

Job Name: 25-1021 - 1220 N. 5TH Street	Plant: 100	Tech: J. Horsley	
Job Location: Nashville, TN Contractor: Hayes Pipe Supply	2/6/2026 3:37:05 PM	PC: E. Bradley	

**Structure ID: OS2**

**P2 BX2828-06R18**

**BOX RISER 6inW F/G**

P3) 28" x 28" - CASTING HEIGHT - 6"	0 lb
P2) 28" x 28" - BOX RISER 6inW F/G - 18"	1232 lb
P1) 28" x 28" - BOX BASE 6inW, 6inF T/n - 36"	3040 lb
1) CASTING - JBS 4300 F/G	500 lb
2) 28" x 28" - Conseal CS-102 1.00"	0 lb
1) Hole - 22	0 lb
1) Hole - 10	0 lb
<b>Structure Total:</b>	<b>4772 lb</b>

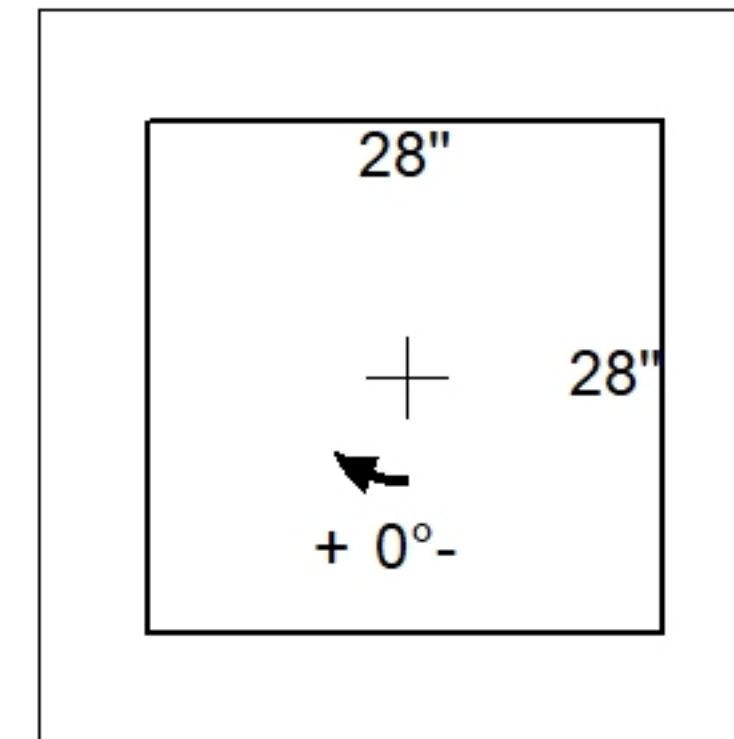
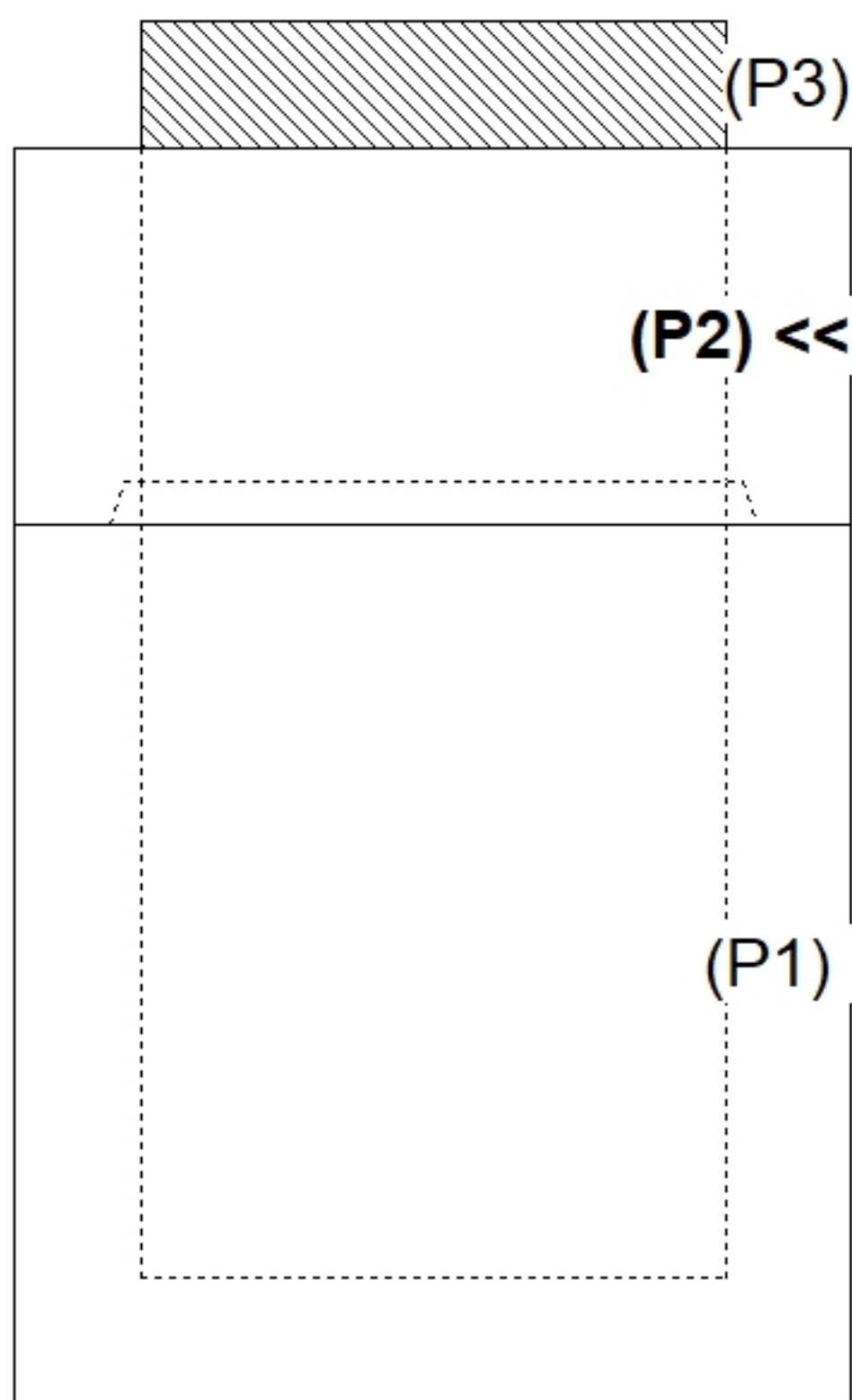
**Structure Notes:**  
 1. PER ASTM C913 SPECIFICATIONS.  
 2. CONCRETE = 4,000 PSI AT 28 DAYS.  
 3. NO STEPS & NO INVERT CHANNEL.  
 4. CASTING BY OTHERS (JBS 4300 F/G/H).

