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 as follows: "(c) State of Queensland (Department of Transport and Main Roads) 2020, licensed under the CC BY 4.0 Licence". This licence does not apply to the Queensland Government logo 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/

ID- 0156 This Information Document has been supplied by QML and is made available subject to the terms and conditions of the Deed of Disclaimer.

.

·

REPORT ON ELECTRIC FRICTION-SLEEVE CONE PENETROMETER MAIN ROADS Materials Branch, Herston Geomechanical Services																			
Test Method No. QMRD 151(B)																			
PROJECTGATEWAY ARTERIALLOCATIONE 43592.427, N 42615.709 at approx. Ch. 3070											SOUNDING No. CP48 REF. No. SE 902 DATUM AHD SURFACE RL 6.557 m								
JOB No.	C13f	9/7260	3 /1		1	PRÖ.	JEC	T No	p. 2-		7	DRTE	,		6/9/	′8 9			
12	CONE	: RES:	ISTANCE 5	8	9	10	DEPTH (R.L. (m)	Graphic log	1	STRATA SCRIPTION		CTI0	N RF	RATIO					
				6 7	1				0.4	Ū		tart					8		
								(6.16)			y stiff silty in	lay-			•			
			<u> </u>		<u></u>				0.75			e sand	IC er D	ea		<u>></u>			
· · · · · · · · · · · · · · · · · · ·									1.3		with	stiff interbe			11				
				• •	ŀ		Ī		(5.26	>		Incerve				+			
				· ,												4			
	Ţ		1	· · · · ·									╏──┤──	<u>' </u>		$\langle \rangle$			
													\vdash		-j <u> </u> -		+		
						i	<u>_</u>							1			\square	>	
5			 	t	!	_						stiff with		<u> </u>					
<u>_</u>	<u> </u>							í 			silt	у			+	4-1	$\left \right $	_	
	$\langle t \rangle$		<u> </u>								inte	rbeds				≯⊣			
	15															$\overline{\mathbf{x}}$			
				······												\square		-	
			<u>}</u>											\downarrow	┥┥				
	\triangleright	•															╞╌╼╁		
														+	51	_			
				1 1											5				
$\langle \langle \rangle$, 						\langle	>				
	$\vdash \in$	<u>- -</u>	ļ	 			•						 		⇒⊹				
		$\overline{\mathbf{A}}$		<u> </u>											\Rightarrow	_	+		
			<u> フ </u>					1	6.0						$\overline{\mathbf{N}}$				
								_!(<u>6.9</u> -0.34	7	Re	fusal	∮	<u> </u>	$\downarrow \uparrow$				
									1.	}							┝─┤	_	
		+				+							<u> </u> +-	+					
									1										
					ана 1947 - 194 1947 - 194				ļ					++		_			
			nal Associat Authorities:						{				┝─┼─				┝╼┽		
┟╾┉┠╍╍┠╴╴┠		This taboratory is registered by the National Association of Testing Authorities Australia. The tests reported herein have																	
		terms	of registration.	This repor	t may														
 		not	be reproduced		1211.	-+					1		 -	+	+		┝╌┤		
┟╾┼╾┼╼╌┼╼╌┼			+						ł				┣┣			_	╞╌┼		
┞──┶┄╌┵──┨ _{┲═╸}	<u></u>		<u>, , , , , , , , , , , , , , , , , , , </u>	ل			<u> </u>		CHEC	KEI	BY_	10PM	<u></u>	DATE	2	fiz	150	سىنىپ 	
									SIGN	ято		ASKILL	KS-	DATE		24	<u>5 </u>	<u>۹۲</u>	
(c) State of Queer	nsland (I	Departmen	nt of Transpor	t and Main	Roads) 2020	, CC E	3Y 4.0.	Please no	te co	pyright a	nd limitation of	liability	notices	on attacl	red cov	er pa	ge.	