



 British Geological Survey NATURAL ENVIRONMENT RESEARCH COUNCIL					Site Nottinghamshire/ Derbyshire COA NMCS2 Upgrade		Number D77BR		
Excavation Method Drive-in Window Sampler		Dimensions		Ground Level (mOD) 146.31		Client Highways Agency		Job Number F11451	
		Location 444800.09 E 358599.62 N		Dates 27/09/1999		Engineer WSP Environmental Ltd		Sheet 1/1	
Depth (m)	Sample / Tests	Water Depth (m)	Field Records	Level (mOD)	Depth (m) (Thickness)	Description		Legend	Water
0.30-0.60	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			
Remarks 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.						Scale (approx) 1:50		Logged By JT	
						Figure No.			