

Job Name: 26-1216 Hayden Rd. Sanitary

Job Location: Owensboro, KY

Contractor: Winwater Hartford KY Co.

Plant: Beaver Dam

7/7/2026 2:11:11 PM

Tech: S. Felletter

PC: A. Chambers



Structure ID: A2 SS-MH

P2 MH048RS60CDARED

MH RISER w/ConBlock-CDA Red T/G

P5) 24" - CASTING HEIGHT - 7"

P4) 24" - GRADE RING w/ConBlock-CDA Red F/F - 4"

P3) 48" - ECC CONE w/ 24" HOLE, w/ConBlock-CDA Red F/G - 42"

P2) 48" - MH RISER w/ConBlock-CDA Red T/G - 60"

P1) 48" - MH BASE w/ConBlock-CDA Red T/n - 24"

1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212

1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)

1) 48" - MH INVERT CHANNEL w/ConBlock-CDA Red - FULL HEIGHT

1) CASTING - HOE MC-315 F/C Sanitary

2) 48" - Conseal CS-102 1.00" (Double)

2) 24" - Conseal CS-102 1.00" (Double)

3) PSX - 12-08 NYLO

11) MH Step ML-10-TDS-NCR - 10"

0 lb

270 lb

3116 lb

4192 lb

2863 lb

0 lb

0 lb

1440 lb

258 lb

0 lb

0 lb

24 lb

0 lb

Structure Total: 12163 lb

Structure Notes:

1. PER ASTM C478 SPECIFICATIONS.

2. CONCRETE = 4,000 PSI AT 28 DAYS.

3. ADMIXTURE = CONBLOCK CDA RED.

4. CASTING BY ICAST (HOE MC-315 F/C "SANITARY").

REINFORCING PER ASTM A615 (GRADE 60).

- CONE (As .12)

- RISER/WALLS (As .12)

- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

Rim: 433.21'

Rim to Invert: 11.32'

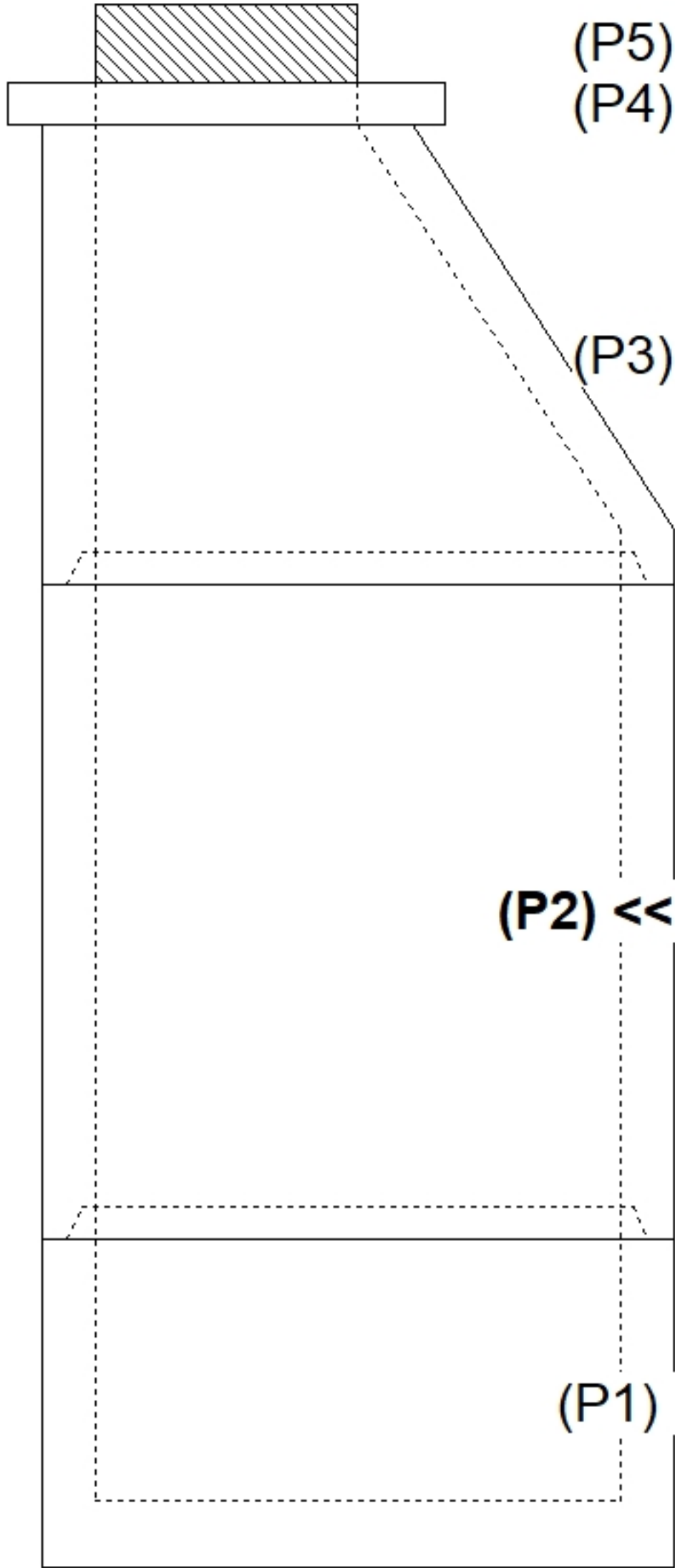
Slack: 0.84"

