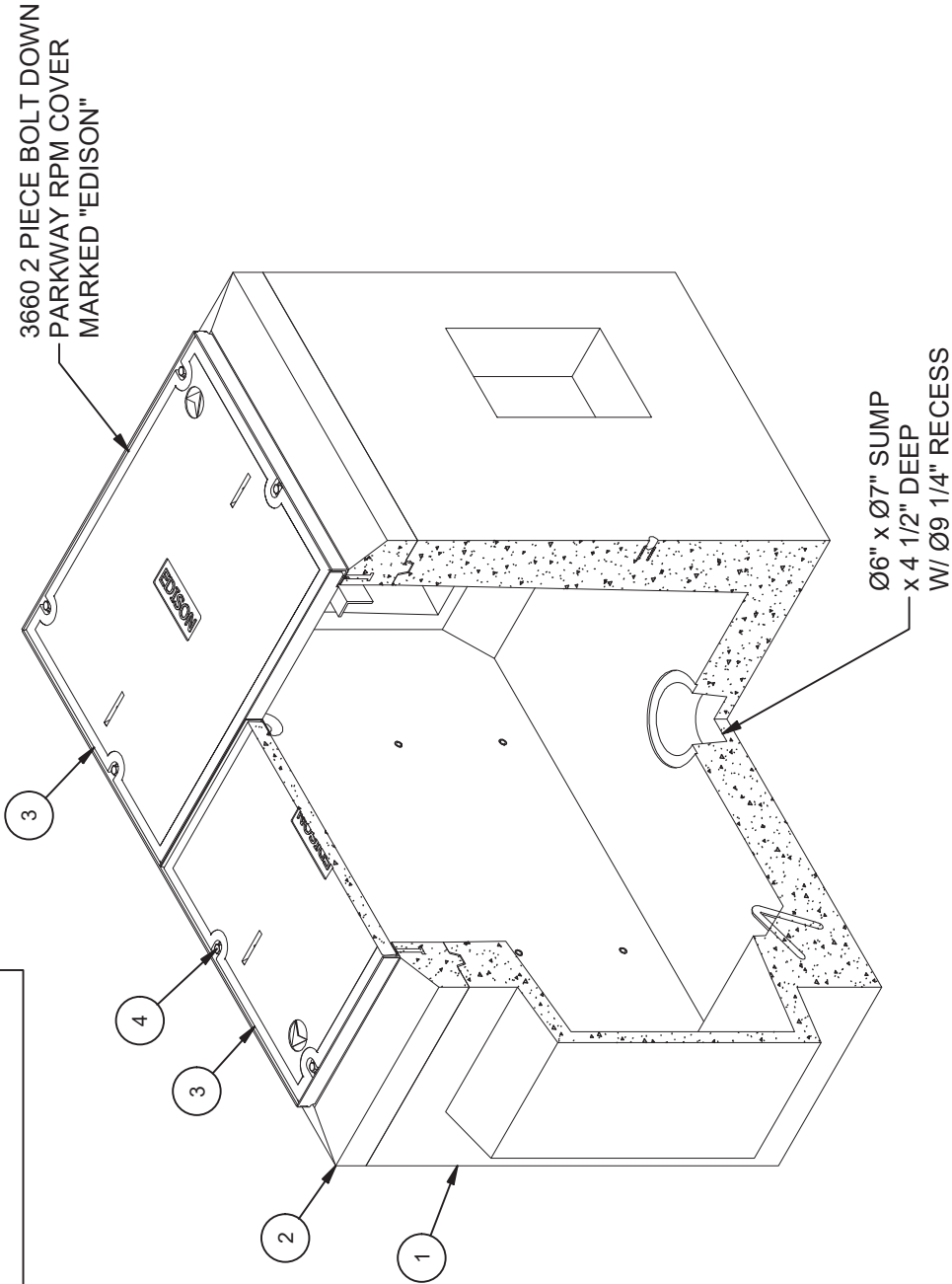


DESIGN NOTES	
■ THIS PRODUCT MUST ONLY BE PRODUCED IN A JENSEN INFRASTRUCTURE FACILITY .	
■ ALL CONCRETE MUST HAVE A 28 DAY COMPRESSIVE STRENGTH OF 5500 PSI.	
■ REINFORCING STEEL MUST COMPLY WITH ASTM A615 GRADE 60 OR ASTM A706 GRADE 60.	
■ SEE TITLE BLOCK FOR BURY DEPTH RANGE, WATER TABLE LEVEL, AND DESIGN AND LOADING SPECIFICATIONS.	
■ SOIL UNIT WEIGHT – 120 lbs/cu.ft.	
■ EQUIVALENT LATERAL EARTH PRESSURE DRY: 36 lbs/cu.ft.	
■ EQUIVALENT LATERAL EARTH PRESSURE WET: 80 lbs/cu.ft.	
■ UNLESS OTHERWISE NOTED OR SPECIFIED THE STRUCTURE MUST BE INSTALLED PER "JENSEN INFRASTRUCTURE UNDERGROUND UTILITY STRUCTURES INSTALLATION PROCEDURE" FOUND AT https://www.jensenprecast.com/Utility-Structures-Installation-Instructions-d2595.pdf	
■ DESIGNED PER CALCS. #35095	
■ ALL PARTS TO BE STENCILED: MFG DATE / PRODUCT ID / WEIGHT.	
■ COVER DESIGNED FOR 300 PSF, OR 600 lb LOAD ON 5.5" x 5.5" FOOTPRINT RESTRICTED TO AREAS OF PEDESTRIAN USE AND LIGHT MAINTENANCE VEHICLES USE, AND OTHER AREAS THAT ARE INACCESSIBLE TO ALL OTHER VEHICLE TRAFFIC.	
■ MINIMUM EXCAVATION SIZE: 5'-0" X 8'-3" X DEPTH REQ'D.	
■ VAULT TO BE PLACED ON A MIN. 6" BASE OF CRUSHER RUN FOR EASE OF INSTALLATION AND EVEN LOAD DISTRIBUTION.	

***OPTIONAL GRADE RING AS REQUIRED**
MAXIMUM HEIGHT OF INSIDE STRUCTURE IS 74"

- A. 200094092 - Riser 3660x6 WT. 664 lb
B. 200094093 - Riser 3660x12 WT. 1340 lb

