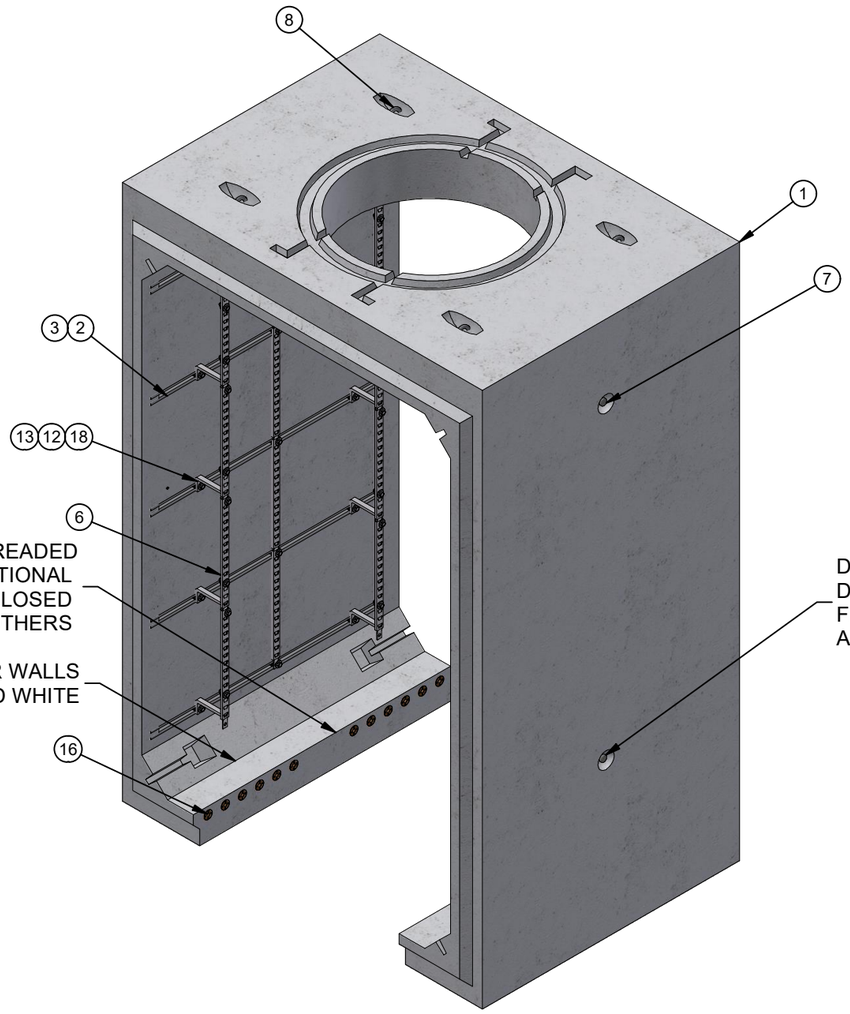
NOTES
■ FOR COMPLETE DESIGN AND PRODUCT INFORMATION CONTACT JENSEN PRECAST.

BILL OF MATERIALS

ITEM	QTY	PART NUMBER	DESCRIPTION
1	77.866 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 0.25 x 2.75" Zinc (F42 or Equiv.)
5	2	100005931	GROUND INSERTS BOTTLE ROCKET BRASS 1/4X16 STEEL ROD 12D69
6	24	100002525	CABLE RACK 14 HOLE GALV TABS
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	2	100007105	CLAMP BONDING LEAD GTE 12A56
10	10.000 ft	100007103	BONDING RIBBON 1/4
11	1.000 gal	100006420	COATING PAINT LATEX WHITE
12	94	100008814	WASHER FLAT 1/2 REGULAR TYPE A GALV
13	62	100034614	HEX BOLT 1/2-13 UNC 1.5 GALV
14	32	100007007	HEX NUT 1/2-13 UNC HEAVY GALV
15	24	100036322	REBAR #4 DOWEL-IN D101 STRAIGHT ASTM A615 GR60 MALE 40IN
16	24	100036838	REBAR #4 DOWEL D102A HOOK 5/8-11 UNC 90DEG A-15.25IN B-30IN
17	1	300125247	REINFORCING MAT 300125247
18	20	100002578	CABLE RACK L-BRACKET 1/2 X 1 X 6-9/16



ISO LAYOUT

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 90° 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.

