



- Engineering
- Geotechnical Laboratories

# Cal-Tech Testing, Inc.

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JOB NO.: 26-00150-01

DATE TESTED: 1/27/2026

DATE REPORTED: 1/27/2026

## REPORT OF IN-PLACE DENSITY TEST

PROJECT:	3859 S.W. Old Wire Road, Ft. White, FL		
CLIENT:	D & T Florida Services, 11710 176th Street, McAlpin, Florida 32062		
GENERAL CONTRACTOR:	SAC		
EARTHWORK CONTRACTOR:			
INSPECTOR:	JL Abbott		
	ASTM METHOD	SOIL USE	
	(D-6938) Nuclear	BUILDING FILL	
SPECIFIED REQUIREMENTS: 95%			

TEST NO.	TEST LOCATION	TEST DEPTH	WET DENSITY (lb/ft <sup>3</sup> )	MOISTURE PERCENT	DRY DENSITY (lb/ft <sup>3</sup> )	PROCTOR TEST NO.	PROCTOR VALUE	% MAXIMUM DENSITY
1	14 feet North, 8 feet West of Center Pad	12"	116.9	8.5	107.7	1	104.9	103%
2	Center Pad	12"	114.8	8.0	106.3	1	104.9	101%
3	14 feet South, 8 feet East of Center Pad	12"	112.4	7.6	104.5	1	104.9	100%

REMARKS: The Above Tests Meet Specified Requirements

PROCTORS				
PROCTOR NO.	SOIL DESCRIPTION	MAXIMUM DRY UNIT WEIGHT (lb/ft <sup>3</sup> )	OPT. MOIST.	TYPE
1	Light Tan Sand (SP) (Refer to Job No.: 25-00200-01, Proctor No. 1)	104.9	13.6	MODIFIED (ASTM D-1557)

Respectfully Submitted,  
 CAL-TECH TESTING, INC.

Reviewed By:



Date:

Licensed, Florida No: 65550

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 with generally accepted methods and standards. Since material conditions can vary between test locations and change with time, sound judgement should be exercised with regard to the use and interpretation of the data. This report shall not be reproduced without prior approval of the author.