



 British Geological Survey NATURAL ENVIRONMENT RESEARCH COUNCIL					Site Nottinghamshire/ Derbyshire COA NMCS2 Upgrade		Number D104B		
Excavation Method Drive-in Window Sampler		Dimensions		Ground Level (mOD) 88.52		Client Highways Agency		Job Number F11451	
		Location 444657.97 E 370653.76 N		Dates 25/08/1999		Engineer WSP Environmental Ltd		Sheet 1/1	
Depth (m)	Sample / Tests	Water Depth (m)	Field Records	Level (mOD)	Depth (m) (Thickness)	Description		Legend	Water
0.00-0.20	D01		0 blows		(0.20)	TOPSOIL with a little black mottling.			
0.20-0.90	D02		0 blows	88.32	0.20	MADE GROUND: Brown clayey sand.			
					(0.70)				
0.90-1.40	D03		0 blows	87.62	0.90	MADE GROUND: Greenish grey pale brown, mottled red brown clay with a little fine subrounded fragments of mudstone.			
					(0.50)				
1.40-1.60	D04		0 blows	87.12	1.40	MADE GROUND: Soft greenish brown and grey mottled pale brown clay with a little fine rounded gravel of mixed lithologies (mudstone, siltstone, sandstone).			
1.60-2.00	D05		0 blows	86.92	(0.20)				
					(0.40)				
			25/08/1999:0.00m	86.52	2.00	MADE GROUND: Grey mottled brown, black and red clay with some fine subrounded gravel of mixed lithologies (mudstone, siltstone, sandstone).			
2.00-2.70	D06		25/08/1999: 0 blows		(0.70)	MADE GROUND: Pale brown with red and yellow mottled clay with a little fine to medium subangular fragments of mudstone.			
			25/08/1999:0.00m	85.82	2.70				
2.70-2.80	D07		0 blows	85.72	2.80	MADE GROUND: Yellowish brown and grey sandy clay.			
2.80-3.00	D08		0 blows	85.52	(0.20)				
					3.00	MADE GROUND: Grey mottled pale brown clay with some fine to medium subangular gravel of mudstone, carbonaceous mudstone and siltstone.			
						Complete at 3.00m			
Remarks 1. Hand excavated inspection pit to 0.80m (0.50m x 0.50m). 2. Hole complete at 3.00m. 3. Hole dry. 4. Marker Post Ref 232/3 +80. 5.Hole backfilled with grout.						Scale (approx) 1:50		Logged By NBR	
						Figure No.			