## **COPYRIGHT NOTICE**

This geotechnical log and its associated data (the Document) is licensed by the Queensland Department of Transport and Main Roads under the <u>Creative Commons Attribution 4.0 Licence</u> (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.

ARU	JP	)		Е	OREHOLE RECORD	НС	G5	8	SHEET 1	
Geotech	- 18/			9 Train	sing Descript	LC	DGGED BY		OF 1	
CONTRACTOR DRILL MODEL MOUNTING	Southbank Education & Training Precinct  Mapstone Geotechnical Services ANGLE Vertical  Gemco HS7 BEARING -  Trailer DIAMETER 100mm						DATE/S 29.06.05  GROUND LEVEL ~RL 8.1m  LOCATION Refer Figure 2			
DRILLING	STRATA				MATERIAL DESCRIPTION		CONDI	ION	OBSERVATION	
DCP TEST RESULTS (blows/100mm)	R.L.	DEPTH m	GROUP SYMBOL	LEGEND	SOIL TYPE Colour, Plasticity, Grain Size, Minor Components	WATER / MOISTURE	COHESIVI	ISTENCY  NON COHESIVE	SOIL ORIGIN, STRUCTURE, ETC.	
AUGER (TC Bit)	7.70	0.40		244	Concrete slab.	-	0,20,2		SLAB	
SPT @ 1.0m \30 for 150mm \N = Refusal		-1	CL		Silty CLAY with Gravel: Mottled cream white and orange brown, medium plasticity.				RESIDUAL	
SPT @ 4.0m 24/30 for 95mm N = Refusal	4.10	4.00			XW PHYLLITE: Mottled orange brown and cream white, extremely low strength rock.				XW ROCK	
SPT @ 5.5m 17 / 20 for 55mm -\N = Refusal	2.60	5.50			End of borehole at 5.50m	-				
NOTES		-6 		-		-		JOB		
								8	4724	