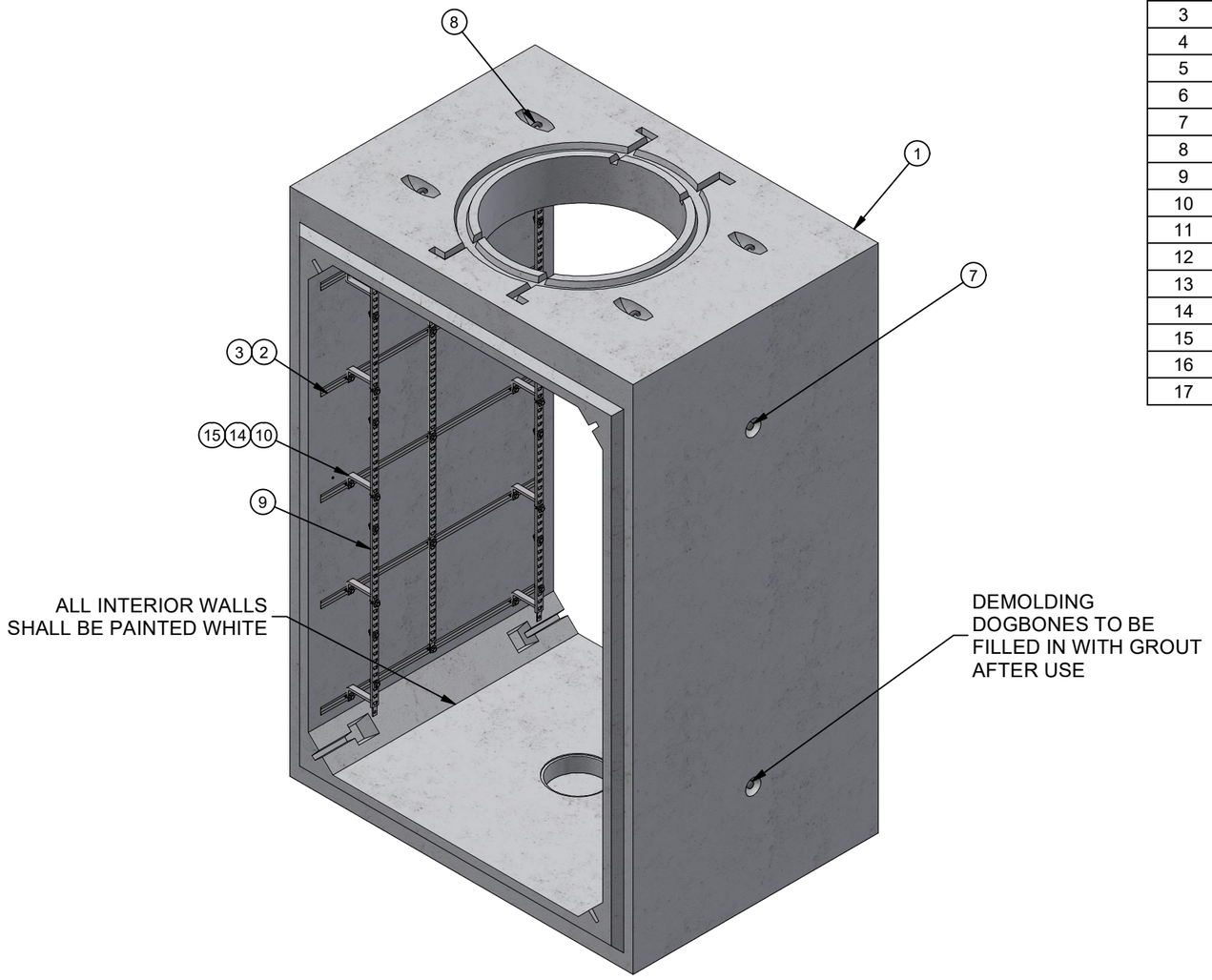
NOTES
■ FOR COMPLETE DESIGN AND PRODUCT INFORMATION CONTACT JENSEN PRECAST.



ISO LAYOUT

BILL OF MATERIALS

ITEM	QTY	PART NUMBER	DESCRIPTION
1	89.249 ft^3	100011425	CONCRETE MIX GENERIC 5000 PSI
2	540.000 in	100024619	STRUT C-CHANNEL CONCRETE INSERT 1-5/8 X 1-5/8 12GA W/ANCHORS GALV
3	30	100007441	STRUT FITTING SPRING NUT 1/2-13 UNC 1-5/8 CHANNEL REGULAR SPRING ZINC
4	2	100005928	INSERT FERRULE LOOP 1/4 X 2-3/4 PLATED F42
5	2	100005931	GROUND INSERTS BOTTLE ROCKET BRASS 1/4X16 STEEL ROD 12D69
6	2	100007387	1/2" GROUND INSERT WIRE ROPE CLAMP GALV
7	4	100002874	ANCHOR DOGBONE P52 4T X 4-3/4" GALV
8	4	100007133	ANCHOR UTILITY .671DIA 7.625-SLAB GALV P75 8UA671
9	24	100002525	CABLE RACK 14 HOLE GALV TABS
10	20	100008361	CABLE RACK SUPPORT L-BRACKET 1/2 x 1-1/4 X 6-9/16 INW 10A46
11	2	100007105	CLAMP BONDING LEAD GTE 12A56
12	10.000 ft	100007103	BONDING RIBBON 1/4
13	1.000 gal	100006420	COATING PAINT LATEX WHITE
14	94	100008814	WASHER FLAT 1/2 REGULAR TYPE A GALV
15	62	100034614	HEX BOLT 1/2-13 UNC 1.5 GALV
16	32	100007007	HEX NUT 1/2-13 UNC HEAVY GALV
17	1	300125238	REINFORCING MAT 300125238

