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Queensland Government

HAND AUGER LOG

FINAL 28/09/2018

EXCAVATION No CRR935

Sheet 1 of 1

FOR GEOTECHNICAL TERMS AND SYMBOLS REFER FORM F:GEOT 017/8-2014 17/07/2018 DATE EXCAVATED PROJECT Cross River Rail (CRR) Project - Additional Geotechnical Investigation REFERENCE NUMBER H13128 LOCATION COORDINATES 502235.12E; 6952211.92N Salisbury Station FG6470 BEARING PROJECT No SURFACE R.L. 11.86m HEIGHT DATUM AHD GRID DATUM MGA94 JOB No Dynamic Cone USCS WEATHERING ADDITIONAL DATA Penetrometer (DCP) SAMPLES TESTS $\widehat{\mathbf{E}}$ **LITHOLOGY** SAMPLE AND TEST RESULTS DEPTH (R.L. (m) MATERIAL DESCRIPTION Blows Per 100mm 5 10 15 20 25 30 Clayey GRAVEL / COBBLES (Fill) BULK Α Dark brown and brown mottled black, dry, loose. Medium to coarse, sub-angular. Medium plasticity clay. Trace fine to medium LL= 36% PI= 21% grained sand. Trace silt. Some rootlets. Ballast. В MC= 14% LS= 14% <75μm= 48% BULK Excavation completed at 0.30m. -0.30 11.56 REMARKS LOGGED BY **REVIEWED BY** SF HM