

Density Test Report

Date : 08/06/2021
Project No : 2021C074
Client Company : DR Horton West
Arrival Time : 08/06/2021 07:30
Onsite Hours : 10:30

ASEC Report ID : 33638
Name of the Project : Oakhurst Glen - Ph 4
Project Location : Mallord Drive, South Fulton, GA
Weather : Partly cloudy
Departure Time : 08/06/2021 18:00
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
08/06/2021	1	16.3	97.7	P-3	103.0	18.1	94.9	95	D2937	Fail
Location : Center of road between lot 344 & 288, Elv/Depth :12' below final grade										
Comment :										
Tested By : Christopher Burrow II										
08/06/2021	2	15.6	102.6	P-3	103.0	18.1	99.6	95	D2937	Pass
Location : Center of 347, Elv/Depth :10' below final grade										
Comment :										
Tested By : Christopher Burrow II										
08/06/2021	3	28.0	85.5	P-1	85.8	31.0	99.7	95	D2937	Pass
Location : Center of road between lot 341 & 285, Elv/Depth :10' below final grade										
Comment :										
Tested By : Christopher Burrow II										
08/06/2021	4	23.2	102.1	P-1	85.8	31.0	109.1		D2937	Pass
Location : Center of line between lot 295 and retention pond, Elv/Depth :6' below final grade										
Comment :										
Tested By : Christopher Burrow II										

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



Ramchandra R. Mogulla
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.

Date : 08/06/2021
Project No : 2021C074
Client Company : DR Horton West
Arrival Time : 08/06/2021 07:30
Onsite Hours : 10:30

ASEC Report ID : 33638
Name of the Project : Oakhurst Glen - Ph 4
Project Location : Mallord Drive, South Fulton, GA
Weather : Partly cloudy
Departure Time : 08/06/2021 18:00
ASEC Technician Name : Christopher Burrow II

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