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ARU	J P			В	OREHOLE RECORD	НС	B	3 <b>-</b>	18	3		SHEET 1
PROJECT			ADIL	JM RED	EVELOPMENT		DGGE ATE/S		Y		/L 0.10.6	20
CONTRACTOR DRILL MODEL MOUNTING	JA	& KF CH CRO 350 TRUCK	RISTE	ENSEN	ANGLE Vertical BEARING - DIAMETER 50/75/100mm	G	ROUI	ND L	EVE	L	-RL	6.75m Figure 2
DRILLING		STRA	TA		MATERIAL DESCRIPTION		C	ONE	OITIC	N.		OBSERVATION
SAMPLE, TEST, BIT, SUPPORT, ETC.	R.L.	DEPTH m	GROUP SYMBOL	LEGEND	SOIL TYPE Colour, Plasticity, Grain Size, Minor Components	WATER/ MOISTURE	co s	HEŞI	VE	СОН	ON ESIVE	
Jar Sample					Concrete Pavement 100mm Gravelly CLAY: Light to dark brown, fine to medium gravel, dry	-						FILL
Jar Sample Jar Sample		† - - -1			Clayey GRAVEL: Very dark brown black, fine to medium gravel, occasional small fragments of coke / ash material Gravelly CLAY: medium to coarse gravel, orange to light brown XW rock material							
SPT @ 1.5m 2/2/10 N = 12 Jar Sample					. Colour grading to light grey to dark brown							
		2			CLAY: Mottled orange to dark brown, fine to medium gravel, cocaisonal coarse gravel, fragments of glass, becoming more clayey at depth							
SPT @ 3.0m . 1/1/4 N = 5 . Jar Sample . Jar Sample	_3.75 _	3.00			CLAY: Dark brown to brown, medium plasticity clay, fine to coarse gravel, iron staining some black orgainic material							ALLUVIAL
-	2.85	3.90 4		900	CLAY/Gravelly CLAY: Yellow brown light grey, medium plasticity clay, some fine to medium grave!	-						RESIDUAL
SPT @ 4.5m 14 / 30 / 120mm N = Refusal Jar Sample	2.25	4.50 <sub>,</sub>			XW PHYLLITE: Mottled orange brown and grey							XW ROCK
					- - - Becoming hard to drill with roller bit							
	0.75 0.75	6-6.00			- -							
		7			• -	_						
		†			- - - -							
NOTES  1) No g 2) Star	groundwa	ater encou	intere well in	d prior to	washboring at 4.5m o 13.25m		,			10		12215

