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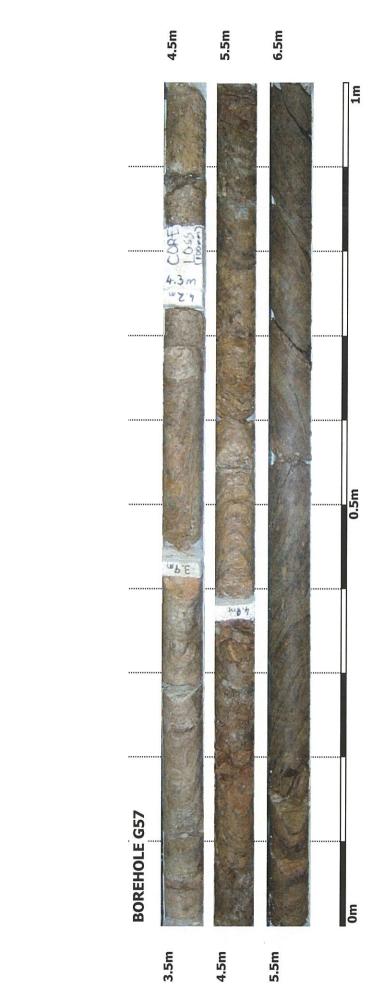
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ARU	JP			B	OREHOLE RECORD	НС		 7	SHEET 1
Geotech	nics				OKLITOLL KLOOKD		G5	<i>(</i>	OF 2
PROJECT					ing Precinct	DA	OGGED BY ATE/S	LT 28.06.0	
CONTRACTOR DRILL MODEL MOUNTING	Pio	rth Coast neer P12 'D Utility \	0		ANGLE Vertical BEARING - DIAMETER 100mm		ROUND LEV DCATION	11.0m Figure 2	
DRILLING	STRATA				MATERIAL DESCRIPTION		CONDIT	ION	OBSERVATION
DCP TEST RESULTS (blows/100mm)	R.L.	DEPTH	GROUP SYMBOL	LEGEND	SOIL TYPE Colour, Plasticity, Grain Size, Minor Components	WATER / MOISTURE	CONSIS COHESIVE	NON COHESIVE	LIO.
AUGER (TC Bit)	10.90	0.10_			Concrete slab FILL: Clayey Sand, brown, fine to coarse grained sand. FILL: Silty Clay, mottled grey and red brown, high plasticity.	-			SLAB FILL
SPT @ 1.0m - 1/5/6 - N = 11	10.20	0.80	CL		Silty CLAY with Gravel: Mottled orange brown and cream white, medium plasticity, fine angular gravel.				RESIDUAL
WASHBORE (Roller Bit)	8.50	-2							
SPT @ 2.5m 23 / 30 for 75mm \N = Refusal	7.50	3.50			XW PHYLLITE: Mottled orange brown and cream white, extremely low strength rock.				XW ROCK
		-4		-					
		7							
NOTES								ЈОВ	4724

Geotechnics CORED BOREHOLE RECORD									G57					SHEET 2	
	PROJECT	V 40 W	Southbank Education & Training Precinct								BY		LT 28.06.05		
CONTRACTOR North Coast Drilling DRILL MODEL Pioneer P120 MOUNTING 6WD Utility Vehicle			neer P12	20	BEARING -			DATE/S GROUND LEVE LOCATION							
	DRILLING STRATA				MATERIAL DESCRIPTION					ı	DISC	SCONTINUITIES			
(%)	SAMPLE TEST	R.L.	DEPTH	QN	ROCK TYPE Colour, Grain Size, Structure, Minor Components		RING	ESTIMATED	FREQUENCY (per m)		SPEC		GENERAL DESCRIPTION		TION
RUN, REC. (%)		AHD	m	LEGEND			WEATHERING	ROCK STRENGTH	1 FREQUE	16	ANGLE	THICKNESS (mm)	Planarity, Roughness, Coating, Infill		SS,
Z	Is(50) = 0.64 MPa Is(50) = 0.70 MPa Is(50) = 0.70 MPa Is(50) = 0.50 MPa Is(50) = 0.37 MPa	6.80	-4 4.20 4.30 -5		DW PHYLLITE: Mottled orange brown, grey and cream white Core Loss (100mm) DW PHYLLITE: Mottled orange brown, grey and cream white	-	WC	PE OF DISC			15 15 15 15 0 0 0 30 10 10 45 60 45	15 5 5 3	PL, Ro2, stiff clay PL, Ro2, stiff clay PL, Ro2, PL, Ro2	sandy gravel sandy gravel clay veneer sandy gravel sandy gravel clay veneer clay veneer	
NOTES							TYPE OF DISCONTINUITY JO JOINT BE BEDDING PLANE PARTING FO FOLIATION PARTING CI CLAY SEAM WE WEATHERED SEAM Cr CRUSHED SEAM Sh SHEARED ZONE Qr QUARTZ SEAM				4724				



SOUTHBANK EDUCATION AND TRAINING PRECINCT Rock Core Photographs