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TEST PIT ENGINEERING LOG

TEST PIT NO.

RTTP16

SHEET 1 OF 1

Client: Department of Transport and Main Roads
 Project: Gold Coast Rapid Transit
 Test Pit Location: Gold Coast Highway, Ch: 36638.0
 Project Number: 2161016A

Date Commenced: 23/3/10
 Date Completed: 23/3/10
 Recorded By: RT
 Log Checked By: *ZMK*

Excavation Method: 2 Ton Excavator

Surface RL: 1.67 m AHD
 Co-ords: E 86385.18 N 53755.93 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
								V S FB VL L ST ND ST VD H			
		0.15				SP	TOPSOIL (Silty SAND): fine to medium grained, dark brown, trace rootlets.	M			TOPSOIL
N F G W O		0.40		B		SP	SAND: fine to medium grained, pale yellow-brown. ... some orange-brown mottling with weakly cemented lenses.				BEACH SEDIMENTS occasional roots to 10mm 0.6 m: slight wall collapse
		0.90				SM	Silty SAND: fine to medium grained, dark grey.	M-W			ESTUARINE SEDIMENTS no seepage
		1					END OF TEST PIT AT 1.50 m				
		2									
		3									
		4									
		3									
		2									
		1									
		0									

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