





## ATTACHMENT B

Test pit logs and photos of representative lake sediment units exposed in excavations.

### Photo Captions

Nbr	Test Pit	Description
A1 A2	1	Soil profile at top, is within shallow depression behind storm beach. Sedimentary units comprise silty sand (brownish grey) overlying variably bedded silt to sandy silt. Oxidised "gravel" intersected at base of pit.
A3	1	Thinly bedded sediment from the lower part of the "lake" sequence. Patchy oxidation evident.
A4	2	General view of exposure in pit. Indicated alluvium encountered at total depth.
A5	2	Lake sediments in upper half of pit. Tends firm, with slight to moderate pervasive oxidation.
A6	2	Rather massive, unweathered lake sediments overlying alluvium.
A7	2	Sample of basal, massive sediment which can be easily penetrated with a rigid finger.
A8	4	Overall pit exposure.
A9	4	Upper part of lake sediment sequence. The silt/sandy silt tends to be slight to moderately weathered, massive and firm.
A10	4	Mid depth sedimentary sequence.
A11, 12	4	Laminated silt/sandy silt from near the base. Patchy oxidation evident.

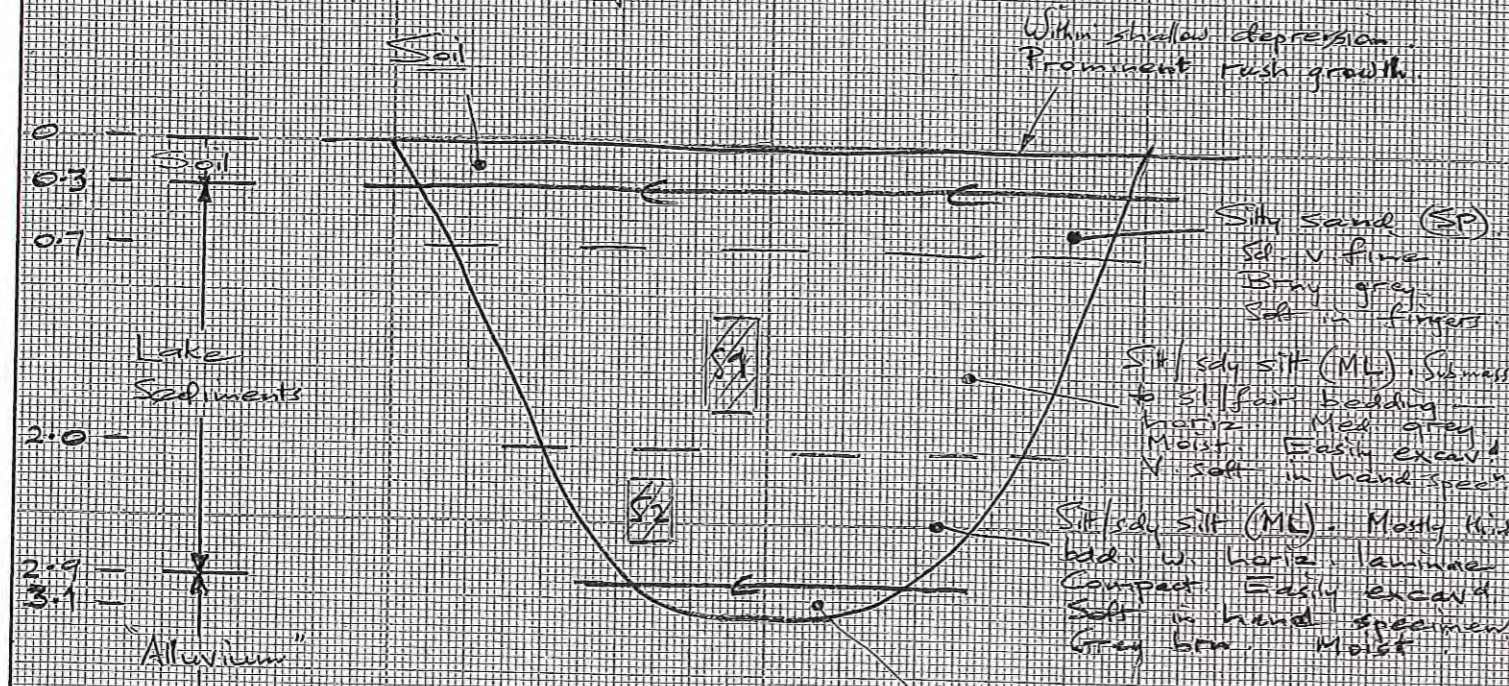


Scale 1:50, H=V

### TP1

GPS Coords E 217 5085  
N 556 2716  
Ground RL 353

Note a) Site in shallow depression behind stormbeach  
b) Sample off muckpile



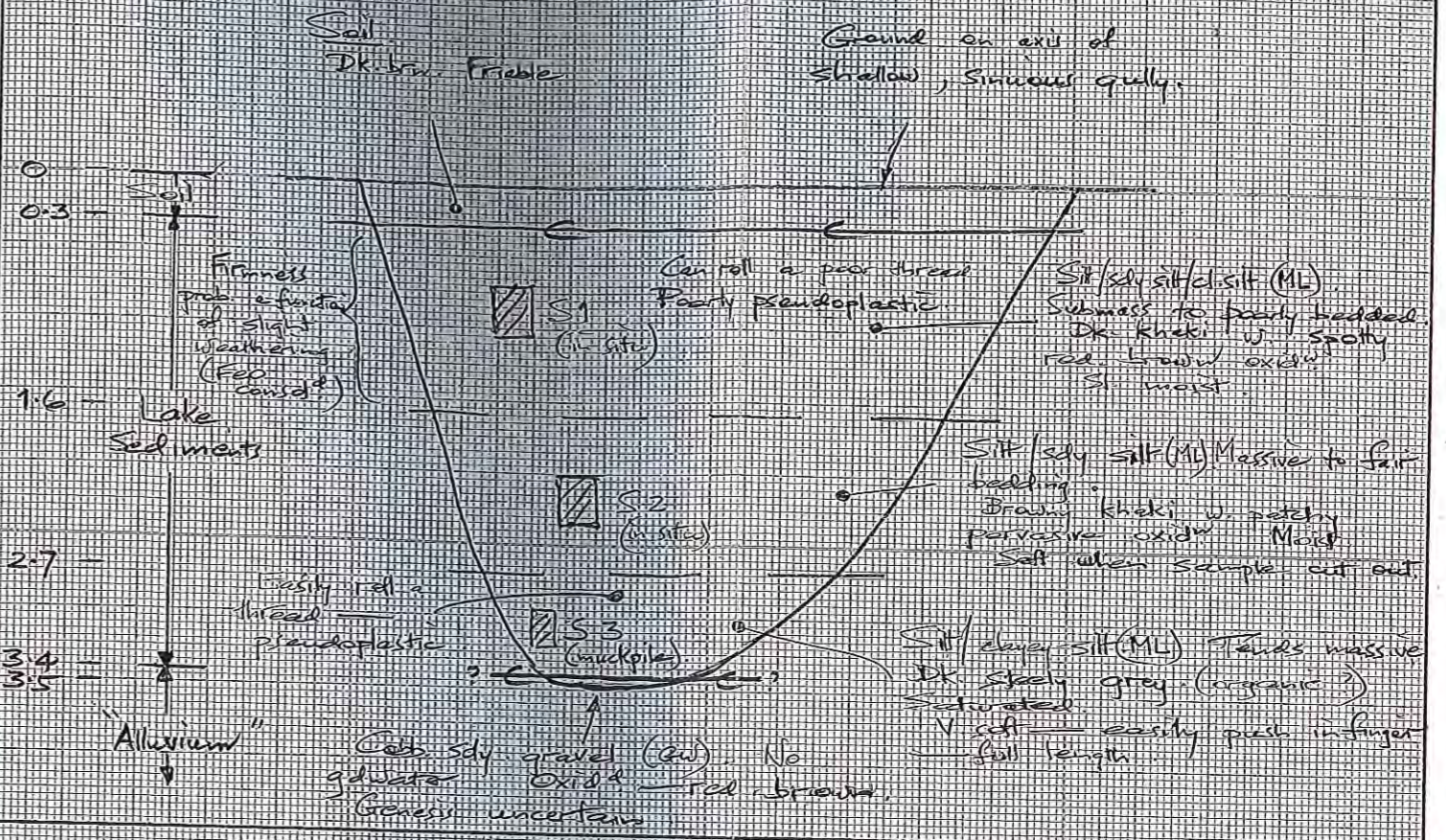
Note a) Pit walls free-standing  
b) No water inflows  
c) Samples off muckpile

Alluvium at TD - genesis uncertain  
Sdy gravel (gw) w. rare cobbles  
Clean - tends large Red brn  
strong test. Cross silt & polyquartz  
Subang s. redd. S1 moist.

