Job Name: 25-1601B Spring Creek Parkway Phase 2 (Sanitary)
Job Location: Clarksville, TN
Contractor: Byard Construction, LLC

Plant: Beaver Dam
2/19/2026 11:53:16 AM

Tech: S. Felletter
PC: A. Chambers

Structure ID: B3

P1 MH048BA24X MH BASE w/XYPEX T/n

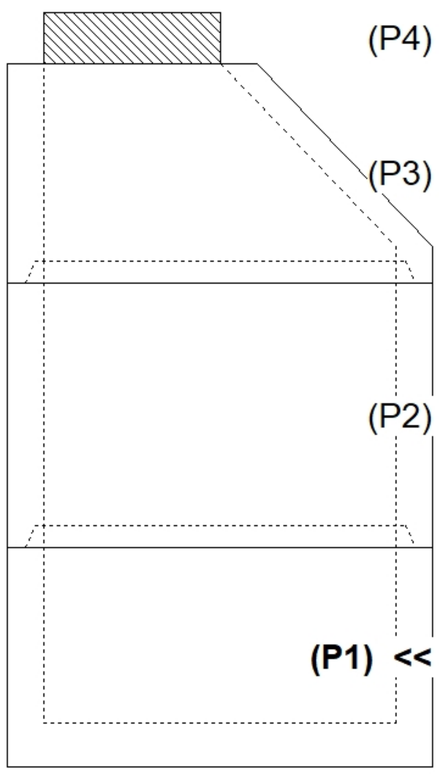
P4) 24" - CASTING HEIGHT - 7"	0 lb
P3) 48" - ECC XYPEX CONE w/ 24" HOLE F/G - 30"	1981 lb
P2) 48" - MH RISER w/XYPEX T/G - 36"	2515 lb
P1) 48" - MH BASE w/XYPEX T/n - 24"	2959 lb
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)	0 lb
1) Conseal CS-102 1.00" (Double)	0 lb
1) JOINT WRAP - 0.065"x12"x50' CONSEAL CS212	0 lb
2) 48" - Conseal CS-102 1.00" (Double)	0 lb
1) PSX - 12-08 NYLO	8 lb
Structure Total:	7463 lb

Structure Notes:
1. PER ASTM C478 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. CASTING BY OTHERS. (JBS-1155 F/C)
4. EXTERIOR STAINLESS STEEL JOINT STRAPS TO BE PROVIDED BY OTHERS.
5. NO STEPS.

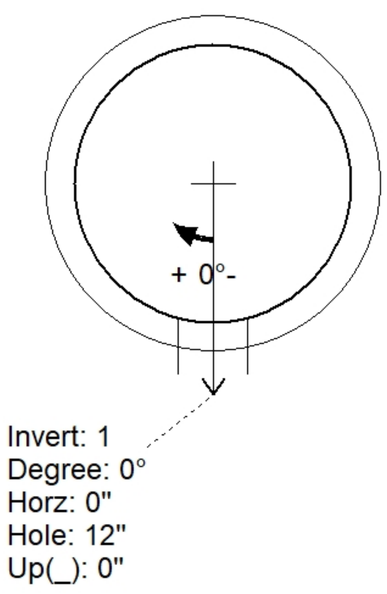
REINFORCING PER ASTM A615 (GRADE 60).
- CONE (As .12)
- RISER (As .12)
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

Rim: 508' Rim to Invert: 8.01' Slack: 1.12" Sump: 2" Step Position:

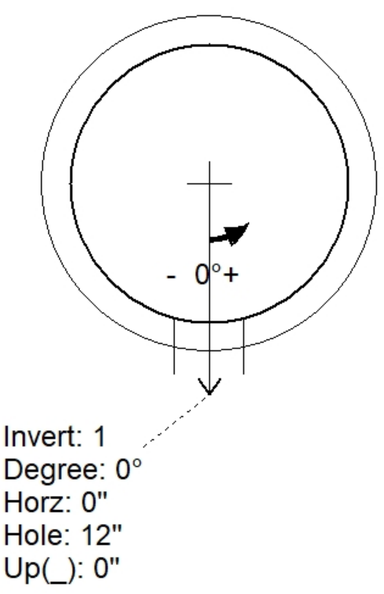
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (_)	Offset
Invert 1	499.99'	0°	0"	8" PVC SDR26	8.5"	PSX 12-08 NYLO	12"	12.129"	0"	0"
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										



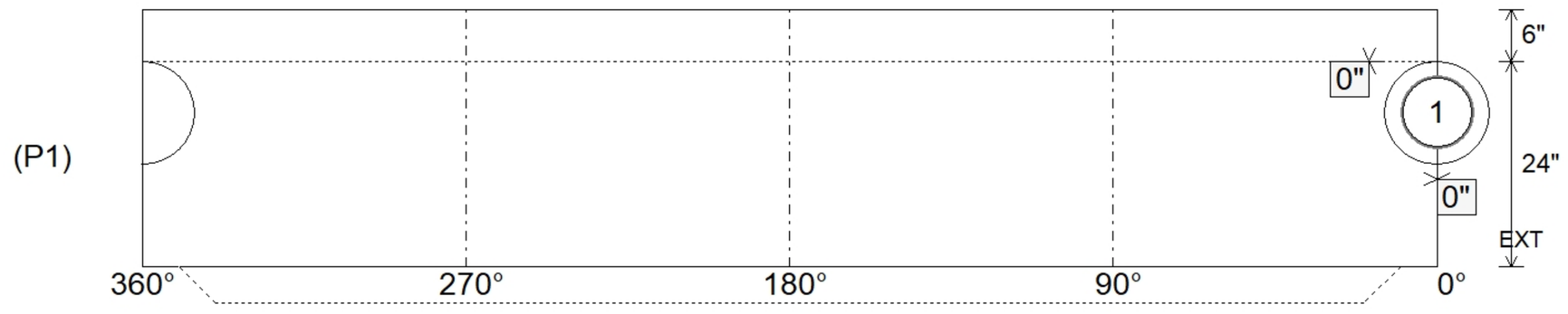
RIGHT-SIDE UP VIEW (int. dimensions)



UPSIDE-DOWN VIEW (int. dimenions)



INSIDE WALL DIMENSIONS



Coating (Int): Coating (Ext):	Seam Up: Tongue Seam Dn: n/a	Wall Thickness: 5" Floor Height: 6"	Height (Int): 24" Height (Ext): 30"	Weight (Net): 2959 lb Volume (Net): 0.76cu.yd