

## **COPYRIGHT NOTICE**

This geotechnical log and its associated data (the Document) is licensed by the Queensland Department of Transport and Main Roads under the [Creative Commons Attribution 4.0 Licence](#) (CC BY 4.0). When reusing the Document, in whole or in part, please attribute the Department as follows: "*(c) State of Queensland (Department of Transport and Main Roads) 2020, licensed under the CC BY 4.0 Licence*". This licence does not apply to the Queensland Government logo or trademarks.

## **LIMITATION OF LIABILITY**

The CC BY 4.0 Licence contains a comprehensive Disclaimer of Warranties and Limitation of Liability. In addition, please note that this Document was prepared for Departmental use only. Reuse of the Document by anyone for any other purpose could result in error and/or loss. You should obtain professional advice before making decisions based on the contents of the Document.

When reproducing any part of this Document, you must also reproduce this limitation of liability notice in addition to the italicised attribution statement above.

Retrieved from the Queensland Geotechnical Database <http://qgd.org.au/>

# ENGINEERING BORELOG

[ FOR GEOTECHNICAL TERMS AND  
SYMBOLS REFER FORM BQF 075:191/95 ]

BOREHOLE No : 205  
SHEET : 1 OF 1  
REFERENCE No : H8150

PROJECT : SOUTH EAST TRANSIT PROJECT-SECTION 2  
LOCATION : 3436.783E 163382.035N  
PROJECT No : C60117 SURFACE R.L. : 13.98 DRILLER : DALY BROTHERS PTY LTD  
JOB No : 650302CN DATUM : AHD DATE DRILLED : 21/11/97

DEPTH (m)	R.L. (m)	AUGER CORE DRILLING CORE DRILLING CASING OTHER	RQD (%) CORE REC%	SAMPLE	MATERIAL DESCRIPTION	USC WEATHERING	INTACT STRENGTH	DEFECT SPACING (mm)	GRAPHIC LOG	ADDITIONAL DATA AND TEST RESULTS	SAMPLES TESTS
0	13.98				TOP SOIL : Brown, moist, soft silty clay	CH				Driller's log only	
1	13.78				FILL Green brown to red brown dry, very stiff to hard garvelly sandy clay mixture.					6, 8, 13 N=21	SPT
2						GC				17, 23, 19 N=32	SPT
3	11.23				FILL Pale grey to yellow brown, dry, dense gravels mainly consisting of rock fragments.	GP				10, 11, 23 N=34	SPT
4	9.98									Water loss at 3.9m.	
5			67		FILL - BOULDERS Dark blue to black, fine to medium grained SW basaltic boulders. (Probable cavities among boulders.)	SW				11, 13, 9 N=22 No SPT sample; drillers record only.	SPT
6	8.68		38		FILL Pale brown to brown, moist, stiff to hard gravelly sandy silty clay mixture.					11, 7, 8 N=15	SPT
7						GC				15, 15, 23 N=38	SPT
8										4, 4, 11 N=15	SPT
9	4.98									13, 12, 19 N=31	SPT
10					END OF HOLE						

REMARKS : NO BEDROCK WAS ENCOUNTERED DURING DRILLING.

LOGGED BY  
**DISS**

BUS TRANSIT TUNNEL - PACKAGE TWO

HOLE 205  
START 4.00  
END 5.28

H 8150  
10F1  
NOV 1997

C60117

