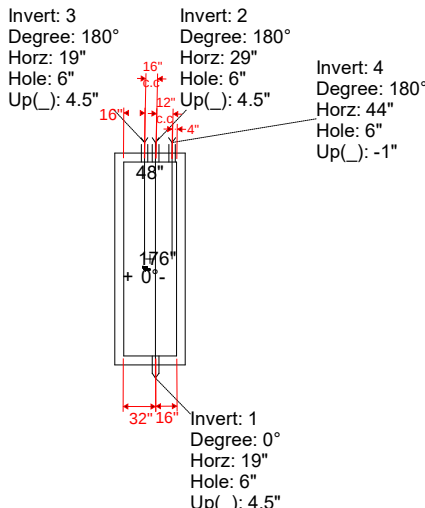


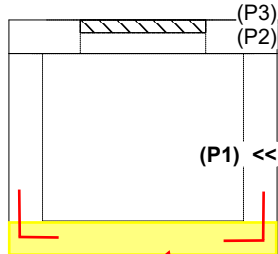
Job Name: 26-1463 - Brown Co Landfill Vaults Job Location: Pleasant Township, OH Contractor: Hinkle Construction Services, LLC					Plant: 100 7/10/2026 4:19:20 PM		Tech: Jared - F PC: E. Bradley				
Structure ID: 3											
P1 BX048176-08W08F-BAVF BOX BASE 8inW, 8inF, Variable Ht F/n											
P3) 30" x 36" - HATCH (CAST FLUSH) - 3" P2) 48" x 176" - BX FLAT TOP 8"W w/(2) 30"x36" HATCHES F/F - 8" P1) 48" x 176" - BOX BASE 8inW, 8inF, Variable Ht F/n - 40" 2) HATCH (Alum.) - HALLIDAY W1S 30"x36" 1) Conseal CS-102 1.00" (Double) 4) Hole - 6					100 lb 6799 lb 21062 lb 138 lb 0 lb 0 lb ----- Structure Total: 28099 lb		Structure Notes: . 1. PER ASTM C913 SPECIFICATIONS. 2. CONCRETE = 4,000 PSI AT 28 DAYS. 3. HATCH SUPPLIED BY ICAST (2ea. HALLIDAY W1S 30X36). REINFORCING PER ASTM A615 (GRADE 60). - TOP SLAB(As .62)#5 BARS AT 6" C.C.E.W. - WALLS(As .37)#5 BARS AT 8" C.C.E.W. - FLOOR(As .37)#5 BARS AT 8" C.C.E.W.				
Rim: 947.5' Rim to Invert: 4' Slack: 0" Sump: 0" Step Position:											
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset	
Invert 1	944'	0°	27"	3" FM PIPE	3.25"	Hole 6	6"	6"	4.5"	-5"	
Invert 2	944'	180°	37"	3" FM PIPE	3.25"	Hole 6	6"	6"	4.5"	5"	
Invert 3	944'	180°	27"	3" FM PIPE	3.25"	Hole 6	6"	6"	4.5"	-5"	
Invert 4	943.5'	180°	52"	4" DRAIN PIPE	4.25"	Hole 6	6"	6"	-1"	20"	
Invert 5											
Invert 6											
Invert 7											
Invert 8											

RIGHT-SIDE UP VIEW (int. dimensions)



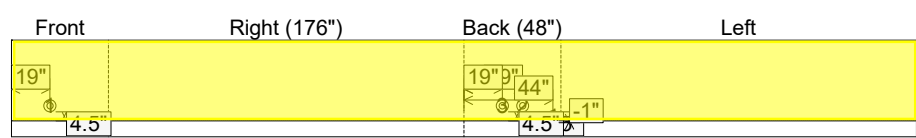
UPSIDE-DOWN VIEW (int. dimensions)

WEIGHTS
FIRST POUR - 8,249 LBS
SECOND POUR - 12,794 LBS
TOTAL - 21,043 LBS



1ST POUR (FLOOR)
STUB #5 L BARS OUT TOP
FLOOR, SPA AT 12" C/C FOR
CONNECTING WALLS

INSIDE WALL DIMENSIONS



Coating (Int): Coating (Ext):	Seam Up: Flat Seam Dn: n/a	Wall Thickness: 8" Floor Height: 8"	Height (Int): 40" Height (Ext): 48"	Weight (Net): 21062 lb Volume (Net): 5.38cu.yd
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Job Name: 26-1463 - Brown Co Landfill Vaults

