



 British Geological Survey NATURAL ENVIRONMENT RESEARCH COUNCIL					Site Nottinghamshire/ Derbyshire COA NMCS2 Upgrade		Number D101A		
Excavation Method Drive-in Window Sampler		Dimensions		Ground Level (mOD) 85.37		Client Highways Agency		Job Number F11451	
		Location 444988.88 E 369367.68 N		Dates 21/08/1999		Engineer WSP Environmental Ltd		Sheet 1/1	
Depth (m)	Sample / Tests	Water Depth (m)	Field Records	Level (mOD)	Depth (m) (Thickness)	Description	Legend	Water	
0.20-0.40	D01		0 blows	85.17	(0.20)	TOPSOIL.			
0.40-0.80	D02		0 blows	84.97	(0.20)	MADE GROUND: Brown sandy clay with some medium to coarse sandstone gravel.			
0.80-1.50	D03		0 blows	84.57	(0.40)	MADE GROUND: Dark grey mottled red brown clay with some fine to coarse gravel sized fragments of mudstone.			
					(0.70)	Soft to firm pale brown and grey CLAY with a little fine to medium angular mudstone gravel.			
1.50-1.65	D04		0 blows	83.87	(0.15)	Firm dark brown and grey CLAY with some fine to coarse angular mudstone gravel with iron staining noted.			
			21/08/1999: 0.00m	83.72	(0.15)				
1.65-1.95	D05		0 blows	83.42	(0.30)	Soft to firm greenish brown CLAY.			
			21/08/1999: 0.00m		1.95	Black and brown stained red brown completely weathered MUDSTONE, very weak.			
1.95-3.00	D06		0 blows		(1.05)				
				82.37	3.00	Complete at 3.00m			
Remarks 1. Hand excavated inspection pit to 0.60m (0.50m x 0.50m). 2. Hole completed at 3.00m. 3. Hole dry. 4. Marker Post Ref 231/0 +42. 5.Hole backfilled with grout.						Scale (approx) 1:50	Logged By NR		
						Figure No.			