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**Queensland
Government**

**HAND AUGER
LOG**

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

EXCAVATION No **CRR961**

Sheet 1 of 1

DATE EXCAVATED **26/07/2018**

PROJECT **Cross River Rail (CRR) Project - Additional Geotechnical Investigation** REFERENCE NUMBER **H13145**
 LOCATION **Dutton Park Station** COORDINATES **502881.81E; 6958225.73N**
 PROJECT No **FG6470** SURFACE R.L. **22.65m** 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		
0.10	22.55	A	Topsoil (Topsoil) Sandy CLAY with Gravel (Fill) Pale brown, dry, soft to firm. Low plasticity. Fine to coarse grained sand. Fine to coarse gravel. from 0.4m: no gravel.	(CL)									LL= 26% PI= 11% MC= 10.5% LS= 7% <75µm= 49% CBR= 5%	BULK
0.90	21.75		Excavation completed at 0.90m.											
1														
2														
3														

REMARKS	LOGGED BY MP	REVIEWED BY SF
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