

Job Name: 26-1394 - TMMI Ryder Lift Station

Job Location: Princeton, IN

Contractor: Koberstein Contracting, Inc.

Plant: 100

7/16/2026 2:28:39 PM

Tech: Jared - A

PC: A. Chambers



Structure ID: 3

P3 MH096RS96

MH RISER T/G

P6) 40" x 66" - HATCH (CAST FLUSH) - 3"	0 lb	Structure Notes: 1. PER ASTM C-478 SPECIFICATIONS 2. CONCRETE: 4,500 PSI AT 28 DAYS 3. REINFORCEMENT: PER ASTM A615 4. NO STEPS 5. LIFTERS: 4 EA. 6CA14 CONAC A-ANCHORS FOR PLANT & FIELD HANDLING - INSTALLED AT 45°, 135°, 225°, & 315°, MIN. 24" FROM TOP OF WALLS
P5) 96" - MH FLAT TOP w/40"x66" Hatch F/G - 17"	8422 lb	
P4) 96" - MH RISER T/G - 24"	5979 lb	
P3) 96" - MH RISER T/G - 96"	23561 lb	
P2) 96" - MH RISER T/G - 96"	23915 lb	
P1) 96" - MH SEPARATE BASE-T EXT. 14" (142" OD) T/n - 12"	19580 lb	
4) JOINT WRAP - 12" WD x 096" MAC WRAP	0 lb	
1) This Structure Includes a Cast-in Item - 40" x 66" Hatch (Supplied by Others)	0 lb	
4) 96" - Conseal CS-231 1.00" (Double)	0 lb	
3) PSX - 8QRS-S NYLO	20 lb	
1) PSX - 16M NYLO	8 lb	
1) PSX - 12-06 NYLO	8 lb	
Structure Total:		81492 lb

Rim: 464.5'		Rim to Invert: 10'	Slack: 0"	Sump: 113"	Step Position:					
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	458.81'	0°	-13.125"	4" DI	4.75"	PSX 8QRS-S NYLO	8"	8.324"	61.75"	-13"
Invert 2	458.81'	0°	13.125"	4" DI	4.75"	PSX 8QRS-S NYLO	8"	8.324"	61.75"	13"
Invert 3	456.9'	0°	0"	3" PVC SCH80	3.5"	PSX 8QRS-S NYLO	8"	8.009"	38.25"	0"
Invert 4	454.5'	43°	42.75"	12" PVC SDR26	12.5"	PSX 16M NYLO	16"	16.075"	10"	0"
Invert 5	460'	118°	117.375"	6" DI	6.875"	PSX 12-06 NYLO	12"	12.031"	75"	0"
Invert 6										
Invert 7										
Invert 8										

