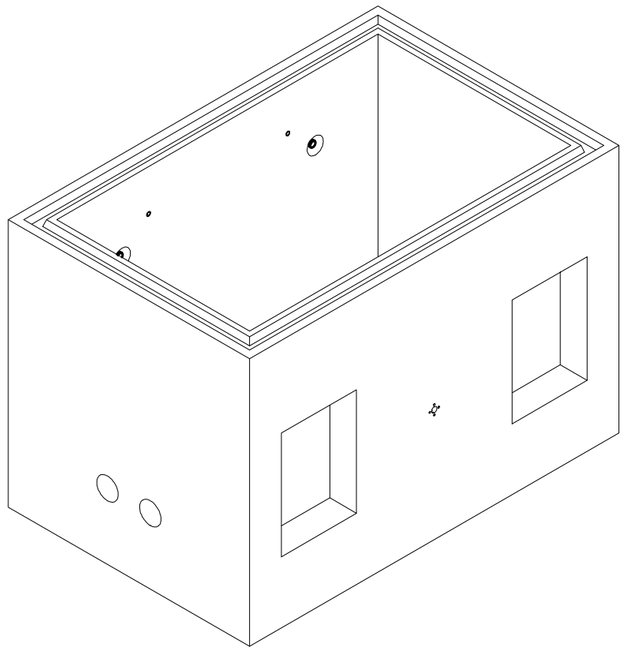
NOTES
■ CONCRETE MIX USED IN POURING THIS PRODUCT SHALL USE FLY ASH AS AN ADMIXTURE.
■ EACH CONCRETE SECTION SHALL BE MARKED ON THE INSIDE & OUTSIDE WITH "JENSEN", THE DESIGNATION "DWP/FA-CN", AND THE DATE OF THE POUR.
■ EACH CONCRETE SECTION SHALL HAVE CAST-IN ON THE INSIDE "JENSEN", THE YEAR, AND THE DESIGNATION "FA-CN".

BILL OF MATERIALS

ITEM	UNIT QTY	QTY	PART NUMBER	DESCRIPTION
1	31.516 ft^3	31.516 ft^3	100006026	CONCRETE 5500 PSI DCI & FLY ASH LADWP MIX #30
2	1	4	100003013	TERMINATOR DUCT WITH SEAL 4.35IN T4350
3	1	4	100002867	ANCHOR DOGBONE P52 2T X 3-3/8" GALV
4	1	8	100012720	INSERT PLASTIC W/ BREAK OFF SNAP 0.5IN
5	1	2	100002801	Insert Thin Slab Coil 4-Leg 1 x 3.5" Galv (F53 or Equiv.)
6	1	2	100003026	PULL IRON OFFSET .875DIA 6 IH X 10.875L X 6.75W GALV
7	1	1	100017966	REINFORCING MAT 100017966

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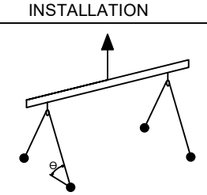
ISOMETRIC VIEW

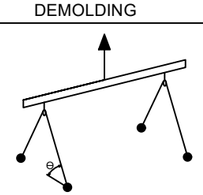
STOCKPILE - JENSEN INFRASTRUCTURE
CITY OF LOS ANGELES INSPECTION
REQUIRED WO# C0034604

LIFTING NOTES
■ INSTALLATION: THIS CONCRETE PRODUCT IS DESIGNED TO BE LIFTED AT 5500 PSI WITH 4 LIFT CONNECTIONS EQUALLY LOADED TO 4 LIFTING POINTS AT A MINIMUM 60° SLING ANGLE, MEASURED FROM HORIZONTAL.
■ DEMOLDING: THIS CONCRETE PRODUCT IS DESIGNED TO BE LIFTED AT 2500 PSI WITH 4 LIFT CONNECTIONS EQUALLY LOADED TO 4 LIFTING POINTS AT A MINIMUM 60° SLING ANGLE, MEASURED FROM HORIZONTAL.
*All rigging shall be design by a qualified professional. Loading diagrams show illustrations of possible rigging setups to achieve the required sling angle and load leg equalization. Other valid rigging configurations are possible. A qualified professional must be consulted prior to lifting.

