



PACIFICORP ELECTRICAL PADVAULTS

Manufactured by NWPX Geneva

SALT LAKE OFFICE
801-924-1396

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ST. GEORGE OFFICE
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www.nwpipe.com

Pacificorp Concrete Vaults

Pacificorp Number	Description	Cross Reference	I.D. Size	Geneva Product ID
ZG 501	Padvault - Single-Phase Residential 48"x48" OD		3'x3' Base	PV3X3B
7999607	Padvault - 4'x4', XFMR/SEC, 1-PH, GG			PV3X3L7999607
7992878	Vault, Manhole, 4'x4', Incidental Traffic Cover (ASTM C857 A-8)			PV3X3L7992878
7992879	Vault, Manhole, 4'x4', Full Traffic Cover (ASTM C857 A-16)			PV3X3L7992879

ZG 521	Padvault - Three-Phase Transformer		4'x6' Base	PV4X6B
7992600	Includes 56"x84"x48" padvault plus an 84"x112" padvault pad for 2.4-25kV, 75-750 kVA transformers	ZG 621		PV4X6L7992600
7992602	Includes a 56"x84"x48" padvault plus a 96"x112" padvault pad for 35kV, 75-7500 kVA transformers	ZG 621		PV4X6L7992602
			6'x6' Base	PV6X6B
7992958	Includes an 84"x84"x54" padvault plus an 84"x112" padvault pad for 2.4-25kV, 1000-2500 kVA transformers	ZG 641		PV6X6L7992958
7992959	Includes an 84"x84"x54" padvault plus a 96"x112" padvault pad for 35kV, 1000-2500 transformers	ZG 641		PV6X6L7992959

ZG 531	Padvault - Three-Phase Sectionalizing Cabinet		4'x6' Base	PV4X6B
7992605	Padvault, Sectionalizing Cabinet, 3-Phase, 15 kV	ZG 621		PV4X6L7992605
7992606	Padvault, Sectionalizing Cabinet, 3-Phase, 25 kV	ZG 621		PV4X6L7992606
7992607	Padvault, Sectionalizing Cabinet, 3-Phase, 35 kV	ZG 621		PV4X6L7992607

ZG 532	Flat Pad - Three-Phase Transformer			
1790021	Pad, Flat, Transformer, Three-Phase 15-25kV, 75-500kVA- 82" x 84"			PVFPL1790021
1008958	Pad, Flat, Transformer, Three-Phase 35kV, 75-500kVA- 82" x 96"			PVFPL1008958

ZG 541	Padvault - Single-Phase Fusing Cabinet Lid		4'x6' Base	PV4X6L7992976
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Pacificorp Concrete Vaults

Pacificorp Number	Description	Cross Reference	I.D. Size	Geneva Product ID
ZG 551	Padvault - Three Phase Fusing Cabinet		4'x6' Base	PV4X6B
7992604	Padvault, Fuse Cabinet, 3-Phase, 15/25 kV, 3-4 Position			PV4X6L7992604
			7'x12' Base	PV7X12B
7992881	Padvault, Fuse Cabinet, 3-Phase, 15/25 kV, 5 Position			PV7X12L7992881

ZG 562	Padvault - 15, 25,35 kV, 600 Amp, Dead-Front Switchgear		7'x12' Base	PV7X12B
Padvault SI #	Switchgear Description	Switchgear SI #		
8004416	15kV, Type 3, when 1000kcmil cable is used	7992692		PV7X12L7992790
8004414	15kV, Type 9	7992693		PV7X12L7992788
8004414	15 kV, Type 11	7992694		PV7X12L7992788
8004416	25kV, Type 3, when 1000 kcmil cable is used	7992695		PV7X12L7992790
8004415	25kV, Type 9	7992696		PV7X12L7992789
8004415	25kV, Type 11	7992697		PV7X12L7998789

ZG 571	Padvault - Metering Cabinet Lid		4'x6' Base	PV4X6B
3090368	Padvault, Metering, 15/25 KV, 200 AMP, Single-Phase			PV4X6L3090368
3090369	Padvault, Metering, 15/25 KV, 200 AMP, Three-Phase	ZG 621		PV4X6L3090369
			7'x12' Base	PV7X12B
3090370	Padvault, Metering, 15/25 KV, 600 AMP, Three-Phase			PV7X12L3090370

ZG 616	Padvault - 4' by 6' (48" x 72") Short Base		4'x6' base	PV4X6B
7992975	Padvault, Sectionalizing Cabinet, 1-Phase, 15/25kV			PV4X6L7992975
7992976	Padvault, Fusing Cabinet, 1-Phase, 15/25kV	ZG 541		PV4X6L7992976
3090368	Padvault, Metering, 1-Phase, 200 A	ZG 571		PV4X6L3090368
7999352	Padvault, Transformer, 1-Phase, 25-167 kVA			PV4X6L7999352
7992977	Padvault, Transformer, 1-Phase, 25-167 kVA, vertical opening			PV4X6L7992977

Pacifcorp Concrete Vaults

Pacifcorp Number	Description	Cross Reference	I.D. Size	Geneva Product ID
ZG 621	Padvault - 5' by 7' (56" x 84") for Three-Phase Transformers, Sectionalizing Cabinets and Metering		4'x6' Base	PV4X6B
7992600	Padvault, Transformer, 3-Phase, 2.4-25kVA, W/Access			PV4X6L7992600
7992602	Padvault, Transformer, 3-Phase, 35kV, W/Access			PV4X6L7992602
7992604	Padvault, Fusing Cabinet, 3-Phase, 15/25 kV, 3-4 Position	ZG 551		PV4X6L7992604
7992605	Padvault, Sectionalizing Cabinet, 3-Phase, 15kV			PV4X6L7992605
7992606	Padvault, Sectionalizing Cabinet, 3-Phase, 25kV			PV4X6L7992606
7992607	Padvault, Sectionalizing Cabinet, 3-Phase, 35kV			PV4X6L7992607
3090369	Padvault, Metering, 3-Phase, 200 A	ZG 571		PV4X6L3090369

ZG 622	Padvault - 7' by 9' (84" x 108") for Three-Phase 15kV Padmounted Switchgear		6'x8' Base	PV6X8B
7999954	Padvault, Switchgear, 84"x108", Type 9 & 11, 15kV, Deadfront			PV6X8L7999954

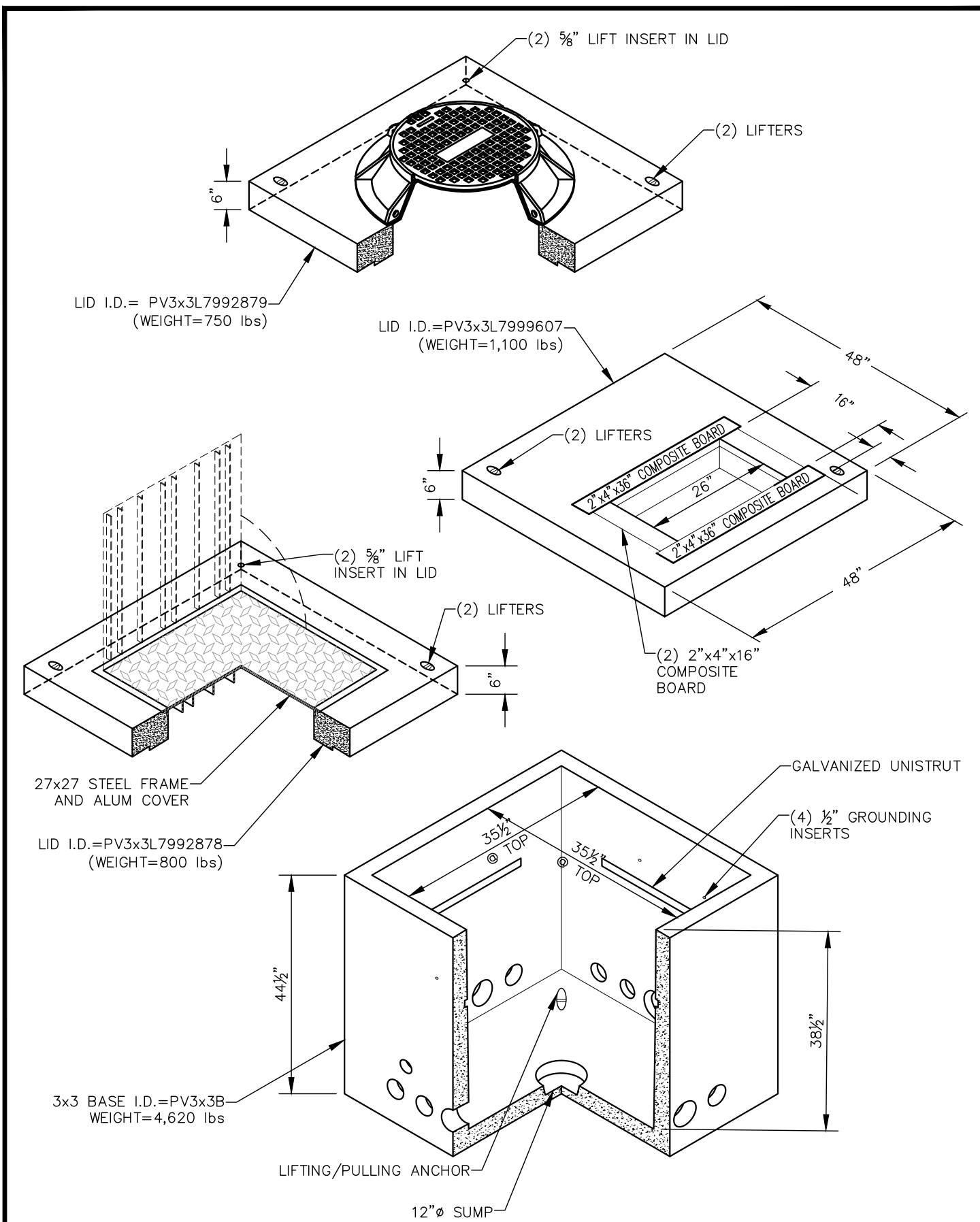
ZG 631	Manhole - 7' by 7' (84" x 84")		6'x6' Base	PV6X6BMH
7992594	Incidental Traffic Access Cover, 84" x 84"			PV6X6L7992594
7992595	Full Traffic Access Cover, 84" x 84"			PV6X6L7992595

ZG 641	Padvault - Shallow, 7' x 7' (84"x84")		6' x 6' Base	PV6X6BMH
8004413	Padvault, 7' x 7' (84" x 84"), For Type-3, 15&25KV, DF Switchgear			PV6X6L7992787
7992958	Padvault, 7' x 7' (84" x 84"), For 2.4-25 kV, 1000-2500 kVA Transformer	ZG 521		PV6X6L7992958
7992959	Padvault, 7' x 7' (84"x 84"), For 35 kV, 1000-2500 KVA Transformer	ZG 521		PV6X6L7992959

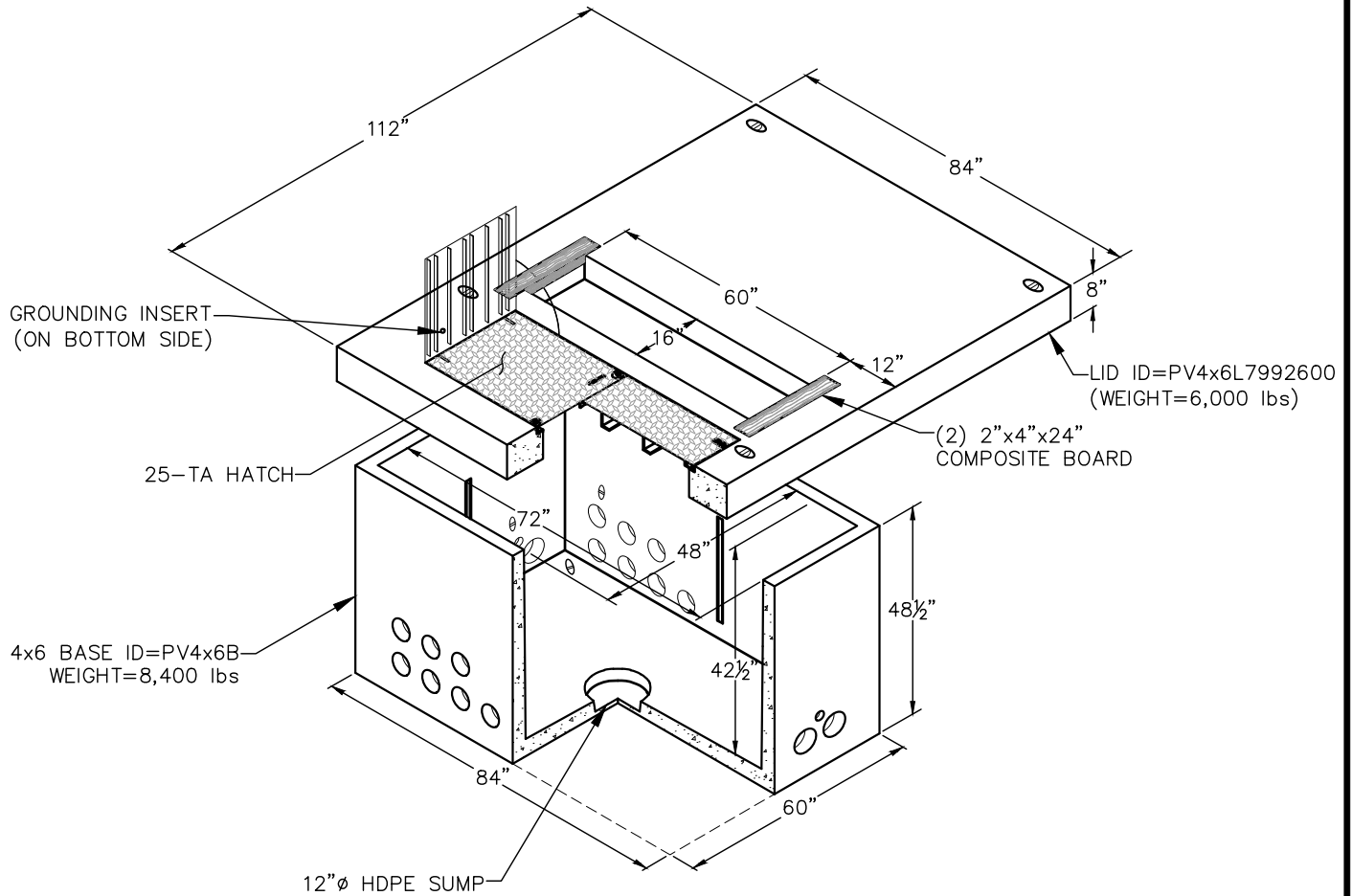
ZG 701	Vault - Shallow, 7' by 12' (94" x 155")		7'x12' Base	PV7X12B
7992596	Manhole, Concrete, 7'x12' (94"x155"), Full Traffic with Ground Grid			PV7X12L7992596
7992597	Manhole, Concrete, 7'x12' (94"x155"), Incidental Traffic with Ground Grid			PV7X12L7992597

Pacificorp Concrete Vaults

Pacificorp Number	Description	Cross Reference	I.D. Size	Geneva Product ID
ZG 711	Vault - Shallow, 7' by 12' (94" x 155")		7'x12' Base	PV7X12B
8004414	Padvault, SWGear, Type 9&11, 15kV, DF	ZG 562		PV7X12L7992788
8004415	Padvault, SWGear, Type 9&11, 25kV, DF	ZG 562		PV7X12L7992789
8004416	Padvault, SWGear, Type 3, 15/25kV, 1000KCMIL	ZG 562		PV7X12L7992790
7992596	Manhole, Full Traffic, Grounding Grid	ZG 701		PV7X12L7992596
7992597	Manhole, Incidental Traffic, Grounding Grid	ZG 701		PV7X12L7992597
3090370	Padvault, Metering, 3-Phase, 600 A	ZG 571		PV7X12L3090370
7992881	Padvault, Fuse Cabinet, 15 Position	ZG 551		PV7X12L7992881
ZG 715	Sleeve - 15, 25 and 35kV, 600 Amp, Dead Front Switchgear, Padvault			PV7X12R7999125

