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) 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.

ARUP Geotechnics TEST PIT RECORD) 2	2		SHEET 1	
PROJECT	PROJECT South West Arterial LOGGED BY										/R/	99	ΑE	,	
CONTRACTOR EQUIPMENT TO MODEL	/PE	Client S Excava Samsung	tor		EXCAVATION SIZE LENGTH WIDTH	GR	GROUND LEVE LOCATION								
EXCAVATION	•	STRAT			MATERIAL DESCRIPTION		CONDITIO							OBSERVATION	
SAMPLE, TEST, SUPPORT, ETC.	R.L.	DEPTH	GROUP SYMBOL	LEGEND	SOIL TYPE Colour, Plasticity, Grain Size, Minor Components	WATER / MOISTURE	S	CONSIS			NON COHESIVE			SOIL ORIGIN, STRUCTURE, ETC.	
	AND	+	9		Sandy CLAY: Red brown to brown, high plasticity, some cobbles and organics		>	SIL	<u> </u>		^	<u> </u>		COLLUVIUM	
-		0.8	-		Silty CLAY: Light grey and yellow brown, very stiff				-					RESIDUAL/ XW SILTSTONE	
		† †			SILTSTONE: Dark grey with some black, very low to low strength, extremely weathered, some localised hard zones becoming distinctly weathered									DW SILTSTONE	
				-	END TP202 at 1.7m										
		4			- - -	-									
NOTES FN31.14 30 Octob	er 19 9 4	•										JOB		613	