

Dream Finders Homes-Carolinas
2919 Breezewood Avenue
Suite 400
Fayetteville, NC 28303

06/10/2025

Attention : Blake Dickerhoff
Tim Adams

RE: Daily Field Report for 06/09/2025
Lot 29 Watson Ridge Garage (CMT) Sanford, NC
Building & Earth Project No : RD250558

Ladies and Gentlemen:

On this date, representative(s) of Building & Earth were present to perform construction material testing services at this project site. Our testing and observations for this date include the following:

ST-1 : In place field density testing was performed for Finished Subgrade Soils -Building. The field density testing was performed in general accordance with ASTM D1556, using the results of field one-point as compared to the laboratory proctors. One(1) in-place field density test was performed on this date. The testing results indicate that in-place compaction and moisture content at the location and depth tested meet or exceed the specified requirements outlined in the project plans and specifications. For additional details of our testing, please refer to the attached Field Density Test Report.

Comment 1 : It is important to note that our testing was isolated to the upper 6 inches. As such, we are not able to comment upon the settlement characteristics of deeper soils. If the surface soils become compromised, it will be necessary to return to the site for re-testing. This decision should be executed by your onsite Quality Control and Superintendents.

Closing

The testing and observations identified above have been reviewed by our project manager. If you have questions regarding this information, please do not hesitate to contact us.

Respectfully Submitted,
Building & Earth Sciences, LLP

Enclosures : ST-1



ST-1

Test Date: 06/09/2025
 Field Technician: James Johnson
 Tests requested by: N/R
 Results provided to: N/R

Report of Field Density Testing

Project Name: Lot 29 Watson Ridge Garage (CMT)
 Sanford, NC
 Project Number: RD250558
 Project Location: Sanford, NC
 Client: Dream Finders Homes-Carolinas
 Contractor: Dream Finders Homes-Carolinas

Ambient Temperature: 85-100
 Weather: Overcast
 Wind Conditions: Moderate
 Results Provided To: N/R
 Superintendent: N/R

- Notes:
- 1 Test location by technician
 - 2 Elevation by Technician
 - 3 Fill/backfill placed prior to technician arriving

Design & Specification Data

Area ID	Area Description	Depth (ft)	Test Method	% Compaction	Moisture Range	
					Min	Max
FSG-Bldg	Finished Subgrade Soils -Building	0.0 - 2.0	ASTM D-698	95 %	- 10.0	+ 10.0

Laboratory Proctors

Proctor ID	Description of Material	USCS/AASHTO	Maximum Dry Density (pcf)	Optimum Moisture Content (%)
1-point			123.1	9.7%

Density Test Data

Test #	IDs		Test Type	Location	Probe Depth (in)	Elev. (ft)	Dry Density(pcf)	% Moisture	% Compaction	Result
	Area	Proctor								
1	FSG-Bldg	1-point	ASTMD1556	Finished Subgrade Soils -Building : Lot 29 Front of garage :		FSG	122.2	8.2	99%	PASS

Equipment Used:
 Last Calibration:

Standard Counts: Density:
 Moisture:



ST-1

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Comments

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Photographs

Picture ID

Lot 29 garage front

108417



James Johnson