

Job Name: 26-1301 WCSC New Pre-K Classroom Addition	Plant: Beaver Dam	Tech: S. Felletter	
Job Location: Newburgh, IN Contractor: Hahn Excavating, Inc.	3/24/2026 10:19:55 AM	PC: E. Bradley	

Structure ID: Str. 15-16 ST-IN

P1 BX24240606VF

BOX BASE 6inW, 6inF, Variable Ht F/n

P2) 24" x 24" - CASTING HEIGHT - 4"	0 lb
P1) 24" x 24" - BOX BASE 6inW, 6inF, Variable Ht F/n - 21"	1822 lb
1) CASTING - HOE 280T F/G	182 lb
1) 24" x 24" - Conseal CS-102 1.00"	0 lb
1) DOGHOUSE INVRTD - 14"x15"	0 lb
Structure Total:	2004 lb

Structure Notes:
 1. PER ASTM C913 SPECIFICATIONS.
 2. CONCRETE = 4,000 PSI AT 28 DAYS.
 3. NO INVERT CHANNEL.
 4. CASTING BY ICAST (HOE 280T).

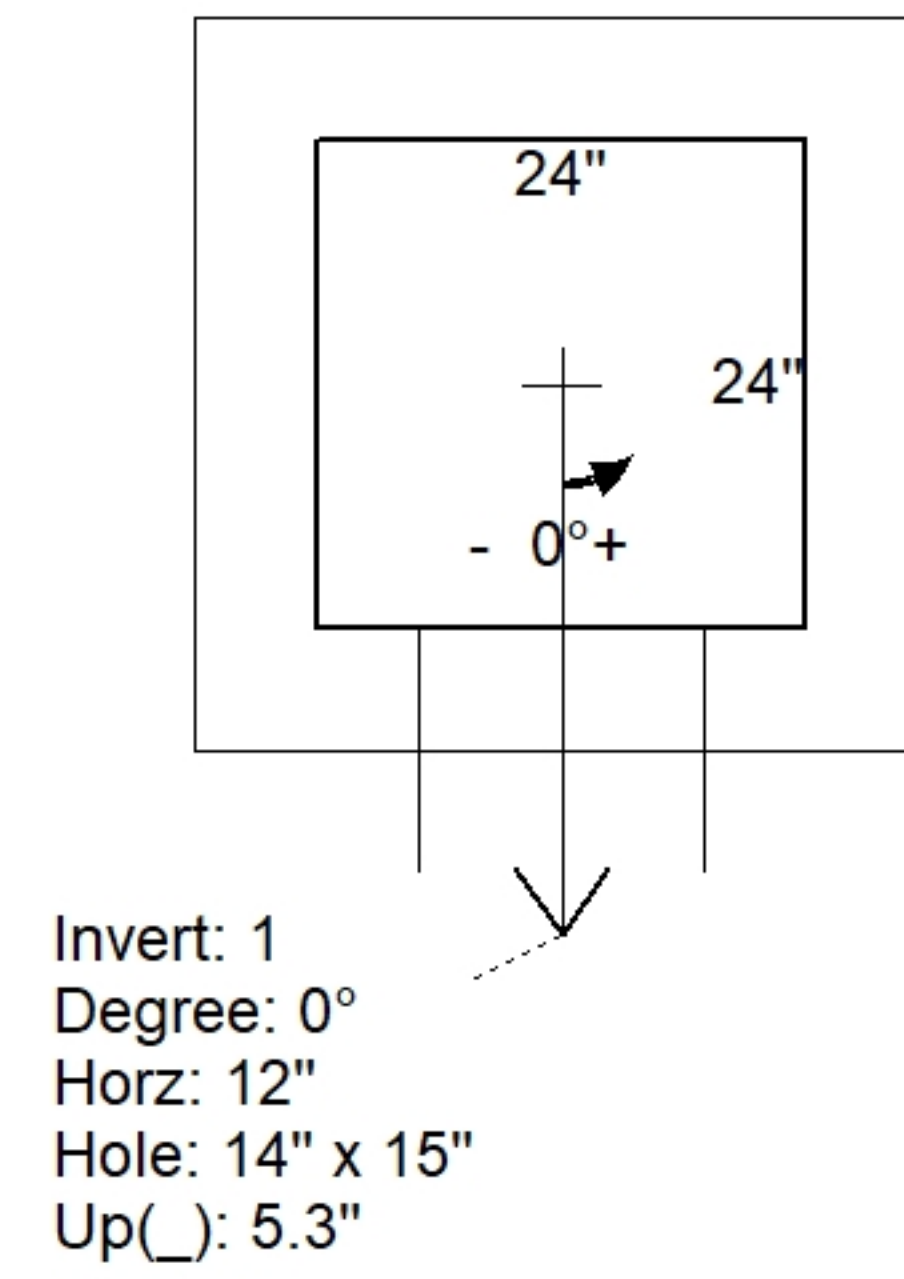
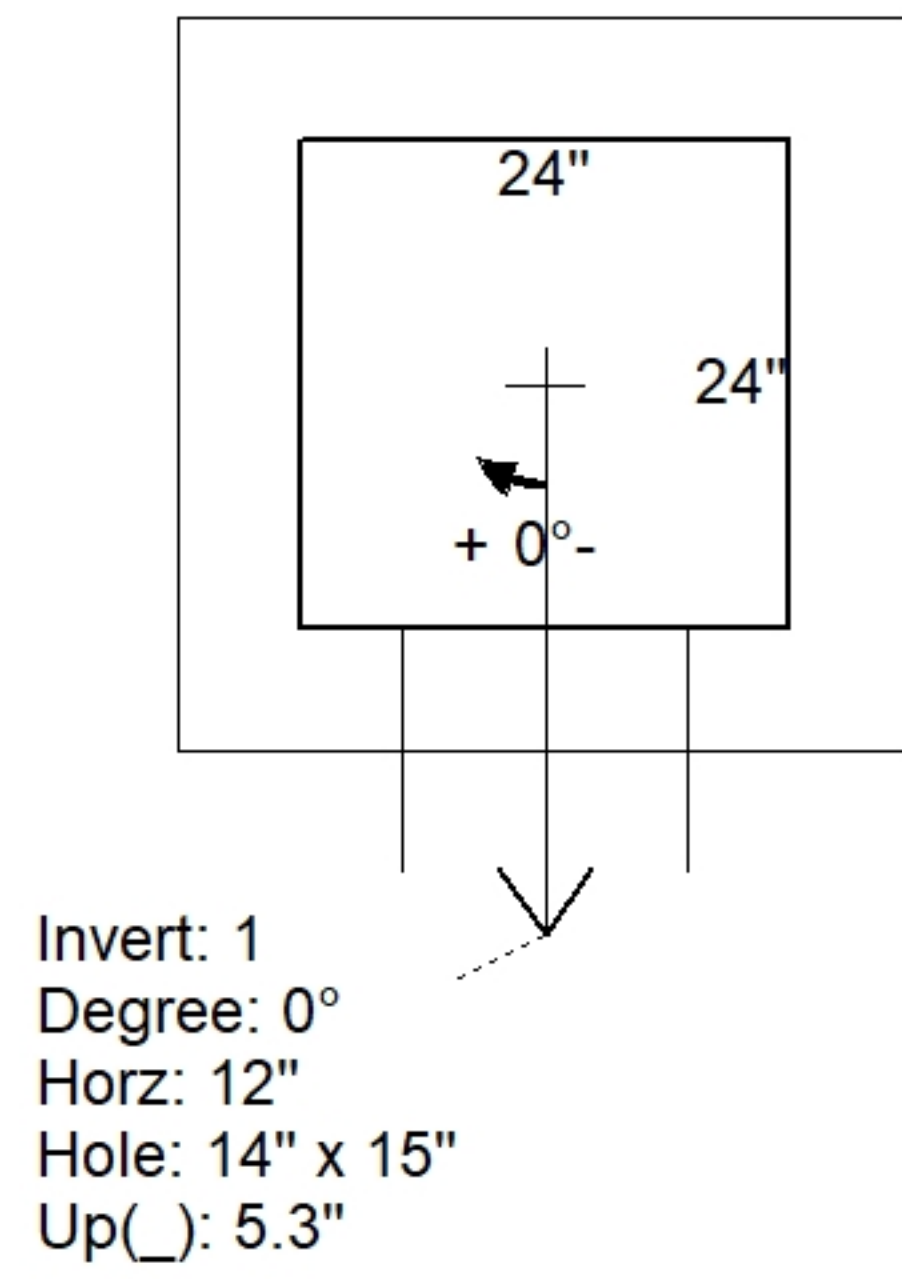
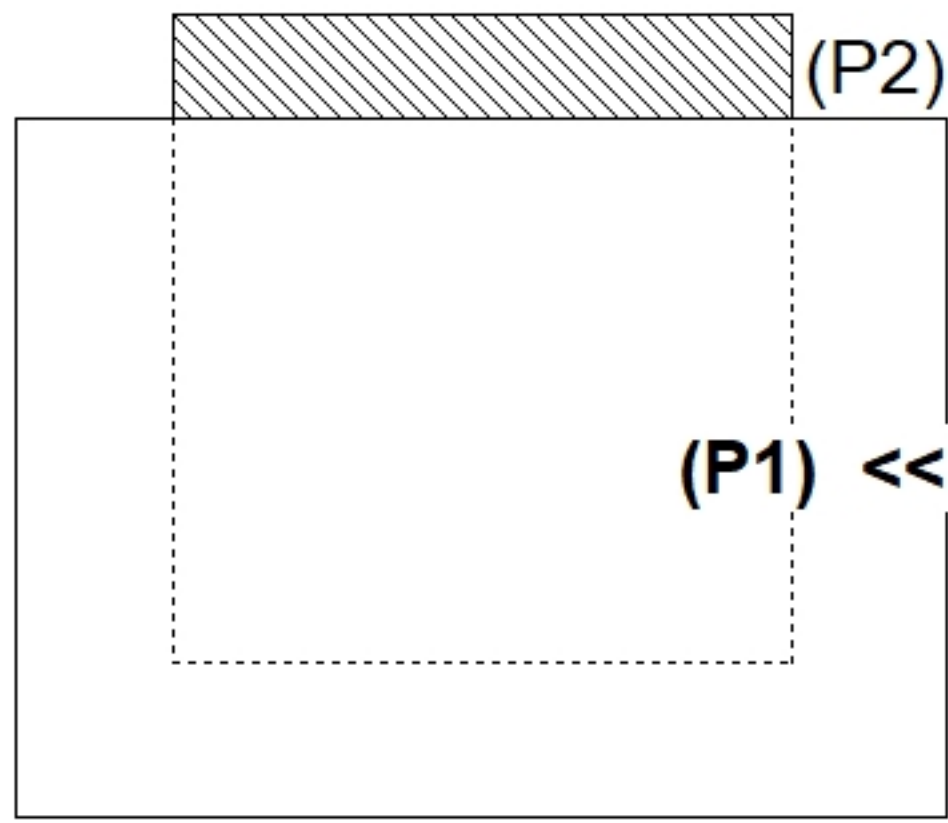
 REINFORCING PER ASTM A615 (GRADE 60).
 - WALLS (As .12) #5 BARS AT 12" C.C.E.W.
 - FLOOR (As .12) #5 BARS AT 12" C.C.E.W.

