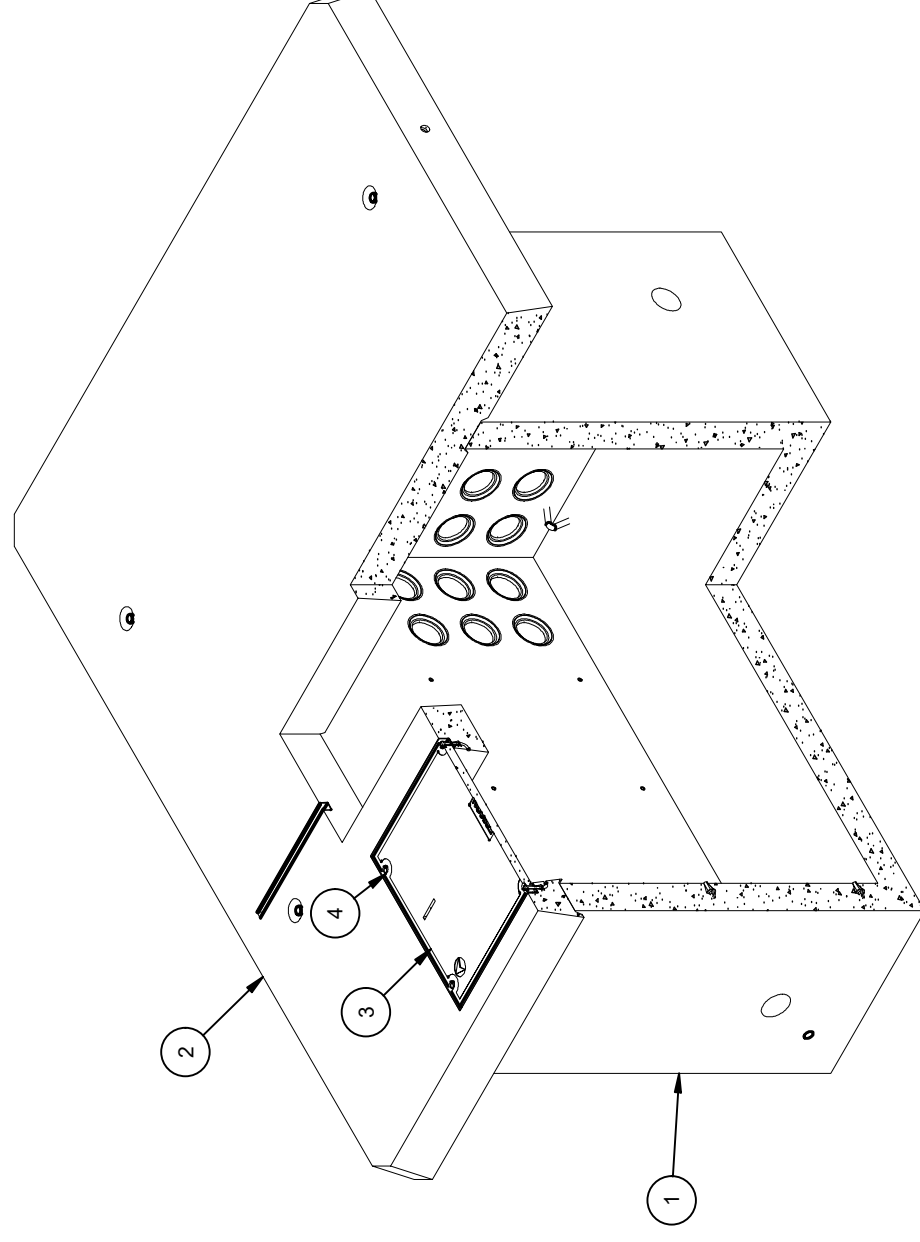


DESIGN NOTES

- DESIGNED IN ACCORDANCE WITH AASHTO HS20-44 TRAFFIC BRIDGE LOADING USING 5,500 PSI COMPRESSIVE STRENGTH CONCRETE AND 60,000 PSI YIELD STRENGTH ASTM A-706 STEEL REINFORCEMENT PER CALCS. #30500.
- PAD CONCRETE LOAD DESIGNATION A-0.3 (300 PSF) PARKWAY LOADING/30,000 LB TRANSFORMER.
- COVER DESIGNED FOR PARKWAY LOADING.
- FINISH COATING: ALL INTERIOR WALLS AND CEILING SHALL BE PAINTED WHITE.
- SWITCH ENCLOSURE TO BE PLACED ON A MIN. 6" BASE OF CRUSHER RUN FOR EASE OF INSTALLATION AND EVEN LOAD DISTRIBUTION.
- MINIMUM EXCAVATION SIZE 7'-6" x 11'-0" x DEPTH REQ'D.
- FOR COMPLETE DESIGN AND PRODUCT INFORMATION CONTACT JENSEN PRECAST.
- ALL PARTS TO BE STENCILED: MFG DATE / JOB NUMBER / PRODUCT ID / WEIGHT.

BILL OF MATERIALS

ITEM	UNIT QTY	QTY	PART NUMBER	DESCRIPTION	MASS (lb)
1	1	1	200012579	Vault 60102x61 Rect. Bottom Section Terminators Sump EDISON UGS SS535, SB-3	14981
2	1	1	200012607	Pad 120144x8 30"x48"E EDISON UGS SS535, SB-3	10109
3	1	1	100007038	COVER 3048 POLYMER EDISON	259
4	1	6	100008105	PENTA BOLT 1/2-13 UNC 2-1/2 304SS W/CAPWASH	
5	1	1	100006783	SUMP COVER FOR 13IN GALV DIA PLATE	
6	1,000 gal	1,000 gal	100006420	COATING PAINT LATEX WHITE	
7	1	1	100005749	SEALANT JOINT BUTYL RUBBER CS-102 ASTM C990 1X14.5-8 PER BOX	



ISOMETRIC VIEW

LIFTING NOTES

- FIELD INSTALLATION: PLANT DEMOLDING: MINIMUM HANDLING CONCRETE STRENGTH F_c = 5500 PSI RIGGING EQUALIZER REQUIRED TO EQUALIZE LOAD TO 4 LIFTING POINTS WITH A SLING ANGLE BETWEEN 60° AND 90°
- BURY DEPTH: -3.0' - 3.0' to Top
- WATER LEVEL: 3.0'
- APPROX. WEIGHT: 25364.18 Lbs
- DESIGN SPEC: ACI 318, ASTM C857
- LOADING SPEC: A-16 (AASHTO HS20-44)
- AGENCY: Edison
- AGENCY SPEC: UGS SS535, SB-3



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REVISION HISTORY		
REV	DESCRIPTION	DATE
D	ADDED SUMP COVER	1/5/2024

DESCRIPTION:	Slab Box Layout 60102x60 Terminators Sump 30"x48"E Edison UGS SS535, SB-3 Int.
PART NUMBER:	100010505
DRAWN BY:	J. Prado
CREATED:	10/12/2018
MODIFIED:	1/5/2024

REV:	D-1
SHEET:	132
1 OF 2	

