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ARUP | Trial Pit Log

Job No.	Hole ref	Page
249964	**T-TP20**	1 of 1

Contractor

Port Drive Upgrade

Ground Level (m)	Date
3.00	31-Aug-16

Samples & tests			Strata log					
Depth	Sample Type Ref	Test Result	Red. Level	Legend	Depth (Thick-ness)	Description	Stratum	Geology
			2.9		(0.07) 0.07	SAND (SW) fine to coarse grained, with silt, with gravel, with organics (rootlets, roots and vegetation), dry, loose.		TOP
0.07-0.50	B					SAND (SP) fine to medium grained, pale yellow-brown, with clay, low to medium plasticity, grey, trace rootlets, with shell fragments, slightly moist, loose.		
0.50-1.00	B				(0.93)	*.... 0.52 Sand is moist*		FILL
			2.0		1.00			
						Trial pit completed at 1m depth		

Remarks

Local coords:
MGA coords: 516486.37E,6967921.65N
Ground level = 3mOD
Investigation/cluster ref: Main

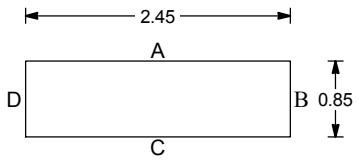
Plant: 8T
Crew: MF
Backfilled: 31-Aug-16

Groundwater

No groundwater encountered

Shoring/Support: None

Stability: Stable



Client	Logged by: GCP	Database check:

Hole/test made by Contractor but logged by Arup.
<<DrawingFileSpec>>

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gINT v8.30.004 Licenced to Arup
Project : j:\249000\249964-00 pdu detailed design\work\internal\design\geotech\gi\gint\proj\portdriveupgrade v2.gpj
Library : g:\inf 220 geotech\7.0 software\gint\2 library and template brisbane\brs_p01 2011\brs_ library_p02 unlocked.glb
Log : 1.3.1 SIMPLE_TRIAL PIT LOG (rev 19Oct11 not checked!)
gINT output page 1 of 1. Made 2Jun17 12:15

ARUP

DYNAMIC CONE PENETROMETER TEST RESULTS

Test No. **TP20**

Project Name: Port Drive Upgrade

Sheet 1 of 2

R.L. Ground Surface (m)	3.0	R.L. Finished Surface Level (m)		Easting / Northing	

Depth below surface (m)	Blows/ 100mm (n)	Cumulative Blows (Σn)
0.0 - 0.1		
0.1 - 0.2		
0.2 - 0.3		
0.3 - 0.4		
0.4 - 0.5		
0.5 - 0.6		
0.6 - 0.7		
0.7 - 0.8		
0.8 - 0.9		
0.9 - 1.0		
1.0 - 1.1	1	1
1.1 - 1.2	3	4
1.2 - 1.3	4	8
1.3 - 1.4	6	14
1.4 - 1.5	6	20
1.5 - 1.6	9	29
1.6 - 1.7	9	38
1.7 - 1.8	10	48
1.8 - 1.9	6	54
1.9 - 2.0	3	57
2.0 - 2.1	4	61
2.1 - 2.2	5	66
2.2 - 2.3	8	74
2.3 - 2.4	6	80
2.4 - 2.5	6	86
2.5 - 2.6	6	92
2.6 - 2.7	2	94
2.7 - 2.8	2	96
2.8 - 2.9	3	99
2.9 - 3.0	4	103
3.0 - 3.1	4	107
3.1 - 3.2	4	111
3.2 - 3.3	5	116
3.3 - 3.4	4	120
3.4 - 3.5	5	125
3.5 - 3.6	5	130
3.6 - 3.7	5	135
3.7 - 3.8	5	140
3.8 - 3.9	7	147
3.9 - 4.0	5	152

Graphic Log

Comments

Made By GCP Date 30/08/2016

Figure

Job No 249964

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ARUP

DYNAMIC CONE PENETROMETER TEST RESULTS

Test No. **TP20**

Project Name: **Port Drive Upgrade**

Sheet 2 of 2

R.L. Ground Surface: 3.2

Datum: Easting / Northing

depth below surface (m)	Blows/ 100mm (n)	Cumulative Blows (Σn)
4.1 - 4.2	6	158
4.2 - 4.3	7	165
4.3 - 4.4	5	170
4.4 - 4.5	5	175
4.5 - 4.6	6	181
4.6 - 4.7	6	187
4.7 - 4.8	5	192
4.8 - 4.9	5	197
4.9 - 5.0		
5.0 - 5.1		
5.1 - 5.2		
5.2 - 5.3		
5.3 - 5.4		
5.4 - 5.5		
5.5 - 5.6		
5.6 - 5.7		
5.7 - 5.8		
5.8 - 5.9		
5.9 - 6.0		
6.0 - 6.1		
6.1 - 6.2		
6.2 - 6.3		
6.3 - 6.4		
6.4 - 6.5		
6.5 - 6.6		
6.6 - 6.7		
6.7 - 6.8		
6.8 - 6.9		
6.9 - 7.0		
7.0 - 7.1		
7.1 - 7.2		
7.2 - 7.3		
7.3 - 7.4		
7.4 - 7.5		
7.5 - 7.6		
7.6 - 7.7		
7.7 - 7.8		
7.8 - 7.9		
7.9 - 8.0		
8.0 - 8.1		

Graphic Log

Comments

Made By GCP Date 30/08/2016

Figure

Job No 249964

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