

Job Name: 26-3220 844652 Montessori School of Waukesha
Job Location: Waukesha, WI
Contractor: Contech Engineering Solutions

Plant: Beaver Dam

8/25/2026 1:37:49 PM

Tech: S. Felletter

PC: C. Goff



Structure ID: Riser Set 2

P2 MH036LD10-30ECC

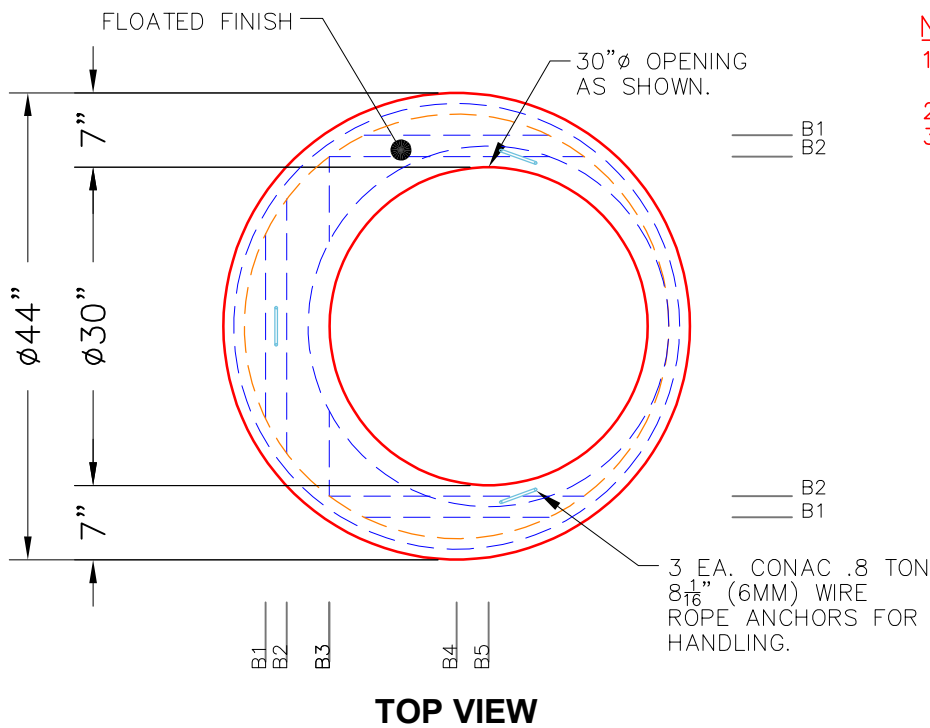
MH FLAT LID w/30in ECC Hole F/G

- P3) 30" - CASTING HEIGHT - 4"
P2) 36" - MH FLAT LID w/30in ECC Hole F/G - 10"
P1) 36" - MH RISER Custom Ht T/F - 33"
1) CVSTENCILING
1) 36" - Conseal CS-102 1.00"
3) MH Step ML-10-TDS-NCR - 10"

Structure Total: 2075 lb

- 0 lb
683 lb
1392 lb
0 lb
0 lb
0 lb

2075 lb
- Structure Notes:** 1. PER ASTM C478 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. 4" CASTING BY OTHERS.
4. CONTECH'S LOGO TO BE STENCILED ONTO THE OUTSIDE OF THE STRUCTURE REINFORCING PER ASTM A615 (GRADE 60).
- TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W.
- RISER/WALLS (As .12)



NOTES:

1. MANUFACTURED TO ASTM C-478 (LATEST REVISION).
2. CONCRETE: 4,000 PSI AT 28 DAYS.
3. REINFORCING: #5 BAR @ 6" C.C. E.W. (GRADE 60).

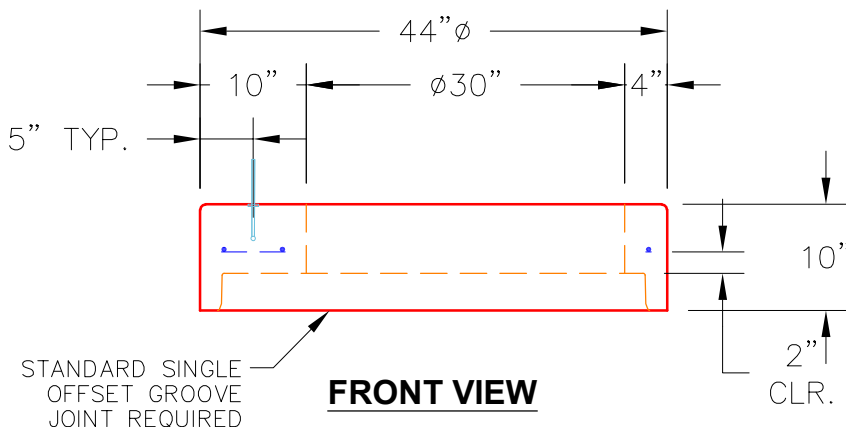
REBAR TAKEOFF SUMMARY

BAR	SIZE	LENGTH	QTY
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B1	#5	17 in (1'-5")	3 pcs
B2	#5	24 in (2'-0")	3 pcs
B3	#5	8 in (0'-8")	2 pcs
B4	#5	ø42 in (3'-6")	1 pcs
B5	#5	ø34 in (2'-10")	1 pcs

Total Pieces: 10 Pcs
Total Footage: 17.92 LF
Total Weight: 18.69 lbs (0.010 Tons)

TYP SPA = #5 BARS AT 6" C.C.E.W.
SPACING BETWEEN B1-B5 & B1-B2
2" O.C



Coating (Int):
Coating (Ext):

Seam Up: Flat
Seam Dn: Groove

Wall Thickness: 4"

Height (Ext): 10"

Weight (Net): 683 lb
Volume (Net): 0.17cu.yd