

Job Name: 26-2509 - Airpark Expansion Industrial Subdivision

Job Location: Owensboro, KY 42301

Contractor: Koberstein Contracting, Inc.

Plant: 100

7/20/2026 4:21:14 PM

Tech: Jared - F

PC: A. Chambers



Structure ID: MH A-2 SS-MH

P2 MH048RS36CDARED

MH RISER w/ConBlock-CDA Red T/G

P5) 24" - CASTING HEIGHT - 7"

P4) 24" - GRADE RING w/ConBlock-CDA Red F/F - 4"

P3) 48" - ECC CONE w/ 24" HOLE, w/ConBlock-CDA Red F/G - 30"

P2) 48" - MH RISER w/ConBlock-CDA Red T/G - 36"

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) 48" - MH INVERT CHANNEL w/ConBlock-CDA Red - FULL HEIGHT

1) ADMIXTURE CONBLOCK CDA RED

1) CASTING - HOE MC-315 F/C RWRA

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

2) 24" - Conseal CS-102 1.00" (Double)

2) Kor-N-Seal2 - S206-18L

1) PSX - 16M NYLO

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

0 lb

270 lb

1961 lb

2515 lb

2703 lb

0 lb

0 lb

1440 lb

0 lb

258 lb

0 lb

0 lb

12 lb

8 lb

0 lb

Structure Notes:

1. PER ASTM C478 SPECIFICATIONS.

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

3. ADMIXTURE = CONBLOCK CDA RED.

4. CASTING SUPPLIED BY ICAST (HOE MC-315 F/C RWRA).

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: 395.5'

Rim to Invert: 8.37'

Slack: 1.44"

Sump: 2"

Structure Total: 9467 lb

Step Position: 270°

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										

(P5)

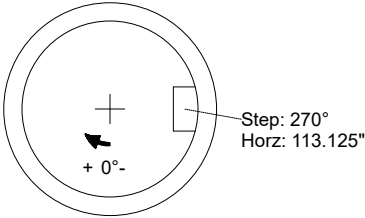
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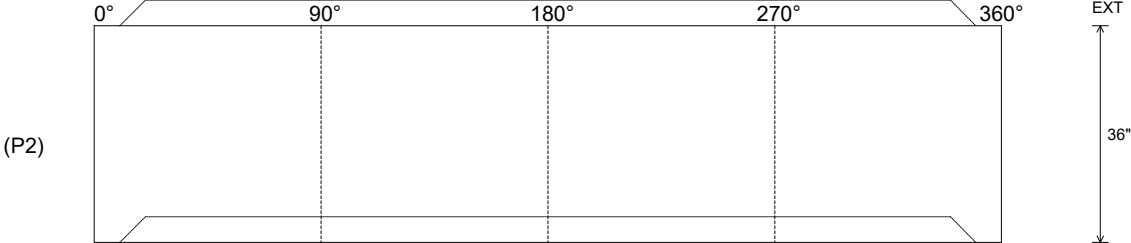
(P2) <<

(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): 36"

Height (Ext): 36"

Weight (Net): 2515 lb

Volume (Net): 0.64cu.yd