UES Project No.: A24140.00431.000
Date Typed: July 27, 2025

4475 Southwest 35th Terrace, Gainesville, FL 32608 - P: 352.372.3392 - F: 352.336.7914

Construction Materials Testing Services

FIELD AND LABORATORY REPORT COVER PAGE

Client: Adams Homes of Northwest Florida, Inc. - Gainesville
100 SW 75th Street Suite 107
Gainesville, FL 32607

Project: The Preserve at Laurel Lakes, Lot 117
616 SW Rosemary Drive, Lake City, Columbia County, FL

As requested, Universal Engineering Sciences, LLC. (UES) representative(s) performed construction materials testing and/or field inspection services on the above project. Testing results and/or inspection observations are reported on the attached sheets. The contents of this package are summarized below:

Scope of Work

Work Order No.	Date	Type of Report
1132343-1	07/18/2025	In-Place Density Test Report

We hope this information is sufficient for your immediate needs. If you have any questions, please do not hesitate to contact the undersigned.

Sincerely,
Universal Engineering Sciences, LLC
FBPE Registry No. 00000549

DN: c=US, o=UNIVERSAL ENGINEERING SCIENCES INC., dnQualifier=A01410D0000018D0E93F533001F1ACB, cn=Keith L Butts
Date: 2025.07.30 08:19:40 -04'00'

Keith L. Butts, P.E.
STATE OF FLORIDA
Professional Engineer No. 53986

Attachments (1)

This item has been electronically signed and sealed by Keith L. Butts, P.E. using a Digital Signature. Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.

UES Project No: A24140.00431.000
Workorder No: 1132343-1
Report Date: 07/27/2025

4475 Southwest 35th Terrace, Gainesville, FL 32608 - P: 352.372.3392 - F: 352.336.7914

In-Place Density Test Report

Client: Adams Homes of Northwest Florida, Inc. - Gainesville
100 SW 75th Street Suite 107
Gainesville, FL 32607

UES Technician: Cierra Blasini
Date Tested: 07/18/2025

Project: The Preserve at Laurel Lakes, Lot 117
616 SW Rosemary Drive, Lake City, Columbia County, FL

Area Tested: House Pad
Material: Fill
Reference Datum: 0 = Top of Fill

Type of Test:
Field: ASTM D-6938 Nuclear Gauge Method
Laboratory: ASTM D1557 Modified Proctor

The tests below meet the 95% minimum compaction requirement.

Test No.	Location of Test	Range	Maximum Density (pcf)	Optimum Moisture (%)	Field Dry Density (pcf)	Field Moisture (%)	Soil Compaction (%)	Pass or Fail
1	SE Corner of Pad	-1-0 ft	106.0	13.7	101.3	1.4	96	Pass
2	SW Corner of Pad	-1-0 ft	106.0	13.7	103.4	2.9	98	Pass
3	NW Corner of Pad	-1-0 ft	106.0	13.7	103.1	2.5	97	Pass
4	NE Corner of Pad	-1-0 ft	106.0	13.7	102.3	2.5	97	Pass
5	Center of Pad	-1-0 ft	106.0	13.7	102.6	2.0	97	Pass