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ARU	JP	DI	<u> </u>	SHEET 1				
Geotechi				HOLE BY	H106	OF 2		
PROJECT	Southbank Pa	arklands Re		DATES 10/	3/99			
CONTRACTOR DRILL MODEL	Daly Bros DB1000		ANGLE Vertical BEARING	EASTING 14	L RL −10.3m 01.15			
DRILLING	STRAT		MATERIAL DESCRIPTION			OBSERVATION		
SAMPLE, TEST, BIT, SUPPORT, ETC.	R.L. DEPTH	SROUP SYMBC	SOIL TYPE Colour, Plasticity, Grain Size, Minor Components	COHESIVE COHESIVE	NON COHESTVE	SOIL ORIGIN, STRUCTURE, ETC.		
		MH	Casing Sunk through soft silty bed			ALLUVIUM		
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	1 -2 1			-		-		
-	3		-			-		
	† † +4							
				- - - -				
	+5 + + +	СН	Suspect Marine CLAY	- - -				
		42	1174	-		-		
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-	-8			- - -				
Casing	9					5		
sunk under self weight				- - -				
NOTES	10		7		JOB			
Thing					- 11:	257		
FN30.14 October	MOUNTING Barge DIAMETER NORTHING 123.48  DRILLING STRATA MATERIAL DESCRIPTION CONDITION DESERVATION  APPLE, TEST. TI, SUMPONT ETC. APPLE, TEST. APPLE ARE A STRUCTURE, ESTRUCTURE, ESTRUCT							

ARU		В	OREHOLE RECORD	Lugis Bi	H106	SHEET 2
Geotechr PROJECT		Parklands Re	edevelopment	LOGGED BY	PB	0F 2
CONTRACTOR DRILL MODEL MOUNTING	Daly Bros DB1000 Barge		ANGLE Vertical BEARING DIAMETER	GROUND LEVE EASTING 14	3/99 L RL -1 01.15 123.48	0.3m
DRILLING	STRA	ТА	MATERIAL DESCRIPTION	CONDITIO	ON	OBSERVATION
SAMPLE, TEST, BIT, SUPPORT, ETC.	R.L. DEPTH	GROUP SYMBOL	SOIL TYPE Colour, Plasticity, Grain Size, Minor Components	WATER / MOISTURE / WOISTURE S S S S T SANO S S T S S T S S S S S S S S S S S S S	NON COHESTVE	SOIL ORIGIN, STRUCTURE, ETC.
SPT @ 12.0 5/7/14		CH	Silty SAND: Dark grey, fine grained.			
N=21	-13 -14 -14					
SPT @ 15.0 30/85mm N=R	-15 15.0 -16 -16.4	30000	Clayey GRAVEL: Grey to orange brown, medium grained gravel, some quartz			,
	17		Material becoming harder, suspect XW Phyllite	- - - -		XW PHYLLITE
	18	#	Start Coring at 17.5m	-		5
	1		and the state of t	- - -		
NOTES FN30.14 October	1994				јов <b>11</b> :	257

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	G	į/)	techr	nics		COI	RED BOREHOLE RECO	OF	RD		HOLE		BH	1106	SHEET 2 OF 3	
7			ECT			arklar	nds Redevelopment				LOGG	ED I		PBF	8	$\neg$
}			RACTOR		aly Bros	3	ANGLE Ver	tical			g e see	OUND LEVEL RL -10.3m				
			MODEL TING		B1000 arge		BEARING DIAMETER NML	NORT EAST		077.10	1123.48 01.15					
	D	RILI	ING	5	STRATA		MATERIAL DESCRIPTION						DIS	CONTINU	ITIES	
	 %	E.R		R.L.	DEPTH	9	ROCK TYPE	ERING	ESTIN	AATED CK	FREQUENCY (per mm)		CIF	C GENE	RAL DESCRIPT	[ON
	RUN REC.	WATER	SAMPLE TEST	AHD	m	LEGEND	Colour, Grain Size, Structure, Minor Components	WEATHERING	STREI	NGTH		TYPE	ANGLE	Rot	ighness Class, Coating, Infill	
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	-				17	-		-								-
7	· 1				†		Start Coring at 17.5m  Core Loss	sw			Шг			1		
	64% -				18		PHYLLITE: Dark grey with light grey	-				Cr	- 10	000 Crush	ed seam,	-
7	-			8	Ī		foliations, some quartz veins in foliations, fractured				4.4			, trace	Old J	]
	- 1				19		Becoming less fractured	FR				Fo	70		nuous, most	-
	. 100%		Is (50) =1.77	2	19.3			1				Jo		<2 ∏	d, some quartz , rough,	-
			Is (50) =2.37	1			,	1				Cr	_		ing foliation	:
	1	TOP	ES		20			Jo		F DIS	SCONTIN	IUIT'	Y	JOB		
7								Fo CI	BE FO CL	DDIN LIAT AY SI	G PLANE ION PAR EAM	TING	RTING		257	
	gps.	20.5	1 Oct = 5					Cr Sh	CR	USHE	RED SE D SEAM D ZONE			''	201	
	FN	52.k	4 October	1994												

A		RU	JP		וחי	RED BOREH		RECO	1R	n.							SHEET 3	
G	ec	otechr	nics	<u>'</u>		TED DONELL	<u> </u>	ILUC	/11			HOl			H10		0F 3	
Р	ROJ	ECT	Sout	hbank P	arklar	nds Redevelopment					- 1		GED E/S	BY		PBF 26/3	/99	
CONTRACTOR Daly Bros DRILL MODEL DB1000 MOUNTING Barge			ANGLE Vertical BEARING DIAMETER NMLC						NOF	DUND NIHTR	1G	1123						
D	RIL	LING	S	TRATA		MATERIA	AL DESCRIP	TION						DI	sco	NTINU]	TIES	
RUN REC. (%)	WATER	%OOT SAMPLE TEST	R.L.	DEPTH m	LEGEND	ROCK TYF Colour, Grain Size, Minor Compo	E Structure, nents		WEATHERING	ESTIMA ROCK STRENG	- 1	3 FREGUENCY 10 (per mm)	TYPE	E JONA	THICKNESS THICKN	GENE Roug	RAL DESCR ghness Cla Coating, In	ss,
**************************************		Is (50) =1.61 Is50) =1.91		21.5 -22 -22 -23 -23.6 -23.6									Jo Cr Jo Jo Fo	90	0	coate	/gravelly : vein	
			,	-24 -25 -26 -27 -28		-End BH106 at 23.85m					7							
				1			-	0 <b>-</b>										
	NOT	ES		30	•	•			1	PE OF		ONT	INUI	Υ		JOB		
FN	(32.1	14 October	1994						Jo Be Fo CI We Cr Sh	FOL: CLA WEA CRU	IT DING IATIO Y SEA THERI SHED ARED	N PA M ED S SEA	ARTIN SEAM M		NG	112	257	