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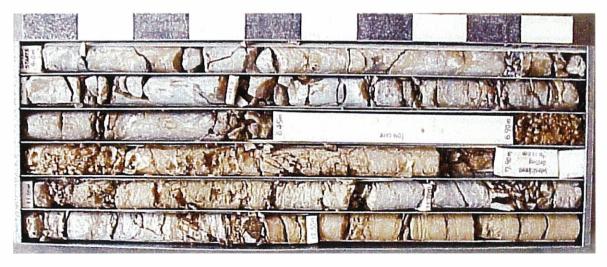
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						НОІ			SHEET 1		
Geotechnics E					SOREHOLE RECORD		BH2	25	OF 4		
PROJECT		PARK RED	75/51	OBMEN		LO	GGED BY	VL			
CONTRACTOR		& KF Chri			ANGLE Vertical	+	TE/S	16,11.00 L ~RL 1			
DRILL MODEL		ro 350	3101130	••	BEARING -	ľ	CATION		Borehole Plan		
MOUNTING	4W	D Truck		I	DIAMETER 50/75/100mm						
DRILLING	-	STRA			MATERIAL DESCRIPTION	ļ	CONDITI		OBSERVATION		
SAMPLE, TEST, BIT, SUPPORT, ETC.	R.L.	ROUP S			SOIL TYPE Colour, Plasticity, Grain Size, Minor Components	WATER / MOISTURE	CONSIS	NON COHESIVE	SOIL ORIGIN, STRUCTURE, ETC.		
:	ACID	m			Silty GRAVEL/Gravelly StLT: brown to dark brown fine to coarse gravel	1	> o = o > =		FILL		
		<u> </u>									
<u> </u>	18,30	0.70			Clayey SILT: orange brown with some fine to medium gravel	1			RESIDUAL		
}		 1			-						
ļ	17.50	1.50]					
SPT @ 1.5m 12 / 20 / 25 N = 45		<u> </u>		****	SILT/XW ROCK: Grey and orange yellow bands with some fine gravel] P			XWROCK		
-		-2			- -						
		<u> </u>		****							
		<u> </u>		****		-					
<u> </u>	.	1 3		****	- -	1			٠.		
SPT @ 3,0m - 30,95 N = Refusat	15,00	†		*************************************	much light brown grey sllt with some fine gravel	-					
-		‡		****	Rock coring from 4.0m to 7.9m				•		
<u> </u>		4 4.00		****							
-		T**									
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-		+				-					
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93/01/01		7			- -	-					
3.601		<u> </u>									
ARUP AU		<u> </u> 				-					
<u> </u>	11.10	7.90		····							
NOTES	JOB										
1) No 9 2) Cori	proundwat ng from 4	er encoun Om to 7.91	m and tered p	mor to w from 11,	ashboring at 3m. Om to 15.1m			12215			
RETOLETIEST											
풽								1			

)				но	LE,		
				E	SOREHOLE RECORD		BH ₂	5	SHEET 2
Geotech	nics	<u> </u>		•	<u> </u>				OF 4
PROJECT	LANG F	PARK RED	DEVEL	_OPMEN	π		GGED BY	VL 16.11.00)
CONTRACTOR	SP	& KF Chri	stense	:n	. ANGLE Vertical	GF	ROUND LEVEL		
. DRILL MODEL MOUNTING		ro 350 D Truck			BEARING - DIAMETER 50/75/100mm	ro	CATION	Refer l	Borehole Plan
DRILLING	Τ	STRA			MATERIAL DESCRIPTION		CONDITIO		OBSERVATION
	 	T			MAZIANE BEOGNI HON		i .		
SAMPLE, TEST,	R.L.	DEPTH	SYMB	LEGEND	SOIL TYPE	WATER / MOISTURE	CONSIS	NON	SOIL ORIGIN, STRUCTURE,
BIT, SUPPORT, ETC.		<u> </u>	GROUP SYMBOL	LEG	Colour, Plasticity, Grain Size, Minor Components	WAT	COHESIVE	COHESIVE	ETC.
SPT @ 7.9m - 14 / 21 / 30,120mm	AHD	m	9		XW ROCK: Orange brown and grey with some slit and clay		S S T P TS H	독교함	
 14 / 21 / 30,120mm bounding N = Refusal 		<u> </u>							
•		+		****		-			
-		†							
-] -	+ 9			•	7			•
-		†			•	-			
ţ		‡			becoming harder to drill at 9.5m	1			
SPT @ 10,0m		10			-				
SPT @ 10,0m - 30,130mm N = Refusal		<u> </u>				1			
		Ī			•]			
-	8.00	11 11.00			return to rock coring at 11.0m				
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05.80] .	-		[]			
ROP A	-	-							
GPJ A	<u> </u>		<u></u>						
NOTES								JOB	
1) No groundwater encountered prior to washboring at 3m. 2) Coring from 4.0m to 7.9m and from 11.0m to 15.1m									10045
E 2		1	2215						
OKEHO									

