

Job Name: 26-2509 - Airpark Expansion Industrial Subdivision

Job Location: Owensboro, KY 42301

Contractor: Koberstein Contracting, Inc.

Plant: 100

7/20/2026 10:55:13 AM

Tech: Jared - F

PC: A. Chambers

Structure ID: MH A-4 - B-1 SS-MH

P1 MH048BA30CDARED

MH BASE w/ConBlock-CDA Red T/n

P3) 24" - CASTING HEIGHT - 7"

P2) 48" - ECC CONE w/ 24" HOLE, w/ConBlock-CDA Red F/G - 42"

P1) 48" - MH BASE w/ConBlock-CDA Red T/n - 30"

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

1) 48" - Conseal CS-102 1.00" (Double)

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

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

1) PSX - 16M NYLO

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

0 lb

3116 lb

3122 lb

0 lb

0 lb

1440 lb

0 lb

258 lb

0 lb

0 lb

12 lb

8 lb

0 lb

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Structure Total: 7957 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: 394.5'

Rim to Invert: 6.56'

Slack: 1.72"

Sump: 2"

Step Position: 270°

| Position | Elev    | Angle | Ext. (cw) | Pipe          | Pipe OD | Connector            | Hole | Horz Size | Up ( ) | Offset |
|----------|---------|-------|-----------|---------------|---------|----------------------|------|-----------|--------|--------|
| Invert 1 | 387.94' | 0°    | 0"        | 15" PVC SDR35 | 15.3"   | Kor-N-Seal2 S206-18L | 18"  | 18.451"   | 0.5"   | 0"     |
| Invert 2 | 388.14' | 90°   | 45.5"     | 12" PVC SDR35 | 12.5"   | PSX 16M NYLO         | 16"  | 16.312"   | 2.375" | 0"     |
| Invert 3 | 388.04' | 180°  | 91.125"   | 15" PVC SDR35 | 15.3"   | Kor-N-Seal2 S206-18L | 18"  | 18.451"   | 1.75"  | 0"     |
| Invert 4 |         |       |           |               |         |                      |      |           |        |        |
| Invert 5 |         |       |           |               |         |                      |      |           |        |        |
| Invert 6 |         |       |           |               |         |                      |      |           |        |        |
| Invert 7 |         |       |           |               |         |                      |      |           |        |        |
| Invert 8 |         |       |           |               |         |                      |      |           |        |        |

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)

INSIDE WALL DIMENSIONS

Coating (Int):

Coating (Ext):

Seam Up: Tongue

Seam Dn: n/a

Wall Thickness: 5"

Floor Height: 6"

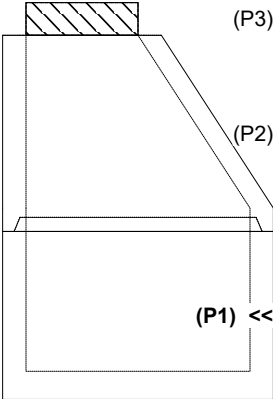
Height (Int): 30"

Height (Ext): 36"

