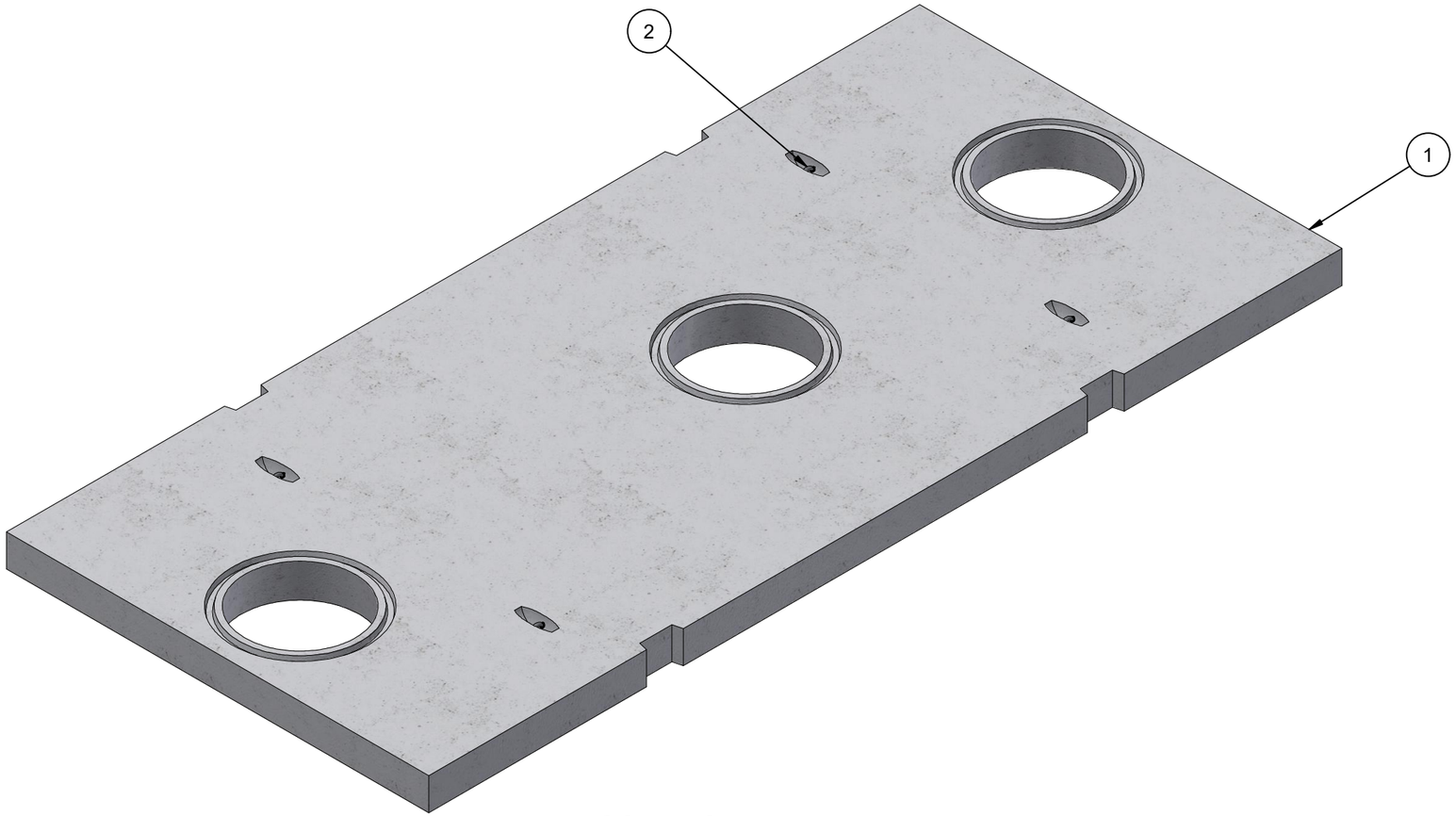
DESIGN NOTES

- FOR COMPLETE DESIGN AND PRODUCT INFORMATION CONTACT JENSEN PRECAST.

