

Structure ID: AD 500 ST-AD

P1 BX4848-08BAVF

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

P3) 30" x 30" - CASTING HEIGHT - 4"
 P2) 48" x 48" - CB FLAT TOP 8"W w/30"x30" HOLE F/F - 6"
 P1) 48" x 48" - BOX BASE 8inW, 8inF, Variable Ht F/n - 41"

1) CASTING - HOE 468 F/G
 1) 48" x 48" - Conseal CS-102 1.00"
 1) 30" x 30" - Conseal CS-102 1.00"
 1) Hole - 12
 2) Hole - 38

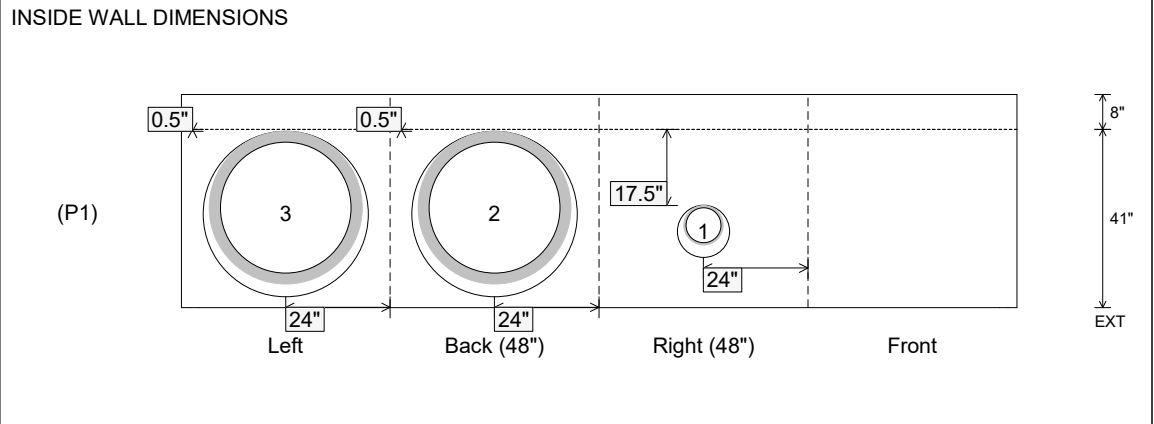
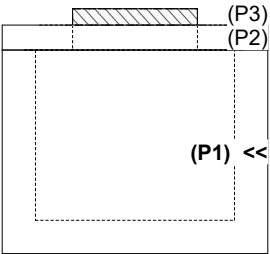
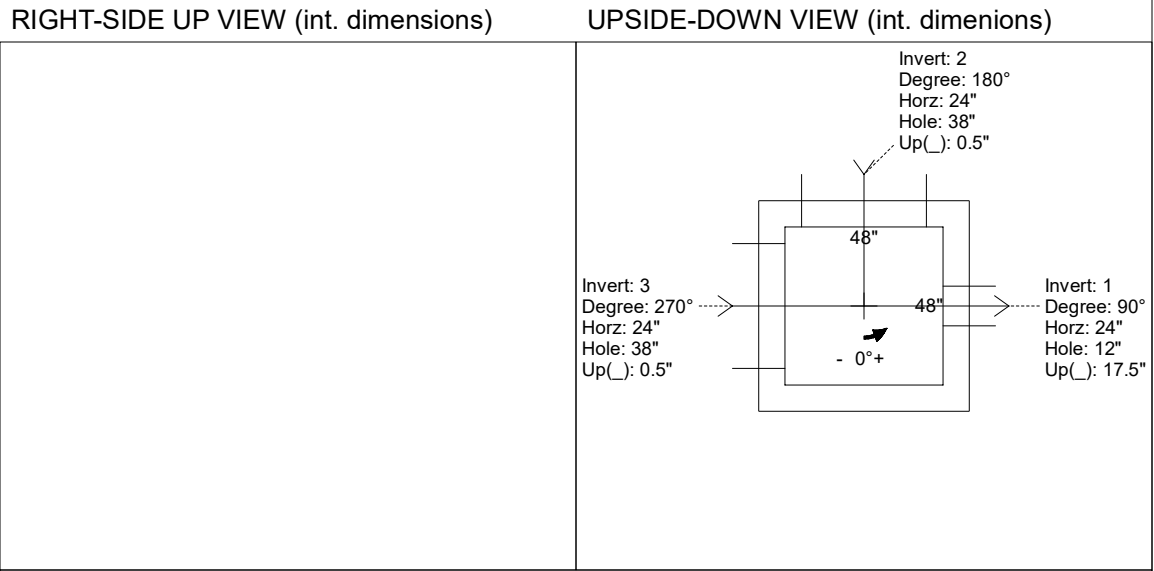
Structure Notes:

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 468 FRAME & GRATE SUPPLIED BY ICAST
7. 8" FLAT GATE SUPPLIED BY OTHERS

Structure Total: 9414 lb

Rim: 383.25' Rim to Invert: 4' Slack: 0.04" Sump: 3.04" Step Position:

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	380.5'	90°	32"	8" HDPE	9.1"	Hole 12	12"	12"	17.5"	0"
Invert 2	379.25'	180°	32"	30" HDPE	35.1"	Hole 38	38"	38"	0.5"	0"
Invert 3	379.25'	270°	32"	30" HDPE	35.1"	Hole 38	38"	38"	0.5"	0"
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										



Coating (Int): Coating (Ext):	Seam Up: Flat Seam Dn: n/a	Wall Thickness: 8" Floor Height: 8"	Height (Int): 41" Height (Ext): 49"	Weight (Net): 7316 lb Volume (Net): 1.87cu.yd
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