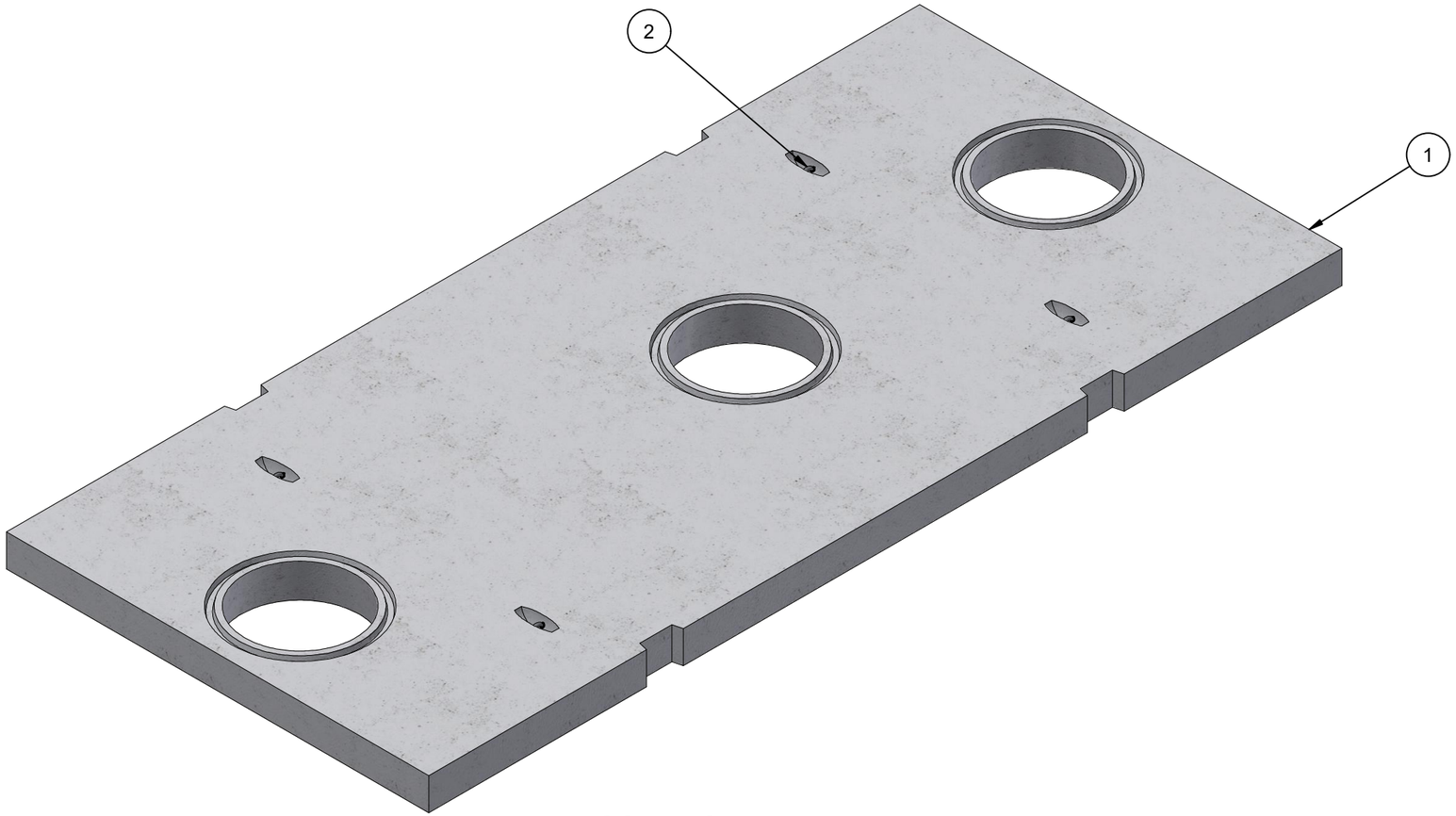
DESIGN NOTES

- FOR COMPLETE DESIGN AND PRODUCT INFORMATION CONTACT JENSEN PRECAST.

BILL OF MATERIALS

ITEM	QTY	PART NUMBER	DESCRIPTION
1	76.310 ft^3	100031792	CONCRETE 5000 PSI WETCAST BIO-CONCRETE
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

200050884.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' 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

JENSEN PRECAST EST. 1968

WWW.JENSENPRECAST.COM

©2018 Jensen Precast- All rights reserved.
All materials appearing as Jensen Precast documents and the like are proprietary work product and are protected under U.S. copyright and other laws.
Unless in conjunction with business conducted with Jensen Precast, any use of Jensen Precast work product without express, written consent is prohibited, and recipient is prohibited from distributing any and all work product to non-approved third parties under penalty of civil action.

