

## **COPYRIGHT NOTICE**

This geotechnical log and its associated data (the Document) is licensed by the University of Queensland under the [Creative Commons Attribution 4.0 Licence](#) (CC BY 4.0). When reusing the Document, in whole or in part, please attribute as follows: "*(c) University of Queensland 2020, licensed under the CC BY 4.0 Licence, prepared by Arup*". This licence does not apply to logos 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 University of Queensland 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://ggd.org.au/>

This log has been contributed to the Queensland Geotechnical Database with the permission of Arup.

ARUP

Geotechnics

## CORED BOREHOLE RECORD

BH-6

SHEET 1

OF 1

HOLE

LOCATION

GROUND LEVEL

PROJECT

FORGAN SMITH BUILDING - U OF Q

CONTRACTOR DALY BROS DRILLING

ANGLE 90

LOGGED BY PFW

DRILL MODEL JACRO 500

BEARING -

DATE/S 14/12/88

MOUNTING TRUCK

SIZE 100

DRILLING			STRATA			MATERIAL DESCRIPTION										DISCONTINUITIES					
CASING RUN, REC. (%)	WATER	SAMPLE TEST	R.L.	DEPTH	LEGEND	ROCK TYPE Colour, Grain Size, Structure, Minor Components	WEATHERING	ESTIMATED ROCK STRENGTH										SPECIFIC			GENERAL DESCRIPTION Planarity, Roughness, Coating, Infill
			AHD	m				EL	VL	LM	HM	VEH	30	10	3	1	TYPE	ANGLE	THICKNESS (mm)		
AUGER				0		Clayey SAND: TOPSOIL															
				0.4		TUFF: Light grey and yellow brown, fine to coarse grained, massive	EW MW/ SW											We	0	30	Defects are mostly joints at 0-5°, rough, irregular stained, clay filled
		P.L.		1														Jo	60	5	
				2														We	0	20	
				3														We	0	30	
		P.L.		3.4														We	0	100	
						END OF HOLE															
				4																	
				5																	
				6																	
				7																	
				8																	
NOTES						TYPE OF DISCONTINUITY						FIGURE			JOB						
1. Auger drilled 00-0.4 m						Jo-JOINT															
2. NMLC Core drilled 0.4						Be-BEDDING PLANE PARTING															
						Fo-FOLIATION PARTING															
						Ci-CLAY SEAM															
						We-WEATHERED SEAM															
						Cr-CRUSHED SEAM															
						Sh-SHEARED ZONE															
															5279						



