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TEST PIT ENGINEERING LOG

TEST PIT NO.

RTTP04

SHEET 1 OF 1

Client: Department of Transport and Main Roads
 Project: Gold Coast Rapid Transit
 Test Pit Location: Nerang Street, Ch: 22962.7
 Project Number: 2161016A

Date Commenced: 23/2/10
 Date Completed: 23/2/10
 Recorded By: RT
 Log Checked By: *ZMK*

Excavation Method: 4 Ton Excavator

Surface RL: 16.33 m AHD
 Co-ords: E 84191.87 N 60994.98 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 SL ST MD VST D H			
							ASPHALT				
N		0.75					FILL (Gravelly SAND): fine to coarse grained, pale brown, with low plasticity fines.	D			PAVEMENT MATERIALS
T											
G		0.37		B		CH	Silty CLAY: high plasticity, green-brown mottled dark red-brown.	MC>PL			RESIDUAL SOIL
W							... colour change to red-brown mottled pale grey.				Fissured
O		0.80									
		1									
		1.5		B			END OF TEST PIT AT 1.50 m				
		2									
		1.4									
		3									
		1.3									
		4									
		1.2									

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

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