

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

Plant: Beaver Dam
6/1/2026 8:24:19 AM

Tech: J. Coppage
PC: C. Goff



Structure ID: CB-39

P3 BX036048-10LD08W-SP

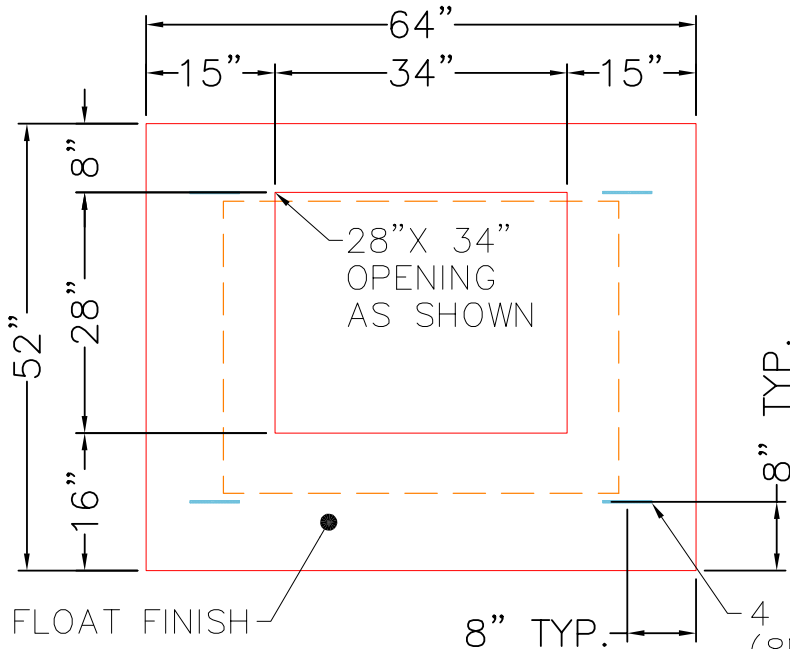
BX FLAT LID 8"W - TDOT 12P (28"x34" Hole)

- P4) 28" x 34" - CASTING HEIGHT - 7"
P3) 36" x 48" - BX FLAT LID 8"W - TDOT 12P (28"x34" Hole) - 10"
P2) 36" x 48" - BOX RISER 8inW, Variable Ht - 23"
P1) 36" x 48" - BOX BASE 8inW, 8inF - 48"
1) CASTING - JBS-3123 MODIFIED SET
2) 36" x 48" - Conseal CS-102 1.00"
1) 28" x 34" - Conseal CS-102 1.00"
2) Hole - 26
1) Hole - 6

- 0 lb
2044 lb
3074 lb
7966 lb
250 lb
0 lb
0 lb
0 lb
0 lb

13333 lb
- Structure Notes:**
1. PER TDOT D-CB-12S / ASTM C913 SPEC'S.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. NO INVERT CHANNEL.
4. JBS 3123 MOD SINGLE SET BY ICAST
5. REINFORCING PER ASTM A615 (GRADE 60).
** SEE TDOT STD DRAWING D-CB-12S **
- TOP SLAB - DBL MAT #5 BARS.
- WALLS (As .47) #5 BARS AT 8" C.C.E.W.
- FLOOR (As .47) #5 BARS AT 8" C.C.E.W.

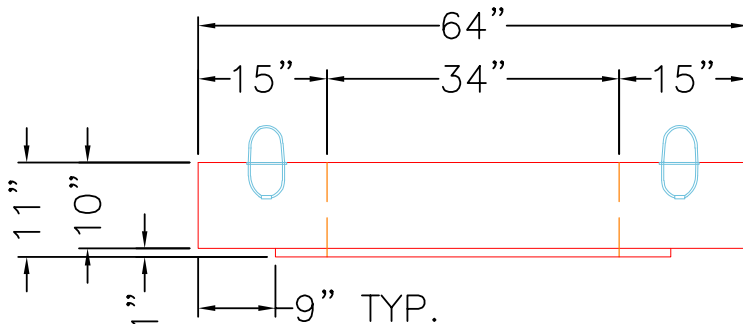
Structure Total:



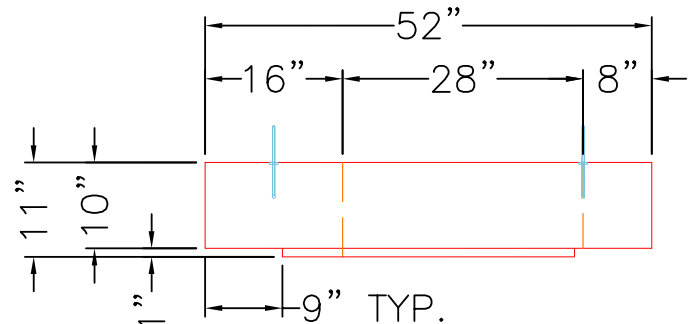
TOP VIEW

GENERAL NOTES:

1. MANUFACTURED TO TDOT D-CB-12 / ASTM C-913 (LATEST REVISION).
2. CONCRETE: 4,500 PSI AT 28 DAYS.
3. REINFORCING: PER TDOT DRAWING D-CB-12S MODIFIED (GRADE 60).
4. WEIGHT: 2,044 LBS
5. JOINT SEALANT TO BE CONSEAL CS-102, 1".



FRONT VIEW



RIGHT VIEW

Coating (Int):
Coating (Ext):

Seam Up: Flat
Seam Dn: Flat

Wall Thickness: 8"

Height (Ext): 10"

Weight (Net): 2044 lb
Volume (Net): 0.52cu.yd