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CAL-TECH TESTING, INC.

ENGINEERING & TESTING LABORATORY

P.O. Box 1625, Lake City, FL 32056-1625
450 SR. 13 N. • Suite 206-308 • Jacksonville, FL 32259

JOB NO.:
DATE TESTED: 7-15-13

REPORT OF IN-PLACE DENSITY TEST

ASTM METHOD: ✓ (D-2922) Nuclear 70 (D-2937) Drive Cylinder Other

PROJECT: Blake Smith Residence #31120

CLIENT: Little & Williams

GENERAL CONTRACTOR: SAC EARTHWORK CONTRACTOR: SAC

SOIL USE (SEE NOTE): (1) SPECIFICATION REQUIREMENTS: 95% 10

TECHNICIAN: C Day

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					
1	N.E. Corner 8' S. x 10' W. Slab on grade	12"	1	115.5	106.7	8.3	102
2	Approx. center of house slab Slab on grade	12"	1	121.6	107.7	12.8	103
3	S.E. Corner 10' W x 10' W Slab on grade	12"	1	122.7	106.6	15.1	102

REMARKS:

PROCTOR NO.	SOIL DESCRIPTION	PROCTOR VALUE	OPT. MOIST.
1	Refer to 12-215 Brown Sand	105	13.0

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.