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	ARU Geotech	ARUP BOREHOLE RECORD BH3								SHEET 1 OF 2
1	PROJECT			EVEL	OPMEN	т .		DGGED BY	PBF 22.11.00	
· ·	CONTRACTOR DRILL MODEL MOUNTING	Jac	& KF Chris ro 350 D Truck	stense	n	ANGLE Vertical BEARING - DIAMETER 50/75/100mm	GI	ROUND LEV	′EL ~RL 7.	
· .	DRILLING		STRAT	TA .		MATERIAL DESCRIPTION		CONDI	TION	OBSERVATION
[Sample, Test, Bit, Support, Etc.	R.L.	LEGE			SOIL TYPE Colour, Plasticity, Grain Size, Minor Components	WATER / MOISTURE	COHESIV		SOIL ORIGIN, STRUCTURE, ETC.
······	-		Ī			Asphaît Gravel Road Base 400mm	-			PAVEMENT
	- - -	7.30	0.40			Gravelly/Silty CLAY: Orange brown				FILL
l., ,	-	6.50	1 1.20			- Sitty CLAY: Dark grey, high plasticity	-			ALLUVIAL
	- .SPT@:1.5m 2/2/17	5.90	1.80				4			
	- N = 19 -	- 5.90	-2			XW PHYLLITE: Mottled orange brown and grey				XWROCK
	-						-			
L			-3			· · · ·	-			
	SPT @ 3.0m - 30 / 60mm N = Refusal					Hard drilling from 3m	-			
	•	3.70	4.00			Roller bit refusal at 4m				
	-									
	-		-			· · · · · ·				
	-		-5			-				
	- -		+			· · ·				
	-	-	-6			- - -				
	-									
03/01/01	- · ·	.	+ + 7			- -				
AUS.GDT	•									
LANGP2.GPU ARUP_AUS.GDT 03/01/0	•									
	NOTES 1) No g	roundwal	er encount	ered p	prior to wa	ashboring at 1.5m.			JOB	12215
BOREHOLE/TEST PIT					_	······································				

	ARUP Geotechnics CORED BOREHOLE RECORD											HOLE SHEET 2 OF 2					2				
r -	PROJECT LANG PARK REDEVELOPMENT													LOGGED BY PBF DATE/S 22,11.00							
([CONTRACTOR DRILL MODEL MOUNTING			SP & KF Christensen Jacro 350 4WD Truck			ANGLE Vertical BEARING - DIAMETER 50/75/100mm							DATE/S 22.11.00 GROUND LEVEL ~RL 7.7m LOCATION Refer Borehole Plan							
ŧ		DRI	LING		STRATA		MATERIAL DESCRIPTION							DISCONTINUITIES							
	. (%)				R.L. DEPTH		ROCK TYPE				, NG								GENERAL DESC	RIPTION	
	CASING RUN, REC. (%)	WATER	SAMPLE	R.L. DEPT		LEGEND	Colour, Grain Size, Structure, Minor Components			WEATHE			_	1 FREQUENCY 30 (per m)		ANGLE	THICKNESS (mm)	Planarity, Roug Coating, Ir			
					-1		· · · · · ·														
	s						PHYLLITE: t veins up to 5		nite quartzitic foliatic a orange brown iror	ons and qurtz 1 staining	- - - - - -					Qr		50 100	Quartz seam Clayey/weathered ba		
			Is(50)=0.34 Is(50)=0.74		-6											erg Org	35 - 60	20 15 40 2	Quartz band Soft grey clay Quartz seam Undulating, smooth		
3PJ_ARUP_AUS.GDT_03/01/01	-				- 7 - - -	- - - - - - - - - - - - - - - - - - -	- 													-	
CORED BOREHOLE LANGP2.GPJ	NOTES 1) No groundwater encountered prior to washboring at 1.5m.										TYPE OF DISCONT Jo JOINT Be BEDDING PL Fo FOLIATION P CI CLAY SEAM We WEATHEREE Cr CRUSHED SI Sh SHEARED ZC Qr QUARTZ SEA				PLANE PARTING PARTING A ED SEAM SEAM ZONE				^{јов} 12215		

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