CHANGE HISTORY			
NO.	DESCRIPTION	DATE	BY
1	DRAWING CREATED	7/7/2020	MRV
2	MOVED DEMOLDING DOGBONES	9/22/2026	J.R.

BURY DEPTH:	0.8' - 5.0' to Top of Section		
WATER LEVEL:	3.5'	APPROX. WEIGHT:	11923.12 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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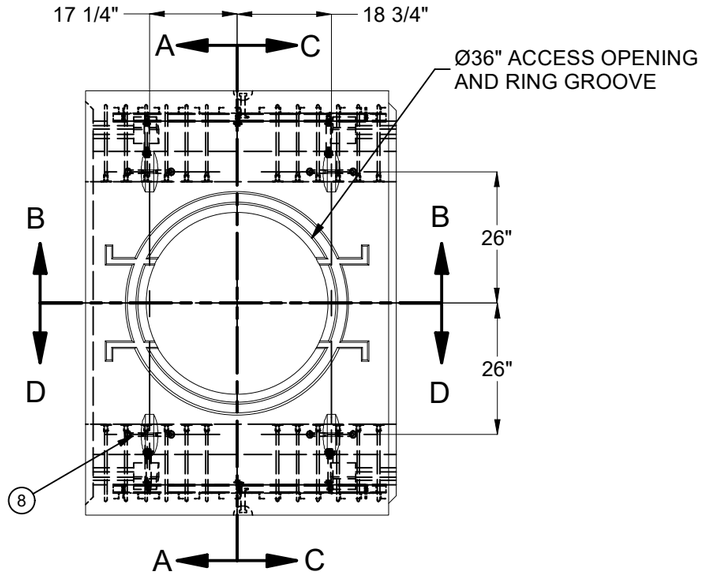
DESCRIPTION:
Tunnel Vault 72W x 108H x 60L Intercept Ctr Access AT&T Int. Coating - White Latex Paint
CASTING LAYOUT

