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**HAND AUGER
LOG**

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

EXCAVATION No **CRR954**

Sheet 1 of 1

DATE EXCAVATED **25/07/2018**

PROJECT Cross River Rail (CRR) Project - Additional Geotechnical Investigation REFERENCE NUMBER H13138
 LOCATION Yeronga Station COORDINATES 501701.35E; 6956266.91N
 PROJECT No FG6470 SURFACE R.L. 14.27m 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		
		A	CLAY with Sand (Fill) Dark brown, dry, soft to firm. Fine grained. Trace sub-angular gravel. Some rootlets. at 0.15m: becoming moist.	(CH)									LL= 65% PI= 48% MC= 21.3% LS= 15% <75µm= 73%	BULK
1.00	13.27		at 1.0m: Orange mottled white Sand layer up to 100mm thick. Excavation completed at 1.00m.											
2														
3														

REMARKS	LOGGED BY BK	REVIEWED BY SF
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