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
31 / 47	Roadway Subgrade: ABC, Jackson Creek Pkwy., 40' south & 22' east of the light pole on the southwest corner of the intersection at Jackson Creek Pkwy. & Hwy 105.	-	At Grade	10/27/2025	P3	4.2	130.7	95	95	-2 / 2	DP/MP		BW
32 / 48	Roadway Subgrade: ABC, Hwy 105, eastbound lane, 150' west of the east end of the extension.	-	At Grade	10/27/2025	P3	3.7	131.2	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)
P3	ASTM D1557 - C	Cls 6 ABC	5.4	138.1

11/05/2025
Reviewed by: Joey Goode, PE