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**Queensland
Government**

GEOTECHNICAL AUGERHOLE LOG

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

BOREHOLE No **AH10**

Sheet 1 of 1

REFERENCE No **H12180**

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

LOCATION **Retaining Wall**

COORDINATES **498205.6 E; 6950895.6 N**

PROJECT No **FG6202**

SURFACE RL **4.89m**

PLUNGE **90°**

DATE STARTED **12/05/2015**

GRID DATUM **MGA94 Z56**

JOB No **201/416/003**

HEIGHT DATUM **AHD**

BEARING **°**

DATE COMPLETED **12/05/2015**

DRILLER **North Coast**

DEPTH (m)	R.L. (m)	SAMPLE	MATERIAL DESCRIPTION	LITHOLOGY	USCS WEATHERING	ADDITIONAL DATA AND TEST RESULTS	SAMPLES TESTS
4.59			CONCRETE				
3.89		A	Sandy CLAY with Gravel (Fill) Dark grey dark brown, moist, very stiff. Medium to high plasticity, fine to medium sub angular gravel.		(CH)	23, 12, 4 N=16	SPT
2.89		B	Silty CLAY (Alluvium) Grey orange brown mottled, moist, firm to stiff. High plasticity, trace fine sand.		(CH)	2, 3, 5 N=8	SPT
0.59		C	Sandy CLAY (Alluvium) Grey red brown, moist, firm to stiff. Medium plasticity, trace fine gravel.		(CI)	10, 6, 6 N=12	SPT
0.10		D	3.5m: Becoming firm.			3, 2, 4 N=6	SPT
0.10		E	Clayey SAND (Alluvium) Pale grey, moist, very dense. Fine to medium grained sand.		(SC)	13, 30/140	SPT
Borehole completed at 4.79m							

REMARKS:

LOGGED BY

REVIEWED BY

JL/MS

SF