Soil Density Report

Entech Engineering
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Client:

Classic Communities
2138 Flying Horse Club Drive
Colorado Springs, CO 80921

Project:

221459
Jackson Creek Parkway & State Highway 105
Jackson Creek Parkway & State Highway 105
Monument, CO

Test Results

Subject / Overall Test #	Test Location	Elevation (feet)	Reference	Test Date	Proctor ID	In Place Moist. (%)	In Place Dry Density (pcf)	Percent Comp.	Min Comp. (%)	Opt. Moisture Tolerance (%)	Rem. Code	Retest Of	Field Tech
17 / 53	Storm Water: Hwy 105, storm sewer run-2, STA 1 + 47.	-	At Grade	11/25/2025	P3	7.4	132.3	96	95	-2 / 2	DP/MP		BW
18 / 54	Storm Water: Hwy 105, storm sewer run-2, STA 3 + 63.	-	At Grade	11/25/2025	P2	10.3	123.7	95	95	-2 / 2	DP/MP		BW
19 / 55	Storm Water: Hwy 105, storm sewer run-2, STA 3 + 68, north side.	-	At Grade	11/25/2025	P2	10.5	125.2	97	95	-2 / 2	DP/MP		BW

Remarks

DP/MP : Density Pass / Moisture Pass

Comments

Tests are "Direct Transmission" (Method A). Gauge calibration data on file with the testing Agency.

Proctor Data

Proctor ID	Method	Soil Classification	Optimum Moisture (%)	Maximum Dry Density (pcf)
P3	ASTM D1557 - C	Cls 6 ABC	5.4	138.1
P2	ASTM D1557 - A	SC	8.5	129.8

12/04/2025
Reviewed by: Joey Goode, PE