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BOREHOLE ENGINEERING LOG

BOREHOLE NO.

BH72

SHEET 1 OF 2

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

Date Commenced: 7/5/03
Date Completed: 7/5/03
Recorded By: JM
Log Checked By: *[Signature]*

Drill Model/Mounting: H/POWER SCOUT

Hole Angle: 90°

Surface RL: 2.9 m

Borehole Diameter: 100 mm

Bearing: —

Co-ords: E 47559 N 90186

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)	FIELD TEST	SAMPLE	GRAPHIC LOG	SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY / CONSISTENCY	HAND PENETROMETER (kPa)	STRUCTURE AND ADDITIONAL OBSERVATIONS
TC	C							TOPSOIL (CLAYEY SAND) fine grained, dark grey.	M			TOPSOIL
				0.30				CL SANDY CLAY: medium plasticity, brown and grey.				SLOPEWASH?
				0.70				SP SILTY SAND: fine grained, pale grey-brown, poorly graded.	W			ESTUARINE SEDIMENT
				2								
				1	4,4,6 N=10	SPT						
				2								
				0								
WB	M			3	4,6,10 N=16	SPT						
				4								
				5	4,4,10 N=14	SPT						
				6								
				7	3,6,4 N=10	SPT						
				8								
				9								
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