BILL OF MATERIALS

ITEM	QTY	PART NUMBER	DESCRIPTION
1	76.310 ft^3	100011425	CONCRETE MIX 5000 PSI
2	4	100007133	ANCHOR UTILITY .671DIA 7.625-SLAB GALV P75 8UA671
3	1	300112844	REINFORCING MAT 300112844

*REBAR REINFORCING CAN BE SWAPPED OUT FOR DEFORMED WIRE CAGE PART NUMBER 200019540



ISO LAYOUT

200011223.idw

LIFTING NOTES

- THIS CONCRETE PRODUCT IS DESIGNED TO BE LIFTED AT 2500 PSI WITH 4 LIFT CONNECTIONS EQUALLY LOADED TO 2 LIFTING POINTS AT A MINIMUM 60° SLING ANGLE, MEASURED FROM HORIZONTAL.

BURY DEPTH:	1.1' - 5.0' to Top		
WATER LEVEL:	Below Structure	WEIGHT:	11474.8 Lbs
DESIGN SPEC:	ASTM C890,ACI 318	LOADING SPEC:	A-16 (AASHTO HS20-44)
REINFORCEMENT TYPE:	Rebar	LIFTING TYPE:	A-Anchor

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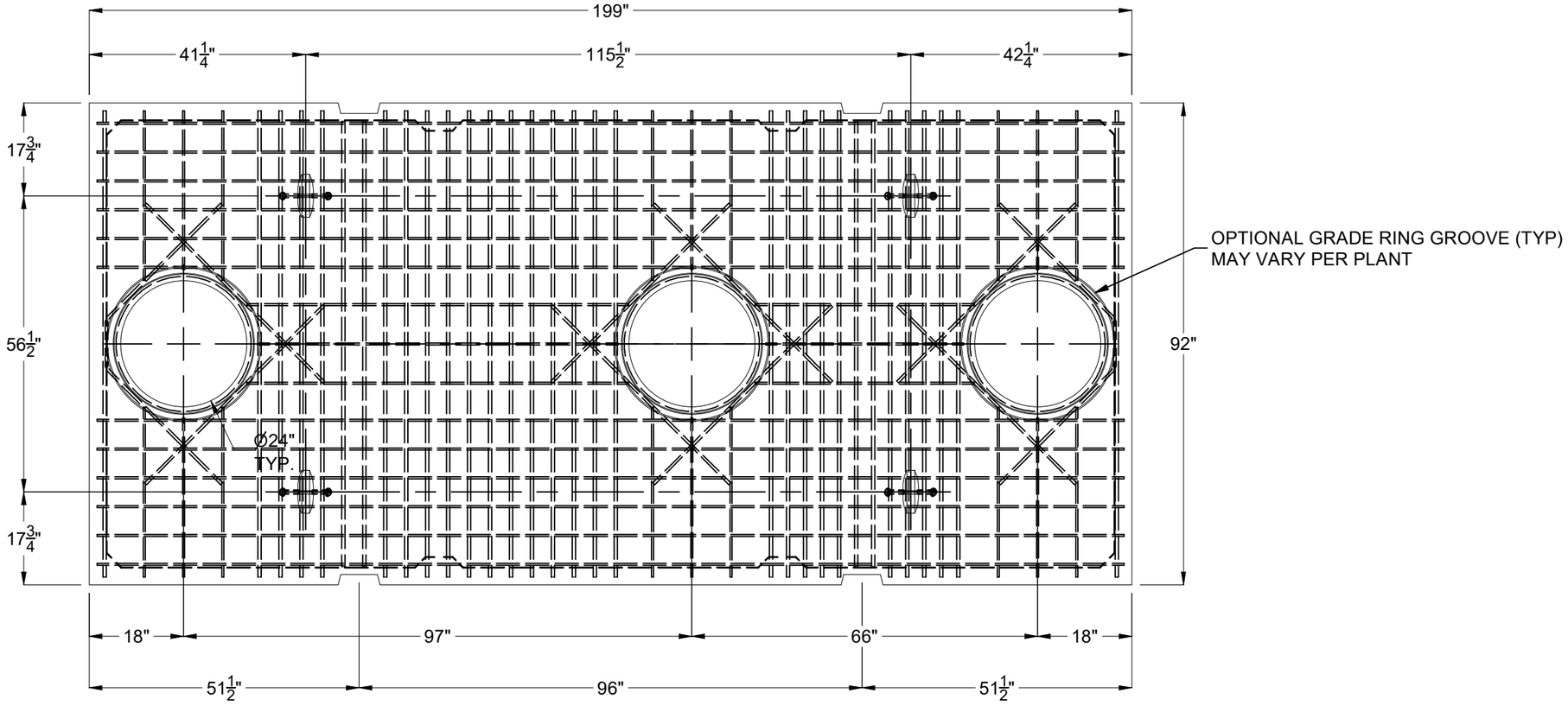
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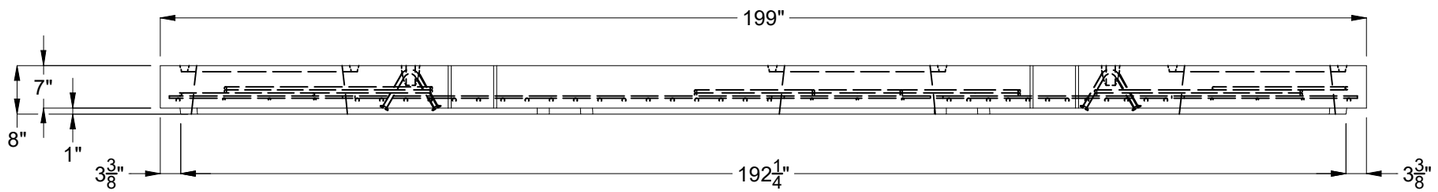
REVISION HISTORY