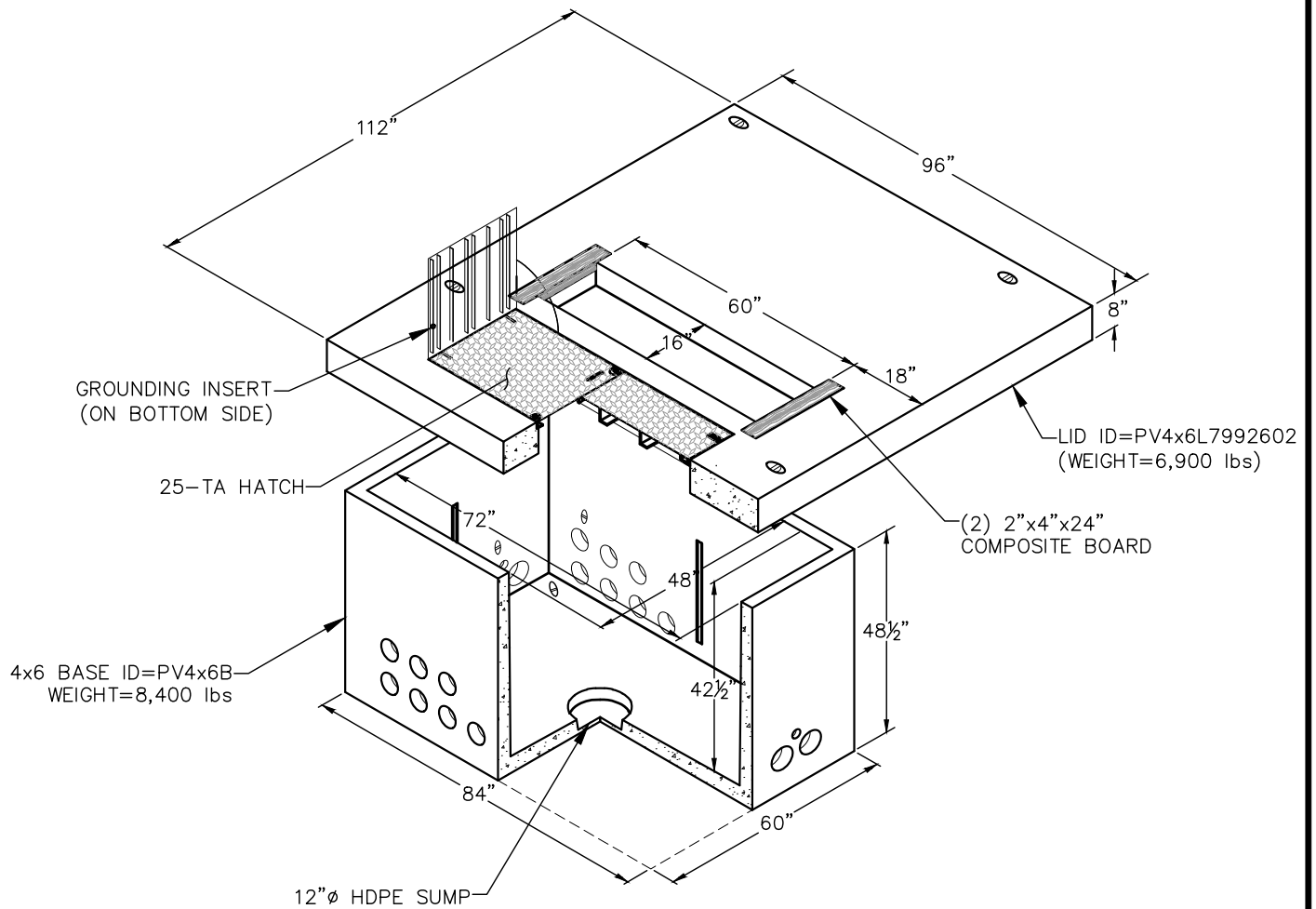


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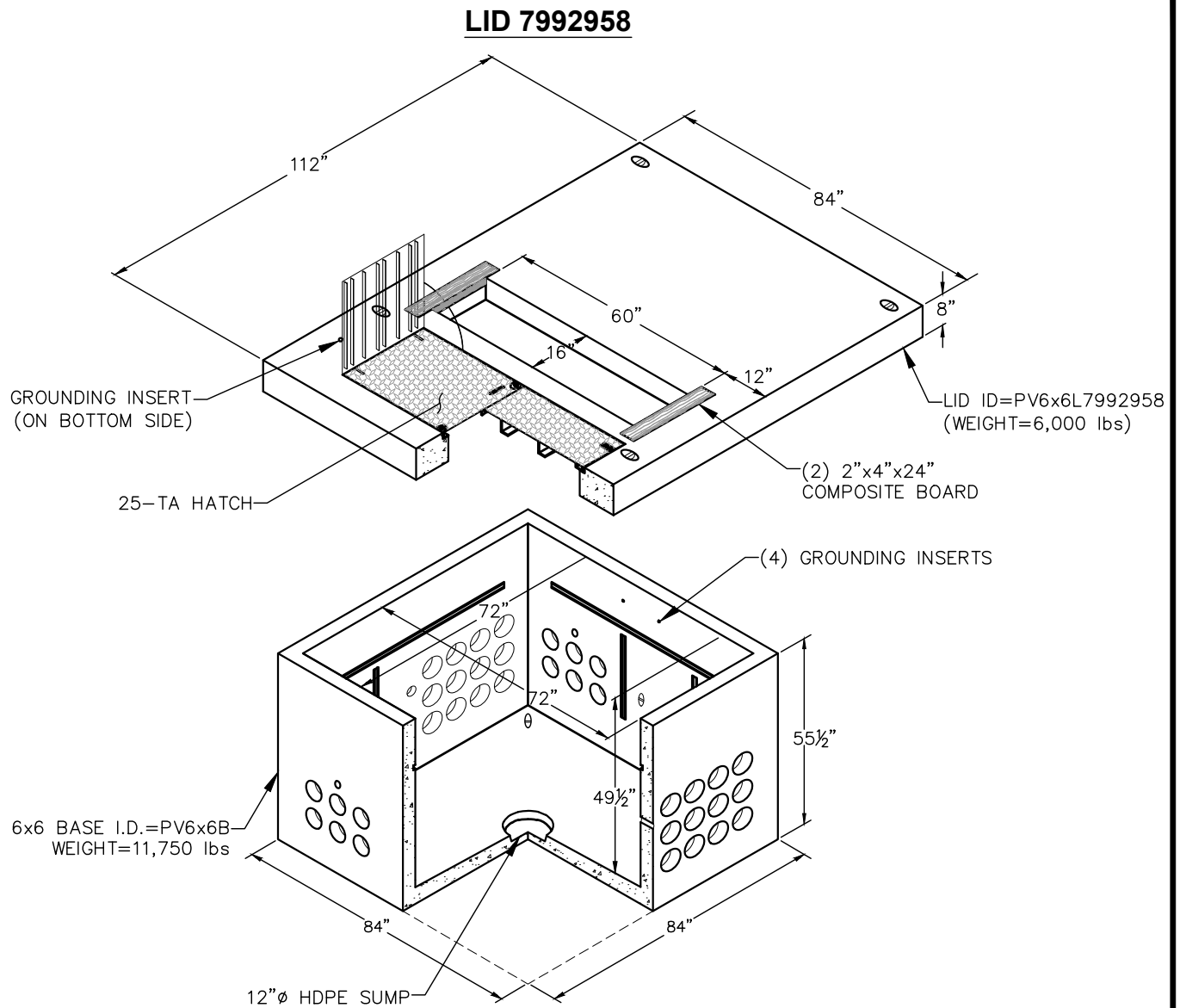


ZG 521 4x6 2.4-25 kV 3-PHASE TRANSFORMER (FOR BASE SEE ZG 621)

LID 7992602

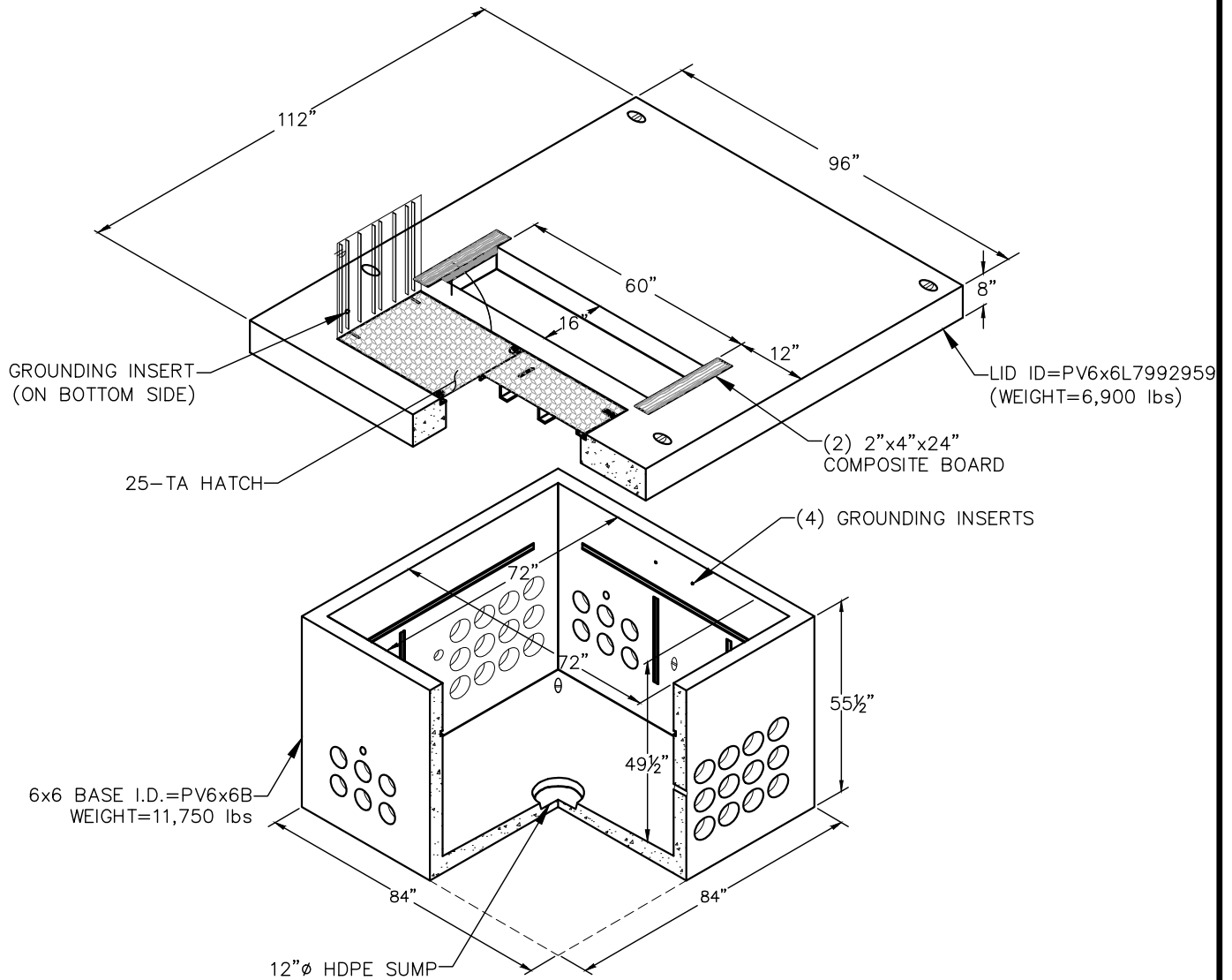


ZG 521 4x6 35kV 3-PHASE TRANSFORMER (FOR BASE SEE ZG 621)



ZG 521 6x6 2.4-25 kV 3-PHASE 1000-2500 kVA TRANSFORMER
(FOR BASE SEE ZG 641)

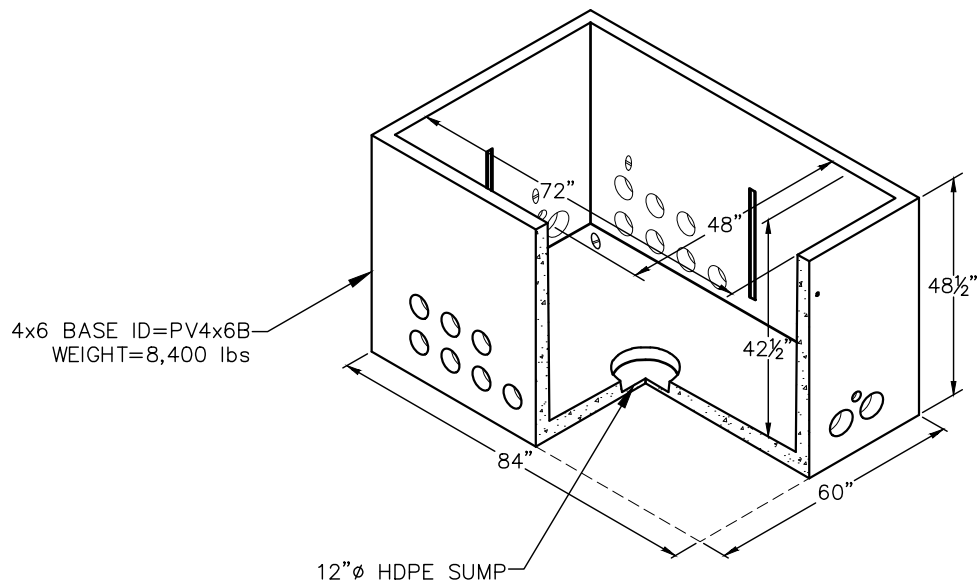
LID 7992959



ZG 521 6x6 35 kV 3-PHASE 1000-2500 kVA TRANSFORMER (FOR BASE SEE ZG 641)

