Soil Density Report

Entech Engineering
505 Elkton Dr.
Colorado Springs , CO 80907
Phone: 719-531-5599

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
14 / 50	Storm Water: Hwy 105 Sewer Run-2, STA 1 + 17.	2	Below Grade	11/20/2025	P1	13.6	108.4	97	95	-2 / 2	DP/MP		BW
15 / 51	Storm Water: Hwy 105 Sewer Run-2, STA 1 + 17.	-	At Grade	11/20/2025	P2	8.1	123.0	95	95	-2 / 2	DP/MP		BW
16 / 52	Storm Water: Hwy 105 Storm Sewer Run-2 Inlet, STA 3 + 60, southwest corner.	4	Below Grade	11/20/2025	P1	13.6	113.6	101	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)
P1	ASTM D698 - A	SC	11.6	112
P2	ASTM D1557 - A	SC	8.5	129.8

11/28/2025
Reviewed by: Joey Goode, PE