

Job Name: 25-2511B - Blue Sky Sec 1 (Storm)
 Job Location: Clarksville, TN
 Contractor: Byard Construction, LLC

Plant: 100

11/17/2025 5:03:04 PM

Tech: J. Horsley - F

PC: A. Chambers



Structure ID: X

P2 MH048LD07-24X36RECT

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

- P3) 24" x 36" - CASTING HEIGHT - 6"
- P2) 48" - MH FLAT TOP w/24"x36" Hole F/F - 7"
- P1) 48" - MH BASE F/n - 30"
- 1) Conseal CS-102 1.00" (Single)
- 1) CASTING - JBS 3080-V SET (F/G/H)
- 3) Hole - 24"

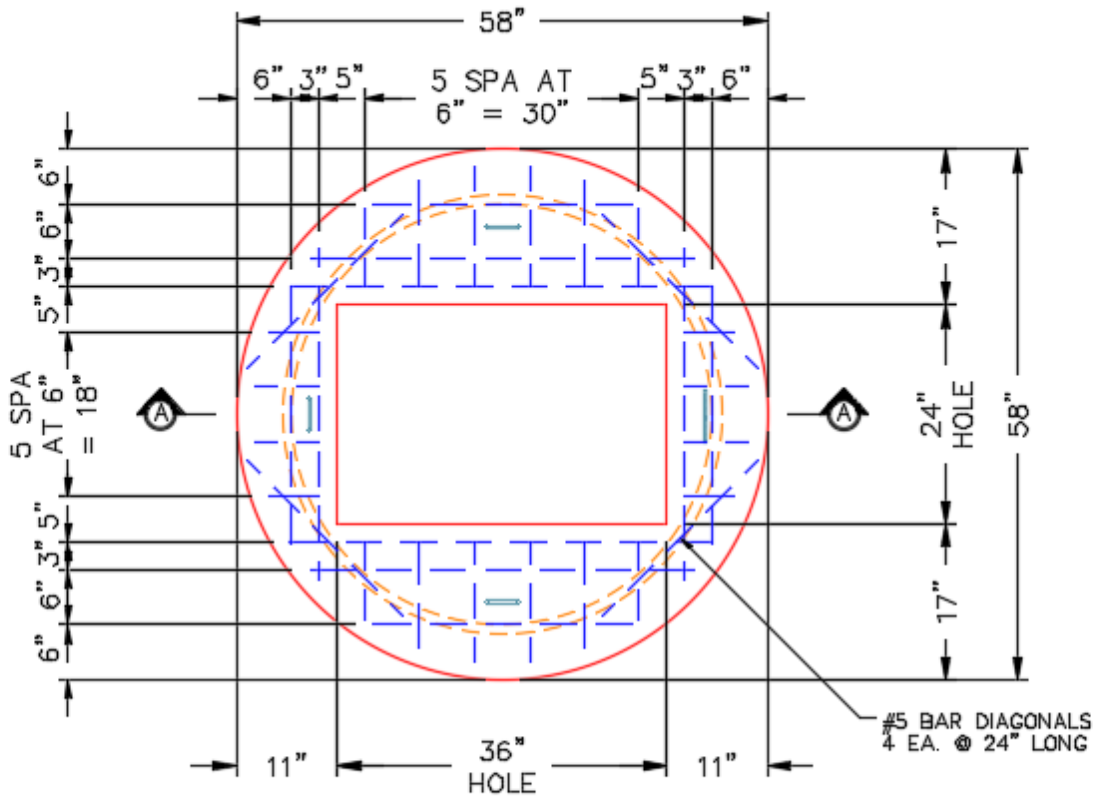
0 lb
 1044 lb
 2769 lb
 0 lb
 500 lb
 0 lb

 Structure Total: 4314 lb

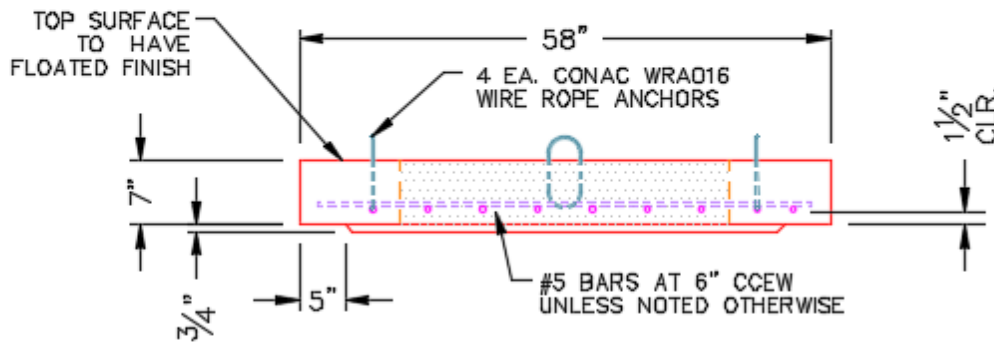
Structure Notes:

1. PER ASTM C478 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. NO STEPS AND NO INVERT CHANNEL.
4. CASTING BY I-CAST (JBS 3080-V SET (F/G/H)).

REINFORCING PER ASTM A615 (GRADE 60).
 - TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W..
 - RISER/WALLS (As .12)
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.



PLAN VIEW



SECTION A-A

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