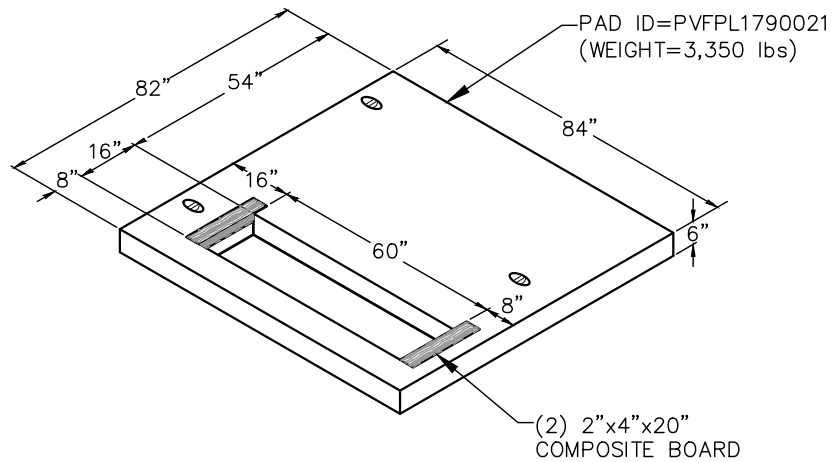
ZG 531

- LID 7992605 SEE ZG 621
- LID 7992606 SEE ZG 621
- LID 7992607 SEE ZG 621
- BASE SEE ZG 621



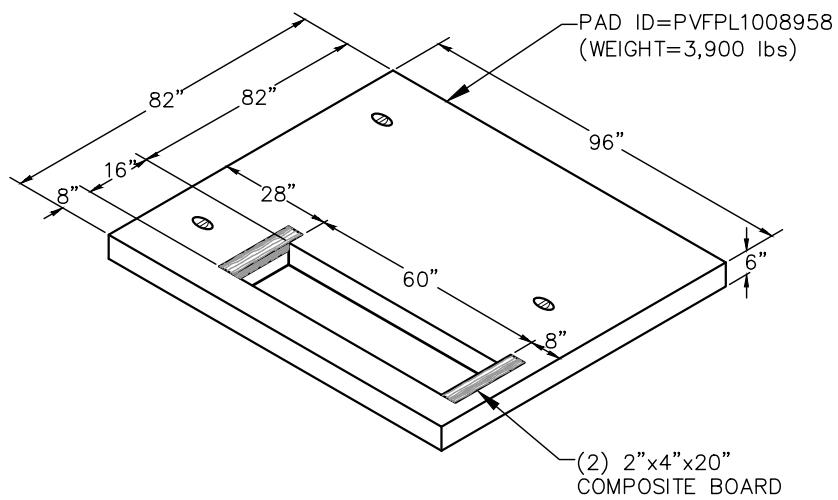
ZG 621 4x6 VAULT CUT AWAY VIEW

PAD #1790021

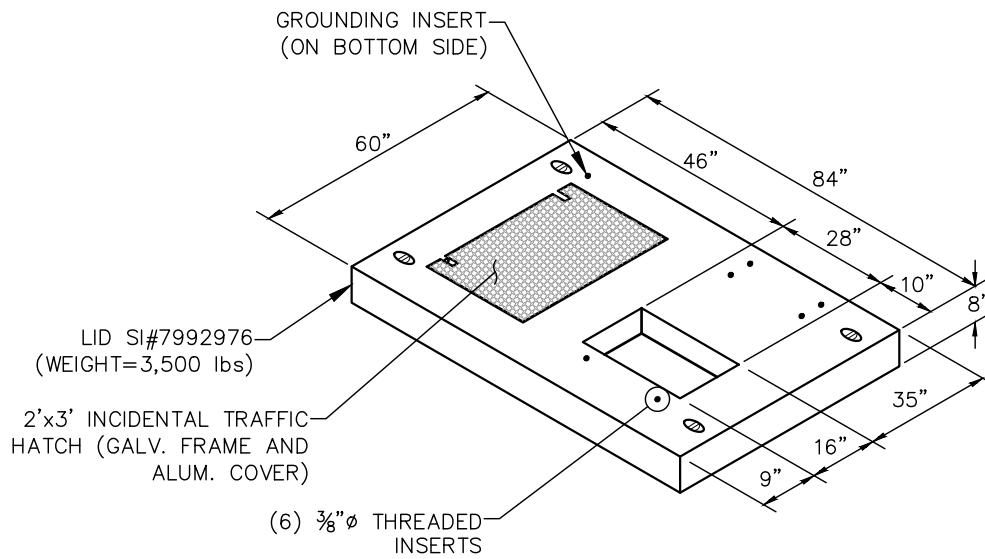


ZG 532 15-25 kV, 75-500 kVA
THREE-PHASE TRANSFORMER FLAT PAD

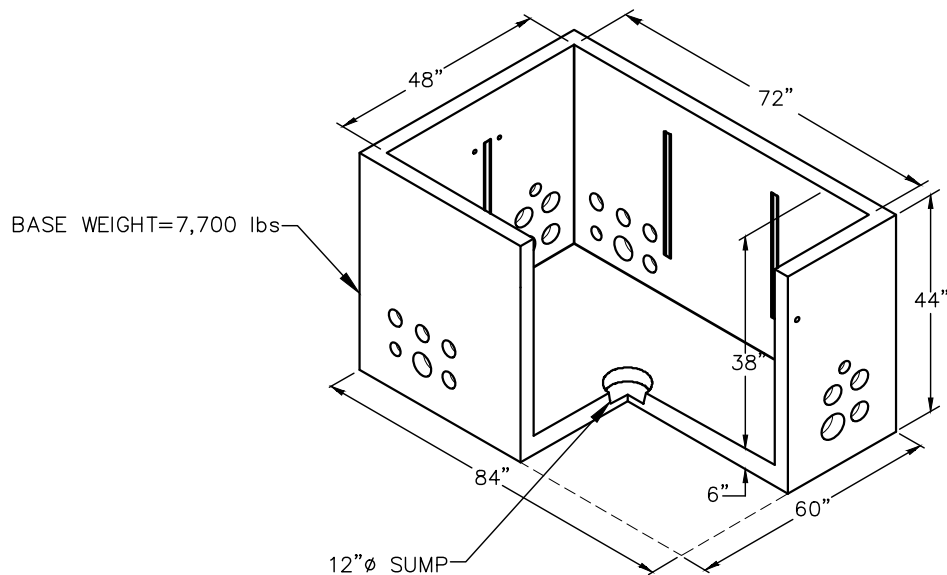
PAD #1008958



**ZG 532 35kV, 75-500 kVA THREE-PHASE
TRANSFORMER FLAT PAD**

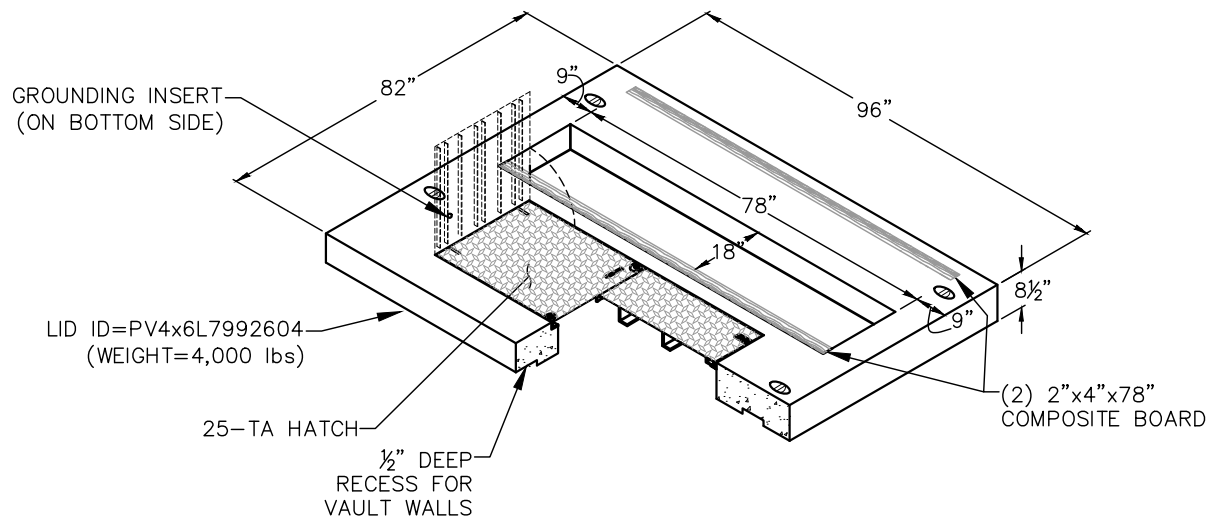


15-25 kv SINGLE-PHASE FUSING CABINET LID

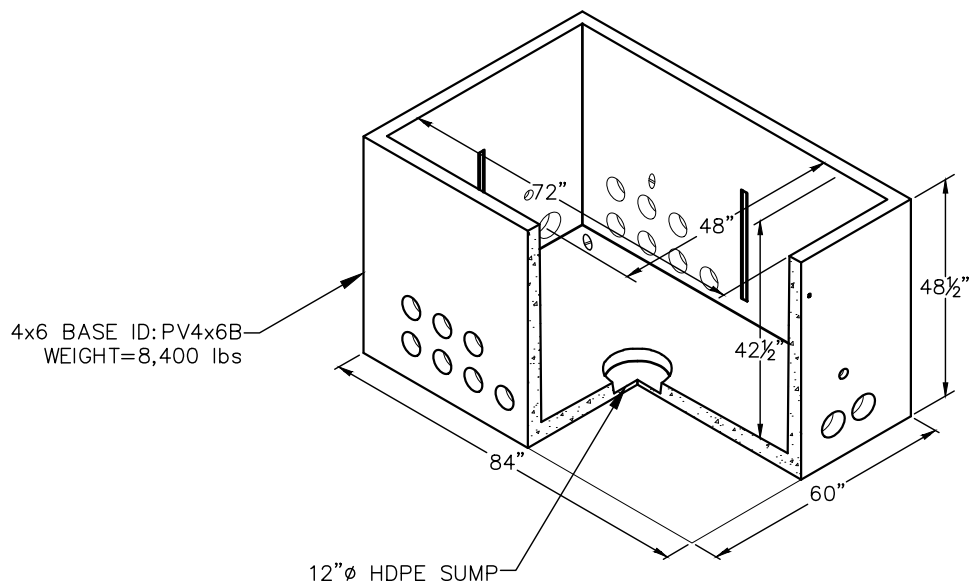


ZG 616 4x6 BASE

LID 7992604 FOR 4x6 BASE

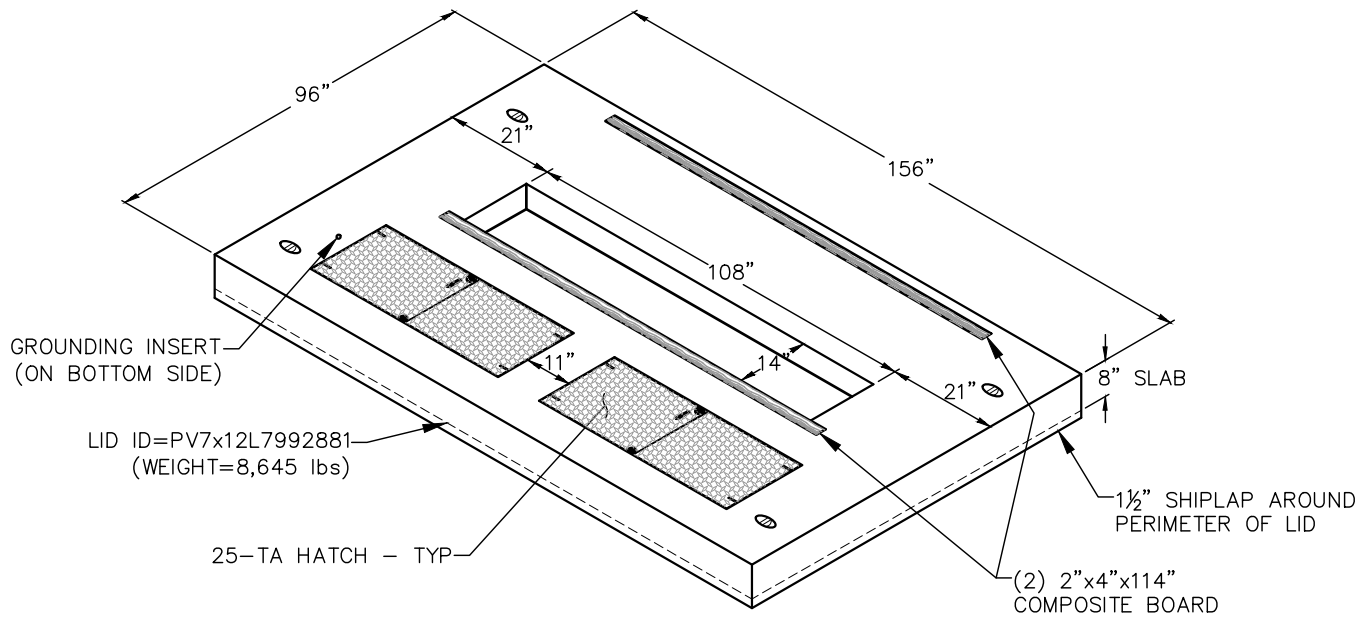


**3 OR 4 POSITION THREE-PHASE FUSING CABINET PADVAULT
FOR 4X6 BASE (SEE ZG 621)**

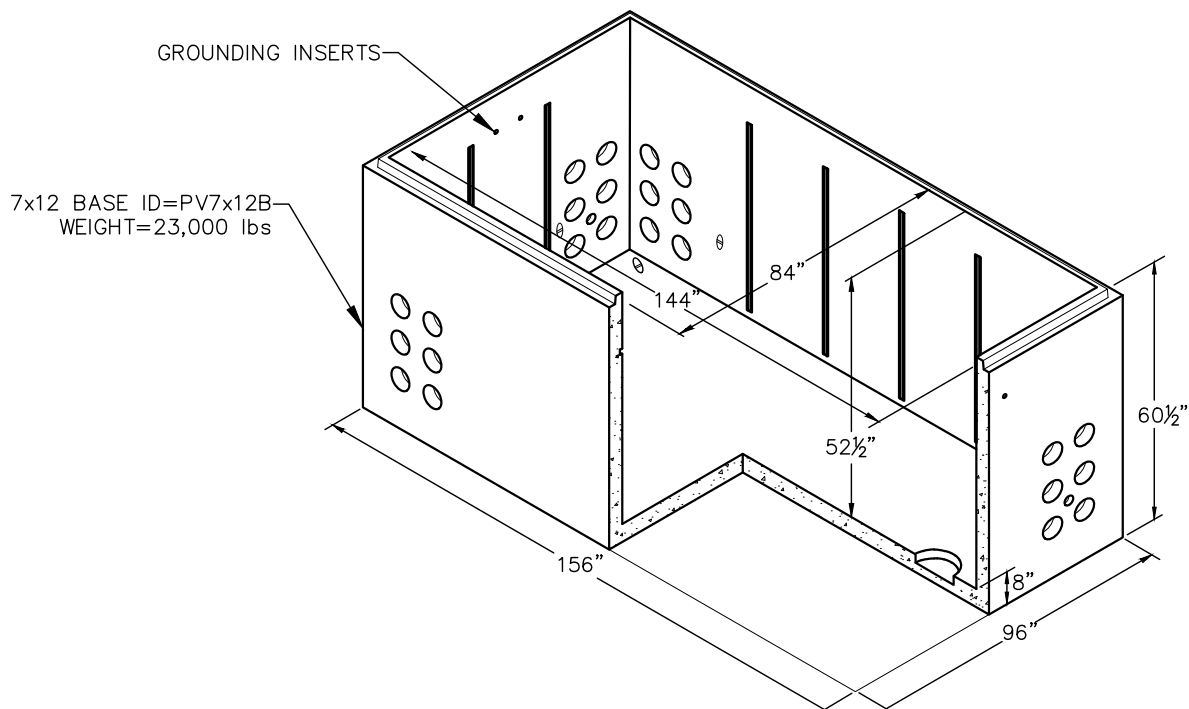


4x6 BASE (REF ZG 621)

