

Job Name: 26-1066 - Gunning Pump Station & Force Main

Job Location: Bardstown, KY

Contractor: Connhurst, LLC

Plant: 100

6/2/2026 10:56:52 AM

Tech: Jared - F

PC: E. Bradley



Structure ID: A1 (5)

P2 MH048RS60S

MH RISER T/G

P4) 24" - CASTING HEIGHT - 7"

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

P2) 48" - MH RISER T/G - 60"

P1) 48" - MH BASE T/n - 30"

1) 48" - MH INVERT CHANNEL - FULL HEIGHT

1) JOINT WRAP - 12" WD x 048" MAC WRAP

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

2) PSX - 16M DD

0 lb

3200 lb

4192 lb

3255 lb

1440 lb

0 lb

0 lb

16 lb

Structure Total: 12102 lb

Structure Notes:

1. PER ASTM C478 SPECIFICATIONS.

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

3. NO STEPS.

4. CASTING SUPPLIED BY OTHERS.

5. ALL PIPE CONNECTORS TO INCLUDE DOUBLE PIPE BANDS.

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: 553.34'

Rim to Invert: 11.44'

Slack: 0.28"

Sump: 2"

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										

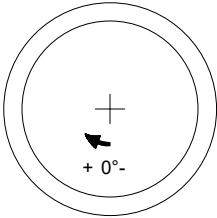
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(P3)

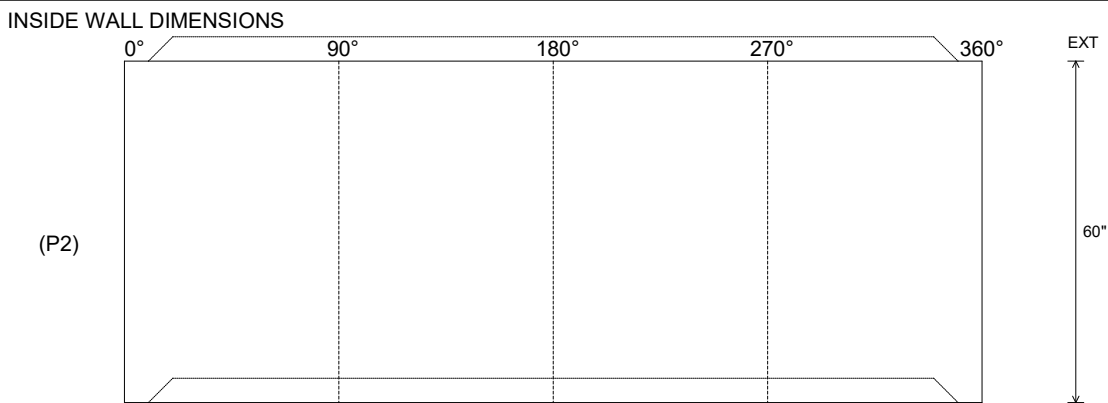
(P2) <<

(P1)

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): 60"

Height (Ext): 60"

Weight (Net): 4192 lb

Volume (Net): 1.07cu.yd