



 <b>British Geological Survey</b> NATURAL ENVIRONMENT RESEARCH COUNCIL					<b>Site</b> Nottinghamshire/ Derbyshire COA NMCS2 Upgrade		<b>Number</b> <b>D101A</b>		
<b>Excavation Method</b> Drive-in Window Sampler		<b>Dimensions</b>		<b>Ground Level (mOD)</b> 85.37		<b>Client</b> Highways Agency		<b>Job Number</b> F11451	
		<b>Location</b> 444988.88 E 369367.68 N		<b>Dates</b> 21/08/1999		<b>Engineer</b> WSP Environmental Ltd		<b>Sheet</b> 1/1	
<b>Depth (m)</b>	<b>Sample / Tests</b>	<b>Water Depth (m)</b>	<b>Field Records</b>	<b>Level (mOD)</b>	<b>Depth (m) (Thickness)</b>	<b>Description</b>	<b>Legend</b>	<b>Water</b>	
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			
<b>Remarks</b> 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.							<b>Scale (approx)</b> 1:50	<b>Logged By</b> NR	
							<b>Figure No.</b>		