

Job Name: 25-3442 - Take 5 Job Location: Newburgh, IN 47630 Contractor: Stemaly Excavating Inc.	Plant: Beaver Dam, KY 2/22/2026 3:35:22 PM	Tech: J. Horsley - A PC: Trevor Lewis	
---	---	--	--

Structure ID: 10

P1 BX2436-08BA24

BOX BASE 8inW, 8inF F/n

P2) 24" x 36" - CASTING HEIGHT - 4"	0 lb
P1) 24" x 36" - BOX BASE 8inW, 8inF F/n - 24"	3661 lb
1) CASTING - HOE 518 F/G	354 lb
1) 24" x 36" - Conseal CS-102 1.00"	0 lb
1) Hole - 16	0 lb
1) Hole - 6	0 lb
Structure Total:	4015 lb

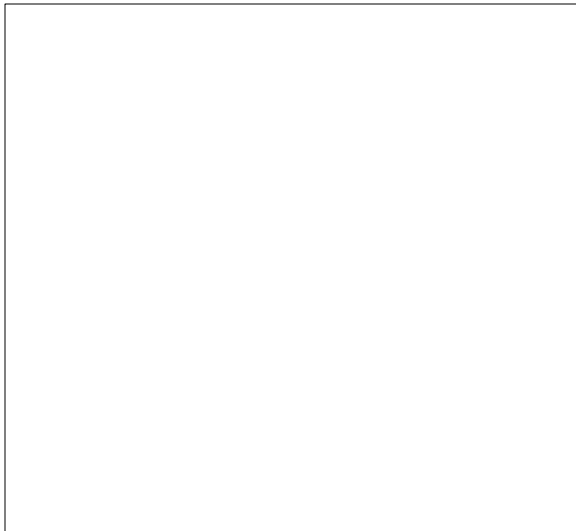
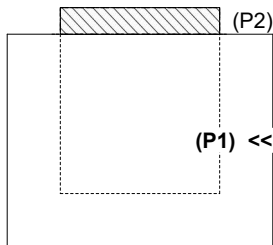
- Structure Notes:**
1. PER ASTM C-913 SPECIFICATIONS
 2. CONCRETE: 4,000 PSI AT 28 DAYS
 3. REINFORCEMENT: #5 BAR @ 12" C.C. E.W. (GRADE 60) - 2" MIN. REBAR CLEARANCE (TYP)
 4. NO STORM INVERT
 5. NO STEPS
 6. HOE 518 FRAME & GRATE SUPPLIED BY ICAST

Rim: 393.15' Rim to Invert: 2.3' Slack: 0.85" Sump: 1.25" Step Position:

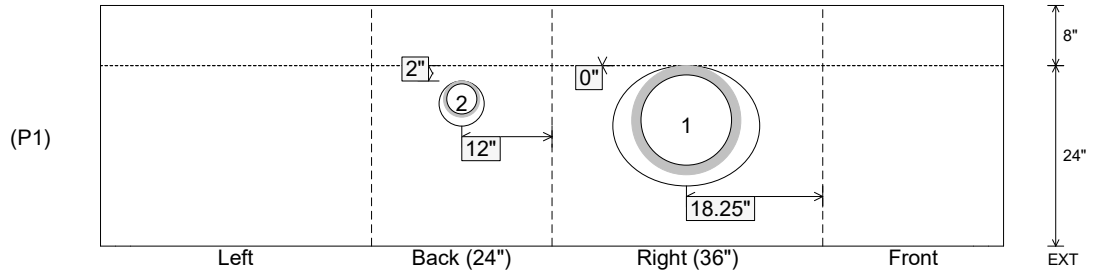
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	390.85'	55°	20.5"	12" HDPE	14.5"	Hole 16	16"	19.532"	0"	7"
Invert 2	390.95'	180°	20"	4" HDPE (perf pipe)	4.8"	Hole 6	6"	6"	2"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 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): 24" Height (Ext): 32"	Weight (Net): 3661 lb Volume (Net): 0.94cu.yd
----------------------------------	-------------------------------	--	--	--