REV	DESCRIPTION	DATE	BY
A	DRAWING CREATED	10/12/2018	T.Larson
B	LIFITNG UPDATED AND GRADE RING GROOVE ADDED	1/11/2021	C.Keller

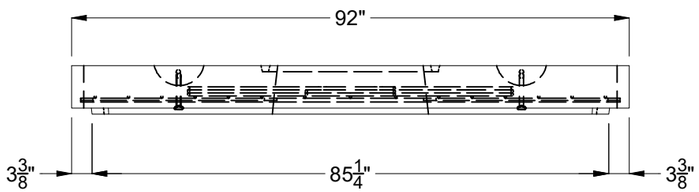
DESCRIPTION: Tank JZ 4000/5000 Gallon x 8 Slab Top 24"E, 24"B, 24"E CASTING LAYOUT				REV: C-1
PART NUMBER:	200011223	DRAWN BY:	C. Keller	SHEET: 1 OF 2
CREATED:	2/22/2018	MODIFIED:	6/10/2021	



PLAN VIEW



ELEVATION VIEW



ELEVATION VIEW

BURY DEPTH:	1.1' - 5.0' to Top		
WATER LEVEL:	Below Structure	WEIGHT:	11474.8 Lbs
DESIGN SPEC:	ASTM C890,ACI 318	LOADING SPEC:	A-16 (AASHTO HS20-44)
REINFORCEMENT TYPE:	Rebar	LIFTING TYPE:	A-Anchor

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DESCRIPTION:	Tank JZ 4000/5000 Gallon x 8 Slab Top 24"E, 24"B, 24"E CASTING DRAWING		REV: C-1
PART NUMBER:	200011223	DRAWN BY:	C. Keller
CREATED:	2/22/2018	MODIFIED:	6/10/2021

SHEET: 2 OF 2

200011223.idw