



CAL-TECH TESTING, INC.

ENGINEERING & TESTING LABORATORY

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JOB NO.: 24-042
DATE TESTED: 1-15-24

REPORT OF IN-PLACE DENSITY TEST

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

PROJECT: 381 SW Greenwood Terr

CLIENT: DUC Contracting

GENERAL CONTRACTOR: SAC EARTHWORK CONTRACTOR: SAC

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

TECHNICIAN: I. Carigosa

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					
	5' S by 7' E from NW Corner of Pad	12"	1	117.3	108.3	8.3	99
	10' S by 15' E from NW Corner of Pad	12"	1	120.2	111.9	7.4	102
	11' N by 7' W from SE Corner of Pad	12"	1	116.5	110.0	5.9	101

REMARKS:

PROCTOR NO.	SOIL DESCRIPTION	PROCTOR VALUE	OPT. MOIST.
1		109.3	

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.