

Job Name: 25-1664 Springfield WWTP  
 Job Location: Springfield, TN  
 Contractor: Smith Contractors, Inc.

Plant: Beaver Dam

Tech: J. Coppage

12/1/2025 12:36:30 PM

PC: C. Goff



**Structure ID: STMWTR MH 2 - 4+54.73**

**P2 MH048CN36-S**

**ECC CONE w/ 24" HOLE NO STEP**

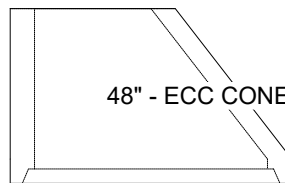
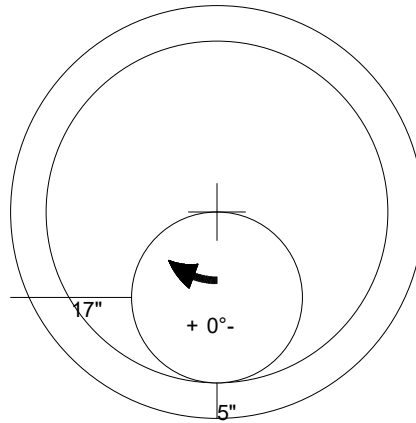
- P4) 24" - CASTING HEIGHT - 6"
- P3) 24" - GRADE RING - 4"
- P2) 48" - ECC CONE w/ 24" HOLE NO STEP - 36"
- P1) 48" - MH BASE - 60"
- 1) CASTING - JBS 1155 F/C STORM
- 1) 48" - Conseal CS-102 1.00"
- 2) Hole - 26"

- 0 lb
- 270 lb
- 3000 lb
- 5055 lb
- 250 lb
- 0 lb
- 0 lb
- 

Structure Total: 8575 lb

Structure Notes:

1. JBS-1155 STORM BY ICAST.
2. PER ASTM C478 SPECIFICATIONS.
3. CONCRETE = 4,000 PSI AT 28 DAYS.
4. REINFORCING PER ASTM A615 (GRADE 60).
  - CONE (As .12)
  - RISER/WALLS (As .12)
  - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.
5. **\*\*NO STEPS\*\***



48" - ECC CONE w/ 24" HOLE NO STEP - 36" - (P2)

Coating (Int):  
 Coating (Ext):

Seam Up: Flat  
 Seam Dn: Groove

Wall Thickness: 5"

Height (Ext): 36"

Weight (Net): 3000 lb  
 Volume (Net): 0.5cu.yd