

Density Test Report

Date : 05/25/2023
Project No : 2022C227
Client Company : Artisan
Arrival Time : 05/25/2023 9:00
Onsite Hours : 03:00

ASEC Report ID : 59467
Name of the Project : Riverwalk Manor (CMT) Unit 2, PH 4E
and 4F
Project Location : Dallas
Weather : sunny
Departure Time : 05/25/2023 12:00
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
05/25/2023	1	28.5	85.0	P-01	100.4	18.6	84.7	90	D6938	Fail
Location : lot 417, Elv/Depth :16 feet below finish grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
05/25/2023	2	30.1	81.4	P-01	100.4	18.6	81.1	90	D6938	Fail
Location : lot 416, Elv/Depth :9 feet below finish grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
05/25/2023	3	24.3	114.2	P-01	100.4	18.6	113.7	90	D6938	Pass
Location : lot 415, Elv/Depth :3.5 feet below basement pad										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										

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



Ramchandra R. Mogulla
GA P.E. 036021
Senior Engineer

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
11/22/2022	P-01	100.4	18.6	Standard	Light tan, Sandy SILT
11/22/2022	P-02	100.6	20.9	Standard	Reddish brown, Sandy SILT
05/16/2023	P-03(23568)	100.8	21.4	Standard	Reddish Brown Sandy SILT.