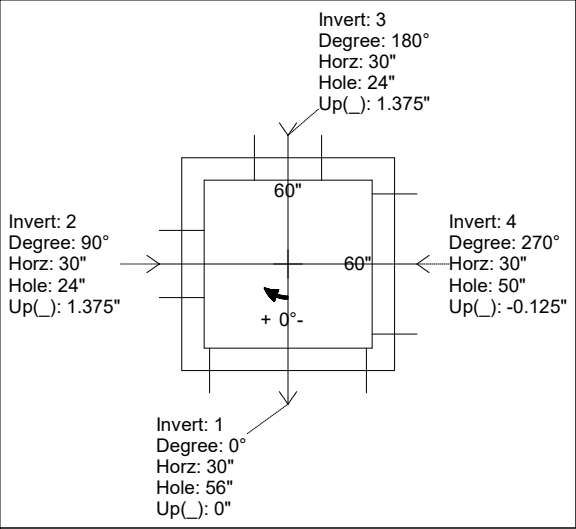


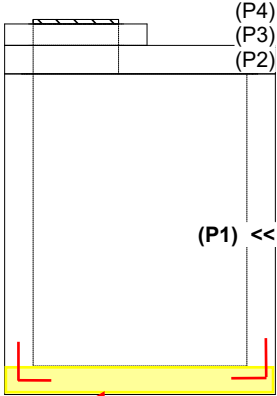
Job Name: 26-1051 - HAMPTON 500 Job Location: Hampton Station, TN Contractor: TVA					Plant: 100 6/18/2026 11:09:48 AM		Tech: Jared - F PC: A. Chambers			
Structure ID: 14 (18)										
P1 BX6060-08BAVF					BOX BASE 8inW, 8inF, Variable Ht F/n					
P4) 24" - CASTING HEIGHT - 1.25" P3) 24" - GRADE RING F/F - 6" P2) 60" x 60" - BX FLAT LID 8"W w/24" Hole F/F - 8" P1) 60" x 60" - BOX BASE 8inW, 8inF, Variable Ht F/n - 82" 1) CASTING - EJ 6488 O Beehive Grate 1) 60" x 60" - Conseal CS-102 1.00" 2) 24" - Conseal CS-102 1.00" 1) Hole - 56 2) Hole - 24 1) Hole - 50					0 lb 405 lb 3574 lb 15271 lb 250 lb 0 lb 0 lb 0 lb 0 lb 0 lb ----- 19500 lb		Structure Notes: 1. PER ASTM C913 SPECIFICATIONS. 2. CONCRETE = 4,000 PSI AT 28 DAYS. 3. NO STEPS AND NO INVERT CHANNEL. 4. CASTING BY ICAST (EJ 6488 O BEEHIVE GRATE). REINFORCING PER ASTM A615 (GRADE 60). - TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W. - WALLS (As .31) #5 BARS 12" C.C.E.W. - FLOOR (As .31) #5 BARS 12" C.C.E.W.			
Rim: 506.8' Rim to Invert: 7.9' Slack: 0.55" Sump: 3" Step Position:										
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	498.9'	0°	38"	48" HDPE	53.5"	Hole 56	56"	56"	0"	0"
Invert 2	498.9'	90°	38"	18" HDPE	21.2"	Hole 24	24"	24"	1.375"	0"
Invert 3	498.9'	180°	38"	18" HDPE	21.2"	Hole 24	24"	24"	1.375"	0"
Invert 4	498.9'	270°	38"	42" HDPE	47.7"	Hole 50	50"	50"	-0.125"	0"
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)



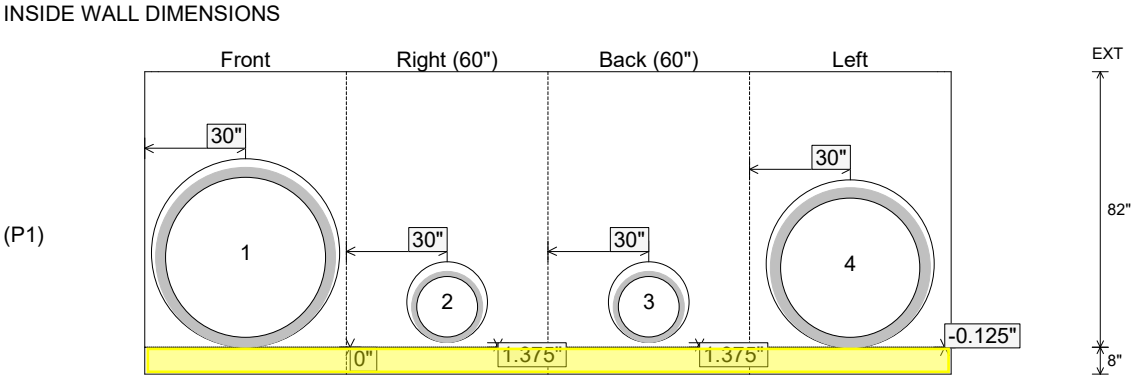
UPSIDE-DOWN VIEW (int. dimensions)

