

Structure ID: H9

P1 BX2424-08BAVF

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

P3) 24" - CASTING HEIGHT - 0" P2) 24" x 24" - CB FLAT TOP 8"W w/24" F/G F/F - 6" P1) 24" x 24" - BOX BASE 8inW, 8inF, Variable Ht F/n - 19" 1) CASTING - HOE MCS-260B F/G 1) This Structure Includes a Cast-in Item - HOE MCS-260B Flange Side Up 1) 24" x 24" - Conseal CS-102 1.00" 1) Hole - 14 1) Hole - 6	0 lb 750 lb 2584 lb 0 lb 0 lb 0 lb 0 lb 0 lb 0 lb ----- 3334 lb	Structure Notes: 1. PER LOUISVILLE MSD / 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 MCS-260B FRAME & GRATE SUPPLIED BY ICAST - FRAME TO BE CAST INTO FLAT LID FLANGE SIDE UP
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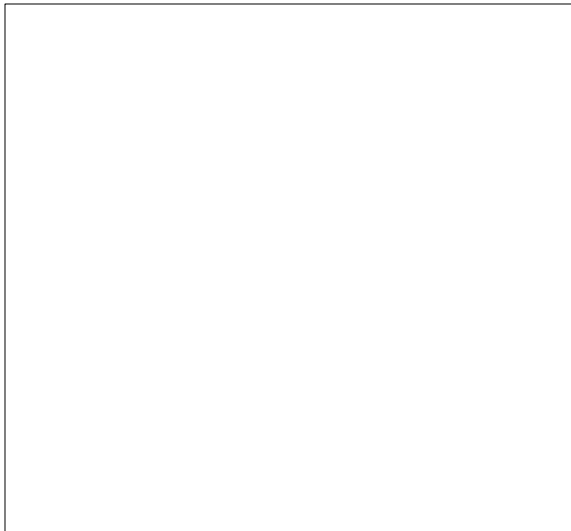
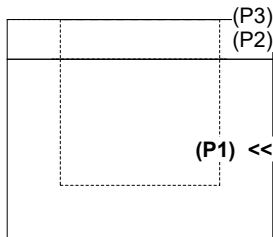
Structure Total: 3334 lb

Rim: 481.55' Rim to Invert: 2.1' Slack: 0.2" Sump: 0" Step Position:

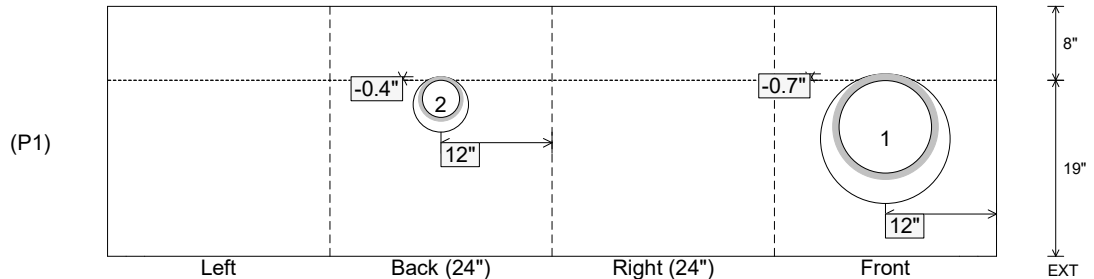
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	479.45'	0°	20"	10" HDPE	11.4"	Hole 14	14"	14"	-0.7"	0"
Invert 2	479.45'	180°	20"	4" HDPE (perf pipe)	4.8"	Hole 6	6"	6"	-0.4"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int): Coating (Ext):	Seam Up: Flat Seam Dn: n/a	Wall Thickness: 8" Floor Height: 8"	Height (Int): 19" Height (Ext): 27"	Weight (Net): 2584 lb Volume (Net): 0.66cu.yd
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