LID 7992881 FOR 7x12 BASE

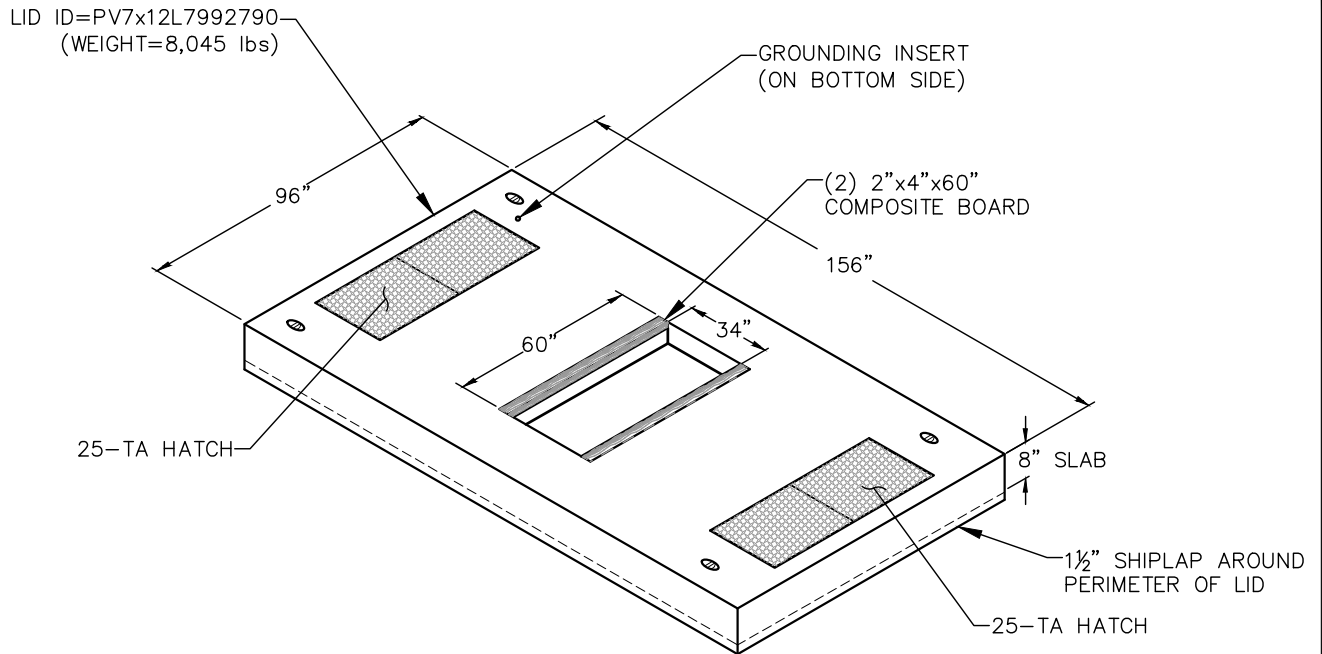


5 POSITION THREE-PHASE FUSING CABINET PADVAULT FOR 7X12 BASE (SEE ZG 562)

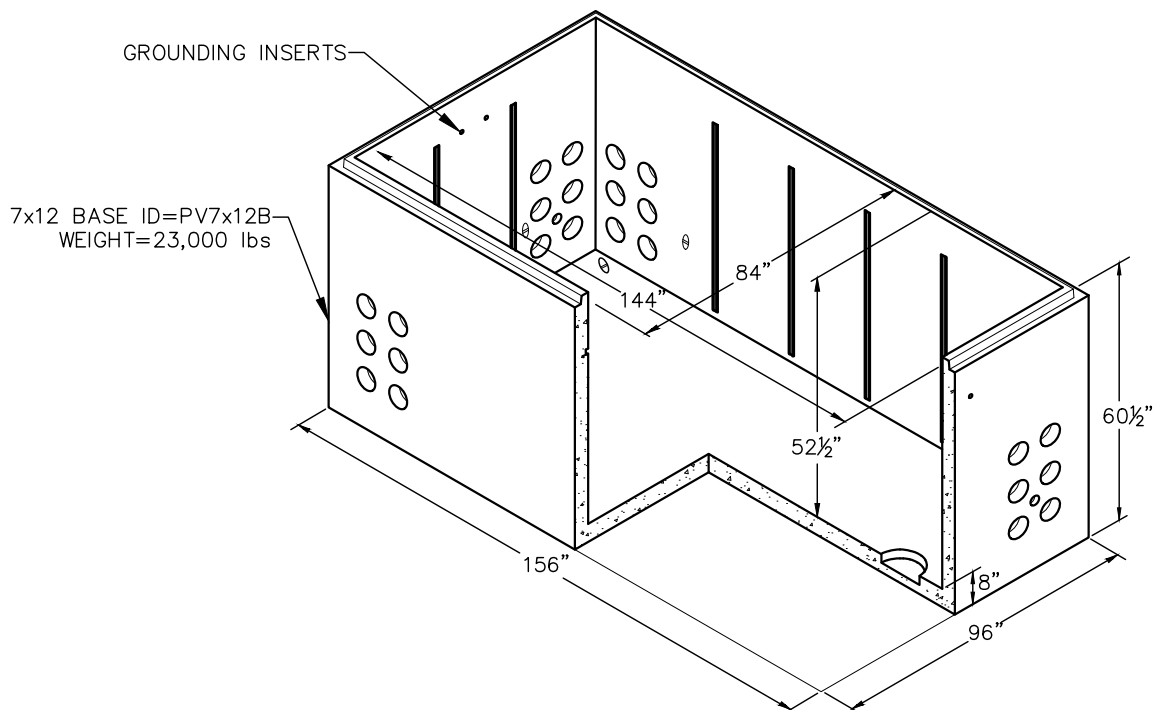


7x12 BASE (REF ZG 562)

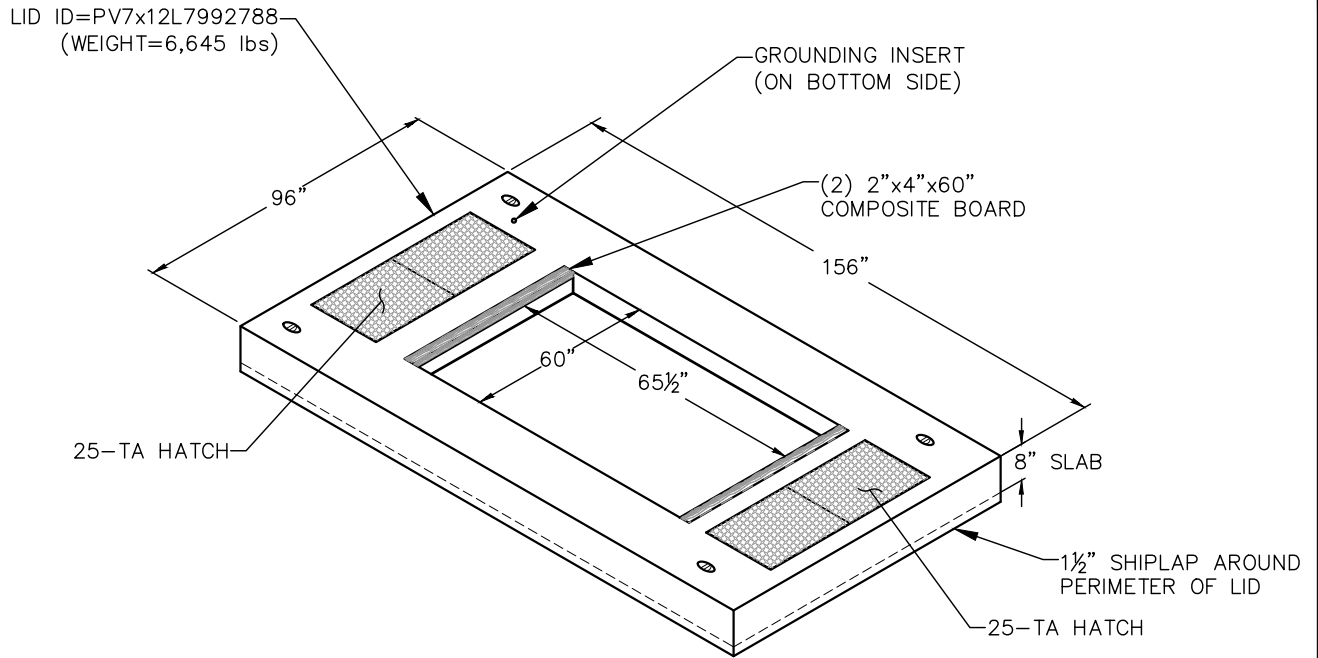
LID 8004416 FOR 7x12 BASE



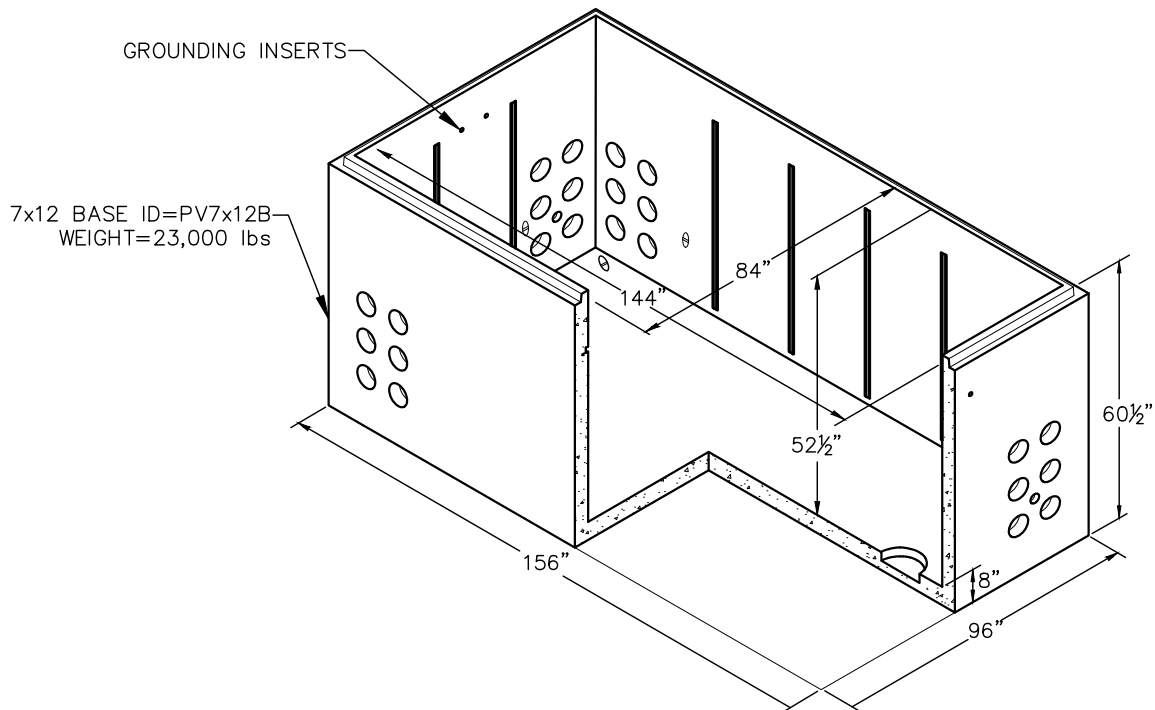
15 / 25 kV, 600-AMP TYPE-3 SWITCHGEAR W/ 1000 KCMIL CABLE PADVAULT FOR 7X12 BASE



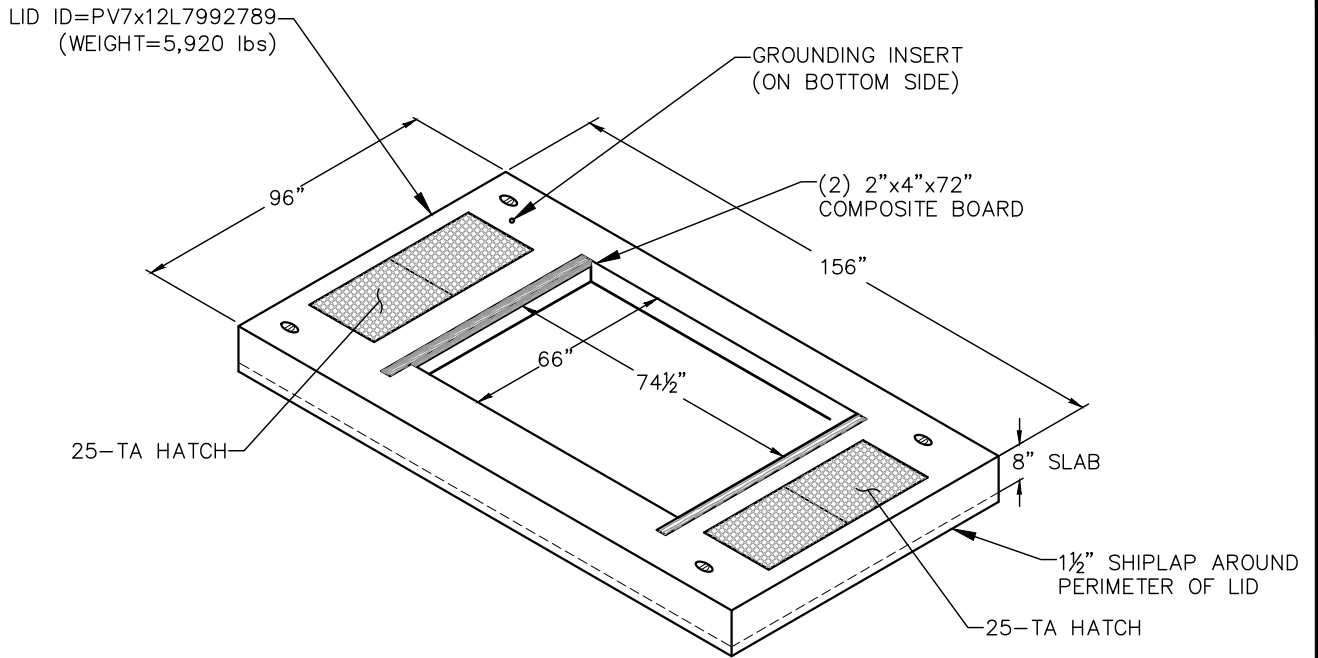
LID 8004414 FOR 7x12 BASE



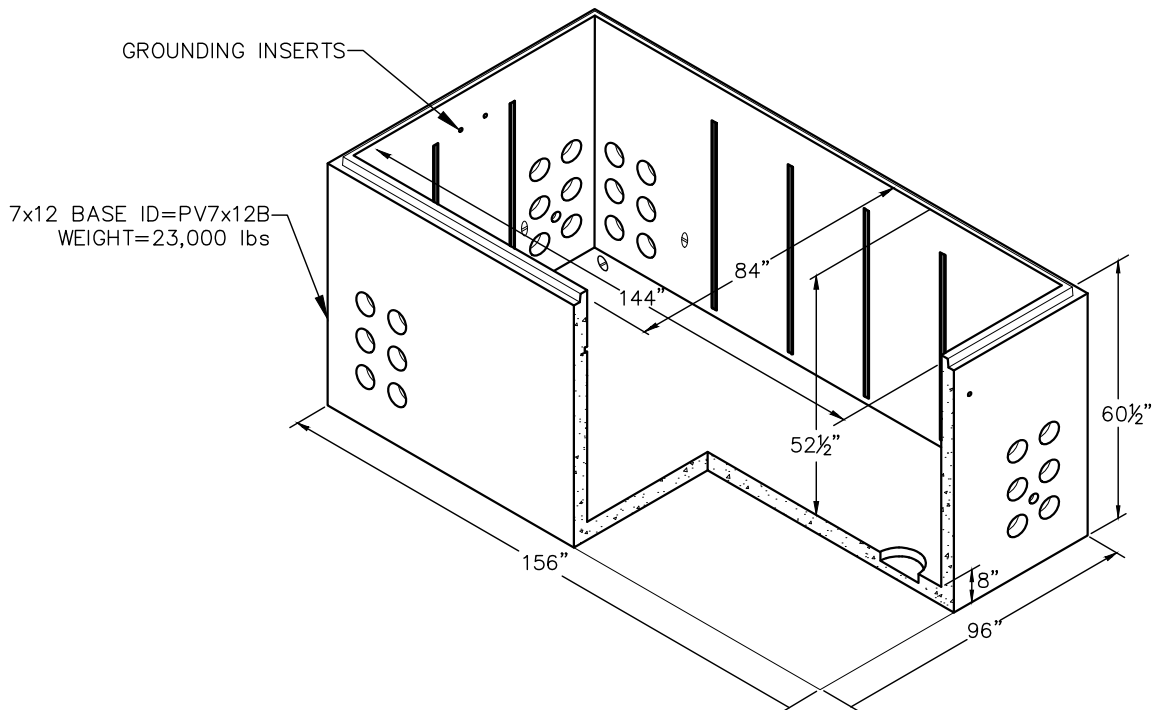
15 kV, 600-AMP TYPE-9/11 SWITCHGEAR PADVAULT FOR 7X12 BASE

