

Date : 04/26/2024
Project No : 2023C180
Client Company : Artisan Communities
Arrival Time : 04/26/2024 10:30
Onsite Hours : 05:30

ASEC Report ID : 66237
Name of the Project : Lakeside Sub. - Lovers Lane, Calhoun
Project Location : Calhoun
Weather : sunny
Departure Time : 04/26/2024 16:00
ASEC Technician Name :

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
04/26/2024	1	25.8	87.9	P-01	97.0	19.1	90.6	90	D6938	Pass
Location : Sewer line, 38 feet north from SSMH 6.1., Elv/Depth :2 feet below finished grade Comment : Moisture content is more than 3 percent over optimum moisture content Tested By : Aminullah Azimi Gauge Serial No. : 3430										
04/26/2024	2	24.9	89.1	P-01	97.0	19.1	91.9	90	D6938	Pass
Location : Sewer line, 43 feet west from SSMH 6.2., Elv/Depth :1.5 feet below finished grade Comment : Moisture content is more than 3 percent over optimum moisture content Tested By : Aminullah Azimi Gauge Serial No. : 3430										
04/26/2024	3	21.5	86.1	P-02	91.6	25.6	94.0	90	D6938	Pass
Location : water storm line, 53 feet west from MH AE2., Elv/Depth :1 foot below finished grade Comment : Moisture content is more than 3 percent over optimum moisture content Tested By : Aminullah Azimi Gauge Serial No. : 3430										
04/26/2024	4	27.3	87.6	P-01	97.0	19.1	90.3	90	D6938	Pass
Location : sewer line, 41 feet NE from SSMH 6.2, Elv/Depth :5 feet below finished grade Comment : Moisture content is more than 3 percent over optimum moisture content Tested By : Aminullah Azimi Gauge Serial No. : 3430										
04/26/2024	5	29.1	84.0	P-02	91.6	25.6	91.7	90	D6938	Pass
Location : Sewer line, 45 feet SW from SSMH 6.3, Elv/Depth :3 feet below finished grade Comment : Moisture content is more than 3 percent over optimum moisture content Tested By : Aminullah Azimi Gauge Serial No. : 3430										

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
	P-01	97.0	19.1	Standard	Light Tan Sandy Clay
	P-02	91.6	25.6	Standard	Yellow Brown Silty Clay