## **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.

ARL	JP		BOREHOLE RECORD						OF 1
						HA121			
CLIENT PROJECT	TMR	av North	North Traffic Management System				LOGGED BY DG CHECKED BY RAS		
CONTRACTOR				Manag	ANGLE Vertical				
DRILL MODEL DRILLER	Har	Arup Staff OnlyANGLEVerticalHand AugerBEARING-CAW/CG/DGHOLE DIAMETER55mm (HA)					LOCATION 50267		
DRILLER	UA	W/CG/DC	5		HOLE DIAMETER SSHITT(TR)		EVATION DAT		ian Height Datum id of Australia M
DRILLING	STRATA				MATERIAL DESCRIPTION	CONDITION			OBSERVA
			BOL			ш	CONS	ISTENCY	
SAMPLE, TEST, BIT, SUPPORT,	R.L.	DEPTH	GROUP SYMBOL	LEGEND	SOIL TYPE	WATER / MOISTURE	COHESIVE	NON	SOIL ORIO
ETC.			ROUP	LEC	Plasticity / Grain Size, Colour, Minor Components	MOIS		CORESIVE	ETC.
	mAHD	m	5 SM	×	Silty SAND (SM) black, sand is fine to coarse grained,.	+	≚∾ແ⊗ຶ	≖ຌຉ⋛⋴⋛	ALV
D		ŧ		``_× ×	0.20m water flow into hole - excavated in ditch	w			
. D		ļ		i x x	-	-			
D	-	+			-	-			
D	1.40 - 1.30	<b>1</b> 1.00 1.10	CI CI		Silty Sandy CLAY (CI) black brown. Clay (CI) grey.	W			ALV ALV
D	-	ł				-			
D	-	t			-	1			
- D - D	0.40	<b>2</b> 2.00			Borehole completed at 2m depth	1			
	-	ł				-			
	-				-	-			
		ļ			-	-			
-		- 3			-	-			
	-				-	]			
		ļ			-	-			
	-	ł			-	-			
-		-4			-	1			
		ŀ			-	-			
	-	ł			-	-			
-		-5			-	1			
	-	+			_	-			
	-	ł			-	-			
		Į			- -	1			
-	-	-6			_	-			
	-	ł				+			
		Į			- -	1			
	-	ŀ			-	-			
-	-	-7			-	-			
		Į			- -	1			
	-	ŀ			-	-			
	-	+			-	-			
-		-8			-	1			
	-	ŀ			-	-			
	-	ł			-	-			
-		-9			-	1			
	-	+			_	-			
	-	ł			-	-			
NOTES		ţ			-	1			
NOTES								JOB	