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TEST PIT ENGINEERING LOG

TEST PIT NO.

RTTP02

SHEET 1 OF 1

Client: **Department of Transport and Main Roads**
 Project: **Gold Coast Rapid Transit**
 Test Pit Location: **Gold Coast Council Depot, Ch: 21352.8**
 Project Number: **2161016A**

Date Commenced: **26/2/10**
 Date Completed: **26/2/10**
 Recorded By: **RT**
 Log Checked By: *L MCK*

Excavation Method: **4 Ton Excavator**

Surface RL: **8.96 m AHD**
 Co-ords: **E 82741.78 N 61175.47 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	
N F G W O	0.20	0.80	1	B			Sandy CLAY: low to medium plasticity, brown, sand fine to medium grained, trace of fine to medium grained gravel and roots and rootlets.	M			TOPSOIL	
							FILL (Clayey GRAVEL): fine to medium grained, brown, subangular, low to medium plasticity fines.				FILL	
							Silty SAND: fine grained, pale grey and pale yellow-brown.				SM	ALLUVIUM
							Silty CLAY: medium to high plasticity, brown mottled red-brown.				CH	RESIDUAL SOIL
							END OF TEST PIT AT 1.60 m					

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