

Job Name: 25-2621 Night Hawk Place Lot 2G Storm
 Job Location: Radcliff, KY
 Contractor: City of Radcliff

Plant: Beaver Dam

Tech: C.Russ

9/25/2025 2:37:35 PM

PC: J.Jarvis



Structure ID: SCI C

P1 MH048BAVF

MH BASE Custom Ht F/n

- P3) 24" x 36" - CASTING HEIGHT - 6"
- P2) 48" - MH FLAT TOP w/24"x36" Hole F/F - 7"
- P1) 48" - MH BASE Custom Ht F/n - 33"
- 1) 48" - SGL 1"x14.5' Butyl (2x)
- 2) Hole - 26
- 1) Hole - 20
- 3) MH Step ML-10-TDS-NCR - 10"

0 lb
 1044 lb
 3034 lb
 0 lb
 0 lb
 0 lb
 0 lb
 4078 lb

Structure Total: 4078 lb

Structure Notes:

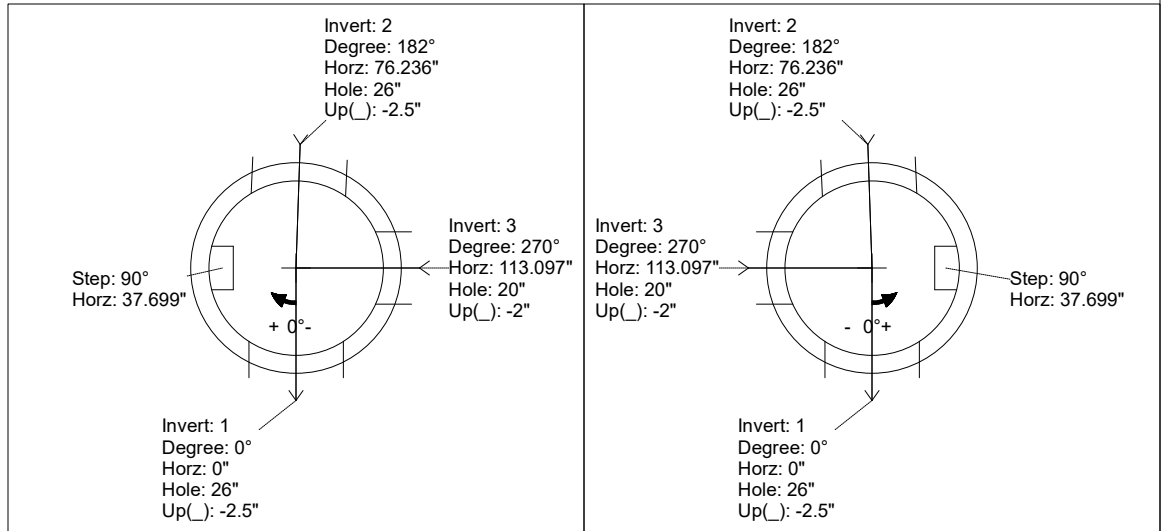
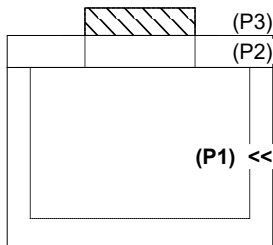
1. PER ASTM C478 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. HOE 525 BY ICAST
3. REINFORCING PER ASTM A615 (GRADE 60).
 - TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W..
 - RISER/WALLS (As .12)
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

Rim: 743.18' Rim to Invert: 3.84' Slack: 0.08" Sump: 0" Step Position: 90

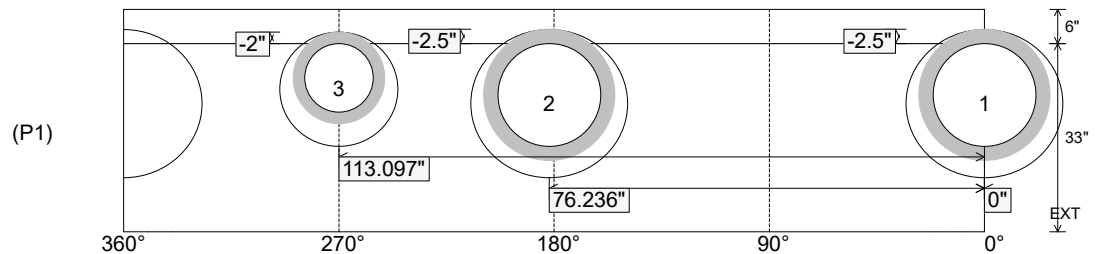
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	739.34'	0°	0"	18" RCP B WALL	23"	Hole 26	26"	27.476"	-2.5"	0"
Invert 2	739.34'	182°	92.118"	18" RCP B WALL	23"	Hole 26	26"	27.476"	-2.5"	0"
Invert 3	739.34'	270°	136.659"	12" RCP B WALL	16"	Hole 20	20"	20.629"	-2"	0"
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):
 Coating (Ext):

Seam Up: Flat
 Seam Dn: n/a

Wall Thickness: 5"
 Floor Height: 6"

Height (Int): 33"
 Height (Ext): 39"

Weight (Net): 3034 lb
 Volume (Net): 0.78cu.yd