

## **COPYRIGHT NOTICE**

This geotechnical log and its associated data (the Document) is licensed by the Queensland Department of Housing and Public Works under the [Creative Commons Attribution 4.0 Licence](#) (CC BY 4.0). When reusing the Document, in whole or in part, please attribute the Department and author as follows: "(c) State of Queensland (Department of Housing and Public Works) 2020, licensed under the CC BY 4.0 Licence, prepared by Arup". This licence does not apply to logos or trademarks.

## **LIMITATION OF LIABILITY**

The CC BY 4.0 Licence contains a comprehensive Disclaimer of Warranties and Limitation of Liability. In addition, please note that this Document was prepared for Departmental use only. Reuse of the Document by anyone for any other purpose could result in error and/or loss. You should obtain professional advice before making decisions based on the contents of the Document.

When reproducing any part of this Document, you must also reproduce this limitation of liability notice in addition to the italicised attribution statement above.

Retrieved from the Queensland Geotechnical Database <http://ggd.org.au/>

This log has been contributed to the Queensland Geotechnical Database with the permission of Arup.



PROJECT      LANG PARK STADIUM REDEVELOPMENT

LOGGED BY PBF

DATE/S 26.10.00

CONTRACTOR SP & KF CHRISTENSEN

ANGLE	Vertical
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24
25	25
26	26
27	27
28	28
29	29
30	30
31	31
32	32
33	33
34	34
35	35
36	36
37	37
38	38
39	39
40	40
41	41
42	42
43	43
44	44
45	45
46	46
47	47
48	48
49	49
50	50
51	51
52	52
53	53
54	54
55	55
56	56
57	57
58	58
59	59
60	60
61	61
62	62
63	63
64	64
65	65
66	66
67	67
68	68
69	69
70	70
71	71
72	72
73	73
74	74
75	75
76	76
77	77
78	78
79	79
80	80
81	81
82	82
83	83
84	84
85	85
86	86
87	87
88	88
89	89
90	90
91	91
92	92
93	93
94	94
95	95
96	96
97	97
98	98
99	99
100	100

DRILL MODEL JACRO 350







BEARING -

MOUNTING 4x4 TRUCK

DIAMETER 50/75/100mm

GROUND LEVEL ~RL 8.75m

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		1	3	10		30	TYPE
				1													
				2													
				3													
				4													
				5													
				6		PHYLLITE: Dark blue grey foliated white, high quartz content  Core Loss, 150mm	DW							Cl	0	50	with some crushed rock
				7			DW/ SW							Jo	30		
														Jo	0	10	
														Qr	90	30	100mm long and undulating crushed quartz and crushed rock
														Cl	0	15	clay seam
														Jo	0	0	
														Cl	0	5	grey clay
														Jo	0	0	
														Cl	0	90	clay seam with XW Rock
														Qr	45	90	XW Quartz crushed at end

## NOTES

1) No groundwater encountered prior to washboring at 3.0m

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





**Borehole 13**

**5.5m - 9.3m**

**Box 1 of 1**