

**Structure ID: CB7**

**P1 MH048BAVF**

**MH BASE Custom Ht F/n**

P3) 20" x 30" - CASTING HEIGHT - 6" P2) 48" - MH FLAT TOP - TDOT (20"x30" Hole) F/F - 10" P1) 48" - MH BASE Custom Ht F/n - 25" 1) 48" - SGL 1"x14.5' Butyl (2x) 1) DOGHOUSE INVRTD - 26"x24" 1) DOGHOUSE INVRTD - 26"x23.75"	0 lb 1462 lb 2578 lb 0 lb 0 lb 0 lb ----- Structure Total: 4040 lb
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**Structure Notes:**

1. JBS-3123 MOD. PROVIDED BY ICAST
2. PER TDOT D-CB-12LP / ASTM C913 SPEC'S.
3. CONCRETE = 4,000 PSI AT 28 DAYS.
4. REINFORCING PER ASTM A615 (GRADE 60).

**\*\* PER TDOT STD DRAWING D-CB-12LP MODIFIED\*\***

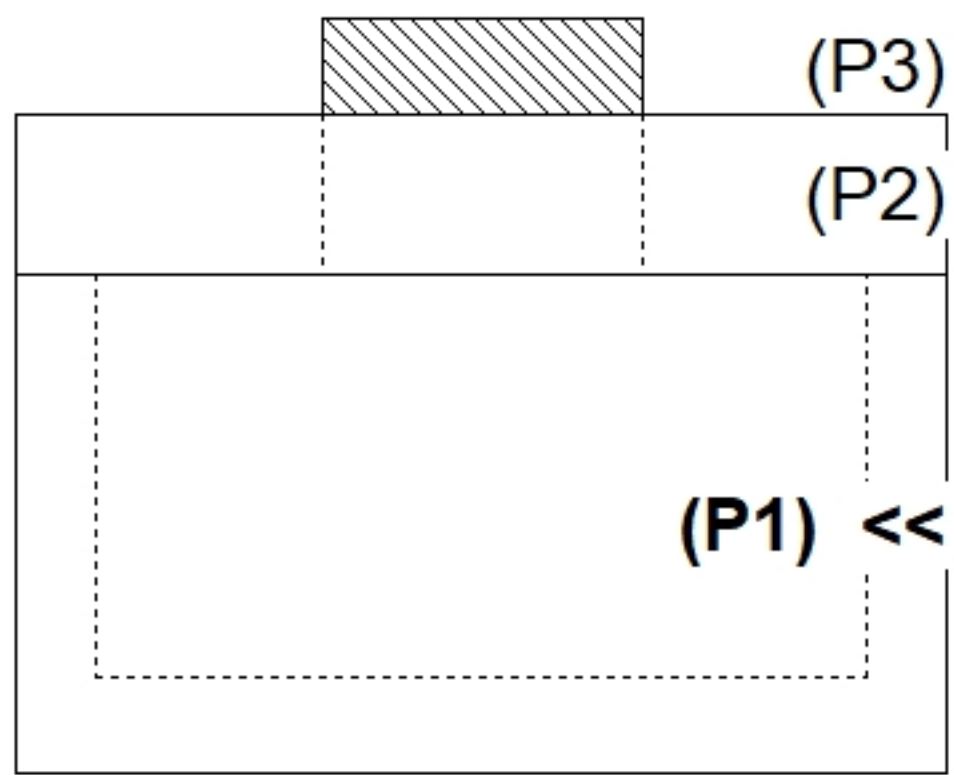
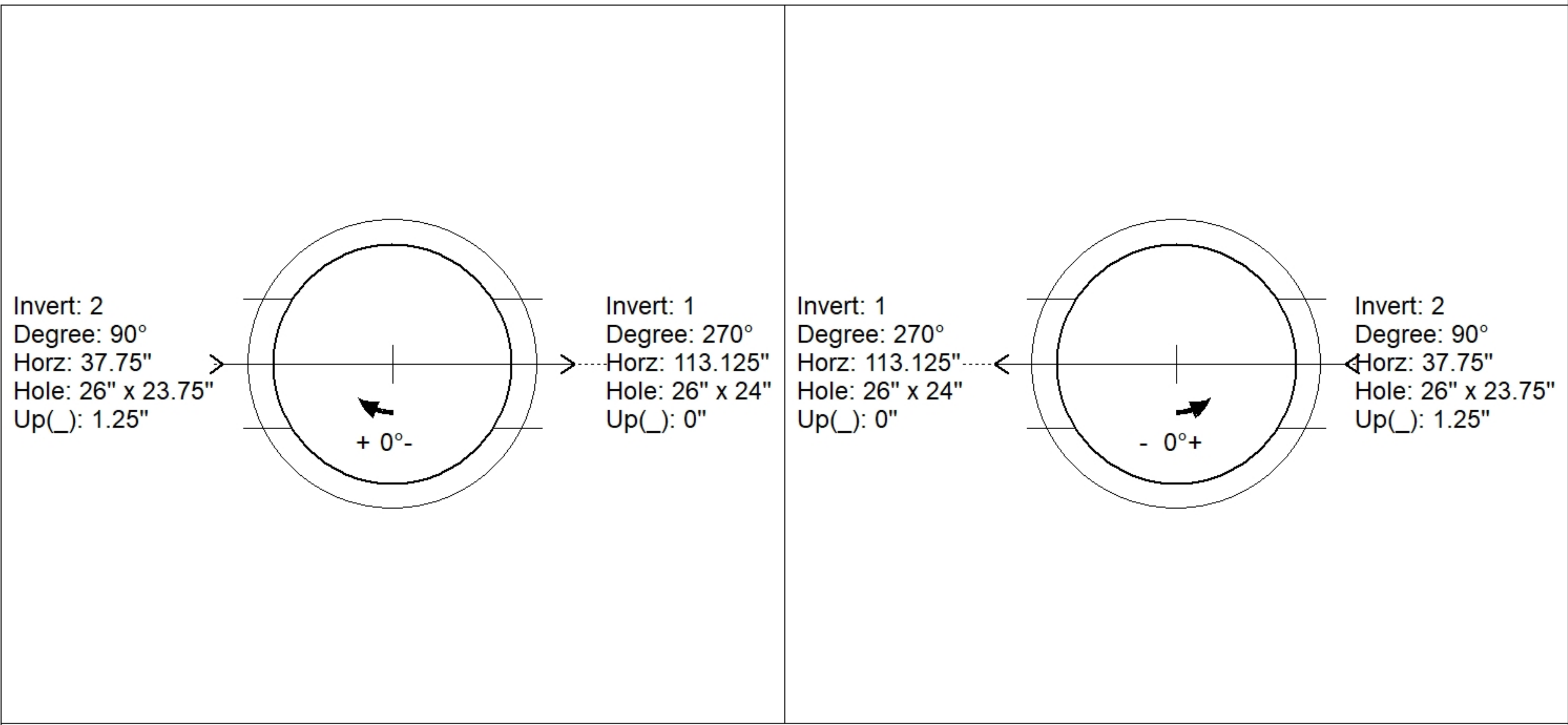
- WALLS (As .62) #5 BARS AT 6" C.C.E.W.
- FLOOR (As .62) #5 BARS AT 6" C.C.E.W.

