

BORING 1										BORING 2										BORING 3									
SURFACE ELEV +4 MSL										SURFACE ELEV +4 MSL										SURFACE ELEV +4 MSL									
A	B	C	D	E	F	G	H			A	B	C	D	E	F	G	H			A	B	C	D	E	F	G	H		
DESCRIPTION										DESCRIPTION										DESCRIPTION									

DRIVING ENERGY- 300 LBS WEIGHT DROPPING
30 INCHES

FILE	POCKET	FOLDER	NO.
2	2		33

BORING 4										BORING 5										BORING 6									
SURFACE ELEV. +4 MSL										SURFACE ELEV. +4 MSL										SURFACE ELEV. +4 MSL									
A	B	C	D	E	F	G	H	DESCRIPTION		A	B	C	D	E	F	G	H	DESCRIPTION		A	B	C	D	E	F	G	H	DESCRIPTION	
								GM	GRAY SILTY CRUSHED ROCK, GRAVEL DENSE (FILL)									GM	BROWN SILTY SAND & GRAVEL, MEDIUM DENSE (FILL)									GM	GRAY CRUSHED ROCK, GRAVEL, MEDIUM DENSE (FILL)
								MH	BROWN SANDY SILT, MEDIUM STIFF									GM	DRILL WATER CAUSING SMALL BOILS									GM	BROWN SILTY SAND AND GRAVEL, MEDIUM DENSE (FILL)
								SP	GRAY MEDIUM TO FINE SAND, LOOSE									OH	DARK GRAY SANDY ORGANIC SILT, SOFT (LAGOONAL DEPOSIT)									GM	DARK GRAY SAND AND GRAVEL, MEDIUM DENSE
								OH	GRAY SANDY ORGANIC SILT, SOFT (LAGOONAL DEPOSIT)									OH	DARK GRAY SANDY ORGANIC SILT, SOFT (LAGOONAL DEPOSIT)									GM	GRAY SILTY SAND WITH TRACES OF WOOD, LOOSE (LAGOONAL DEPOSIT)
									GRADING WITH SHELL FRAGMENTS										30% WATER LOSS									GM	GRAY SILTY SAND WITH TRACES OF WOOD, LOOSE (LAGOONAL DEPOSIT)
									GRADING WITH 12-INCH LENSES OF CLAYEY SILT, SOFT																			GM	GRAY SILTY SAND WITH TRACES OF WOOD, LOOSE (LAGOONAL DEPOSIT)
									GRADING WITH OCCASIONAL GRAVEL LENSES																			GM	GRAY SILTY SAND WITH TRACES OF WOOD, LOOSE (LAGOONAL DEPOSIT)
									(SOME GRAVEL SHOWS EVIDENCE OF BEING REWORKED)																			GM	GRAY SILTY SAND WITH TRACES OF WOOD, LOOSE (LAGOONAL DEPOSIT)
									GRADING WITH OCCASIONAL GRAVEL FRAGMENTS, SOFT AND WITH SOME CLAY																			GM	GRAY SILTY SAND WITH TRACES OF WOOD, LOOSE (LAGOONAL DEPOSIT)
									GRADING WITH WOOD AND FINGER CORAL FRAGMENTS																			GM	GRAY SILTY SAND WITH TRACES OF WOOD, LOOSE (LAGOONAL DEPOSIT)
									WOOD FRAGMENTS GRADE OUT																			GM	GRAY SILTY SAND WITH TRACES OF WOOD, LOOSE (LAGOONAL DEPOSIT)
									GRADING WITH SOME FINE SAND																			GM	GRAY SILTY SAND WITH TRACES OF WOOD, LOOSE (LAGOONAL DEPOSIT)
									SHELL FRAGMENTS GRADE OUT																			GM	GRAY SILTY SAND WITH TRACES OF WOOD, LOOSE (LAGOONAL DEPOSIT)
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																												GM	GRAY SILTY SAND WITH TRACES OF WOOD, LOOSE (LAGOONAL DEPOSIT)
																												GM	GRAY SILTY SAND WITH TRACES OF WOOD, LOOSE (LAGOONAL DEPOSIT)

NO.	DATE	DESCRIPTION	ENGR.	DEPT. OR DIV.
REVISIONS			APPR'D.	

DEPARTMENT OF PUBLIC WORKS
CITY AND COUNTY OF HONOLULU

DIVISION OF ENGINEERING

KAMEHAMEHA HIGHWAY BRIDGE
OVER KAHALUU STREAM
KAHALUU, OAHU, HAWAII

BORING LOGS

ENGINEER MY DATE 6-17-77
DRAFTSMAN WEL CHECKED BY _____
APPROVED: _____
CHIEF, DIVISION OF ENGINEERING

JOB NO. 38-77	DWG. NO. 7-E-23094
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