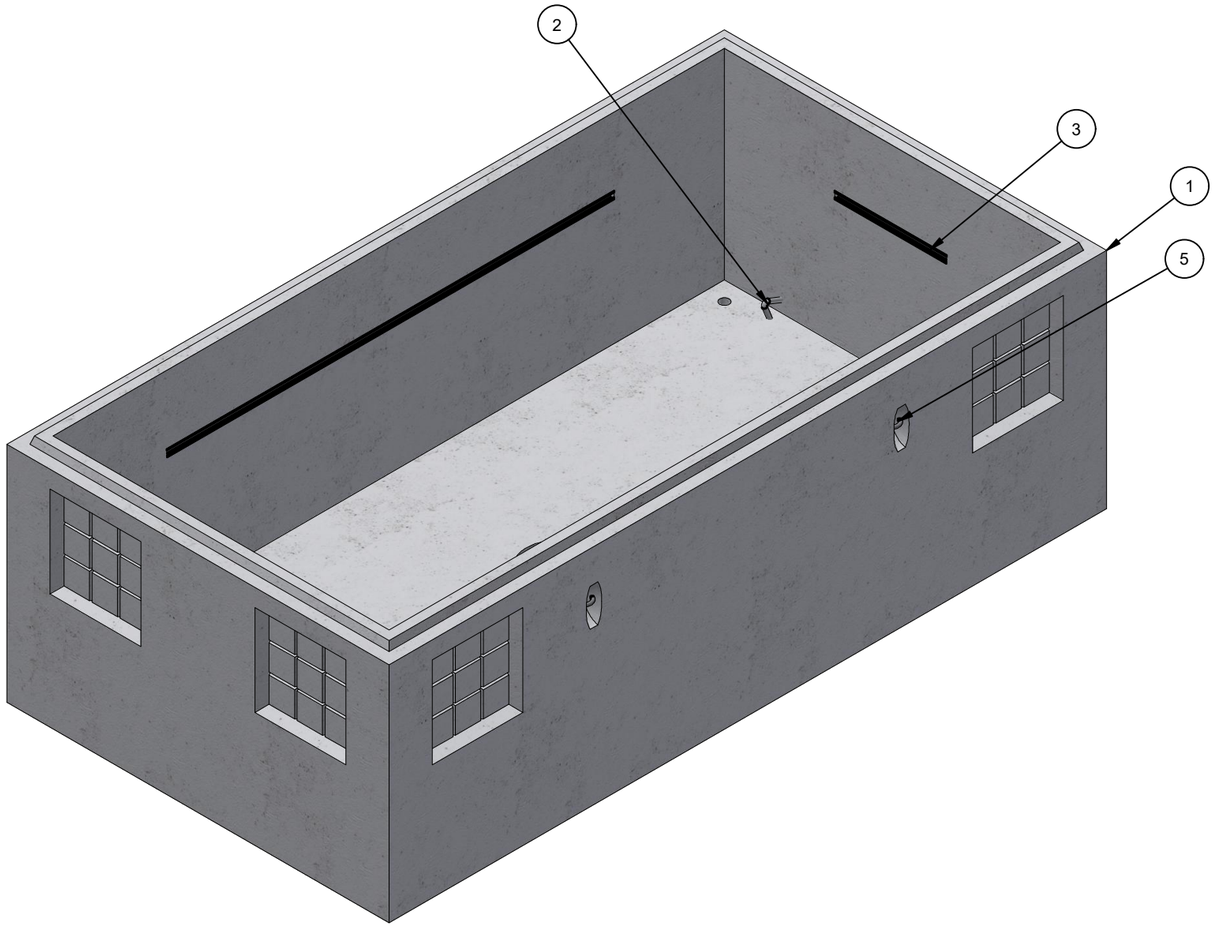
NOTES
■ DESIGNED TO MEET SPECIFICATIONS OF SNHOMISH PUBLIC UTILITY DISTRICT (SnoPUD) 1003601. NOT YET APPROVED BY AGENCY.
■ FOR COMPLETE DESIGN AND PRODUCT INFORMATION CONTACT JENSEN PRECAST.

BILL OF MATERIALS

ITEM	QTY	PART NUMBER	DESCRIPTION
1	109.465 ft^3	100011425	CONCRETE MIX GENERIC 5000 PSI
2	4	100003026	PULL IRON OFFSET .875DIA 6 IH X 10.875L X 6.75W GALV
3	240.0000 in	100022114	STRUT C-CHANNEL 13/16 X 1-5/8 16GA SOLID GALV SHALLOW W-400/P4000
4	4	100004880	ANCHOR UTILITY .671DIA 5.625-SLAB GALV P75 6UA671
5	4	100004878	ANCHOR UTILITY .671DIA 5-SLAB GALV P75 5UA671
6	1	200058451	REINFORCING MAT 200058451



ISO LAYOUT

200058447.idw

LIFTING NOTES
■ DEMOLDING & HANDLING: 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.

