

Job Name: 24-4344 - LINCOLN LAKE DAM REHABILITATION
 Job Location: Lincoln City, IN
 Contractor: Omni Earthworks

Plant: 100

Tech: J. Horsley - F

10/30/2025 9:21:06 PM

PC: E. Bradley

Structure ID: SDMH 503

P2 MH048LD12-30CC

MH FLAT LID w/30" Center Hole F/G

- P3) 30" - CASTING HEIGHT - 4.50"
- P2) 48" - MH FLAT LID w/30" Center Hole F/G - 12"
- P1) 48" - MH BASE Custom Ht T/n - 55"
- 1) Conseal CS-102 1.00" (Double)
- 1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212
- 1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)
- 1) CASTING - EJ ERGO XL Fr./Hinged Cover (41421055I03)
- 2) PSX - 16M NYLO

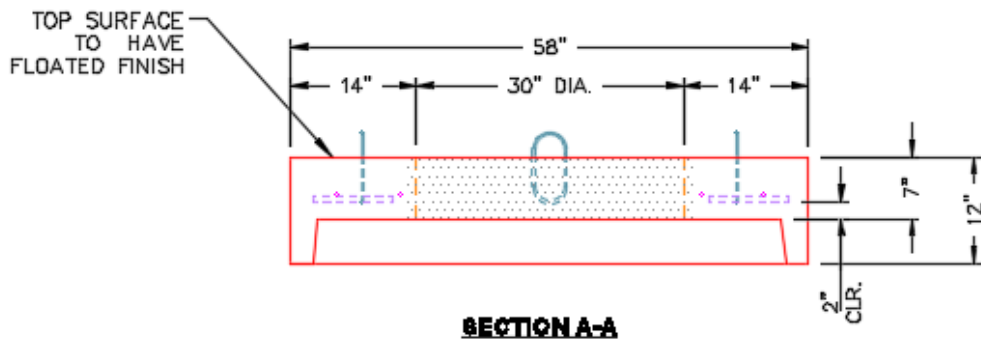
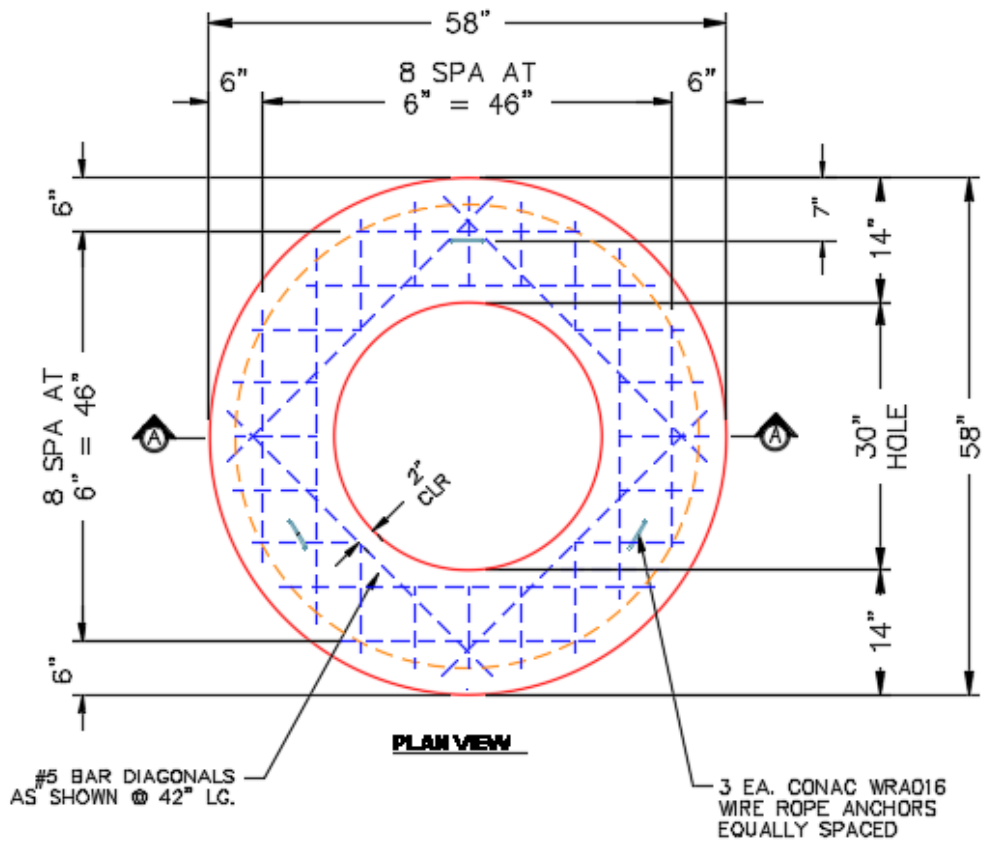
0 lb
 1949 lb
 5001 lb
 0 lb
 0 lb
 0 lb
 250 lb
 16 lb

Structure Total: 7216 lb

Structure Notes:

1. PER ASTM C478 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. NO STEPS AND NO INVERT CHANNEL.
4. CASTING BY I-CAST (EJ ERGO XL Fr./HINGED COVER (41421055L03)).

- REINFORCING PER ASTM A615 (GRADE 60).
- TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W..
 - RISER/WALLS (As .12)
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.



Coating (Int):
 Coating (Ext):

Seam Up: Flat
 Seam Dn: Groove

Wall Thickness: 5"

Height (Ext): 12"

Weight (Net): 1949 lb
 Volume (Net): 0.5cu.yd