

Density Test Report

Date : 09/10/2021
Project No : 2021C070
Client Company : CCG Constructors LLC (Century)
Arrival Time : 09/10/2021 08:15
Onsite Hours : 03:15

ASEC Report ID : 33888
Name of the Project : Harmony Heights
Project Location : Mt. Olive Road at Brentwood Drive,
Commerce, GA
Weather : sunny
Departure Time : 09/10/2021 11:30
ASEC Technician Name : Russell Hendrix

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
09/10/2021	1	21	104.4	P-02	105.6	16.6	98.9	95	D6938	Pass
Location : Amenities area, Elv/Depth :880										
Comment :										
Tested By : Russell Hendrix Gauge Serial No. : 29588										
09/10/2021	2	21	105.5	P-02	105.6	16.6	99.9	95	D6938	Pass
Location : amenities area, Elv/Depth :880										
Comment : Discussed with 815 Cat operator to confirm max of 12" lifts.										
Tested By : Russell Hendrix Gauge Serial No. : 29588										

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
08/11/2021	P-01	102.0	16.6	Standard	Reddish Brown Silty SAND
08/11/2021	P-02	105.6	16.6	Standard	Reddish Brown Silty SAND
09/15/2021	P-03	101.7	18.1	Standard	Brown Silty SAND with Rock fragments