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EXCAVATION No **CRR939**

Sheet 1 of 1

DATE EXCAVATED **19/07/2018**

PROJECT	Cross River Rail (CRR) Project - Additional Geotechnical Investigation			REFERENCE NUMBER	H13130
LOCATION	Rocklea Station			COORDINATES	501395.57E; 6953216.92N
PROJECT No	FG6470	SURFACE R.L.	9.40m	HEIGHT DATUM AHD	
				BEARING	
JOB No				GRID DATUM	MGA94

DEPTH (m)	R.L. (m)	AUGER SAMPLE	MATERIAL DESCRIPTION	LITHOLOGY	USCS WEATHERING	Dynamic Cone Penetrometer (DCP) Blows Per 100mm	ADDITIONAL DATA AND TEST RESULTS	SAMPLES TESTS
						0 5 10 15 20 25 30		
		A	Silty CLAY with Sand and Gravel (Fill) Brown to dark brown, moist, firm. Medium plasticity. Concrete and other anthropogenic materials throughout. Gravel is coarse, subangular.					
		B	at 0.31m: Firm, some high plasticity clay lenses		(Cl)		LL= 46% PI= 26% MC= 17.7% LS= 9% <75µm= 58%	BULK
		C						BULK
0.53	8.88		Excavation completed at 0.53m.					BULK
1								
2								
3								

REMARKS	LOGGED BY MP	REVIEWED BY SF
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