

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) 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 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.

PROJECT	South West Arterial	LOGGED BY	AE
CONTRACTOR	Client Supplied	DATE/S	4/8/99
EQUIPMENT TYPE	Excavator	GROUND LEVEL	RL 42.3
MODEL	Samsung 24 tonne	LOCATION	CH 6435
		EXCAVATION SIZE	
		LENGTH	
		WIDTH	

EXCAVATION	STRATA				MATERIAL DESCRIPTION	CONDITION		OBSERVATION							
	R.L.	DEPTH	GROUP SYMBOL	LEGEND		WATER / MOISTURE	CONSISTENCY								
SAMPLE, TEST, SUPPORT, ETC.	AHD	m			SOIL TYPE Colour, Plasticity, Grain Size, Minor Components		COHESIVE	NON COHESIVE	SOIL ORIGIN, STRUCTURE, ETC.						
						VS	SL	ST	VST	H	VL	LM	MD	VD	
					Soft organic CLAY, wet										ALLUVIUM
					Silty SAND: Light grey, very loose, wet										ALLUVIUM/ COLLUVIUM
		1													
		2			becoming medium dense										
		2.5			Sandy CLAY: Light grey and orange brown, stiff, some cobbles										
		3													
		3.5			SANDSTONE: Extremely weathered Hard digging, wet sandy sides collapsing										XW SANDSTONE
		4			END TP207 at 3.7m										
		5													

NOTES	JOB
	11613