TEST PIT ENGINEERING LOG

TEST PIT NO.

RTTP04

SHEET 1 OF 1

Client:	**Department of Transport and Main Roads**	Date Commenced:	**23/2/10**
Project:	**Gold Coast Rapid Transit**	Date Completed:	**23/2/10**
Test Pit Location:	**Nerang Street, Ch: 22962.7**	Recorded By:	**RT**
Project Number:	**2161016A**	Log Checked By:	LMcK
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 VS S F ST VST H / FB VL L MD D VD	HAND PENETROMETER (kPa)	STRUCTURE AND ADDITIONAL OBSERVATIONS
N F G W O	16	0.15					**ASPHALT**				
		0.37					**FILL (Gravelly SAND):** fine to coarse grained, pale brown, with low plasticity fines.	D			PAVEMENT MATERIALS
				B		CH	**Silty CLAY:** high plasticity, green-brown mottled dark red-brown.	MC>PL			RESIDUAL SOIL
		0.80					... colour change to red-brown mottled pale grey.				Fissured
	15	1		B							
							END OF TEST PIT AT 1.50 m				
	14	2									
	13	3									
	12	4									

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