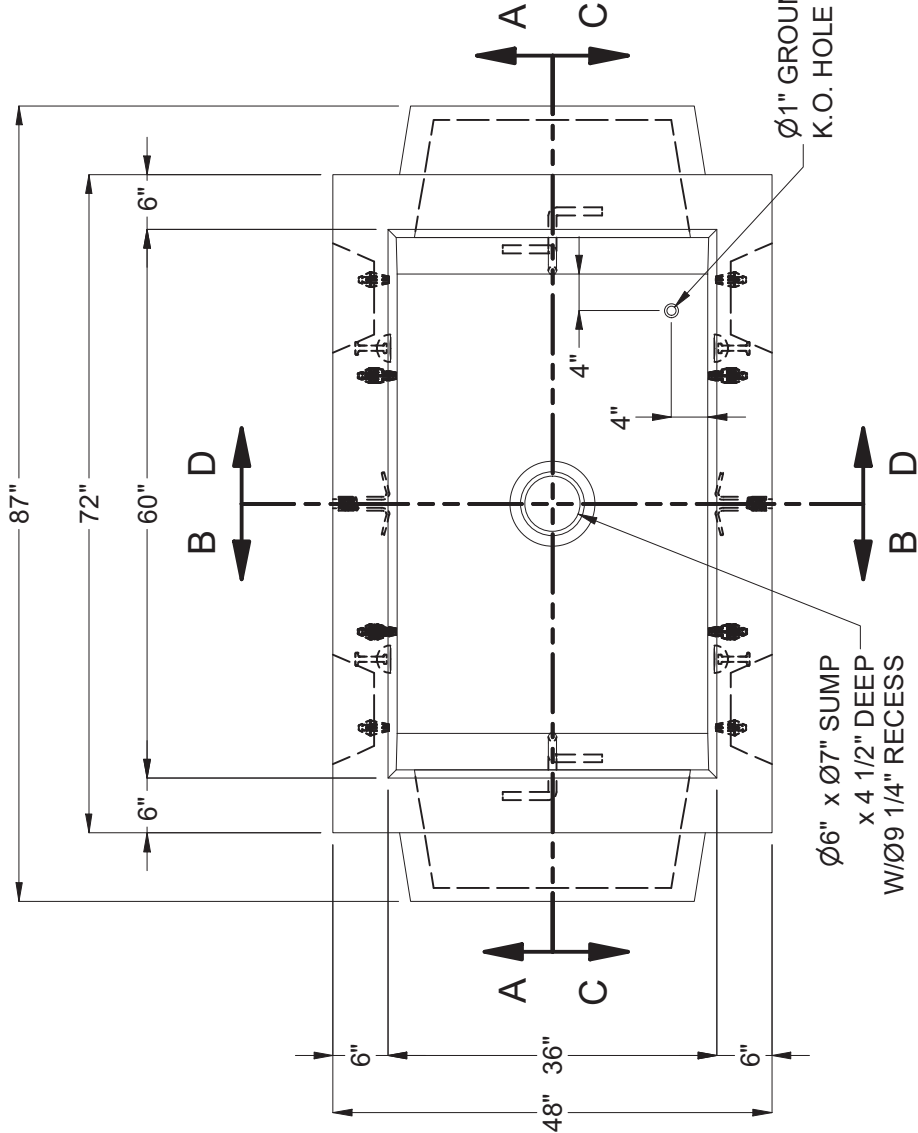


ISOMETRIC VIEW

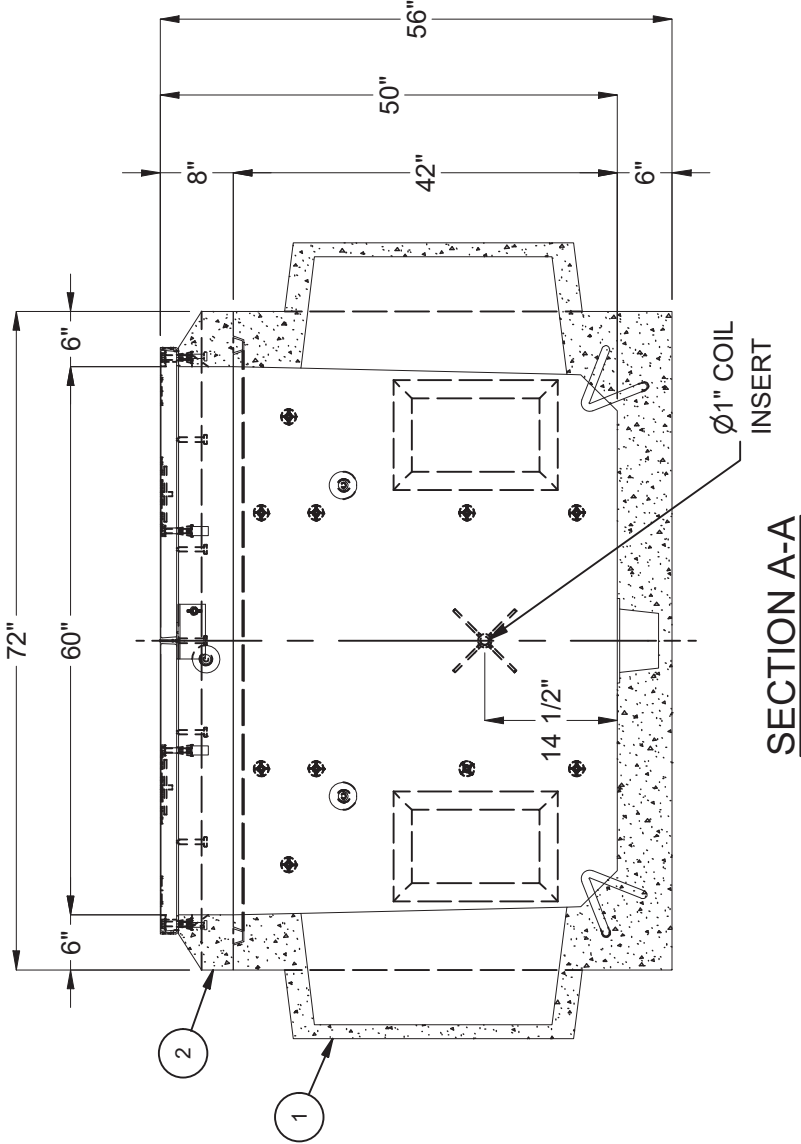
LIFTING NOTES			
■ FIELD INSTALLATION: PLANT DEMOLDING: MINIMUM HANDLING CONCRETE STRENGTH F'c = 5500 PSI RIGGING EQUALIZER REQUIRED TO EQUALIZE LOAD TO 4 LIFTING POINTS WITH A SLING ANGLE BETWEEN 60° AND 90°			
BURY DEPTH:	0.0' - 0.0' to Top		
WATER LEVEL:	3.0'	APPROX. WEIGHT:	7334.54 Lbs
DESIGN SPEC:	ACI 318,ASTM C857	LOADING SPEC:	A-03 (300 psf)
AGENCY:	Edison	AGENCY SPEC:	HP 225, PB-5