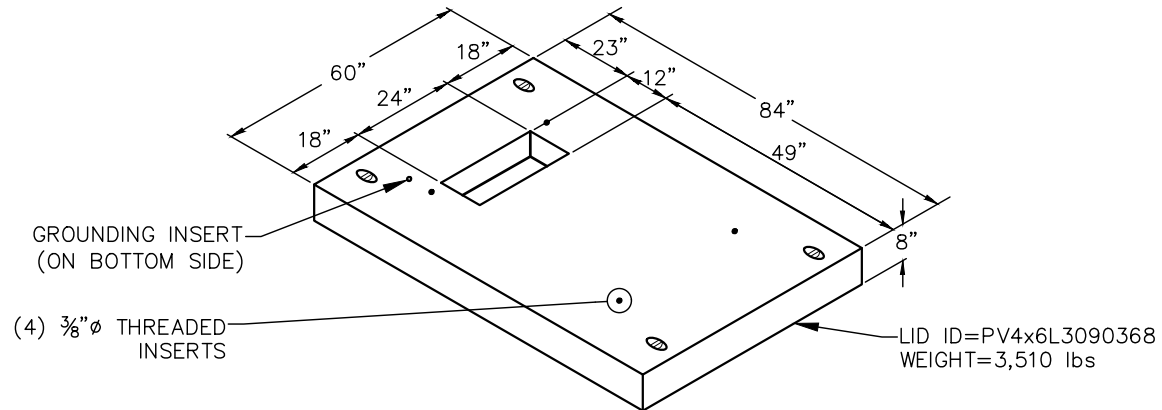


LID 8004415 FOR 7x12 BASE

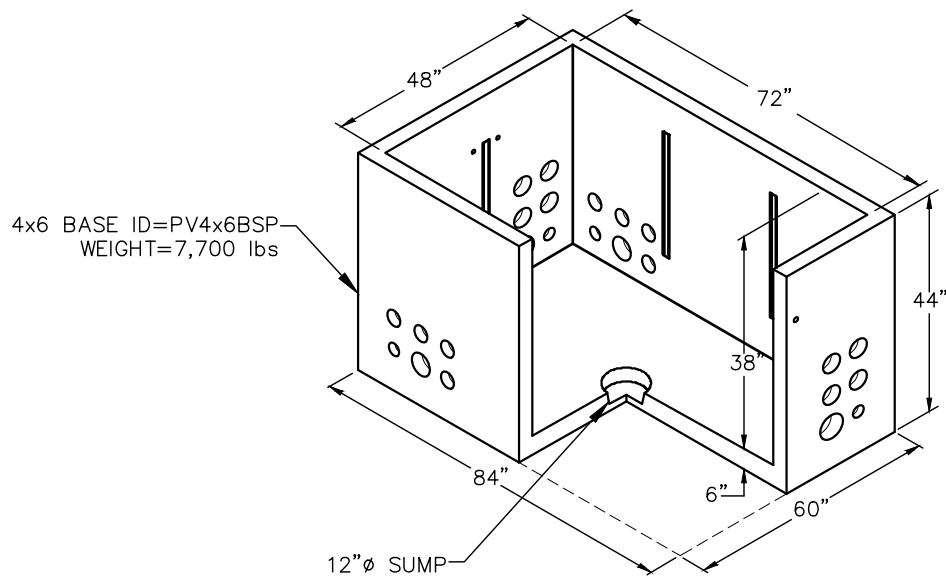


25 kV, 600-AMP TYPE-9/11 SWITCHGEAR PADVAULT FOR 7X12 BASE

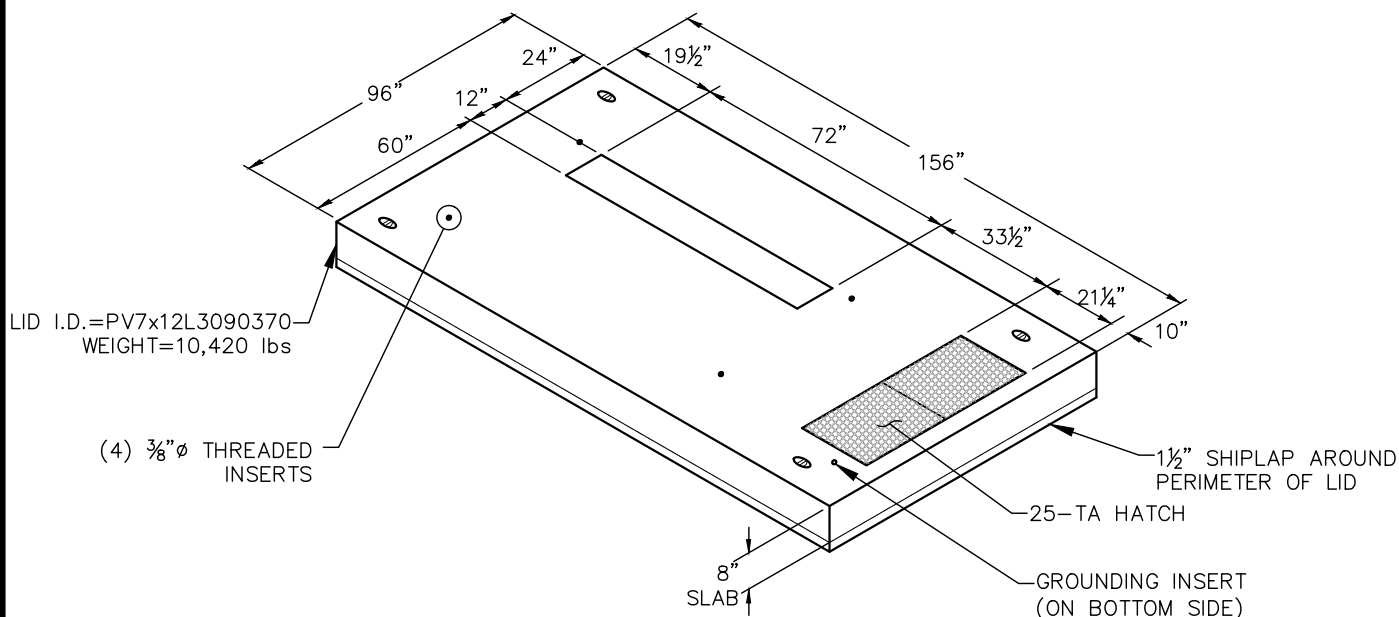




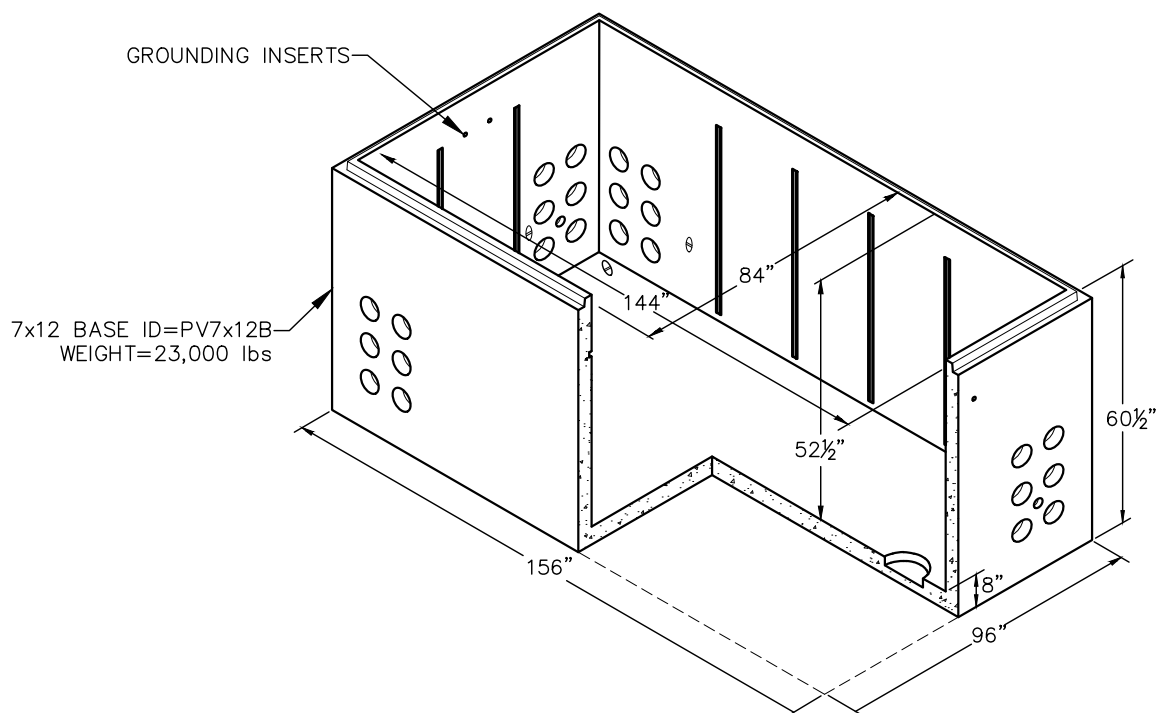
**ZG 571 200-AMP, SINGLE-PHASE PRIMARY
METERING CABINET PAD (SEE ZG 616 4x6 BASE)**



4x6 BASE (REF ZG 616)

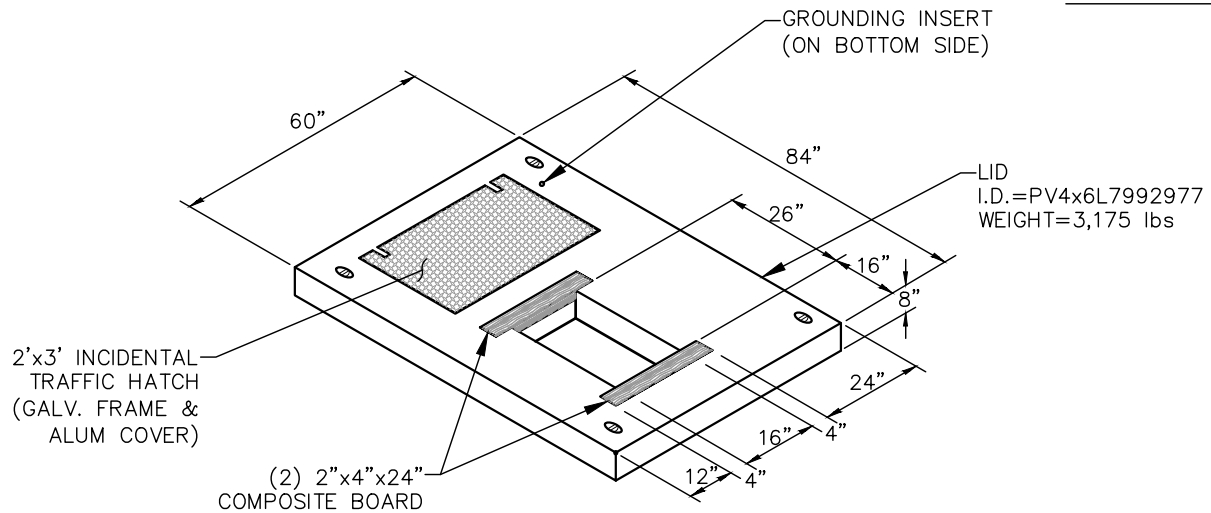


**600-AMP, THREE PHASE PRIMARY METERING
CABINET PAD (SEE ZG 562 7x12 BASE)**

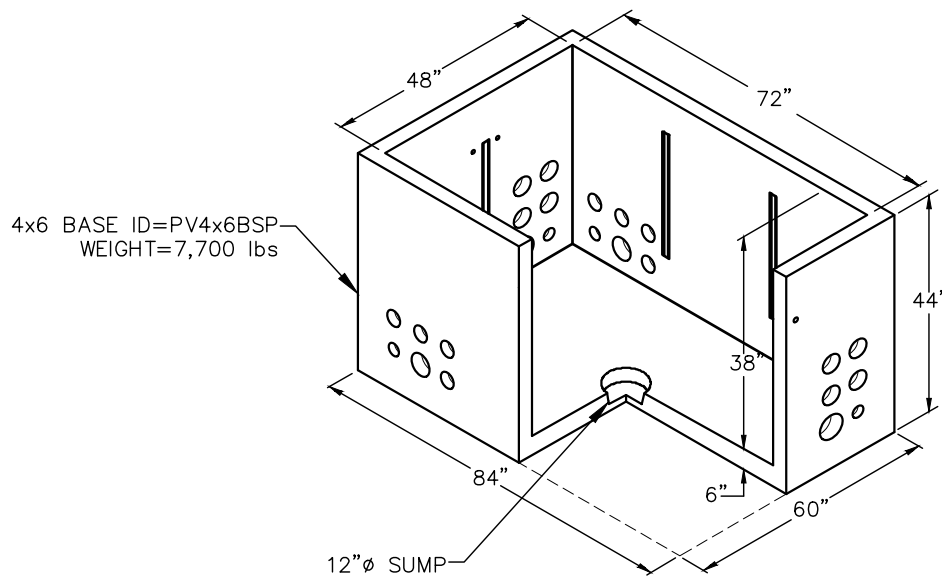


7x12 BASE (REF ZG 562)

LID 7992977

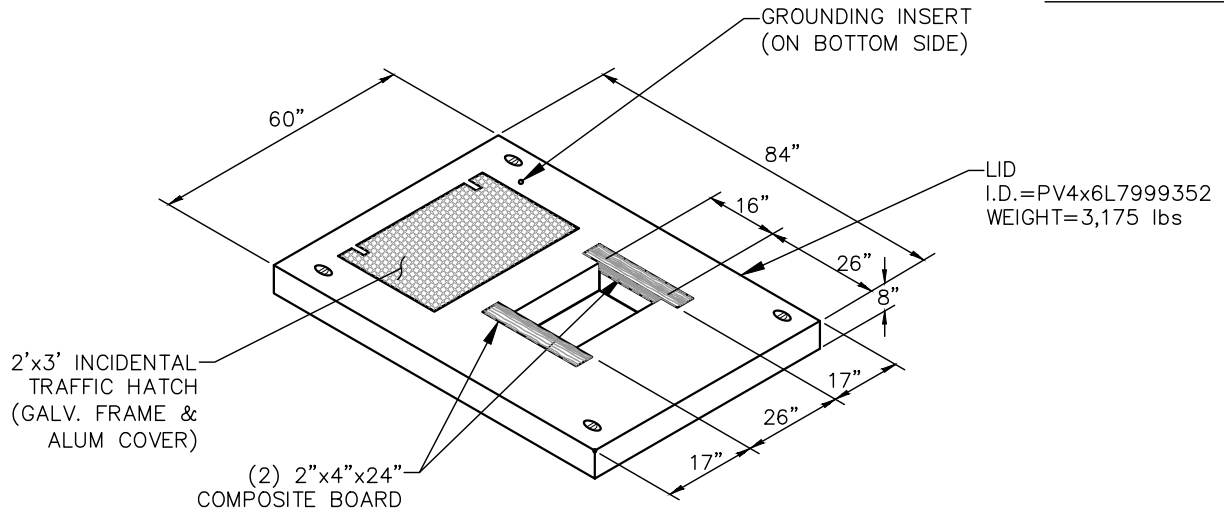


ZG 616 4x6 SINGLE-PHASE TRANSFORMER LID

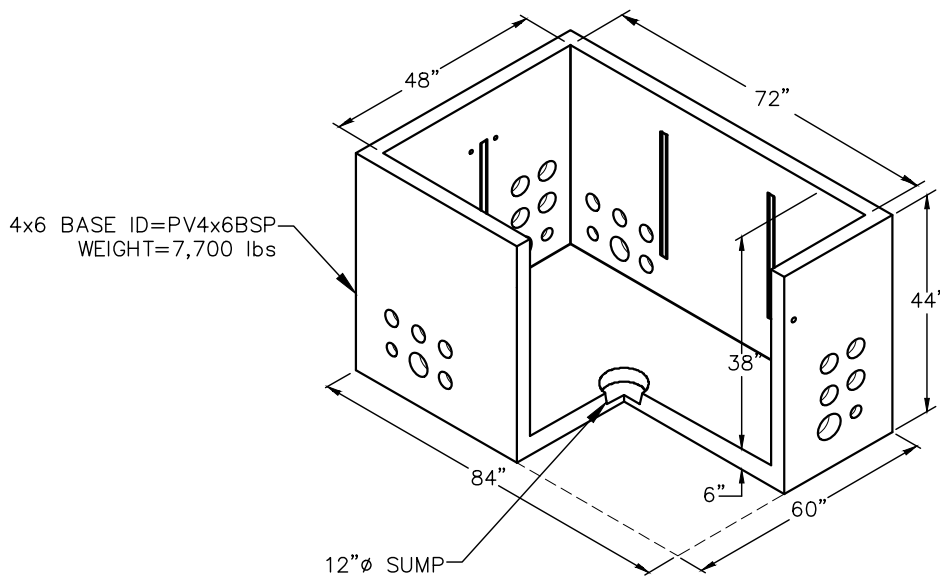


4x6 BASE (REF ZG 616)