	₽ G	90	RU techr	I P		OF	RED BOREHOLE RE	СО	RD	HOLI	BI	<b>-</b>	8	SHEET 2 OF 3
	Р	ROJI	ECT	LANG I	<b>-</b> 1		M REDEVELOPMENT  NSEN ANGLE Ve	rtical		DAT	GED E/S		-	VL 20.10.00 RL 6.75m
	D	RILL	RACTOR MODEL ITING	JAC	RO 350 TRUCK	JISTEI.	BEARING -	75/100n	um	i	ATIO			See Figure 2
`		DRIL	LING		STRATA		MATERIAL DESCRIPTION	,,		-		E	DISCO	ONTINUITIES
	(%)		<del></del>				ROCK TYPE	ING	ESTIMATED	ENCY	S	PECIF		GENERAL DESCRIPTION
	CASING RUN, REC. (%)	WATER	SAMPLE TEST	R.L.	DEPTH	LEGEND	Colour, Grain Size, Structure, Minor Components	WEATHERING	ROCK STRENGTH	FREQ!	TYPE	ANGLE	THICKNESS (mm)	Planarity, Roughness, Coating, Infill
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_	<u> </u>	_		<u> </u>	<del></del>	$\approx$	PHYLLITE: Mottled orange brown and blue grey	xw	<u>                                     </u>		-	-	ļ	
_	5				‡			1						]
10/10	%09 —				1			1						
-tr 14	, v	-			† - <sub>7</sub>		-	-						-
AUS.G	100%	-			1		Clay seam 100mm thick with rock fragments	DW	┍┋┆		С	1 10	100	with rock fragments
PJ ARUP	100%				1		Colour geading to Dark blue grey foliated white				), O	r   45		iron stained iron stained large pieces of DW rock
OLEG	-1.25 8.00 TABLE OF S								TYPE 07 2:3	OF DISCONTINUITY				JOB
CORED BOREHOLE BOREHOLE.GPJ ARUP_AUS.GD1 11/01/01	NOTES  TYPE OF DIS  1) No groundwater encountered prior to washboring at 4.5m  1) No groundwater encountered prior to washboring at 4.5m  1) No groundwater encountered prior to washboring at 4.5m  1) Standpipe monitoring well installed to 13.25m  1) Collary We WEATH  1) Cr CRUSH  1) No groundwater encountered prior to washboring at 4.5m  2) Standpipe monitoring well installed to 13.25m  1) No groundwater encountered prior to washboring at 4.5m  1) No groundwater encountered prior to washboring at 4.5m  2) Standpipe monitoring well installed to 13.25m  2) Note that the first transfer encountered prior to washboring at 4.5m  2) Note that the first transfer encountered prior to washboring at 4.5m  2) Note that the first transfer encountered prior tran						NG PLANE PARTING ION PARTING				12215			
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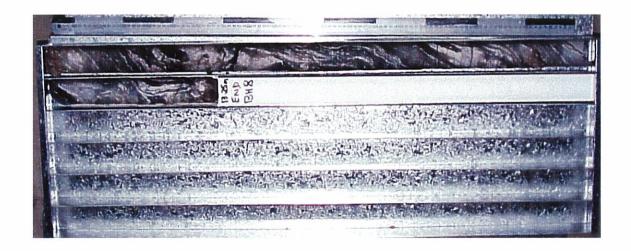
ARU Geotech		RED BOREHOLE REC	ORD	BH8	SHEET 3 OF 3		
PROJECT	LANG PARK STADIU	M REDEVELOPMENT		LOGGED BY DATE/S	VL		
CONTRACTOR DRILL MODEL MOUNTING	SP & KF CHRISTE JACRO 350 4x4 TRUCK	NSEN ANGLE Vertica BEARING - DIAMETER 50/75/	GROUND LEVE	20.10.00 L ~RL 6.75m See Figure 2			
DRILLING	STRATA	MATERIAL DESCRIPTION		DI	SCONTINUITIES		
CASING RUN REC. (%) WATER LISAL TITAME	R.L. DEPTH Q	ROCK TYPE Colour, Grain Size, Structure, Minor Components	WEATHERING WOCK HIDWARLS HIDWARLS HIDWARLS	10 (per m) 17YPE 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	GENERAL DESCRIPTION CONTROL Planarity, Roughness, Coating, Infill		
ls(50) = 1.89	-10 -11 -12 -13 -6.50 - 13.2514	PHYLLITE; Dark blue grey with white foliation bands  Quartz seam 70mm thick  BH8 END	SW	Jo 30 Jo 10 Jo 45 Cr 5 Qr 0 Cr 0 Cr 0 Cr 0 Jo 0 Cr 0 Jo	O C C C C C C C C C C C C C C C C C C C		
GPJ ANUF AUS.Gut 1,107,071	15						
NOTES  1) No 2) Sta	NOTES  TYPE OF DISCONTINU  1) No groundwater encountered prior to washboring at 4.5m  2) Standpipe monitoring well installed to 13.25m  50 FOLIATION PART CI CLAY SEAM We WEATHERED SE Cr CRUSHERED SE Cr CRUSHED SEAM Sh SHEARED ZONE Qr QUARTZ SEAM						



**Borehole 8** 

6m - 12m

Box 1 of 2



**Borehole 8** 

12m - 13.25m

Box 2 of 2



**Project:** Lang Park Redevelopment

Job No: 12215

Title: Core Box Photographs

Plate No: 3

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