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GEOTECHNICAL LOG OF **EXCAVATION**

HOLE NO.: TP18

SHEET

: 1 OF 1

JOB NO: C15733

Co-ords: 4559,735 E 9666.213 N

RL: 477.428m

PROJECT: **8 MILE INTERSECTION UPGRADE**

BORDER DISTRICT

LOCATION:

CLIENT:

EXCAVATION									SUBSTANCE			TESTS		ADDITIONAL OBSERVATIONS	
D E P T H	M E T H O D	S U P P O R T	F A S T	X # D - D X	S C O	₩ A T E R	LOG RAPHIC	U S C	DESCRIPTION Soil Type: grain size, plasticity, colour structure, minor components.	M O I S T	C D O E N N S S I I S T T Y	S M P L E S	T Y P E	R E S U L T	Structure and Origin
0.2 0.4 0.6			MINISTER AND					СН	SILTY CLAY Chocolate brown dry, hard, high plasticity, some organic content	D	Н				Topsoil/alluvium? 0.0-0.3m: LL=70.6% PI=34.8%. LS=18.8%
0.8 1.0 1.2	-				THE PERSON	-		- - Сн	SILTY CLAY Grey brown, dry, very hard, medium plasticity	D	Н				Alluvium?
1.4 1.6 1.8 2.0 2.2 2.4 2.6 2.8 3.0					经过程间的过程过程过程的对应的证明的证明				Very hard to excavate. No groundwater encountered			发现服务机器 计位置控制			0.6-3.0m: LL=63.4%, P1=29.2%, LS=17.4%
3.2 3.4 3.6 3.8 4.0									EOH 3.0m						

DCP test natural surface to 2.0m

Test pit excavated away from planned position, about 15m away from road due to the close proximity of Optus cable.

Contractor: Gary

Commenced: 24/8/2000

Logged by : J Kleindienst

Rig: Komatsu PC220 (22 tonnes)

Weather: Fine, cold

Checked by:

Details of abbreviations and basis of description are given in Explanatory Notes.



Plate 30: Site view of TP18



Plate 31: Excavated material from TP18

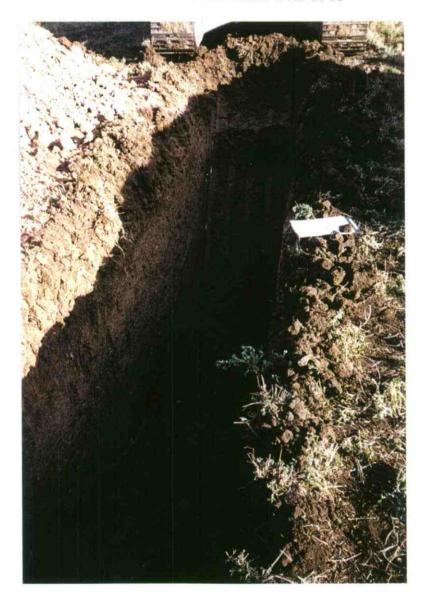


Plate 32: View inside TP18