LID 7999352

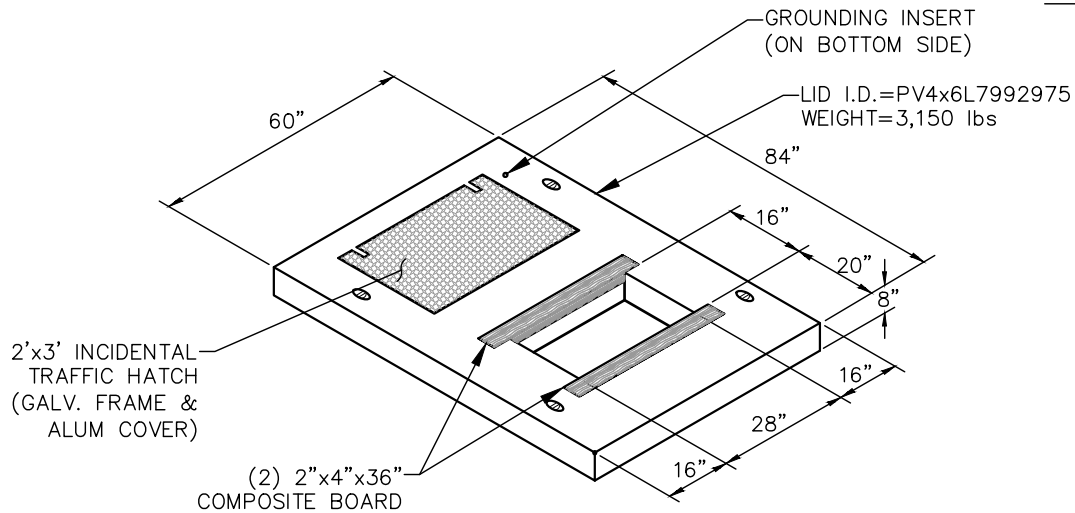


ZG 616 4x6 SINGLE-PHASE TRANSFORMER LID

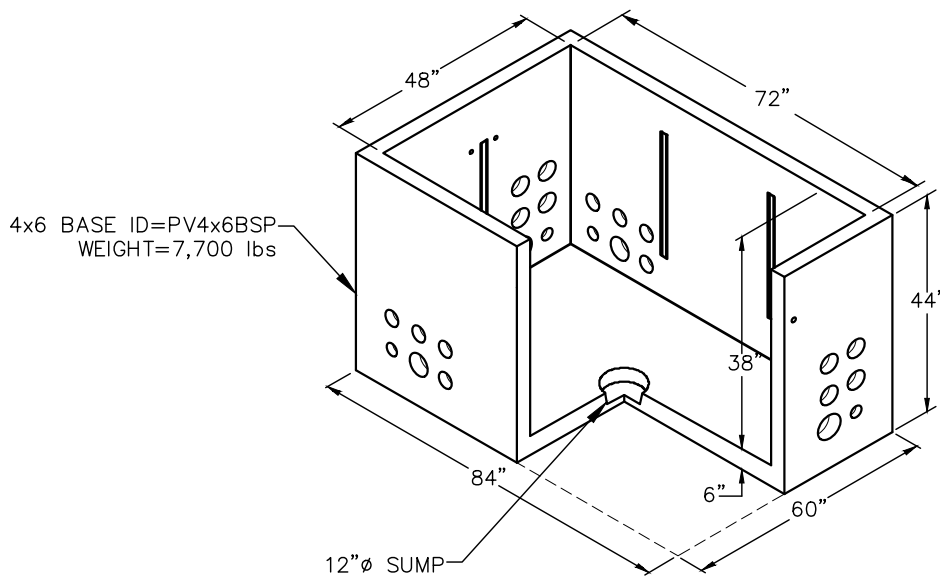


4x6 BASE (REF ZG 616)

LID 7992975

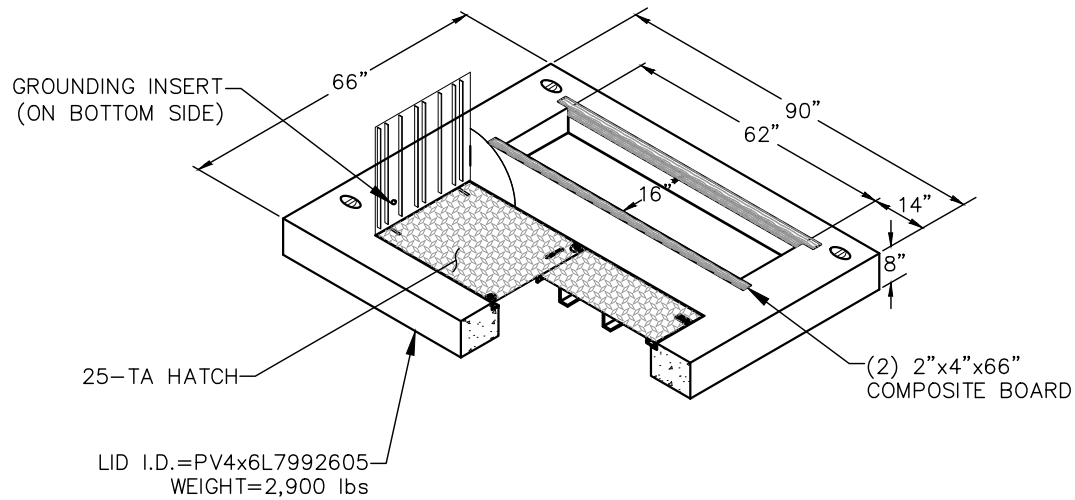


ZG 616 4x6 SINGLE-PHASE SECTIONALIZER LID

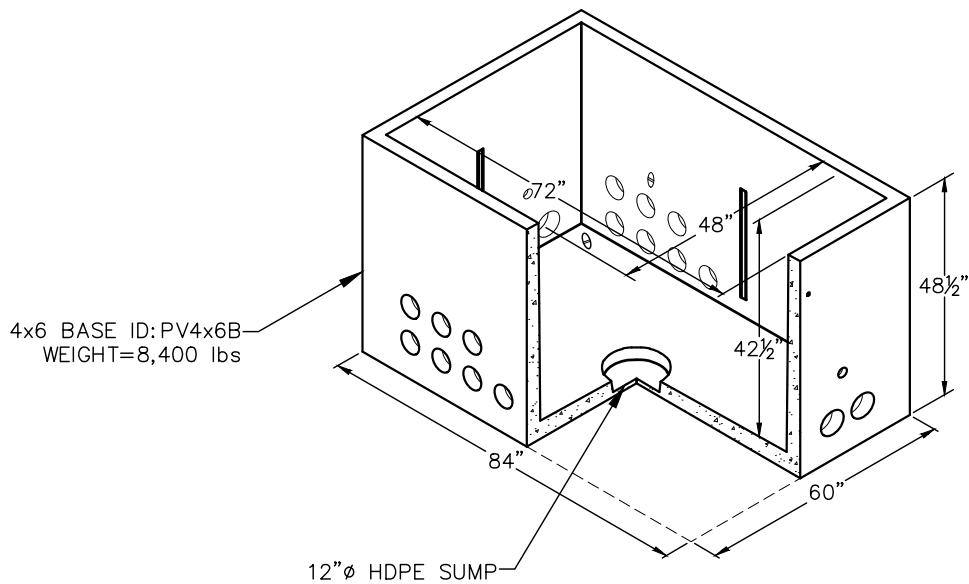


4x6 BASE (REF ZG 616)

LID 7992605 FOR 4x6 BASE

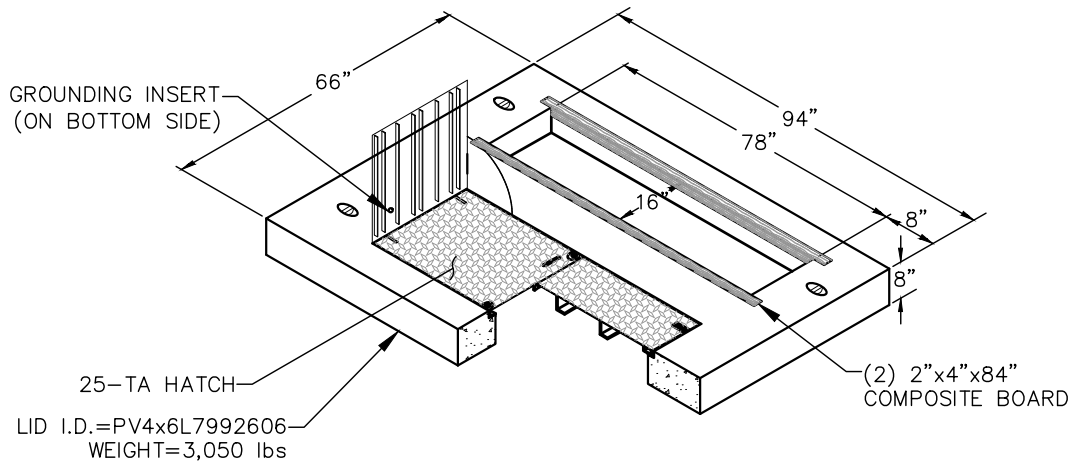


15kV THREE-PHASE SECTIONALIZING CABINET PAD FOR 4X6 BASE

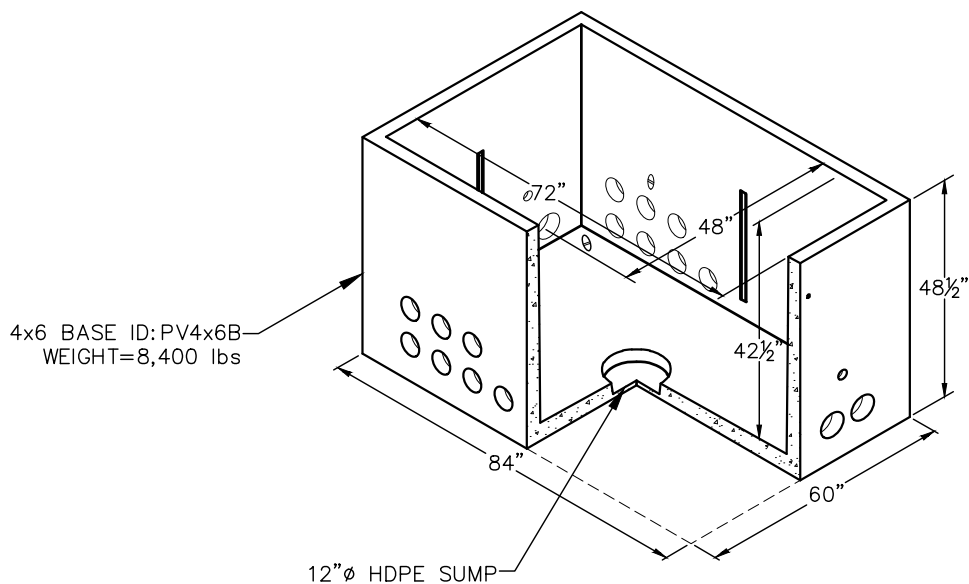


4x6 BASE (REF ZG 621)

LID 7992606 FOR 4x6 BASE

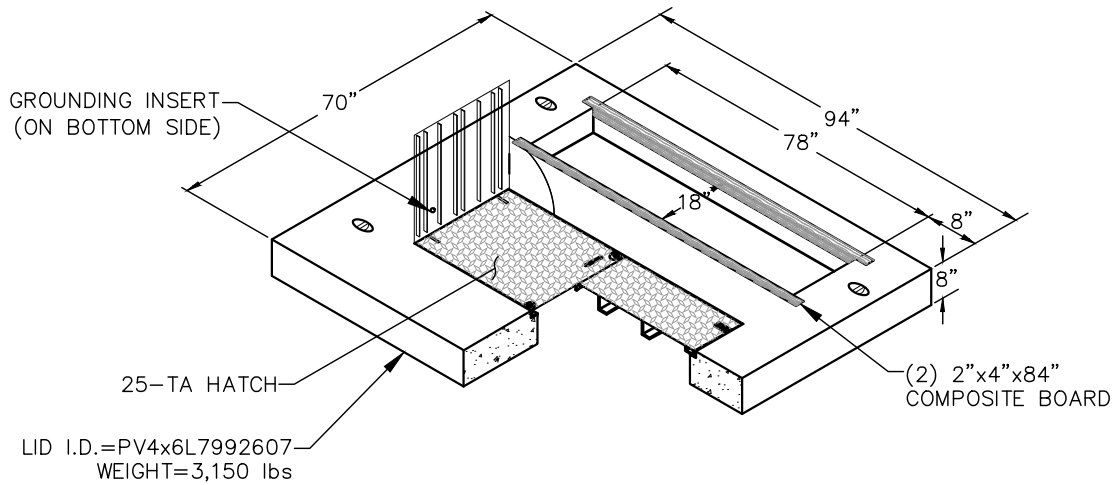


25 kV THREE-PHASE SECTIONALIZING CABINET PAD FOR 4X6 BASE

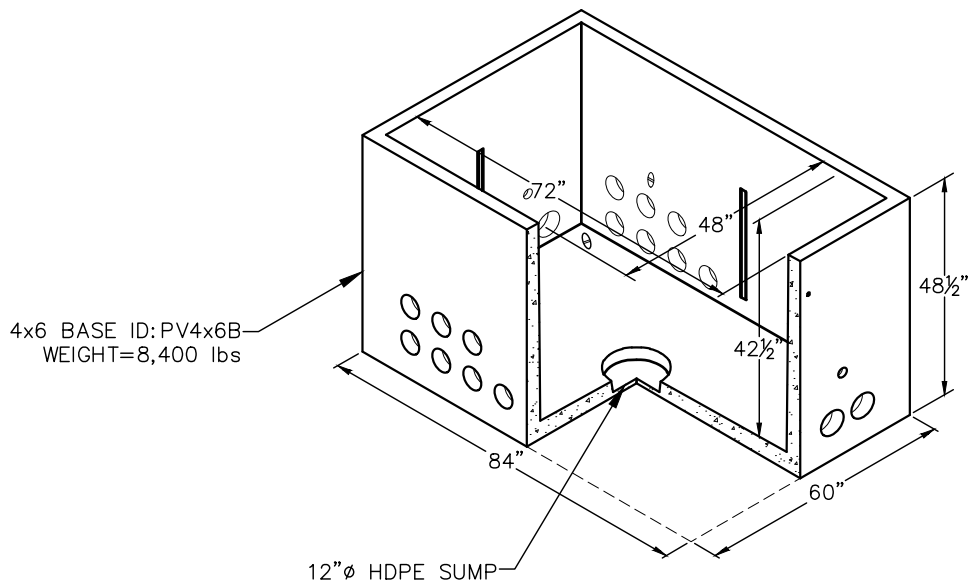


4x6 BASE (REF ZG 621)

