

Date : 10/03/2025
Project No : 2025C245
Client Company : Bearing Engineering
Arrival Time : 10/03/2025 08:00
Onsite Hours : 06:00

ASEC Report ID : 86644
Name of the Project : Dunkin Donuts 2025
Project Location : US 29, Palmetto, GA
Weather : Sunny
Departure Time : 10/03/2025 14:00
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
10/03/2025	1	14.3	97.4	2	103.6	17.1	94.0	95	D6938	Fail
Location : Testing location #4 on retaining wall, Elv/Depth :7 feet below finished grade										
Comment : Recompanction is required.										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
10/03/2025	2	14.1	95.4	2	103.6	17.1	92.1	95	D6938	Fail
Location : Test location #5 on retaining wall, Elv/Depth :7 feet below finished grade										
Comment : Recompanction is required.										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
10/03/2025	3	15.6	90.2	2	103.6	17.1	87.1	95	D6938	Fail
Location : Test location #6 on retaining wall, Elv/Depth :7 feet below finished grade										
Comment : Recompanction is required.										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
10/03/2025	4	16	95.9	2	103.6	17.1	92.6	95	D6938	Fail
Location : Test location #6 (Retest), Elv/Depth :7 feet below finished grade										
Comment : Recompanction required.										
Tested By : Sean Willett Gauge Serial No. : 77-19952										

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

Kenneth Mosman

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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
10/03/2025	2025-041	115.6	12.7	Standard	Tan and Brown Silty Sand w/clay and rock fragments
10/03/2025	2	103.6	17.1	Standard	Brown sandy silt
10/03/2025	3	94.7	25.3	Standard	Red silty sand