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Density Test Report

Test Date	Test Number	Moisture Content (%)	Dry Density (pcf)	Proctor Number	Max. Dry Density (pcf)	Optimum Moisture (%)	Compaction (%)	Specified Compaction (%)	ASTM Test Method	Pass/Fail
02/09/2026	1	23.7	98.2	2026-010	98.1	22.4	100.1	95	D6938	Pass
Location : Between V0-V1, Elv/Depth :1 foot below finished grade										
Comment :										
Tested By :		Samara Simha Reddy Kandi				Gauge Serial No. : 3430				
02/09/2026	2	24.1	97.1	2026-010	98.1	22.4	99.0	95	D6938	Pass
Location : Between V0-V1, Elv/Depth :1 foot below finished grade										
Comment :										
Tested By :		Samara Simha Reddy Kandi				Gauge Serial No. : 3430				

Remark: Test performed in general accordance with signatured referenced ASTM Method.

Kenneth Mosman

Kenneth Mosman

The results presented in this report relate only to the items tested. This report shall not be reproduced, except in full, without written approval from AS Engineering and Consultiing LLC.

Density Test Report

Date : 02/09/2026
Project No : 2025C269
Client Company : Lewis Contracting
Arrival Time : 02/09/2026 09:30
Onsite Hours : 07:00

ASEC Report ID : 90151
Name of the Project : Main St. & First Ave. - Mixed-use
Project Location : Lilburn
Weather : sunny
Departure Time : 02/09/2026 16:30
ASEC Technician Name : Samara Simha Reddy Kandi

PROCTOR DATA SUMMARY

TEST DATE	PROCTOR ID	MAX DRY DENSITY (pcf)	OPTIMUM MOISTURE (%)	PROCTOR TYPE	SOIL DESCRIPTION
11/21/2025	2025-057	92.1	25.7	Standard	Red Brown Sandy SILT with clay
11/21/2025	2025-058	95.2	18.6	Standard	Tan Brown Sandy SILT
11/21/2025	2025-059	88.7	22.0	Standard	Light Brown Sandy SILT with clay
01/22/2026	2026-010	98.1	22.4	Standard	Brown Sandy SILT
02/11/2026	2026-016	137.4	7.0	Standard	Graded Aggregate Base