



 British Geological Survey NATURAL ENVIRONMENT RESEARCH COUNCIL					Site Nottinghamshire/ Derbyshire COA NMCS2 Upgrade		Number D102A		
Excavation Method Drive-in Window Sampler		Dimensions		Ground Level (mOD) 87.07		Client Highways Agency		Job Number F11451	
		Location 444815.99 E 369772.92 N		Dates 21/08/1999		Engineer WSP Environmental Ltd		Sheet 1/1	
Depth (m)	Sample / Tests	Water Depth (m)	Field Records	Level (mOD)	Depth (m) (Thickness)	Description		Legend	Water
0.50-0.70	D01		0 blows	86.87	(0.20) 0.20	TOPSOIL.			
0.70-1.40	D02		0 blows	86.57	(0.30) 0.50	MADE GROUND: Greyish black fine to coarse gravel sized fragments of mudstone in a slightly sandy clayey matrix.			
				86.37	(0.20) 0.70	MADE GROUND: Pale yellow sand with fine to coarse gravel sized fragments of sandstone and limestone.			
					(0.70)	Dark grey fine grained completely weathered MUDSTONE, weak. (Recovered as fine to medium gravel).			
1.40-1.70	D03		21/08/1999:0.00m	85.67	1.40 (0.30)	Black fine grained completely weathered MUDSTONE weak to moderately weak (Recovered as fine to medium angular fragments of gravel).			
			21/08/1999: 0 blows	85.37	1.70	Complete at 1.70m			
			21/08/1999:0.00m						
Remarks 1. Hand excavated inspection pit to 0.70m (0.50m x 0.50m). 2. Hole terminated at 1.70m due to no penetration on mudstone (bedrock). 3.Hole dry. 4. Marker Post Ref 231/4 +80. 5. Hole backfilled withgrout.						Scale (approx) 1:50		Logged By NR	
						Figure No.			