Job Name: 25-2627 High St. Culvert Replacement Job Location: Springfield, KY Contractor: M&J Construction	Plant: Beaver Dam 10/14/2025 8:44:06 AM	Tech: J. Horsley PC: C. Goff	

Structure ID: 008 (STMH 60dia)

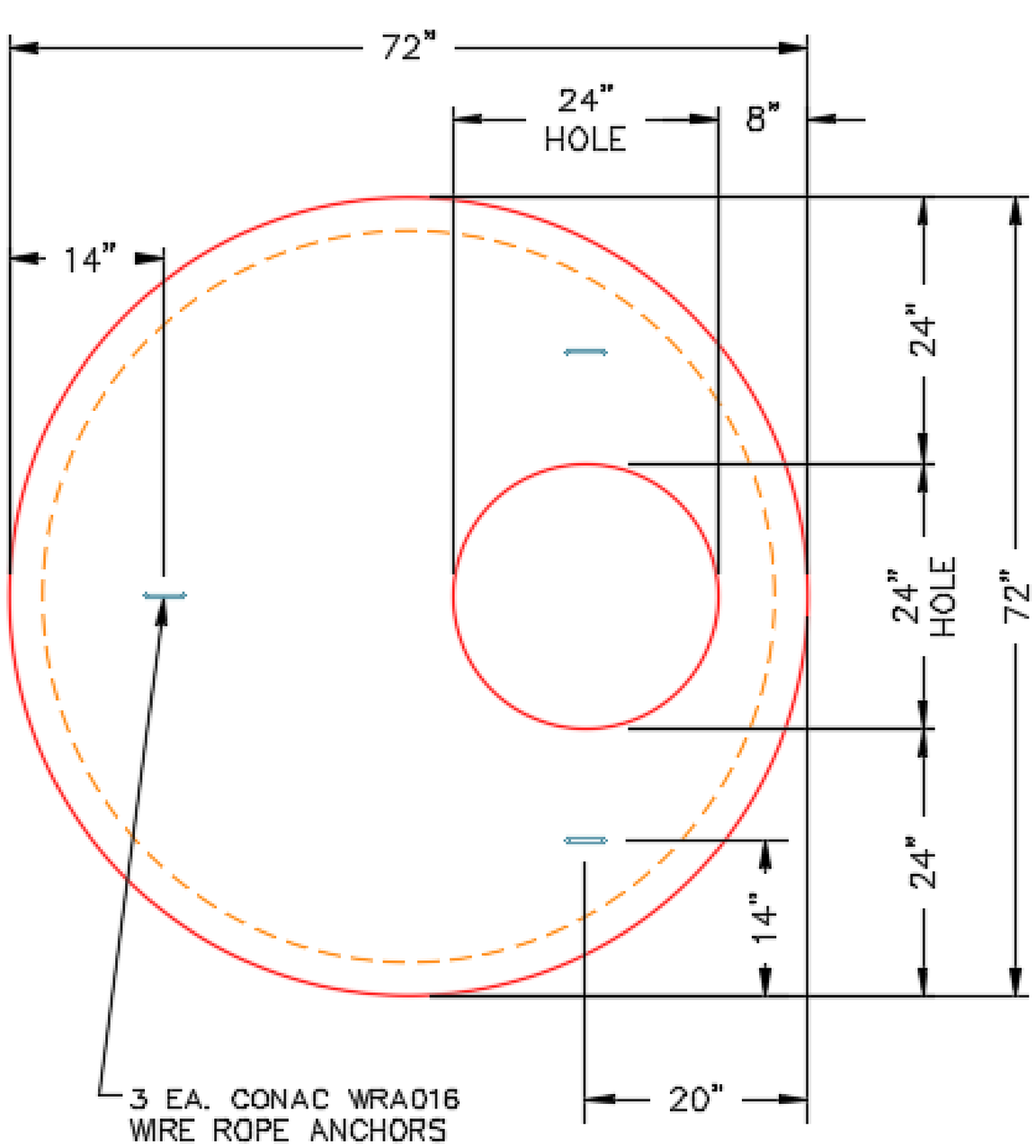
P2 MH060LD08 MH FLAT TOP w/ 24" ECC Hole F/F

