

Date Started: July 27, 2013	Water Level: Not Encountered	<div>Plate</div> <div>A - 1</div>
Date Completed: July 27, 2013		
Logged By: D. Sjolund	Drill Rig: CME-55	
Total Depth: 11.5 feet	Drilling Method: 4" Solid-Stem Auger	
Work Order: 6829-00	Driving Energy: 140 lb. wt., 30 in. drop	



GEOLABS, INC.

Geotechnical Engineering

WAIMEA CANYON DRIVE/KOKEE ROAD
IMPROVEMENTS, PHASE II
WAIMEA, KAUAI, HAWAII

Log of
Boring

B-2

Laboratory			Field				Depth (feet)	Sample	Graphic	USCS	Approximate Ground Surface Elevation (feet MSL): 2958 *
Other Tests	Moisture Content (%)	Dry Density (pcf)	Core Recovery (%)	RQD (%)	Penetration Resistance (blows/foot)	Pocket Pen. (tsf)					Description
LL=82 PI=42	34	72			20	1.5				GW	2-inch ASPHALTIC CONCRETE
	46				7					MH	Gray SANDY GRAVEL , dense, moist (base course) Dark brown CLAYEY SILT with some sand, stiff, moist (residual soil) grades to medium stiff
Direct Shear	41	77			25	3.0	5				
										MH	Reddish brown CLAYEY SILT , stiff, moist (residual soil)
	42				32		10				
											grades with multi-color mottling, hard
											Boring terminated at 11.5 feet
							15				
							20				

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A - 2