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
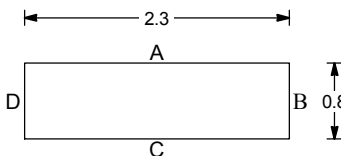
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Project: J:\249900\249964-00 pdu detailed design\work\internal\design\geotech\gint\tpol\portdriveupgrade v2.gpj
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gINT output page 1 of 1. Made 2Jun17 12:15

ARUP			Trial Pit Log			Job No.	Hole ref	Page		
						249964	T-TP21	1 of 1		
Port Drive Upgrade						Contractor				
						Ground Level (m)		Date		
						4.75		09-Sep-16		
Samples & tests			Strata log						Stratum	Geology
Depth	Sample Type Ref	Test Result	Red. Level	Legend	Depth (Thickness)	Description				
0.19-0.60	B		4.6		(0.19)	Silty SAND (SM) fine to medium grained, grey-brown, with organics (fibres, roots and vegetation).			TOP	
0.60-1.10	B				(0.91)	SAND (SP) fine to medium grained, pale yellow-brown, with silty/clayey sand inclusions, trace gravel, fine to coarse, angular to rounded, with shell fragments, moist, loose.			FILL	
			3.7		1.10	Trial pit completed at 1.1m depth				
Remarks										
Local coords: MGA coords: 516358.67E,6968788.88N Ground level = 4.75mOD 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:		

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

ARUP		DYNAMIC CONE PENETROMETER TEST RESULTS						Test No. TP21										
Project Name		Port Drive Upgrade						Sheet 1 of 1										
R.L. Ground Surface (m)		4.75		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 - 1.2	1	1																
1.2 - 1.3	2	3																
1.3 - 1.4	3	6																
1.4 - 1.5	7	13																
1.5 - 1.6	6	19																
1.6 - 1.7	7	26																
1.7 - 1.8	6	32																
1.8 - 1.9	6	38																
1.9 - 2.0	6	44																
2.0 - 2.1	8	52																
2.1 - 2.2	8	60																
2.2 - 2.3	8	68																
2.3 - 2.4	10	78																
2.4 - 2.5	10	88																
2.5 - 2.6	14	102																
2.6 - 2.7	15	117																
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			

[illegible]

ARUP		DYNAMIC CONE PENETROMETER TEST RESULTS										Test No. TP21A								
Project Name Port Drive Upgrade												Sheet 2 of 2								
R.L. Ground Surface		4.75										Datum								
												Easting / Northing								
depth below surface (m)	Blows/ 100mm (n)	Cumulative Blows (Σn)	Graphic Log																	
4.1 - 4.2	1	42																		
4.2 - 4.3	1	43																		
4.3 - 4.4	2	45																		
4.4 - 4.5	2	47																		
4.5 - 4.6	2	49																		
4.6 - 4.7	2	51																		
4.7 - 4.8	4	55																		
4.8 - 4.9	5	60																		
4.9 - 5.0																				
5.0 - 5.1																				
5.1 - 5.2																				
5.2 - 5.3																				
5.3 - 5.4																				
5.4 - 5.5																				
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6.9 - 7.0																				
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7.6 - 7.7																				
7.7 - 7.8																				
7.8 - 7.9																				
7.9 - 8.0																				
8.0 - 8.1																				
Comments												Made By		GCP		Date		30/08/2016		
												Figure				Job No				
																249964				