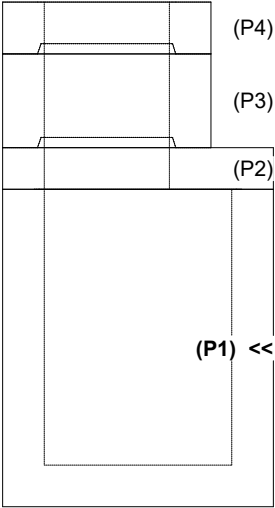


|                                                                                                                                                                                                                                                                                                                                                                                                                                           |         |       |           |                                      |         |                                                                                                                                                            |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |          |                |  |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|-------|-----------|--------------------------------------|---------|------------------------------------------------------------------------------------------------------------------------------------------------------------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------------|--|--|
| 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 12:58:55 PM  |         | Tech: Jared - F<br>PC: T. Lewis                                                                                                                            |      |                                                                                                                                                                                                                                                                                                                                                                                          |          |                |  |  |
| Structure ID: CB22 CBIA                                                                                                                                                                                                                                                                                                                                                                                                                   |         |       |           |                                      |         |                                                                                                                                                            |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |          |                |  |  |
| P1 BX3636-08BAVF                                                                                                                                                                                                                                                                                                                                                                                                                          |         |       |           | BOX BASE 8inW, 8inF, Variable Ht F/n |         |                                                                                                                                                            |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |          |                |  |  |
| <p>P4) 24" x 120" - CB INLET KY A 10' TOP LEFT F/G - 10"</p> <p>P3) 24" x 120" - CB INLET KY A 10' BOTTOM LEFT T/G - 18"</p> <p>P2) 36" x 36" - CB TRANSITION SLAB 24"X36" HOLE T/F - 8"</p> <p>P1) 36" x 36" - BOX BASE 8inW, 8inF, Variable Ht F/n - 53"</p> <p>1) CASTING - HOE KY-206 F/C (KY CBIA)</p> <p>1) 36" x 36" - Conseal CS-102 1.00"</p> <p>1) 24" x 36" - Conseal CS-102 1.00"</p> <p>2) Hole - 28</p> <p>1) Hole - 22</p> |         |       |           |                                      |         | <p>3400 lb</p> <p>5270 lb</p> <p>1235 lb</p> <p>6995 lb</p> <p>206 lb</p> <p>0 lb</p> <p>0 lb</p> <p>0 lb</p> <p>0 lb</p> <p>Structure Total: 17106 lb</p> |      | <p>Structure Notes:</p> <p>** KYTC STATE PROJECT **</p> <p>1. PER KYTC CBI TYPE A / ASTM C913 SPEC'S.</p> <p>2. CONCRETE = 4,000 PSI AT 28 DAYS.</p> <p>3. CASTING BY ICAST (HOE KY-206 F/C (KY CBI A)).</p> <p>REINFORCING PER ASTM A615 (GRADE 60).</p> <p>- TOP PHASE (As .62) #5 BARS AT 6" C.C.E.W.</p> <p>- TRANS. SLAB (As .62) #5 BARS AT 6" C.C.E.W (DBL MAT)</p> <p>- WALLS (As .31) #5 BARS AT 12" C.C.E.W.</p> <p>- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.</p> |          |                |  |  |
| Rim: 542.36'                                                                                                                                                                                                                                                                                                                                                                                                                              |         |       |           | Rim to Invert: 7.67'                 |         | Slack: 3.04"                                                                                                                                               |      | Sump: 0"                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          | Step Position: |  |  |
| Position                                                                                                                                                                                                                                                                                                                                                                                                                                  | Elev    | Angle | Ext. (cw) | Pipe                                 | Pipe OD | Connector                                                                                                                                                  | Hole | Horz Size                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Up ( _ ) | Offset         |  |  |
| Invert 1                                                                                                                                                                                                                                                                                                                                                                                                                                  | 534.69' | 0°    | 26"       | 24" CMP                              | 25"     | Hole 28                                                                                                                                                    | 28"  | 28"                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | -2"      | 0"             |  |  |
| Invert 2                                                                                                                                                                                                                                                                                                                                                                                                                                  | 534.77' | 180°  | 26"       | 24" CMP                              | 25"     | Hole 28                                                                                                                                                    | 28"  | 28"                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | -1"      | 0"             |  |  |
| Invert 3                                                                                                                                                                                                                                                                                                                                                                                                                                  | 534.77' | 270°  | 26"       | 18" CMP                              | 19"     | Hole 22                                                                                                                                                    | 22"  | 22"                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | -1"      | 0"             |  |  |
| Invert 4                                                                                                                                                                                                                                                                                                                                                                                                                                  |         |       |           |                                      |         |                                                                                                                                                            |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |          |                |  |  |
| Invert 5                                                                                                                                                                                                                                                                                                                                                                                                                                  |         |       |           |                                      |         |                                                                                                                                                            |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |          |                |  |  |
| Invert 6                                                                                                                                                                                                                                                                                                                                                                                                                                  |         |       |           |                                      |         |                                                                                                                                                            |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |          |                |  |  |
| Invert 7                                                                                                                                                                                                                                                                                                                                                                                                                                  |         |       |           |                                      |         |                                                                                                                                                            |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |          |                |  |  |
| Invert 8                                                                                                                                                                                                                                                                                                                                                                                                                                  |         |       |           |                                      |         |                                                                                                                                                            |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |          |                |  |  |