Weight (Net): 3122 lb

Volume (Net): 0.8cu.yd

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |         |       |           |               |                                                                                                                                                                                                                      |                      |                                                                                                                                                                                                                                                                                                                                                                 |           |                                                                                    |        |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|-------|-----------|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|------------------------------------------------------------------------------------|--------|
| Job Name: 26-2509 - Airpark Expansion Industrial Subdivision                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |         |       |           |               | Plant: 100                                                                                                                                                                                                           |                      | Tech: Jared - F                                                                                                                                                                                                                                                                                                                                                 |           |  |        |
| Job Location: Owensboro, KY 42301                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |         |       |           |               | 7/20/2026 10:55:13 AM                                                                                                                                                                                                |                      | PC: A. Chambers                                                                                                                                                                                                                                                                                                                                                 |           |                                                                                    |        |
| Contractor: Koberstein Contracting, Inc.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |         |       |           |               |                                                                                                                                                                                                                      |                      |                                                                                                                                                                                                                                                                                                                                                                 |           |                                                                                    |        |
| Structure ID: MH A-4 - B-1 SS-MH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |         |       |           |               |                                                                                                                                                                                                                      |                      |                                                                                                                                                                                                                                                                                                                                                                 |           |                                                                                    |        |
| P1 MH048BA30CDARED                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |       |           |               | MH BASE w/ConBlock-CDA Red T/n                                                                                                                                                                                       |                      |                                                                                                                                                                                                                                                                                                                                                                 |           |                                                                                    |        |
| <p>P3) 24" - CASTING HEIGHT - 7"</p> <p>P2) 48" - ECC CONE w/ 24" HOLE, w/ConBlock-CDA Red F/G - 42"</p> <p>P1) 48" - MH BASE w/ConBlock-CDA Red T/n - 30"</p> <p>1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212</p> <p>1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)</p> <p>1) 48" - MH INVERT CHANNEL w/ConBlock-CDA Red - FULL HEIGHT</p> <p>1) ADMIXTURE CONBLOCK CDA RED</p> <p>1) CASTING - HOE MC-315 F/C RWRA</p> <p>1) 48" - Conseal CS-102 1.00" (Double)</p> <p>1) 24" - Conseal CS-102 1.00" (Double)</p> <p>2) Kor-N-Seal2 - S206-18L</p> <p>1) PSX - 16M NYLO</p> <p>6) MH Step ML-10-TDS-NCR - 10"</p> |         |       |           |               | <p>0 lb</p> <p>3116 lb</p> <p>3122 lb</p> <p>0 lb</p> <p>0 lb</p> <p>1440 lb</p> <p>0 lb</p> <p>258 lb</p> <p>0 lb</p> <p>0 lb</p> <p>12 lb</p> <p>8 lb</p> <p>0 lb</p> <p>-----</p> <p>Structure Total: 7957 lb</p> |                      | <p>Structure Notes:</p> <p>1. PER ASTM C478 SPECIFICATIONS.</p> <p>2. CONCRETE = 4,000 PSI AT 28 DAYS.</p> <p>3. ADMIXTURE = CONBLOCK CDA RED.</p> <p>4. CASTING SUPPLIED BY ICAST (HOE MC-315 F/C RWRA).</p> <p>REINFORCING PER ASTM A615 (GRADE 60).</p> <p>- CONE (As .12)</p> <p>- RISER/WALLS (As .12)</p> <p>- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.</p> |           |                                                                                    |        |
| Rim: 394.5' Rim to Invert: 6.56' Slack: 1.72" Sump: 2" Step Position: 270°                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |         |       |           |               |                                                                                                                                                                                                                      |                      |                                                                                                                                                                                                                                                                                                                                                                 |           |                                                                                    |        |
| Position                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Elev    | Angle | Ext. (cw) | Pipe          | Pipe OD                                                                                                                                                                                                              | Connector            | Hole                                                                                                                                                                                                                                                                                                                                                            | Horz Size | Up ( )                                                                             | Offset |
| Invert 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 387.94' | 0°    | 0"        | 15" PVC SDR35 | 15.3"                                                                                                                                                                                                                | Kor-N-Seal2 S206-18L | 18"                                                                                                                                                                                                                                                                                                                                                             | 18.451"   | 0.5"                                                                               | 0"     |
| Invert 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 388.14' | 90°   | 45.5"     | 12" PVC SDR35 | 12.5"                                                                                                                                                                                                                | PSX 16M NYLO         | 16"                                                                                                                                                                                                                                                                                                                                                             | 16.312"   | 2.375"                                                                             | 0"     |
| Invert 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 388.04' | 180°  | 91.125"   | 15" PVC SDR35 | 15.3"                                                                                                                                                                                                                | Kor-N-Seal2 S206-18L | 18"                                                                                                                                                                                                                                                                                                                                                             | 18.451"   | 1.75"                                                                              | 0"     |
| Invert 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |         |       |           |               |                                                                                                                                                                                                                      |                      |                                                                                                                                                                                                                                                                                                                                                                 |           |                                                                                    |        |
| Invert 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |         |       |           |               |                                                                                                                                                                                                                      |                      |                                                                                                                                                                                                                                                                                                                                                                 |           |                                                                                    |        |
| Invert 6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |         |       |           |               |                                                                                                                                                                                                                      |                      |                                                                                                                                                                                                                                                                                                                                                                 |           |                                                                                    |        |
| Invert 7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |         |       |           |               |                                                                                                                                                                                                                      |                      |                                                                                                                                                                                                                                                                                                                                                                 |           |                                                                                    |        |
| Invert 8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |         |       |           |               |                                                                                                                                                                                                                      |                      |                                                                                                                                                                                                                                                                                                                                                                 |           |                                                                                    |        |

