

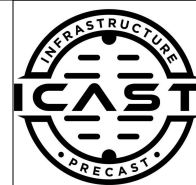
Job Name: 24-1632B KYTC Breathitt Co. Call 100-241306  
 Job Location: Breathitt Co., Ky.  
 Contractor: Triton Construction, Inc.

Plant: Beaver Dam

9/1/2026 12:10:45 PM

Tech: N. Richards

PC: C. Goff



## Structure ID: 536+49 RT DBI-2

### P1 BX4848-08BAVF

### BOX BASE 8inW, 8inF, Variable Ht

- P3) 48" x 48" - P.I.P. - BY OTHERS - 8"  
 P2) 48" x 48" - BOX RISER 8inW, Variable Ht - 18"  
 P1) 48" x 48" - BOX BASE 8inW, 8inF, Variable Ht - 55"  
 1) 48" x 48" - Conseal CS-102 1.00"  
 2) Hole - 46"

Structure Total: 11456 lb

#### Structure Notes:

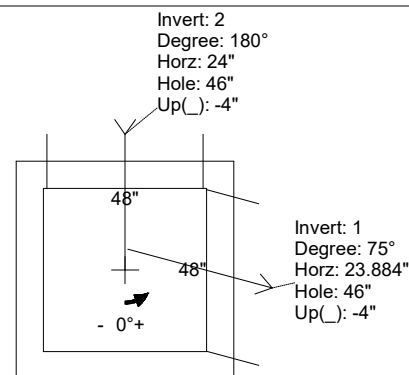
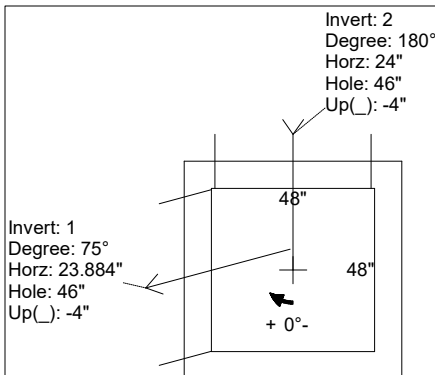
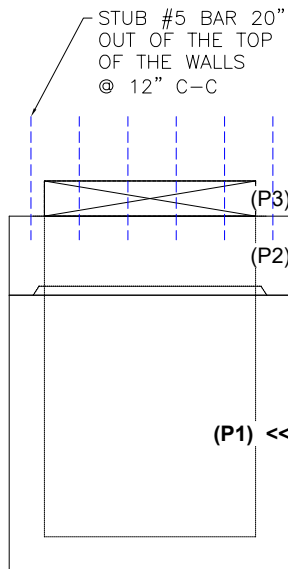
- \*\*KYTC STATE PROJECT 241306\*\*  
 1. JR HOE KY-328 PROVIDED BY ICAST.  
 2. KYTC DBI TYPE 7 / PER ASTM C913 SPEC'S.  
 3. CONCRETE = 4,000 PSI AT 28 DAYS.  
 4. NO INVERT CHANNEL.  
 5. REINFORCING PER ASTM A615 (GRADE 60).  
 - TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W. (DBL MAT).  
 - WALLS (As .31) #5 BARS AT 12" C.C.E.W..  
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.  
 5. STUB #5 BARS 20" OUT OF THE TOP OF THE WALLS (SPA@12"C/C)

Rim: 736.68' Rim to Invert: 6.68' Slack: 0.16" Sump: 1" Step Position:

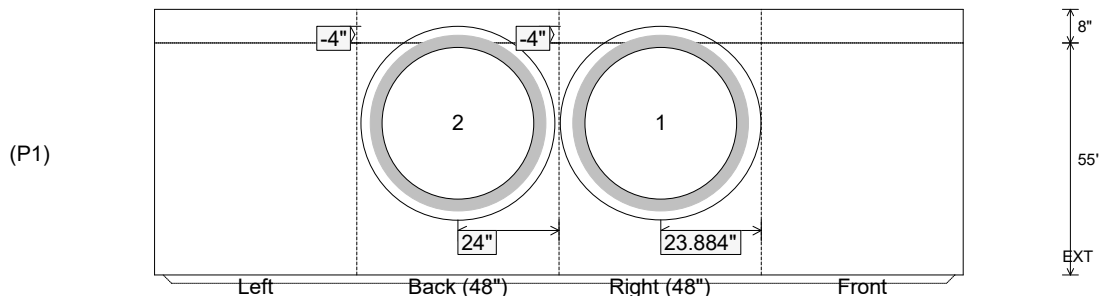
| Position | Elev | Angle | Ext. (cw) | Pipe     | Pipe OD | Connector | Hole | Horz Size | Up ( ) | Offset |
|----------|------|-------|-----------|----------|---------|-----------|------|-----------|--------|--------|
| Invert 1 | 730' | 75°   | 29.741"   | 36" HDPE | 41.7"   | Hole 46   | 46"  | 47.623"   | -4"    | 6.1"   |
| Invert 2 | 730' | 180°  | 32"       | 36" HDPE | 41.7"   | Hole 46   | 46"  | 46"       | -4"    | 0"     |
| Invert 3 |      |       |           |          |         |           |      |           |        |        |
| 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):  
 Coating (Ext):

Seam Up: Tongue  
 Seam Dn: n/a

Wall Thickness: 8"  
 Floor Height: 8"

Height (Int): 55"  
 Height (Ext): 63"

Weight (Net): 8749 lb  
 Volume (Net): 2.24cu.yd