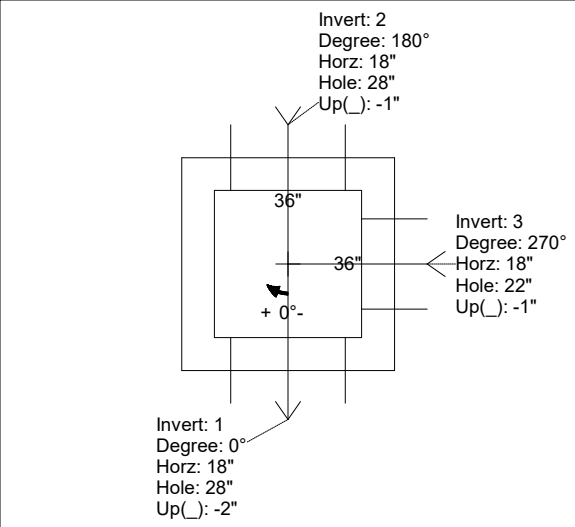
(P4)

(P3)

(P2)

(P1) <<

RIGHT-SIDE UP VIEW (int. dimensions)

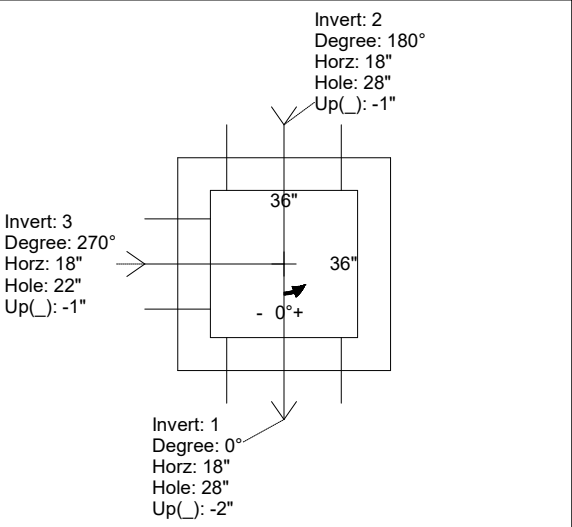


Invert: 2  
Degree: 180°  
Horz: 18"  
Hole: 28"  
Up(\_): -1"

Invert: 3  
Degree: 270°  
Horz: 18"  
Hole: 22"  
Up(\_): -1"

Invert: 1  
Degree: 0°  
Horz: 18"  
Hole: 28"  
Up(\_): -2"

UPSIDE-DOWN VIEW (int. dimensions)

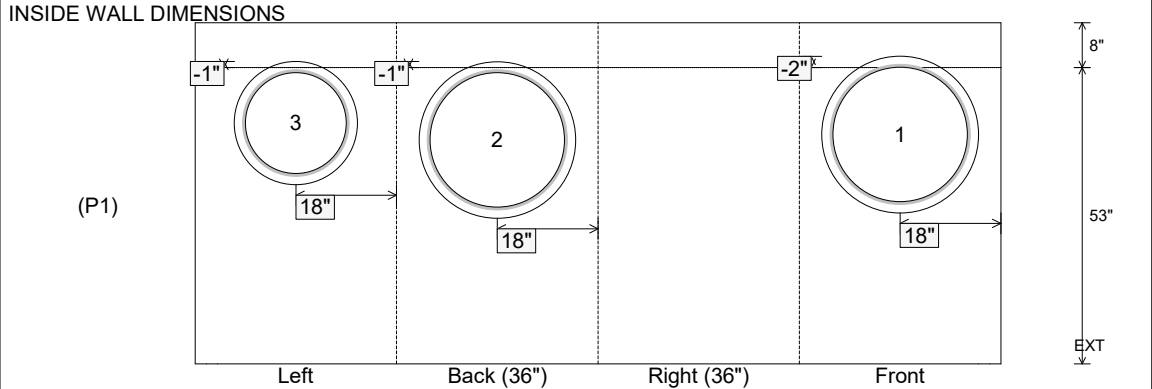


Invert: 2  
Degree: 180°  
Horz: 18"  
Hole: 28"  
Up(\_): -1"

Invert: 3  
Degree: 270°  
Horz: 18"  
Hole: 22"  
Up(\_): -1"

Invert: 1  
Degree: 0°  
Horz: 18"  
Hole: 28"  
Up(\_): -2"

INSIDE WALL DIMENSIONS



(P1)

Left

Back (36")

Right (36")

Front

8"

53"

EXT

|                                  |                               |                                        |                                        |                                                  |
|----------------------------------|-------------------------------|----------------------------------------|----------------------------------------|--------------------------------------------------|
| Coating (Int):<br>Coating (Ext): | Seam Up: Flat<br>Seam Dn: n/a | Wall Thickness: 8"<br>Floor Height: 8" | Height (Int): 53"<br>Height (Ext): 61" | Weight (Net): 6995 lb<br>Volume (Net): 1.79cu.yd |
|----------------------------------|-------------------------------|----------------------------------------|----------------------------------------|--------------------------------------------------|