

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

Plant: Beaver Dam

11/7/2025 12:48:39 PM

Tech: C.Russ

PC: T. Ryan



Structure ID: STR 3

P2 MH048RS48

MH RISER

- P5) 24" x 30" - CASTING HEIGHT - 4"
- P4) 24" x 30" - GRADE RING - 3"
- P3) 48" - MH FLAT TOP w/24"x30" Hole - 12"
- P2) 48" - MH RISER - 48"
- P1) 48" - MH BASE - 36"
- 2) 48" - SGL 1"x14.5' Butyl (2x)
- 2) Hole - 20
- 7) MH Step ML-10-TDS-NCR - 10"

- 0 lb
- 282 lb
- 1935 lb
- 3353 lb
- 3575 lb
- 0 lb
- 0 lb
- 0 lb

Structure Notes:

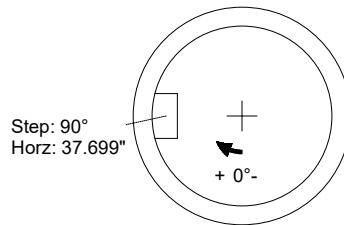
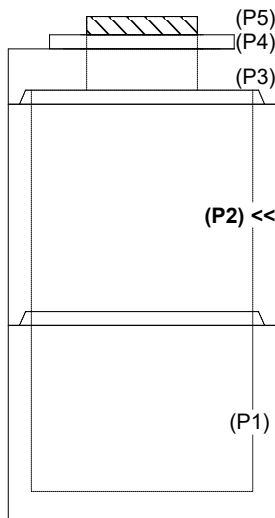
1. DBI TYPE 11 / ASTM C478 SPEC'S.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. REINFORCING PER ASTM A615 (GRADE 60.)
4. DBI 11 FRAME/GRATE BY CONTRACTOR.

Structure Total: 9145 lb

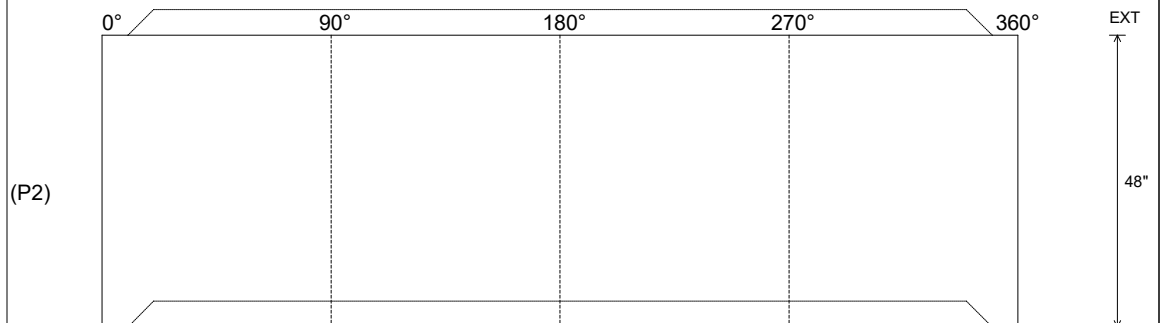
Rim: 984' Rim to Invert: 8.72' Slack: 1.64" Sump: 0" Step Position: 0°

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (L)	Offset
Invert 1										
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int):
 Coating (Ext):

Seam Up: Tongue
 Seam Dn: Groove

Wall Thickness: 5"
 Floor Height: 0"

Height (Int): 48"
 Height (Ext): 48"

Weight (Net): 3353 lb
 Volume (Net): 0.86cu.yd