

Job Name: 25-4299 - Seneca High School  
 Job Location: Louisville, KY  
 Contractor: Dan Cristiani Excavating Co. Inc.

Plant: 100

Tech: J. Horsley

1/21/2026 7:41:34 PM

PC: J. Jarvis



**Structure ID: A6**

**P1 BX6084-08W10F-BAVF**

**BOX BASE 8inW, 10inF, Variable Ht F/n**

- P3) 24" x 36" - CASTING HEIGHT - 6"
- P2) 60" x 84" - CB FLAT TOP 8"W w/24"x36" HOLE F/F - 8"
- P1) 60" x 84" - BOX BASE 8inW, 10inF, Variable Ht F/n - 55"
- 1) 60" x 84" - Conseal CS-102 1.00"
- 1) 24" x 36" - Conseal CS-102 1.00"
- 1) Hole - 74 x 52
- 1) Hole - 38
- 1) Hole - 50
- 5) MH Step ML-10-TDS-NCR - 10"

0 lb  
 4522 lb  
 13851 lb  
 0 lb  
 0 lb  
 0 lb  
 0 lb  
 0 lb  
 0 lb  
 0 lb  
 -----  
 18373 lb

Structure Total: 18373 lb

Structure Notes:

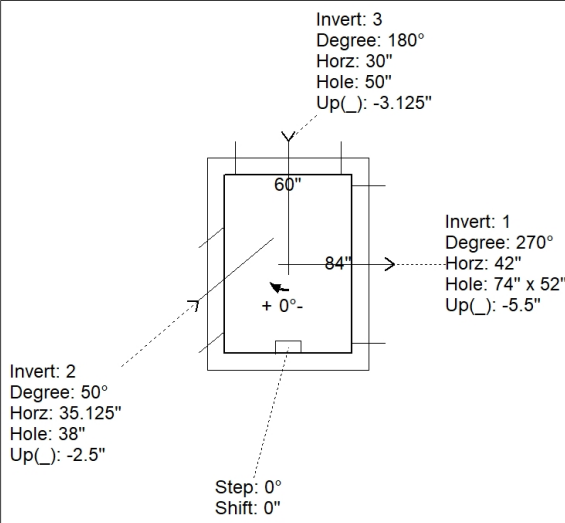
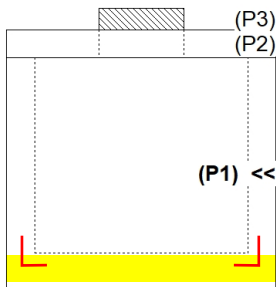
1. PER LOUISVILLE MSD / ASTM C478 SPECIFICATIONS.
  2. CONCRETE = 4,000 PSI AT 28 DAYS.
  3. NO INVERT CHANNEL.
  4. CASTING BY OTHERS (HOE 470 F/G/H).
- REINFORCING PER ASTM A615 (GRADE 60).  
 - TOP SLAB = H20 LOADING.  
 - WALLS (As .37) #5 BARS AT 10" C.C.E.W.  
 - FLOOR (As .37) #5 BARS AT 10" C.C.E.W.

Rim: 484.2' Rim to Invert: 5.8' Slack: 0.6" Sump: 0" Step Position: 0°

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ( )	Offset
Invert 1	478.4'	270°	50"	60" x 38" ELL RCP	71" x 49"	Hole 74 x 52	74" x 52"	74"	-5.5"	0"
Invert 2	478.4'	50°	36.375"	30" HDPE	35.1"	Hole 38	38"	49.605"	-2.5"	14"
Invert 3	478.4'	180°	38"	42" HDPE	47.7"	Hole 50	50"	50"	-3.125"	0"
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

