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/

Queensland Government

GEOTECHNICAL AUGERHOLE LOG

FINAL 26/06/2015

BOREHOLE No AH16

Sheet 1 of 1

			Government		TECHNICAL TERMS ER FORM F:GEOT 01		4	REFERENCE No	H1	12182
PROJE	СТ	lps	pswich Motorway Upgrade - Rocklea to Darra							
OCAT	ION	Ref	etaining Wall COORDINATES 498178.3 E; 6950856.8 N							
PROJECT No		FG	6202 SURFACE RL 6.04m PLUNGE 90°			DATE STARTED 08/05/2015		GRID DATUM MGA94 Z56		
OB No		20	1/416/003 HEIGHT DATUM AHD BEARING °		[DATE COMPLETED 08/05/2015		DRILLER North Coast		
DEPTH (m)	R.L. (m)	SAMPLE	MATERIA	L DESCRIPTION	ПТНОГОСУ	USCS WEATHERING		DDITIONAL DATA AND TEST RESULTS		SAMPLES TESTS
	5.89		BITUMINOUS MATERIAL		×	8				
	5.49		Sandy Clayey GRAVEL (Fill) Brown, moist, loose to medium dense. Fine to coarse gravel, coarse			(GC)			2.2.4	=
	0.10	А	grained sand.						2, 2, 4 N=6	SPT
- 1	4.84		Grey brown, moist, firm.							_
	4.04		High plasticity, trace medium grain Clayey SAND with Gravel (Fill)	ed sand & fine gravel.	 					=
-		В	Grey brown, moist, loose. Fine to coarse grained sand, mediu	ım gravel		(SC)			6, 3, 3 N=6	SPT
- 2	4.04			Brave	*					
			Silty CLAY (Alluvium) Grey brown red mottled, moist, sti		×.	1				=
-			High plasticity, minor medium grav	el.	x. x. x.				3, 3, 8 N=11	-
- 3		С			<u>-</u> ×-	1				SPT
3					×					=
			Colour change to grey brown.	_	×.	(CH)			4, 5, 8 N=13	-
		D			×-				IN-13	SPT
- 4					×.	1				1.1
			Becoming very stiff to hard.	_	X.				7, 12, 18	
	1.09	Е			×.	1			N=30	SPT
- 5			Borehole completed at 4.95m							
										=
										=
- 6										_
										=
-										=
- 7										=
										- - -
										_
- 8										=
-										_
- 9										=
-										- - -
-										=
REMARKS:								LOGGED BY	REVIEWED BY	
								JL/MS		SF