
























 British Geological Survey NATURAL ENVIRONMENT RESEARCH COUNCIL					Site M1 WIDENING JUNCTION 21 TO 30 PRELIMINARY GI- CONTRACT 2			Trial Pit Number TP1240A									
Excavation Method Trial Pit		Dimensions		Ground Level (mOD) 66.95		Client Highways Agency		Job Number WAL060099									
		Location 444899 E 372805 N		Dates 17/11/2006		Engineer Arup		Sheet 1/1									
Depth (m)	Sample / Tests	Water Depth (m)	Field Records	Level (mOD)	Depth (m) (Thickness)	Description		Legend	Water								
0.20	C1		Groundwater was not apparent during excavation(1) at 0.00m.	66.80	(0.15)	Grass over brown clayey TOPSOIL. Stratum I			V1								
0.40	B2				0.15	MADE GROUND. Firm brown and grey gravelly locally slightly gravelly clay. Gravel is angular to subrounded fine to coarse of mudstone, siltstone, limestone, coal ceramic, brick and slag. Stratum II											
0.60	B3				0.45												
					66.35	0.60											
					(0.30)												
1.00	B4				66.05	0.90	MADE GROUND. Red clayey gravel of mudstone and coal. Gravel is angular to subangular fine to coarse. Stratum III										
1.20	C5					Possible MADE GROUND. Orange brown mottled grey clayey slightly gravelly sand. Gravel is subrounded to rounded, fine and medium sandstone. Locally with organic matter. Stratum IV											
1.50	D6																
2.00	B7					At 2.00m; sandy gravel.											
2.20	C8																
2.50	D9					(3.10)											
					Below 2.50m; with cobbles of weak friable weathered fine and medium grained sandstone.												
3.00	B10																
3.50	D11																
3.90	B12																
																	
																	
																	
																	
																	
																	
																	
																	
																	
																	
																	
																	
																	
																	
																	
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