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BOREHOLE ENGINEERING LOG

BOREHOLE NO.

SHEET 1 OF 1



15/3/10

15/3/10

NG

100 YEARS

Client:

Project:

Department of Transport and Main Roads

Gold Coast Rapid Transit

Gold Coast Highway, Ch: 36637.6

Borehole Location: Project Number:

2161016A

Drillpower Hydrapower Scout

Surface RL:

Log Checked By: 1.67 m AHD*

Date Commenced:

Date Completed:

Recorded By:

Drill Model/Mounting: Hole Angle: 90° Borehole Diameter: 100 mm Bearing: Co-ords: E 86386.57 N 53756.73 GCCC Grid* **Borehole Information Field Material Description** 2 3 6 8 HAND PENETROMETER (RPa) GRAPHIC LOG USC SYMBOI STRUCTURE AND ADDITIONAL OBSERVATIONS RL(m) AHD FIELD TEST MOISTURE SOIL/ROCK MATERIAL FIELD DESCRIPTION SUPPORT METHOD SNT TSV T AS TOPSOIL (SAND): medium grained, rootlets and TOPSOIL organics, dark brown. BEACH SEDIMENTS SAND: medium grained, brown, with rootlets. 0,1,1 N=2 W 2 ... 2.0 m: colour change to pale grey. WB SPT 3,5,6 N=11 SP BOREHOLES.GPJ GEOTECH 24-2-2006.GDT 25/5/10 Nil SPT, sand collapasing into hole. ... 5.2 m: change to pale yellow to pale brown, with 11,16,17 N=33 shell fragments GCRT END OF BOREHOLE AT 6,00 m ENGINEERING BOREHOLE LOG Limit of Investigation * Horizontal and vertical data determined by Ground Survey This borehole log should be read in conjunction with Parsons Brinckerhoff's accompanying standard notes.