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GEOTECHNICAL  
AUGERHOLE LOG

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

BOREHOLE No **AH01**  
Sheet 1 of 1  
REFERENCE No **H12171**

PROJECT Ipswich Motorway Upgrade - Rocklea to Darra

LOCATION Culvert (CH1700) COORDINATES 499857.7 E; 6951495.2 N

PROJECT No FG6202 SURFACE RL 5.53m PLUNGE 90° DATE STARTED 25/05/2015 GRID DATUM MGA94 Z56

JOB No 201/416/003 HEIGHT DATUM AHD BEARING ° DATE COMPLETED 25/05/2015 DRILLER Contract Drilling

DEPTH (m)	R.L. (m)	SAMPLE	MATERIAL DESCRIPTION	LITHOLOGY	USCS WEATHERING	ADDITIONAL DATA AND TEST RESULTS	SAMPLES TESTS
1	4.63	A	Gravelly Sandy CLAY (Fill) Dark brown, moist, stiff. Low plasticity; gravel up to 30mm.	(CL)		6, 6, 4 N=10	SPT
2		B	Silty CLAY (Fill) Dark brown, moist, stiff. Medium plasticity; some gravel <10mm.	(CI)		3, 4, 7 N=11	SPT
3	2.43	C	Becoming medium to high plasticity clay (CI-CH)			4, 3, 8 N=11	SPT
4			Borehole completed at 3.10m			3.10m: Unable to drill past 3.1m, hammer bounce.	
5							
6							
7							
8							
9							

REMARKS:	LOGGED BY	REVIEWED BY
	JL/CB/DC	SF