

Date : 05/31/2023
Project No : 2022C113
Client Company : CWM
Arrival Time : 05/31/2023 7:00
Onsite Hours : 05:30

ASEC Report ID : 59546
Name of the Project : Airfield Sewer Enhancements
Project Location : HJAIA
Weather : sunny
Departure Time : 05/31/2023 12:30
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
05/31/2023	1	3.5	134.5	GAB 23411	140.2	5.7	95.9	95	D6938	Pass
Location : between MH3 and MH9 or 20 feet to East of MH 3, Elv/Depth :at finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
05/31/2023	2	2.5	133.3	GAB 23411	140.2	5.7	95.1	95	D6938	Pass
Location : 15 feet to north of MH 3, Elv/Depth :at finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
05/31/2023	3	2.9	133.4	GAB 23411	140.2	5.7	95.1	95	D6938	Pass
Location : 33 feet to South of MH 10, Elv/Depth :at finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
05/31/2023	4	3.1	129.4	Recycled GAB	134.9	8.7	95.9	95	D6938	Pass
Location : between MH 1 and MH 2 under the road, Elv/Depth :at finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										

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
04/04/2023	23346	125.3	11.5	Modified	Reddish Brown Silty Sand with Rock Fragments
04/04/2023	23347	119.7	13.0	Modified	Reddish Brown Silty Sand with Rock Fragments
05/06/2023	GAB 23411	140.2	5.7	Modified	Graded Aggregate Base
05/09/2023	Recycled GAB	134.9	8.7	Modified	Recycled GAB