

Structure ID: D3

P1 MH096BA24 MH BASE T/n

P5) 24" - CASTING HEIGHT - 7"  
P4) 96" - MH FLAT TOP w/ 24" Conc. Hole F/G - 17"  
P3) 96" - MH RISER NO STEPS T/G - 66"  
P2) 96" - MH RISER NO STEPS T/G - 84"  
P1) 96" - MH BASE T/n - 24"  
1) ASSEMBLY REQUIRED - BRACKETS ONLY  
1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212  
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)  
1) CASTING - HOE MC-375 F/C Storm  
3) 96" - Conseal CS-102 1.25" (Double)  
2) Hole - 30

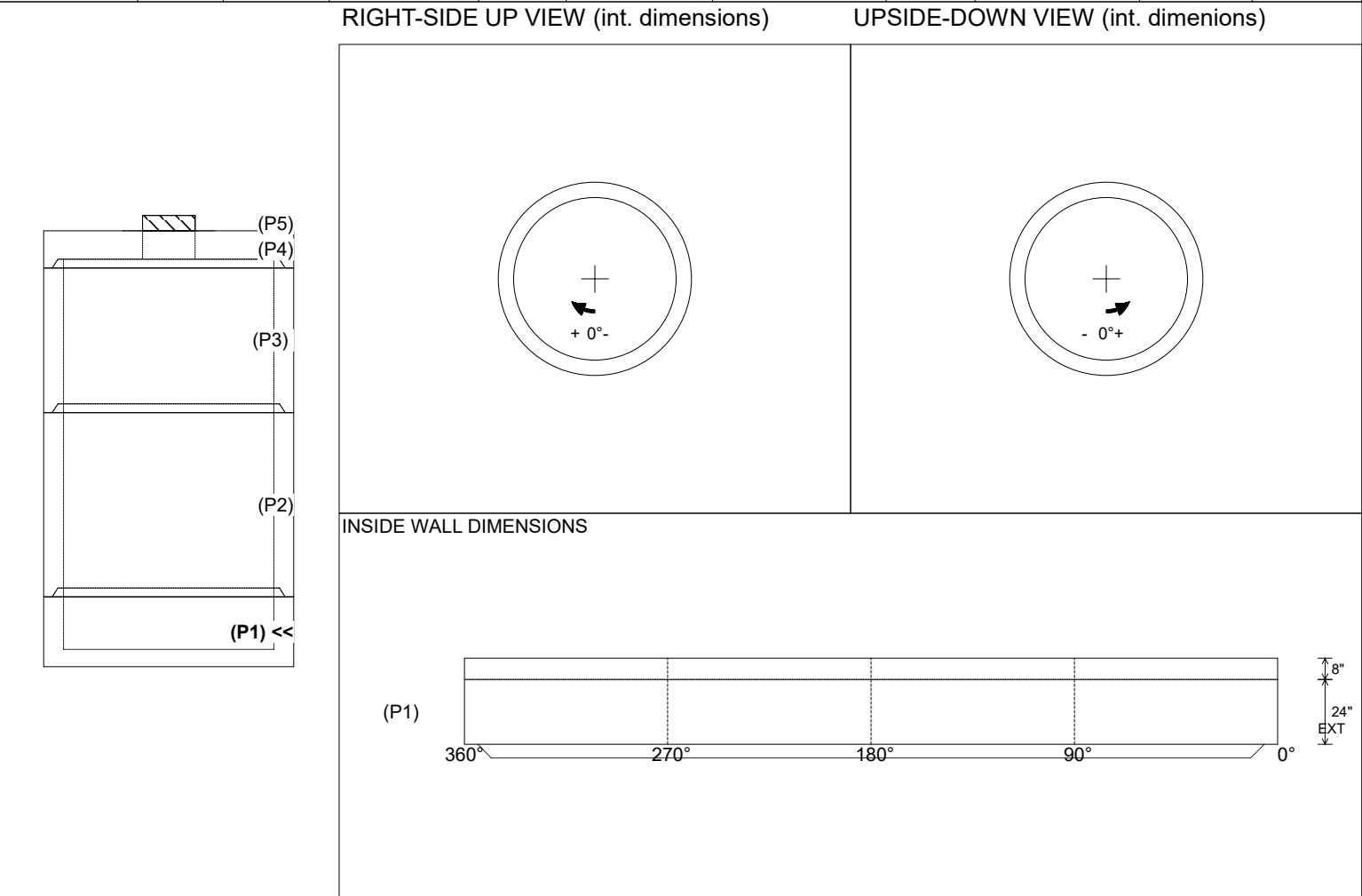
Structure Total: 59859 lb

Structure Notes: .  
1. PER ASTM C478 SPECIFICATIONS.  
2. CONCRETE = 4,000 PSI AT 28 DAYS.  
3. CASTING BY ICAST (HOE MC-375 F/C "STORM").  
4. ASSEMBLY REQUIRED - BRACKETS ONLY.  
REINFORCING PER ASTM A615 (GRADE 60).  
- TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W.  
- RISER/WALLS (As .24)  
- FLOOR (As .47) #5 BARS AT 8" C.C.E.W.

Lifting anchors to be installed on the outside of the structure

Rim: 496.49' Rim to Invert: 5.58' Slack: 0.96" Sump: 132" Step Position: 0°

| Position | Elev | Angle | Ext. (cw) | Pipe | Pipe OD | Connector | Hole | Horz Size | Up ( _ ) | Offset |
|----------|------|-------|-----------|------|---------|-----------|------|-----------|----------|--------|
| Invert 1 |      |       |           |      |         |           |      |           |          |        |
| Invert 2 |      |       |           |      |         |           |      |           |          |        |
| Invert 3 |      |       |           |      |         |           |      |           |          |        |
| Invert 4 |      |       |           |      |         |           |      |           |          |        |
| Invert 5 |      |       |           |      |         |           |      |           |          |        |
| Invert 6 |      |       |           |      |         |           |      |           |          |        |
| Invert 7 |      |       |           |      |         |           |      |           |          |        |
| Invert 8 |      |       |           |      |         |           |      |           |          |        |



|                                  |                                 |                                        |                                        |                                                   |
|----------------------------------|---------------------------------|----------------------------------------|----------------------------------------|---------------------------------------------------|
| Coating (Int):<br>Coating (Ext): | Seam Up: Tongue<br>Seam Dn: n/a | Wall Thickness: 9"<br>Floor Height: 8" | Height (Int): 24"<br>Height (Ext): 32" | Weight (Net): 12831 lb<br>Volume (Net): 3.28cu.yd |
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