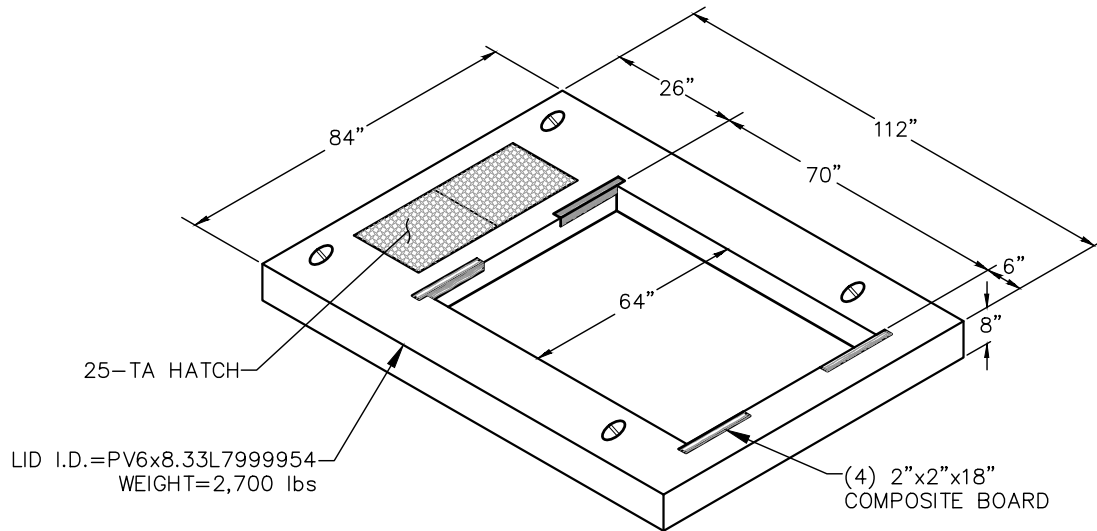
LID 7992607 FOR 4x6 BASE



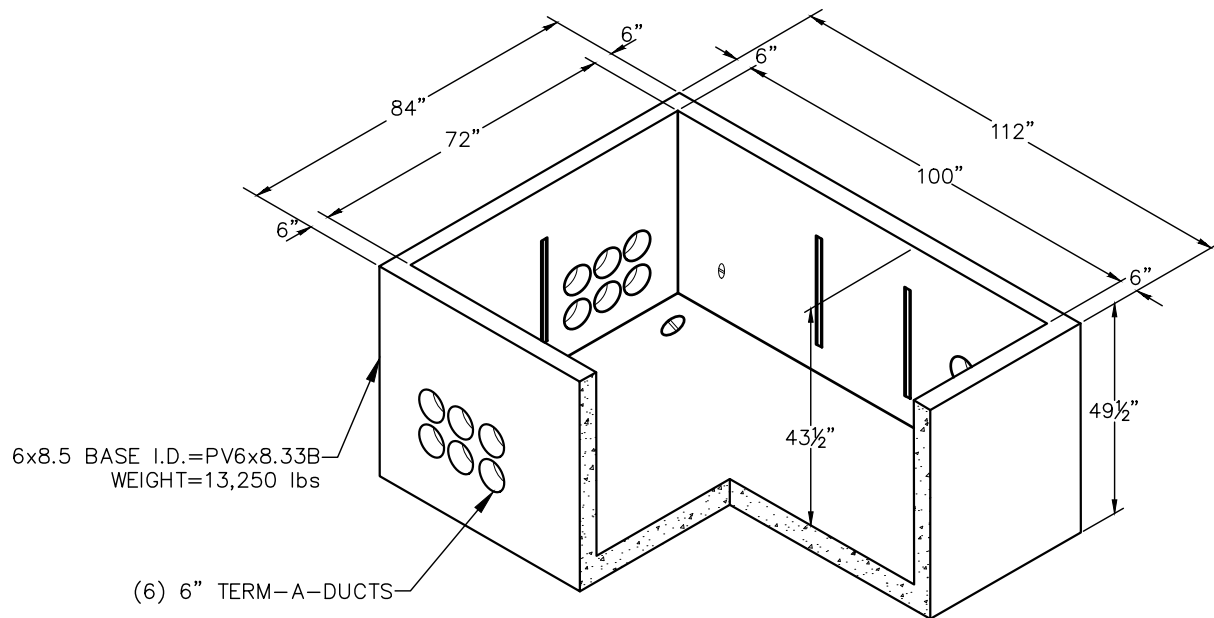
35 kV THREE-PHASE SECTIONALIZING CABINET PAD FOR 4X6 BASE



4x6 BASE (REF ZG 621)

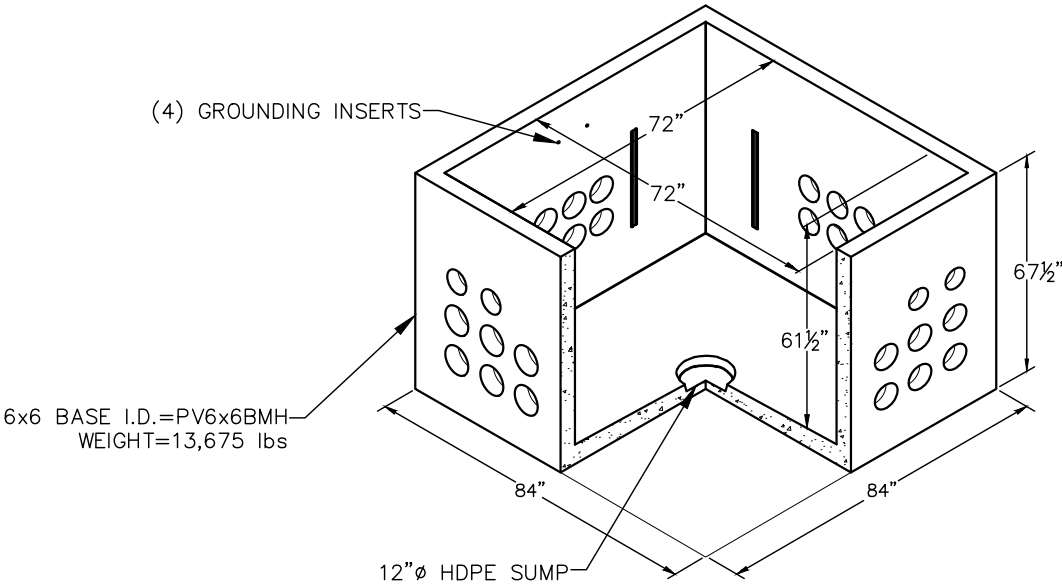
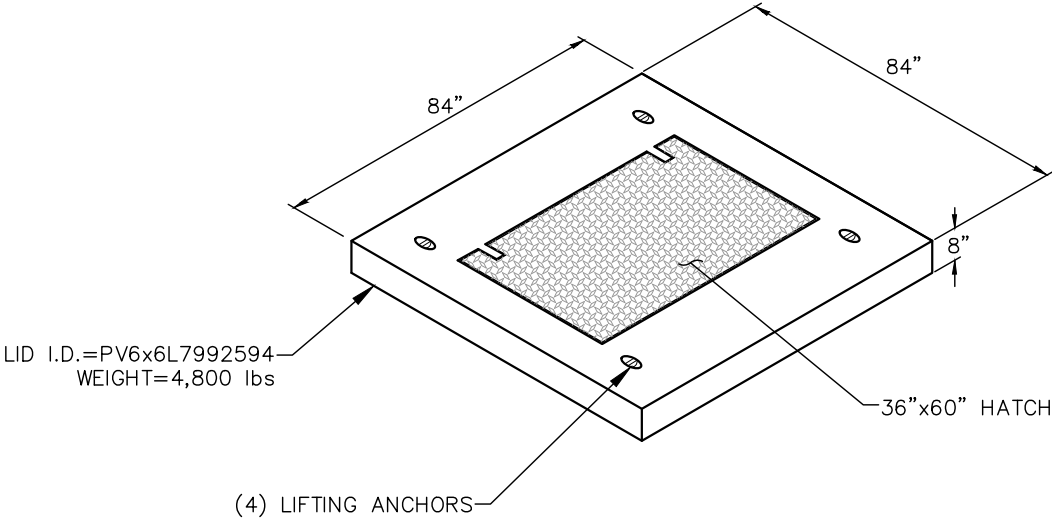


**ZG 622 6x8.5 3-PHASE, 15kV
PADMOUNTED SWITCHGEAR LID**



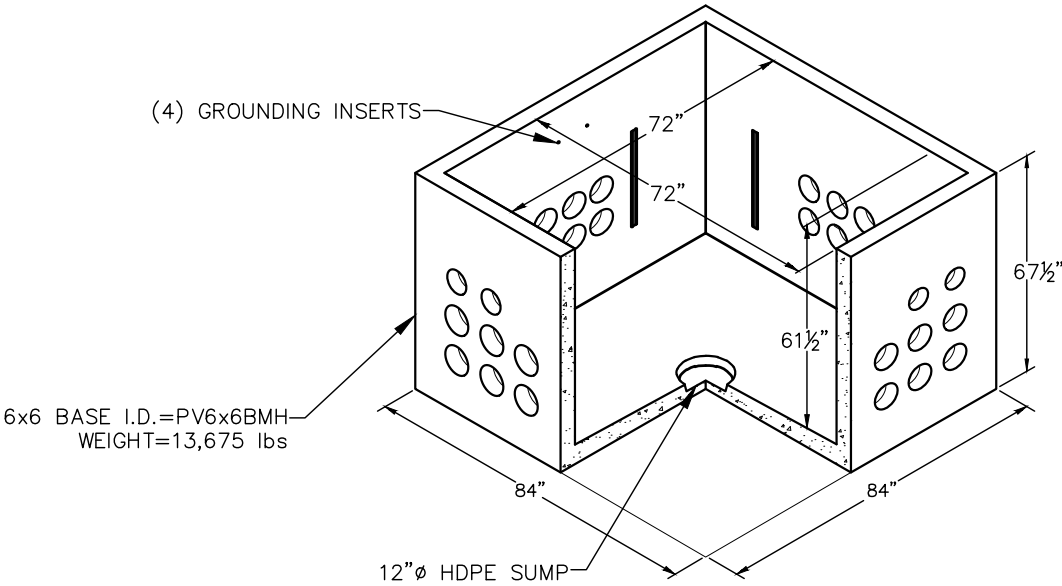
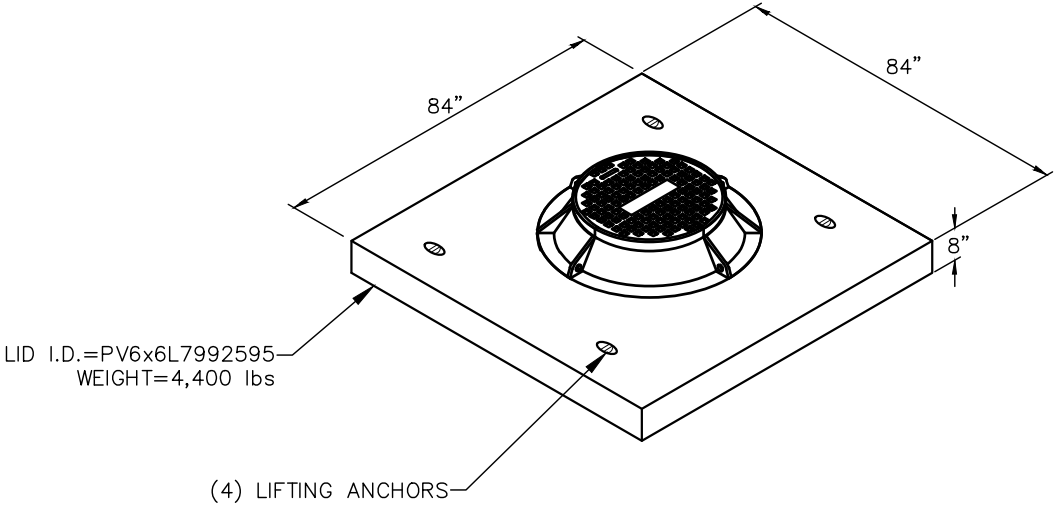
6x8.5 BASE (REF ZG622)

LID 7992594

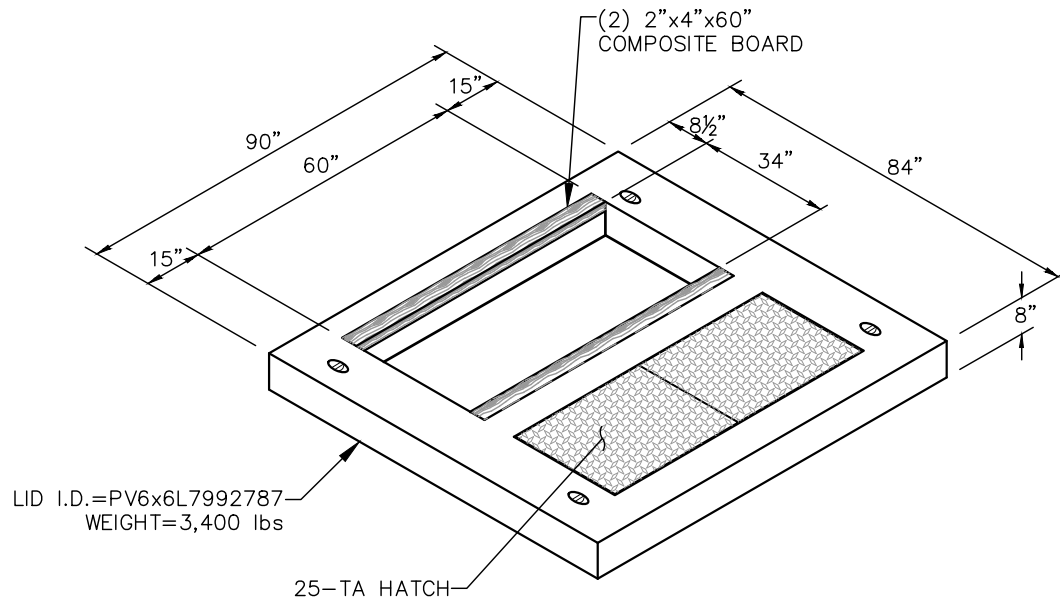


**ZG 631 6x6 MANHOLE WITH
INCIDENTAL TRAFFIC**

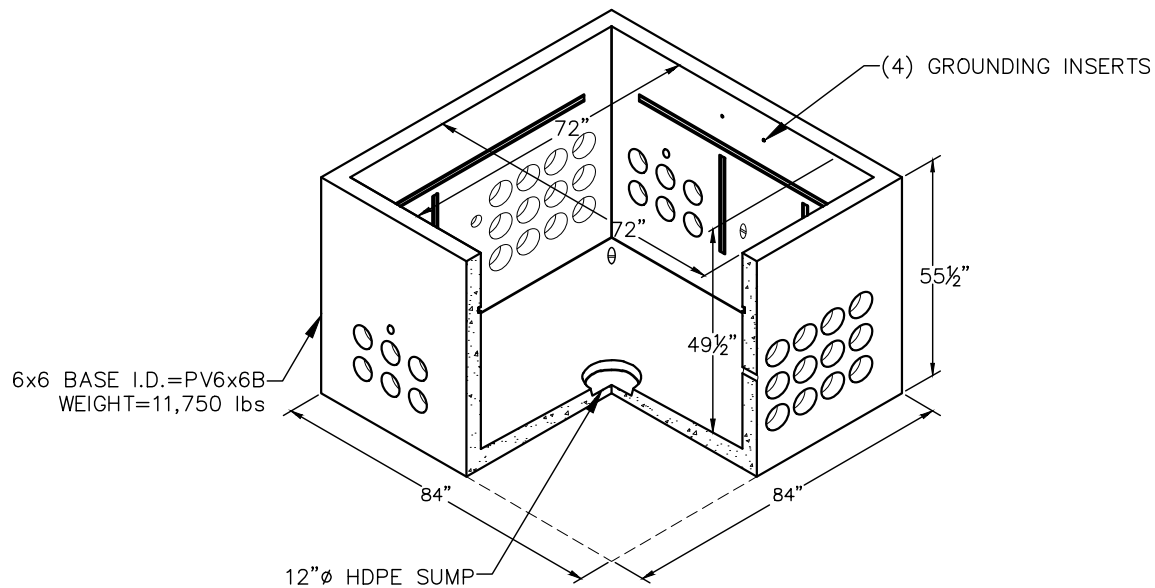
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ZG 631 6x6 MANHOLE WITH
FULL TRAFFIC

