

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 and author as follows: "(c) *State of Queensland (Department of Transport and Main Roads) 2021, 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 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/>

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

BOREHOLE RECORD

HOLE

G44

SHEET 1

OF 1

PROJECT Southbank Education & Training Precinct

LOGGED BY PBF

DATE/S 15.06.05

CONTRACTOR Mapstone Geotechnical Services

ANGLE Vertical

DRILL MODEL Gemco HS7




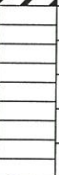

BEARING -

MOUNTING Trailer

DIAMETER 100mm

GROUND LEVEL ~RL 11.2m

LOCATION Refer Figure 2

DRILLING	STRATA				MATERIAL DESCRIPTION	CONDITION		OBSERVATION			
DCP TEST RESULTS (blows/100mm)	R.L.	DEPTH	GROUP SYMBOL	LEGEND	SOIL TYPE Colour, Plasticity, Grain Size, Minor Components	WATER / MOISTURE	CONSISTENCY		SOIL ORIGIN, STRUCTURE, ETC.		
	AHD	m					COHESIVE			NON COHESIVE	
							VS	S F ST VST H		VL J MD VD	
AUGER (TC Bit)	11.05	0.15			Concrete slab.						
	10.90	0.30			FILL: Sand and Gravel bedding.						SLAB
					FILL: Silt and Sand, dark gray, fine grained.						FILL
	10.20	1	1.00								
SPT @ 1.0m 3 / 5 / 7 N = 12			CL		Silty CLAY with gravel: Mottled red brown, orange brown and cream white, medium plasticity.						RESIDUAL
	9.20	2	2.00								
					XW PHYLLITE: Mottled orange brown and cream white, extremely low strength.						XW ROCK
SPT @ 2.5m 27 / 20 for 70mm N = Refusal		3									
		4									
SPT @ 4.0m 30 for 70mm N = Refusal											
		5									
	5.70	5.50			End of borehole at 5.50m						
		6									
		7									

NOTES

JOB

84724