

Date : 03/31/2026  
 Project No : 2025C269  
 Client Company : Lewis Contracting  
 Arrival Time : 03/31/2026 07:00  
 Onsite Hours : 01:00

ASEC Report ID : 92387  
 Name of the Project : Main St. & First Ave. - Mixed-use  
 Project Location : Lilburn  
 Weather : Sunny  
 Departure Time : 03/31/2026 08:00  
 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
03/31/2026	1	12.0	102.5	2026-047	106.7	20.8	96.1	95	D6938	Pass
Location : Water main by Main Street, Elv/Depth :at finished grade										
Comment :										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
03/31/2026	2	15.7	100.5	2026-047	106.7	20.8	94.2	95	D6938	Fail
Location : Water main by Main Street, Elv/Depth :at finished grade										
Comment :										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
03/31/2026	3	15.3	97.7	2026-047	106.7	20.8	91.6	95	D6938	Fail
Location : Water main by Main Street, Elv/Depth :at finished grade										
Comment :										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
03/31/2026	4	22.5	94.2	2025-058	95.2	18.6	98.9	95	D6938	Pass
Location : U-1 to U-2, Elv/Depth :at finished grade										
Comment :										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
03/31/2026	5	22.6	84.0	2025-058	95.2	18.6	88.2	95	D6938	Fail
Location : U-1 to U-2, Elv/Depth :at finished grade										
Comment :										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
03/31/2026	6	23.1	95.7	2025-058	95.2	18.6	100.5	95	D6938	Pass
Location : U-1 to U-2, Elv/Depth :at finished grade										
Comment :										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
03/31/2026	7	21.5	92.3	2025-058	95.2	18.6	97.0	95	D6938	Pass
Location : W-3 to W-4, Elv/Depth :at finished grade										
Comment :										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
03/31/2026	8	16.9	98.0	2025-058	95.2	18.6	102.9	95	D6938	Pass
Location : W-3 to W-4, Elv/Depth :at finished grade										
Comment :										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
03/31/2026	9	19.6	94.2	2025-058	95.2	18.6	98.9	95	D6938	Pass
Location : W-3 to W-4, Elv/Depth :at finished grade										
Comment :										
Tested By : Sean Willett Gauge Serial No. : 77-19952										

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

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**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
03/10/2026	2026-046	105.9	19.6	Standard	Red fine to medium Silty SAND
03/10/2026	2026-047	106.7	20.8	Standard	Red fine Silty SAND