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# TEST PIT ENGINEERING LOG

TEST PIT NO.

**RTTP12**

SHEET 1 OF 1

Client: **Department of Transport and Main Roads**  
 Project: **Gold Coast Rapid Transit**  
 Test Pit Location: **Surfers Paradise Boulevard, Ch: 33319.7**  
 Project Number: **2161016A**

Date Commenced: **30/3/10**  
 Date Completed: **30/3/10**  
 Recorded By: **RT**  
 Log Checked By: *LMCK*

Excavation Method: **4 Ton Mini Excavator**

Surface RL: **6.12 m AHD**  
 Co-ords: **E 86205.58 N 57037.79 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 VH SL ST MD VST D H VD			
							ASPHALT				PAVEMENT MATERIALS
N	6	0.15					FILL (Silty GRAVEL): fine to medium grained, pale grey, low to medium plasticity fines.	M			
F		0.26					FILL (Gravelly CLAY): low to medium plasticity, brown, gravel fine to coarse grained, very low to medium strength.	D-M			
G		0.46		B			SAND: fine to medium grained, pale grey.	M			BEACH SEDIMENTS
W						SP					
O											
		1									
		5									
							END OF TEST PIT AT 1.50 m				
		2									
		4									
		3									
		3									
		4									
		2									

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