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# TEST PIT ENGINEERING LOG

TEST PIT NO.

**RTTP07**

SHEET 1 OF 1

Client: **Department of Transport and Main Roads**  
 Project: **Gold Coast Rapid Transit**  
 Test Pit Location: **Queen Street, Ch: 24491.4**  
 Project Number: **2161016A**

Date Commenced: **22/3/10**  
 Date Completed: **22/3/10**  
 Recorded By: **RT**  
 Log Checked By: *LMGL*

Excavation Method: **2 Ton Mini Excavator**

Surface RL: **2.19 m AHD**  
 Co-ords: **E 85143.41 N 60683.32 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 VLL ST VST H VD			
	0.05						<b>TOPSOIL (Silty SAND):</b> fine to medium grained, dark brown, trace rootlets.	M			TOPSOIL
	0.15						<b>FILL (Silty SAND):</b> fine to medium grained, dark brown.				FILL
				B			<b>FILL (SAND):</b> fine to medium grained, pale yellow-brown minor grey, occasional roots to 10 mm, trace fine to coarse grained rounded gravel.				
	0.65						... lenses of clayey silt, grey mottled orange-brown, low to medium plasticity fines.				
	0.85					SM	<b>Silty SAND:</b> fine to coarse grained, dark grey.				ESTUARINE SEDIMENTS
	1							W			
	1						END OF TEST PIT AT 1.50 m				
	2										
	0										
	3										
	-1										
	4										
	-2										

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

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