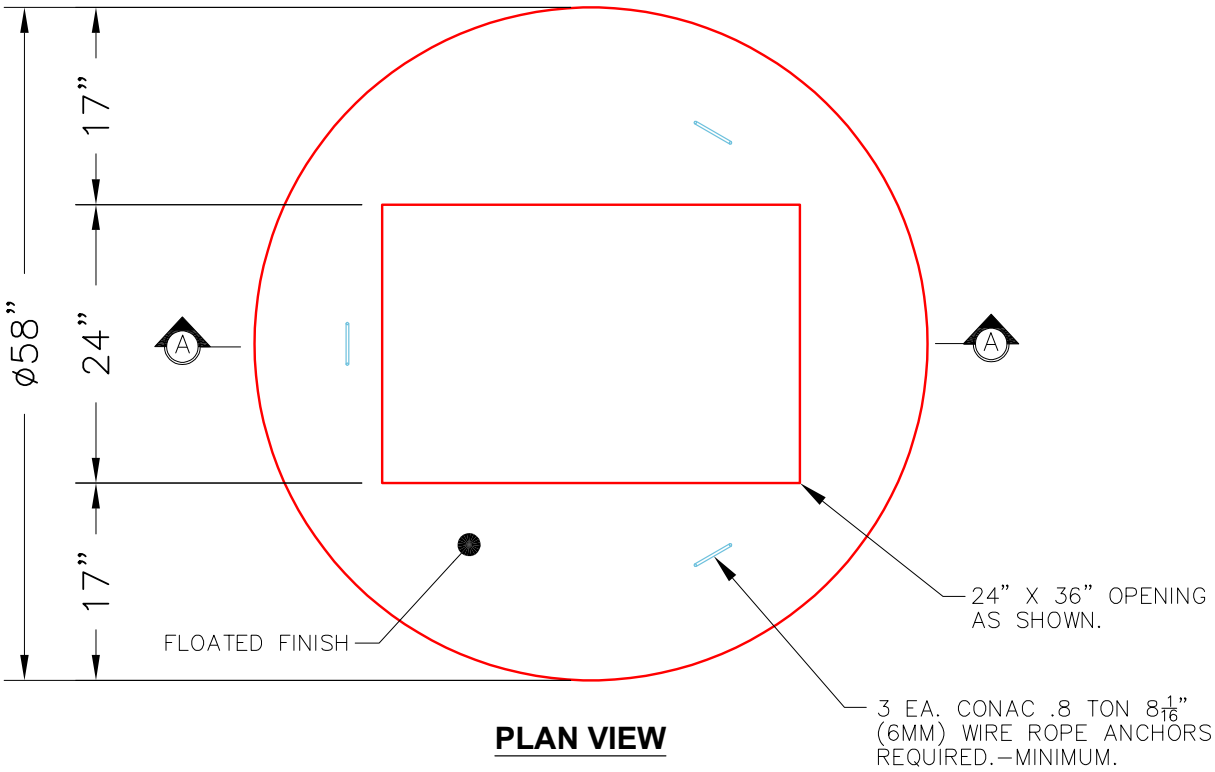
Job Name: 26-2212 - CDTI Building 1 Job Location: Charlestown, IN Contractor: Dan Cristiani Excavating Co. Inc.	Plant: Beaver Dam 8/18/2026 12:40:32 PM	Tech: J. Coppage PC: E. Bradley	

Structure ID: 113 ST-MH

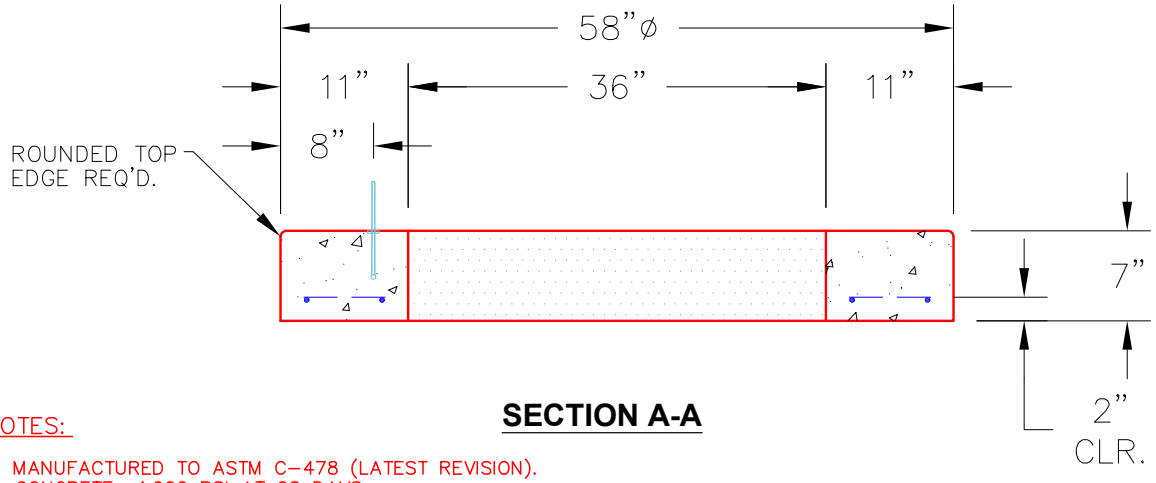
P5 MH048LD07-24X36RECT MH FLAT TOP w/24"x36" Hole

P6) 24" x 36" - CASTING HEIGHT - 6"	0 lb
P5) 48" - MH FLAT TOP w/24"x36" Hole - 7"	1044 lb
P4) 48" - MH RISER Custom Ht - 39"	2549 lb
P3) 48" - MH RISER - 36"	2515 lb
P2) 72" - MH Transition Slab 48" Hole - 15"	3864 lb
P1) 72" - MH BASE Custom Ht - 84"	13024 lb
1) 72" - Conseal CS-102 1.00"	0 lb
3) 48" - Conseal CS-102 1.00"	0 lb
1) 24" x 36" - Conseal CS-102 1.00"	0 lb
1) Hole - 58	0 lb
1) Hole - 52	0 lb
1) DOGHOUSE INVRTD - 22"x20"	0 lb
14) MH Step ML-10-TDS-NCR - 10"	0 lb
Structure Total:	22997 lb

Structure Notes: .
INDOT STATE PROJECT
1. (GREEN HAT CI3158-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.



PLAN VIEW



SECTION A-A

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: Flat	Wall Thickness: 5"	Height (Ext): 7"	Weight (Net): 1044 lb Volume (Net): 0.27cu.yd