



 <b>British Geological Survey</b> NATURAL ENVIRONMENT RESEARCH COUNCIL					<b>Site</b> Nottinghamshire/ Derbyshire COA NMCS2 Upgrade		<b>Number</b> <b>D93B</b>		
<b>Excavation Method</b> Drive-in Window Sampler		<b>Dimensions</b>		<b>Ground Level (mOD)</b> 106.87		<b>Client</b> Highways Agency		<b>Job Number</b> F11451	
		<b>Location</b> 445338.26 E 365776.37 N		<b>Dates</b> 01/09/1999		<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>	
0.20-0.30	D03		0 blows	106.67	(0.20)	TOPSOIL.			
0.30-0.50	D03		0 blows	106.57	0.20	MADE GROUND: Brown mottled black and pale brown slightly clayey sand with some fine to coarse subangular gravel of various lithologies.			
0.50-0.60	D03		0 blows	106.37	(0.20)				
0.60-0.80	D03		0 blows	106.27	0.60				
0.80-1.60	D03		0 blows	106.07	(0.20)				
					0.80	MADE GROUND: Pale brown sandy clay with some fine subangular to rounded gravel of various lithologies (sandstone, mudstone).			
					(0.80)	MADE GROUND: Pale brown sand and gravel.			
1.60-2.50	D01		0 blows	105.27	1.60	MADE GROUND: Pale brown sand and gravel of sandstone.			
			01/09/1999: 0.00m			MADE GROUND: Grey sandy clay with some medium subangular gravel of mudstone.			
			01/09/1999: 0.00m		(0.90)	Firm mottled grey and orange CLAY with a little medium subrounded sandstone gravel.			
2.50-2.80	D02		0 blows	104.37	2.50	Black highly weathered carbonaceous MUDSTONE, very weak.			
				104.07	(0.30)				
					2.80	Complete at 2.80m			
<b>Remarks</b> 1. Hand excavated inspection pit to 0.80m (0.50m x 0.50m). 2. Hole terminated due to no penetration at 2.80m in bedrock. 3. Marker PostRef 227/3 +84. 4. Hole dry. 5. Hole backfilled with grout.						<b>Scale (approx)</b> 1:50	<b>Logged By</b> NBR		
						<b>Figure No.</b>			