

Job Name: 26-1066 - Gunning Pump Station & Force Main
Job Location: Bardstown, KY
Contractor: Connhurst, LLC

Plant: 100

6/2/2026 10:56:14 AM

Tech: Jared - F
PC: E. Bradley



Structure ID: 20+49.85 AR (14)

P3 MH048LD12S

MH FLAT TOP w/30"x36" Hatch F/G

- P4) 30" x 36" - CASTING (cast in) - 0"
P3) 48" - MH FLAT TOP w/30"x36" Hatch F/G - 12"
P2) 48" - MH DH RISER T/F - 48"
P1) 48" - P.I.P. BY OTHERS - BTM SLAB F/n - 0"
1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)
1) SPECIAL Internal Coating
1) HATCH (Alum.) - HALLIDAY H1W 36"x30"
2) 48" - Conseal CS-102 1.00" (Double)
2) DOGHOUSE - 12"x12"

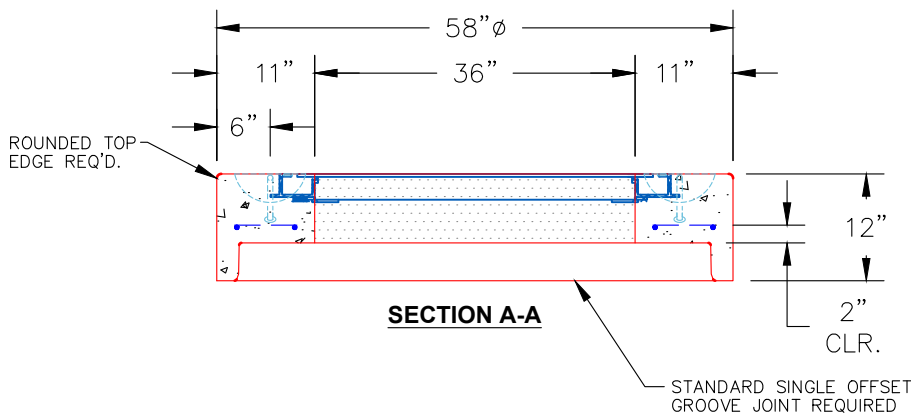
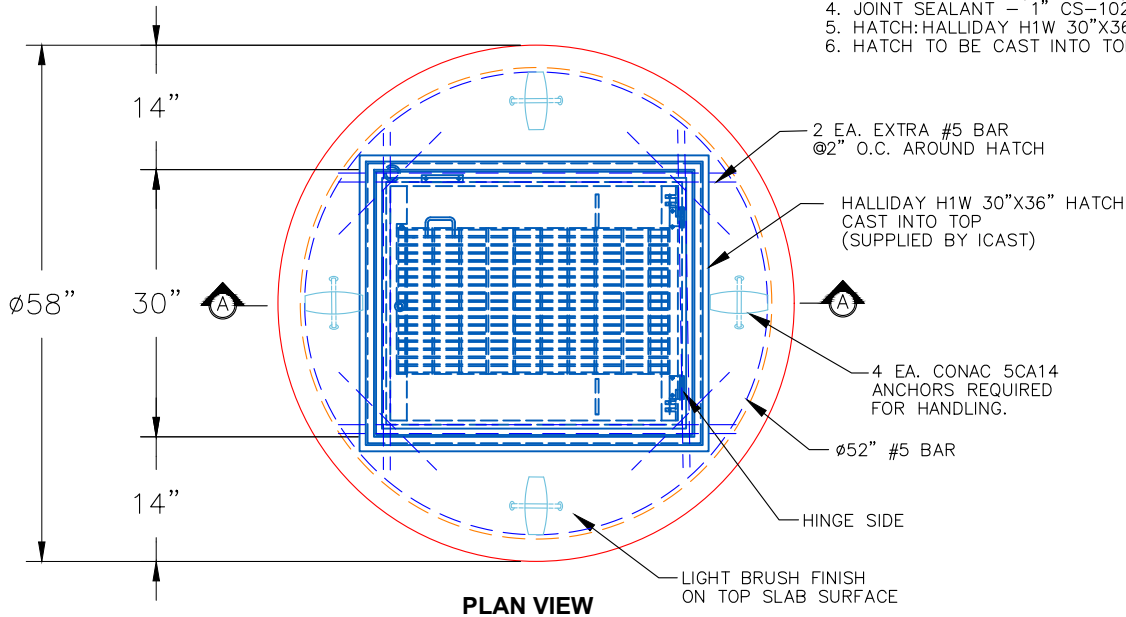
Structure Total: 4676 lb

Structure Notes:

1. PER ASTM C478 SPECIFICATIONS.
 2. CONCRETE = 4,000 PSI AT 28 DAYS.
 3. NO STEPS.
 4. HATCH BY ICAST (HALLIDAY H1W 30"x36" CAST-IN).
 5. INSIDE OF STRUCTURE TO BE SANDBLASTED, THEN A COATING OF TNE MEC 218 TO BE APPLIED, FOLLOWED BY A COATING OF TNE MEC 434, FOLLOWED BY A COATING OF TNE MEC 435.
- REINFORCING PER ASTM A615 (GRADE 60).
- TOP SLAB #5 BAR AT 6" O.C.E.W
- RISER/WALLS (As .12)

NOTES:

1. PER ASTM C-478 LATEST REVISION
2. CONCRETE: 4,000 PSI AT 28 DAYS.
3. REINFORCEMENT:
TOP SLAB - #5 BAR @ 6" O.C.E.W.
PER ASTM A615 (GRADE 60)
4. JOINT SEALANT - 1" CS-102-DOUBLE
5. HATCH: HALLIDAY H1W 30"x36" HATCH PROVIDED BY ICAST.
6. HATCH TO BE CAST INTO TOP SLAB.



Coating (Int):
Coating (Ext):

Seam Up: Flat
Seam Dn: Groove

Wall Thickness: 5"

Height (Ext): 12"

Weight (Net): 1237 lb
Volume (Net): 0.32cu.yd