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**Queensland
Government**

**HAND AUGER
LOG**

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

EXCAVATION No **CRR971**

Sheet 1 of 1

DATE EXCAVATED **06/08/2018**

PROJECT **Cross River Rail (CRR) Project - Additional Geotechnical Investigation** REFERENCE NUMBER **H13148**

LOCATION **Normanby Station** COORDINATES **502433.81E; 6963309.44N**

PROJECT No **FG6470** SURFACE R.L. **19.53m** 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 | | |
| 0.20 | 19.33 | A | GRAVEL / COBBLES (Fill) Dark grey, grey and dark brown, dry, medium dense to dense. Fine to coarse, sub-angular to angular. Ballast. Excavation completed at 0.20m. | | (GP) | | | | | | | | LL= 30% PI= 9% MC= 5.1% LS= 4% <75µm= 5% | BULK |
| 1 | | | | | | | | | | | | | | |
| 2 | | | | | | | | | | | | | | |
| 3 | | | | | | | | | | | | | | |

| | | |
|---------|-----------------|-------------------|
| REMARKS | LOGGED BY HM | REVIEWED BY SF |
|---------|-----------------|-------------------|