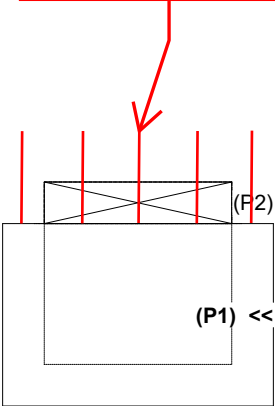
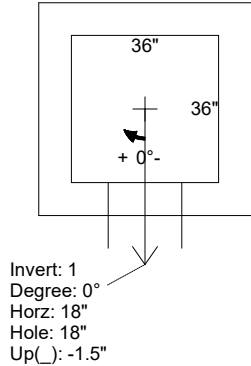
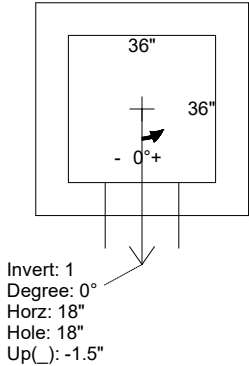
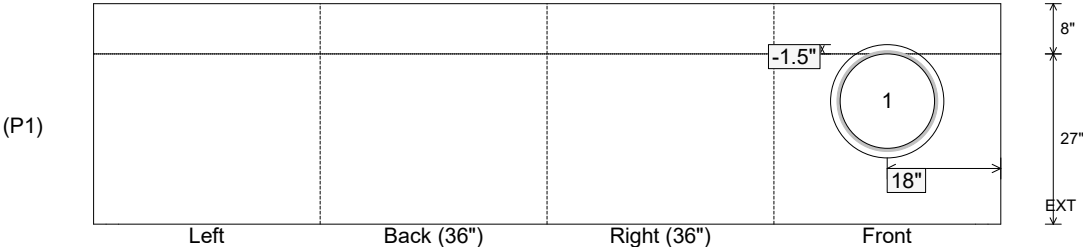


|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |      |       |           |                                                                                |         |                                                                                                                                                                                                                                                                                                                                                                                     |      |                                                                                    |          |                                                  |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------|-----------|--------------------------------------------------------------------------------|---------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|------------------------------------------------------------------------------------|----------|--------------------------------------------------|--|
| Job Name: 26-2025 - KYTC Warren Co (261510)<br>Job Location: Bowling Green, KY<br>Contractor: Mick-Murf Construction Inc.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |           | Plant: 100<br>8/25/2026 12:58:57 PM                                            |         | Tech: Jared - F<br>PC: T. Lewis                                                                                                                                                                                                                                                                                                                                                     |      |  |          |                                                  |  |
| <b>Structure ID: DB4 DBI3</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |      |       |           |                                                                                |         |                                                                                                                                                                                                                                                                                                                                                                                     |      |                                                                                    |          |                                                  |  |
| <b>P1 BX3636-08BAVF</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |      |       |           | <b>BOX BASE 8inW, 8inF, Variable Ht F/n</b>                                    |         |                                                                                                                                                                                                                                                                                                                                                                                     |      |                                                                                    |          |                                                  |  |
| P2) 36" x 36" - P.I.P. - BY OTHERS - 8"<br>P1) 36" x 36" - BOX BASE 8inW, 8inF, Variable Ht F/n - 27"<br>1) CASTING - HOE KY-328 SET (DBI 3)<br>1) 36" x 36" - Conseal CS-102 1.00"<br>1) Hole - 18"                                                                                                                                                                                                                                                                                                                                                                                                             |      |       |           | 0 lb<br>4834 lb<br>328 lb<br>0 lb<br>0 lb<br>-----<br>Structure Total: 5162 lb |         | <b>Structure Notes:</b><br>**KYTC STATE PROJECT**<br>1. KYTC DBI TYPE 3 / ASTM C913 SPECIFICATIONS.<br>2. CONCRETE = 4,000 PSI AT 28 DAYS.<br>3. STUB #5 BARS 20" OUT TOP OF WALLS (SPA@12"C/C)<br>4. CASTING BY ICAST (HOE KY-328 SET (DBI 3))<br><br>REINFORCING PER ASTM A615 (GRADE 60).<br>- WALLS (As .31) #5 BARS AT 12" C.C.E.W.<br>- FLOOR (As .31) #5 BARS AT 12" C.C.E.W |      |                                                                                    |          |                                                  |  |
| Rim: 542'                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |           | Rim to Invert: 3'                                                              |         | Slack: 1"                                                                                                                                                                                                                                                                                                                                                                           |      | Sump: 0"                                                                           |          | Step Position:                                   |  |
| Position                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Elev | Angle | Ext. (cw) | Pipe                                                                           | Pipe OD | Connector                                                                                                                                                                                                                                                                                                                                                                           | Hole | Horz Size                                                                          | Up ( _ ) | Offset                                           |  |
| Invert 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 539' | 0°    | 26"       | 15" CMP                                                                        | 16"     | Hole 18                                                                                                                                                                                                                                                                                                                                                                             | 18"  | 18"                                                                                | -1.5"    | 0"                                               |  |
| Invert 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |      |       |           |                                                                                |         |                                                                                                                                                                                                                                                                                                                                                                                     |      |                                                                                    |          |                                                  |  |
| Invert 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |      |       |           |                                                                                |         |                                                                                                                                                                                                                                                                                                                                                                                     |      |                                                                                    |          |                                                  |  |
| Invert 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |      |       |           |                                                                                |         |                                                                                                                                                                                                                                                                                                                                                                                     |      |                                                                                    |          |                                                  |  |
| Invert 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |      |       |           |                                                                                |         |                                                                                                                                                                                                                                                                                                                                                                                     |      |                                                                                    |          |                                                  |  |
| Invert 6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |      |       |           |                                                                                |         |                                                                                                                                                                                                                                                                                                                                                                                     |      |                                                                                    |          |                                                  |  |
| Invert 7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |      |       |           |                                                                                |         |                                                                                                                                                                                                                                                                                                                                                                                     |      |                                                                                    |          |                                                  |  |
| Invert 8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |      |       |           |                                                                                |         |                                                                                                                                                                                                                                                                                                                                                                                     |      |                                                                                    |          |                                                  |  |
| <div><div><div>#5 DOWELS @ 12" O.C.<br/>STUBBED 20" OUT THE<br/>TOP OF THE WALLS</div></div><div><div>RIGHT-SIDE UP VIEW (int. dimensions)</div></div><div><div>UPSIDE-DOWN VIEW (int. dimensions)</div></div></div> <div><div>INSIDE WALL DIMENSIONS</div></div> |      |       |           |                                                                                |         |                                                                                                                                                                                                                                                                                                                                                                                     |      |                                                                                    |          |                                                  |  |
| Coating (Int):<br>Coating (Ext):                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |           | Seam Up: Flat<br>Seam Dn: n/a                                                  |         | Wall Thickness: 8"<br>Floor Height: 8"                                                                                                                                                                                                                                                                                                                                              |      | Height (Int): 27"<br>Height (Ext): 35"                                             |          | Weight (Net): 4834 lb<br>Volume (Net): 1.24cu.yd |  |