

DAILY FIELD REPORT

Island Geotechnical Engineering

FILE NO. 222217-TM
DFR NO. 08
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PROJECT Mahana Estates Lot #34			LOCATION Lahaina, Maui, Hawaii						
CLIENT Dwight Galbi			DATE 7/17/2023	DAY OF WEEK Monday	WEATHER Sunny				
GENERAL CONTRACTOR Cutting Edge Development Inc. www.cedhawaii.com			CONTRACTOR'S SUPERINTENDENT Brad Fitkin (808)205-8445 brad@cedhawaii.com						
TYPE OF WORK Compaction Testing			PROJECT ENGINEER						
SOURCE AND DESCRIPTION OF FILL MATERIAL Select fill imported from Hawaiian Cement Waikapu			KEY PERSONS CONTACTED Travis MacDonald (808)269-2202						
TEST NO.	TEST LOCATION	ELEVATION (In Feet)	FIELD TESTING			REFERENCE CURVE			COMMENTS
			DRY DEN. (pcf)	MOIST. CONT. (%)	% OF MAX DRY DEN.	COMP CURVE NO.	MAX DRY DEN (PCF)	R.C. Y/N	
22	Great Room Sliding Door Footing	148'+msl*	92.3	30.1	98.0	1	94.1	N	Pass
23	Great Room Sliding Door Footing	149'+msl*	128.1	10.7	98.4	2	130.1	Y	Pass

DESCRIBE EQUIPMENT USED

Mini excavator, Jumping Jack

NOTES

Compaction Testing: IGE is onsite at the request of Travis MacDonald to perform compaction testing of existing onsite Silt and imported Select Fill from Hawaiian Cements' Waikapu quarry. Placement of material is to ~149.0' +msl* (one foot below bottom of footing elevation) in the Great Room footing for the sliding glass door. IGE observes the contractor operating a jumping jack on the existing material and on the imported Select Fill. Moisture is added with a hose attachment. Compaction testing reveals adequate compaction and moisture. *Elevation is provided by the contractor.



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REPORT BY
J.E. S.E. Tech

EG=Existing Grade	TBC = Top of Base Course	DL = Drain Line	WL = Water Line	DMH = Drain Manhole
FG = Finishing Grade	TSB = Top of Subgrade	EL = Electrical Line	RC = Rock Correction	CB = Catch Basin
FSG = Finishing Subgrade	Sta = Station	SL = Sewer Line	RW = Retaining Wall	BOF = Bottom of Footing