HOLE SHEET 3 CORED BOREHOLE RECORD **BH25** Geotechnics OF 4 LOGGED BY **PROJECT** LANG PARK REDEVELOPMENT DATE/S 16.11.00 CONTRACTOR SP & KF Christensen ANGLE Vertical **GROUND LEVEL** ~RL 19.0m DRILL MODEL Jacro 350 BEARING LOCATION Refer Borehole Plan MOUNTING 4WD Truck DIAMETER 50/75/100mm STRATA DRILLING MATERIAL DESCRIPTION DISCONTINUITIES SPECIFIC GENERAL DESCRIPTION (perm) WATER ROCK TYPE ESTIMATED R.L. DEPTH SAMPLE ROCK STRENGTH Colour, Grain Size, Structure, ANGLE Planarity, Roughness, TEST Minor Components Coating, Infill AHD m META-ARGILLITE: Grey to dark grey/white, some quartz DW/ SW 45 45 gravelly clay band much crushed rocks becoming grey to cream in colour 2 45 DW much crushed rocks and orange brown clay 11.10 NOTES TYPE OF DISCONTINUITY 1) No groundwater encountered prior to washboring at 3m. BEDDING PLANE PARTING 2) Coring from 4.0m to 7.9m and from 11.0m to 15.1m Fo Cl We FOLIATION PARTING CLAY SEAM 12215 WEATHERED SEAM CRUSHED SEAM SHEARED ZONE

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-						CC	ORED BOREHOLE RECORD					3 F	42	25	5	SHEET 4	
	Geotechnics											BH2				OF 4	
	P	ROJE	ст	LANG F	PARK REC)EVEL(PMENT	•				ED E	BY		VL 16.11.00		
	CONTRACTOR SP & KF Christense						ANGLE	Vertica	t		GRO		LEVE	ΞL	· · · · · · · · · · · · · · · · · · ·		
-	DRILL MODEL Jacro 350						BEARING	-			LOCA	MOITA	٧		Refer E	Borehole Plan	
	N	TNUOI	ING		D Truck		DIAMETER	50/75/1	100wiu	n							
	DRILLING STRATA				STRATA		MATERIAL DESCRIPTION	N							ONTINUI		
	(%)				DEDT!	ρ	ROCK TYPE	· =	SNG SNG	ESTIMATED	ENCY m)	SPECIFIC				ERAL DESCRIPTION	
	CASING RUN, REC. (WATER	SAMPLE TEST	R.L.	DEPTH	LEGEND	Colour, Grain Size, Structure, Minor Components		[뿔]	ROCK	0 8	TYPE	ANGLE	THICKNESS (mm)	Pla	narity, Roughness, Coating, Infill	
,	, Ş		:	AHD	m				¥	, 7			₹	Ĭ,		Coating, time	
							return to washboring from 7.9m to 11.0m										
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	•				†			-									
,					<u> </u>												
-				-	11.00			-									•
-1	1			8,00 -	11 11.00		META-ARGILLITE: Orange/yellow brown with much cla fine to medium gravel, rock has a fine silty structure	ay and	xw			ĺ					-
	100%				Ţ		•	-									
~	- 🗼				+		some quartz gravel	_	DW								•
_	֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓]	† +12			-									_
٠,	100%				<u> </u> '^		•	•									
_,	.				†		•	_				Cı	100	70			•
	_				<u> </u>							CI	180	1		,	
١,	100% –			-	13	****	-	_									-
.,	. [15	(50)=0.98	-	†	****		-									•
	· • %				<u> </u>		some horizontal clay seams in rock	1									
,	, 100%				+	****		•									
	100%			-	14 .	****	-										-
					<u> </u>	****											
	100% -				+	****	•	_				CI		10	Soft to fir	m orange brown clayey	, .
/01	-			·	†	\bowtie		-				CI	:	10	infill		•
. 03/01/01	- 	-		3.90	15 _{15,10}	****	-					-	ļ. <u> </u>	120			_
AUS.GDT					<u> </u>		•	4									
ARUP_AU		-			†			-									•
					<u>†</u>		·							<u> </u>		· .	_
GP2.G	NOTES TYPE OF DIS									רווטאודאס	1		.	ЮВ			
E LAN	및 · 2) Coring from 4.0m to 7.9m and from 11.0m to 15.1m · Fo FOLIAT CI CLAY S We WEATH								BEDDING	PLANE PARTIN		1G					
ZEHOL									CLAY SE	AM RED SEAN				1	12215		
ED BO	Cr CRUS							CRUSHEI SHEAREI	ZONE	ļ.							
К								İ	Qr	QUARTZ	OEAN)						



Borehole BH25

4.00m - 12.55m

Box 1 of 2

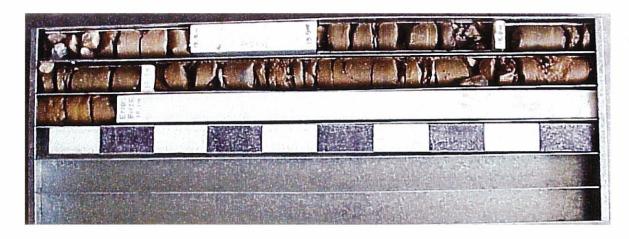


Project: Lang Park Redevelopment

Job No: 12215

Title: Core Box Photographs

Plate No: 9



Borehole BH25

2.00m - 8.00m

Box 2 of 2



Project: Lang Park Redevelopment

Title: Core Box Photographs

Job No: 12215

Plate No: 10

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