

Density Test Report

Date : 09/03/2021
 Project No : 2021C070
 Client Company : CCG Constructors LLC (Century)
 Arrival Time : 09/03/2021 07:15
 Onsite Hours : 03:30

ASEC Report ID : 33753
 Name of the Project : Harmony Heights
 Project Location : Mt. Olive Road at Brentwood Drive,
 Commerce, GA
 Weather : sunny
 Departure Time : 09/03/2021 10:45
 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
09/03/2021	1	17.7	104.0	P-02	105.6	16.6	98.5	95	D6938	Pass
Location : back of lot 105, Elv/Depth :900										
Comment :										
Tested By : Russell Hendrix Gauge Serial No. : 295888										
09/03/2021	2	19.3	108.0	P-02	105.6	16.6	102.3	95	D6938	Pass
Location : back of lot 106, Elv/Depth :900										
Comment :										
Tested By : Russell Hendrix Gauge Serial No. : 29588										
09/03/2021	3	18.1	102.5	P-02	105.6	16.6	97.1	95	D6938	Pass
Location : back of lot 107, Elv/Depth :898										
Comment :										
Tested By : Russell Hendrix Gauge Serial No. : 29588										
09/03/2021	4	17.1	98.3	P-01	102.0	16.6	96.4	95	D6938	Pass
Location : back of lot 108, Elv/Depth :898										
Comment :										
Tested By : Russell Hendrix Gauge Serial No. : 29588										
09/03/2021	5	13.6	104.0	P-01	102.0	16.6	102.0	95	D6938	Pass
Location : back of lot 109, Elv/Depth :896										
Comment :										
Tested By : Russell Hendrix Gauge Serial No. : 29588										
09/03/2021	6	15.4	105.4	P-01	102.0	16.6	103.3	95	D6938	Pass
Location : back of lot 110, Elv/Depth :896										
Comment :										
Tested By : Russell Hendrix Gauge Serial No. : 29588										
09/03/2021	7	25.9	105.9	P-01	102.0	16.6	103.8	95	D6938	Pass
Location : back of lot 111, Elv/Depth :896										
Comment :										
Tested By : Russell Hendrix Gauge Serial No. : 29588										
09/03/2021	8	19.6	104.9	P-01	102.0	16.6	102.8	95	D6938	Pass
Location : back of lot 117, Elv/Depth :894										
Comment :										
Tested By : Russell Hendrix Gauge Serial No. : 29588										
09/03/2021	9	16.9	103.8	P-01	102.0	16.6	101.8	95	D6938	Pass
Location : back of lot 118, Elv/Depth :894										
Comment :										
Tested By : Russell Hendrix Gauge Serial No. : 29588										
09/03/2021	10	14.6	104.2	P-01	102.0	16.6	102.2	95	D6938	Pass
Location : back of lot 119, Elv/Depth :892										
Comment :										
Tested By : Russell Hendrix Gauge Serial No. : 29588										
09/03/2021	11	18.8	97.2	P-01	102.0	16.6	95.3	95	D6938	Pass
Location : back of lot 120, Elv/Depth :890										

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Comment : Tested By : Russell Hendrix Gauge Serial No. : 295888										
09/03/2021	12	19.1	97.5	P-01	102.0	16.6	95.6	95	D6938	Pass
Location : back of lot 121, Elv/Depth :890 Comment : Tested By : Russell Hendrix Gauge Serial No. : 29588										
09/03/2021	13	21.9	107.6	P-01	102.0	16.6	105.5	95	D6938	Pass
Location : back of lot 122, Elv/Depth :888 Comment : Tested By : Russell Hendrix Gauge Serial No. : 29588										

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



Ramchandra R. Mogulla
GA P.E. 036021
Senior Engineer

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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