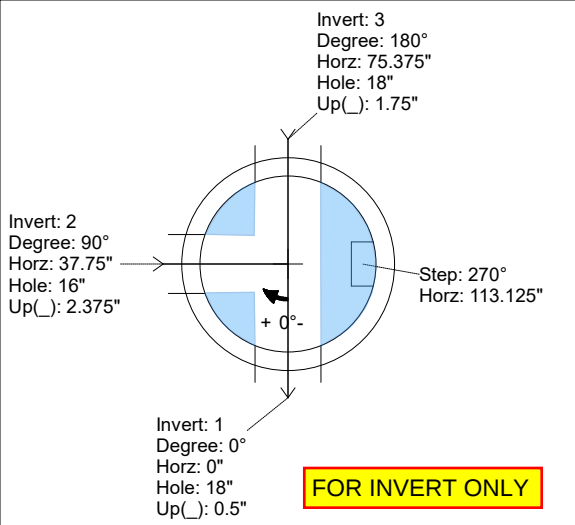


(P3)

(P2)

(P1) <<

RIGHT-SIDE UP VIEW (int. dimensions)



Invert: 3  
Degree: 180°  
Horz: 75.375"  
Hole: 18"  
Up( ): 1.75"

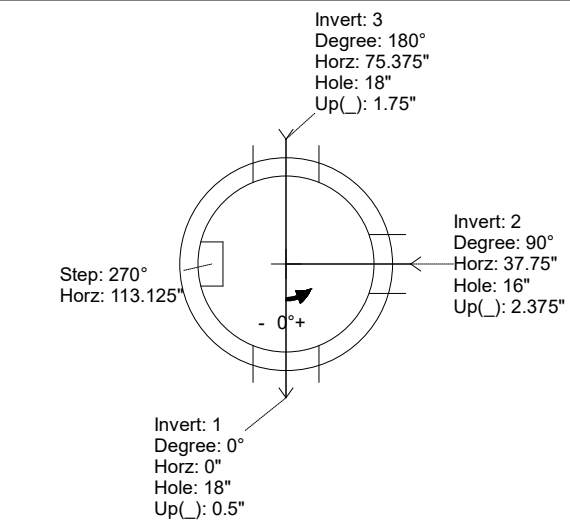
Invert: 2  
Degree: 90°  
Horz: 37.75"  
Hole: 16"  
Up( ): 2.375"

Invert: 1  
Degree: 0°  
Horz: 0"  
Hole: 18"  
Up( ): 0.5"

Step: 270°  
Horz: 113.125"

FOR INVERT ONLY

UPSIDE-DOWN VIEW (int. dimensions)



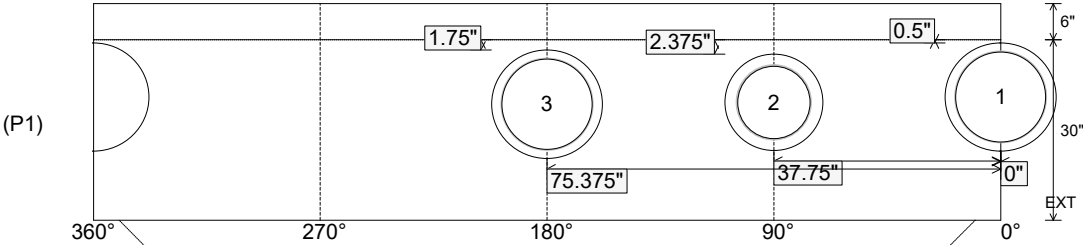
Invert: 3  
Degree: 180°  
Horz: 75.375"  
Hole: 18"  
Up( ): 1.75"

Invert: 2  
Degree: 90°  
Horz: 37.75"  
Hole: 16"  
Up( ): 2.375"

Invert: 1  
Degree: 0°  
Horz: 0"  
Hole: 18"  
Up( ): 0.5"

Step: 270°  
Horz: 113.125"

INSIDE WALL DIMENSIONS



(P1)

Horizontal dimensions: 1.75", 2.375", 0.5"

Vertical dimensions: 6", 30"

Angles: 360°, 270°, 180°, 90°, 0°

EXT

|                                  |                                 |                                        |                                        |                                                 |
|----------------------------------|---------------------------------|----------------------------------------|----------------------------------------|-------------------------------------------------|
| Coating (Int):<br>Coating (Ext): | Seam Up: Tongue<br>Seam Dn: n/a | Wall Thickness: 5"<br>Floor Height: 6" | Height (Int): 30"<br>Height (Ext): 36" | Weight (Net): 3122 lb<br>Volume (Net): 0.8cu.yd |
|----------------------------------|---------------------------------|----------------------------------------|----------------------------------------|-------------------------------------------------|