



 British Geological Survey NATURAL ENVIRONMENT RESEARCH COUNCIL					Site Nottinghamshire/ Derbyshire COA NMCS2 Upgrade		Number D93B		
Excavation Method Drive-in Window Sampler		Dimensions		Ground Level (mOD) 106.87		Client Highways Agency		Job Number F11451	
		Location 445338.26 E 365776.37 N		Dates 01/09/1999		Engineer WSP Environmental Ltd		Sheet 1/1	
Depth (m)	Sample / Tests	Water Depth (m)	Field Records	Level (mOD)	Depth (m) (Thickness)	Description	Legend	Water	
0.20-0.30	D03		0 blows	106.67	(0.20)	TOPSOIL.			
0.30-0.50	D03		0 blows	106.57	0.20				
0.50-0.60	D03		0 blows	106.37	(0.20)	MADE GROUND: Brown mottled black and pale brown slightly clayey sand with some fine to coarse subangular gravel of various lithologies.			
0.60-0.80	D03		0 blows	106.27	0.60				
0.80-1.60	D03		0 blows	106.07	(0.20)	MADE GROUND: Pale brown sandy clay with some fine subangular to rounded gravel of various lithologies (sandstone, mudstone).			
					0.80				
					(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			
Remarks 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.						Scale (approx) 1:50	Logged By NBR		
						Figure No.			