

Job Name: 26-1227 - Project Colt
Job Location: Evansville, IN
Contractor: Russell's Excavating

Plant: 100

5/13/2026 1:00:35 PM

Tech: Jared - F
PC: A. Chambers



Structure ID: 205-26 MHC

P2 MH048LD07ECC

MH FLAT LID w/24in ECC Hole F/F

- P3) 24" - CASTING HEIGHT - 8"
P2) 48" - MH FLAT LID w/24in ECC Hole F/F - 7"
P1) 48" - MH BASE Custom Ht F/n - 34"
1) HOE R-3472 INDOT Type 2 Frame & Grate
1) 48" - Conseal CS-102 1.00"
1) Hole - 16
4) Hole - 6

0 lb
1286 lb
3572 lb
250 lb
0 lb
0 lb
0 lb

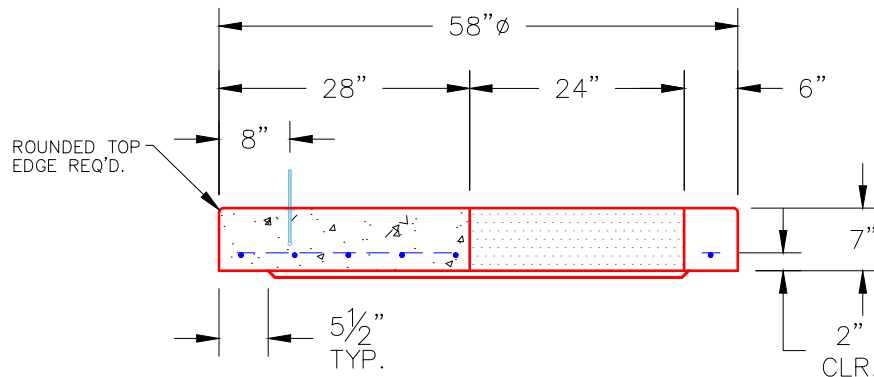
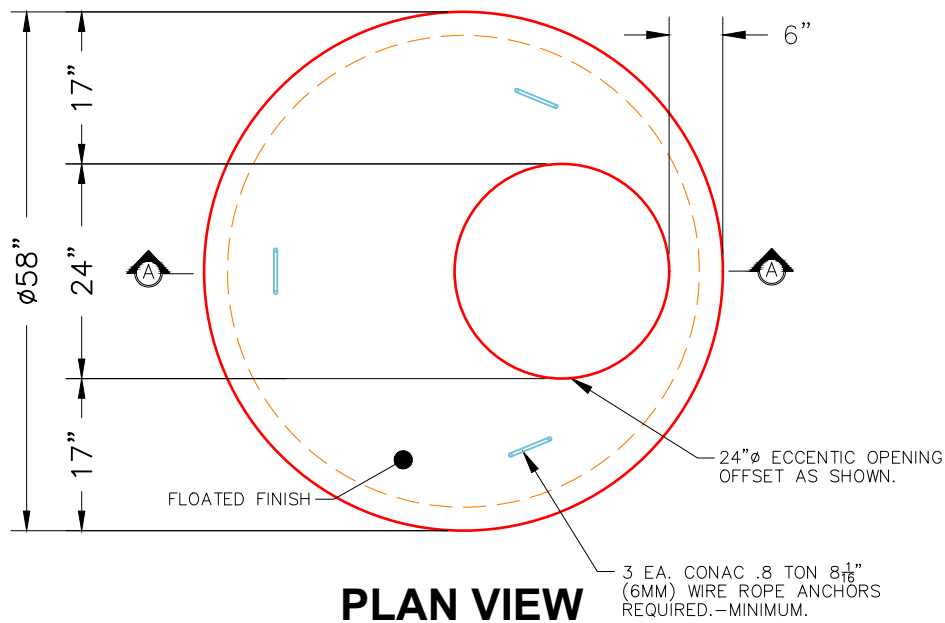
5108 lb

Structure Total: 5108 lb

Structure Notes:

1. INDOT MH TYPE C / ASTM C478 SPEC'S.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. NO STEPS AND NO INVERT CHANNEL.
4. CASTING BY ICAST (HOE R-3472 INDOT TYPE 2 FRAME & GRATE).

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



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).

SECTION A-A

Coating (Int):
Coating (Ext):

Seam Up: Flat
Seam Dn: Flat

Wall Thickness: 5"

Height (Ext): 7"

Weight (Net): 1286 lb
Volume (Net): 0.33cu.yd