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
11 / 27	Roadway Subgrade: Jackson Creek Pkwy., northbound east lane, 39' south of Laughing Lab Way.	-	At Grade	10/17/2025	P2	10.5	123.3	95	95	-2 / 2	DP/MP		BW
12 / 28	Roadway Subgrade: Jackson Creek Pkwy., northbound east lane, 100' south of Laughing Lab Way.	-	At Grade	10/17/2025	P2	7.3	122.9	95	95	-2 / 2	DP/MP		BW
13 / 29	Roadway Subgrade: Jackson Creek Pkwy., northbound east lane, 140' north of Laughing Lab Way.	-	At Grade	10/17/2025	P2	10.1	124.7	96	95	-2 / 2	DP/MP		BW
14 / 30	Roadway Subgrade: Jackson Creek Pkwy., northbound east lane, 170' south of Hwy 105.	-	At Grade	10/17/2025	P2	9.2	122.9	95	95	-2 / 2	DP/MP		BW
15 / 31	Roadway Subgrade: Jackson Creek Pkwy., northbound east lane, 85' south of Hwy 105.	-	At Grade	10/17/2025	P2	10.5	123.1	95	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)
P2	ASTM D1557 - A	SC	8.5	129.8

10/24/2025
Reviewed by: Joey Goode, PE