

Job Name: 25-3040B - Stonedale Farms
Job Location: Nicholasville, KY
Contractor: Weddle Enterprises, Inc

Plant: 100

Tech: Jared - F

9/2/2026 7:22:29 PM

PC: T. Ryan



Structure ID: SPLITTER MANHOLE

P3 MH096LD17SPCDARED

MH FLAT TOP w/36"x36" Hatch w/ConBlock-CDA Red F/G

- P4) 36" x 36" - HATCH (CAST FLUSH) - 3"
P3) 96" - MH FLAT TOP w/36"x36" Hatch w/ConBlock-CDA Red F/G - 17"
P2) 96" - MH RISER Custom Ht. w/ConBlock-CDA Red T/G - 89"
P1) 96" - MH BASE EF Cust. Ht. 12"F (14"EF = 142"OD) w/ConBlock-CDA Red T/n - 48"
1) HATCH (Alum.) - HALLIDAY W1S 36"x36"
2) JOINT WRAP - 12" WD x 096" MAC WRAP
1) ADMIXTURE CONBLOCK CDA RED
2) 96" - ConSeal CS-102 1.00" (Double)
1) 36" x 36" - ConSeal CS-102 1.00" (Double)
3) Kor-N-Seal2 - S206-20L
1) Kor-N-Seal1 - S106-12M

100 lb
9622 lb
22086 lb
27188 lb
78 lb
0 lb
0 lb
0 lb
0 lb
20 lb
6 lb

Structure Total:

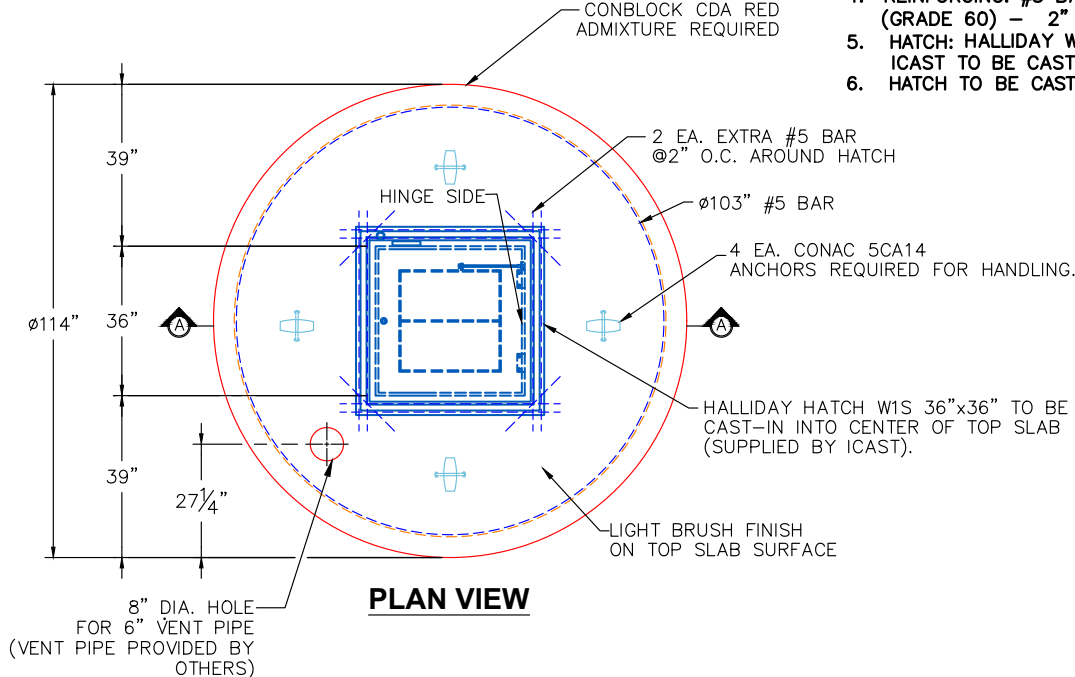
59100 lb

Structure Notes:

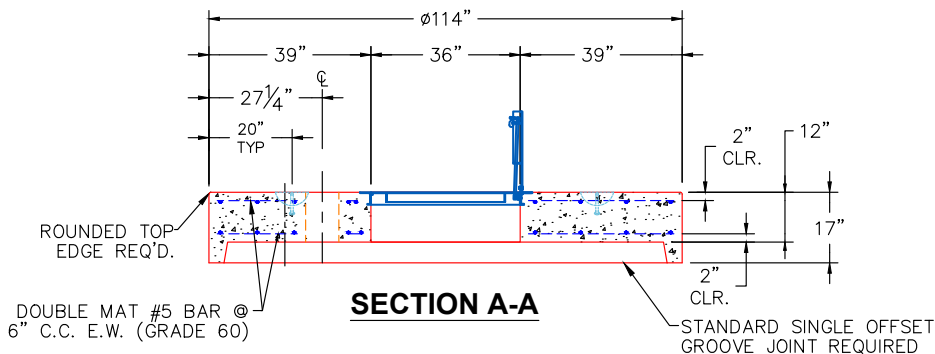
1. PER ASTM C478 SPECIFICATIONS.
 2. CONCRETE = 4,000 PSI AT 28 DAYS.
 3. ADMIXTURE = CONBLOCK CDA RED.
 4. HATCH BY ICAST (HALLIDAY W1S 36"x36").
 5. CONCRETE WEIR WALL & FLOW CHANNEL BY OTHERS.
- REINFORCING PER ASTM A615 (GRADE 60).
- TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W. (DOUBLE MAT)
- RISER/WALLS (As .24)
- FLOOR (As .47) #5 BARS AT 8" C.C.E.W. (DOUBLE MAT)

GENERAL NOTES:

1. MANUFACTURED TO ASTM C-478 (LATEST REVISION).
2. CONCRETE: 4,000 PSI AT 28 DAYS.
3. CONBLOCK CDA RED ADMIXTURE REQUIRED.
4. REINFORCING: #5 BAR @ 6" E.W. O.C. DOUBLE MAT (GRADE 60) - 2" MIN. REBAR CLEARANCE (TYP)
5. HATCH: HALLIDAY W1S 36"x36" HATCH SUPPLIED BY ICAST TO BE CAST IN TOP SLAB.
6. HATCH TO BE CAST INTO TOP OF LID.



PLAN VIEW



SECTION A-A

Coating (Int):
Coating (Ext):

Seam Up: Flat
Seam Dn: Groove

Wall Thickness: 9"

Height (Ext): 17"

Weight (Net): 9622 lb
Volume (Net): 2.46cu.yd