



 British Geological Survey NATURAL ENVIRONMENT RESEARCH COUNCIL					Site Nottinghamshire/ Derbyshire COA NMCS2 Upgrade		Number CCTV8		
Excavation Method Drive-in Window Sampler		Dimensions		Ground Level (mOD) 134.09		Client Highways Agency		Job Number F11451	
		Location 445347.25 E 356211.18 N		Dates 16/09/1999		Engineer WSP Environmental Ltd		Sheet 1/1	
Depth (m)	Sample / Tests	Water Depth (m)	Field Records	Level (mOD)	Depth (m) (Thickness)	Description	Legend	Water	
0.00-0.30	D01		0 blows		(0.30)	TOPSOIL.			
0.30-0.40	D02		0 blows	133.79	0.30	MADE GROUND: Light yellowish brown fine to coarse gravel sized fragments of sandstone.			
0.40-1.10	D03		0 blows	133.69	0.40				
					(0.70)	MADE GROUND: Grey and stained brown fine to coarse gravel sized fragments of mudstone.			
1.10-1.80	D04		0 blows	132.99	1.10	Firm blackish grey with a little iron staining CLAY.			
					(0.70)				
1.80-2.40	D05		0 blows	132.29	1.80	Soft to firm grey slightly sandy CLAY.			
					(0.60)				
2.40-2.55	D06		0 blows	131.69	2.40	Black moderately to highly weathered carbonaceous MUDSTONE very weak to weak. (Recovered as fine to medium gravel).			
2.55-3.75	D07		0 blows	131.54	(0.15)				
					(1.20)	Grey and reddish black thickly laminated highly weathered slightly carbonaceous MUDSTONE, moderately weak.			
			16/09/1999:0.00m						
			16/09/1999: 16/09/1999:0.00m	130.34 130.24	3.75 3.85	Greenish grey fine grained moderately weathered SANDSTONE, moderately strong.			
			16/09/1999: 16/09/1999:0.00m			Complete at 3.85m			
3.75-3.85	D08		16/09/1999: 0 blows 16/09/1999:0.00m						
			16/09/1999:						
Remarks 1. Hand inspection pit excavated to 0.70m (0.50m x 0.50m). 2. Second inspection pit excavated to 0.30m (0.25m x 0.25m) also located sandstone. 3. 2 No pits excavated. 4. Marker Post Ref 217/6 +35. 5. Hole dry. 6. Hole backfilled with grout.							Scale (approx) 1:50	Logged By NBR	
							Figure No.		