P3) 24" - CASTING HEIGHT - 7"	0 lb
P2) 60" - MH FLAT TOP w/ 24" ECC Hole F/F - 8"	2429 lb
P1) 60" - MH BASE Custom Ht F/n - 38"	5228 lb
1) CASTING - HOE MC-315 F/C Storm	258 lb
1) 60" - Conseal CS-102 1.00"	0 lb
2) DOGHOUSE INVRTD - 40"x38"	0 lb
3) MH Step ML-10-TDS-NCR - 10"	0 lb
Structure Total:	7915 lb

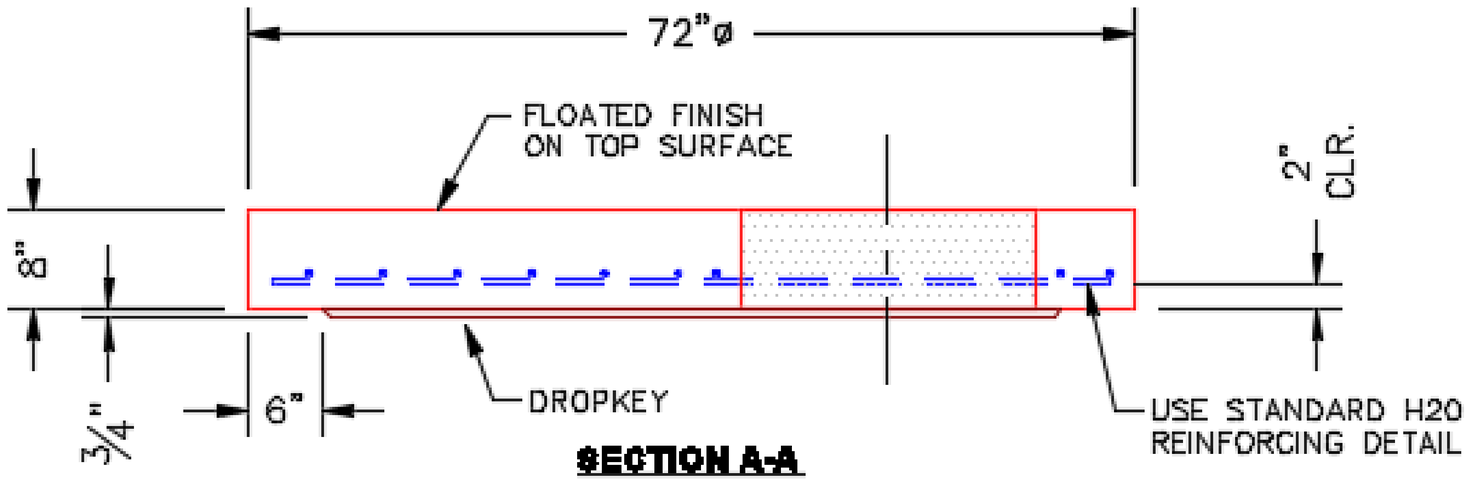
Structure Notes:

1. PER ASTM C478 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. NO INVERT CHANNEL.
4. CASTING BY ICAST (HOE MC-315 F/C)

REINFORCING PER ASTM A615 (GRADE 60).
- TOP SLAB = H20 LOADING.
- RISER/WALLS (As .18)
- FLOOR (As .37) #5 BARS AT 10" C.C.E.W.



PLAN VIEW



SECTION A-A

Coating (Int): Coating (Ext):	Seam Up: Flat Seam Dn: Flat	Wall Thickness: 6"	Height (Ext): 8"	Weight (Net): 2429 lb Volume (Net): 0.62cu.yd