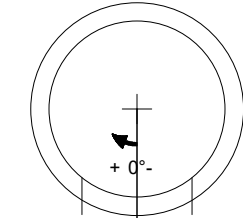


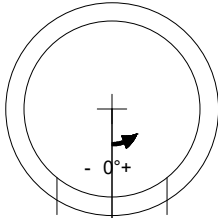
|                                                                                                                                                                                                                                                                                                                                                              |         |         |           |          |                                     |                                                                                                                                             |                                    |                                                                                                                                                                                                                                                                                                                           |                                                                                    |        |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|---------|-----------|----------|-------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|--------|--|
| Job Name: 25-4490P2 Heartland Meadows Subdivision<br>Job Location: Elizabethtown, KY 40165<br>Contractor: Kauffeld Brothers Construction                                                                                                                                                                                                                     |         |         |           |          | Plant: 100<br>7/30/2026 10:22:39 AM |                                                                                                                                             | Tech: Jared - A<br>PC: Celina Goff |                                                                                                                                                                                                                                                                                                                           |  |        |  |
| Structure ID: CI 2-26 (35)                                                                                                                                                                                                                                                                                                                                   |         |         |           |          |                                     |                                                                                                                                             |                                    |                                                                                                                                                                                                                                                                                                                           |                                                                                    |        |  |
| P1 MH048BA36                                                                                                                                                                                                                                                                                                                                                 |         | MH BASE |           |          |                                     |                                                                                                                                             |                                    |                                                                                                                                                                                                                                                                                                                           |                                                                                    |        |  |
| <p>P5) 24" x 30" - CASTING HEIGHT - 6"<br/>P4) 48" - MH FLAT TOP w/24"x30" Hole - 12"<br/>P3) 48" - MH RISER SPECIAL - 60"<br/>P2) 48" - MH RISER Custom Ht - 40"<br/>P1) 48" - MH BASE - 36"</p> <p>1) CASTING - HOE 360 L Vane Set (F/G/H)<br/>3) 48" - Conseal CS-102 1.00"<br/>1) 24" x 30" - Conseal CS-102 1.00"<br/>1) Hole - 30<br/>1) Hole - 24</p> |         |         |           |          |                                     | <p>0 lb<br/>1935 lb<br/>4192 lb<br/>2645 lb<br/>3319 lb<br/>362 lb<br/>0 lb<br/>0 lb<br/>0 lb<br/>0 lb</p> <p>Structure Total: 12452 lb</p> |                                    | <p>Structure Notes: .</p> <p>1. HOE 360 FLAT SET PROVIDED BY ICAST.<br/>2. PER ASTM C478 SPECIFICATIONS.<br/>3. CONCRETE = 4,000 PSI AT 28 DAYS.<br/>4. REINFORCING PER ASTM A615 (GRADE 60).<br/>- TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W..<br/>- RISER/WALLS (As .12)<br/>- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.</p> |                                                                                    |        |  |
| Rim: 872.98' Rim to Invert: 12.72' Slack: 0.54" Sump: 1.9" Step Position:                                                                                                                                                                                                                                                                                    |         |         |           |          |                                     |                                                                                                                                             |                                    |                                                                                                                                                                                                                                                                                                                           |                                                                                    |        |  |
| Position                                                                                                                                                                                                                                                                                                                                                     | Elev    | Angle   | Ext. (cw) | Pipe     | Pipe OD                             | Connector                                                                                                                                   | Hole                               | Horz Size                                                                                                                                                                                                                                                                                                                 | Up ( )                                                                             | Offset |  |
| Invert 1                                                                                                                                                                                                                                                                                                                                                     | 860.26' | 0°      | 0"        | 24" HDPE | 27.8"                               | Hole 30                                                                                                                                     | 30"                                | 32.406", 24.215"                                                                                                                                                                                                                                                                                                          | 0"                                                                                 | 0"     |  |
| Invert 2                                                                                                                                                                                                                                                                                                                                                     |         |         |           |          |                                     |                                                                                                                                             |                                    |                                                                                                                                                                                                                                                                                                                           |                                                                                    |        |  |
| Invert 3                                                                                                                                                                                                                                                                                                                                                     |         |         |           |          |                                     |                                                                                                                                             |                                    |                                                                                                                                                                                                                                                                                                                           |                                                                                    |        |  |
| Invert 4                                                                                                                                                                                                                                                                                                                                                     |         |         |           |          |                                     |                                                                                                                                             |                                    |                                                                                                                                                                                                                                                                                                                           |                                                                                    |        |  |
| Invert 5                                                                                                                                                                                                                                                                                                                                                     |         |         |           |          |                                     |                                                                                                                                             |                                    |                                                                                                                                                                                                                                                                                                                           |                                                                                    |        |  |
| Invert 6                                                                                                                                                                                                                                                                                                                                                     |         |         |           |          |                                     |                                                                                                                                             |                                    |                                                                                                                                                                                                                                                                                                                           |                                                                                    |        |  |
| Invert 7                                                                                                                                                                                                                                                                                                                                                     |         |         |           |          |                                     |                                                                                                                                             |                                    |                                                                                                                                                                                                                                                                                                                           |                                                                                    |        |  |
| Invert 8                                                                                                                                                                                                                                                                                                                                                     |         |         |           |          |                                     |                                                                                                                                             |                                    |                                                                                                                                                                                                                                                                                                                           |                                                                                    |        |  |

RIGHT-SIDE UP VIEW (int. dimensions)



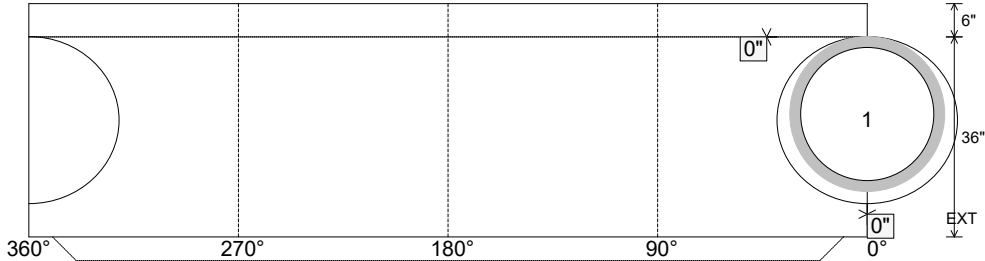
Invert: 1  
Degree: 0°  
Horz: 0"  
Hole: 30"  
Up( ): 0"

UPSIDE-DOWN VIEW (int. dimenions)



Invert: 1  
Degree: 0°  
Horz: 0"  
Hole: 30"  
Up( ): 0"

INSIDE WALL DIMENSIONS



360° 270° 180° 90° 0°

6" 36" EXT 0"

|                                  |                                 |                                        |                                        |                                                  |
|----------------------------------|---------------------------------|----------------------------------------|----------------------------------------|--------------------------------------------------|
| Coating (Int):<br>Coating (Ext): | Seam Up: Tongue<br>Seam Dn: n/a | Wall Thickness: 5"<br>Floor Height: 6" | Height (Int): 36"<br>Height (Ext): 42" | Weight (Net): 3319 lb<br>Volume (Net): 0.85cu.yd |
|----------------------------------|---------------------------------|----------------------------------------|----------------------------------------|--------------------------------------------------|