

Date : 01/25/2022
Project No : 2021C082
Client Company : CCG Constructors LLC (Century)
Arrival Time : 01/14/2022 13:00
Onsite Hours : 03:00

ASEC Report ID : 52973
Name of the Project : Estates at Old Friendship
Project Location : Buford, GA
Weather : 52, sunny
Departure Time : 01/14/2022 16:00
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
01/14/2022	1	26.8	86.1	P-2	102.2	20.3	84.2	95	D6938	Fail
Location : A7-A71, storm drain on main entrance road, Elv/Depth :+1										
Comment :										
Tested By : Russell Hendrix Gauge Serial No. : 38069										
01/14/2022	2	23.1	73.3	P-2	102.2	20.3	71.7	95	D6938	Fail
Location : A7-A71, Elv/Depth :+1										
Comment : Discussed with foreman excessive soil moisture levels and not being able to achieve needed compaction.										
Tested By : Russell Hendrix Gauge Serial No. : 38069										
01/14/2022	3	14.9	91.9	P-2	102.2	20.3	89.9	95	D6938	Fail
Location : A7-A71, Elv/Depth :+2										
Comment :										
Tested By : Russell Hendrix Gauge Serial No. : 38069										
01/14/2022	4	21.9	82.7	P-2	102.2	20.3	80.9	95	D6938	Fail
Location : A7-A71, Elv/Depth :+3										
Comment : At end of work day this trench was filled to allow construction traffic to pass. It is to be re-excavated every morning to resume work.										
Tested By : Russell Hendrix 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
10/20/2021	P-1	109.6	15.7	Standard	Light Brown Silty SAND
10/20/2021	P-2	102.2	20.3	Standard	Reddish Brown Silty SAND, with trace clay
10/20/2021	P-3	102.6	17.4	Standard	Light Brown Silty SAND
10/20/2021	P-4	104.2	19.3	Standard	Light Brown Silty SAND