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# TEST PIT ENGINEERING LOG

TEST PIT NO.

## RTTP03

SHEET 1 OF 1

Client:	Department of Transport and Main Roads	Date Commenced:	23/3/10
Project:	Gold Coast Rapid Transit	Date Completed:	23/3/10
Test Pit Location:	Queen Street, Ch: 21532.6	Recorded By:	RT
Project Number:	2161016A	Log Checked By:	<i>L MCK</i>

Excavation Method: **2 Ton Excavator**      Surface RL: **4.25 m AHD**  
 Co-ords: **E 82815.56 N 61061.36 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 SL ST VST H	MD LD D VD		
		0.10					<b>TOPSOIL (Silty CLAY):</b> medium plasticity, grey-brown, trace rootlets.	M			TOPSOIL
		0.40		B			<b>FILL (Clayey SILT):</b> low to medium plasticity, pale grey mottled pale orange-brown.				FILL
		0.70				ML	<b>SILT:</b> low to medium plasticity, pale grey with fine grained sand.				ALLUVIUM
		1.00		B							
		1.40				CL	<b>Sandy CLAY:</b> medium plasticity, pale grey, fine to coarse grained sand.	M-W			
		1.50					END OF TEST PIT AT 1.50 m				
		2.00									
		2.50									
		3.00									
		3.50									
		4.00									
		4.50									

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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: **RTTP03**

Sheet 1 of 1

Client:	Department of Transport and Main Roads	Coordinates:	E 82815.56 N 61061.36
Project:	Gold Coast Rapid Transit	Surface RL:	4.25 m AHD
Testpit location:	Ch: 21535.0	Excavator model/mounting:	4 Ton Excavator
Project number:	2161016A	Depth range:	0 m to 1.5 m