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.

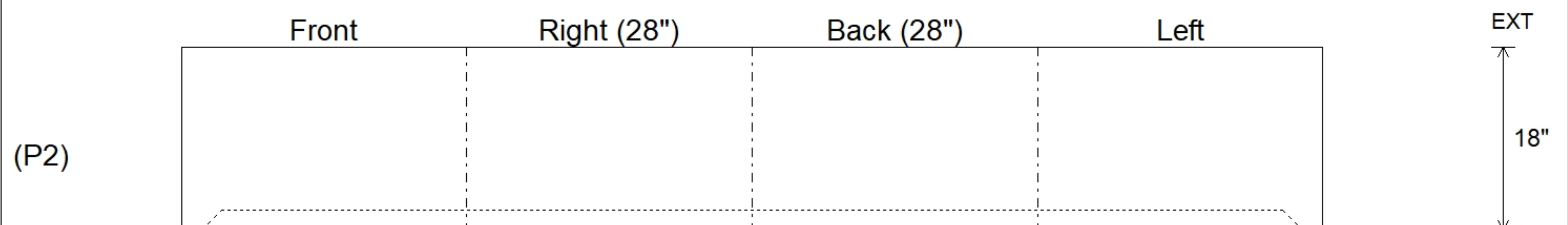
Rim: 476.53'      Rim to Invert: 5'      Slack: 0"      Sump: 0"      Step Position:

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (L)	Offset
Invert 1										
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

**RIGHT-SIDE UP VIEW (int. dimensions)**



**INSIDE WALL DIMENSIONS**



Coating (Int):	Seam Up: Flat	Wall Thickness: 6"	Height (Int): 18"	Weight (Net): 1232 lb
Coating (Ext):	Seam Dn: Groove	Floor Height: 0"	Height (Ext): 18"	Volume (Net): 0.32cu.yd