

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 12:40:28 PM

PC: E. Bradley



Structure ID: 109 ST-MH

P3 MH072LD10S

MH FLAT TOP w/24"x48" Hole

- P4) 24" x 48" - CASTING HEIGHT - 8"
P3) 72" - MH FLAT TOP w/24"x48" Hole - 10"
P2) 72" - MH RISER Custom Ht - 44"
P1) 72" - MH BASE Custom Ht - 78"
2) 72" - Conseal CS-102 1.00"
1) 24" x 48" - Conseal CS-102 1.00"
2) Hole - 52
1) DOGHOUSE INVRTD - 32"x28"
6) MH Step ML-10-TDS-NCR - 10"

0 lb
4139 lb
5928 lb
12537 lb
0 lb
0 lb
0 lb
0 lb
0 lb
0 lb

Structure Total:

22604 lb

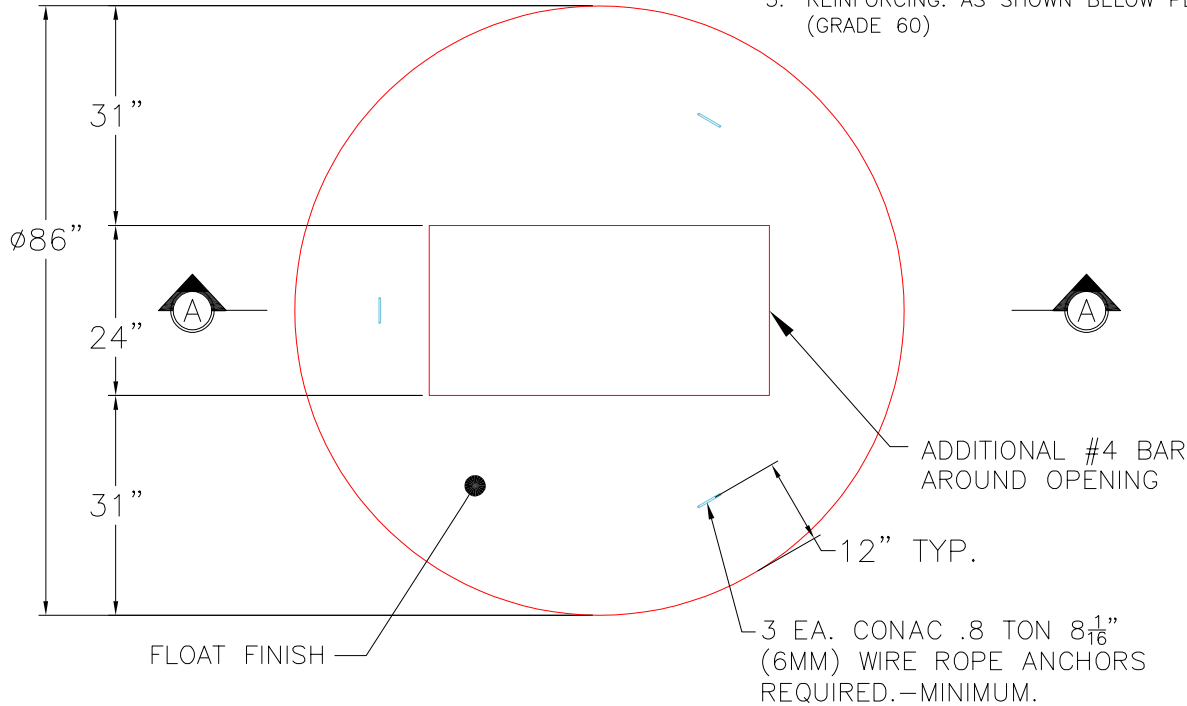
Structure Notes:

INDOT STATE PROJECT

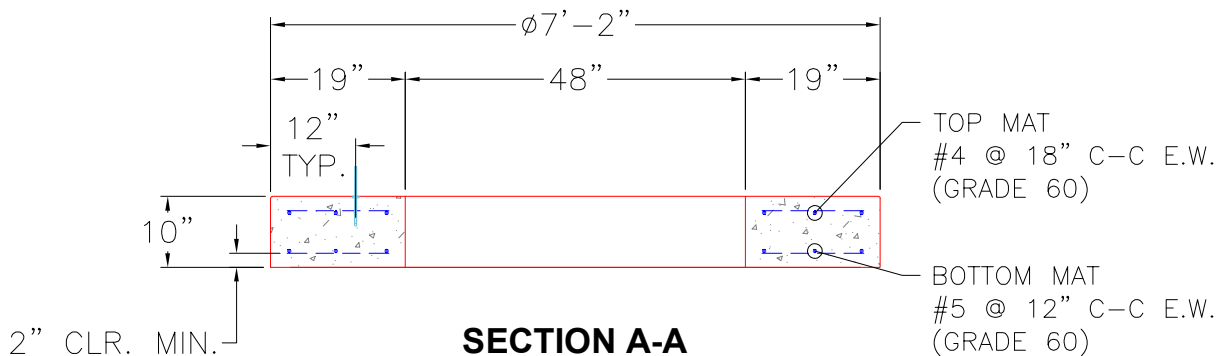
1. (NEENAH R-3287-15 PROVIDED BY OTHERS)
2. INDOT MH TYPE K / ASTM C478 SPEC'S.
3. CONCRETE = 4,000 PSI AT 28 DAYS.
4. NO INVERT CHANNEL.
5. REINFORCING PER ASTM A615 (GRADE 60).
 - TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W..
 - RISER/WALLS (As .12)
 - FLOOR (As .62) #5 BARS AT 6" C.C.E.W.

GENERAL NOTES:

1. MANUFACTURED TO ASTM C-478 (LATEST REVISION).
2. CONCRETE 4,000 PSI AT 28 DAYS.
3. REINFORCING: AS SHOWN BELOW PER ASTM C-478 (GRADE 60)



PLAN VIEW



SECTION A-A

Coating (Int):
Coating (Ext):

Seam Up: Flat
Seam Dn: Flat

Wall Thickness: 7"

Height (Ext): 10"

Weight (Net): 4139 lb
Volume (Net): 1.02cu.yd