

Job Name: 24-4317 Sumner Co Regional Transmission Line C
 Job Location: Gallatin, TN
 Contractor: Endesol, Inc.

Plant: Beaver Dam

12/9/2025 10:40:54 AM

Tech: J. Coppage

PC: J. Jarvis



Structure ID: Meter Box P207

P1 BX2436-08R-VHFTB

BOX RISER 8inW, Variable Ht FTB

- P2) 24" x 36" - CASTING HEIGHT - 4"
- P1) 24" x 36" - BOX RISER 8inW, Variable Ht FTB - 48"
- 1) 24" x 36" - Conseal CS-102 1.00"
- 2) DOGHOUSE - 16"x16"
- 2) Hole - 4

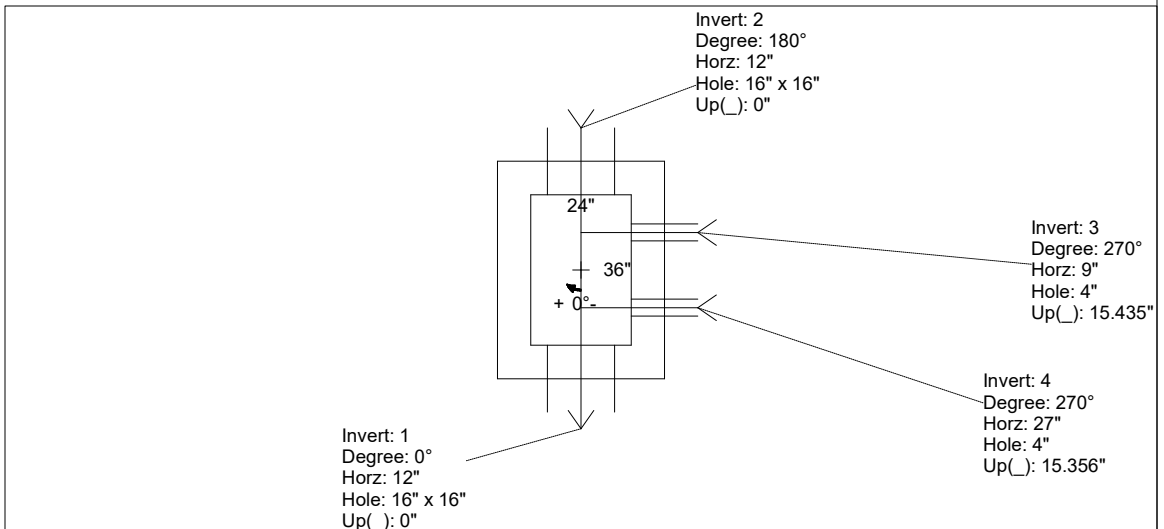
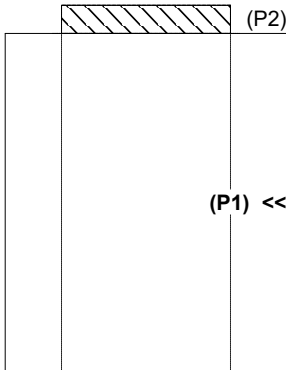
Structure Notes:
 1. JBS-8354 PROVIDED BY ICAST.
 2. PER ASTM C913 SPECIFICATIONS.
 3. CONCRETE = 4,000 PSI AT 28 DAYS.
 4. REINFORCING PER ASTM A615 (GRADE 60).
 - WALLS (As .12) #5 BARS AT 12" C.C.E.W.

Structure Total: 4574 lb

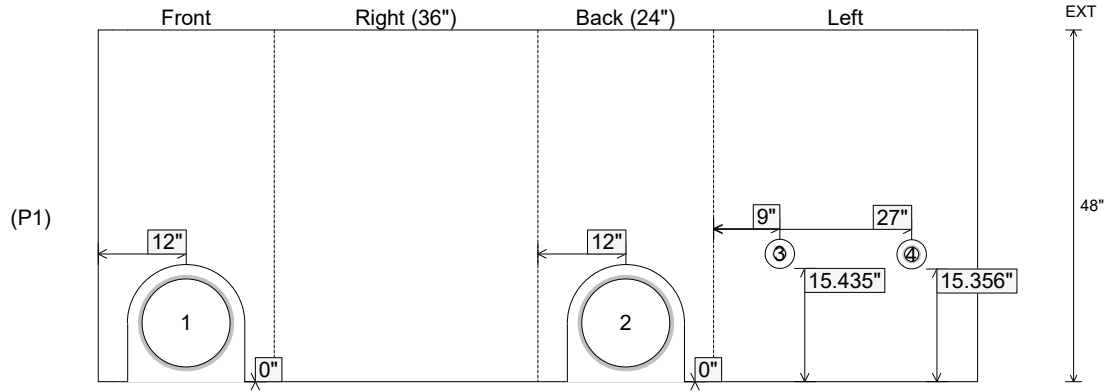
Rim: 747.25' Rim to Invert: 4.28' Slack: 1.36" Sump: 0" Step Position:

| Position | Elev | Angle | Ext. (cw) | Pipe | Pipe OD | Connector | Hole | Horz Size | Up () | Offset |
|----------|---------|-------|-----------|----------------|---------|------------------|-----------|-----------|---------|--------|
| Invert 1 | 742.97' | 0° | 20" | 12" DI | 13" | DOGHOUSE 16"x16" | 16" x 16" | 16" | 0" | 0" |
| Invert 2 | 742.97' | 180° | 20" | 12" DI | 13" | DOGHOUSE 16"x16" | 16" x 16" | 16" | 0" | 0" |
| Invert 3 | 744.19' | 270° | 17" | 1.5" PVC SCH40 | 1.9" | Hole 4 | 4" | 4" | 15.435" | -9" |
| Invert 4 | 744.17' | 270° | 35" | 2" PVC SCH80 | 2.375" | Hole 4 | 4" | 4" | 15.356" | 9" |
| Invert 5 | | | | | | | | | | |
| Invert 6 | | | | | | | | | | |
| Invert 7 | | | | | | | | | | |
| Invert 8 | | | | | | | | | | |

RIGHT-SIDE UP VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



| | | | | |
|----------------------------------|--------------------------------|--|--|--|
| Coating (Int): Coating (Ext): | Seam Up: Flat Seam Dn: Flat | Wall Thickness: 8" Floor Height: 0" | Height (Int): 48" Height (Ext): 48" | Weight (Net): 4574 lb Volume (Net): 1.17cu.yd |
|----------------------------------|--------------------------------|--|--|--|