

Density Test Report

Date : 08/24/2023
Project No : 2022C227
Client Company : Artisan
Arrival Time : 08/24/2023 15:00
Onsite Hours : 02:00

ASEC Report ID : 61044
Name of the Project : Riverwalk Manor (CMT) Unit 2, PH 4E
and 4F
Project Location : Dallas
Weather : sunny
Departure Time : 08/24/2023 17:00
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
08/24/2023	1	15.3	110.3	P-01	100.4	18.6	95.3	95	D6938	Pass
Location : 112 feet to NW of MH 23., Elv/Depth :1.5 feet below finish grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
08/24/2023	2	13.3	95.4	P-01	100.4	18.6	95.0	95	D6938	Fail
Location : 23 feet to NW of MH 23., Elv/Depth :1.5 feet below finish grade										
Comment : the moisture content was low than specified range limit.										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										

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



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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.