REVISION HISTORY

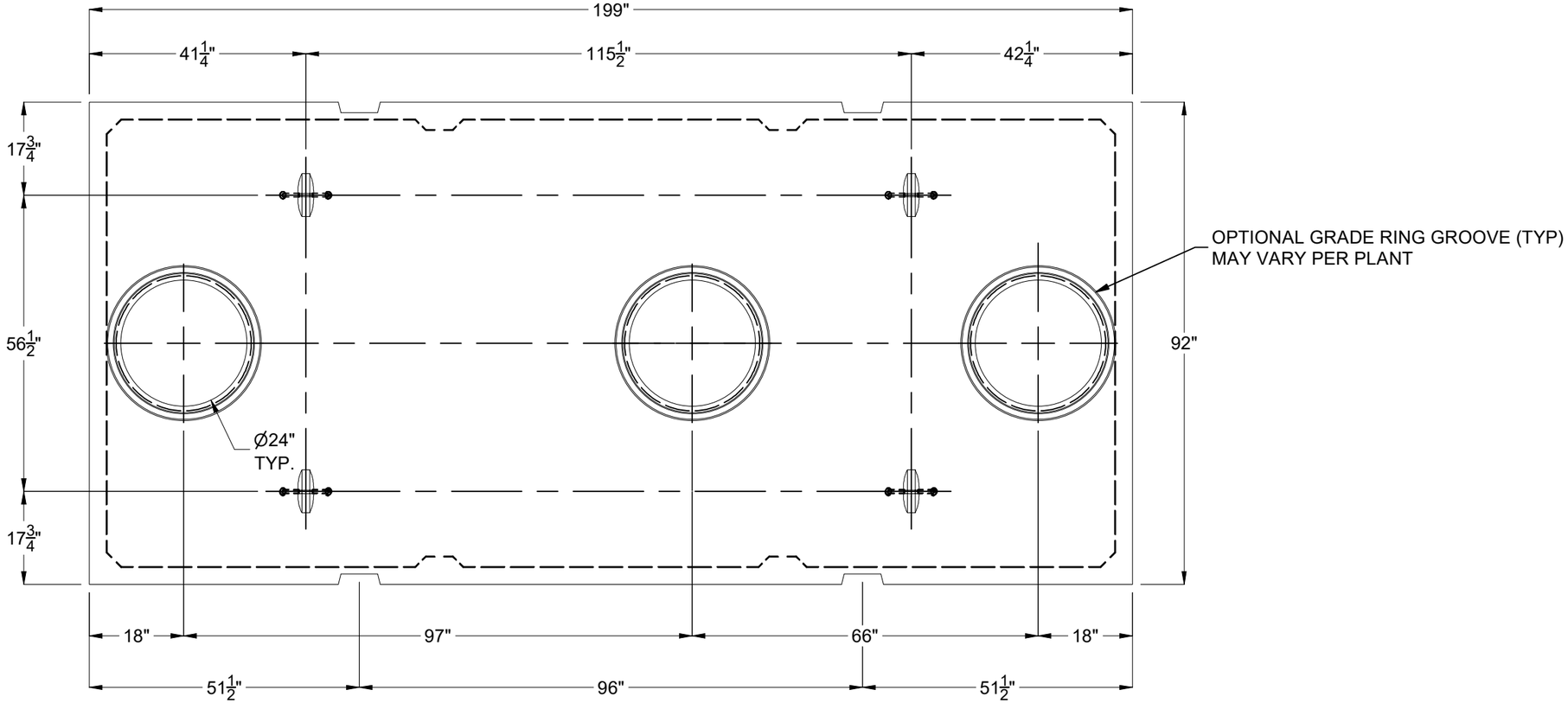
REV	DESCRIPTION	DATE	BY
A	DRAWING CREATED	4/6/2021	BGD

DESCRIPTION: Tank JZ 4000/5000 Gallon x 8 Slab Top 24"E, 24"B, 24"E Admixture – BioConcrete CASTING LAYOUT

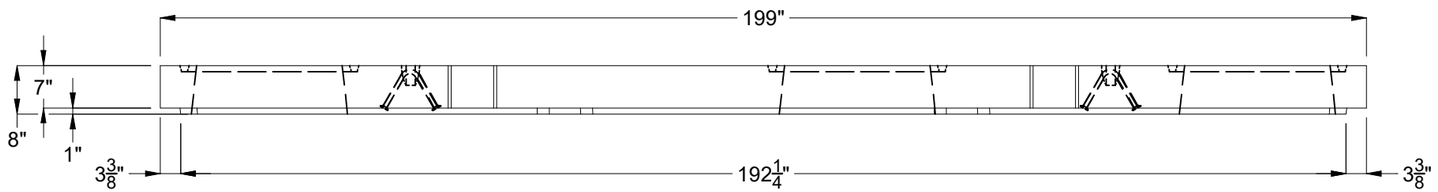
REV: A-1

PART NUMBER:	200050884	DRAWN BY:	M.Vallarino
CREATED:	2/22/2018	MODIFIED:	6/10/2021

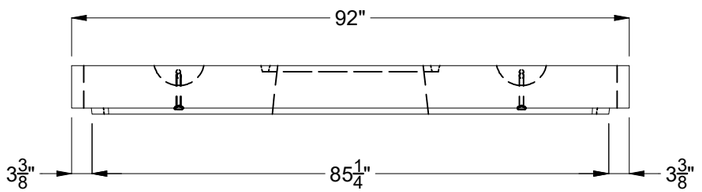
SHEET: 1 OF 2



PLAN VIEW



ELEVATION VIEW



ELEVATION VIEW

BURY DEPTH:	1.1' - 5' 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

JENSEN PRECAST EST. 1968

WWW.JENSENPRECAST.COM

©2018 Jensen Precast- All rights reserved.
All materials appearing as Jensen Precast documents and the like are proprietary work product and are protected under U.S. copyright and other laws.
Unless in conjunction with business conducted with Jensen Precast, any use of Jensen Precast work product without express, written consent is prohibited, and recipient is prohibited from distributing any and all work product to non-approved third parties under penalty of civil action.

DESCRIPTION:	Tank JZ 4000/5000 Gallon x 8 Slab Top 24"E, 24"B, 24"E Admixture – BioConcrete CASTING DRAWING		REV: A-1
PART NUMBER:	200050884	DRAWN BY:	M.Vallarino
CREATED:	2/22/2018	MODIFIED:	6/10/2021

SHEET: 2 OF 2

200050884.idw