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ARU Geotechr	pics	ног	le Bh	H113	SHEET 1 OF 1					
PROJECT	Southbank Pa	rklands Re	development	1	GGED BY	PBI	F			
CONTRACTOR DRILL MODEL MOUNTING	Daly Bros DB1000 Tandem Di	rive Truck	ANGLE Vertical BEARING DIAMETER	GR(	OUND LEVE STING 12	EL RL4.6m 112.37 1046.62				
DRILLING	STRAT	A	MATERIAL DESCRIPTION		CONDITIO	NC	OBSERVATION			
SAMPLE, TEST, BIT, SUPPORT, ETC.	R.L. DEPTH	GROUP SYMBOL LEGEND	SOIL TYPE Colour, Plasticity, Grain Size, Minor Components	WATER / MOISTURE	CONSIS	NON COHESIVE	SOIL ORIGIN, STRUCTURE, ETC.			
SPT @ 1.0	0.5-	CH CH	30mm Asphalt Roadway Sandy CLAY: Dark grey, medium plasticity  CLAY: Brown, high plasticity	-	.5.		ALLUVIUM .			
0/2/2 N=4	2.5			-			-			
SPT @ 2.5 1/3/3 =\N=6	3	-								
SPT @ 4.0 0/0/0 n=0	4.7		CLAY: Grey, high plasticity, some organics, (marine clay)  Driller suspects XW Rock				XW PHYLLITE			
	- 5.5		PHYLLITE: Extremely weathered	]						
SPT @ 5.5 30/55mm -N=R	6		Start Coring at 5.6m	-						
-							~			
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NOTES	10	a		,		JOB 11	257			

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Geotechnics											HO	LE GED		H11	3 PBF	0F 2	
PI	PROJECT Southbank Parklands Redevelopment											TE/S			29/3	3/99	
D	RILI	RACTOR L MODEL ITING	D	aly Bro B1000 andem	ANGLE BEARING DIAMETER	Vertic NMLC	al		NOF	DUND RTHII STIN	NG	104	RL 4.6m 46.62 37				
D	RILI	LING	MATERIA	N					D:	ISCO	NTINU:	ITIES					
HUN KEC. (%)	WATER	SAMPLE TEST	R.L.			ROCK TYPE Colour, Grain Size, Minor Compon	Structure,		WEATHERING STRENGTH STRENGTH STRENGTH		FREGI	ANGLE	THICKNESS II	GENERAL DESCRIP  Roughness Class, Coating, Infill		TIO	
₹ 100% ≯€ 100% ≯		\$\frac{8}{8}\$ (50) =0.19 Is (50) =0.62		3 6 6 6	5	Start Coring at 5.6m PHYLLITE: Light grey with or staining, fractured	range brown iro		W			T Cr Sh Ci Fo	_	750 150 50	Highly Phyllit Fine g clay Mostly foliatio	fractured e gravel and closed ons, some and iron	
100%		Is (50) =0.43 Is (50) =0.12 Is (50) =0.81 Is (50)	,	7 8 7	9	Becoming less fractured	-dec		W		**	Jo		3	staine Irregu oppos	d lar joints ing foliations, oating	
2001 2001	NOTE	=0.31		10			***	E	TYPE OF JOINES BEING FOR FOIL	TM. DDIN	G PLAI	NE PA	RTIN	VG	JOB		_
FN	32.14	4 October	1994					\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	ol CLA Ve WEA	AY SE ATHE JSHE	EAM RED S D SEA D ZON	EAM			112	257	

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_	ROJE	RACTOR		aly Bros		ius Rede	evelopillent	ANO	ELE	Vert	ical			_	ROUN		.EVE	EL.	29/3 RL 4.6		<i></i>	$\frac{1}{2}$	
	RILL	MODEL TING	DE	31000 andem D		Truck			ARING METER	NML	С							1046 12.37					
	RILL			TRATA	) I I V C	Truck	MA	TERIAL DE										_	NTINU	OF 2  I/99  m  ITIES  RAL DESCRIPTION  ghness Class, Coating, Infill			
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SAMPLE R.L. DEPTH			LEGEND		ROC Colour, Grain Minor (	K TYPE n Size, Stru Components	cture,		WEATHERING	STREE	MATED CK NGTH	FREG	30 (per m	TYPE	ANGLE	THICKNESS (mm)	Rou	ghness Coating	Class, , Infill				
100% R		)	AHD .	m	<b>***</b>						-	 		-63								1	
				-	×^	End BHI	13 at 10.4m				-											7	
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