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Port Drive Upgrade

Ground Level (m) 2.05	Date 01-Sep-16
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Samples & tests			Strata log					Stratum	Geology
Depth	Sample Type Ref	Test Result	Red. Level	Legend	Depth (Thickness)	Description			
0.15-0.50	B		1.9		(0.15) 0.15	Sandy CLAY/SILT (CL) low plasticity, brown, sand is fine grained, trace gravel, with organics (rootlets, roots and vegetation), moist, soft.		TOP	
0.50-0.90	B				(0.75) 0.75	SAND (SW) fine to coarse, pale grey brown, with clay/silt, with roots, trace shell fragments, moist. 0.50 Colour changes to grey, no roots		FILL	
0.90-1.20	B		1.2		(0.30) 0.90	CLAY/SILT (CL) low plasticity, rotten egg smell, dark grey becoming mottled brown, trace sand, fine grained, wet, very soft.		HLCN	
			0.9		1.20 1.20 Very stiff to hard Trial pit completed at 1.2m depth			

Remarks

Local coords:
MGA coords: 516467.89E,6967538.19N
Ground level = 2.05mOD
Investigation/cluster ref: Main

Plant: 8T
Crew: MF
Backfilled: 01-Sep-16

Groundwater

Groundwater encountered at 0.75m depth

Shoring/Support: None

Stability: Stable - small section collapse below 0.75m



