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# BOREHOLE RECORD

HOLE

**BH22**

SHEET 1

OF 3

PROJECT LANG PARK REDEVELOPMENT

LOGGED BY VL

DATE/S 14.11.00

CONTRACTOR SP & KF Christensen

ANGLE Vertical

GROUND LEVEL ~RL 25.8m







DRILL MODEL Jacro 350

BEARING -

LOCATION Refer Borehole Plan

MOUNTING 4WD Truck

DIAMETER 50/75/100mm

DRILLING		STRATA			MATERIAL DESCRIPTION		CONDITION		OBSERVATION									
SAMPLE, TEST, BIT, SUPPORT, ETC.	R.L.	DEPTH	GROUP SYMBOL	LEGEND	SOIL TYPE Colour, Plasticity, Grain Size, Minor Components	WATER / MOISTURE	CONSISTENCY										SOIL ORIGIN, STRUCTURE, ETC.	
	AHD	m					COHESIVE					NON COHESIVE						
							VS	SL	ST	VST	HL	VL	ML	DL	VD			
SPT @ 1.5m 1 / 0 / 2 N = 2	25.20	0.60			Road base material													FILL
	24.30	1.50			Gravelly CLAY: light brown, yellow and dark brown, with fine to medium gravel, high plasticity clay	M												RESIDUAL
	22.80	3.00			Gravelly CLAY/CLAY: mottled grey orange, becoming wet with much medium gravel	W												
	21.30	4.50			CLAY: grey mottled red/orange, some fine to medium gravel, high plasticity													
	19.80	6.00			CLAY/Gravelly CLAY: mottled grey, orange, red, yellow brown, high plasticity, some fine to medium gravel													
	18.80	7.50			CLAY/XW ROCK: Yellow orange brown clay													RESIDUAL XW ROCK
	18.30																	

NOTES

1) No groundwater encountered prior to washboring at 3m.

JOB

12215

PROJECT LANG PARK REDEVELOPMENT

LOGGED BY VL  
DATE/S 14.11.00

CONTRACTOR SP & KF Christensen

ANGLE	Vertical
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GROUND LEVEL ~RL 25.8m

DRILL MODEL      Jacro 350


BEARING -

LOCATION                      Refer Borehole Plan

MOUNTING 4WD Truck

DIAMETER 50/75/100mm

LOCATION                      Refer Borehole Plan

DRILLING			STRATA		MATERIAL DESCRIPTION						DISCONTINUITIES			
CASING RUN, REC. (%)	WATER	SAMPLE TEST	R.L.	DEPTH	LEGEND	ROCK TYPE Colour, Grain Size, Structure, Minor Components	WEATHERING	ESTIMATED ROCK STRENGTH			FREQUENCY (per m)	SPECIFIC		GENERAL DESCRIPTION  Planarity, Roughness, Coating, Infill
			AHD	m				EL	M	EH		TYPE	ANGLE	
				1							1			
				2							3			
				3							10			
				4							30			
				5										
				6										
				7										
100%	100%					META-ARGILLITE: Brown to orange brown, some grey dark grey bands with bands of crushed rocks and gravel	DW							

## NOTES

1) No groundwater encountered prior to washboring at 3m.

TYPE OF DISCONTINUITY

**JOB**

Jo	JOINT
Be	BEDDING PLANE PARTING
Fo	FOLIATION PARTING
Cl	CLAY SEAM
We	WEATHERED SEAM
Cr	CRUSHED SEAM
Sh	SHEARED ZONE
Qr	QUARTZ SEAM

12215

# CORED BOREHOLE RECORD

HOLE

**BH22**

SHEET **3**

OF **3**

PROJECT LANG PARK REDEVELOPMENT

LOGGED BY VL

DATE/S 14.11.00

CONTRACTOR SP & KF Christensen

ANGLE Vertical

GROUND LEVEL ~RL 25.8m

DRILL MODEL Jacro 350

BEARING -

LOCATION Refer Borehole Plan

MOUNTING 4WD Truck

DIAMETER 50/75/100mm

DRILLING			STRATA			MATERIAL DESCRIPTION							DISCONTINUITIES				
CASING RUN, REC. (%)	WATER	SAMPLE TEST	R.L.	DEPTH	LEGEND	ROCK TYPE Colour, Grain Size, Structure, Minor Components	WEATHERING	ESTIMATED ROCK STRENGTH			FREQUENCY (per m)	SPECIFIC			GENERAL DESCRIPTION		
			AHD	m				EL	M	EH		TYPE	ANGLE	THICKNESS (mm)			
100%						META-ARGILLITE: Brown to orange brown, some grey dark grey bands with bands of crushed rocks and gravel											
100%		Is(50)=0.28		9		Heavily fractured with regular clay infilled joints											
100%				10													
100%			15.45	10.35													
				11													
				12													
				13													
				14													
				15													

NOTES

1) No groundwater encountered prior to washboring at 3m.

TYPE OF DISCONTINUITY

Jo JOINT  
Be BEDDING PLANE PARTING  
Fo FOLIATION PARTING  
Cl CLAY SEAM  
We WEATHERED SEAM  
Cr CRUSHED SEAM  
Sh SHEARED ZONE  
Qr QUARTZ SEAM

JOB

**12215**



**Borehole 22**

**7m - 10.35m**

**Box 1 of 1**