

Job Name: 25-2631 The Maxwell PH 2  
 Job Location: Lexington, KY  
 Contractor: Woodall Construction Co., Inc.

Plant: Beaver Dam

Tech: C.Russ

11/7/2025 12:46:41 PM

PC: T. Ryan



**Structure ID: TB4-256MH**

**P1 MH060BA60**

**MH BASE**

- P4) 24" - CASTING HEIGHT - 7"
- P3) 60" - MH FLAT TOP w/ 24" ECC Hole - 8"
- P2) 60" - MH RISER - 24"
- P1) 60" - MH BASE - 60"
- 2) 60" - Conseal CS-102 1.00"
- 1) Hole - 34
- 1) Hole - 26
- 2) Hole - 22
- 7) MH Step ML-10-TDS-NCR - 10"

- Structure Notes:**
1. CASTING PROVIDED BY OTHERS
  2. PER ASTM C478 SPECIFICATIONS.
  3. CONCRETE = 4,000 PSI AT 28 DAYS.
  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.

0 lb  
 2429 lb  
 2505 lb  
 7850 lb  
 0 lb  
 0 lb  
 0 lb  
 0 lb  
 0 lb

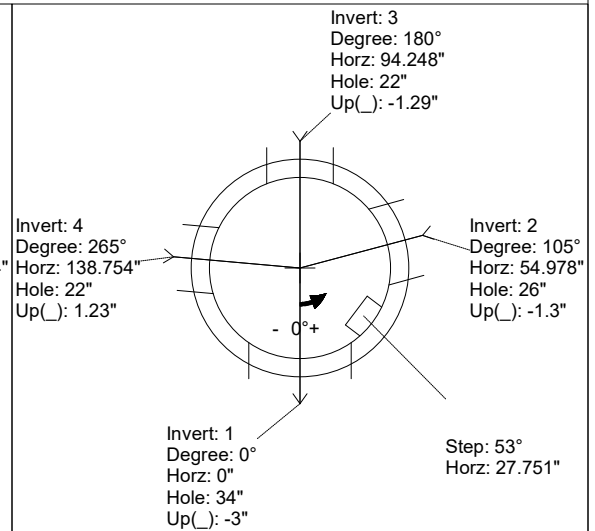
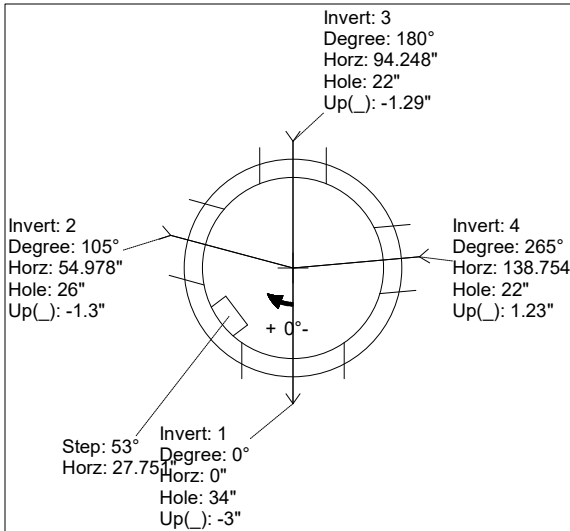
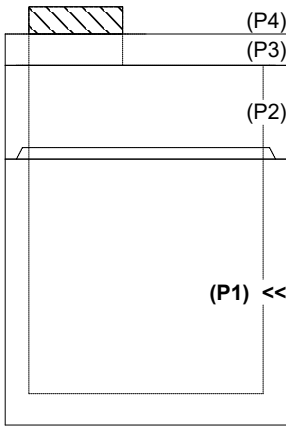
Structure Total: 12785 lb

Rim: 965.45' Rim to Invert: 8.33' Slack: 0.96" Sump: 0" Step Position: 53°

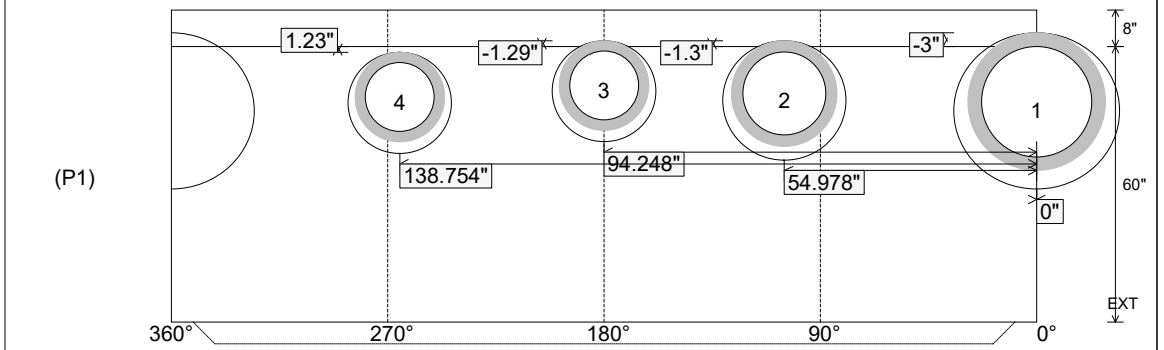
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ( )	Offset
Invert 1	957.12'	0°	0"	24" RCP B WALL	30"	Hole 34	34"	36.147"	-3"	0"
Invert 2	957.22'	105°	65.973"	18" RCP B WALL	23"	Hole 26	26"	26.891"	-1.3"	0"
Invert 3	957.2'	180°	113.097"	15" RCP B WALL	19.5"	Hole 22	22"	22.525"	-1.29"	0"
Invert 4	957.41'	265°	166.504"	15" RCP B WALL	19.5"	Hole 22	22"	22.525"	1.23"	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: 6"  
 Floor Height: 8"

Height (Int): 60"  
 Height (Ext): 68"

Weight (Net): 7850 lb  
 Volume (Net): 2cu.yd