

Job Name: 25-4547 - WWTP Improvements & Hydraulic Expansion
Job Location: Shepherdsville, KY
Contractor: Pace Contracting, LLC

Plant: 100

6/2/2026 8:27:08 PM

Tech: Jared - F

PC: J Jarvis



Structure ID: PROCESS RETURN V.V.

P2 MH096LD17SP

MH TOP SLAB w/60"x60" Hatch F/G

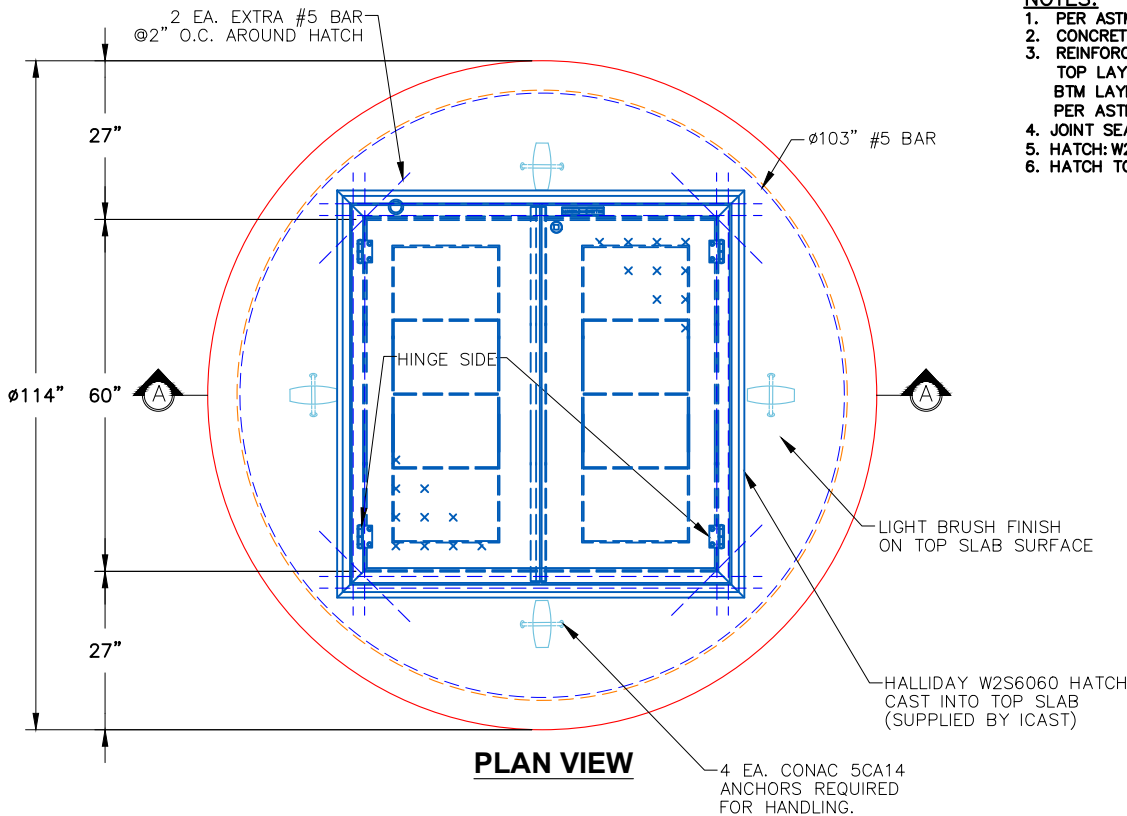
P3) 60" x 60" - CASTING HEIGHT - 0"
P2) 96" - MH TOP SLAB w/60"x60" Hatch F/G - 17"
P1) 96" - MH BASE EF Cust. Ht. 12"F (14"EF = 142"OD) T/n - 91"
1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)
1) HATCH (Alum.) - HALLIDAY W2S 60"x60"
1) 96" - Conseal CS-102 1.00" (Double)
1) 60" x 60" - Conseal CS-102 1.00" (Double)
3) Z-Lok - C107-8
1) PSX - 8QRS-S NYLO

0 lb
7554 lb
38233 lb
0 lb
0 lb
177 lb
0 lb
0 lb
0 lb
3 lb
6 lb

Structure Total: 45973 lb

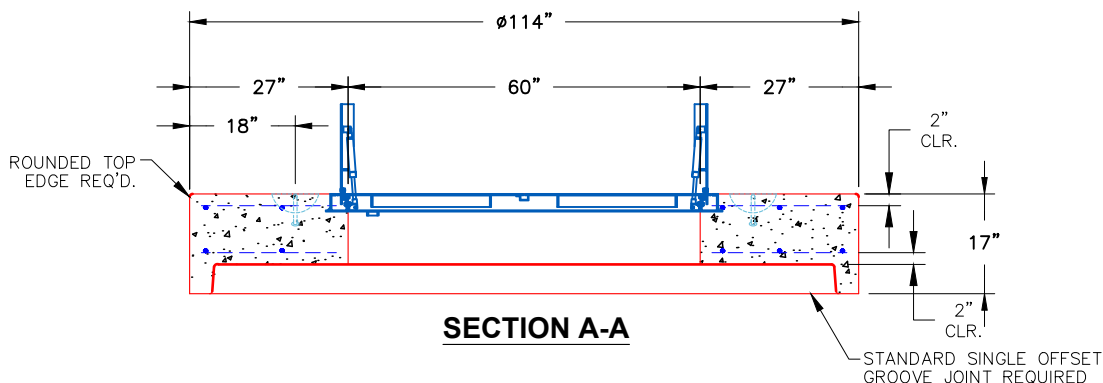
Structure Notes:

1. PER ASTM C478 SPECIFICATIONS.
 2. CONCRETE = 4,000 PSI AT 28 DAYS.
 3. HATCH SUPPLIED BY I-CAST (HALLIDAY W2S 60"x60").
- REINFORCING PER ASTM A615 (GRADE 60).
- TOP SLAB (As .31) #5 BARS AT 6" C.C.E.W. (DOUBLE MAT)
 - RISER/WALLS (As .24)
 - FLOOR (As .37) #5 BARS AT 8" C.C.E.W. (DOUBLE MAT)



NOTES:

1. PER ASTM C-478 LATEST REVISION
2. CONCRETE: 4,000 PSI AT 28 DAYS.
3. REINFORCEMENT:
TOP LAYER - #5 BAR @ 6" C.C.E.W.
BTM LAYER - #5 BAR @ 6" C.C.E.W.
PER ASTM A615 (GRADE 60).
4. JOINT SEALANT - 1" CS-102-DOUBLE
5. HATCH: W2S 60"x60" HATCH IS PROVIDED BY ICAST.
6. HATCH TO BE CAST INTO TOP SLAB.



Coating (Int):
Coating (Ext):

Seam Up: Flat
Seam Dn: Groove

Wall Thickness: 9"

Height (Ext): 17"

Weight (Net): 7554 lb
Volume (Net): 1.93cu.yd