

British Geological Survey NATURAL ENVIRONMENT RESEARCH COUNCIL							Site  M1 WIDENING JUNCTION 21 TO 30 PRELIMINARY GI- CONTRACT 2	Boreh Numb LIMINARY GI - CP123		
Boring Method Cable Percussion		Casing Diameter 150mm cased to 4.50m			Ground Level (mOD) 87.85		Client Highways Agency		Job Number WAL06009	
		Locatio	n		Dates	100/0007	Engineer	Sheet	:	
		444559 E 370799 N			01/02/2007- 02/02/2007		Arup	1/1		
Depth (m)	Sample / Tests	Casing Depth (m)	Water Depth (m)	Field Records	Level (mOD)	Depth (m) (Thickness)	Description	Legend	Water	
91						(0.40)	Driller notes TOPSOIL.		11111	
0.25 0.40 0.40	C1 W2 W201			Water strike(1) at 0.40m. 01/02/2007:	87.45	0.40	MADE GROUND. (Loose to medium dense) grey slightly clayey gravel of fine to coarse subangular to subrounded sandstone with frequent fragments of plastic, paper, wood, rubber (shoe soles) and glass.		Ψ	
1.00	C3			01/02/2007: 01/02/2007: 02/02/2007:	_		rubber (shoe soles) and glass.			
1.50-1.95 1.50-2.00	SPT(C) N=12 B4	1.50	0.10	2,3/5,3,2,2						
2.00	C5		50)			(4.10)				
2.50-2.95 2.50-3.00	SPT(C) N=7 B6	2.50	0.30	1,2/2,2,1,2		(4.10)				
3.00	C7					- - - - - -				
.50-3.95 .50-4.00	SPT(C) N=24 B8	3.50	0.70	1,4/4,6,7,7						
.00	C9									
.50-4.63 .50-5.00	SPT(C) 25*/75 50/50 B10	4.50	1.40	25/50	83.35	4.50	Recovered as gravel sized fragments of moderately weak to moderately strong grey MUDSTONE.		~	
.00 .20	C11 D12			02/02/2007:2.60m	82.65	5.20				
.20-5.26	SPT 25*/30 50/25	4.50	2.60	02/02/2007: 25/50 02/02/2007:	_	= = = = = = =	Complete at 5.26m			
		0	55)				(BGE)			
5)										
					K					
Remarks						-	5	1.000		
							Scale (approx			
							1:50	RMS	ì	