

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 2:38:46 PM

PC: J.Jarvis



**Structure ID: DBI L**

**P1 MH048BAVF**

**MH BASE Custom Ht F/n**

- P3) 24" - CASTING HEIGHT - 4"
- P2) 48" - MH FLAT LID w/24in ECC Hole F/F - 7"
- P1) 48" - MH BASE Custom Ht F/n - 35"
- 1) 48" - SGL 1"x14.5' Butyl (2x)
- 1) Hole - 30
- 1) Hole - 20
- 1) Hole - 24
- 3) MH Step ML-10-TDS-NCR - 10"

0 lb  
 1286 lb  
 3127 lb  
 0 lb  
 0 lb  
 0 lb  
 0 lb  
 0 lb  
 0 lb  
 Structure Total: 4413 lb

Structure Notes:

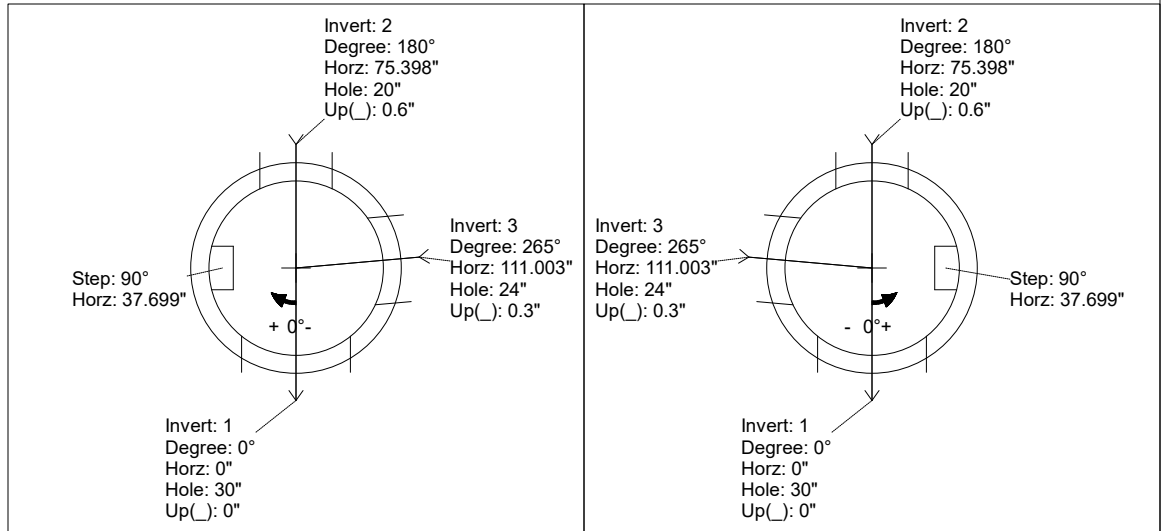
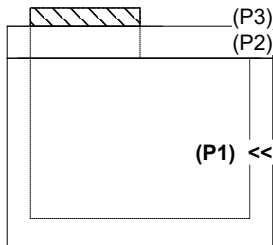
1. PER ASTM C478 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. HOE MCB-260 BH
4. REINFORCING PER ASTM A615 (GRADE 60).  
 - TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W..  
 - RISER/WALLS (As .12)  
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

Rim: 735.21' Rim to Invert: 3.7' Slack: 0.3" Sump: 1.9" Step Position: 90°

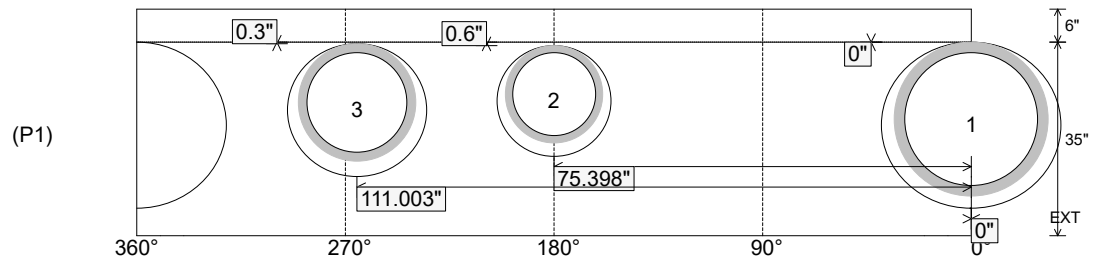
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ( )	Offset
Invert 1	731.51'	0°	0"	24" HDPE	27.8"	Hole 30	30"	32.406"	0"	0"
Invert 2	731.51'	180°	91.106"	15" HDPE	17.6"	Hole 20	20"	20.629"	0.6"	0"
Invert 3	731.51'	265°	134.129"	18" HDPE	21.2"	Hole 24	24"	25.133"	0.3"	0"
Invert 4										
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): 35"  
 Height (Ext): 41"

Weight (Net): 3127 lb  
 Volume (Net): 0.8cu.yd