Scale 1:50, H=V

### TP2

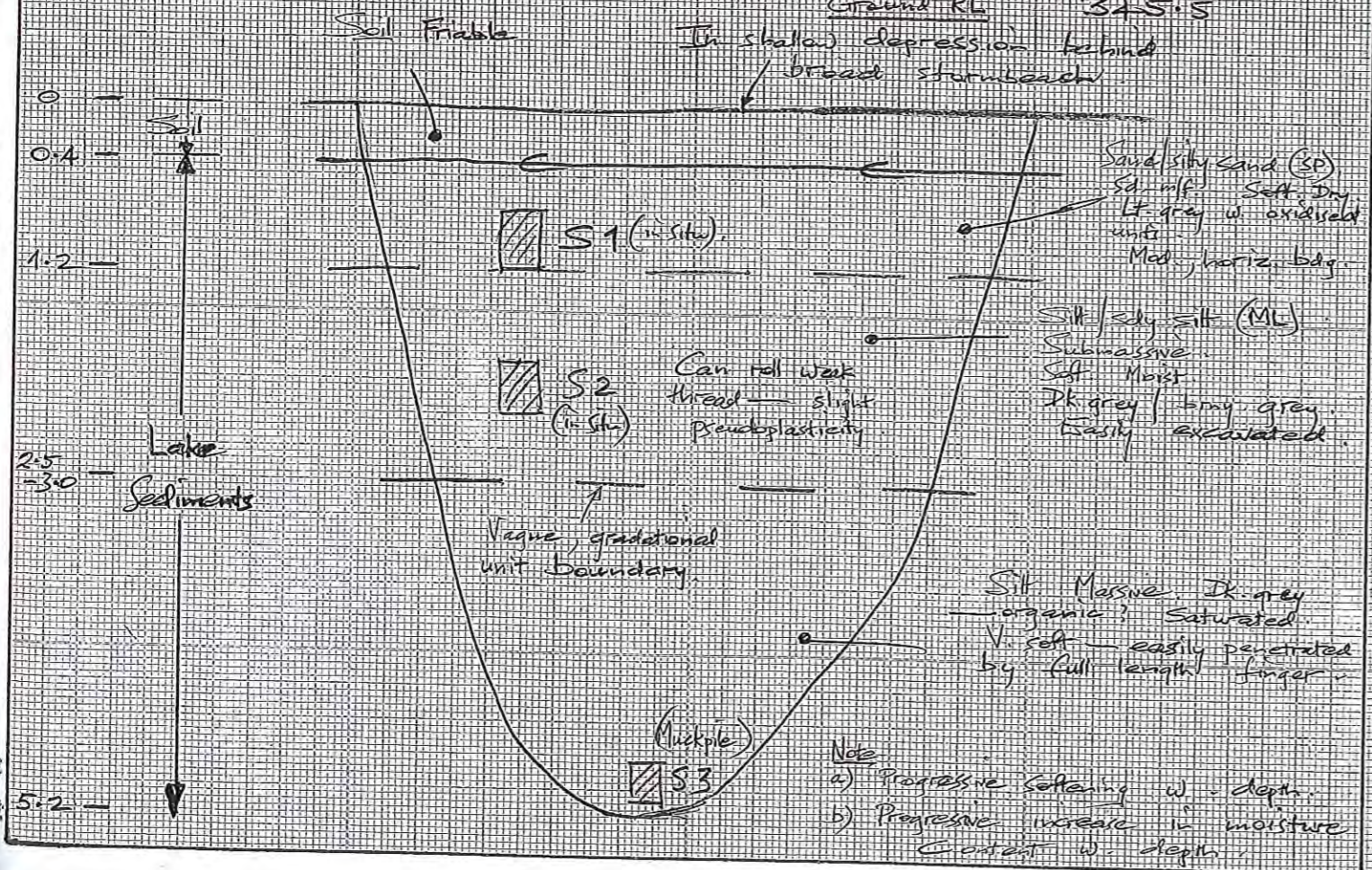
GPS Coords E 217 4865  
N 556 2516  
Ground RL 349.5



Scale 1:50, H=V

### TP3

GPS Coords E 217 4885  
N 556 2870  
Ground RL 345.5



Note  
a) Progressive softening w. depth.  
b) Progressive increase in moisture content w. depth.

Scale 1:50, H=V

### TP4

GPS Coords E 217 503  
N 556 3145  
Ground RL 338.5

