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**Queensland  
Government**

**HAND AUGER  
LOG**

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

EXCAVATION No **CRR955**

Sheet 1 of 1

DATE EXCAVATED **25/07/2018**

PROJECT **Cross River Rail (CRR) Project - Additional Geotechnical Investigation** REFERENCE NUMBER **H13139**

LOCATION **Fairfield Station** COORDINATES **502709.56E; 6957046.20N**

PROJECT No **FG6470** SURFACE R.L. **13.14m** 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		
			Sandy GRAVEL (Fill) Brown mottled grey, dry, loose. Fine to coarse sub-angular. Fine to coarse grained sand. Some cobbles. Ballast.	(GP)		[Blows]								
0.45	12.69	A	Sandy Clayey GRAVEL (Residual) Pale brown, moist, loose. Medium plasticity clay. Fine to coarse grained sand. Fine to medium sub-angular gravel.	(GC)		[Blows]							LL= 42% PI= 20% MC= 14.8% LS= 7% <75µm= 30% CBR= 11%	BULK
1.00	12.14		Excavation completed at 1.00m.											
2														
3														

REMARKS	LOGGED BY BK	REVIEWED BY SF
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