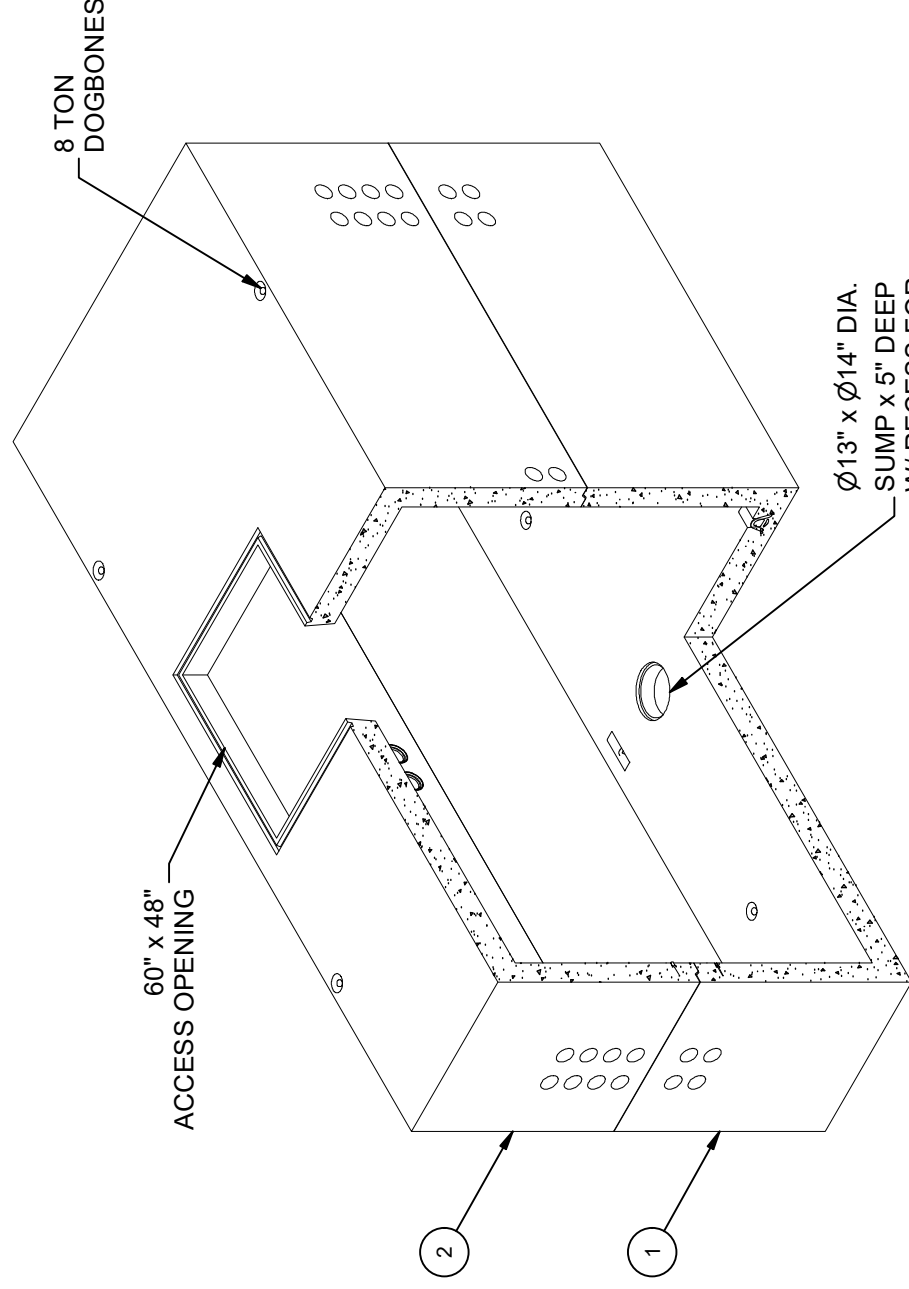


BILL OF MATERIALS

ITEM	UNIT QTY	QTY	PART NUMBER	DESCRIPTION	MASS (lb)
1	1	1	100013480	Vault 96240x57 Rect. Bottom Section Terminators Sump SDGE 3326 Distribution Vault	45920
2	1	1	100013479	Vault 96240x57 Rect. Top Section Terminators SDGE 3326 Distribution Vault	42441
3	25.500 gal	25.500 gal	100038043	COATING WATERPROOFING CoatMasters CM7007 IMRAE	
4	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	

- DESIGN NOTES**
- DESIGNED IN ACCORDANCE WITH AASHTO H-20-44 TRAFFIC BRIDGE LOADING USING 6,000 PSI COMPRESSIVE STRENGTH CONCRETE AND 60,000 PSI YIELD STRENGTH ASTM A-706 STEEL REINFORCEMENT PER CALCS. #34736.
 - MINIMUM EXCAVATION SIZE: 10'-2" X 22'-2" DEPTH REQ'D.
 - FOR COMPLETE DESIGN AND PRODUCT INFORMATION CONTACT JENSEN PRECAST.
 - VAULT TO BE PLACED ON A MIN. 6" BASE OF CRUSHER RUN FOR EASE OF INSTALLATION AND EVEN LOAD DISTRIBUTION.
 - CONCRETE MIX USED IN POURING THIS PRODUCT SHALL USE FLY ASH AS AN ADMIXTURE.
 - ALL PARTS TO BE STENCILED: MFG DATE / JOB NUMBER / PRODUCT ID / WEIGHT.
 - 1/2" THREADED BRASS BONDING INSERT "WELDED TO REBAR" "GND" SHOULD BE STENCILED IN RED LETTERS (1 1/2" MIN. - 2" MAX.)
 - EXTERIOR SURFACES OF STRUCTURE(S) SHALL BE COATED WITH CoatMasters CM7007 IMRAE.

CROSS REFERENCE		
JENSEN PART No.	SHORT DESCRIPTION	SDGE STOCK No.
100013479	3326 TOP SECTION, 4'-9"	S475904
100013480	3326 BASE SECTION 4'-9"	S475904



ISO VIEW

LIFTING NOTES

FIELD INSTALLATION: PLANT DEMOLING: 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' - 4.0' to Top
WATER LEVEL:	3.0'
DESIGN SPEC:	ASTM C857, ACI 318
AGENCY:	SDGE
APPROX. WEIGHT:	88361.05 Lbs
LOADING SPEC:	A-16 (AASHTO HS20-44)
AGENCY SPEC:	3326 Distribution Vault

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
C	ADDED NOTE & DETAIL E - WELD GND INSERT TO REBAR	5/26/2023	

DESCRIPTION: Utility Vault 96240 Layout Assembly SDGE 3326 Distribution Vault

REV: C-1

PART NUMBER: 100010624 LAYOUT REVIEW

CREATED: 9/7/2021 DRAWN BY: J. Prado

MODIFIED: 5/26/2023

JENSEN PRECAST EST. 1968

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REV:	C-1
SHEET:	4
1 OF 2	