Rim: 886.35'    Rim to Invert: 3.25'    Slack: 0.5"    Sump: 2.5"    Step Position:

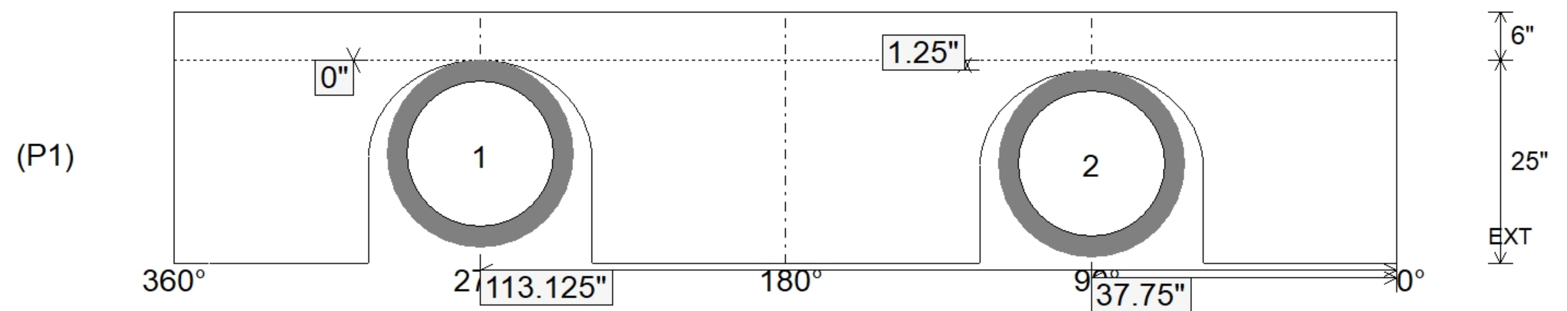
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ( )	Offset
Invert 1	883.1'	270°	136.625"	18" RCP B WALL	23"	DOGHOUSE INVRTD 26"x24"	26" x 24"	27.476"	0"	0"
Invert 2	883.2'	90°	45.5"	18" RCP B WALL	23"	DOGHOUSE INVRTD 26"x23.75"	26" x 23.75"	27.476"	1.25"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int):	Seam Up: Flat	Wall Thickness: 5"	Height (Int): 25"
Coating (Ext):	Seam Dn: n/a	Floor Height: 6"	Height (Ext): 31"
		Weight (Net): 2578 lb	
		Volume (Net): 0.66cu.yd	