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GEOTECHNICAL
AUGERHOLE LOG

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

BOREHOLE No **AH11**
Sheet 1 of 1
REFERENCE No **H12181**

PROJECT	Ipswich Motorway Upgrade - Rocklea to Darra								
LOCATION	Retaining Wall				COORDINATES 498260.7 E; 6950908.9 N				
PROJECT No	FG6202	SURFACE RL	4.26m	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	Noth Coast

DEPTH (m)	R.L. (m)	SAMPLE	MATERIAL DESCRIPTION	LITHOLOGY	USCS WEATHERING	ADDITIONAL DATA AND TEST RESULTS	SAMPLES TESTS
	3.96		CONCRETE				
		E	Sandy CLAY (Fill) Grey brown, moist, soft to firm. High plasticity, some organic matter, minor fine gravel.		(CH)	5, 2, 2 N=4	SPT
1	3.26		Silty CLAY (Fill) Grey dark grey, moist, soft to firm. High plasticity, minor sand.		(CH)	1, 2, 2 N=4	SPT
		D					
2	2.26		Silty CLAY (Alluvium) Grey yellow brown mottled, moist, soft. High plasticity.			1, 1, 2 N=3	SPT
		C			(CH)		
		B	3.5m: Becoming stiff			2, 5, 6 N=11	SPT
4	-0.04						
		A	Sandy CLAY (Alluvium) Orange brown grey, moist, firm to stiff. High plasticity, fine grained sand.		(CH)	2, 4, 4 N=8	SPT
5	-0.69		Borehole completed at 4.95m				
6							
7							
8							
9							

REMARKS:	LOGGED BY	REVIEWED BY
	JL/MS	SF