

Job Name: 25-3431 Plano Bridleton Farms Storm  
 Job Location: Bowling Green, KY  
 Contractor: J & J Concrete & Excavating, LLC

Plant: Beaver Dam

Tech: C.Russ

10/30/2025 12:17:40 PM

PC: E.Bradley



**Structure ID: ST-C1**

**P2 MH048LD07-24X36RECT**

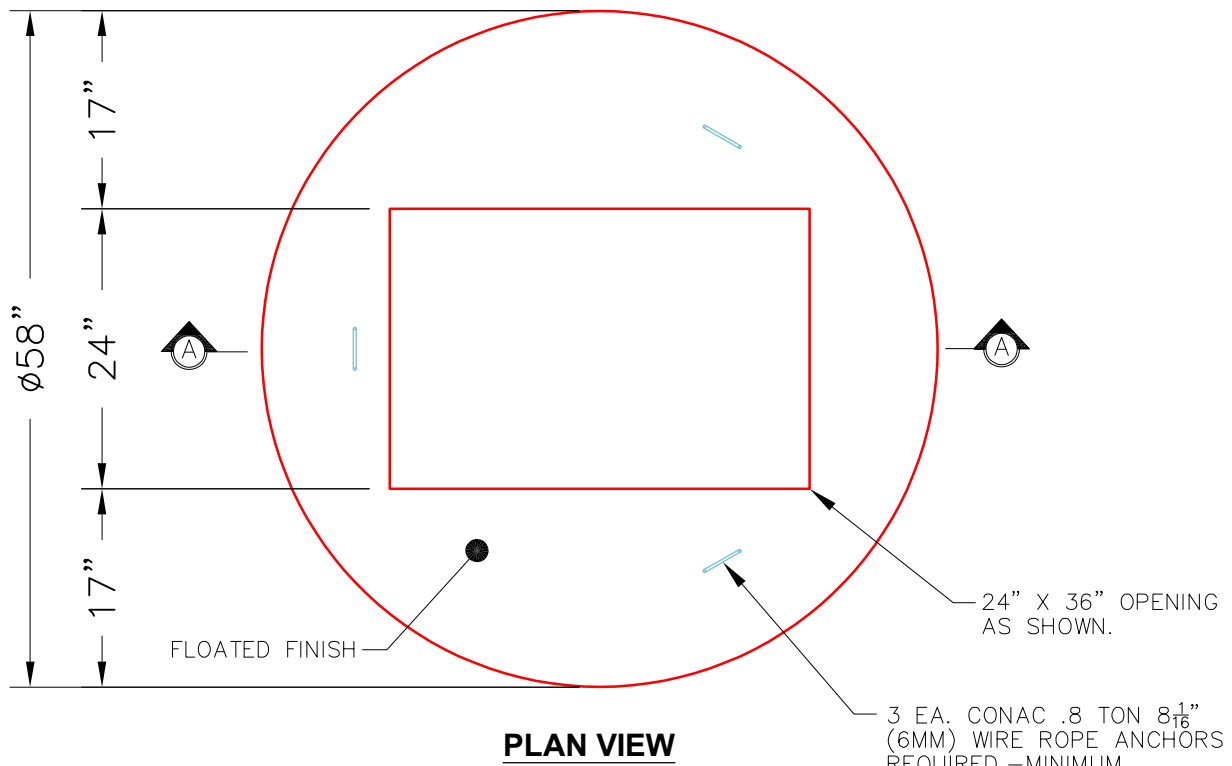
**MH FLAT TOP w/24"x36" Hole**

- P3) 24" x 36" - CASTING HEIGHT - 6.25"
- P2) 48" - MH FLAT TOP w/24"x36" Hole - 7"
- P1) 48" - MH BASE Custom Ht - 31"
- 1) CASTING - EJ 4510 F/G
- 1) 48" - SGL 1"x14.5' Butyl (2x)
- 1) DOGHOUSE INVRTD - 34"x31"
- 1) Hole - 22
- 2) MH Step ML-10-TDS-NCR - 10"

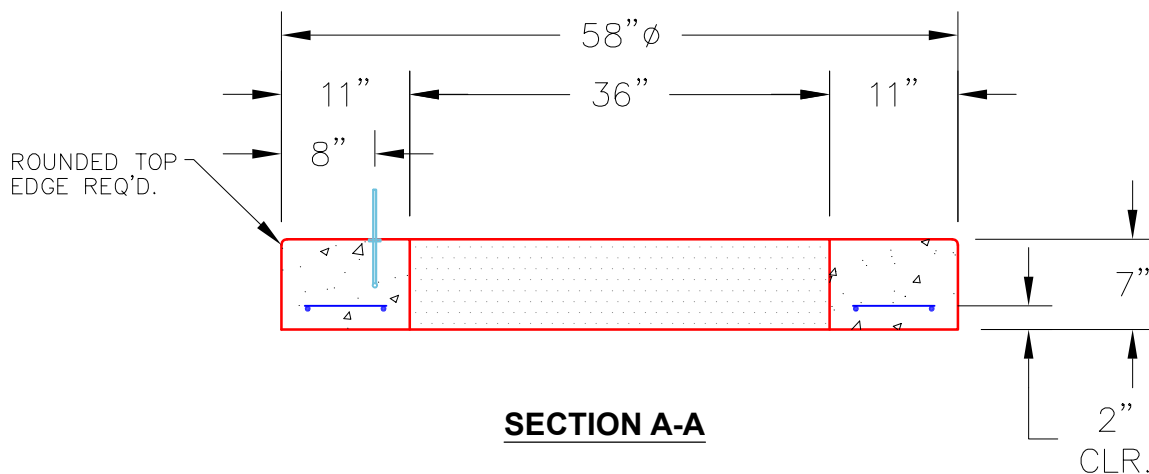
0 lb  
 1044 lb  
 2901 lb  
 445 lb  
 0 lb  
 0 lb  
 0 lb  
 0 lb  
 -----  
 Structure Total: 4390 lb

Structure Notes:

1. PER ASTM C478 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. EJ 4510 F/G BY ICAST
4. 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.



**PLAN VIEW**



**SECTION A-A**

Coating (Int):  
 Coating (Ext):

Seam Up: Flat  
 Seam Dn: Flat

Wall Thickness: 5"

Height (Ext): 7"

Weight (Net): 1044 lb  
 Volume (Net): 0.27cu.yd