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# TEST PIT ENGINEERING LOG

TEST PIT NO.

## RTTP01

SHEET 1 OF 1

Client:	Department of Transport and Main Roads	Date Commenced:	22/2/10
Project:	Gold Coast Rapid Transit	Date Completed:	22/2/10
Test Pit Location:	Griffith University, Ch: 20190.5	Recorded By:	RT
Project Number:	2161016A	Log Checked By:	<i>L MCK</i>

Excavation Method: **4 Ton Excavator**      Surface RL: **25.01 m AHD**  
 Co-ords: **E 81871.04 N 61783.77 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 LV L ST MD VST D H			
	0.05						<b>ASPHALT</b>	D			PAVEMENT MATERIALS
	0.28			B		CH	<b>Silty CLAY:</b> high plasticity, orange-brown.	MC<PL			RESIDUAL SOIL  Fissured
	1.30			D			<b>META-SILTSTONE:</b> pale brown with orange and brown staining, extremely weathered, extremely low strength.				WEATHERED ROCK
							END OF TEST PIT AT 1.50 m				
	2.00	2									
	2.20	3									
	2.40	4									

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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: **RTTP01**

Sheet 1 of 1

Client:	Department of Transport and Main Roads	Coordinates:	E 81871.04 N 61783.77
Project:	Gold Coast Rapid Transit	Surface RL:	25.01 m AHD
Testpit location:	Ch: 20043.3	Excavator model/mounting:	4 Ton Excavator
Project number:	2161016A	Depth range:	0 m to 1.5 m

