

## Cal-Tech Testing, Inc.

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Engineering

Geotechnical

Environmental

Laboratories

JOB NO.: 22-00469-01

DATE TESTED:

10/21/2022

**DATE REPORTED:** 10/21/2022

REPORT OF IN-PLACE DENSITY TEST

PROJECT: Frisinger Residence, Ft. White, FL CLIENT: Ryan Frisinger, 233 SW Scrubtown Road, Ft. White, FL 32038 GENERAL CONTRACTOR: Ryan Frisinger EARTHWORK CONTRACTOR: Ryan Frisinger INSPECTOR: K. Lasko **ASTM METHOD SOIL USE** (D-6938) Nuclear **BUILDING FILL** 

> **SPECIFIED REQUIREMENTS:** 95%

TEST NO.	TEST LOCATION	TEST DEPTH	WET DENSITY (lb/ft³)	MOISTURE PERCENT	DRY DENSITY (lb/ft³)	PROCTOR TEST NO.	PROCTOR VALUE	% Maximum Density
1	3 ft. North & 5 ft. East from Southwest Corner of Pad	12"	109.0	2.8	106.0	1	104.1	102%
2	Center of Pad	12"	113.9	7.2	106.3	1	104.1	102%
3	5 ft. South & 5 ft. West from Northeast Corner of Pad	12"	111.9	6.8	104.8	1	104.1	101%

## REMARKS:

The Above Tests Meet Specified Requirements.

	PROCTORS	3			
PROCTOR NO.	SOIL DESCRIPTION	MAXIMUM DRY UNIT WEIGHT (Ib/ft³)	OPT. MOIST.	TYPE	
1	Light Tan Sand (Refer to CTI Job No.: 22-00142-01, Sample 1)	104.1	15.4	MODIFIED (ASTM D-1557)	

Respectfully Submitted, **CAL-TECH TESTING, INC.**  Reviewed By:

Date:

Licensed, Florida No:

The test results presented in this report are specific only to the samples tested at the time of testing. The tests were performed in accordance of standards. Since material conditions can vary between test locations and change with time, sound judgement should be exercised with regard to be use This report shall not be reproduced without prior approval of the author.