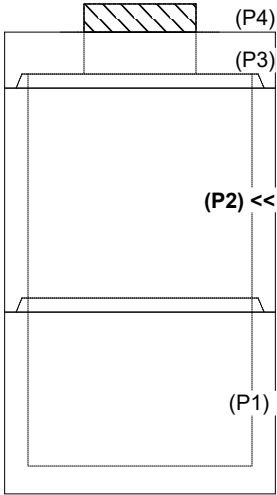


|                                                                                                                                                                                                                                                                                                                              |      |       |           |      |                                                                                                                                                         |           |                                                                                                                                                                                                                                                                                                                                           |           |                                                                                    |        |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------|-----------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|------------------------------------------------------------------------------------|--------|
| Job Name: 25-4490P2 Heartland Meadows Subdivision                                                                                                                                                                                                                                                                            |      |       |           |      | Plant: 100                                                                                                                                              |           | Tech: Jared - A                                                                                                                                                                                                                                                                                                                           |           |  |        |
| Job Location: Elizabethtown, KY 40165                                                                                                                                                                                                                                                                                        |      |       |           |      | 7/30/2026 10:20:26 AM                                                                                                                                   |           | PC: Celina Goff                                                                                                                                                                                                                                                                                                                           |           |                                                                                    |        |
| Contractor: Kauffeld Brothers Construction                                                                                                                                                                                                                                                                                   |      |       |           |      |                                                                                                                                                         |           |                                                                                                                                                                                                                                                                                                                                           |           |                                                                                    |        |
| Structure ID: CB 2-30 (46)                                                                                                                                                                                                                                                                                                   |      |       |           |      |                                                                                                                                                         |           |                                                                                                                                                                                                                                                                                                                                           |           |                                                                                    |        |
| P2 MH048RS48S                                                                                                                                                                                                                                                                                                                |      |       |           |      | MH RISER SPECIAL                                                                                                                                        |           |                                                                                                                                                                                                                                                                                                                                           |           |                                                                                    |        |
| <p>P4) 24" x 36" - CASTING HEIGHT - 6"</p> <p>P3) 48" - MH FLAT TOP w/24"x36" Hole - 12"</p> <p>P2) 48" - MH RISER SPECIAL - 48"</p> <p>P1) 48" - MH BASE Custom Ht - 33"</p> <p>1) CASTING - HOE 470 SET LV (F/G/H)</p> <p>2) 48" - Conseal CS-102 1.00"</p> <p>1) 24" x 36" - Conseal CS-102 1.00"</p> <p>2) Hole - 18</p> |      |       |           |      | <p>0 lb</p> <p>1300 lb</p> <p>3353 lb</p> <p>3407 lb</p> <p>394 lb</p> <p>0 lb</p> <p>0 lb</p> <p>0 lb</p> <p>-----</p> <p>Structure Total: 8455 lb</p> |           | <p>Structure Notes:</p> <p>1. HOE 470 FLAT SET PROVIDED BY ICAST.</p> <p>2. PER ASTM C478 SPECIFICATIONS.</p> <p>3. CONCRETE = 4,000 PSI AT 28 DAYS.</p> <p>4. REINFORCING PER ASTM A615 (GRADE 60).</p> <p>- TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W..</p> <p>- RISER/WALLS (As .12)</p> <p>- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.</p> |           |                                                                                    |        |
| Rim: 876.73' Rim to Invert: 8.2' Slack: 0.65" Sump: 1.25" 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                                                                                                                                                                                                                                                                                                                     |      |       |           |      |                                                                                                                                                         |           |                                                                                                                                                                                                                                                                                                                                           |           |                                                                                    |        |



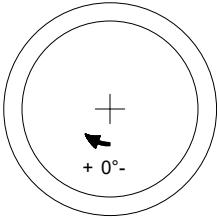
(P4)

(P3)

(P2) <<

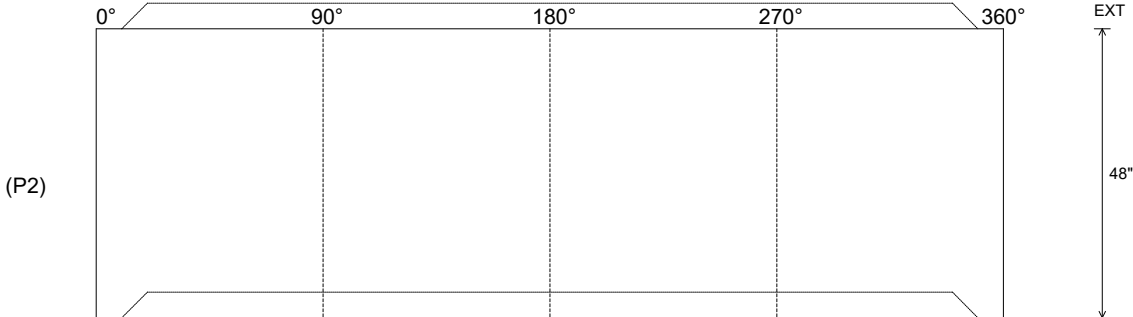
(P1)

RIGHT-SIDE UP VIEW (int. dimensions)



+ 0°-

INSIDE WALL DIMENSIONS



0° 90° 180° 270° 360°

EXT

48"

(P2)

|                |                 |                    |                   |                         |
|----------------|-----------------|--------------------|-------------------|-------------------------|
| Coating (Int): | Seam Up: Tongue | Wall Thickness: 5" | Height (Int): 48" | Weight (Net): 3353 lb   |
| Coating (Ext): | Seam Dn: Groove | Floor Height: 0"   | Height (Ext): 48" | Volume (Net): 0.86cu.yd |