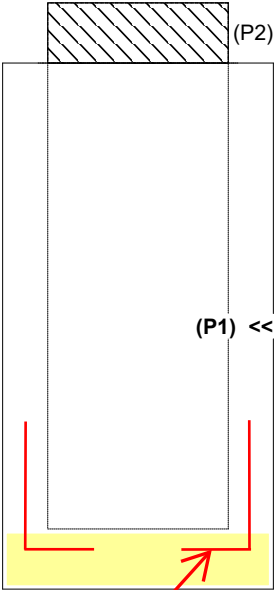


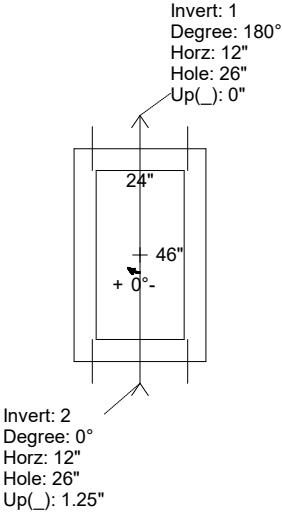
Job Name: 25-4457B - INDOT Floyd Co R-42570-A Job Location: New Albany, IN Contractor: William & Charles Construction, LLC					Plant: 100 9/23/2026 11:22:26 AM		Tech: Jared - F PC: E. Bradley				
Structure ID: INLT-M157											
P1 BX2446-06W08F-BAVF BOX BASE 6inW, 8inF, Variable Ht F/n											
P2) 24" x 46" - CASTING HEIGHT - 8" P1) 24" x 46" - BOX BASE 6inW, 8inF, Variable Ht F/n - 62" 1) HOE R-3287-5 INDOT Type 5 FRAME & GRATE 1) 24" x 46" - Conseal CS-102 1.00" 2) Hole - 26" NOTE: Walls: 6" Floor: 8"					0 lb 6120 lb 250 lb 0 lb 0 lb ----- 0 lb Structure Total: 6370 lb		Structure Notes: **INDOT STATE PROJECT** 1. INDOT INLET TYPE HA5 / 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-3287-5 INDOT Type 5 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: 576' Rim to Invert: 5.78' Slack: 1.86' Sump: 2.5' Step Position:											
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset	
Invert 1	570.22'	180°	18"	18" RCP B WALL	23"	Hole 26	26"	25"	0"	0"	
Invert 2	570.32'	0°	18"	18" RCP B WALL	23"	Hole 26	26"	25"	1.25"	0"	
Invert 3											
Invert 4											
Invert 5											
Invert 6											
Invert 7											
Invert 8											

FIRST POUR DRAWING



1ST POUR (FLOOR)
WET STICK 10" X 18" #5 L-BARS @ 12" C.C.E.W. (GRADE 60) OUT TOP OF FLOOR FOR WALL POUR TIE-IN

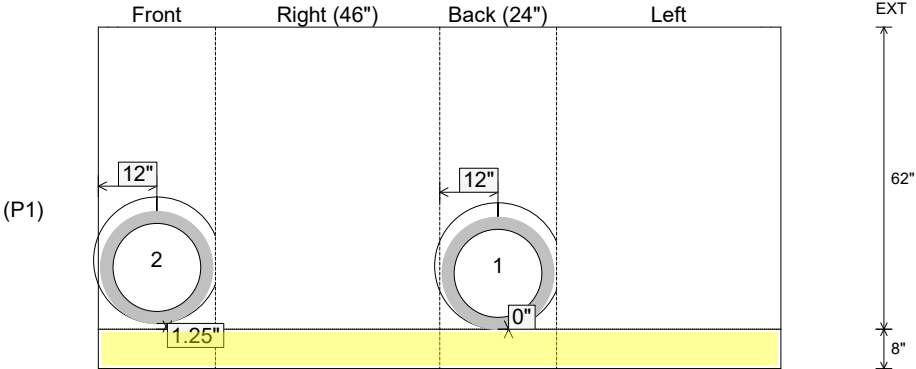
RIGHT-SIDE UP VIEW (int. dimensions)



