

Date : 12/17/2025
 Project No : 2025C269
 Client Company : Lewis Contracting
 Arrival Time : 12/17/2025 08:00
 Onsite Hours : 9:00

ASEC Report ID : 88740
 Name of the Project : Main St. & First Ave. - Mixed-use
 Project Location : Lilburn
 Weather : cloudy
 Departure Time : 12/17/2025 17:00
 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
12/17/2025	1	22.8	86.2	2025-058	95.2	18.6	90.5	95	D2937	Fail
Location : Pond 1, Elv/Depth :4 feet below finished grade Comment : excessive moisture content and thick lift placement(Recommend: Thin lifts, more compaction) Tested By : Samara Simha Reddy Kandi										
12/17/2025	2	18.3	91.5	2025-058	95.2	18.6	96.1	95	D2937	Pass
Location : Pond 1, Elv/Depth :3 feet below finished grade Comment : Recompacted and retested. 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.

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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