

#42581



# CAL-TECH TESTING, INC.

## ENGINEERING & TESTING LABORATORY

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JOB NO.: 21485  
DATE TESTED: 10/22/21

### REPORT OF IN-PLACE DENSITY TEST

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

PROJECT: Lt 22 Woodbridge rd

CLIENT: Crane Creek Design

GENERAL CONTRACTOR: SAC EARTHWORK CONTRACTOR: SAC

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

TECHNICIAN: Boyd Johnson

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					
	20' S, 10' E from old corner of pad	12"	1	112.6	104.8	13.2	102
	S.N. 22' W from S.C. corner of pad	12"	1	111.5	103.7	7.5	101
	Center of pad	12"	1	107.4	102.4	4.8	100

REMARKS:           

PROCTOR NO.	SOIL DESCRIPTION	PROCTOR VALUE	OPT. MOIST.
1		102.5	11.3

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.