REVISION HISTORY			
REV	DESCRIPTION	DATE	BY
A	DRAWING CREATED	12/15/2021	T.Larson

BURY DEPTH:	0.0' - 3.6' to Top		
WATER LEVEL:	5.0'	WEIGHT:	16498.57 Lbs
DESIGN SPEC:	ASTM C857,ACI 318	LOADING SPEC:	A-16 (AASHTO HS20-44)
REINFORCEMENT TYPE:	Rebar	LIFTING TYPE:	A-Anchor

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DESCRIPTION: Vault 72144x42 Rect. Bottom Section Knockout Sump

CASTING LAYOUT

REV: A-2

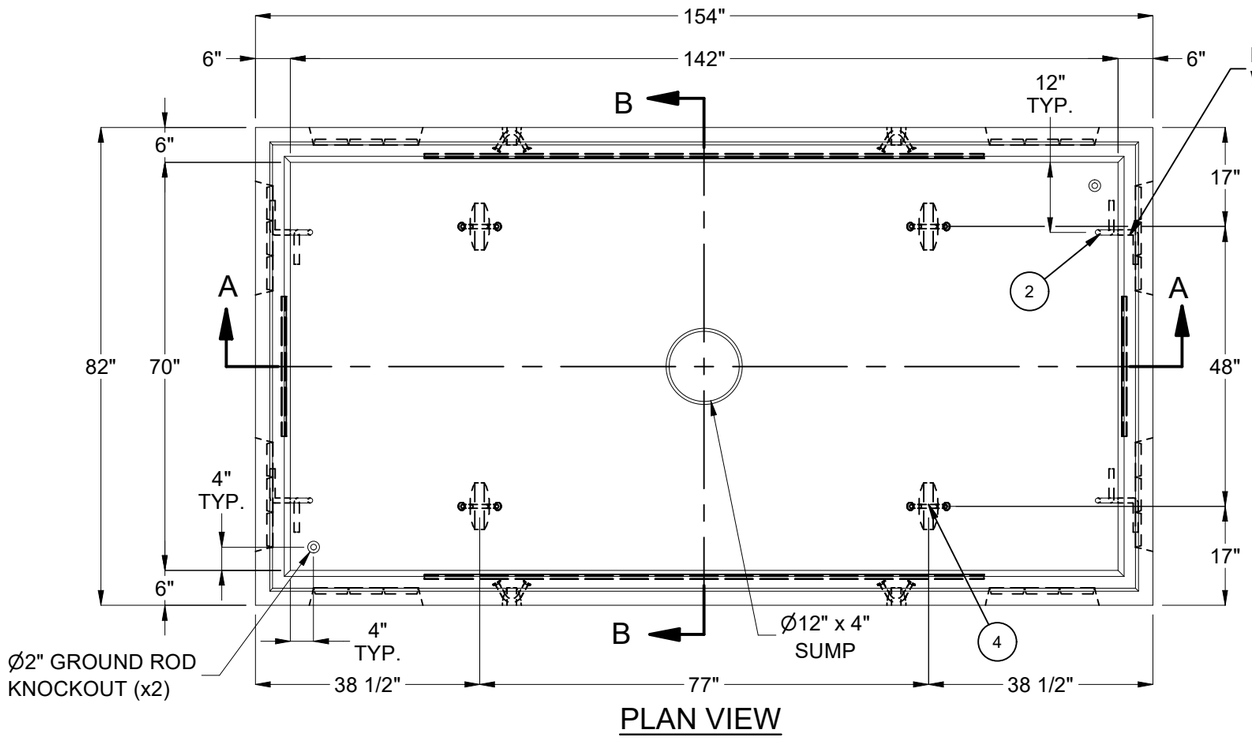
PART NUMBER: 200058447

DRAWN BY: T.Larson

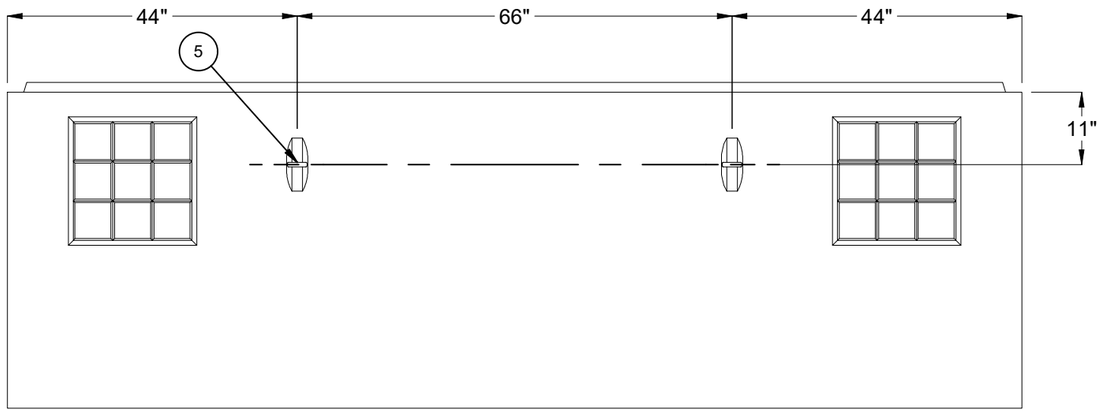
CREATED: 4/17/2019

MODIFIED: 10/25/2022

