

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

Plant: 100

11/17/2025 5:03:00 PM

Tech: J. Horsley - F

PC: A. Chambers



**Structure ID: I**

**P2 MH048LD07-24X36RECT**

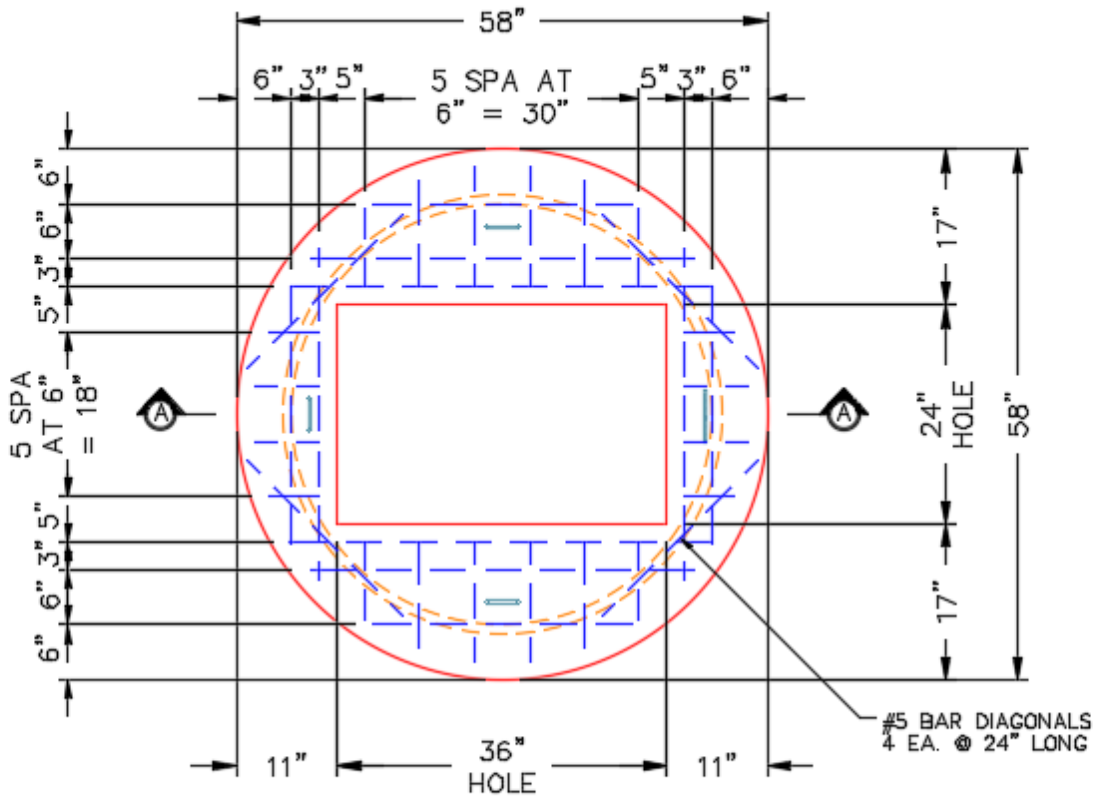
**MH FLAT TOP w/24"x36" Hole F/F**

- P3) 24" x 36" - CASTING HEIGHT - 6"
- P2) 48" - MH FLAT TOP w/24"x36" Hole F/F - 7"
- P1) 48" - MH BASE Custom Ht F/n - 38"
- 1) Conseal CS-102 1.00" (Single)
- 1) CASTING - JBS 3080-V SET (F/G/H)
- 2) Hole - 30
- 1) Hole - 24

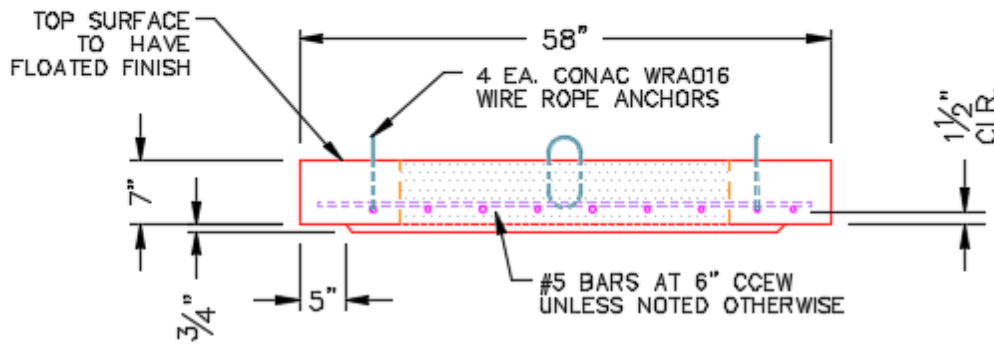
0 lb  
 1044 lb  
 3156 lb  
 0 lb  
 500 lb  
 0 lb  
 0 lb  
 0 lb  
 Structure Total: 4700 lb

**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