Job Location: Pleasant Township, OH

Contractor: Hinkle Construction Services, LLC

Plant: 100

7/10/2026 4:19:20 PM

Tech: Jared - F

PC: E. Bradley



Structure ID: 3

P1 BX048176-08W08F-BAVF

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

P3) 30" x 36" - HATCH (CAST FLUSH) - 3"

P2) 48" x 176" - BX FLAT TOP 8"W w/(2) 30"x36" HATCHES F/F - 8"

P1) 48" x 176" - BOX BASE 8inW, 8inF, Variable Ht F/n - 40"

2) HATCH (Alum.) - HALLIDAY W1S 30"x36"

1) Conseal CS-102 1.00" (Double)

4) Hole - 6

100 lb

6799 lb

21062 lb

138 lb

0 lb

0 lb

Structure Total: 28099 lb

Structure Notes: .

1. PER ASTM C913 SPECIFICATIONS.

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

3. HATCH SUPPLIED BY ICAST (2ea. HALLIDAY W1S 30X36).

REINFORCING PER ASTM A615 (GRADE 60).

- TOP SLAB(As .62)#5 BARS AT 6" C.C.E.W.

- WALLS(As .37)#5 BARS AT 8" C.C.E.W.

- FLOOR(As .37)#5 BARS AT 8" C.C.E.W.

Rim: 947.5'

Rim to Invert: 4'

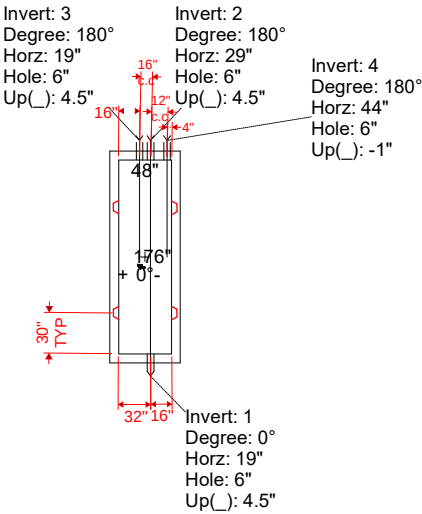
Slack: 0"

Sump: 0"

Step Position:

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	944'	0°	27"	3" FM PIPE	3.25"	Hole 6	6"	6"	4.5"	-5"
Invert 2	944'	180°	37"	3" FM PIPE	3.25"	Hole 6	6"	6"	4.5"	5"
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Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)



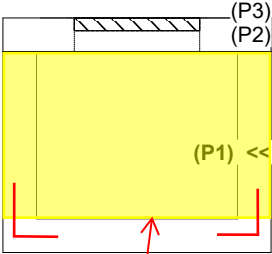
UPSIDE-DOWN VIEW (int. dimensions)

WEIGHTS

FIRST POUR - 8,249 LBS

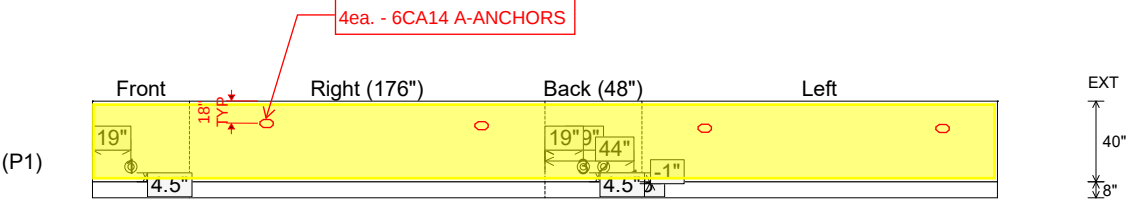
SECOND POUR - 12,794 LBS

TOTAL - 21,043 LBS



2ND POUR WALLS

INSIDE WALL DIMENSIONS



Coating (Int):

Coating (Ext):

Seam Up: Flat

Seam Dn: n/a

Wall Thickness: 8"

Floor Height: 8"

Height (Int): 40"

Height (Ext): 48"

Weight (Net): 21062 lb

Volume (Net): 5.38cu.yd