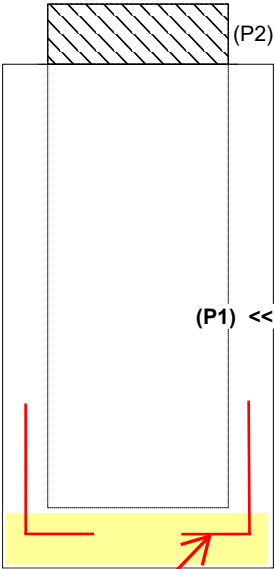


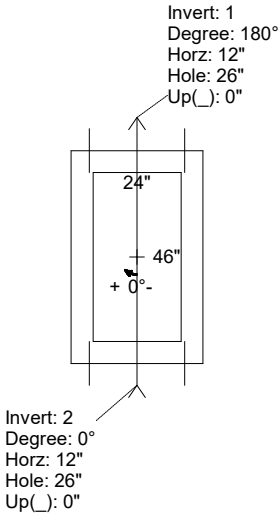
Job Name: 25-4457B - INDOT Floyd Co R-42570-A Job Location: New Albany, IN Contractor: William & Charles Construction, LLC					Plant: 100 9/23/2026 11:22:25 AM		Tech: Jared - F PC: E. Bradley			
Structure ID: INLT-M152										
P1 BX2446-06W08F-BAVF BOX BASE 6inW, 8inF, Variable Ht F/n										
P2) 24" x 46" - CASTING HEIGHT - 8" P1) 24" x 46" - BOX BASE 6inW, 8inF, Variable Ht F/n - 59" 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 5872 lb 250 lb 0 lb 0 lb ----- 0 lb Structure Total: 6122 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: 577.04' Rim to Invert: 5.51' Slack: 1.62" Sump: 2.5" Step Position:										
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	571.53'	180°	18"	18" RCP B WALL	23"	Hole 26	26"	25"	0"	0"
Invert 2	571.53'	0°	18"	18" RCP B WALL	23"	Hole 26	26"	25"	0"	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

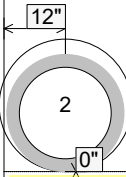
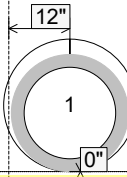
RIGHT-SIDE UP VIEW (int. dimensions)



UPSIDE-DOWN VIEW (int. dimensions)

WEIGHTS
FIRST POUR - 1,402 LBS
SECOND POUR - 4,470 LBS
TOTAL - 5,872 LBS

INSIDE WALL DIMENSIONS

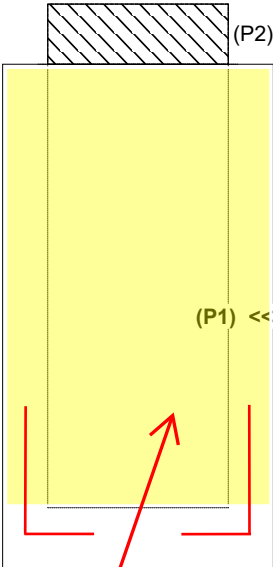
Front	Right (46")	Back (24")	Left	EXT
				59"
				8"

Coating (Int): Coating (Ext):	Seam Up: Flat Seam Dn: n/a	Wall Thickness: 6" Floor Height: 8"	Height (Int): 59" Height (Ext): 67"	Weight (Net): 5872 lb Volume (Net): 1.5cu.yd
----------------------------------	-------------------------------	--	--	---

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 11:22:25 AM		Tech: Jared - F PC: E. Bradley			
Structure ID: INLT-M152										
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 - 59" 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 5872 lb 250 lb 0 lb 0 lb ----- 0 lb Structure Total: 6122 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: 577.04' Rim to Invert: 5.51' Slack: 1.62" Sump: 2.5" Step Position:										
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	571.53'	180°	18"	18" RCP B WALL	23"	Hole 26	26"	25"	0"	0"
Invert 2	571.53'	0°	18"	18" RCP B WALL	23"	Hole 26	26"	25"	0"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

SECOND POUR DRAWING



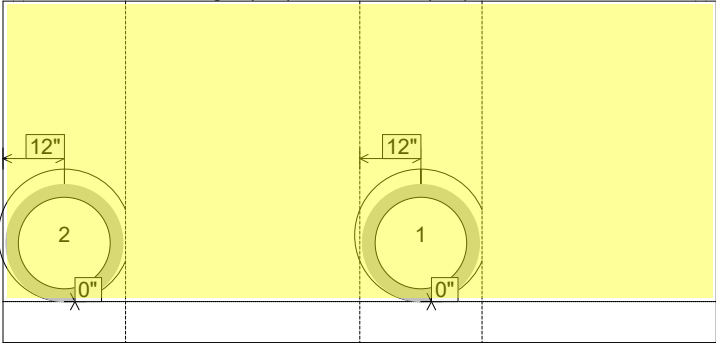
2ND POUR (WALLS)

UPSIDE-DOWN VIEW (int. dimensions)

WEIGHTS
FIRST POUR - 1,402 LBS
SECOND POUR - 4,470 LBS
TOTAL - 5,872 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): 59" Height (Ext): 67"	Weight (Net): 5872 lb Volume (Net): 1.5cu.yd
----------------------------------	-------------------------------	--	--	---