

Job Name: 26-1324 - Hartford Sump and Slot Drain  
 Job Location: Bowling Green, KY  
 Contractor: Martin Marietta

Plant: 100

Tech: Jared - F

3/4/2026 10:25:25 AM

PC: T. Lewis



**Structure ID: 2**

**P1 BX4848-08BA60**

**BOX BASE 8inW, 8inF F/n**

P2) 48" x 48" - BX FLAT LID 8inW SOLID F/F - 8"  
 P1) 48" x 48" - BOX BASE 8inW, 8inF F/n - 60"  
 1) 48" x 48" - Conseal CS-102 1.00"  
 1) Weir n/n - 41"x24"

2529 lb  
 11111 lb  
 0 lb  
 0 lb  
 -----  
 Structure Total: 13640 lb

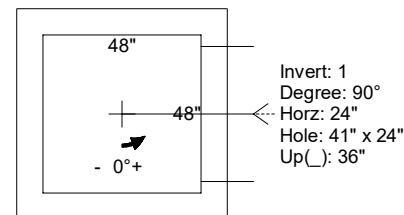
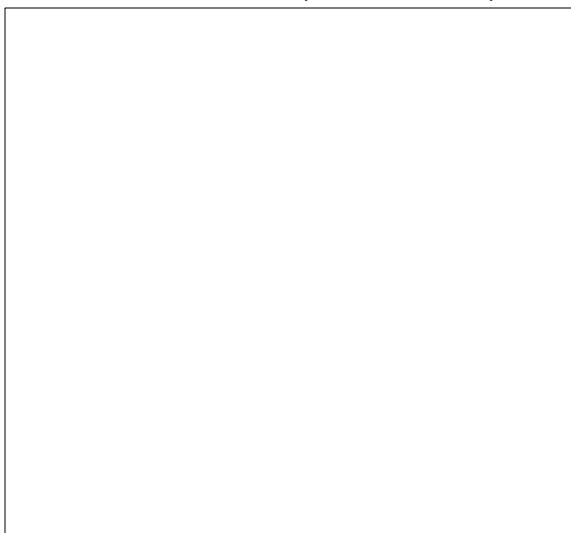
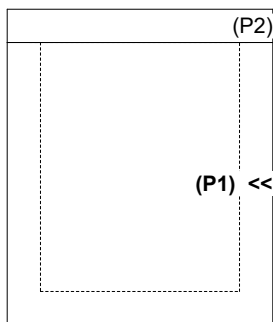
- Structure Notes:**
- PER ASTM C-913 SPECIFICATIONS
  - CONCRETE: 4,000 PSI AT 28 DAYS
  - REINFORCEMENT: #5 BAR @ 12" C.C. E.W. (GRADE 60) - 2" MIN. REBAR CLEARANCE (TYP)
  - NO STORM INVERT
  - NO STEPS
  - NO CASTING - SOLID LID
  - OPENING FOR POLY PIPE OUTLET TO BE FIELD CORED BY OTHERS
  - LIFTERS: 4 EA. 5CA14 CONAC A-ANCHORS FOR PLANT & FIELD HANDLING - INSTALLED IN 0° & 180° WALLS, MIN. 16" FROM TOP OF WALLS

Rim: 5.7' Rim to Invert: 2.7' Slack: 0.4" Sump: 36" Step Position:

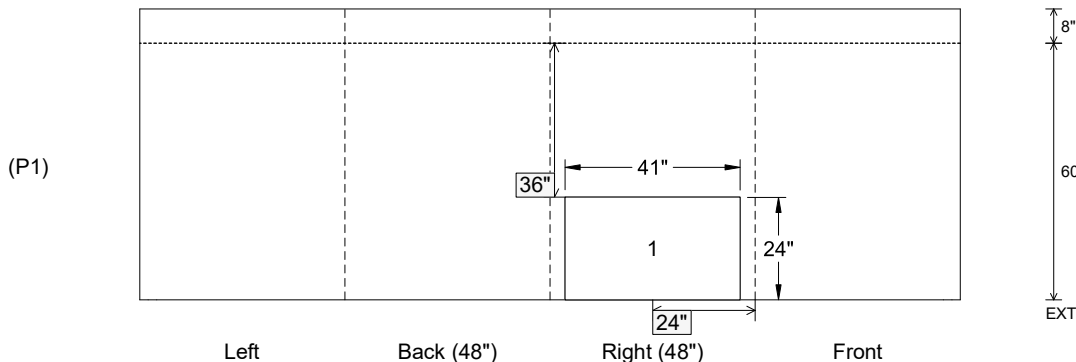
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (⊥)	Offset
Invert 1	3'	90°	32"	41" x 24" Weir	41" x 24"	Weir 41"x24"	41" x 24"	41"	36"	0"
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimenions)



INSIDE WALL DIMENSIONS



Coating (Int):  
 Coating (Ext):

Seam Up: Flat  
 Seam Dn: n/a

Wall Thickness: 8"  
 Floor Height: 8"

Height (Int): 60"  
 Height (Ext): 68"

Weight (Net): 11111 lb  
 Volume (Net): 2.84cu.yd