Rim: 444.5' Rim to Invert: 1.57' Slack: -0.16" Sump: 6" Step Position:

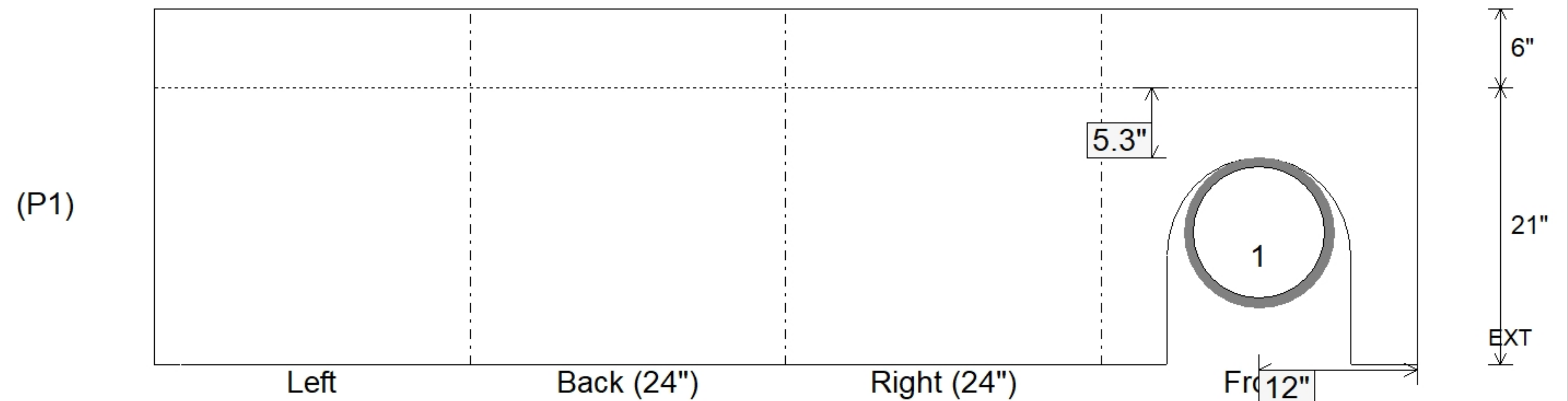
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	442.93'	0°	18"	10" HDPE	11.4"	DOGHOUSE INVRTD 14"x15"	14" x 15"	14"	5.3"	0"
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int):	Seam Up: Flat	Wall Thickness: 6"	Height (Int): 21"	Weight (Net): 1822 lb
Coating (Ext):	Seam Dn: n/a	Floor Height: 6"	Height (Ext): 27"	Volume (Net): 0.46cu.yd