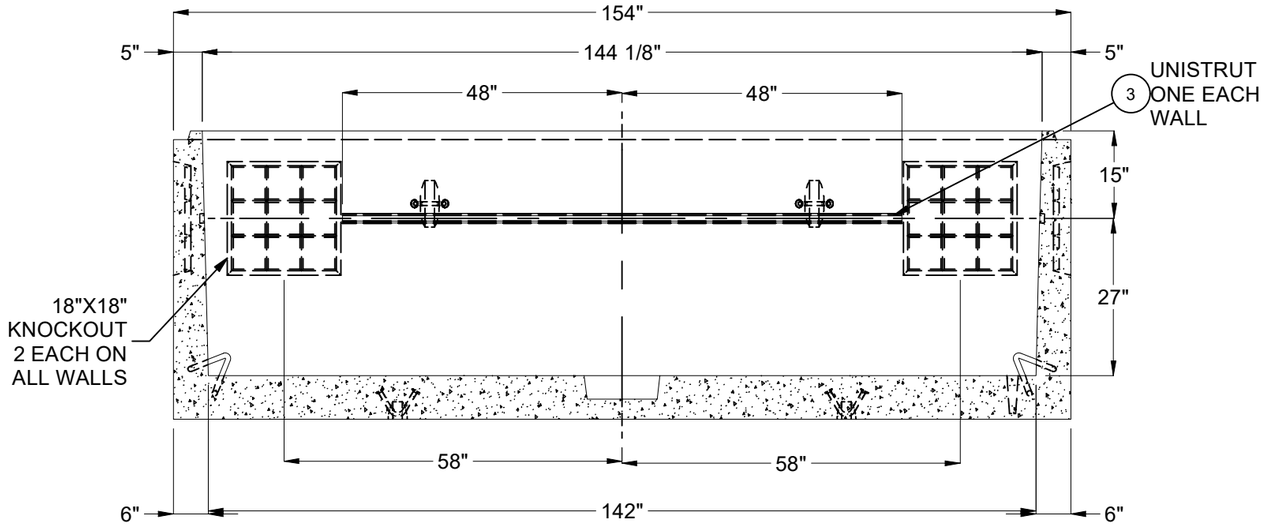
SHEET: 1 OF 2



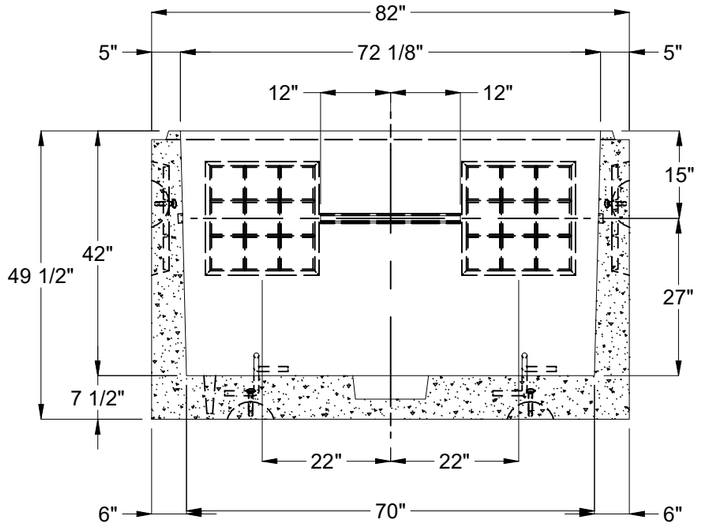
PLAN VIEW



INSIDE FLOOR LIFTERS
(FOR HANDLING)



SECTION A-A



SECTION B-B

BURY DEPTH:	0.0' - 3.6' to Top		
WATER LEVEL:	5.0'	WEIGHT:	16498.57 Lbs
DESIGN SPEC:	ASTM C857,ACI 318	LOADING SPEC:	A-16 (AASHTO HS20-44)
REINFORCEMENT TYPE:	Rebar	LIFTING TYPE:	A-Anchor

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DESCRIPTION:	Vault 72144x42 Rect. Bottom Section Knockout Sump CASTING DRAWING		REV: A-2
PART NUMBER:	200058447	DRAWN BY:	T.Larson
CREATED:	4/17/2019	MODIFIED:	10/25/2022

SHEET: 2 OF 2

200058447.idw