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TEST PIT ENGINEERING LOG

TEST PIT NO.

RTTP21

SHEET 1 OF 1

Client: Department of Transport and Main Roads
 Project: Gold Coast Rapid Transit
 Test Pit Location: Gold Coast Highway, Ch: 35359.8
 Project Number: 2161016A

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

Excavation Method: 4 Ton Mini Excavator

Surface RL: 3.37 m AHD
 Co-ords: E 86176.42 N 55013.58 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 ST ND SST VD H			
		0.20					TOPSOIL (Silty SAND): fine to medium grained, dark brown, trace rootlets.	M			TOPSOIL
		0.52					FILL (Gravelly SAND): fine to coarse grained, brown gravel, fine to coarse grained.				FILL
		0.70		D			ASPHALT				
		0.80					FILL (Gravelly SAND): fine to medium grained, brown gravel, fine to medium grained meta.				
		1.00		B			FILL (SAND): fine to medium grained, brown and dark brown, trace fine meta sediment gravel of low to medium strength.				
		1.50		D			END OF TEST PIT AT 1.50 m				

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