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			·.		HOLE		SHEET 1
Geotech	ルル pics		E	BOREHOLE RECORD	BH2	22	OF 3
					LOGGED BY	VL	
PROJECT	 	· · · · · · · · · · · · · · · · · · ·	DEVELOPMEN		DATE/S	14.11.00	· · · · · · · · · · · · · · · · · · ·
CONTRACTOR DRILL MODEL		& KF Chris ro 350	stensen	ANGLE Vertical BEARING -	GROUND LEVE LOCATION		5.8m Borehole Plan
MOUNTING	4W	D Truck	***	DIAMETER 50/75/100mm			
DRILLING		STRAT		MATERIAL DESCRIPTION	CONDITI	ON	OBSERVATION
SAMPLE, TEST, BIT, SUPPORT, ETC.	R.L.	DEPTH m	GROUP SYMBOL	SOIL TYPE Cotour, Plasticity, Grain Size, Minor Components	WATER / WOISTURE	NON COHESIVE	SOIL ORIGIN, STRUCTURE, ETC.
				Road base material			FILL .
	25.20	1.50		Gravelly CLAY: light brown, yellow and dark brown, with fine to medium gravel, high plasticity clay	- M		RESIDUAL -
SPT @ 1.5m 1/0/2 - N = 2	-	-2		Gravelly CLAY/CLAY: mottled grey orange, becoming wet with much medium gravel	- W		
SPT @ 3.0m . 2/2/4 N = 6	22.80	3 3.00		CLAY: grey mottled red/orange, some fine to medium gravel, high plasticity			- - - -
SPT @ 4.5m 3/4/5 N = 9	21.30	4.50		CLAY/Gravelly CLAY: mottled grey, orange, red, yellow brown, high plasticity, some fine to medium gravel			- - - - -
SPT @ 6.0m - 13 / 30,105mm N = Refusal	19.80	6.00		CLAY/XW ROCK: Yellow orange brown day	-		RESIDUAL /XW ROCK
FINANCE AUSTEN OFFINIO	18.30	7,50		<u>-</u> - -			
SEHOLETESI PIT LANGPEGED ARUP.	roundwat	er encount	tered prior to w	ashboring at 3m.		JOB	12215

	//	מווומת א								HOLE					<u>.</u>	
	CORED BOREHOLE RECORD							D		Вŀ	- 12	22	<u> </u>	SHEET 2		
	Geotechnics															OF 3
	PROJECT LANG PARK REDEVEL						DPMENT	LOGGED BY VL DATE/S 14.11.00)			
	CONTRACTOR SP & KF Christenser					istenser					UND		ĒL,			
	DRILL MODEL Jacro 350 MOUNTING 4WD Truck						BEARING - LOCATION Refer DIAMETER 50/75/100mm						Refer	Borehole Plan		
ľ	•	DRII	LING.		STRATA		MATERIAL DESCRIPTION				DISC	ISCONTINUITIES				
ŀ	(%)						မွ				ζ		SPECIFIC		•	ERAL DESCRIPTION
CHIOTO	CASING RUN, REC. (%) WATER LSSEL ASSEL ASS		SAMPLE TEST	R.L.	DEPTH	LEGEND	ROCK TYPE Colour, Grain Size, Structure, Minor Components		אַבאון וו	ESTIMATED ROCK STRENGTH	FREQ!	≿	ANGLE	THICKNESS (mm)	Pla	nanty, Roughness, Coating, Infill
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03/01/0				_	-7		-	+								-
S.GDT							•	1								•
J ARUP AU	00% 100%			<u>-</u>		****	META-ARGILLITE: Brown to orange brown, some grey dark grey bands with bands of crushed rocks and gravel	101	w :							· ·
3P2.GP	NOTES TYPEO									TYPE OF DISCONTINUITY					OB	
CORED BOREHOLE LANGEZ.GPJ ARUP_AUS.GDT 03/01/01	No groundwater encountered prior to washboring at 3m.								Jo Be Fo Cl We	FOLIATIO	JOINT BEDDING PLANE PARTING FOLIATION PARTING CLAY SEAM WEATHERED SEAM J2215					2215
ORED BOR	SO CT CRU Sh SHE Qr QUA								CRUSHEI SHEAREI QUARTZ	D SEAM D ZONE						

Г	מווומ א								۲	OLE									
					CC	RED BOREHOLE RECO	RECORD						42	22)	SHEET 3			
0	e e	otechi	nics													OF 3			
	PRO	JECT	LANG F	PARK RE	DEVELO	PMENT					LOG(DATE	SED E	3Y		VL 14.11.00				
CONTRACTOR SP & KF Christ						en ANGLE Vertical						UND	LEVE	EL.					
DRILL MODEL Jacro 350						BEARING -					LOCA	AOITA	1		Refer Borehole Plan				
-	•	NTING		D Truck	· · ·	DIAMETER 50/75/100mm					•.								
DRILLING STRATA				STRATA		MATERIAL DESCRIPTION									SCONTINUITIES GENERAL DESCRIPTION				
ဖွ	@ 		R.L.	DEPTH	Q.	ROCK TYPE	RING	ES	TIMATE	H G	(berm)	Si	PECI			ERAL DESCRIPTION			
CASING	RUN, REC. (%)	SAMPLE TEST	10.5		LEGEND	Colour, Grein Size, Structure, Minor Components	WEATHERING	1	ROCK RENGT	НΪ	(bei	TYPE	ANGLE	THICKNESS (mm)	Pla	narity, Roughness, Coating, Infill			
	2		AHD	m		META ADQUITTE Decim to econo brown some gray dark	3	<u></u>	<u> </u>		,, 은 R	I.		=					
- *	_			+	}	META-ARGILLITE: Brown to orange brown, some grey dark grey bands with bands of crushed rocks and gravel													
r 100%				+		Heavily tractured with regular clay infilled joints]												
H	7			Ţ	****		-												
100%		Is(50)=0.28		19	****	-	-					CI	-	10	Soft to fi	m orange clay infill			
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100%				1								Ċi	-	10					
			15.05	10	****	,	-					CI		10					
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P, AUS				+			-												
2 ARU		<u></u>												<u> </u>					
GP2.GF	NOTES TYPE									CONT	TINUITY				IOB				
E LAN		1) No g	roundwa	ter encoun	itered p	rior to washboring at 3m.	Jo B	e	JOINT BEDDI FOLIA	NG PLA			₩G						
REHOL							C W	il Ve	CLAY S	SEAM HERED	SEA				•	12215			
DRED BOREHOLE LANGP2.GPJ ARUP AUS.GDT 03/01/01	G Cr CRU Sh SHE Gr QUA								SHEAR	HED SE RED ZO IZ SEA	NE								



Borehole 22 7m - 10.35m

Box 1 of 1



Project: Lang Park Redevelopment

Job No: 12215

Title: Core Box Photographs

Plate No: 8