



# CAL-TECH TESTING, INC.

## ENGINEERING & TESTING LABORATORY

P.O. Box 1625, Lake City, FL 32056-1625  
7540 103rd St. Suite 215 • Jacksonville, FL 32210

Lake City • (386) 755-3633  
Fax • (386) 752-5456

Jacksonville • (904) 381-8901  
Fax • (904) 381-8902

JOB NO.: 24-340  
DATE TESTED: 7-11-24

### REPORT OF IN-PLACE DENSITY TEST

ASTM METHOD: ☒ (D-2922) Nuclear ☐ (D-2937) Drive Cylinder ☐ Other

PROJECT: Johnson Residence

CLIENT: Creative Concrete

GENERAL CONTRACTOR: SAC EARTHWORK CONTRACTOR: SAC

SOIL USE (SEE NOTE): 1 SPECIFICATION REQUIREMENTS: 95%

TECHNICIAN: J. Coynon

MODIFIED (ASTM D-1557): ☒ STANDARD (ASTM D-698): ☐

TEST NO.	TEST LOCATION	TEST:	PROCTOR NO.	WET DENS. LBS./CU.FT.	DRY DENS. LBS./CU.FT.	MOIST PERCENT	% MAX. DENS.
		DEPTH ELEV. LIFT					
	6' East by 6' North from SE Corner of pad	12"	1	122.1	115.8	5.4	103
	20' West by 20' North from SE Corner of pad	12"	1	122.9	116.4	5.6	103
	8' East by 0' South from NW Corner of pad	12"	1	117.6	112.1	4.9	99

REMARKS:

PROCTOR NO.	SOIL DESCRIPTION	PROCTOR VALUE	OPT. MOIST.
1		112.8	10.4

NOTE: 1. Building Fill 2. Trench Backfill 3. Base Course 4. Subbase/Stabilized Subgrade 5. Embankment 6. Subgrade/Natural Soil 7. Other  
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 location and change with time, sound judgement should be exercised with regard to the use and interpretation of the data.