

Density Test Report

Date : 01/16/2024
Project No : 2023C111
Client Company : 2MATL
Arrival Time : 01/16/2024 09:00
Onsite Hours : 05:00

ASEC Report ID : 63696
Name of the Project : DOA Fiber Infrastructure Improvements
Project Location : HJAIA
Weather : sunny
Departure Time : 01/16/2024 14:00
ASEC Technician Name : Isaac Davis

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
01/16/2024	01	23	99.8			0	Infinity	95	D6938	Pass
Location : Vault #1, Elv/Depth :6 inches										
Comment : Finished with compaction of 90.5 (91%)										
Tested By : Isaac Davis Gauge Serial No. :										
01/16/2024	02	17.8	106.7			0	Infinity	95	D6938	Pass
Location : Vault #1, Elv/Depth :6 inches										
Comment : Finished with compaction of 96.7 (97%)										
Tested By : Isaac Davis Gauge Serial No. :										

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.

Date : 01/16/2024
Project No : 2023C111
Client Company : 2MATL
Arrival Time : 01/16/2024 09:00
Onsite Hours : 05:00

ASEC Report ID : 63696
Name of the Project : DOA Fiber Infrastructure Improvements
Project Location : HJAIA
Weather : sunny
Departure Time : 01/16/2024 14:00
ASEC Technician Name : Isaac Davis

PROCTOR DATA SUMMARY

TEST DATE	PROCTOR ID	MAX DRY DENSITY (pcf)	OPTIMUM MOISTURE (%)	PROCTOR TYPE	SOIL DESCRIPTION
03/04/2023	M10	119.0	11.4	Modified	M10 Sand