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BOREHOLE ENGINEERING LOG

BOREHOLE NO.

BH77

SHEET 1 OF 1

Client: QUEENSLAND DEPARTMENT OF MAIN ROADS
Project: TUGUN BYPASS
Borehole Location: WEST ABUTMENT - CENTRE; STEWART ROAD, CURRUMBIN
Project Number: 2134070A-1352

Date Commenced: 8/5/03
Date Completed: 8/5/03
Recorded By: JM
Log Checked By: *Ben*

Drill Model/Mounting: H/POWER SCOUT

Hole Angle: 90°

Surface RL: 2.6 m

Borehole Diameter: 100 mm

Bearing: —

Co-ords: E 47546 N 90174

Borehole Information						Field Material Description						
1	2	3	4	5	6	7	8	9	10	11	12	13
METHOD	SUPPORT	WATER	RL(m)	DEPTH(m)	SAMPLE	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY / CONSISTENCY	HAND PENETROMETER (kPa)	STRUCTURE AND ADDITIONAL OBSERVATIONS
TC	NH											
			0.20				SW	TOPSOIL (CLAYEY SAND): fine grained, dark grey.	M			TOPSOIL
			2					SILTY SAND: fine grained, grey with brown mottling, well graded.	W			ESTUARINE SEDIMENT
			1	1.00	1.1.1 N=2	SPT	SC	CLAYEY SAND: fine grained, grey, well graded.				
			2									
			0									
			3		3.2.3 N=5							No sample recovered
			-1					END OF BOREHOLE AT 3.45 m				
			4									
			-2									
			5									
			-3									
			6									
			-4									
			7									
			-5									

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