

Job Name: 26-2212 - CDTI Building 1  
Job Location: Charlestown, IN  
Contractor: Dan Cristiani Excavating Co. Inc.

Plant: Beaver Dam

Tech: J. Coppage

8/18/2026 12:40:38 PM

PC: E. Bradley



## Structure ID: 210 ST-MH

### P4 MH048LD12-24X36RECT

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

- P5) 24" x 36" - CASTING HEIGHT - 7"  
P4) 48" - MH FLAT TOP w/24"x36" Hole - 12"  
P3) 48" - MH RISER Custom Ht - 57"  
P2) 72" - MH Transition Slab 48" Hole - 15"  
P1) 72" - MH BASE Custom Ht - 84"  
1) 72" - Conseal CS-102 1.00"  
2) 48" - Conseal CS-102 1.00"  
1) 24" x 36" - Conseal CS-102 1.00"  
1) Hole - 58  
1) Hole - 24  
1) Hole - 52  
13) MH Step ML-10-TDS-NCR - 10"

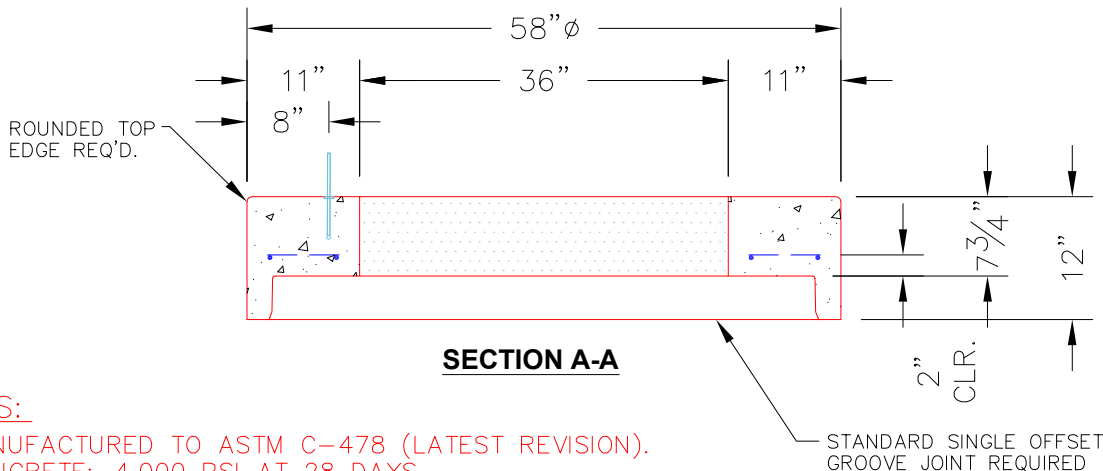
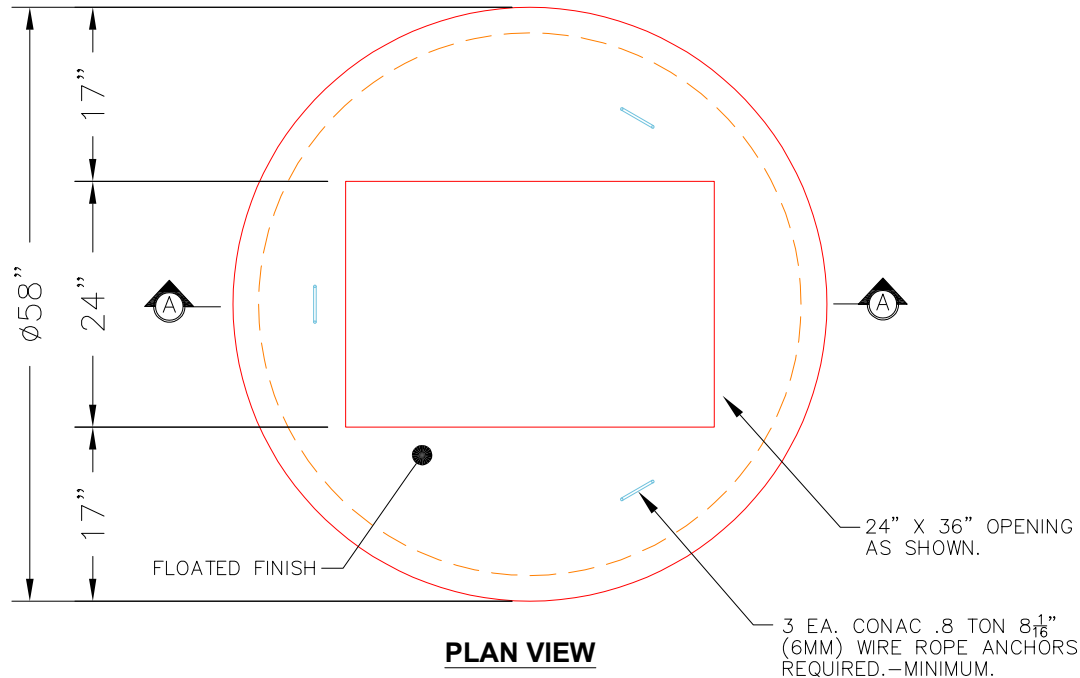
0 lb  
1300 lb  
3785 lb  
3864 lb  
13024 lb  
0 lb  
0 lb  
0 lb  
0 lb  
0 lb  
0 lb  
0 lb  
0 lb

Structure Total: 21973 lb

#### Structure Notes:

\*\*INDOT STATE PROJECT\*\*

1. (GREEN HAT CB2436-7-F PROVIDED BY OTHERS)
2. INDOT MH TYPE K / ASTM C478 SPEC'S.
3. CONCRETE = 4,000 PSI AT 28 DAYS.
4. NO INVERT CHANNEL.
5. REINFORCING PER ASTM A615 (GRADE 60).
  - TOP SLAB (As .62) #4 BARS AT 10" 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: #4 BAR @ 10" O.C. E.W. (GRADE 60).

Coating (Int):  
Coating (Ext):

Seam Up: Flat  
Seam Dn: Groove

Wall Thickness: 5"

Height (Ext): 12"

Weight (Net): 1300 lb  
Volume (Net): 0.46cu.yd