RIGGING DIAGRAMS*

INSTALLATION	C	DEMOLDING	C





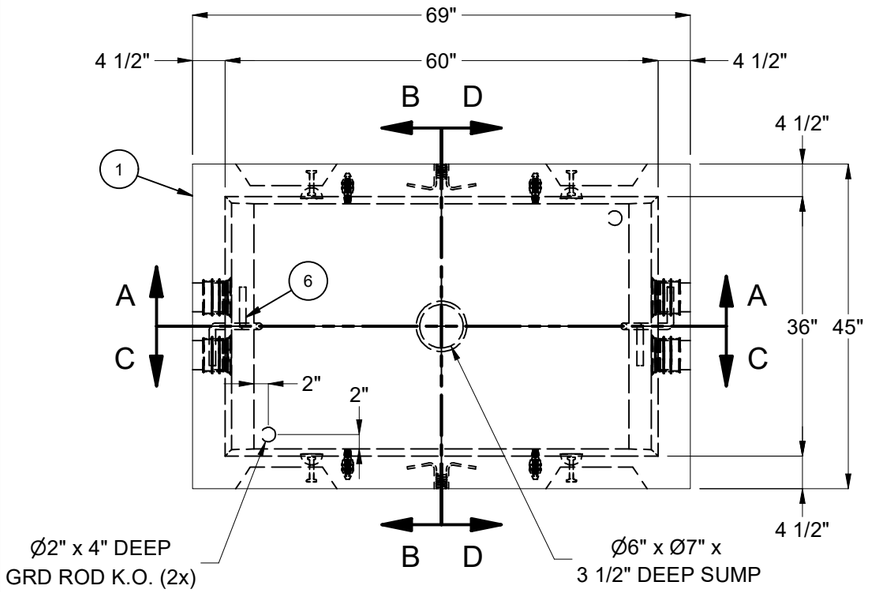
REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
B-2	UPDATED NOTES	10/24/2025	

BURY DEPTH:	0.7' - 0.7' to Top		
WATER LEVEL:	3.0'	APPROX. WEIGHT:	4742.46 Lbs
DESIGN SPEC:	AASHTO LRFD,ACI 318,ASTM C857	LOADING SPEC:	AASHTO HL-93
REINFORCEMENT TYPE:	Rebar	LIFTING TYPE:	Dogbone

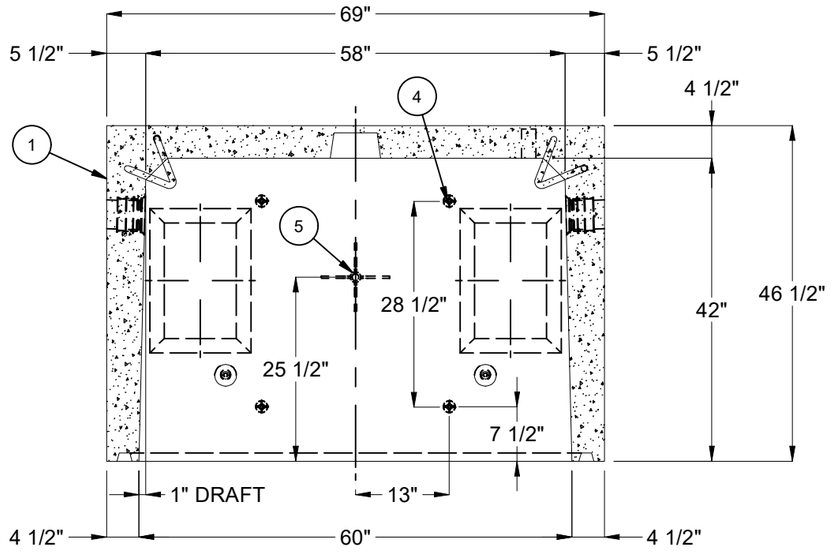
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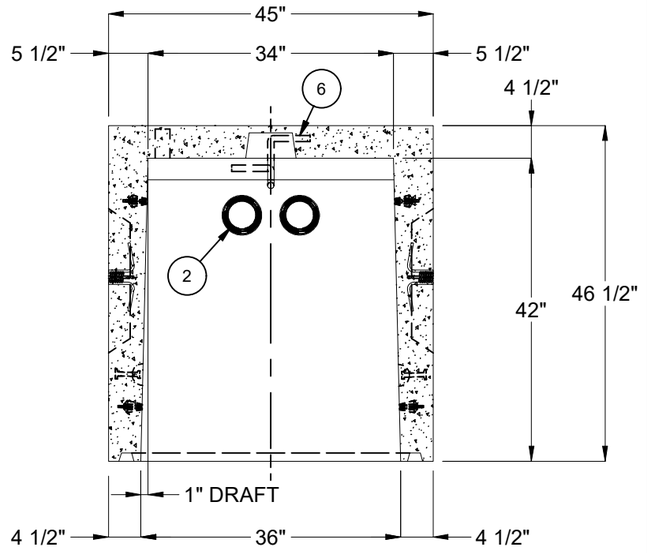
DESCRIPTION:	Vault 3660x42 Rect. Bottom Section Knockout,Terminators Sump AT&T COLA CASTING LAYOUT		REV: B-2
PART NUMBER:	100012244	DRAWN BY:	J. Prado
CREATED:	1/22/2020	MODIFIED:	10/24/2025
			SHEET: 1 OF 2