100004500.idw

LIFTING NOTES
■ 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.
■ INSTALLATION: 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:	0.8' - 5.0' to Top of Section		
WATER LEVEL:	3.5'	APPROX. WEIGHT:	13643.92 Lbs
DESIGN SPEC:	ASTM C857,ACI 318	LOADING SPEC:	A-16 (AASHTO HS20-44)
REINFORCEMENT TYPE:	Rebar	LIFTING TYPE:	A-Anchor

JENSEN PRECAST EST. 1968

WWW.JENSENPRECAST.COM

©2021 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	07/06/2020	MRV

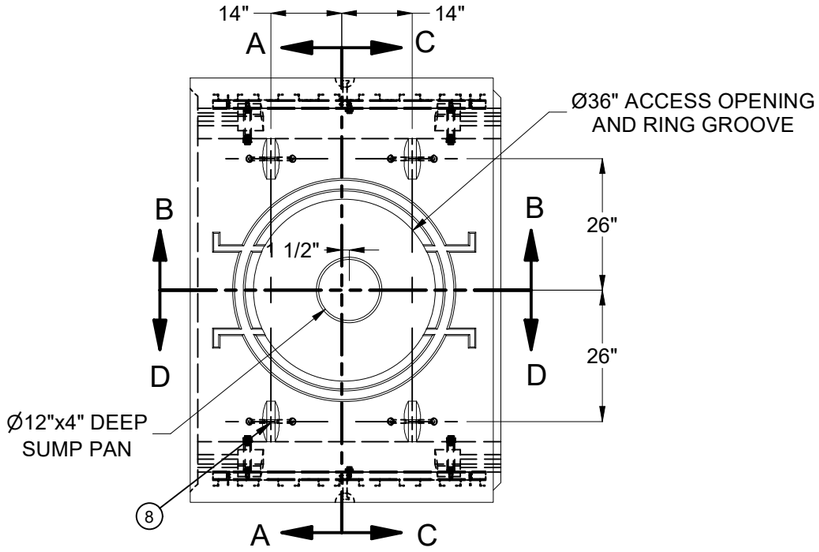
DESCRIPTION: Tunnel Vault 72W x 108H x 60L Ctr Access AT&T Int. Coating - White Latex Paint

