

Job Name: 26-3474 - Marksmen Manor- Storm  
 Job Location: Tell City, IN  
 Contractor: Love Excavating LLC

Plant: 100  
 10/14/2026 8:44:02 AM

Tech: Jared - F  
 PC: M. Sullivan



## Structure ID: 201

### P1 BX2424-08BAVF

### BOX BASE 8inW, 8inF, Variable Ht

- P2) 24" - CASTING HEIGHT - 8"  
 P1) 24" x 24" - BOX BASE 8inW, 8inF, Variable Ht - 51"  
 1) HOE R-3472 INDOT Type 2 Frame & Grate  
 1) 24" x 24" - Conseal CS-102 1.00"  
 2) DOGHOUSE INVRTD - 16"

Structure Total: 5394 lb

- Structure Notes:
1. INDOT INLET TYPE A2 / ASTM C913 SPEC'S.
  2. CONCRETE = 4,000 PSI AT 28 DAYS.
  3. NO STEPS AND NO INVERT CHANNEL.
  4. CASTING BY ICAST (HOE R-3472 INDOT TYPE 2 FRAME & GRATE).

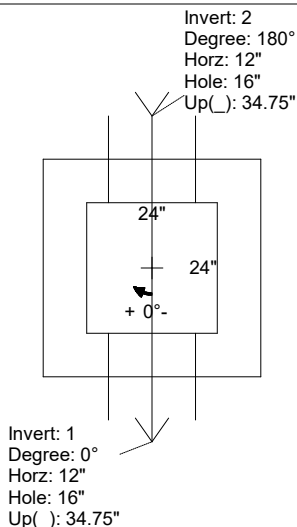
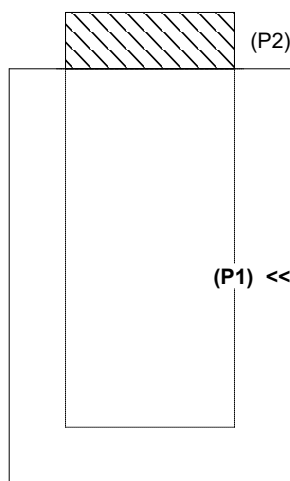
REINFORCING PER ASTM A615 (GRADE 60).  
 - WALLS (As .31) #5 BARS AT 12" C.C.E.W.  
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

Rim: 415.75' Rim to Invert: 1.93' Slack: 0.16" Sump: 36" Step Position:

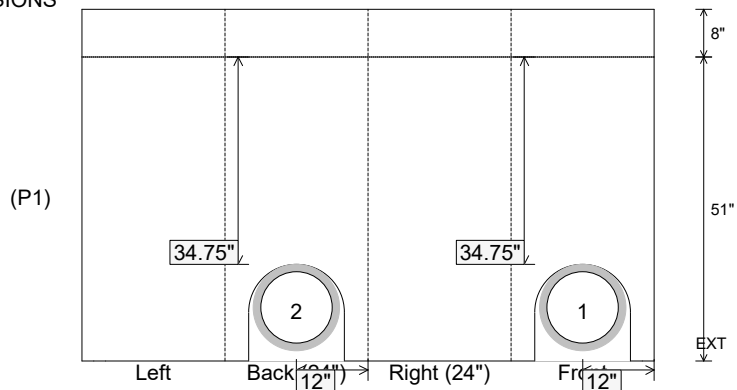
| Position | Elev    | Angle | Ext. (cw) | Pipe     | Pipe OD | Connector           | Hole | Horz Size | Up ( ) | Offset |
|----------|---------|-------|-----------|----------|---------|---------------------|------|-----------|--------|--------|
| Invert 1 | 413.82' | 0°    | 20"       | 12" HDPE | 14.5"   | DOGHOUSE INVRTD 16" | 16"  | 16"       | 34.75" | 0"     |
| Invert 2 | 413.82' | 180°  | 20"       | 12" HDPE | 14.5"   | DOGHOUSE INVRTD 16" | 16"  | 16"       | 34.75" | 0"     |
| Invert 3 |         |       |           |          |         |                     |      |           |        |        |
| 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: 8"  
 Floor Height: 8"

Height (Int): 51"  
 Height (Ext): 59"

Weight (Net): 5144 lb  
 Volume (Net): 1.31cu.yd