



 <b>British Geological Survey</b> NATURAL ENVIRONMENT RESEARCH COUNCIL					<b>Site</b> Nottinghamshire/ Derbyshire COA NMCS2 Upgrade		<b>Number</b> <b>D77BR</b>		
<b>Excavation Method</b> Drive-in Window Sampler		<b>Dimensions</b>		<b>Ground Level (mOD)</b> 146.31		<b>Client</b> Highways Agency		<b>Job Number</b> F11451	
		<b>Location</b> 444800.09 E 358599.62 N		<b>Dates</b> 27/09/1999		<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>
0.30-0.60	D01		0 blows	146.01	(0.30)	TOPSOIL: Soft black fine medium coarse silty with some clay, occasional coarse medium gravel size limestone, sandstone, coal with rootlets.			
0.60-0.90	D02		0 blows	145.71	(0.30)	MADE GROUND: Firm brown clay with occasional medium coarse gravel size fragments of limestone. Rare coal.			
1.00-1.50	D03		0 blows	145.21	(0.50)	MADE GROUND: Light brown fine medium coarse angular gravel size fragments of limestone in medium coarse sand matrix of same. (Hardcore)			
1.50-1.90	D04		0 blows	144.81	(0.40)	MADE GROUND: Grey clay with some medium coarse gravel sized fragments of coal and limestone/sandstone.			
			27/09/1999:0.00m			Stiff to very stiff grey (fissured) CLAY. (Completely Weathered Mudstone)			
1.90-2.60	D05		27/09/1999: 0 blows		(1.50)				
2.60-3.00	D06		27/09/1999:0.00m 0 blows	143.31	3.00	Complete at 3.00m			
<b>Remarks</b> 1. Hand excavated inspection pit to 0.90m (0.50m x 0.50m). 2. Hole complete at 3.00m. 3. Hole dry. 4. Marker Post Ref 220/1 +55. 5. Hole backfilled with grout.						<b>Scale (approx)</b> 1:50		<b>Logged By</b> JT	
						<b>Figure No.</b>			