

Job Name: 25-4490P1 Heartland Meadows Subdivision

Job Location: Elizabethtown, KY 40165

Contractor: Kauffeld Brothers Construction

Plant: 100

7/23/2026 12:05:40 PM

Tech: Jared - A

PC: Celina Goff



Structure ID: MH 1-6 (3)

P2 MH048RS48 MH RISER

P4) 24" - CASTING HEIGHT - 7"

P3) 48" - ECC CONE w/ 24" HOLE - 42"

P2) 48" - MH RISER - 48"

P1) 48" - MH BASE Custom Ht - 34"

1) 48" - MH INVERT CHANNEL - FULL HEIGHT

1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212

1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)

1) CASTING - HOE MC-375 F/C Sanitary

2) 48" - Conseal CS-102 1.00" (Double)

1) 24" - Conseal CS-102 1.00" (Double)

2) PSX - 12-08 NYLO

10) MH Step ML-10-TDS-NCR - 10"

0 lb

3200 lb

3353 lb

3610 lb

1440 lb

0 lb

0 lb

271 lb

0 lb

0 lb

16 lb

0 lb

Structure Total: 11890 lb

Structure Notes: .

1. HOE MC-375 F/C "SANITARY" PROVIDED BY ICAST.

2. PER ASTM C478 SPECIFICATIONS.

3. CONCRETE = 4,000 PSI AT 28 DAYS.

4. REINFORCING PER ASTM A615 (GRADE 60).

- CONE (As .12)

- RISER/WALLS (As .12)

- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

Rim: 869.97'

Rim to Invert: 10.79'

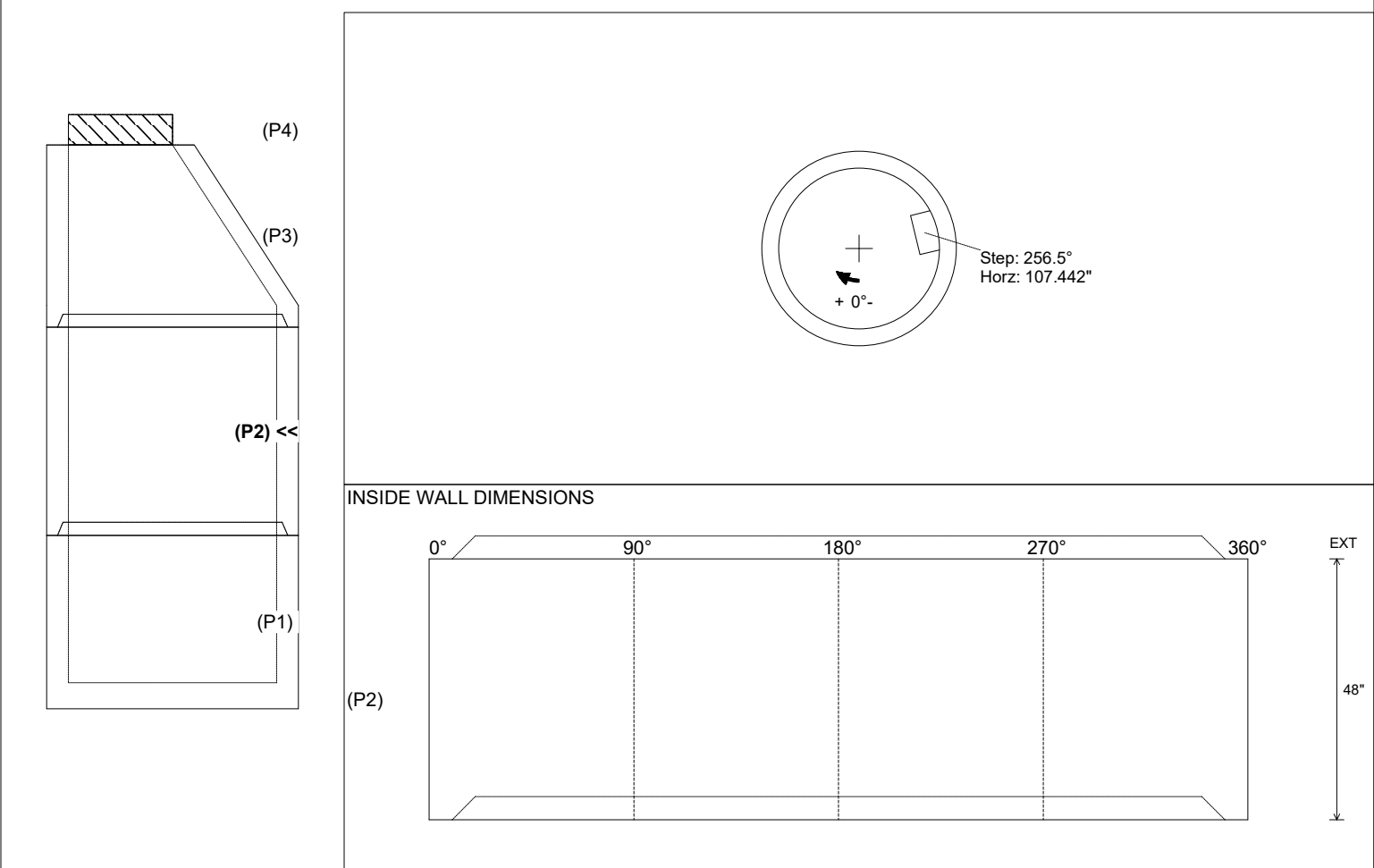
Slack: 0.48"

Sump: 2"

Step Position: 256.5°

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)



Coating (Int):	Seam Up: Tongue	Wall Thickness: 5"	Height (Int): 48"	Weight (Net): 3353 lb
Coating (Ext):	Seam Dn: Groove	Floor Height: 0"	Height (Ext): 48"	Volume (Net): 0.86cu.yd