

Job Name: 25-2898B - Hunter's Ridge Ph.1
 Job Location: Owensboro, KY
 Contractor: Ernie Davis & Sons Mechanical, Inc.

Plant: 100
 12/16/2025 1:57:07 PM

Tech: J. Horsley - F
 PC: T. Lewis



Structure ID: MH A-5

P2 MH048RS60CDARED

MH RISER w/ConBlock-CDA Red T/G

- P4) 24" - CASTING HEIGHT - 7"
- P3) 48" - ECC CONE w/ 24" HOLE, w/ConBlock-CDA Red F/G - 36"
- P2) 48" - MH RISER w/ConBlock-CDA Red T/G - 60"
- P1) 48" - MH BASE w/ConBlock-CDA Red T/n - 24"
- 1) JOINT WRAP - 0.065"x6"x50" CONSEAL CS212
- 1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)
- 1) ADMIXTURE CONBLOCK CDA RED
- 1) 48" - MH INVERT CHANNEL w/ConBlock-CDA Red - FULL HEIGHT
- 2) 48" - Conseal CS-102 1.00" (Double)
- 2) PSX - 12-08 NYLO
- 10) MH Step ML-10-TDS-NCR - 10"

0 lb
 2251 lb
 4192 lb
 2911 lb
 0 lb
 0 lb
 0 lb
 1440 lb
 0 lb
 16 lb
 0 lb

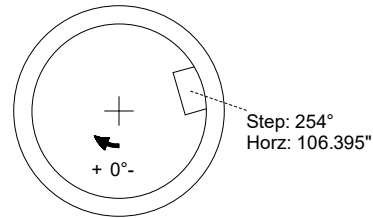
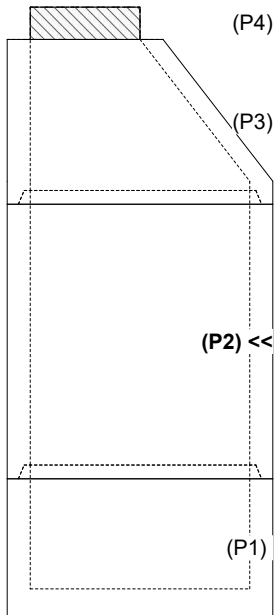
 Structure Total: 10810 lb

- Structure Notes:**
1. PER ASTM C-478 SPECIFICATIONS
 2. CONCRETE: 4,000 PSI AT 28 DAYS
 3. REINFORCEMENT: PER ASTM A615
 4. INVERT CHANNEL REQUIRED
 5. CONBLOCK CDA RED ADMIXTURE REQUIRED
 6. STEPS AT 254 DEGREES
 7. CASTING BY OTHERS

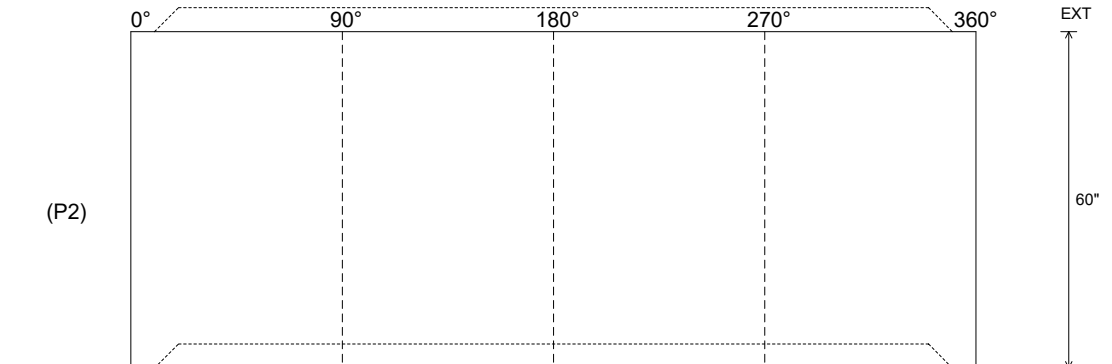
Rim: 422' Rim to Invert: 10.65' Slack: 2.8" Sump: 2" Step Position: 254°

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): 60"
 Height (Ext): 60"

Weight (Net): 4192 lb
 Volume (Net): 1.07cu.yd