

Job Name: 25-2310 GOOSE CREEK SUBDIVISION
 Job Location: Hartsville, TN
 Contractor: Hayes Pipe Supply

Plant: Beaver Dam

Tech: C.Russ

2/4/2026 12:36:21 PM

PC: A.Chambers



Structure ID: SSMH 5

P1 MH048BA30X

MH BASE w/XYPEX T/n

P3) 24" - CASTING HEIGHT - 7.50"	0 lb
P2) 48" - ECC XYPEX CONE w/ 24" HOLE-SPECIAL F/G - 36"	2251 lb
P1) 48" - MH BASE w/XYPEX T/n - 30"	3315 lb
1) 48" - MH INVERT CHANNEL - FULL HEIGHT	1440 lb
1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212	0 lb
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)	0 lb
1) 48" - MH INVERT CHANNEL w/ConBlock-CDA Red - FULL HEIGHT	1440 lb
1) ADMIXTURE CONBLOCK CDA RED	0 lb
1) 48" - DBL 1"x14.5' Butyl (2x)	0 lb
1) PSX - 12-08 NYLO	8 lb
3) PSX - 8QRS-S NYLO	20 lb
Structure Total:	8473 lb

Structure Notes:
 1. PER ASTM C478 SPECIFICATIONS.
 2. CONCRETE = 4,000 PSI AT 28 DAYS.
 3. ADMIXTURE = CONBLOCK-CDA RED.
 4. CASTING BY OTHERS (JBS 1150 F/C).

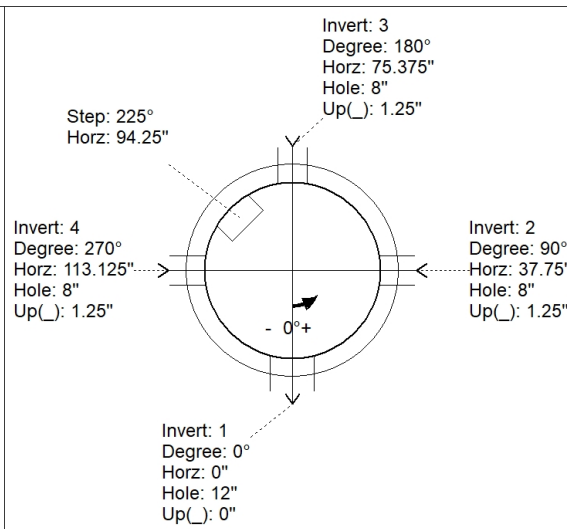
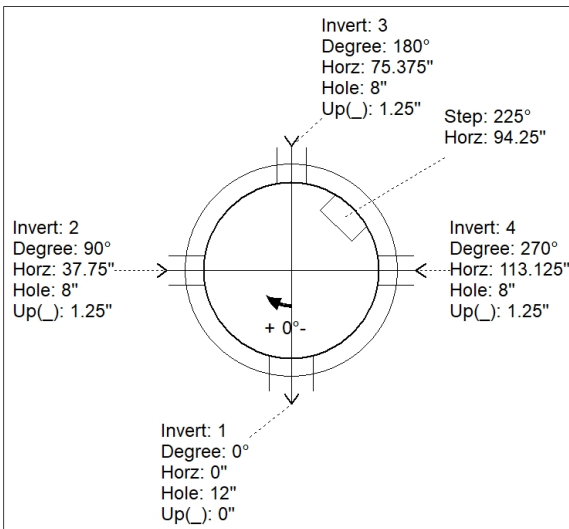
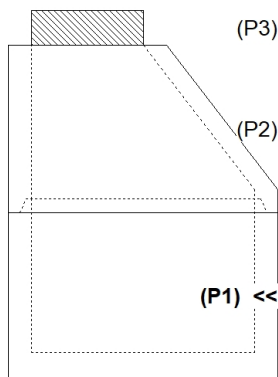
REINFORCING PER ASTM A615 (GRADE 60).
 - CONE (As .12)
 - RISER (As .12)
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

