

Structure ID: MH 502 (3)

P1 BX3030-06VH

BOX BASE 6inW, 6inF, Variable Ht F/n

- P2) 30" x 30" - CASTING HEIGHT - 4"
 P1) 30" x 30" - BOX BASE 6inW, 6inF, Variable Ht F/n - 37"
 1) CASTING - HOE 468 F/G
 1) 30" x 30" - Conseal CS-102 1.00"
 2) Hole - 18
 1) Hole - 12

0 lb
 3252 lb
 489 lb
 0 lb
 0 lb
 0 lb

 Structure Total: 3741 lb

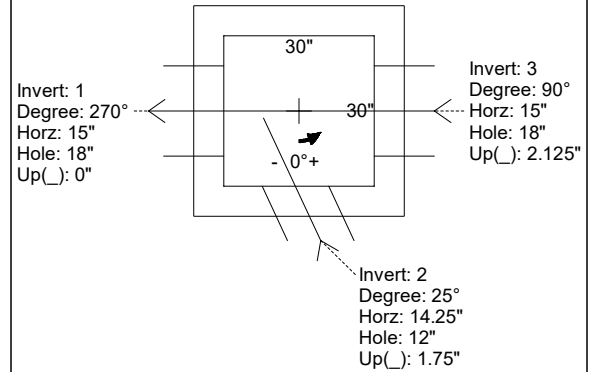
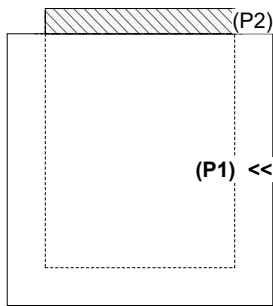
- Structure Notes:
1. PER ASTM C-913 SPECIFICATIONS
 2. CONCRETE: 4,000 PSI AT 28 DAYS
 3. REINFORCEMENT: #5 BAR @ 12" C.C. E.W. (GRADE 60) - 2" MIN. REBAR CLEARANCE (TYP)
 4. NO STORM INVERT
 5. NO STEPS
 6. HOE 468 FRAME & GRATE SUPPLIED BY ICAST

Rim: 467.88' Rim to Invert: 3.25' Slack: 0" Sump: 2" Step Position:

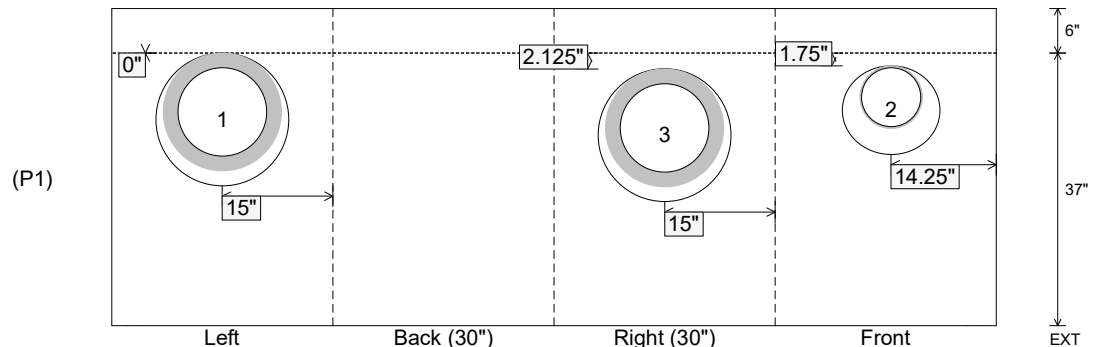
| Position | Elev | Angle | Ext. (cw) | Pipe | Pipe OD | Connector | Hole | Horz Size | Up () | Offset |
|----------|---------|-------|-----------|----------------|---------|-----------|------|-----------|--------|--------|
| Invert 1 | 464.63' | 270° | 21" | 12" RCP B WALL | 16" | Hole 18 | 18" | 18" | 0" | 0" |
| Invert 2 | 464.63' | 25° | 23.125" | 8" PVC SDR35 | 8.5" | Hole 12 | 12" | 13.241" | 1.75" | -7" |
| Invert 3 | 464.81' | 90° | 21" | 12" RCP B WALL | 16" | Hole 18 | 18" | 18" | 2.125" | 0" |
| Invert 4 | | | | | | | | | | |
| Invert 5 | | | | | | | | | | |
| Invert 6 | | | | | | | | | | |
| Invert 7 | | | | | | | | | | |
| Invert 8 | | | | | | | | | | |

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



| | | | | |
|----------------------------------|-------------------------------|--|--|--|
| Coating (Int): Coating (Ext): | Seam Up: Flat Seam Dn: n/a | Wall Thickness: 6" Floor Height: 6" | Height (Int): 37" Height (Ext): 43" | Weight (Net): 3252 lb Volume (Net): 0.83cu.yd |
|----------------------------------|-------------------------------|--|--|--|