

Date : 01/29/2026
 Project No : 2025C269
 Client Company : Lewis Contracting
 Arrival Time : 01/29/2026 08:30
 Onsite Hours : 08:00

ASEC Report ID : 89774
 Name of the Project : Main St. & First Ave. - Mixed-use
 Project Location : Lilburn
 Weather : sunny
 Departure Time : 01/29/2026 16:30
 ASEC Technician Name : Samara Simha Reddy Kandi

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
01/29/2026	1	29.6	70.8	2026-010	98.1	22.4	72.2	95	D2937	Fail
Location : Between point E1- Detention pond 1, Elv/Depth :4 feet below finished grade Comment : High moisture content in the soil. Tested By : Samara Simha Reddy Kandi										
01/29/2026	2	22.8	85.0	2025-059	88.7	22.0	95.8	95	D2937	Pass
Location : Between point E1- detention pond 1, Elv/Depth :4 feet below finished grade Comment : Tested By : Samara Simha Reddy Kandi										
01/29/2026	3	22.2	86.4	2025-059	88.7	22.0	97.4	95	D2937	Pass
Location : Between point E1- detention pond 1, Elv/Depth :2 feet below finished grade Comment : Tested By : Samara Simha Reddy Kandi										

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



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 Consulting LLC.

Date : 01/29/2026
 Project No : 2025C269
 Client Company : Lewis Contracting
 Arrival Time : 01/29/2026 08:30
 Onsite Hours : 08:00

ASEC Report ID : 89774
 Name of the Project : Main St. & First Ave. - Mixed-use
 Project Location : Lilburn
 Weather : sunny
 Departure Time : 01/29/2026 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