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gINT v8.30.004 - Licensed to Arup  
Project: j:\249000\249964-00 pdu detailed design\work\internal\design\geotech\gint\tpol\portdriveupgrade v2.gpj  
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gINT output page 1 of 1. Made 2Jun17 12:15

ARUP		Trial Pit Log		Job No. 249964		Hole ref T-TP18		Page 1 of 1		
				Contractor						
Port Drive Upgrade						Ground Level (m) 3.10		Date 09-Sep-16		
Samples & tests			Strata log						Stratum	Geology
Depth	Sample Type Ref	Test Result	Red. Level	Legend	Depth (Thick-ness)	Description				
0.10-0.50	B		3.0	X X X	(0.10) 0.10	Silty SAND (SM) grey-brown, with organics (roots and vegetation).				TOP
0.50-1.00	B				(0.90) 1.00	SAND (SP) fine to medium grained, pale yellow-brown, trace gravel and cobbles, fine to coarse, rounded to sub-rounded, trace roots, moist, loose.				FILL
						Trial pit completed at 1m depth				
Remarks										
Local coords: MGA coords: 516529.94E,6967634.33N Ground level = 3.1mOD Investigation/cluster ref: Main  Plant: 8T Crew: MF Backfilled: 09-Sep-16										
Groundwater										
No groundwater encountered										
Shoring/Support: None										
Stability: Stable										
Client				Logged by: GCP				Database check:		

ARUP		DYNAMIC CONE PENETROMETER TEST RESULTS						Test No. TP18										
Project Name		Port Drive Upgrade						Sheet 1 of 1										
R.L. Ground Surface (m)		3.1		R.L. Finished Surface Level (m)				Easting / Northing										
Depth below surface (m)	Blows/ 100mm (n)	Cumulative Blows (Σn)	Graphic Log															
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	6	10																
1.3 - 1.4	9	19																
1.4 - 1.5	12	31																
1.5 - 1.6	9	40																
1.6 - 1.7	6	46																
1.7 - 1.8	9	55																
1.8 - 1.9	7	62																
1.9 - 2.0	6	68																
2.0 - 2.1	2	70																
2.1 - 2.2	1	71																
2.2 - 2.3	2	73																
2.3 - 2.4	4	77																
2.4 - 2.5	25	102																
2.5 - 2.6																		
2.6 - 2.7																		
2.7 - 2.8																		
2.8 - 2.9																		
2.9 - 3.0																		
3.0 - 3.1																		
3.1 - 3.2																		
3.2 - 3.3																		
3.3 - 3.4																		
3.4 - 3.5																		
3.5 - 3.6																		
3.6 - 3.7																		
3.7 - 3.8																		
3.8 - 3.9																		
3.9 - 4.0																		
Comments								Made By	GCP	Date	9/09/2016							
								Figure		Job No		249964						