

Density Test Report

Date : 06/30/2024
Project No : 2024C112
Client Company : SR Homes
Arrival Time : 06/30/2024 12:30
Onsite Hours : 06:00

ASEC Report ID : 66814
Name of the Project : Sterlington
Project Location : Canton
Weather : sunny
Departure Time : 06/30/2024 18:30
ASEC Technician Name : Aminullah Azimi

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
06/30/2024	1	17.7	99.4	P-02	105.9	18.8	93.9	95	D6938	Fail
Location : Lot #8, Elv/Depth :7 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 38069										
06/30/2024	2	16	95.4	P-02	105.9	18.8	90.1	95	D6938	Fail
Location : Lot #8, basement, Elv/Depth :5 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 38069										
06/30/2024	3	18.9	100.5	P-02	105.9	18.8	94.9	95	D6938	Fail
Location : Lot #8, Elv/Depth :6 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 38069										
06/30/2024	4	15.7	99.0	P-02	105.9	18.8	93.5	95	D6938	Fail
Location : Lot #8, basement, Elv/Depth :4.5 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 38069										
06/30/2024	5	18.9	100.0	P-02	105.9	18.8	94.4	95	D6938	Fail
Location : Lot #8, Elv/Depth :5.5 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 38069										

Remark: Test performed in general accordance with signed 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
02/19/2024	P-01	94.8	25.0	Standard	Brown Silty SAND
05/13/2024	P-02	105.9	18.8	Standard	Brown Silty SAND