



 <b>British Geological Survey</b> NATURAL ENVIRONMENT RESEARCH COUNCIL					<b>Site</b> Nottinghamshire/ Derbyshire COA NMCS2 Upgrade		<b>Number</b> <b>D74BR</b>		
<b>Excavation Method</b> Drive-in Window Sampler		<b>Dimensions</b>		<b>Ground Level (mOD)</b> 115.41		<b>Client</b> Highways Agency		<b>Job Number</b> F11451	
		<b>Location</b> 444840.99 E 357359.02 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>
0.40-0.60	D01		0 blows	115.01	(0.40)	TOPSOIL consisting of dark brown silt and clay with occasional coarse gravel size coal/sandstone, rare brick, rootlets.			
0.60-0.90	D02		0 blows	114.81	(0.20)	MADE GROUND: Light grey fine medium coarse gravel of siltstone with occasional boulder of same.			
0.90-1.10	D03		0 blows	114.51	(0.30)	MADE GROUND: Light brown fine to coarse angular gravel of limestone in a sandy matrix of same.			
1.10-2.40	D04		0 blows	114.31	(0.90)	MADE GROUND: Grey and black sandy clay with occasional coal and sandstone.			
					(0.20)	MADE GROUND: Brown and grey clay.			
			27/09/1999:0.00m		(1.30)				
			27/09/1999: 27/09/1999:0.00m						
2.40-2.90	D05		0 blows	113.01	2.40	Firm to stiff mottled light brown/brown slightly silty CLAY with some fine to medium subangular siltstone lithorelicts. —below 2.00m recovered stiff to very stiff grading to moderately weathered siltstone, weak			
2.90-3.20	D06		0 blows	112.41	(0.60)				
					3.00	Complete at 3.20m			
<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 218/8 +80. 5.Hole backfilled with grout.						<b>Scale (approx)</b> 1:50		<b>Logged By</b> JT	
						<b>Figure No.</b>			