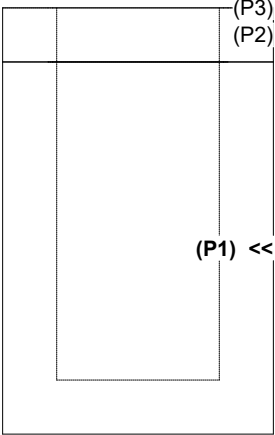
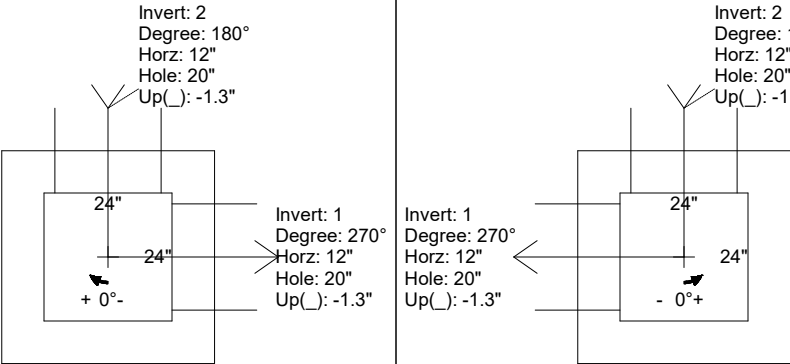
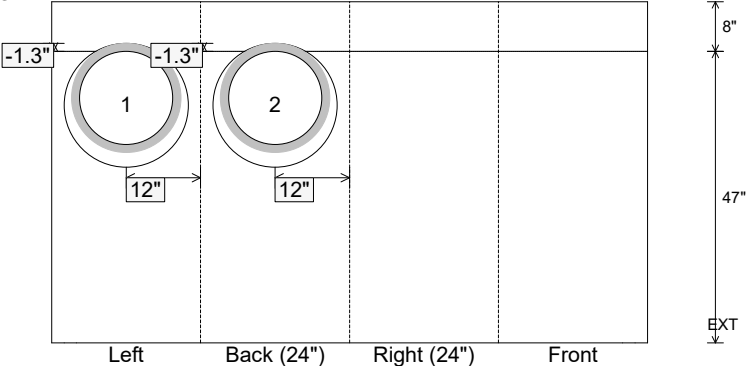


|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |         |                      |                               |                                      |                                           |                                                                                                        |                                        |                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                    |        |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------------------|-------------------------------|--------------------------------------|-------------------------------------------|--------------------------------------------------------------------------------------------------------|----------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|--------|--|
| Job Name: 24-4208 - KYTC Christian Co. Call 100 (ID 241018)<br>Job Location: Hopkinsville, KY<br>Contractor: Scotty's Contracting & Stone, LLC                                                                                                                                                                                                                                                                                                                                                       |         |                      |                               |                                      | Plant: Beaver Dam<br>7/30/2026 8:55:26 AM |                                                                                                        | Tech: J. Horsley<br>PC: C. Goff        |                                                                                                                                                                                                                                                                                                                                                                                      |  |        |  |
| Structure ID: 242 (427+72 LT)                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |         |                      |                               |                                      |                                           |                                                                                                        |                                        |                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                    |        |  |
| P1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |         | BX2424-08BAVF        |                               | BOX BASE 8inW, 8inF, Variable Ht F/n |                                           |                                                                                                        |                                        |                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                    |        |  |
| <p>P3) CASTING (cast in) - 0<br/>P2) 24" x 24" - BX FLAT LID 8inW SPEC. (KY JB-B1) F/F - 8"<br/>P1) 24" x 24" - BOX BASE 8inW, 8inF, Variable Ht F/n - 47"</p> <p>1) CASTING - HOE KY-206 F/C (KY TY1)<br/>1) 24" x 24" - Conseal CS-102 1.00"<br/>2) Hole - 20</p>                                                                                                                                                                                                                                  |         |                      |                               |                                      |                                           | <p>0 lb<br/>770 lb<br/>4691 lb<br/>206 lb<br/>0 lb<br/>0 lb<br/>-----<br/>Structure Total: 5667 lb</p> |                                        | <p>Structure Notes:<br/>**KYTC STATE PROJECT**<br/>1. KYTC JUNCTION BOX B1 / PER ASTM C913 SPEC'S.<br/>2. CONCRETE = 4,000 PSI AT 28 DAYS.<br/>3. TOP SLAB w KYTC TYPE 1 F/C CAST FLUSH.<br/><br/>REINFORCING PER ASTM A615 (GRADE 60).<br/>- TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W.<br/>- WALLS (As .31) #5 BARS AT 12" C.C.E.W.<br/>- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.</p> |                                                                                    |        |  |
| Rim: 542'                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |         | Rim to Invert: 4.59' |                               | Slack: 0.08"                         |                                           | Sump: 0"                                                                                               |                                        | Step Position:                                                                                                                                                                                                                                                                                                                                                                       |                                                                                    |        |  |
| Position                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Elev    | Angle                | Ext. (cw)                     | Pipe                                 | Pipe OD                                   | Connector                                                                                              | Hole                                   | Horz Size                                                                                                                                                                                                                                                                                                                                                                            | Up ( )                                                                             | Offset |  |
| Invert 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 537.41' | 270°                 | 20"                           | 15" HDPE                             | 17.6"                                     | Hole 20                                                                                                | 20"                                    | 20"                                                                                                                                                                                                                                                                                                                                                                                  | -1.3"                                                                              | 0"     |  |
| Invert 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 537.41' | 180°                 | 20"                           | 15" HDPE                             | 17.6"                                     | Hole 20                                                                                                | 20"                                    | 20"                                                                                                                                                                                                                                                                                                                                                                                  | -1.3"                                                                              | 0"     |  |
| Invert 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |         |                      |                               |                                      |                                           |                                                                                                        |                                        |                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                    |        |  |
| Invert 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |         |                      |                               |                                      |                                           |                                                                                                        |                                        |                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                    |        |  |
| Invert 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |         |                      |                               |                                      |                                           |                                                                                                        |                                        |                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                    |        |  |
| Invert 6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |         |                      |                               |                                      |                                           |                                                                                                        |                                        |                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                    |        |  |
| Invert 7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |         |                      |                               |                                      |                                           |                                                                                                        |                                        |                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                    |        |  |
| Invert 8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |         |                      |                               |                                      |                                           |                                                                                                        |                                        |                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                    |        |  |
| <div><div>RIGHT-SIDE UP VIEW (int. dimensions)</div><div>UPSIDE-DOWN VIEW (int. dimensions)</div></div> <div><div><p>(P3)<br/>(P2)</p><p>(P1) &lt;&lt;</p></div><div></div></div> <div><div>INSIDE WALL DIMENSIONS</div><div></div></div> |         |                      |                               |                                      |                                           |                                                                                                        |                                        |                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                    |        |  |
| Coating (Int):<br>Coating (Ext):                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |         |                      | Seam Up: Flat<br>Seam Dn: n/a |                                      | Wall Thickness: 8"<br>Floor Height: 8"    |                                                                                                        | Height (Int): 47"<br>Height (Ext): 55" |                                                                                                                                                                                                                                                                                                                                                                                      | Weight (Net): 4691 lb<br>Volume (Net): 1.2cu.yd                                    |        |  |