BILL OF MATERIALS					
ITEM	UNIT QTY	QTY	PART NUMBER	DESCRIPTION	MASS (lb)
1	1	1	200086138	Vault 3660x42 Rect. Bottom Section Knockout Ducted,Sump Edison	6272
2	1	1	200086247	Top Riser 3660x8 Cast-In Frame	673
3	1	2	100007051	COVER 3660 POLYMER EDISON HALF 2-PC	187
4	1	8	100008105	PENTA BOLT 1/2-13 UNC 2-1/2 304SS W/CAPWASH	
5	1	1	100006367	BEAM T-BAR STEEL 3660 GALV RPM	13
6	1	2	100003492	BOLT HEX 1/2-13 UNC 1.25 ZINC	
7	1,000 ul	1,000 ul	100005749	SEALANT JOINT BUTYL RUBBER ASTM C-990 AND M198 CS-102 1IN EQUIV X14.5FT PER BOX 118FT	

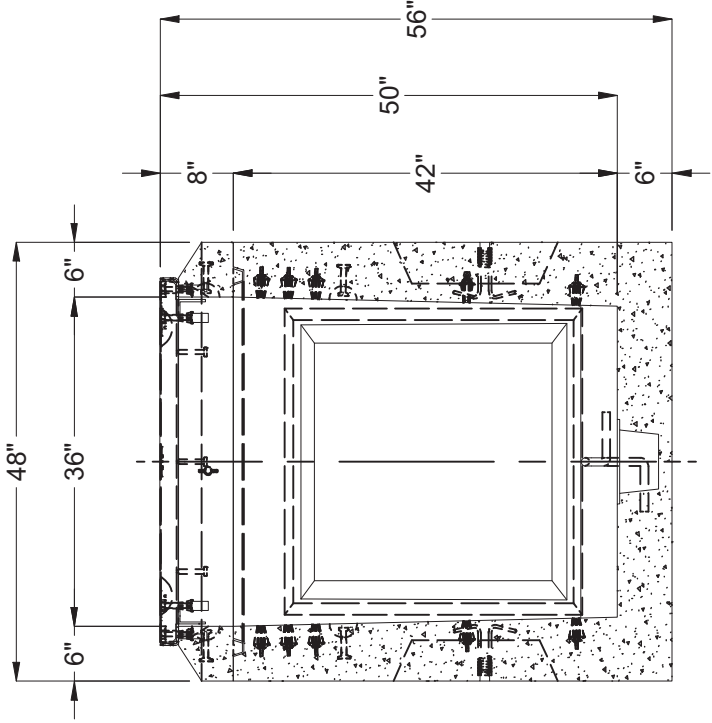
REVISION HISTORY		
REV	DESCRIPTION	DATE
A-1	INITIAL RELEASE	11/12/2025
DESCRIPTION:		REV:
Vault Layout 3660x50 Knockout Ducted,Sump,Racking 36"x60"°C Edison HP 225, PB-5 Parkway		A-1
PART NUMBER:	200109103	LAYOUT REVIEW
DRAWN BY:	S. Woods	SHEET:
CREATED:	11/10/2025	MODIFIED:
	11/12/2025	1 OF 2



