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HOLE SHEET 1 BH13 **BOREHOLE RECORD** Geotechnics OF 3 LOGGED BY PROJECT LANG PARK STADIUM REDEVELOPMENT DATE/S 26.10.00 CONTRACTOR SP & KF CHRISTENSEN **ANGLE** Vertical **GROUND LEVEL** ~RL 8.75m JACRO 350 DRILL MODEL BEARING LOCATION See Figure 2 MOUNTING 4x4 TRUCK DIAMETER 50/75/100mm STRATA DRILLING MATERIAL DESCRIPTION CONDITION OBSERVATION SYMBOI CONSISTENCY WATER / MOISTURE SAMPLE, TEST, SOIL ORIGIN, EGEND R.L. DEPTH SOIL TYPE BIT, SUPPORT, STRUCTURE. COHESIVE Colour, Plasticity, Grain Size, Minor Components GROUP COHESIVE ETC. ETC. AHD ពា Gravelly/Clayey SAND: Brown, unclean, some bricks, large boulders, mass concrete, steel, glass FILL mass concrete, 400mm thick Gravelly CLAY; Brown, unclean fill, some glass 5.75 3.00 SPT @ 3.0m 3/4/8 N = 12 Gravelly CLAY: Mottled orange brown and grey, high plasticity, fine to medium quartzitic gravel RESIDUAL 4.25 4.50 SPT @ 4.5m 14 / 26 / 30/75mm N = Refusal XW PHYLITTE: Mottled orange brown and blue grey, some quartz XW ROCK 3.25 5.50 BOREHOLE.GPJ NOTES 1) No groundwater encountered prior to washboring at 3.0m BOREHOLE/TEST PIT 12215

HOLE SHEET 2 CORED BOREHOLE RECORD **BH13** Geotechnics OF 3 LOGGED BY PROJECT LANG PARK STADIUM REDEVELOPMENT DATE/S 26.10.00 CONTRACTOR SP & KF CHRISTENSEN **ANGLE** Vertical **GROUND LEVEL** ~RL 8.75m DRILL MODEL JACRO 350 BEARING LOCATION See Figure 2 MOUNTING 4x4 TRUCK DIAMETER 50/75/100mm DISCONTINUITIES DRILLING STRATA MATERIAL DESCRIPTION GENERAL DESCRIPTION SPECIFIC Ê ESTIMATED WATER R.L. DEPTH **ROCK TYPE** SAMPLE (ber I ANGLE ROCK THICKNES (mm) Colour, Grain Size, Structure, Planarity, Roughness, TEST Minor Components Coating, Infill AHD PHYLLITE: Dark blue grey foliated white, high quartz 0 50 with some crushed rock Core Loss, 150mm DW 30 0 90 0 Jo Qr Qr 100mm long and undulating crushed quartz and crushed rock 0 15 clay seam grey clay 0 ARUP 0 0 0 45 Clay seam 90mm thick with some weathered/crushed rock clay seam with XW Rock XW Quartz crushed at end BOREHOLE.GPJ JOB NOTES TYPE OF DISCONTINUITY JOINT Jo Be CI We Cr Sh 1) No groundwater encountered prior to washboring at 3.0m BEDDING PLANE PARTING FOLIATION PARTING CLAY SEAM 12215 WEATHERED SEAM CRUSHED SEAM SHEARED ZONE QUARTZ SEAM

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HOLE **CORED BOREHOLE RECORD** SHEET 3 **BH13 Geotechnics** OF 3 LOGGED BY LANG PARK STADIUM REDEVELOPMENT PROJECT DATE/S 26.10.00 CONTRACTOR SP & KF CHRISTENSEN ANGLE Vertical **GROUND LEVEL** ~RL 8.75m DRILL MODEL JACRO 350 **BEARING** LOCATION . See Figure 2 MOUNTING 4x4 TRUCK DIAMETER 50/75/100mm DRILLING STRATA MATERIAL DESCRIPTION DISCONTINUITIES SPECIFIC & GENERAL DESCRIPTION WEATHERING FREQUENCY CASING N, REC. (WATER LEGEND ROCK TYPE Colour, Grain Size, Structure, ESTIMATED ROCK DEPTH SAMPLE ber Planarity, Roughness, ANGLE TEST Minor Components STRENGTH HUN. Coating, Infill AHD m Quartz seam 90mm thick, crushed at end PHYLLITE: Dark blue grey foliated white, high quartz 0 30 light grey clay ÇI Jo 45 80 15 2 light brown with some crushed rock Jaggered and runs to 8.78 10 with crushed DW Rock -0.55 9.30 BH13 END 12 NOTES TYPE OF DISCONTINUITY Jo Be Fo CI We 1) No groundwater encountered prior to washboring at 3.0m BEDDING PLANE PARTING FOLIATION PARTING 12215 CLAY SEAM WEATHERED SEAM CRUSHED SEAM SHEARED ZONE QUARTZ SEAM



Borehole 13

5.5m - 9.3m

Box 1 of 1



Project: Lang Park Redevelopment

Job No: 12215

Title: Core Box Photographs

Plate No: 5