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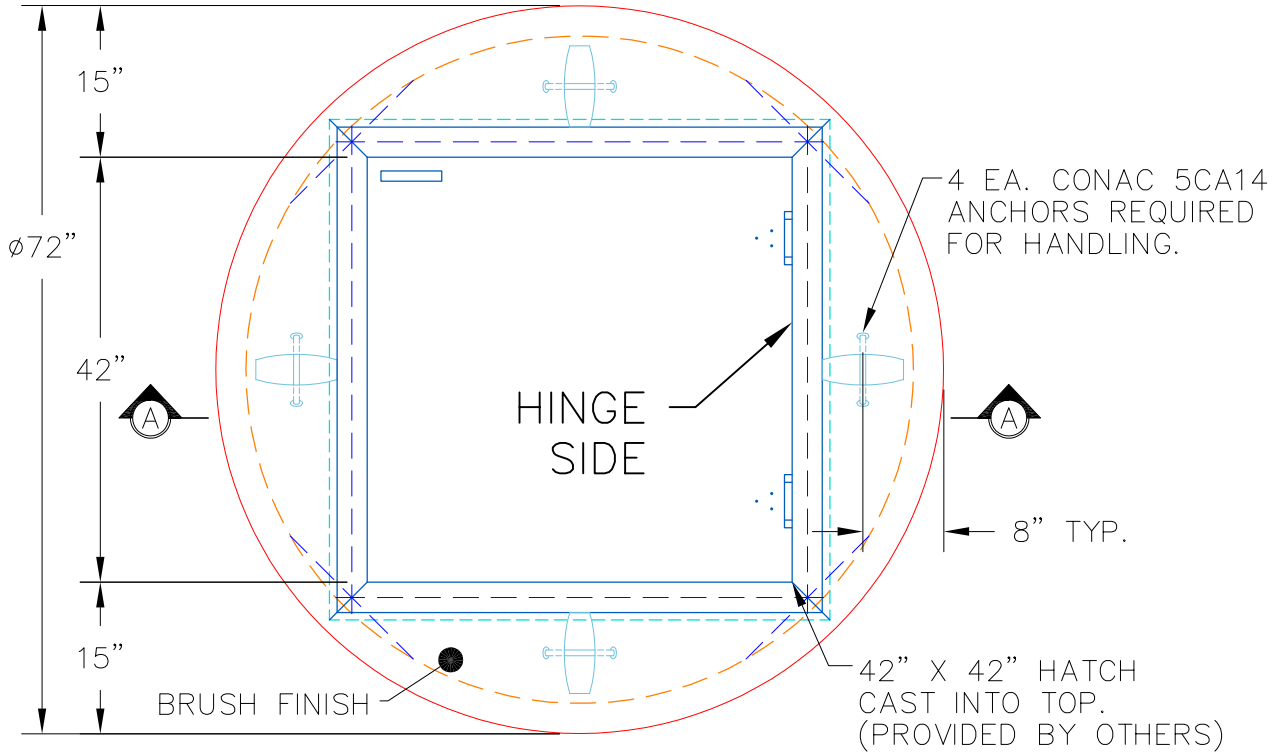
|---|---|---|---|
| Job Name: 25-3334 Hickory Industrial Park<br>Job Location: Hickory, KY<br>Contractor: Crider Paving & Excavating | Plant: Beaver Dam<br>11/17/2025 11:38:16 AM | Tech: C.Russ<br>PC: E.Bradley | |

## Structure ID: VALVE VAULT

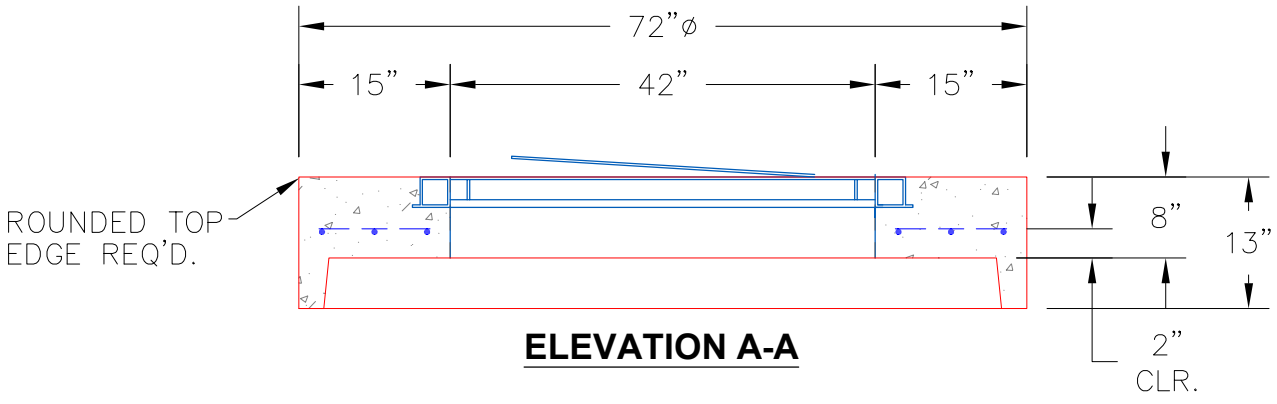
**P3 MH060LD13SP MH FLAT TOP w/42"x42" Hatch**

| | | |
|---|---|---|
| P3) | 60" - MH FLAT TOP w/42"x42" Hatch - 13" | 1921 lb |
| P2) | 60" - MH RISER - 24" | 2505 lb |
| P1) | 60" - MH BASE w/FLANGE CUSTOM HT - 54" | 9634 lb |
| 1) | JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.) | 0 lb |
| 1) | JOINT WRAP - 0.065"x6"x50' CONSEAL CS212 | 0 lb |
| 1) | This Structure Includes a Cast-in Item | 0 lb |
| 1) | SECONDARY POUR | 0 lb |
| 2) | 60" - Conseal CS-102 1.00" (Double) | 0 lb |
| 3) | Hole - 8 | 0 lb |
| 1) | Hole - 4 | 0 lb |
| 186.58 SqFt) | Carboline Bitumastic 300M [EXT] | 0 lb |
| | Structure Total: | 14060 lb |

Structure Notes:
1. PER ASTM C478 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. HALLIDAY HATCH 42"x42" BY OTHERS CAST INTO CENTER OF TOP SLAB.
4. REINFORCING PER ASTM A615 (GRADE 60).
- TOP SLAB (As .31)#5 BAR @ 6" O.C.E.W
- RISER/WALLS (As .12)
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.
5. STRUCTURE TO HAVE TWO EXTERIOR COATS OF CARBOLINE 300M.
6. LINKS SEALS FOR 4" DI PIPE BY OTHERS




**PLAN VIEW**




**ELEVATION A-A**

| | | | | |
|---|---|---|---|---|
| Coating (Int):<br>Coating (Ext): Carboline Bitumastic 300M | Seam Up: Flat<br>Seam Dn: Groove | Wall Thickness: 6" | Height (Ext): 13" | Weight (Net): 1921 lb<br>Volume (Net): 0.49cu.yd |