

Job Name: 25-3664-Hallmark Communities
Job Location: Nicholasville, KY
Contractor: The Allen Company, Inc.

Plant: 100
9/9/2026 2:28:10 PM

Tech: Jared - A
PC: Erica Bradley



Structure ID: CI1

P2 MH048RS72

MH RISER

- P5) 24" x 24" - CASTING HEIGHT - 5"
P4) 24" x 24" - GRADE RING - 3"
P3) 48" - MH FLAT TOP w/24"x24" Hole - 12"
P2) 48" - MH RISER - 72"
P1) 48" - MH BASE - 42"
1) CASTING - HOE KY-465 SET (CBI TY F)
2) 48" - Conseal CS-102 1.00"
2) 24" x 24" - Conseal CS-102 1.00"
2) Hole - 30
1) Hole - 12

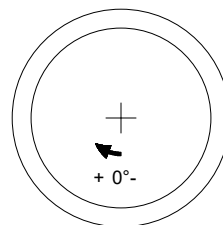
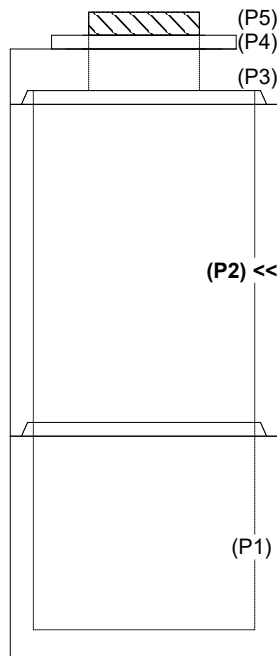
- 0 lb
258 lb
1500 lb
5030 lb
3584 lb
465 lb
0 lb
0 lb
0 lb
0 lb
0 lb
- Structure Notes: .
1. HOE KY-465 SET (CBI TY F) PROVIDED BY OTHERS.
2. KYTC CBI TYPE F / ASTM C478 SPECIFICATIONS.
3. CONCRETE = 4,000 PSI AT 28 DAYS.
4. NO INVERT CHANNEL.
5. NO STEPS.
6. REINFORCING PER ASTM A615 (GRADE 60).
- 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.

Structure Total: 10837 lb

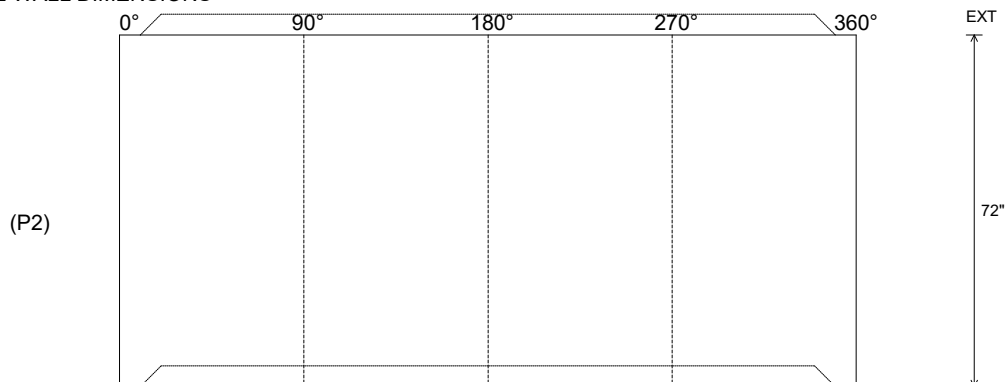
Rim: 1010.26' Rim to Invert: 11.08' Slack: 0.86" Sump: 1.9" Step Position:

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (_)	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): 72"
Height (Ext): 72"

Weight (Net): 5030 lb
Volume (Net): 1.28cu.yd