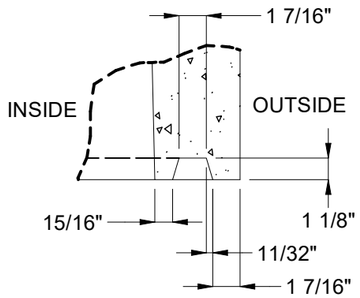
PLAN VIEW



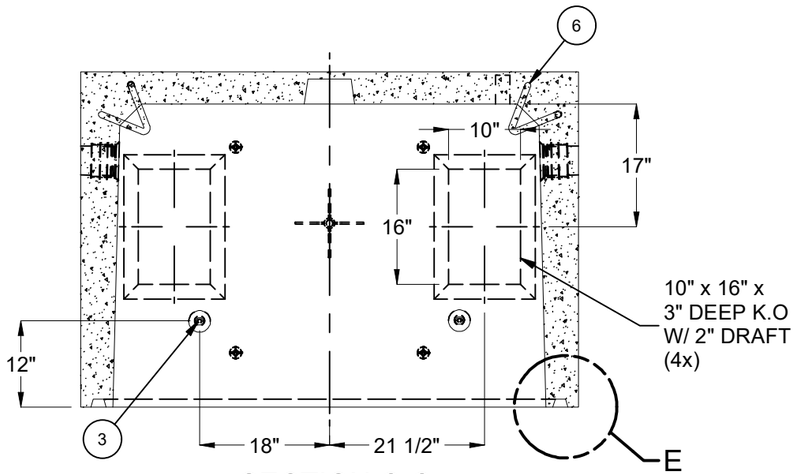
SECTION A-A



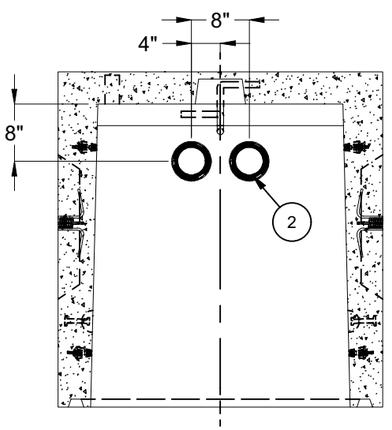
SECTION B-B



DETAIL E
(JOINT DETAIL-WALL)



SECTION C-C



SECTION D-D

BURY DEPTH:	0.7' - 0.7' to Top		
WATER LEVEL:	3.0'	APPROX. WEIGHT:	4742.46 Lbs
DESIGN SPEC:	AASHTO LRFD,ACI 318,ASTM C857	LOADING SPEC:	AASHTO HL-93
REINFORCEMENT TYPE:	Rebar	LIFTING TYPE:	Dogbone

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DESCRIPTION:	Vault 3660x42 Rect. Bottom Section Knockout,Terminators Sump AT&T COLA CASTING LAYOUT		REV: B-2
PART NUMBER:	100012244	DRAWN BY:	J. Prado
CREATED:	1/22/2020	MODIFIED:	10/24/2025
			SHEET: 2 OF 2

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