

Date : 02/23/2026
 Project No : 2025C269
 Client Company : Lewis Contracting
 Arrival Time : 02/23/2026 15:00
 Onsite Hours : 01:15

ASEC Report ID : 90716
 Name of the Project : Main St. & First Ave. - Mixed-use
 Project Location : Lilburn
 Weather : Sunny
 Departure Time : 02/23/2026 16:15
 ASEC Technician Name : Sean Willett

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
02/23/2026	1	34.4	82.9	2025-057	92.1	25.7	90.0	95	D6938	Fail
Location : Pipeline V, Elv/Depth :3 feet below finished grade Comment : In-situ moisture contents well above optimum. Recommend scarify, aerate and recompact. Injection of drier than optimum soils may help too. Tested By : Sean Willett Gauge Serial No. : 77-19952										
02/23/2026	2	35.0	83.3	2025-057	92.1	25.7	90.4	95	D6938	Fail
Location : Pipeline V, Elv/Depth :3 feet below finished grade Comment : In-situ moisture contents well above optimum. Recommend scarify, aerate and recompact. Injection of drier than optimum soils may help too. Tested By : Sean Willett Gauge Serial No. : 77-19952										

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
02/11/2026	2026-016	137.4	7.0	Standard	Graded Aggregate Base