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
1 / 1	Storm Water: STA 6 + 33, 30' south of the manhole.	2	Below Grade	07/10/2025	P1	11.8	107.1	96	95	-2 / 2	DP/MP		MS
2 / 2	Storm Water: STA 6 + 33, 30' south of the manhole.	-	At Grade	07/10/2025	P1	12.8	108.3	97	95	-2 / 2	DP/MP		MS

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

07/21/2025
Reviewed by: Joey Goode, PE