

Job Name: 26-3046 903454 2026 Street Reconstruction
Job Location: Elk River, MN
Contractor: Contech Engineering Solutions

Plant: Beaver Dam
7/17/2026 1:18:24 PM

Tech: S. Felletter
PC: C. Goff



Structure ID: Riser Set 1

P3 GR30x5x3

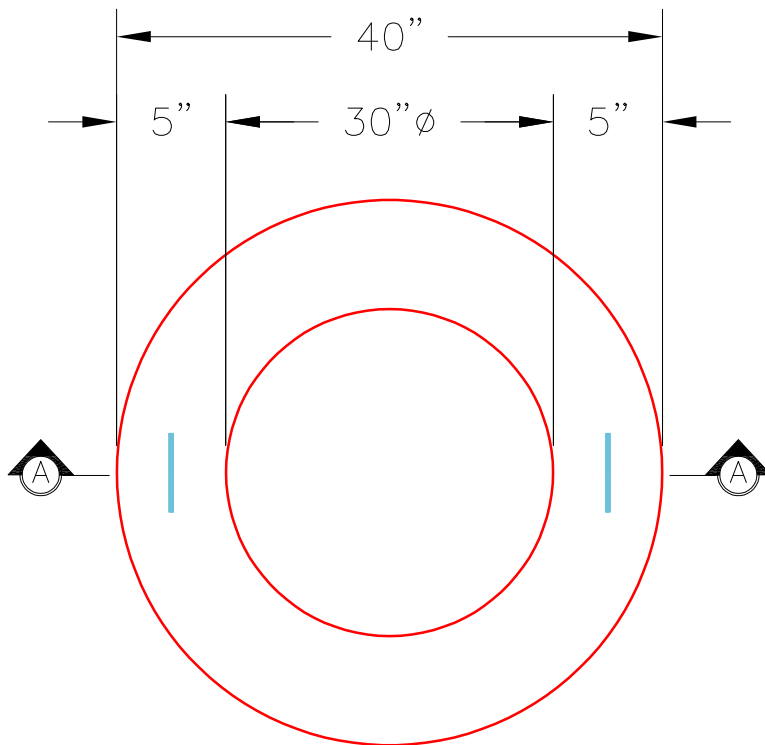
GRADE RING F/F

P4) 30" - CASTING HEIGHT - 4"
P3) 30" - GRADE RING F/F - 3"
P2) 36" - MH FLAT LID w/30in ECC Hole F/G - 10"
P1) 36" - MH RISER T/F - 54"
1) CVSTENCILING
1) 36" - Conseal CS-102 1.00"
5) MH Step ML-10-TDS-NCR - 10"

0 lb
138 lb
683 lb
2278 lb
0 lb
0 lb
0 lb
Structure Total: 3099 lb

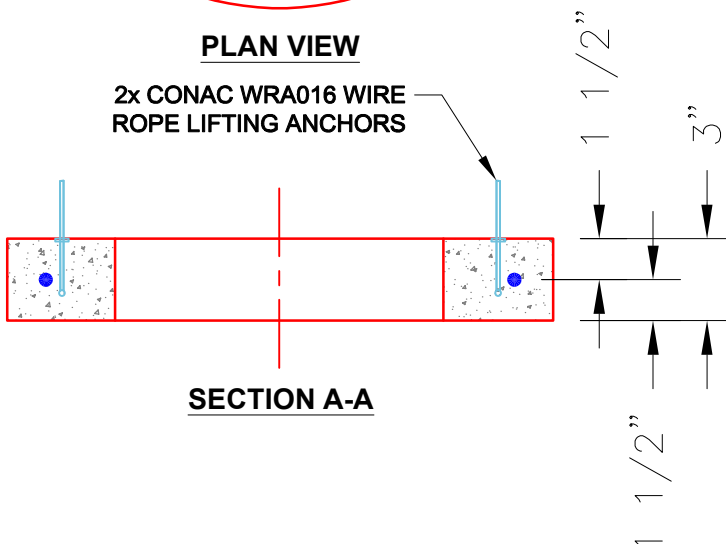
Structure Notes:
1. PER ASTM C478 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. 4" CASTING PROVIDED BY OTHERS.
4. CONTECH'S LOGO TO BE STENCILED ONTO THE OUTSIDE OF THE STRUCTURE.

REINFORCING PER ASTM A615 (GRADE 60).
- TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W.
- RISER/WALLS (As .12)



PLAN VIEW

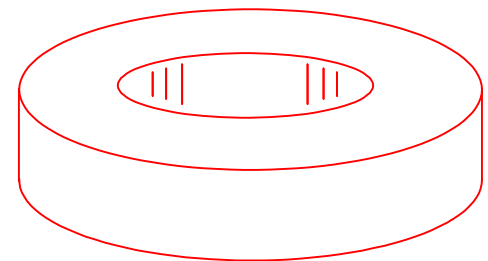
2x CONAC WRA016 WIRE ROPE LIFTING ANCHORS



SECTION A-A

NOTES:

- GRADE RINGS MEET OR EXCEED THE FOLLOWING SPECIFICATIONS
-CONCRETE: 4,000 PSI @ 28 DAYS
-REINFORCING: (1) #3 HOOP CENTERED (GRADE 60)
- WEIGHT: 3" 138 LBS.



ISOMETRIC VIEW

Coating (Int):
Coating (Ext):

Seam Up: Flat
Seam Dn: Flat

Wall Thickness: 5"

Height (Ext): 3"

Weight (Net): 138 lb
Volume (Net): 0.04cu.yd