CASTING LAYOUT

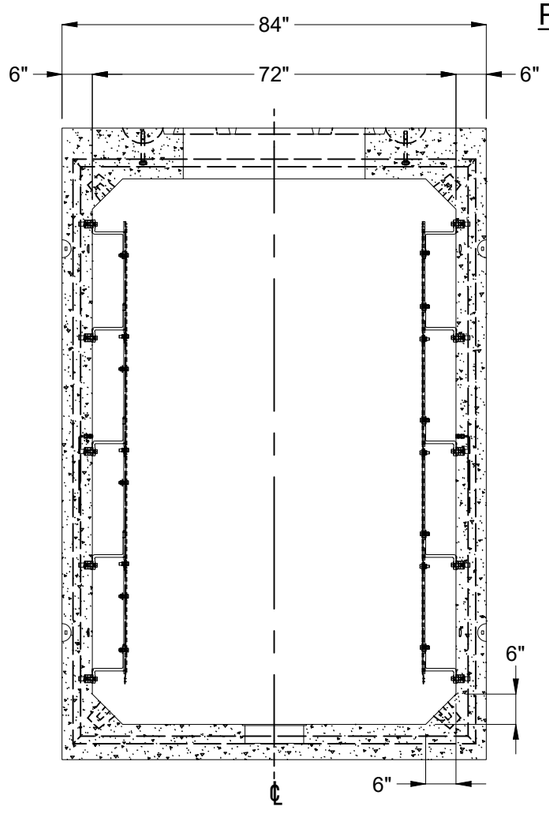
REV: A-1

SHEET: 1 OF 2

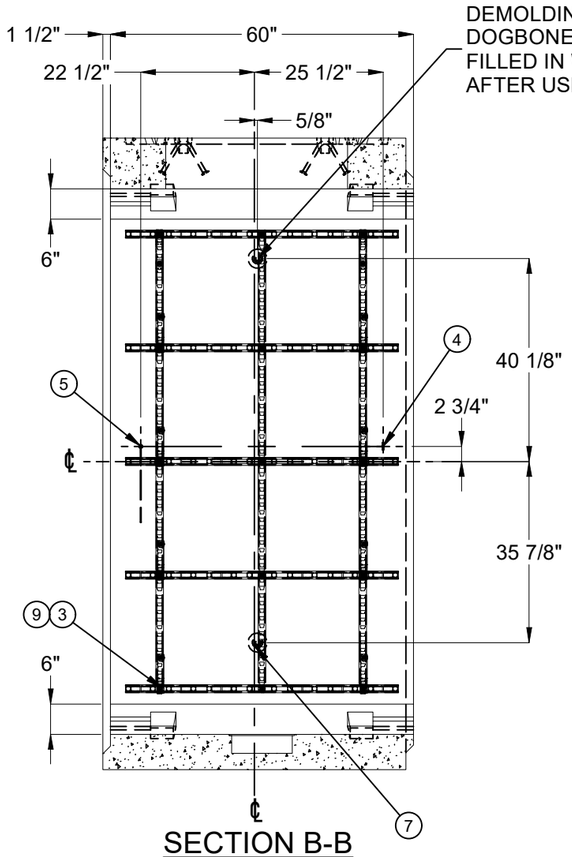
PART NUMBER:	100004500	DRAWN BY:	M.Vallarino
CREATED:	7/6/2020	MODIFIED:	3/11/2021



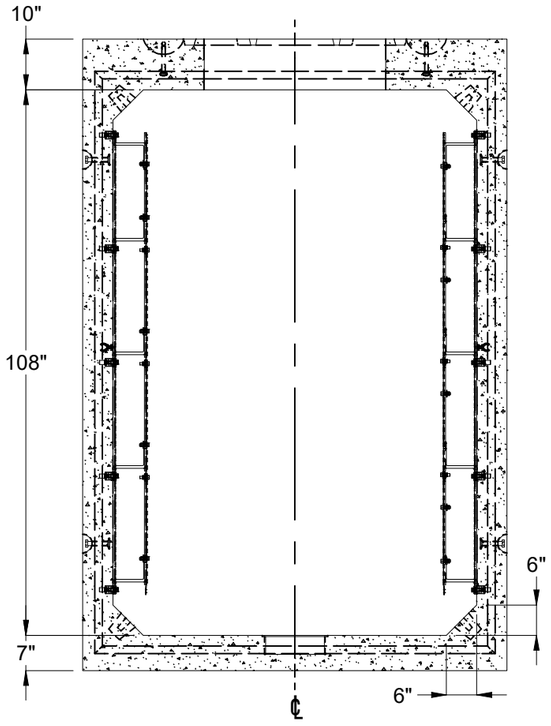
PLAN VIEW



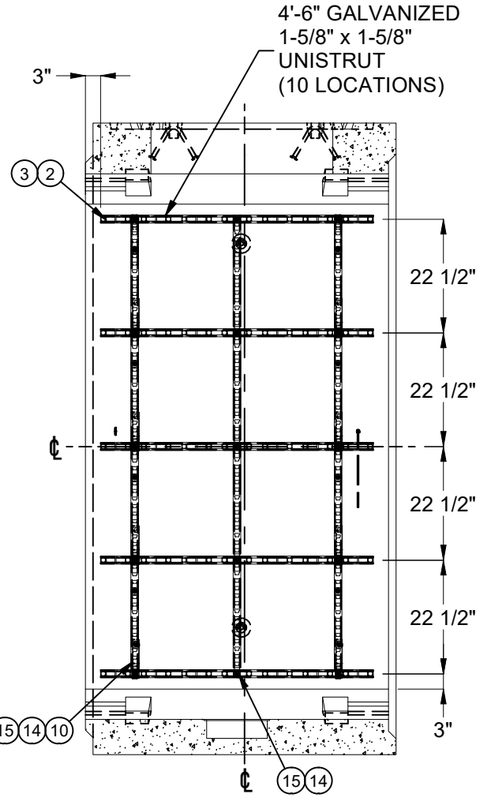
SECTION A-A



SECTION B-B



SECTION C-C



SECTION D-D

BURY DEPTH:	0.8' - 5.0' to Top of Section		
WATER LEVEL:	3.5'	APPROX. WEIGHT:	13643.92 Lbs
DESIGN SPEC:	ASTM C857,ACI 318	LOADING SPEC:	A-16 (AASHTO HS20-44)
REINFORCEMENT TYPE:	Rebar	LIFTING TYPE:	A-Anchor

JENSEN PRECAST EST. 1968

WWW.JENSENPRECAST.COM

©2021 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:	Tunnel Vault 72W x 108H x 60L Ctr Access AT&T Int. Coating - White Latex Paint CASTING DRAWING		REV: A-1
PART NUMBER:	100004500	DRAWN BY:	M.Vallarino
CREATED:	7/6/2020	MODIFIED:	3/11/2021
			SHEET: 2 OF 2

100004500.idw