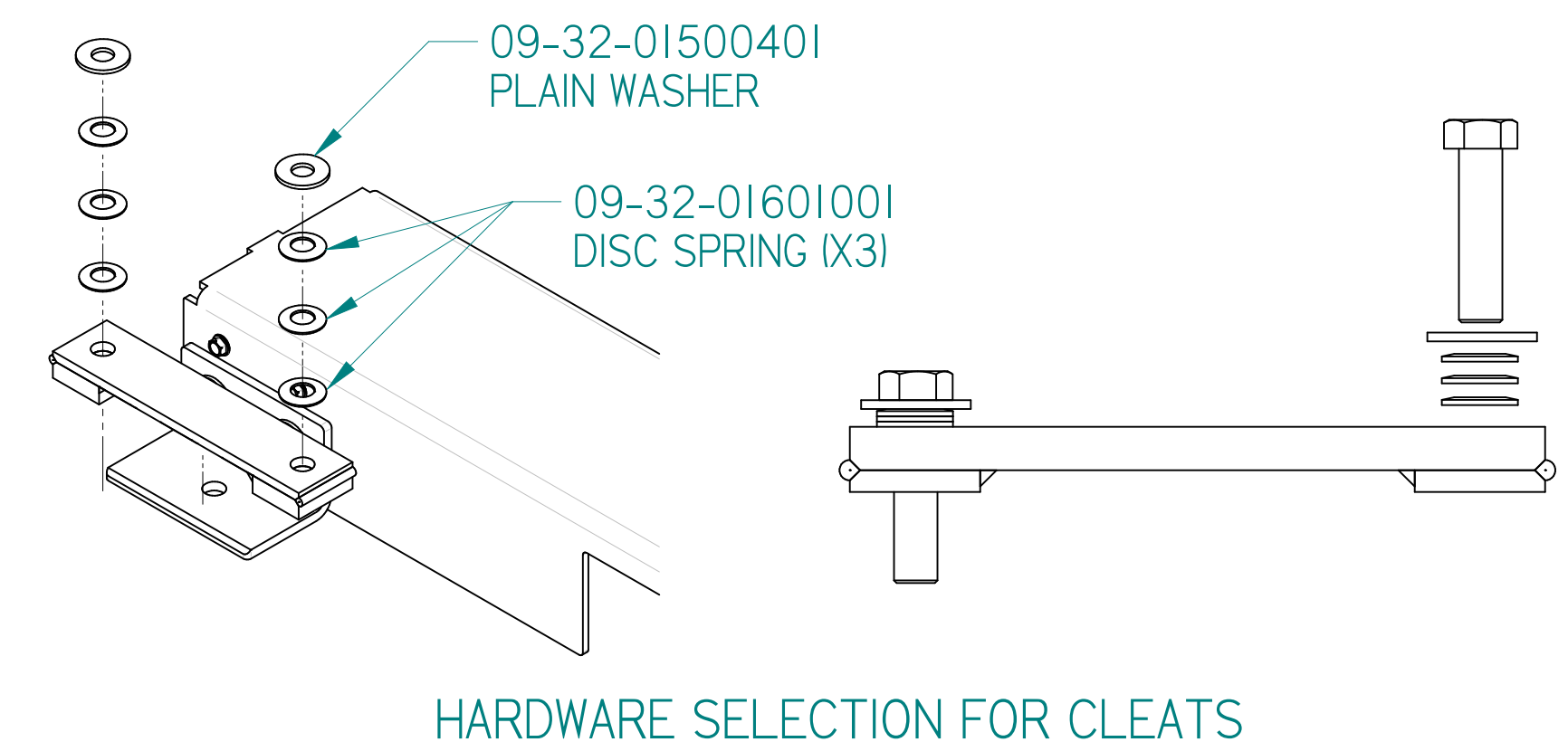
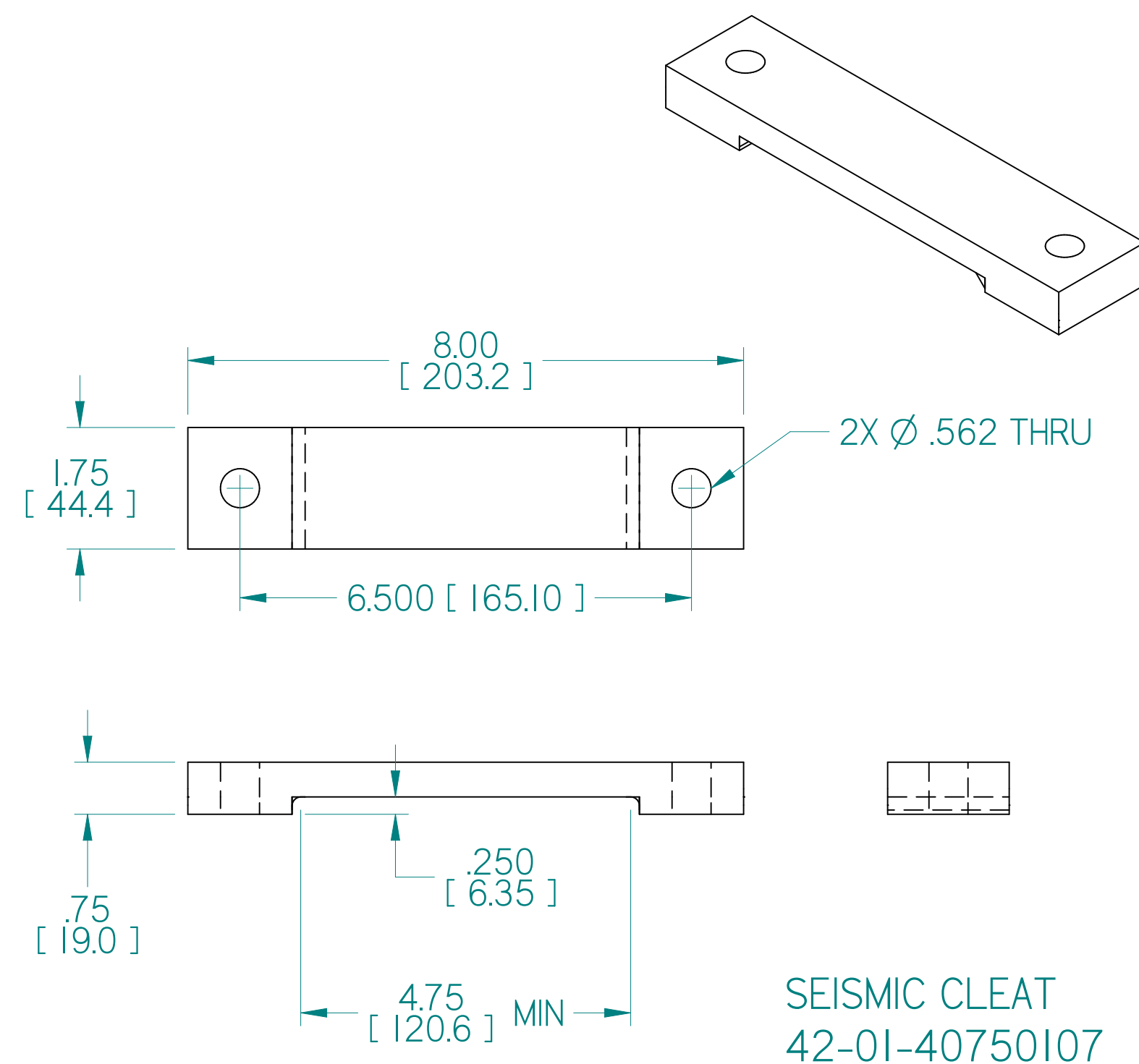




