

|                                                                                                                                                                                                                                                                        |         |       |           |          |                                   |                                                                                                           |                                      |                                                                                                                                                                                                                                                                                                                                 |        |        |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|-------|-----------|----------|-----------------------------------|-----------------------------------------------------------------------------------------------------------|--------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|
| Job Name: 25-3664-Hallmark Communities<br>Job Location: Nicholasville, KY<br>Contractor: The Allen Company, Inc.                                                                                                                                                       |         |       |           |          | Plant: 100<br>9/9/2026 2:13:37 PM |                                                                                                           | Tech: Jared - A<br>PC: Erica Bradley |                                                                                                                                                                                                                                                                                                                                 |        |        |
| <b>Structure ID: CI4</b>                                                                                                                                                                                                                                               |         |       |           |          |                                   |                                                                                                           |                                      |                                                                                                                                                                                                                                                                                                                                 |        |        |
| <b>P1 BX2424-08BA60 BOX BASE 8inW, 8inF</b>                                                                                                                                                                                                                            |         |       |           |          |                                   |                                                                                                           |                                      |                                                                                                                                                                                                                                                                                                                                 |        |        |
| P3) 24" x 24" - CASTING HEIGHT - 5"<br>P2) 24" x 24" - BOX RISER 8inW, Variable Ht - 13"<br>P1) 24" x 24" - BOX BASE 8inW, 8inF - 60"<br>1) CASTING - HOE KY-465 SET (CBI TY F)<br>2) 24" x 24" - Conseal CS-102 1.00"<br>1) Hole - 24<br>1) Hole - 20<br>1) Hole - 12 |         |       |           |          |                                   | 0 lb<br>1117 lb<br>5715 lb<br>465 lb<br>0 lb<br>0 lb<br>0 lb<br>0 lb<br>-----<br>Structure Total: 7297 lb |                                      | <b>Structure Notes:</b><br>1. HOE KY-465 SET (CBI TY F) PROVIDED BY OTHERS.<br>2. KYTC CBI TYPE F / ASTM C478 SPECIFICATIONS.<br>3. CONCRETE = 4,000 PSI AT 28 DAYS.<br>4. NO INVERT CHANNEL.<br>5. NO STEPS.<br>6. REINFORCING PER ASTM A615 (GRADE 60).<br>- RISER/WALLS (As .12)<br>- FLOOR (As .31) #5 BARS AT 12" C.C.E.W. |        |        |
| Rim: 1019.3'      Rim to Invert: 6.5'      Slack: 0"      Sump: 0"      Step Position:                                                                                                                                                                                 |         |       |           |          |                                   |                                                                                                           |                                      |                                                                                                                                                                                                                                                                                                                                 |        |        |
| Position                                                                                                                                                                                                                                                               | Elev    | Angle | Ext. (cw) | Pipe     | Pipe OD                           | Connector                                                                                                 | Hole                                 | Horz Size                                                                                                                                                                                                                                                                                                                       | Up ( ) | Offset |
| Invert 1                                                                                                                                                                                                                                                               | 1012.8' | 0°    | 20"       | 18" HDPE | 21.2"                             | Hole 24                                                                                                   | 24"                                  | 24"                                                                                                                                                                                                                                                                                                                             | -1.6"  | 0"     |
| Invert 2                                                                                                                                                                                                                                                               | 1012.8' | 180°  | 20"       | 15" HDPE | 17.6"                             | Hole 20                                                                                                   | 20"                                  | 20"                                                                                                                                                                                                                                                                                                                             | -1.3"  | 0"     |
| Invert 3                                                                                                                                                                                                                                                               | 1013.3' | 270°  | 20"       | 8" HDPE  | 9.1"                              | Hole 12                                                                                                   | 12"                                  | 12"                                                                                                                                                                                                                                                                                                                             | 5.45"  | 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):<br>Coating (Ext): | Seam Up: Tongue<br>Seam Dn: n/a | Wall Thickness: 8"<br>Floor Height: 8" | Height (Int): 60"<br>Height (Ext): 68" | Weight (Net): 5715 lb<br>Volume (Net): 1.46cu.yd |
|----------------------------------|---------------------------------|----------------------------------------|----------------------------------------|--------------------------------------------------|