1ST POUR (FLOOR) = 3,878 LBS
2ND POUR (WALLS) = 11,393 LBS



1ST POUR (FLOOR)
STUB #5 L BARS OUT
TOP FLOOR, SPA AT
12" C/C FOR
CONNECTING WALLS

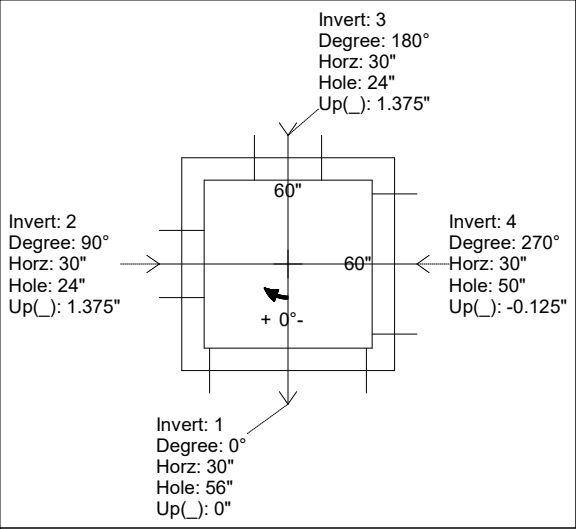
INSIDE WALL DIMENSIONS



Coating (Int): Coating (Ext):	Seam Up: Flat Seam Dn: n/a	Wall Thickness: 8" Floor Height: 8"	Height (Int): 82" Height (Ext): 90"	Weight (Net): 15271 lb Volume (Net): 3.9cu.yd
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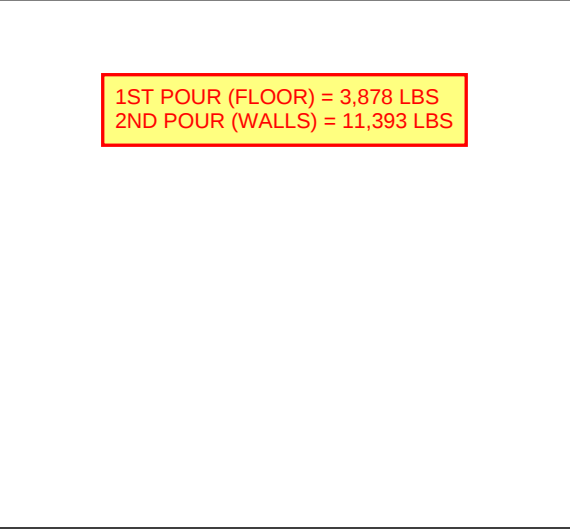
Job Name: 26-1051 - HAMPTON 500 Job Location: Hampton Station, TN Contractor: TVA					Plant: 100 6/18/2026 11:09:48 AM		Tech: Jared - F PC: A. Chambers				
Structure ID: 14 (18)											
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Invert 5											
Invert 6											
Invert 7											
Invert 8											

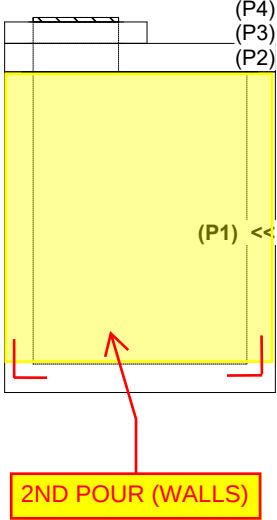
RIGHT-SIDE UP VIEW (int. dimensions)



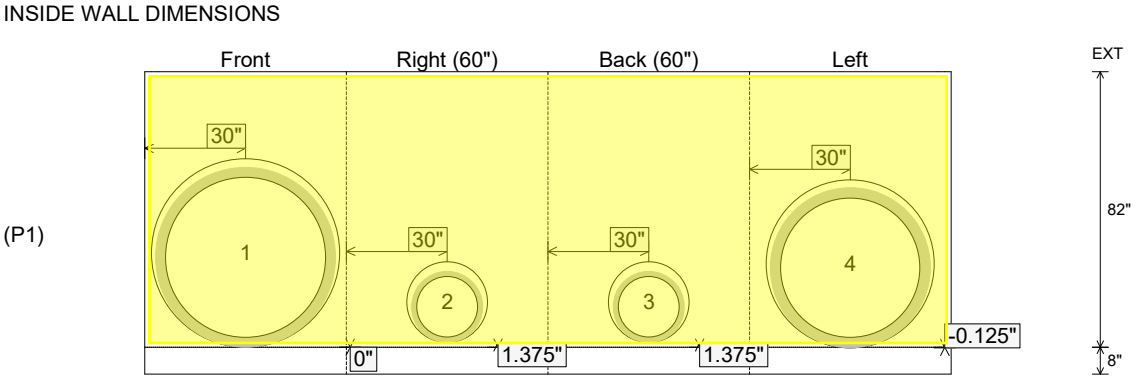
UPSIDE-DOWN VIEW (int. dimensions)

1ST POUR (FLOOR) = 3,878 LBS
2ND POUR (WALLS) = 11,393 LBS





INSIDE WALL DIMENSIONS



Coating (Int): Coating (Ext):	Seam Up: Flat Seam Dn: n/a	Wall Thickness: 8" Floor Height: 8"	Height (Int): 82" Height (Ext): 90"	Weight (Net): 15271 lb Volume (Net): 3.9cu.yd
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