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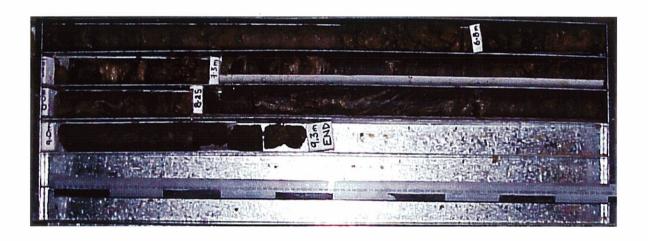
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ARU Geotechi	IP BO	PREHOLE RECORD	BH1	6	SHEET 1
	LANG PARK STADIUM REDE	EVELOPMENT	LOGGED BY	PBF	
		DATE/S 27.10.00			
CONTRACTOR DRILL MODEL	SP & KF CHRISTENSEN JACRO 350	ANGLE Vertical BEARING -	GROUND LEVEL LOCATION		2.5m igure 2
MOUNTING	4x4 TRUCK	DIAMETER 50/75/100mm			
DRILLING	STRATA	MATERIAL DESCRIPTION	CONDITIO	N	OBSERVATION
SAMPLE, TEST, BIT, SUPPORT, ETC.	R.L. DEPTH REGEND	SOIL TYPE Colour, Plasticity, Grain Size, Minor Components	1581 [NON COHESIVE	SOIL ORIGIN, STRUCTURE, ETC.
	AHD m &	Gravelly/Clayey SAND: Orange brown, appears to be clean fill	S S T S H	<u> </u>	
Jar Sample SPT @ 1.5m 6/5/5	1	Gravelly/Clayey/Silty SAND: Dark grey to black, unclean, some glass and waste			FILL
N = 10 Jar Sample	2	Some steel and timbers Grading to Gravelly CLAY: Dark grey to black, high trace of organics			
SPT @ 3.0m 4/2/2 N = 4	8.60 3.90	CLAY/Silty CLAY: Mottled orange brown and grey, high plasticity, some trace gravel			RESIDUAL
SPT @ 4.5m					
SPT @ 4.5m 3 / 30 / 130mm N = Refusal	7.80 4.70	Grading to XW Phyllite			XW ROCK
	-5				
-	6.50 6 6.00				
	7	·			
NOTES					 -
NOTES 1) No gi	roundwater encountered prior to	washboring at 4.5m		ЈОВ 1	2215

HOLE SHEET 2 **CORED BOREHOLE RECORD BH16** Geotechnics OF 3 LOGGED BY LANG PARK STADIUM REDEVELOPMENT PROJECT DATE/\$ 27.10.00 CONTRACTOR SP & KF CHRISTENSEN ANGLE Vertical **GROUND LEVEL** ~RL 12.5m DRILL MODEL JACRO 350 BEARING LOCATION See Figure 2 MOUNTING 4x4 TRUCK DIAMETER 50/75/100mm DRILLING STRATA MATERIAL DESCRIPTION DISCONTINUITIES SPECIFIC GENERAL DESCRIPTION CASING RUN, REC. (%) WEATHERING (per m) THICKNESS (mm) WATER ROCK TYPE Colour, Grain Size, Structure, Minor Components ESTIMATED ROCK DEPTH SAMPLE ANGLE TYPE Planarity, Roughness, TEST STRENGTH Coating, Infill CHA PHYLLITE: Mottled orange brown and blue grey ls(50) = 0.18 CI 10 10 light brown clay with XW rock Jo 0 0 Colour grading to Dark blue grey foliated white Qr 0 20 iron stained Qr 0 10 SW 100% ls(50) = 0.62 NOTES JOB TYPE OF DISCONTINUITY · BO JOINT BEDDING PLANE PARTING Jo Be 1) No groundwater encountered prior to washboring at 4.5m Fo CI We FOLIATION PARTING CLAY SEAM 12215 WEATHERED SEAM Cr Sh CRUSHED SEAM SHEARED ZONE QUARTZ SEAM

HOLE SHEET 3 **CORED BOREHOLE RECORD BH16 Geotechnics** OF 3 LOGGED BY PROJECT LANG PARK STADIUM REDEVELOPMENT DATE/\$ 27.10.00 GROUND LEVEL ~RL 12.5m ANGLE Vertical CONTRACTOR SP & KF CHRISTENSEN JACRO 350 BEARING LOCATION See Figure 2 DRILL MODEL MOUNTING 4x4 TRUCK DIAMETER 50/75/100mm MATERIAL DESCRIPTION DISCONTINUITIES STRATA DRILLING SPECIFIC GENERAL DESCRIPTION CASING RUN, REC. (WATER ESTIMATED **BOCK TYPE** R.L. DEPTH ANGLE SAMPLE ROCK STRENGTH Colour, Grain Size, Structure, TYPE Planarity, Roughness, TEST Minor Components Coating, Infill AHD PHYLLITE: Dark blue grey with white foliation bands CI 60 orange clay iron stained SW 0 45 Clay seam 75mm thick 75 CI 0 20 light grey/brown CI 0 30 brown/orange clay small crushed rock BH16 END 13 JOB NOTES TYPE OF DISCONTINUITY JOINT 1) No groundwater encountered prior to washboring at 4.5m Be Fo CI BEDDING PLANE PARTING FOLIATION PARTING CLAY SEAM 12215 We Cr Sh WEATHERED SEAM CRUSHED SEAM SHEARED ZONE QUARTZ SEAM



Borehole 16

6m - 9.3m

Box 1 of 1



Project: Lang Park Redevelopment

Title: Core Box Photographs

Job No: 12215

Plate No: 6