

Density Test Report

Date : 09/29/2021
Project No : 2021C074
Client Company : DR Horton West
Arrival Time : 09/29/2021 16:00
Onsite Hours : 01:30

ASEC Report ID : 34325
Name of the Project : Oakhurst Glen - Ph 4
Project Location : Mallord Drive, South Fulton, GA
Weather : Partly cloudy
Departure Time : 09/29/2021 17:30
ASEC Technician Name : Christopher Burrow II

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
09/29/2021	1	15.5	119.3	P-2	111.3	14.6	107.2	100	D6938	Pass
Location : Center of lot 286, Elv/Depth :2' below final grade										
Comment :										
Tested By : Christopher Burrow II Gauge Serial No. : 38069										
09/29/2021	2	17.6	113.8	P-2	111.3	14.6	102.2	100	D6938	Pass
Location : Center of road between 286 and 293, Elv/Depth :2' below final grade										
Comment :										
Tested By : Christopher Burrow II Gauge Serial No. : 38069										
09/29/2021	3	18.5	118.0	P-2	111.3	14.6	106.0	100	D6938	Pass
Location : 30' from A2-CB Drain, Elv/Depth :4' below final grade										
Comment :										
Tested By : Christopher Burrow II Gauge Serial No. : 38069										
09/29/2021	4	26.5	94.6	P-3	103.0	18.1	91.8	100	D6938	Fail
Location : 60' from A2-CB drain, Elv/Depth :4'below final grade										
Comment : Area was recompacted after testing										
Tested By : Christopher Burrow II Gauge Serial No. : 38069										

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.

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PROCTOR DATA SUMMARY

TEST DATE	PROCTOR ID	MAX DRY DENSITY (pcf)	OPTIMUM MOISTURE (%)	PROCTOR TYPE	SOIL DESCRIPTION
08/01/2021	P-1	85.8	31.0	Standard	Light brown Silty CLAY
08/01/2021	P-2	111.3	14.6	Standard	Light brown Silty SAND
08/01/2021	P-3	103.0	18.1	Standard	Light brown Silty SAND