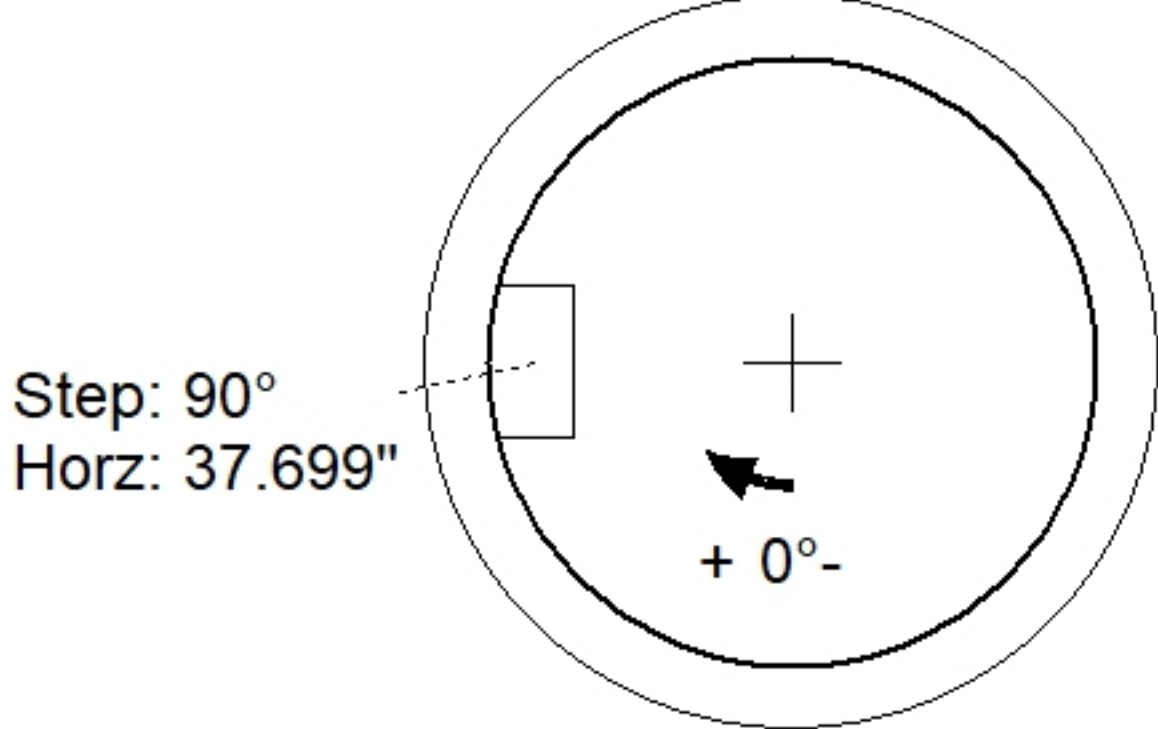
Sump: 2"

Step Position: 90°

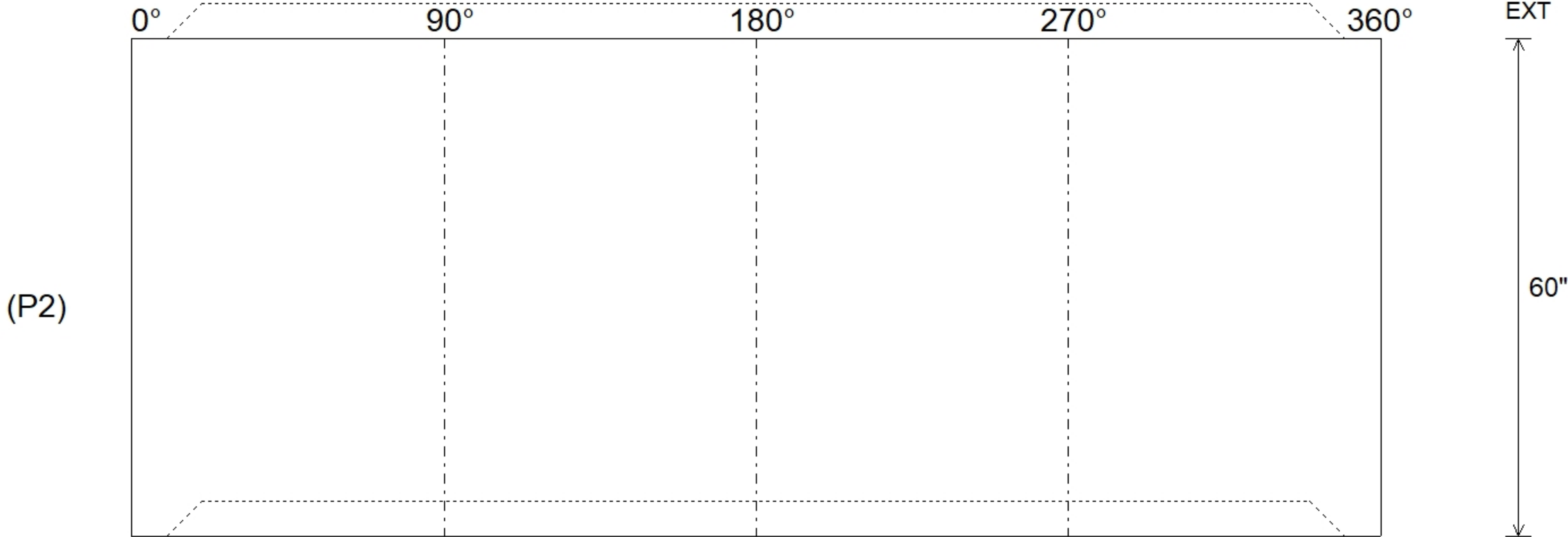
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1										
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)





INSIDE WALL DIMENSIONS



Coating (Int):

Coating (Ext):

Seam Up: Tongue

Seam Dn: Groove

Wall Thickness: 5"

Floor Height: 0"

Height (Int): 60"

Height (Ext): 60"

Weight (Net): 4192 lb

Volume (Net): 1.07cu.yd