REVISIONS				
ECN	REV	DESCRIPTION	DATE	APPROVED
-	A	NEW RELEASE	1/11/2022	NEM
-	B	UPDATED CLEARANCES	3/22/2022	NEM
-	C	AS BUILT	9/6/2022	NEM
-	D	UPDATED OVERALL WEIGHT TO ACTUAL OF 4650# [2110KG]	10/31/2022	NEM

NOTES:

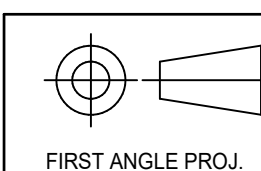
1. THE FOLLOWING IS TO BE USED AS A GUIDE TO INSTALL SEISMIC MOUNTING CLEATS ON LAYERZERO CABINETS. THE CLEATS ARE USED WHERE REAR ACCESS IS UNAVAILABLE AFTER FINAL INSTALLATION.
2. CLEATS WILL BE PROVIDED FOR ALL REAR SEISMIC SUPPORTS.
3. THE SEISMIC ENGINEER AT THE SITE WILL DETERMINE THE TYPES OF ANCHORS TO BE USED AND 2 ANCHORS ARE NEEDED PER CLEAT.
4. THE CLEATS ARE SIZED FOR 1/2IN (12mm) SEISMIC ANCHORS WITH A REQUIRED TORQUE OF 50LB-FT (67.69Nm).
5. LOCATE THE CLEATS OFF OF THE CENTERLINE OF THE 42-06-40750108 SEISMIC SUPPORTS ON THE BASE CHANNEL AS SHOWN IN THE TOP AND SIDE VIEWS.
6. AFTER ANCHOR STUDS OR WELLS ARE INSTALLED INTO THE FLOOR MOUNT THE 42-01-40750107 SEISMIC MOUNTING CLEAT ASSEMBLY WITH DISC SPRINGS AND PLAIN WASHERS AS SHOWN IN THE EXPLODED ISOMETRIC VIEW.
7. TORQUE TIGHTEN ANCHORAGE TO 50LB-FT (67.79Nm) OF TORQUE.
8. INSTALL CABINET BY SLIDING THE UNIT IN WITH THE SEISMIC SUPPORTS UNDERNEATH THE SEISMIC CLEATS. COMPLETE INSTALLATION WITH ANCHORAGE OF THE FRONT SEISMIC SUPPORTS TO THE GROUND.



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UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
DIMENSIONS IN [] ARE IN mm
DO NOT SCALE DRAWING

TOLERANCES:
 .XX $\pm$.03
 .XXX $\pm$.010
 ANGULAR $\pm$.1/2



OUTLINE, MOUNTING, INSTALLATION DIAGRAM
500 KVA TRANSFORMER
QTY6 SUB-FEED CIRCUIT BREAKER DISTRIBUTION
TYPE XEPOD

DWN	NEM	DATE	10/31/2022	SIZE	FSCM NO.	DWG NO.	REV
CHK	JAD	DATE	10/31/2022	D		94-MS-01113601	D
APVD	NEM	DATE	10/31/2022	SCALE	1:1	94-MS-01113601-DSHT5	SHEET 5 of 5