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**Queensland
Government**

GEOTECHNICAL AUGERHOLE LOG

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

BOREHOLE No **AH04**

Sheet 1 of 1

REFERENCE No **H12174**

PROJECT **Ipswich Motorway Upgrade - Rocklea to Darra**

LOCATION **Culvert**

COORDINATES **498154.7 E; 6950316.2 N**

PROJECT No **FG6202**

SURFACE RL **3.45m**

PLUNGE **90°**

DATE STARTED **21/05/2015**

GRID DATUM **MGA94 Z56**

JOB No **201/416/003**

HEIGHT DATUM **AHD**

BEARING **°**

DATE COMPLETED **21/05/2015**

DRILLER **Contract Drilling**

DEPTH (m)	R.L. (m)	SAMPLE	MATERIAL DESCRIPTION	LITHOLOGY	USCS WEATHERING	ADDITIONAL DATA AND TEST RESULTS	SAMPLES TESTS
1	2.50	A	Silty CLAY (Alluvium) Brown mottled yellow brown, moist, firm to stiff. Medium plasticity, trace sand and gravel <30mm, organic's throughout.	(CI)		3, 4, 5 N=9	SPT
2	0.85	B	Silty CLAY (Alluvium) Brown mottled orange brown, moist, firm. Medium to high plasticity. Becoming dark brown mottled orange brown	(CH)		2, 3, 3 N=6	SPT
3		C	Clayey SAND (Alluvium) Orange brown, moist, very loose. Fine grained sand.			hw, 1, 1 N=2	SPT
4		D	3.3m: Becoming mottled yellow brown and pale grey, fine to medium grained.			1, 1, 2 N=3	SPT
5	-1.50	E	Sandy Silty CLAY	SC		1, 2, 2 N=4	SPT
6			Borehole completed at 4.95m				
7							
8							
9							

REMARKS: Augerhole terminated due to available length of auger flights.

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SF