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TEST PIT ENGINEERING LOG

TEST PIT NO.

RTTP18

SHEET 1 OF 1

Client:	Department of Transport and Main Roads	Date Commenced:	23/2/10
Project:	Gold Coast Rapid Transit	Date Completed:	23/2/10
Test Pit Location:	Nerang Street Ch: 22743.0	Recorded By:	RT
Project Number:	2161016A	Log Checked By:	<i>F M G L</i>

Excavation Method: **4 Ton Excavator** Surface RL: **15.11 m AHD**
 Co-ords: **E 84006.54 N 60876.75 GCCC Grid**

Test Pit Information				Field Material Description							
1	2	3	4	5	6	7	8	9	10	11	
WATER	RL(m) AHD	DEPTH(m)	FIELD TEST	SAMPLE	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY /CONSISTENCY	HAND PENETROMETER (kPa)	STRUCTURE AND ADDITIONAL OBSERVATIONS
								VS FB VL L SL ST SH	MD ND SD VD		
	15	0.16		B			ASPHALT				PAVEMENT MATERIALS
		0.43		B			FILL (Clayey SAND): fine to coarse grained, pale brown, with fine grained angular gravel.	D			
				B		CH	Silty CLAY: high plasticity, green-brown mottled dark red-brown.	MC-PL			RESIDUAL SOIL Fissured
		1.40		B			... bands of extremely weathered, extremely low strength meta-siltstone, pale green and orange-brown. END OF TEST PIT AT 1.50 m				Limit of Investigation
		2									
		3									
		4									
		11									
		12									
		13									
		14									
		15									

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This test pit log should be read in conjunction with Parsons Brinckerhoff's accompanying standard notes.

REPORT OF PHOTOGRAPHS

Testpit number: **RTTP18**

Sheet 1 of 1

Client:	Department of Transport and Main Roads	Coordinates:	E 84006.54 N 60876.75
Project:	Gold Coast Rapid Transit	Surface RL:	15.11 m AHD
Testpit location:	Ch: 22743.6	Excavator model/mounting:	4 Ton Excavator
Project number:	2161016A	Depth range:	0 m to 1.5 m

