

## REPORT OF SOIL DENSITY BY NUCLEAR METHODS

Client: Tanner Construction  
16407 NW 174th Drive Suite E  
Alachua, Florida 32615

Project No.: 24-6956.44  
Date of Test: June 14, 2024  
Project Name: Myers Residence,  
108 SE Turtle Glen  
Area of Test: Building Pad

Test Methods: In Place Compaction Test per ASTM D-6938 Nuclear Method  
MAXIMUM DRY DENSITY PER AASHTO T-180 (MODIFIED PROCTOR)

TEST LOCATION		LAB DENSITY lbs/ft <sup>3</sup>	PERCENT OPTIMUM MOISTURE	DRY DENSITY lbs/ft <sup>3</sup>	PERCENT FIELD MOISTURE	PERCENT DENSITY
NW Area of Pad	Final Grade	103.6	9.5	102.9	5.7	99.3
NE Area of Pad	Final Grade	103.6	9.5	102.1	4.6	98.6
Center Area of Pad	Final Grade	103.6	9.5	102.1	4.8	98.6
SW Area of Pad	Final Grade	103.6	9.5	101.5	3.6	98.0
SE Area of Pad	Final Grade	103.6	9.5	102.1	4.5	98.6

Geo-Tech is not responsible for determining thickness of fill soils. Above mentioned tests represent that location only. No other warranties are expressed or implied.

Compaction Requirement = 95%

Lift = 12" Thickness

Field Technician: TH

Iso

The above tests were performed and reported  
in accordance with the referenced specifications.

Craig A. Hampy, P.E.  
Florida Registration No. 83240

Do not copy or reproduce without consent from Geo-Tech, Inc.