UPSIDE-DOWN VIEW (int. dimensions)

WEIGHTS
FIRST POUR - 1,402 LBS
SECOND POUR - 4,718 LBS
TOTAL - 6,120 LBS

INSIDE WALL DIMENSIONS

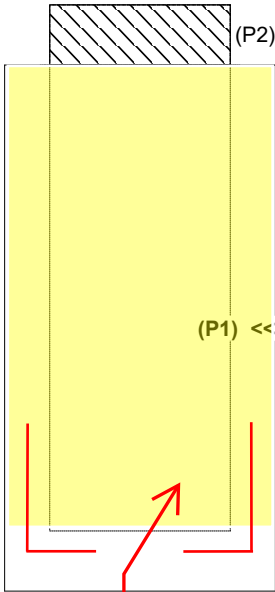


Coating (Int): Coating (Ext):	Seam Up: Flat Seam Dn: n/a	Wall Thickness: 6" Floor Height: 8"	Height (Int): 62" Height (Ext): 70"	Weight (Net): 6120 lb Volume (Net): 1.56cu.yd
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Job Name: 25-4457B - INDOT Floyd Co R-42570-A Job Location: New Albany, IN Contractor: William & Charles Construction, LLC					Plant: 100 9/23/2026 11:22:26 AM		Tech: Jared - F PC: E. Bradley				
Structure ID: INLT-M157											
P1 BX2446-06W08F-BAVF BOX BASE 6inW, 8inF, Variable Ht F/n											
P2) 24" x 46" - CASTING HEIGHT - 8" P1) 24" x 46" - BOX BASE 6inW, 8inF, Variable Ht F/n - 62" 1) HOE R-3287-5 INDOT Type 5 FRAME & GRATE 1) 24" x 46" - Conseal CS-102 1.00" 2) Hole - 26" NOTE: Walls: 6" Floor: 8"					0 lb 6120 lb 250 lb 0 lb 0 lb ----- 0 lb Structure Total: 6370 lb		Structure Notes: **INDOT STATE PROJECT** 1. INDOT INLET TYPE HA5 / 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-3287-5 INDOT Type 5 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: 576' Rim to Invert: 5.78' Slack: 1.86' Sump: 2.5' Step Position:											
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset	
Invert 1	570.22'	180°	18"	18" RCP B WALL	23"	Hole 26	26"	25"	0"	0"	
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Invert 3											
Invert 4											
Invert 5											
Invert 6											
Invert 7											
Invert 8											

RIGHT-SIDE UP VIEW (int. dimensions)

SECOND POUR DRAWING



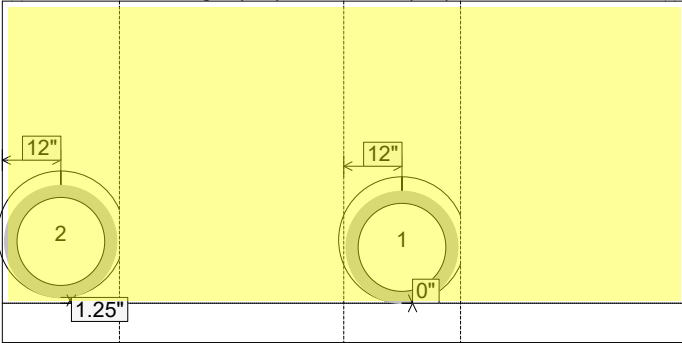
2ND POUR (WALLS)

UPSIDE-DOWN VIEW (int. dimensions)

WEIGHTS
FIRST POUR - 1,402 LBS
SECOND POUR - 4,718 LBS
TOTAL - 6,120 LBS

NOTE:
Lifters: 4 ea. 5CA14 CONAC
A-anchors for plant & field handling -
installed in 90 & 270 walls

INSIDE WALL DIMENSIONS

Front	Right (46")	Back (24")	Left
			

Coating (Int): Coating (Ext):	Seam Up: Flat Seam Dn: n/a	Wall Thickness: 6" Floor Height: 8"	Height (Int): 62" Height (Ext): 70"	Weight (Net): 6120 lb Volume (Net): 1.56cu.yd
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