

Job Name: 25-4457B - INDOT Floyd Co R-42570-A Job Location: New Albany, IN Contractor: William & Charles Construction, LLC					Plant: 100		Tech: Jared - F			
					9/23/2026 11:22:29 AM		PC: E. Bradley			
Structure ID: INLT-M156										
P1 MH060BAVF			MH BASE Custom Ht T/n							
P3) 24" x 46" - CASTING HEIGHT - 8" P2) 60" - MH FLAT TOP w/24"x46" Hole F/G - 13" P1) 60" - MH BASE Custom Ht T/n - 60" 1) HOE R-3287-5 INDOT Type 5 FRAME & GRATE 2) Hole - 26 5) MH Step ML-10-TDS-NCR - 10"					0 lb 2313 lb 8274 lb 250 lb 0 lb 0 lb ----- Structure Total: 10837 lb		Structure Notes: **INDOT STATE PROJECT** 1. INDOT MH TYPE C / ASTM C478 SPEC'S. 2. CONCRETE = 4,000 PSI AT 28 DAYS. 3. NO INVERT CHANNEL. 4. CASTING BY ICAST (HOE R-3287-5 INDOT Type 5 FRAME & GRATE) REINFORCING PER ASTM A615 (GRADE 60). - TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W.. - RISER/WALLS (As .12) - FLOOR (As .62) #5 BARS AT 6" C.C.E.W.			
Rim: 567.22' Rim to Invert: 6.71' Slack: 2.02" Sump: 2.5" Step Position: 90										
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	560.51'	200°	125.625"	18" RCP B WALL	23"	Hole 26	26"	26.891"	0"	0"
Invert 2	560.51'	0°	0"	18" RCP B WALL	23"	Hole 26	26"	26.891", 28.04"	0"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)

INSIDE WALL DIMENSIONS

Coating (Int):	Seam Up: Tongue	Wall Thickness: 6"	Height (Int): 60"	Weight (Net): 8274 lb
Coating (Ext):	Seam Dn: n/a	Floor Height: 8"	Height (Ext): 68"	Volume (Net): 2.11cu.yd