



CAL-TECH TESTING, INC.

ENGINEERING & TESTING LABORATORY

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

#43184

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

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

JOB NO.: 21-558
DATE TESTED: 11-10-21

REPORT OF IN-PLACE DENSITY TEST

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

PROJECT: 19656 South US 4111

CLIENT: G. Buzbee Inc.

GENERAL CONTRACTOR: SAC EARTHWORK CONTRACTOR: SAC

SOIL USE (SEE NOTE): Building Fill SPECIFICATION REQUIREMENTS: 95% R

TECHNICIAN: R. Spaul

MODIFIED (ASTM D-1557): X 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 ^{1/2} (S) 6 ^{1/2} (W)		1	109.2	101.2	48	98
	10 ^{1/2} (S) 10 ^{1/2} (W)		L	110.3	105.0	50	98
	20 ^{1/2} (S) 18 ^{1/2} (W)		L	109.8	105.6	40	99

REMARKS:

PROCTOR NO.	SOIL DESCRIPTION	PROCTOR VALUE	OPT. MOIST.
1	Light Tan Sand	106.2	11.4

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.