

Job Name: 25-3062 Portland Bypass
Job Location: Portland, TN
Contractor: Scotty's Contracting & Stone, LLC

Plant: Beaver Dam
6/1/2026 8:24:17 AM

Tech: J. Coppage
PC: C. Goff



Structure ID: CB-32

P2 MH072LD10SP

MH FLAT TOP - TDOT NO 12 (28"x34" Hole)

- P3) 28" x 34" - CASTING HEIGHT - 7"
P2) 72" - MH FLAT TOP - TDOT NO 12 (28"x34" Hole) - 10"
P1) 72" - MH BASE Custom Ht - 75"
1) CASTING - JBS-3123 MODIFIED SET
1) 72" - Conseal CS-102 1.00"
1) 28" x 34" - Conseal CS-102 1.00"
2) Hole - 58 x 42
1) Hole - 6

0 lb
4406 lb
12276 lb
250 lb
0 lb
0 lb
0 lb
0 lb

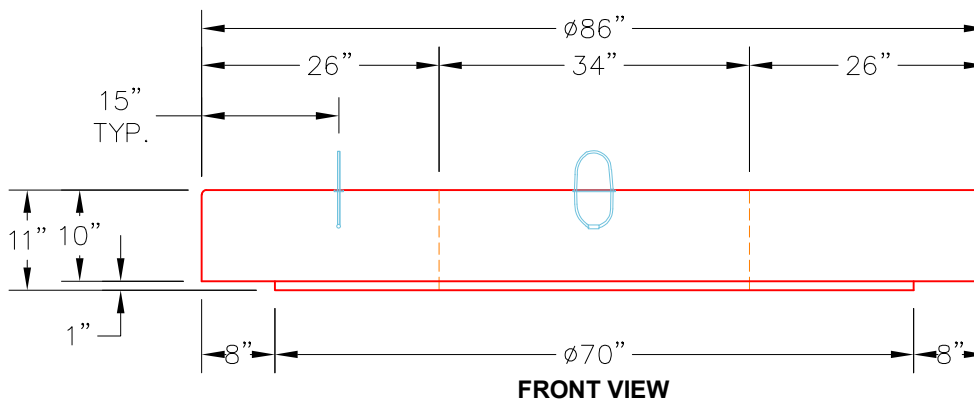
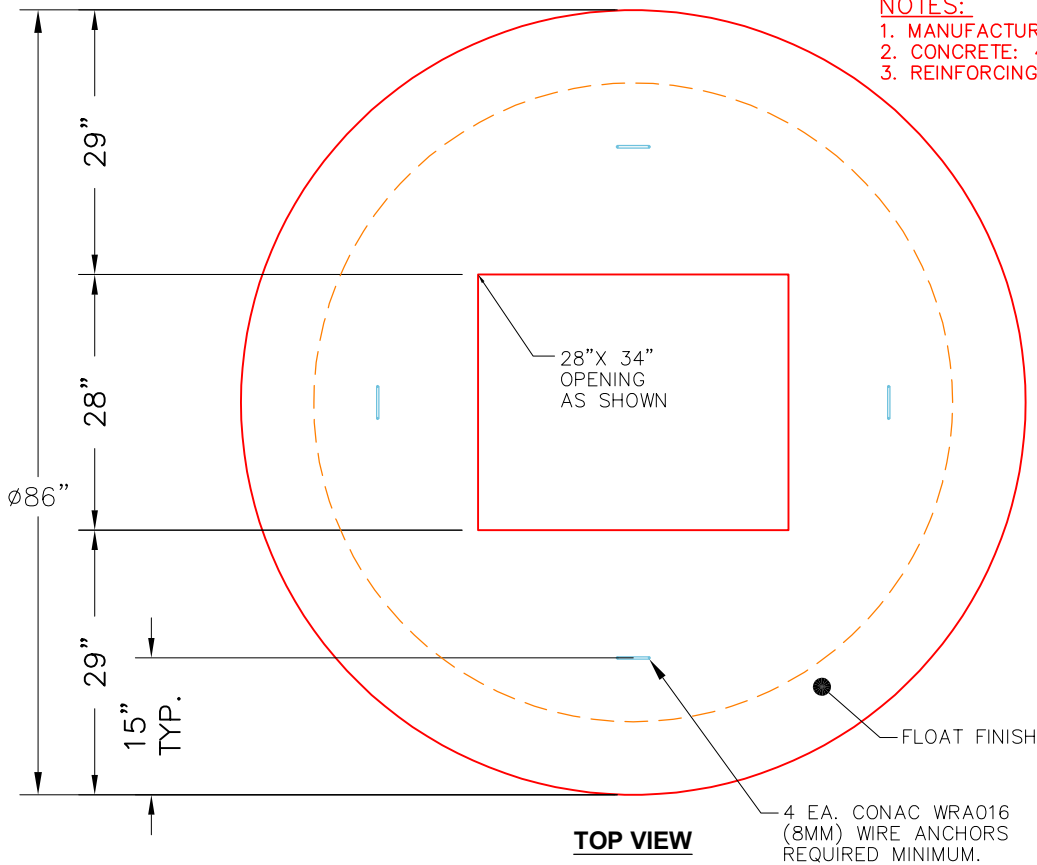
16932 lb

Structure Notes:
1. PER TDOT D-CB-12RB / ASTM C478 SPEC'S.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. JBS 3123 MOD SINGLE SET BY ICAST
4. REINFORCING PER ASTM A615 (GRADE 60).
** PER TDOT STD DRAWING D-CB-12RB **
- TOP SLAB - DBL MAT #5 BARS.
- RISER (As .18)
- FLOOR (As .62) #5 BARS AT 6" C.C.E.W.

Structure Total:

NOTES:

1. MANUFACTURED TO ASTM C-478 (LATEST REVISION).
2. CONCRETE: 4,000 PSI AT 28 DAYS.
3. REINFORCING: PER TDOT DRAWING D-CB-12RA OR D-RL-1 FOR WWM OPTION.



Coating (Int):
Coating (Ext):

Seam Up: Flat
Seam Dn: Flat

Wall Thickness: 7"

Height (Ext): 10"

Weight (Net): 4406 lb
Volume (Net): 1.12cu.yd