

Job Name: 25-1922B Reynold's Farm
 Job Location: Goodlettsville, TN
 Contractor: Josh King Excavating

Plant: Beaver Dam
 4/8/2026 1:39:58 PM

Tech: S. Felletter
 PC: J. Jarvis



Structure ID: C0.2 ST-MH

P1 MH060BA42

MH BASE T/n

- P4) 24" - CASTING HEIGHT - 7"
- P3) 24" - GRADE RING F/F - 4"
- P2) 60" - MH FLAT TOP w/ 24" ECC Hole F/G - 13"
- P1) 60" - MH BASE T/n - 42"
- 1) CASTING - JBS 1150 F/C STORM
- 1) 60" - Conseal CS-102 1.00"
- 2) Hole - 30
- 3) MH Step ML-10-TDS-NCR - 10"

0 lb
 270 lb
 2869 lb
 6378 lb
 250 lb
 0 lb
 0 lb
 0 lb

 Structure Total: 9767 lb

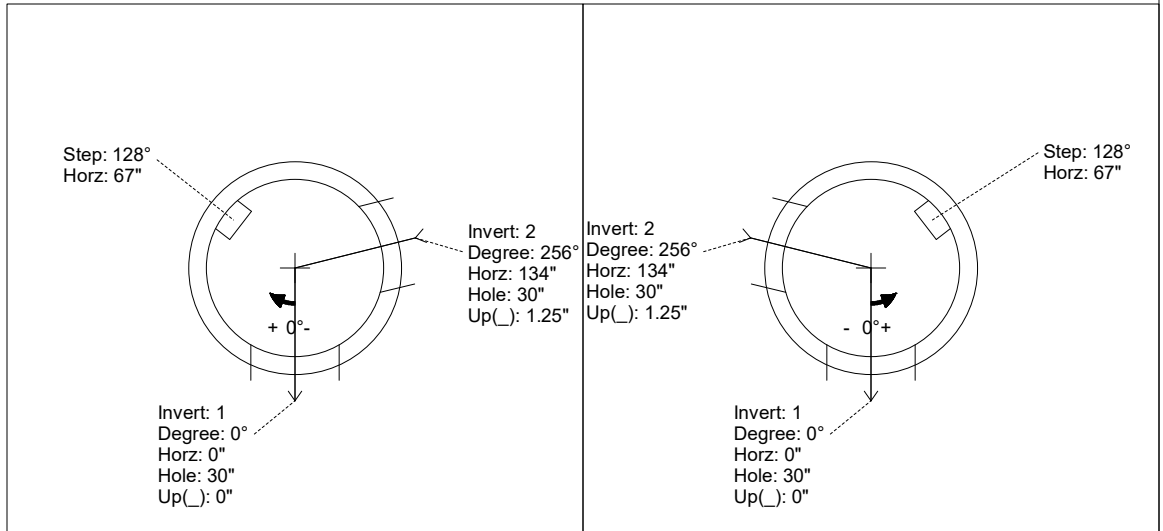
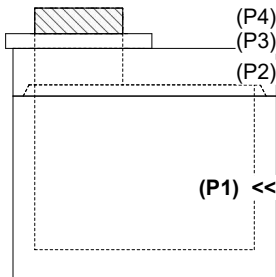
Structure Notes:
 1. PER ASTM C-478 SPECIFICATIONS
 2. CONCRETE: 4,000 PSI AT 28 DAYS
 3. REINFORCEMENT: PER ASTM A615
 4. STEPS AT 128 DEGREES
 5. JBS 1150 FRAME & COVER "STORM" SUPPLIED BY ICAST
 - REMAKE OF BASE (P1) ONLY
 - CASTING (P4), GRADE RING (P3), & 13" FLAT LID (P2) ALREADY ON SITE

Rim: 521.57' Rim to Invert: 5.37' Slack: 0.34" Sump: 1.9" Step Position: 128°

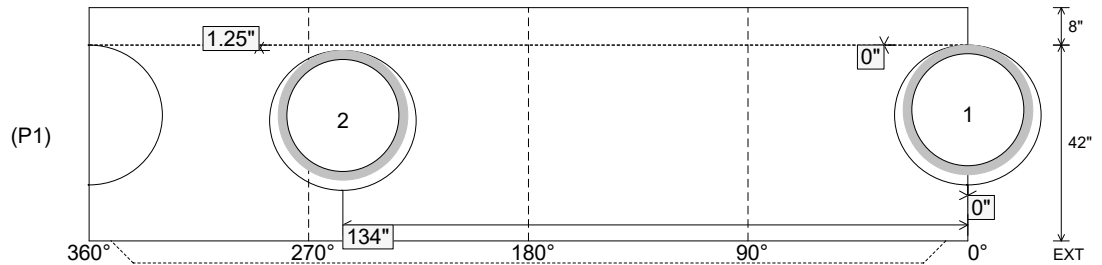
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	516.2'	0°	0"	24" HDPE	27.8"	Hole 30	30"	31.416"	0"	0"
Invert 2	516.3'	256°	160.875"	24" HDPE	27.8"	Hole 30	30"	31.416"	1.25"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 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: 6"
 Floor Height: 8"

Height (Int): 42"
 Height (Ext): 50"

Weight (Net): 6378 lb
 Volume (Net): 1.63cu.yd