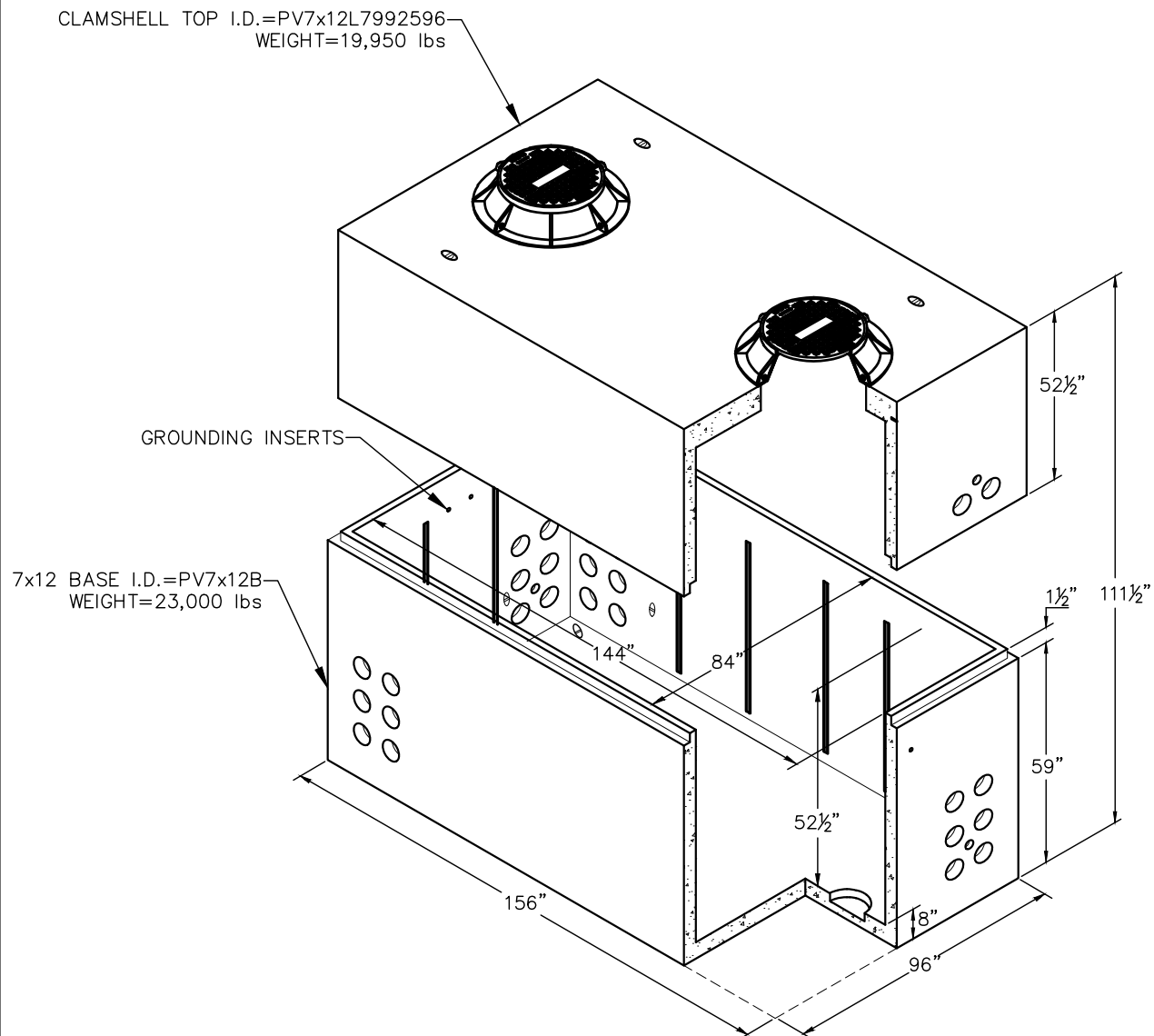


LID 8004413



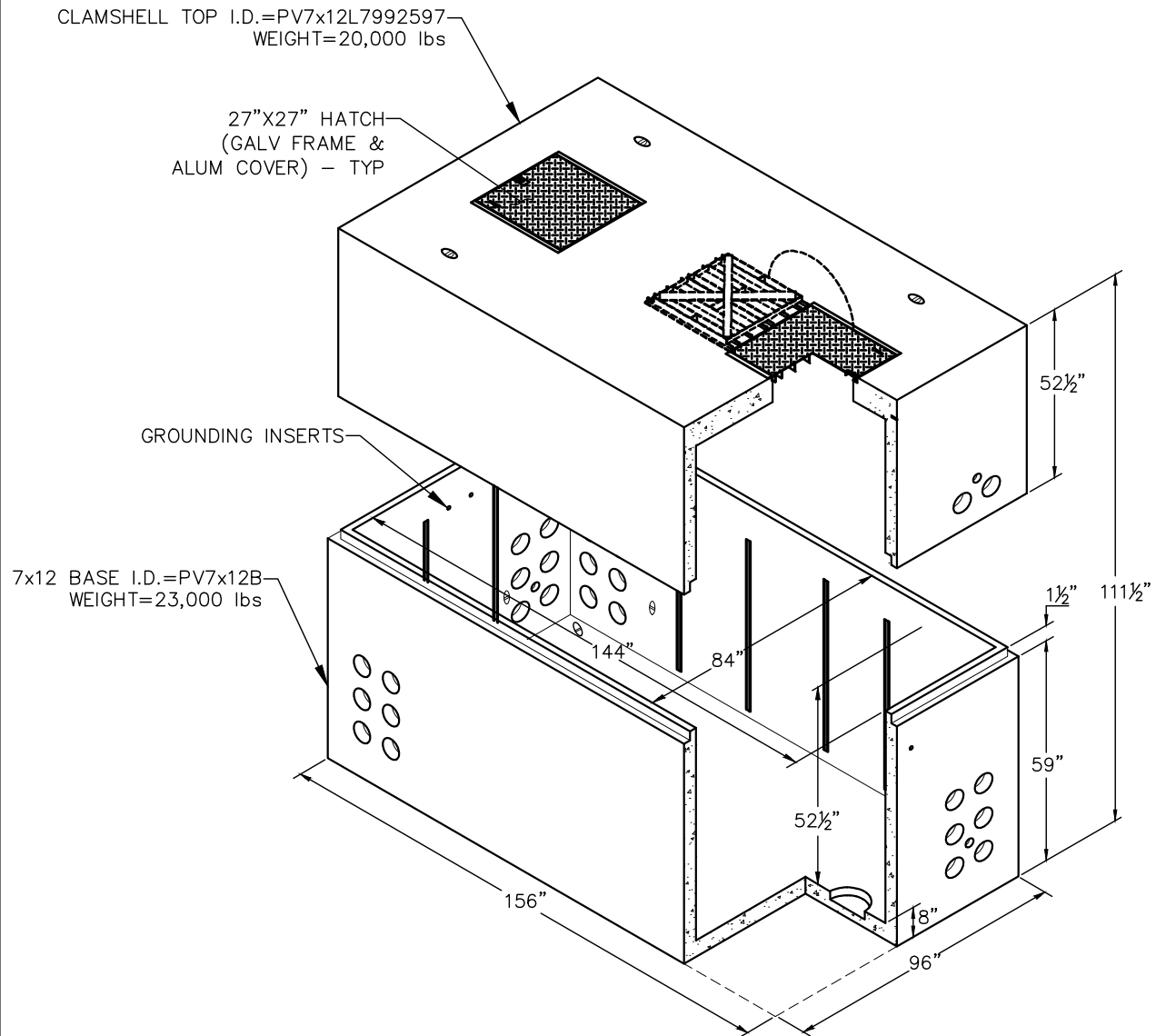
ZG 641 FOR 15/25 kV, 600-AMP TYPE-3 SWITCHGEAR

CLAMSHELL 7992596 FOR 7x12 BASE (FULL TRAFFIC)



7x12 BASE (SEE ZG 562)

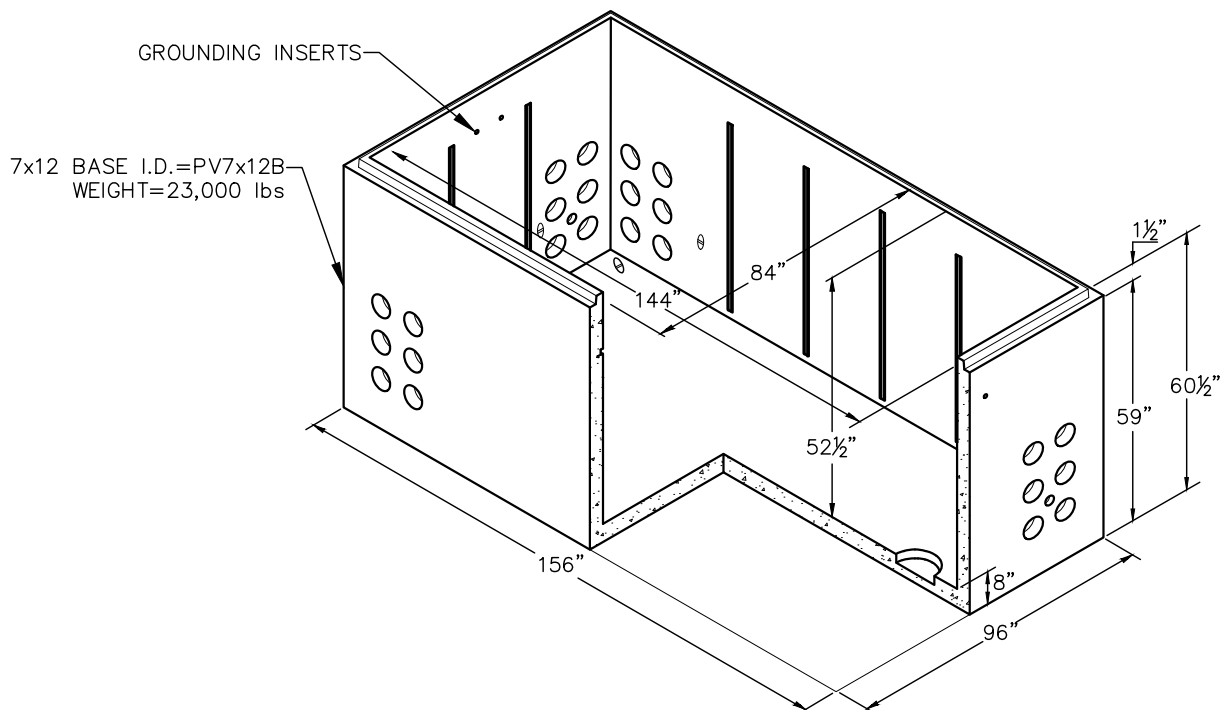
CLAMSHELL 7992597 FOR 7x12 BASE (INCIDENTAL TRAFFIC)



7x12 BASE (SEE ZG 562)

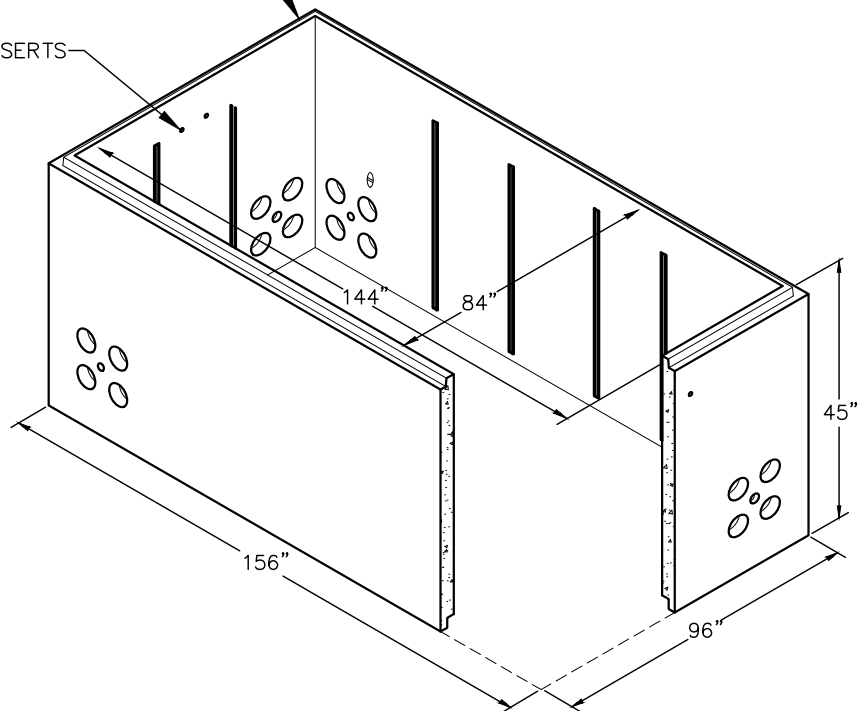
ZG 711

- LID 8004414 SEE ZG 562
- LID 8004415 SEE ZG 562
- LID 8004416 SEE ZG 562
- LID 7992596 SEE ZG 701
- LID 7992597 SEE ZG 701
- LID 3090370 SEE ZG 571
- LID 7992881 SEE ZG 551
- BASE SEE ZG 562



7x12 SLEEVE/RISER I.D.=PV7x12R7999125
WEIGHT=11,250 lbs

GROUNDING INSERTS



7x12 SLEEVE (ZG 715)
FOR 15,25,35 kV, 600-AMP, DEADFRONT SWITCHGEAR PADVAULT
FOR BASE SEE ZG 562

QUALITY PRECAST PRODUCTS BUILT FOR PERFORMANCE

At NWPX Geneva, we manufacture precast concrete products at our NPCA-certified plants using locally sourced aggregates and cementitious materials with domestic steel. Our tight quality production and testing standards follow ASTM and AASHTO specifications.

In addition to PacifiCorp-approved vaults, we manufacture dry utility products for a variety of power, electrical, and communications applications, as well as stormwater and wastewater infrastructure products including RCP, manholes, box culverts, curb inlets, and lined sanitary sewer systems.

With state-of-the-art manufacturing facilities, unmatched craftsmanship, and robust quality assurance processes, we ensure that every product meets or exceeds the highest industry standards. Our team offers expert engineering and design support, providing precast solutions designed for long-lasting durability and superior performance.



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3355 West 900 South
Salt Lake City, UT 84104
801-924-1396

Orem Plant
1465 West 400 North
Orem, UT 84057
801-225-2416

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990 South 100 East
Washington, UT 84780
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