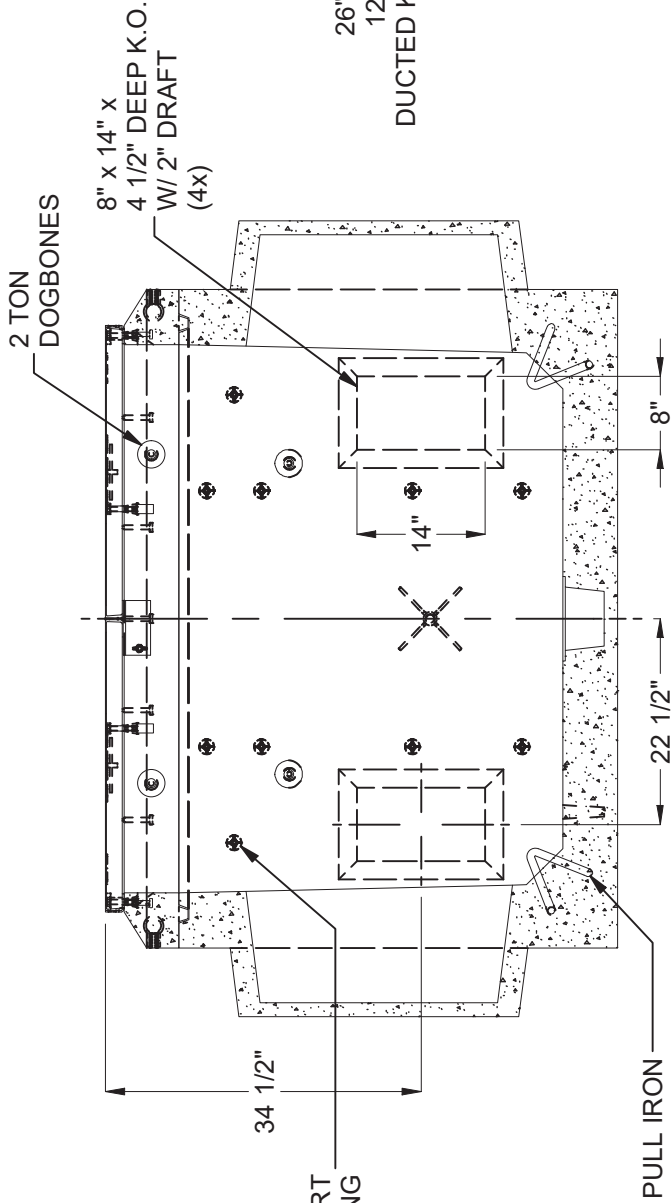
PLAN VIEW
(COVER NOT SHOWN FOR CLARITY)



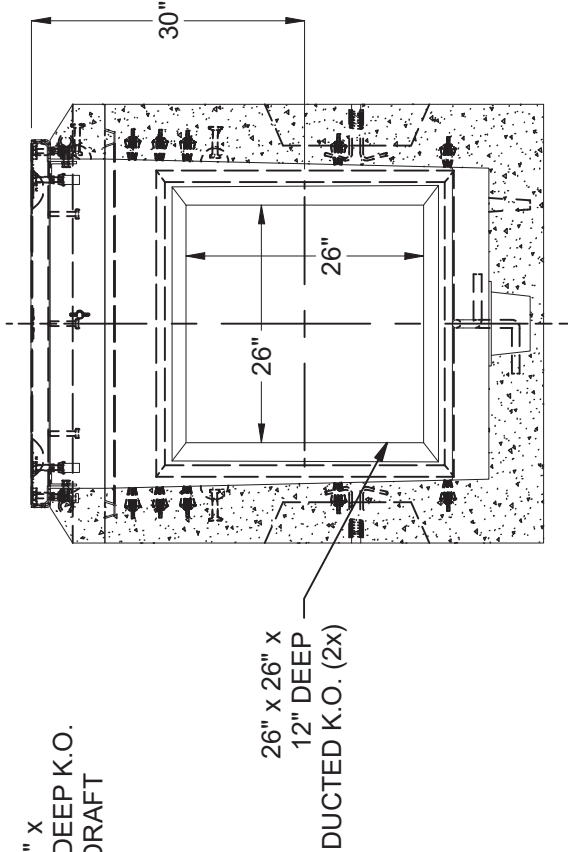
SECTION A-A



SECTION B-B



SECTION C-C



SECTION D-D

BURY DEPTH:	0.0' - 0.0' to Top		
WATER LEVEL:	3.0'	APPROX. WEIGHT:	7334.54 Lbs
DESIGN SPEC:	ACI 318,ASTM C857	LOADING SPEC:	A-03 (300 psf)
AGENCY:	Edison	AGENCY SPEC:	HP 225, PB-5



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DESCRIPTION:		Vault Layout 3660x50 Knockout Ducted Sump Racking 36"x60"°C Edison HP 225, PB-5 Parkway	
REV:		A-1	
PART NUMBER:		200109103	
DRAWN BY:		S. Woods	
CREATED:		11/10/2025	
LAYOUT DRAWING		MODIFIED:	
2 OF 2		11/12/2025	