

Job Name: 25-4779 - 877786 Founders Point Elem School
 Job Location: Charlestown, IN
 Contractor: Contech Engineering Solutions

Plant: Beaver Dam
 1/6/2026 12:56:37 PM

Tech: J. Coppage
 PC: T. Sekula



Structure ID: 10-CS-4

P3 MH048LD12-30

MH FLAT LID w/30in ECC Hole

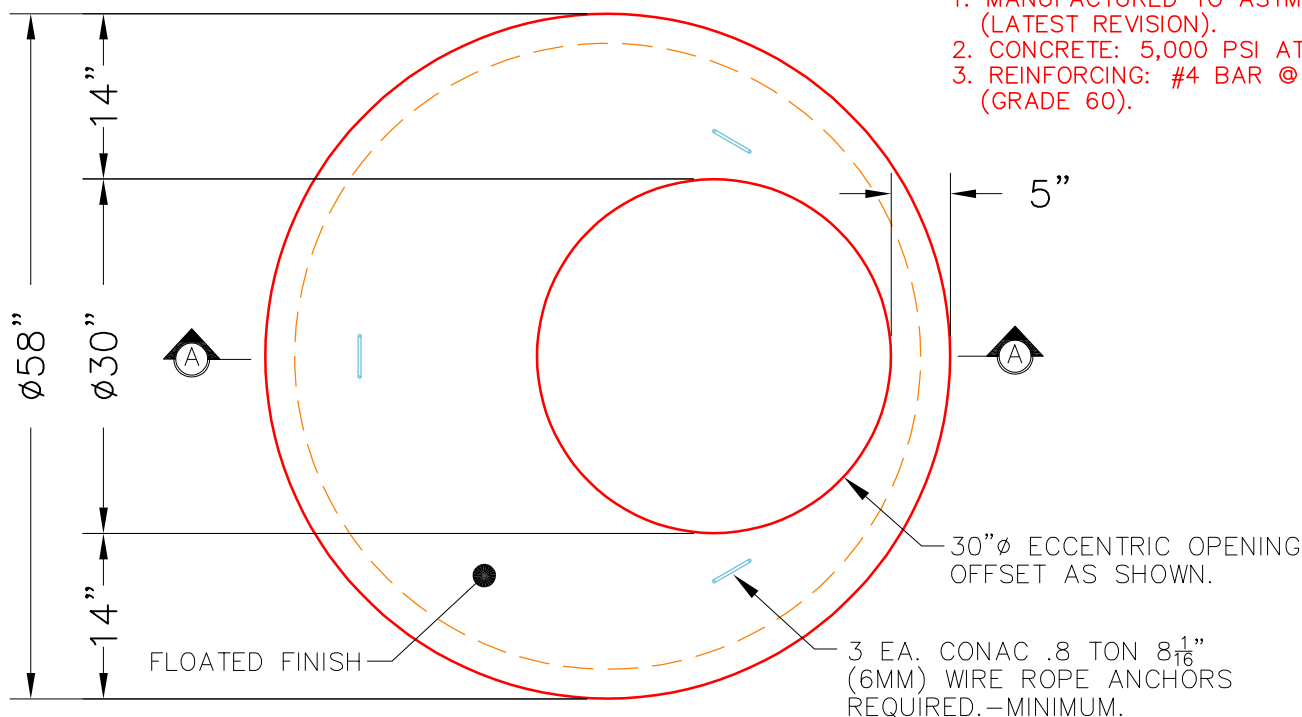
- P4) 30" - CASTING HEIGHT - 4"
- P3) 48" - MH FLAT LID w/30in ECC Hole - 12"
- P2) 48" - MH RISER NO STEPS - 72"
- P1) 48" - MH BASE EF Cust. Ht. 08"F (08"EF =74"OD) - 18"
- 1) ASSEMBLY REQUIRED
- 1) CVSTENCILING
- 2) 48" - Conseal CS-102 1.00"
- 2) Hole - 16

| | |
|------------------|----------|
| | 0 lb |
| | 1413 lb |
| | 4831 lb |
| | 4145 lb |
| | 0 lb |
| | 0 lb |
| | 0 lb |
| | 0 lb |
| | 0 lb |
| Structure Total: | 10389 lb |

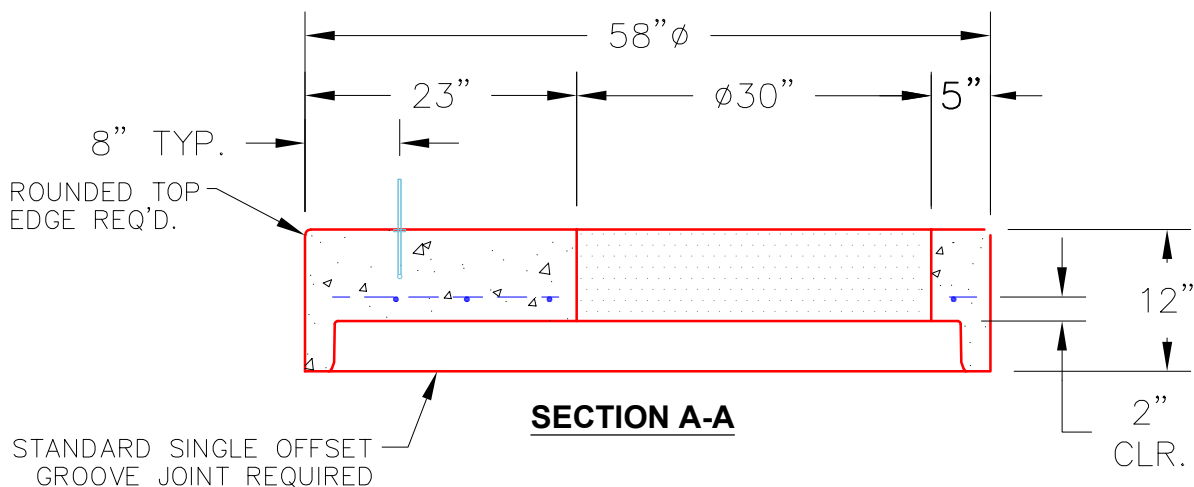
Structure Notes:
 (4" TALL CASTING PROVIDED BY OTHERS)
 LIFTING ANCHORS TO BE INSTALLED ON THE OUTSIDE OF THE STRUCTURE
 ICAST TO INSTALL THE INTERNALS
 CONTECH'S LOGO AS WELL AS THE INLET AND THE OUTLET MUST BE STENCILED ONTO THE STRUCTURE

NOTES:

1. MANUFACTURED TO ASTM C-478 (LATEST REVISION).
2. CONCRETE: 5,000 PSI AT 28 DAYS.
3. REINFORCING: #4 BAR @ 10" O.C. E.W. (GRADE 60).



PLAN VIEW



SECTION A-A

Coating (Int):
 Coating (Ext):

Seam Up: Flat
 Seam Dn: Groove

Wall Thickness: 5"

Height (Ext): 12"

Weight (Net): 1413 lb
 Volume (Net): 0.36cu.yd