

Density Test Report

Date : 08/23/2021
Project No : 2021C073
Client Company : DR Horton West
Arrival Time : 08/23/2021 14:30
Onsite Hours : 03:00

ASEC Report ID : 33649
Name of the Project : Tributary C2A
Project Location : Riverside Parkway, City of Douglasville, GA
Weather : Partly cloudy
Departure Time : 08/23/2021 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
08/23/2021	1	14.4	110.8	P-02	116.9	14.7	94.8	95	D2937	Fail
Location : Rear corner of lots 443 & 442, Elv/Depth :3' below grade										
Comment :										
Tested By : Christopher Burrow II										
08/23/2021	2	14.3	111.1	P-02	116.9	14.7	95.0	95	D2937	Fail
Location : Center rear of lot 461, Elv/Depth :2' below final grade										
Comment :										
Tested By : Christopher Burrow II										

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



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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
08/06/2021	P-01	93.9	22.6	Standard	Light Brown Sandy SILT
08/06/2021	P-02	116.9	14.7	Standard	Brown Silty SAND
08/06/2021	P-03	90.5	25.7	Standard	Light Brown Sandy SILT
08/06/2021	P-04	88.5	28.4	Standard	Light Brown Sandy SILT