

Job Name: 25-4490P2 Heartland Meadows Subdivision
Job Location: Elizabethtown, KY 40165
Contractor: Kauffeld Brothers Construction

Plant: 100

7/30/2026 10:24:44 AM

Tech: Jared - A

PC: Celina Goff



Structure ID: CI 2-28 (37)

P3 MH048LD12-24X30RECT

MH FLAT TOP w/24"x30" Hole

- P4) 24" x 30" - CASTING HEIGHT - 6"
P3) 48" - MH FLAT TOP w/24"x30" Hole - 12"
P2) 48" - MH RISER Custom Ht - 32"
P1) 48" - MH BASE - 36"
1) CASTING - HOE 360 L Vane Set (F/G/H)
2) 48" - Conseal CS-102 1.00"
1) 24" x 30" - Conseal CS-102 1.00"
2) Hole - 30
1) Hole - 18

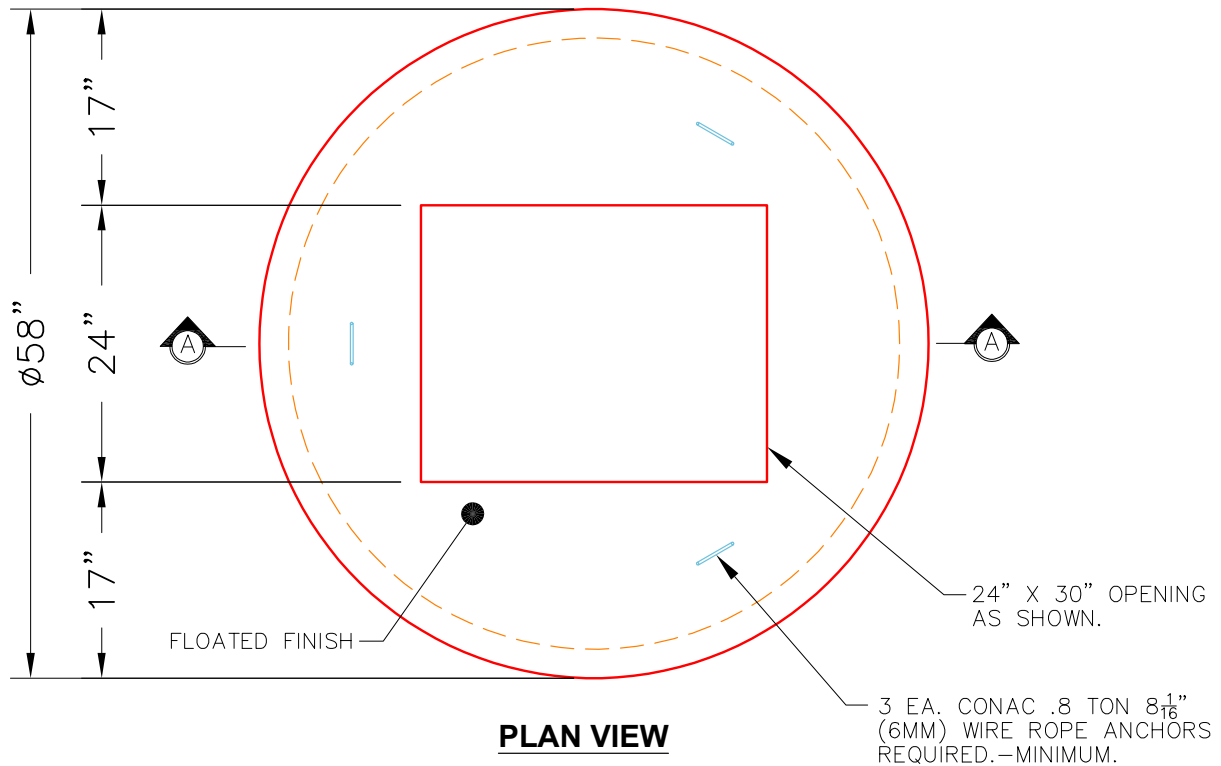
0 lb
1935 lb
2126 lb
3361 lb
362 lb
0 lb
0 lb
0 lb
0 lb

0 lb

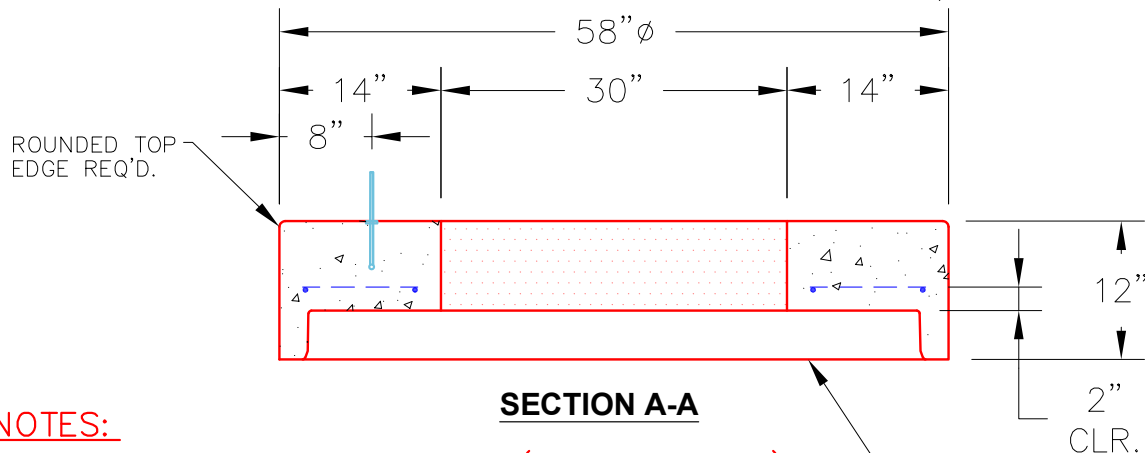
Structure Total: 7785 lb

Structure Notes:

1. HOE 360 FLAT SET PROVIDED BY ICAST.
2. PER ASTM C478 SPECIFICATIONS.
3. CONCRETE = 4,000 PSI AT 28 DAYS.
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

NOTES:

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

STANDARD SINGLE OFFSET
GROOVE JOINT REQUIRED

Coating (Int):
Coating (Ext):

Seam Up: Flat
Seam Dn: Groove

Wall Thickness: 5"

Height (Ext): 12"

Weight (Net): 1935 lb
Volume (Net): 0.49cu.yd