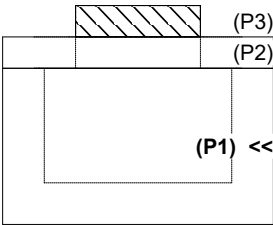
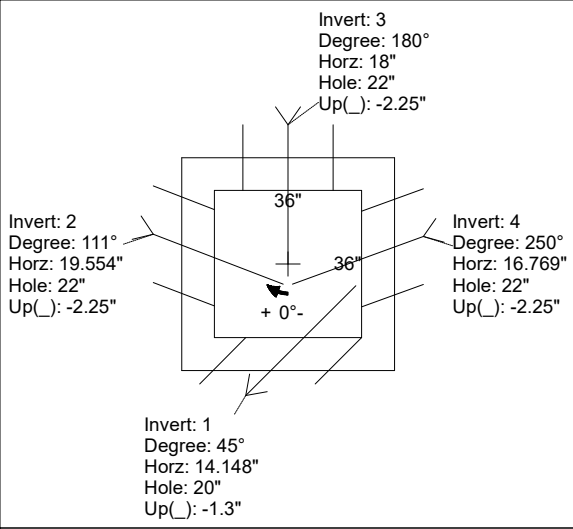


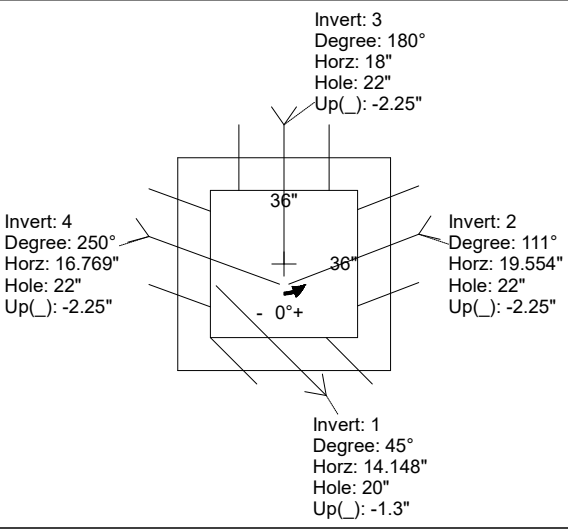
Job Name: 23-2309 - Richland Estates Subdivision Job Location: Portland, TN Contractor: Core & Main LP (BG)				Plant: 100 6/30/2026 8:52:07 AM		Tech: J. Horsley PC: T. Lewis				
Structure ID: 05 ST-SCI										
P1 BX3636-08BAVF				BOX BASE 8inW, 8inF, Variable Ht						
P3) 24" x 24" - CASTING HEIGHT - 6" P2) 36" x 36" - BX FLAT LID 8inW w/24"x24" HOLE - 6" P1) 36" x 36" - BOX BASE 8inW, 8inF, Variable Ht - 22" 1) 36" x 36" - Conseal CS-102 1.00" 1) Hole - 20 3) Hole - 22						0 lb 1071 lb 3316 lb 0 lb 0 lb 0 lb Structure Total: 4388 lb		Structure Notes: 1. PER ASTM C478 SPECIFICATIONS. 2. CONCRETE = 4,000 PSI AT 28 DAYS. 3. NO INVERT CHANNEL. 4. CASTING BY OTHERS (NEENAH R-3501 TR/TL). REINFORCING PER ASTM A615 (GRADE 60). - TOP SLAB = H20 LOADING. - RISER (As .12) - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.		
Rim: 805.6' Rim to Invert: 2.85' Slack: 0.2" Sump: 0" Step Position:										
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	802.75'	45°	30.148"	15" HDPE	17.6"	Hole 20	20"	28.284"	-1.3"	-15.452"
Invert 2	802.75'	111°	30.625"	15" RCP B WALL	19.5"	Hole 22	22"	23.565"	-2.25"	-5"
Invert 3	802.75'	180°	26"	15" RCP B WALL	19.5"	Hole 22	22"	22"	-2.25"	0"
Invert 4	802.75'	250°	21.858"	15" RCP B WALL	19.5"	Hole 22	22"	23.412"	-2.25"	5"
Invert 5										
Invert 6										
Invert 7										
Invert 8										



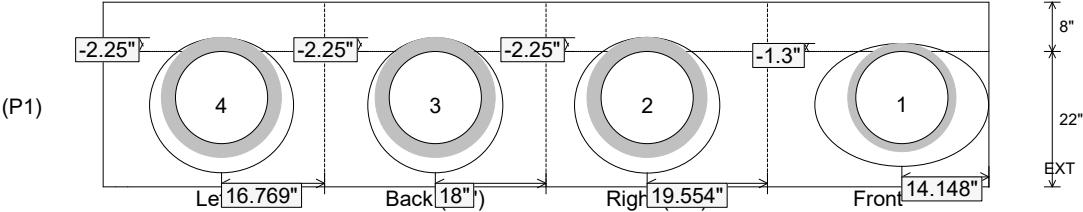
RIGHT-SIDE UP VIEW (int. dimensions)



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): 22" Height (Ext): 30"	Weight (Net): 3316 lb Volume (Net): 0.85cu.yd
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