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**Queensland
Government**

**HAND AUGER
LOG**

FOR GEOTECHNICAL TERMS AND
SYMBOLS REFER FORM F:GEOT 017/8-2014

EXCAVATION No **CRR949**

Sheet 1 of 1

DATE EXCAVATED **24/07/2018**

PROJECT **Cross River Rail (CRR) Project - Additional Geotechnical Investigation** REFERENCE NUMBER **H13135**

LOCATION **Yeronga Station** COORDINATES **501417.34E; 6955462.88N**

PROJECT No **FG6470** SURFACE R.L. **12.68m** HEIGHT DATUM **AHD** BEARING _____ GRID DATUM **MGA94**

JOB No _____

DEPTH (m)	R.L. (m)	AUGER SAMPLE	MATERIAL DESCRIPTION	LITHOLOGY	USCS WEATHERING	Dynamic Cone Penetrometer (DCP)						ADDITIONAL DATA AND TEST RESULTS	SAMPLES TESTS	
						Blows Per 100mm								
						0	5	10	15	20	25	30		
			Gravelly SAND (Fill) Dark brown mottled black, dry, loose. Fine grained. Fine to coarse sub-angular gravel. Ballast.	(SW)										
-0.50	12.18	A	Sandy CLAY (Fill) Dark brown, grey mottled red, dry, soft to firm. High plasticity. Fine to medium grained sand. Some fine to medium sub-angular gravel.	(CH)									LL= 52% PI= 32% MC= 15.4% LS= 10% <75µm= 51%	BULK
-0.75	11.93		Excavation completed at 0.75m.											
1														
2														
3														

REMARKS	LOGGED BY HM	REVIEWED BY SF
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