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UES Project No:
Workorder No: 1091150-1
Report Date: 10/11/2022

In-Place Density Test Report

Draft

Client: Caleb Wentworth
190 SW Thistle Wood
Ft. White, FL

UES Technician: Cleveland English
Date Tested: 10/11/2022

Project: Wentworth Residence - Ft White, FL - CSD
190 SW Thistle Wood, Ft. White, FL

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

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

The tests below meet the minimum 95% relative soil compaction requirement of Laboratory Proctor maximum dry density.

Test No.	Location of Test	Range	Maximum Density (pcf)	Optimum Moisture (%)	Field Dry Density (pcf)	Field Moisture (%)	Soil Compaction (%)	Fill Depth (inch)	Pass or Fail
1	SW Corner	-1-0 ft	105.1	14.1	100.1	4.8	95	N/A	Pas
2	SE Corner (Footer)	-1-0 ft	105.1	14.1	100.8	4.1	96	N/A	Pas
3	NE Corner	-1-0 ft	105.1	14.1	101.7	4.4	97	N/A	Pas
4	NW Corner	-1-0 ft	105.1	14.1	100.6	3.9	96	N/A	Pas
5	Center of Pad	-1-0 ft	105.1	14.1	100.1	4.3	95	N/A	Pas
6	South Footer	-1-0 ft	105.1	14.1	100.6	3.8	96	N/A	Pas

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