

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

Plant: Beaver Dam
6/1/2026 8:24:14 AM

Tech: J. Coppage
PC: C. Goff



Structure ID: CB-17

P2 BX048048-10LD08W-SP

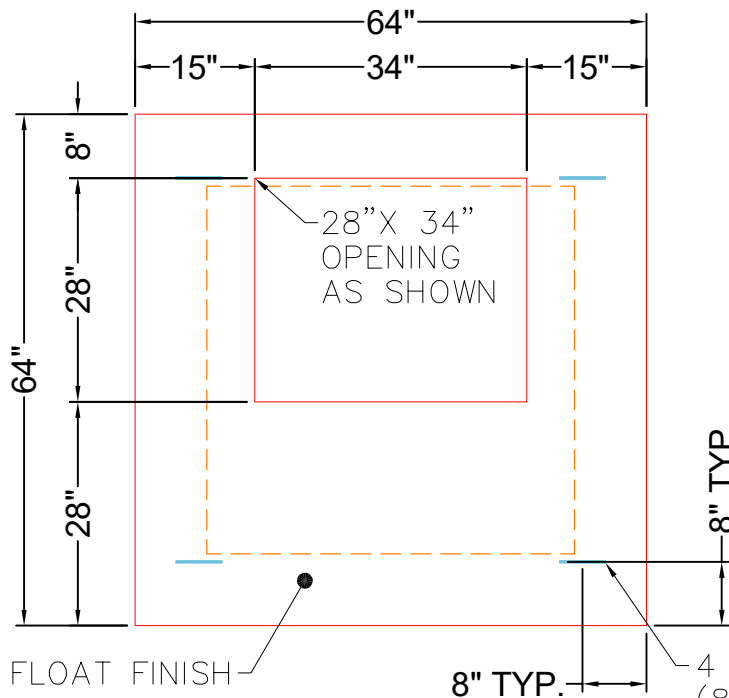
BX FLAT LID 8"W - TDOT 12SB (28"x34" Hole)

- P3) 28" x 34" - CASTING HEIGHT - 7"
P2) 48" x 48" - BX FLAT LID 8"W - TDOT 12SB (28"x34" Hole) - 10"
P1) 48" x 48" - BOX BASE 8inW, 8inF, Variable Ht - 34"
1) CASTING - JBS-3123 MODIFIED SET
1) 48" x 48" - Conseal CS-102 1.00"
1) 28" x 34" - Conseal CS-102 1.00"
2) Hole - 40 x 28
1) Hole - 6

- 0 lb
2638 lb
6662 lb
250 lb
0 lb
0 lb
0 lb
0 lb

9550 lb
- Structure Notes:
1. PER TDOT D-CB-12SB / 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-12SB **
- 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:

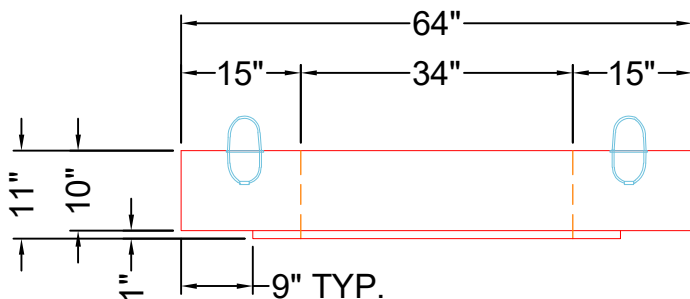


TOP VIEW

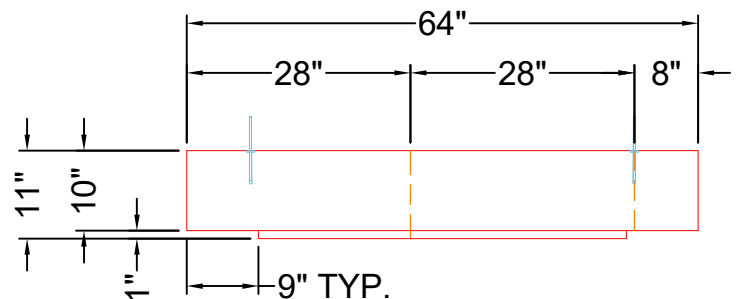
GENERAL NOTES:

1. MANUFACTURED TO TDOT D-CB-12SB
ASTM C-913 (LATEST REVISION).
2. CONCRETE: 4,000 PSI AT 28 DAYS.
3. REINFORCING: PER TDOT DRAWING D-CB-12SB
(GRADE 60).
4. WEIGHT: 2,683 LBS
5. JOINT SEALANT TO BE CONSEAL CS-102, 1".

4 EA. CONAC WRA016
(8MM) WIRE ANCHORS
REQUIRED MINIMUM.



FRONT VIEW



RIGHT VIEW

Coating (Int):
Coating (Ext):

Seam Up: Flat
Seam Dn: Flat

Wall Thickness: 8"

Height (Ext): 10"

Weight (Net): 2638 lb
Volume (Net): 0.67cu.yd