

G.I.-30 SEPT. 1976

GEOCRES No. _____

DIST. 11 REGION _____

W.P. No. _____

CONT. No. _____

W. O. No. 93-11027

STR. SITE No. _____

HWY. No. 118LOCATION Settlement of Road12.5 to 12.8 Km W of M. Rd. 4No of PAGES - =====

OVERSIZE DRAWINGS TO BE INCLUDED WITH THIS REPORT. _____

REMARKS: _____

W.P. <u>WO-9311011</u>			RECORD OF BOREHOLE No 1			1 OF 1			METRIC								
LOCATION <u>Milford Bay; south side of hwy 118</u>			ORIGINATED BY <u>FAB</u>														
DIST <u>11</u> HWY <u>118</u> BOREHOLE TYPE <u>Hollow Stem 6"</u>			COMPILED BY <u>FAB</u>														
DATUM <u>Geodetics</u> DATE <u>93-07-19</u>			CHECKED BY <u>KA</u>														
SOIL PROFILE			SAMPLES			DYNAMIC CONE PENETRATION RESISTANCE PLOT			PLASTIC LIMIT NATURAL MOISTURE CONTENT LIQUID LIMIT			UNIT WEIGHT			REMARKS & GRAIN SIZE DISTRIBUTION (%)		
ELEV DEPTH	DESCRIPTION	STRAT PLOT	NUMBER	TYPE	'N' VALUES	GROUND WATER CONDITIONS	ELEVATION SCALE	20 40 60 80 100	20 40 60 80 100	W _p	W	W _L	7	GR SA SI CL			
*100.0	Ground Surface																
0.0	Silty Sand to Sandy Silt Tr. organics, Tr. Gravel Grey, Saturated Very loose		1	SS	3												
97.9			2	SS	1												
2.1	Clay Occ. Silty Clay Grey, Wet Soft		3	SS	1												
96.3			4	SS	1												
3.7	Gravelly Sand Grey, Wet Very Dense		5	SS	120	/21cm											
94.8			6	SS	120	/21cm											
5.2	Bedrock (Gneiss)																
93.9																	
6.1	End of Borehole *100m is here assumed																

*To be fixed
— didn't cover*

RECORD OF BOREHOLE No 3										1 OF 1		METRIC					
W.P. <u>W.O. 931027</u>		LOCATION <u>Milford Bay, north side of the hwy 118</u>		ORIGINATED BY <u>FAB</u>		DIST <u>11</u> HWY <u>118</u>		BOREHOLE TYPE <u>Hollow Stem 6"</u>		COMPILED BY <u>FAB</u>		DATUM <u>geodetics</u>		DATE <u>93-07-20</u>		CHECKED BY <u>KA</u>	
SOIL PROFILE			SAMPLES			GROUND WATER CONDITIONS	ELEVATION SCALE	DYNAMIC CONE PENETRATION RESISTANCE PLOT		PLASTIC LIMIT		NATURAL MOISTURE CONTENT		LIQUID LIMIT		UNIT WEIGHT γ kN/m ³	REMARKS & GRAIN SIZE DISTRIBUTION (%) GR SA SI CL
ELEV DEPTH	DESCRIPTION	STRAT PLOT	NUMBER	TYPE	'N' VALUES			20	40	60	80	100	W _p	W	W _L		
*100.0	Ground Surface																
0.0	Clay Occ. Brown & Grey Layers Damp, Very Loose (Lacustrine)		1	SS	3												
			2	SS	6												
97.6	Sandy clay		3	SS	33												
2.4	Sandy Gravel																
97.1	All colored, Wet																
2.9	Bedrock (Gneiss)																
96.5																	
3.5	End of Borehole *100m is here assumed																

*To be fixed
Did not Core*