

Job Name: 26-2049 - VSG 691257163 Job Location: CPU Contractor: Endesol, Inc.					PC: E. Bradley TECH: J. Coppinge Plant: Beaver Dam																																																																																																									
Structure ID: 4-62050-1 Spec: Storm-Pipe Centered Type: BX 4inW, 8inF Size: 48" x 60"					Rim: 2.17' Invert: 1.17' Rim to Invert: 1'		Sump: 14.04" Floor (Top): 0' Floor Height: 8"		Floor (Bot): -0.667' Overall Height: 2.833' Slack: 0.04"																																																																																																					
Structure Notes: . A) PER ASTM C913. B) CONCRETE = 5,000 PSI AT 28 DAYS. C) REINFORCING PER ASTM A615 (GRADE 60).					STRUCTURE SUMMARY: P2) 48" x 60" - CASTING HEIGHT - 0" P1) 48" x 60" - BOX BASE 4inW, 8inF, Variable Ht - 26" 1) 48" x 60" - Conseal CS-102 1.00" 2) Orifice - 4" 0 lb 4572 lb 0 lb 0 lb ----- Structure Total: 4572 lb																																																																																																									
Invert: 1 Degree: 90° 48" 60" + 0° Invert: 2 Degree: 270°					<table><tr><th>Position</th><th>Elev</th><th>Angle</th><th>Pipe</th><th>Pipe OD</th><th>Hole</th><th>Connector</th><th>Up ()</th><th>Ref</th></tr><tr><td>Rim</td><td>2.17'</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>Reducer</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>Invert 1</td><td>1.17'</td><td>90°</td><td>4" Orifice</td><td>4"</td><td>4"</td><td>Orifice 4"</td><td>14.04"</td><td>P1</td></tr><tr><td>Invert 2</td><td>1.17'</td><td>270°</td><td>4" Orifice</td><td>4"</td><td>4"</td><td>Orifice 4"</td><td>14.04"</td><td>P1</td></tr><tr><td>Invert 3</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>Invert 4</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>Invert 5</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>Invert 6</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>Invert 7</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>Invert 8</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr></table>							Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ()	Ref	Rim	2.17'								Reducer									Invert 1	1.17'	90°	4" Orifice	4"	4"	Orifice 4"	14.04"	P1	Invert 2	1.17'	270°	4" Orifice	4"	4"	Orifice 4"	14.04"	P1	Invert 3									Invert 4									Invert 5									Invert 6									Invert 7									Invert 8								
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Submittal Drawing 8/20/2026 1:41:40 PM					SUBMITTAL APPROVED BY:																																																																																																									