

Date : 05/02/2024
Project No : 2024C112
Client Company : SR Homes
Arrival Time : 05/02/2024 9:00
Onsite Hours : 9:00

ASEC Report ID : 66692
Name of the Project : Sterlington
Project Location : Canton
Weather : sunny
Departure Time : 05/02/2024 18:00
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
05/02/2024	1	28.2	90.2	P-01	94.8	25.0	95.1	95	D6938	Pass
Location : STA 1+32.00, Elv/Depth : 7 feet from top of wall										
Comment :										
Tested By : Aminullah Azimi					Gauge Serial No. : 38069					
05/02/2024	2	27.8	90.2	P-01	94.8	25.0	95.1	95	D6938	Pass
Location : STA 0+66.75, Elv/Depth : 11 feet from top of wall										
Comment :										
Tested By : Aminullah Azimi					Gauge Serial No. : 38069					
05/02/2024	3	27.3	90.6	P-01	94.8	25.0	95.6	95	D6938	Pass
Location : STA 0+28.50, Elv/Depth : 7 feet from top of wall										
Comment :										
Tested By : Aminullah Azimi					Gauge Serial No. : 38069					
05/02/2024	4	28	90.2	P-01	94.8	25.0	95.1	95	D6938	Pass
Location : STA 0+54.75, Elv/Depth : 9 feet from top of wall										
Comment :										
Tested By : Aminullah Azimi					Gauge Serial No. : 38069					
05/02/2024	5	27.1	90.2	P-01	94.8	25.0	95.1	95	D6938	Pass
Location : STA 0+81.75, Elv/Depth : 9 feet from top of wall										
Comment :										
Tested By : Aminullah Azimi					Gauge Serial No. : 38069					
05/02/2024	6	26.5	90.1	P-01	94.8	25.0	95.0	95	D6938	Fail
Location : STA 1+08.00, Elv/Depth : 8 feet below from top of wall										
Comment :										
Tested By : Aminullah Azimi					Gauge Serial No. : 38069					

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
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