Rim: 508' Rim to Invert: 6' Slack: 0.5" Sump: 2" Step Position: 225°

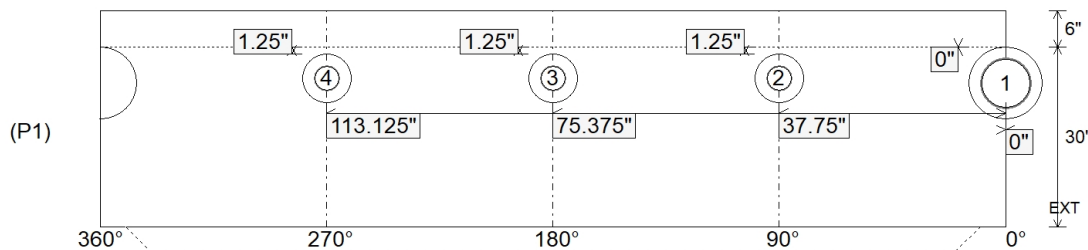
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	502'	0°	0"	8" PVC SDR26	8.5"	PSX 12-08 NYLO	12"	12.129"	0"	0"
Invert 2	502.1'	90°	45.5"	4" PVC SDR26	4.25"	PSX 8QRS-S NYLO	8"	8.038"	1.25"	0"
Invert 3	502.1'	180°	91.125"	4" PVC SDR26	4.25"	PSX 8QRS-S NYLO	8"	8.038"	1.25"	0"
Invert 4	502.1'	270°	136.625"	4" PVC SDR26	4.25"	PSX 8QRS-S NYLO	8"	8.038"	1.25"	0"
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: Tongue
 Seam Dn: n/a

Wall Thickness: 5"
 Floor Height: 6"

Height (Int): 30"
 Height (Ext): 36"

Weight (Net): 3315 lb
 Volume (Net): 0.85cu.yd

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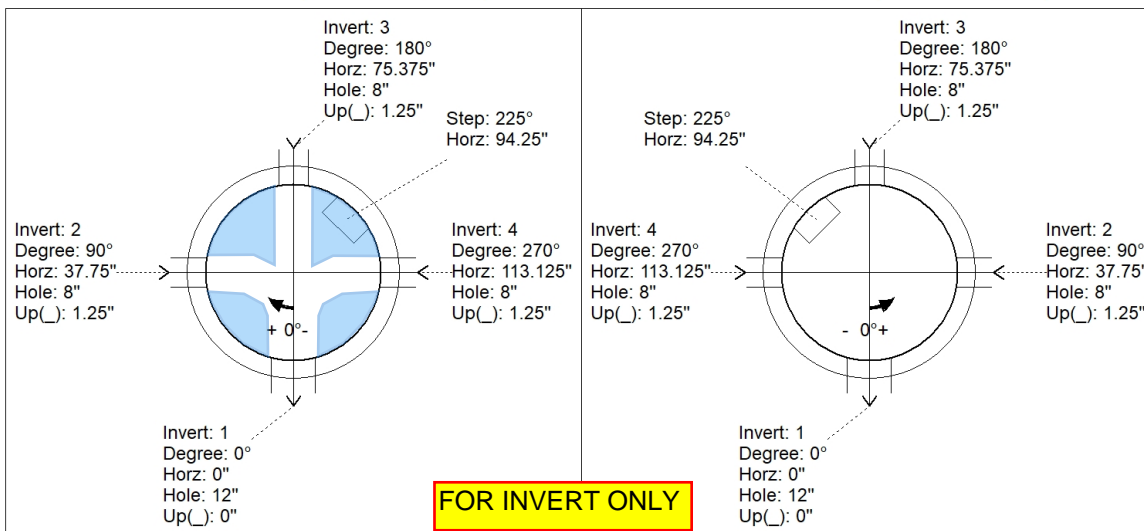
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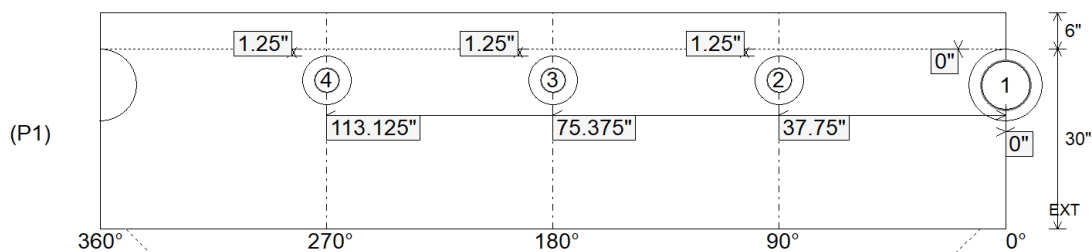
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