

Structure ID: 2D

P1 BX2424-08BAVF

BOX BASE 8inW, 8inF, Variable Ht F/n

P2) 24" x 24" - CASTING HEIGHT - 4" P1) 24" x 24" - BOX BASE 8inW, 8inF, Variable Ht F/n - 26" 1) CASTING - HOE 280-ADA F/G 1) 24" x 24" - Conseal CS-102 1.00" 2) Hole - 14 1) Hole - 5 1) Hole - 6	0 lb 3069 lb 182 lb 0 lb 0 lb 0 lb 0 lb ----- 0 lb Structure Total: 3251 lb
--	--

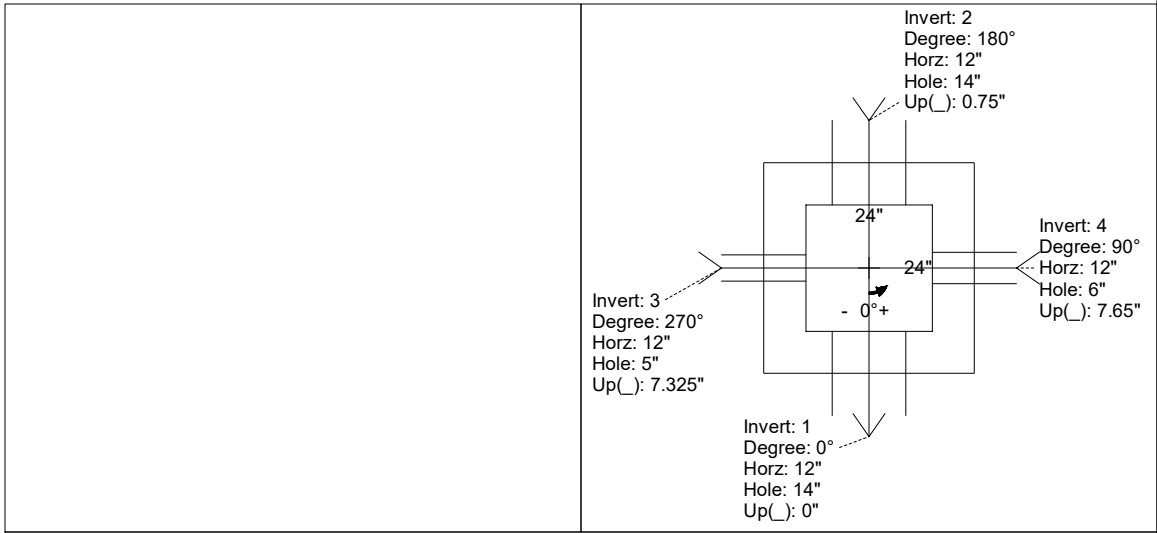
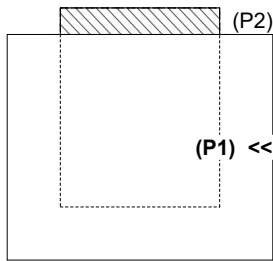
- Structure Notes:**
1. PER ASTM C-913 SPECIFICATIONS
 2. CONCRETE: 4,000 PSI AT 28 DAYS
 3. REINFORCEMENT: #5 BAR @ 12" C.C. E.W. (GRADE 60) - 2" MIN. REBAR CLEARANCE (TYP)
 4. NO STORM INVERT
 5. NO STEPS
 6. HOE 280-ADA FRAME & GRATE SUPPLIED BY ICAST

Rim: 639.65' Rim to Invert: 2.5' Slack: 0.25" Sump: 0.25" Step Position:

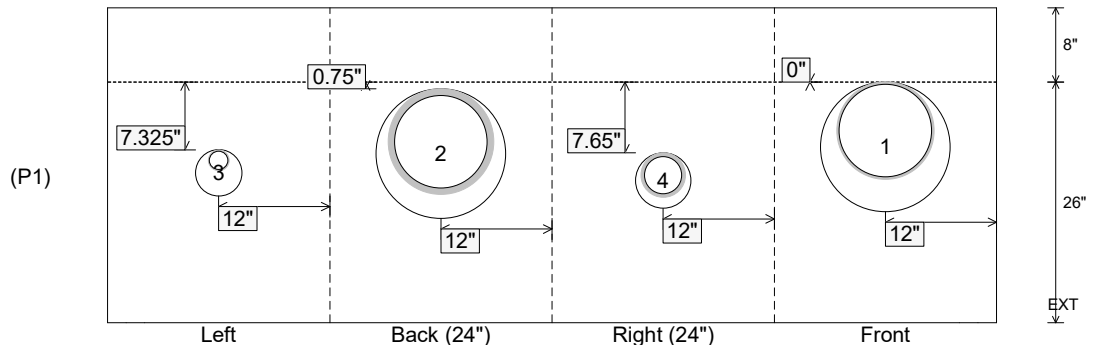
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (↓)	Offset
Invert 1	637.15'	0°	20"	10" PVC SDR35	10.5"	Hole 14	14"	14"	0"	0"
Invert 2	637.25'	180°	20"	10" HDPE	11.4"	Hole 14	14"	14"	0.75"	0"
Invert 3	637.75'	270°	20"	2" PVC SDR35	2.25"	Hole 5	5"	5"	7.325"	0"
Invert 4	637.8'	90°	20"	4" HDPE (perf pipe)	4.8"	Hole 6	6"	6"	7.65"	0"
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int): Coating (Ext):	Seam Up: Flat Seam Dn: n/a	Wall Thickness: 8" Floor Height: 8"	Height (Int): 26" Height (Ext): 34"	Weight (Net): 3069 lb Volume (Net): 0.78cu.yd
----------------------------------	-------------------------------	--	--	--