



 British Geological Survey NATURAL ENVIRONMENT RESEARCH COUNCIL							Site M1 WIDENING JUNCTION 21 TO 30 PRELIMINARY GI- CONTRACT 2		Borehole Number CP1288	
Boring Method Cable Percussion		Casing Diameter 150mm cased to 3.50m		Ground Level (mOD) 105.25		Client Highways Agency		Job Number WAL060099		
		Location 445248 E 364831 N		Dates 20/11/2006		Engineer Arup		Sheet 1/1		
Depth (m)	Sample / Tests	Casing Depth (m)	Water Depth (m)	Field Records	Level (mOD)	Depth (m) (Thickness)	Description	Legend	Water	
0.00	B101			Groundwater was not apparent during boring(1) at 0.00m.		(0.50)	Possible MADE GROUND. Firm becoming stiff orange brown with rare grey mottling slightly gravelly clay. Gravel is subangular to subrounded, fine to coarse of mudstone.		√1	
0.50 0.50	B1 B102				104.75	0.50	Possible MADE GROUND. Brown slightly sandy gravelly clay. Sand is fine to coarse. Gravel is subangular to subrounded, fine to coarse of mudstone, siltstone and sandstone.			
1.50-1.95	U2			60 blows		(2.50)				
2.00	D3									
2.50-2.73 2.50 2.50-3.00	SPT 50/75 D4 B5	1.50	DRY	8,13/50	102.25	3.00 (0.50)	Weak light brown fine grained SANDSTONE with thin carbonaceous laminae recovered as subangular to subrounded fine to coarse gravel sized fragments.			
3.50	D6			20/11/2006:DRY	101.75	3.50				
3.50-3.62	SPT 25'/60 50/55	1.50	DRY	20/11/2006: 25/50 20/11/2006:			Complete at 3.62m			
Remarks							Scale (approx) 1:50	Logged By OP	Figure No.	