From: Mail Delivery System
To: Calvin Lewis
Subject: Compaction test - Buildings and Pavers 100
Date: Friday, January 9, 2026 11:53:39 AM

#54642

Cal-Tech Testing, Inc.
FOUNDATIONS · ASPHALT · SOILS · CONCRETE
GEOTECHNICAL ENGINEERING

CAL-TECH TESTING, INC.

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JOB NO.: 25-510
DATE TESTED: 12-30-25

REPORT OF IN-PLACE DENSITY TEST

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

#54642

PROJECT: 266 Challenger Lane
CLIENT: RJH Const
GENERAL CONTRACTOR: Sac
EARTHWORK CONTRACTOR:
SOIL USE (SEE NOTE): 1
SPECIFICATION REQUIREMENTS: 95
TECHNICIAN: [illegible]
MODIFIED (ASTM D-1557): —
STANDARD (ASTM D-698):

TEST NO.	TEST LOCATION	TEST: DEPTH / ELEV. / LIFT	PROCTOR NO.	WET DENS. LBS.CU.FT.	DRY DENS. LBS.CU.FT.	MOIST PERCENT	% MAX. DENS.
	Front building						
	NE corner 10 ft S & 50 ft W			116.4	103.2	12.8	98
	NW corner 20 ft S & 10 ft E			117.1	103.6	13.0	99
	Back building						
	SE corner 20 ft N & 15 ft W			117.6	104.4	12.6	100
	NW corner 15 ft S & 10 ft E			116.9	103.5	12.9	99

ARKS:

PROCTOR NO.	SOIL DESCRIPTION	PROCTOR VALUE	OPT. MOIST.
		104.9	13.6

. Building Fill 2. Trench Backfill 3. Base Course 4. Subbase/Stabilized Subgrade 5. Embankment 6. Subgrade/Natural Soil 7. Other

esults presented in this report are specific only to the samples tested at the time of testing. The tests were performed in accordance with accepted methods and standards. Since material conditions can vary between test location and change with time, sound judgement exercised with regard to the use and interpretation of the data.

Sent from my iPhone