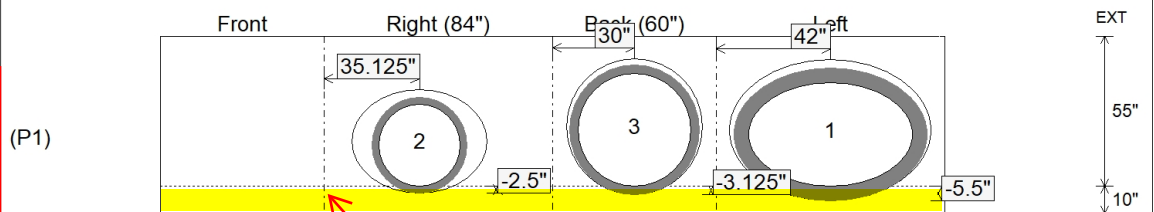
UPSIDE-DOWN VIEW (int. dimensions)



**1ST POUR (FLOOR) = 6,377 LBS  
 2ND POUR (WALLS) = 7,449 LBS**

**4 EA. CONAC 5CA14 LIFTERS  
 IN FLOOR FOR HANDLING**

INSIDE WALL DIMENSIONS



**1ST POUR (FLOOR)  
 STUB #5 L BARS OUT TOP  
 OF FLOOR FOR  
 CONNECTING WALLS**

**CONSEAL CS-231  
 BETWEEN FLOOR & WALLS**

Coating (Int): Coating (Ext):	Seam Up: Flat Seam Dn: n/a	Wall Thickness: 8" Floor Height: 10"	Height (Int): 55" Height (Ext): 65"	Weight (Net): 13851 lb Volume (Net): 3.54cu.yd
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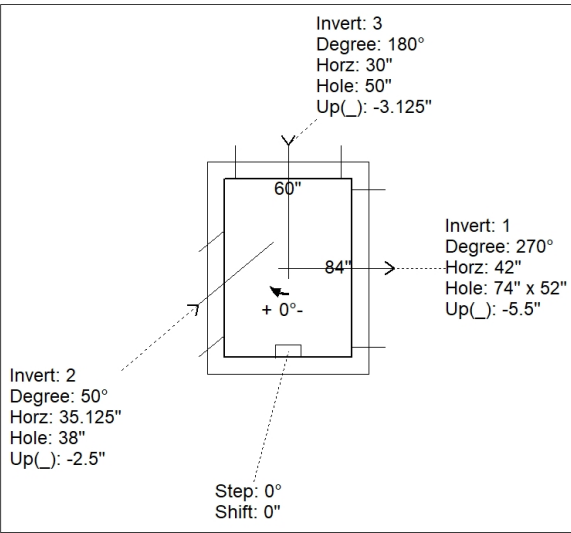
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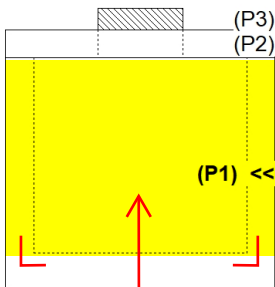
RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)

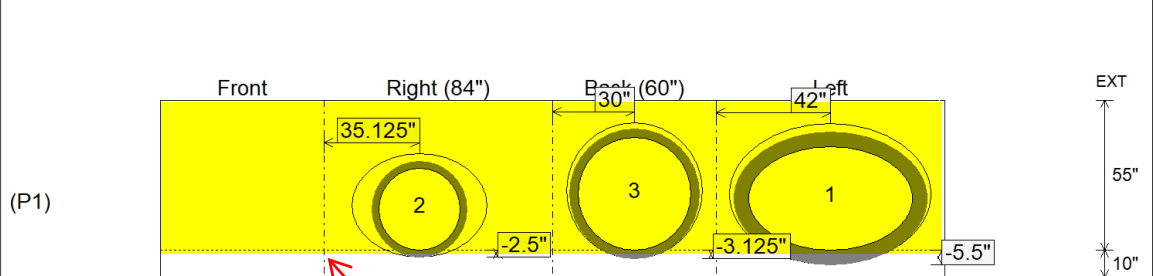


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INSIDE WALL DIMENSIONS



**2ND POUR (WALLS)**

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 BETWEEN FLOOR & WALLS**

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