REV: A-1-2

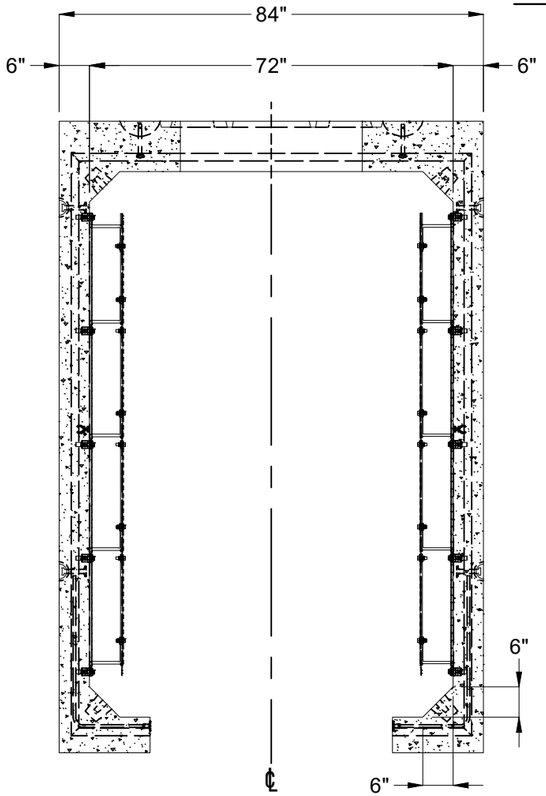
SHEET: 1 OF 2

PART NUMBER:	100004501	DRAWN BY:	J. Ramirez
CREATED:	7/7/2020	MODIFIED:	9/22/2026

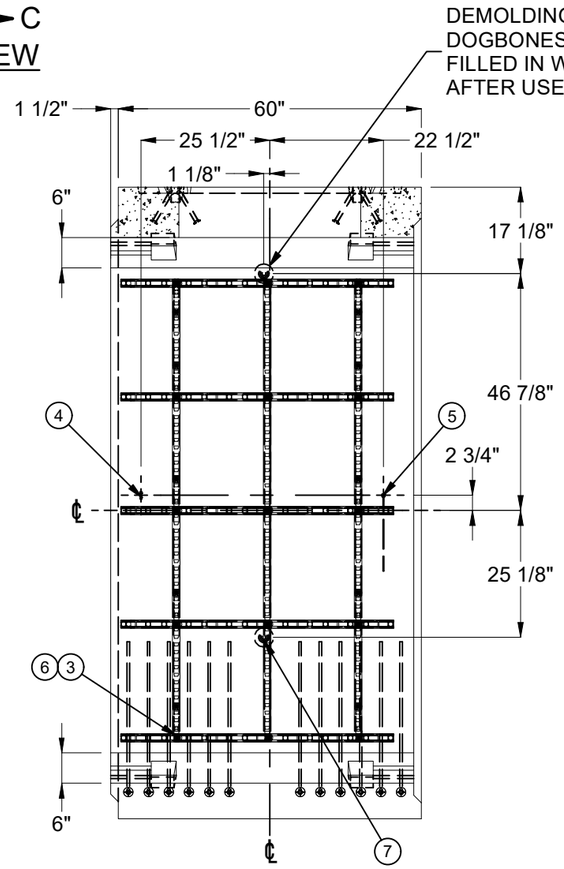
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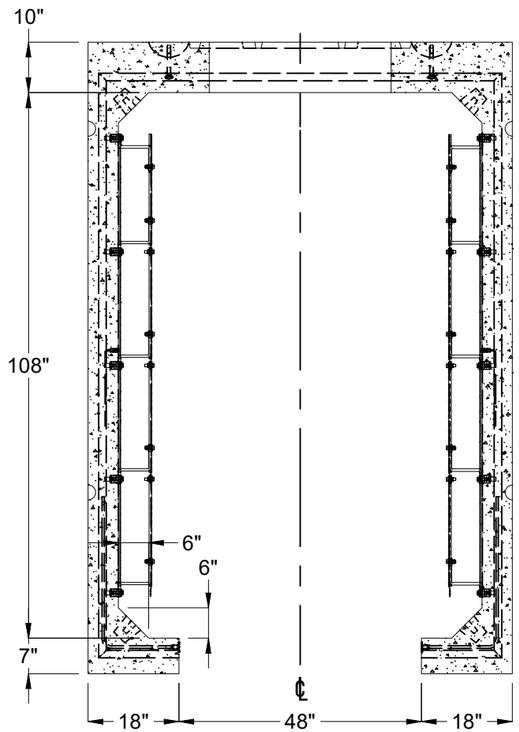
PLAN VIEW



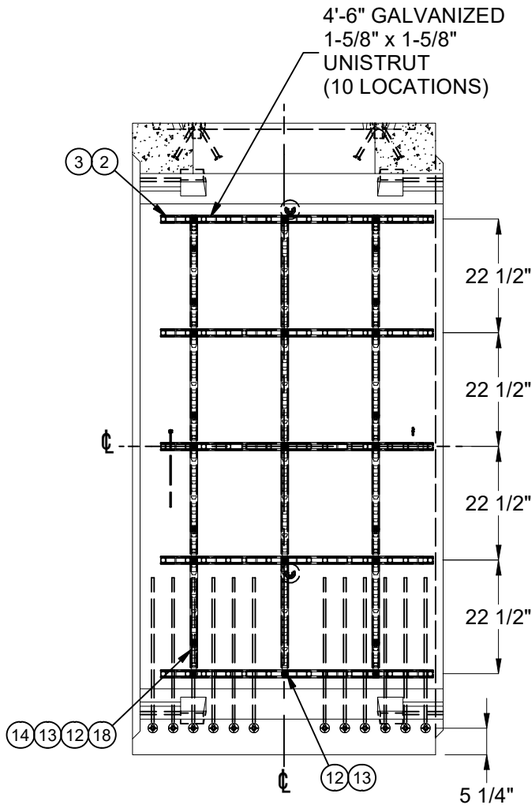
SECTION C-C



SECTION D-D



SECTION A-A



SECTION B-B

BURY DEPTH:	0.8' - 5.0' to Top of Section		
WATER LEVEL:	3.5'	APPROX. WEIGHT:	11923.12 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:	Tunnel Vault 72W x 108H x 60L Intercept Ctr Access AT&T Int. Coating - White Latex Paint		REV: A-1-2
	CASTING DRAWING		SHEET: 2 OF 2
PART NUMBER:	100004501	DRAWN BY:	J. Ramirez
CREATED:	7/7/2020	MODIFIED:	9/22/2026

100004501.idw