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HAND AUGER
LOG

FOR GEOTECHNICAL TERMS AND
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EXCAVATION No **CRR959**
Sheet 1 of 1
DATE EXCAVATED **26/07/2018**

PROJECT **Cross River Rail (CRR) Project - Additional Geotechnical Investigation** REFERENCE NUMBER **H13143**
LOCATION **Dutton Park Station** COORDINATES **502830.72E; 6958141.78N**
PROJECT No **FG6470** SURFACE R.L. **22.54m** 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) Blows Per 100mm	ADDITIONAL DATA AND TEST RESULTS	SAMPLES TESTS
						0 5 10 15 20 25 30		
			Silty CLAY (Fill) Dark brown, dry, soft to firm. High plasticity. Trace fine grained sand. Trace fine to coarse sub-angular gravel.		(CH)			
0.60	21.94		Sandy CLAY (Residual) Pale brown, moist, stiff. Medium to high plasticity. Fine to coarse grained sand.		(CH)			
0.80	21.74	A	Excavation completed at 0.80m.				LL= 50% PI= 31% MC= 19.8% LS= 12% <75µm= 52% CBR= 1%	BULK
1								
2								
3								

REMARKS	LOGGED BY MP	REVIEWED BY SF
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