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BOREHOLE RECORD

HOLE

BH3

SHEET 1

OF 3

PROJECT LANG PARK STADIUM REDEVELOPMENT

LOGGED BY KDN

DATE/S 18.10.00

CONTRACTOR SP & KF CHRISTENSEN

ANGLE Vertical

GROUND LEVEL ~RL 6.5m

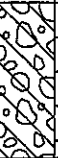
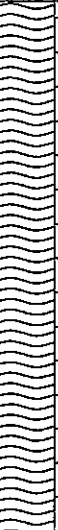
DRILL MODEL JACRO 350

BEARING -

LOCATION See Figure 2

MOUNTING 4x4 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	ST		VL	VD
SPT @ 1.5m 30 / 70mm N = Refusal	5.60	0.90		Concrete Pavement 100mm Gravelly CLAY: Brown mottled orange brown, med plasticity, firm to stiff					RESIDUAL		
		1			XW PHYLLITE/Gravelly CLAY: Mottled orange brown and grey, fine grained gravel in clayey matrix					XW ROCK	
		2			becoming XW PHYLLITE/Clayey GRAVEL with depth						
		3			XW PHYLLITE/Clayey GRAVEL: Pale grey mottled orange brown, medium grained gravel						
SPT @ 3.0m 11 / 21 / 16 N = 37	2.50	4.00		Hard drilling with roller bit							

NOTES

- 1) No groundwater encountered prior to washboring at 3.0m
- 2) Standpipe monitoring well installed to 9.95m

JOB

12215

CORED BOREHOLE RECORD

HOLE

BH3

SHEET 2

OF 3

PROJECT LANG PARK STADIUM REDEVELOPMENT

LOGGED BY KDN

DATE/S 18.10.00

CONTRACTOR SP & KF CHRISTENSEN

ANGLE Vertical

DRILL MODEL JACRO 350

BEARING -

MOUNTING 4x4 TRUCK

DIAMETER 50/75/100mm

GROUND LEVEL ~RL 6.5m

LOCATION See Figure 2

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	THICKNESS (mm)					
				1							1								
				2							3								
				3							10								
				4							30								
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CORED BOREHOLE RECORD

HOLE

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SHEET 3

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ANGLE Vertical

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GROUND LEVEL ~RL 6.5m

LOCATION See Figure 2

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	THICKNESS (mm)							
100% 100%		Is(50) = 0.12 Is(50) = 1.14 Is(50) = 0.85 Is(50) = 1.33 Is(50) = 4.57		9 <																	

NOTES

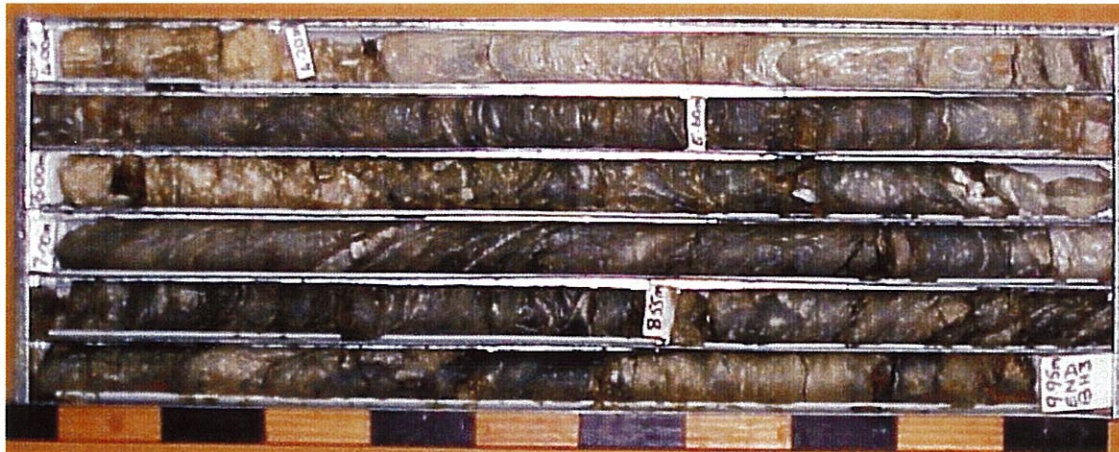
- 1) No groundwater encountered prior to washboring at 3.0m
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TYPE OF DISCONTINUITY

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

JOB

12215



Borehole 3

4.0m - 9.95m

Box 1 of 1