

 British Geological Survey NATURAL ENVIRONMENT RESEARCH COUNCIL					Site A6182/M1 Junction 29A - Phase 2, Markham Employment Growth Zone		Number WS108		
Excavation Method Drive-in Window Sampler		Dimensions		Ground Level (mOD) 64.50		Client Norwest Holst Limited - Civils Division		Job Number F15042	
		Location 445038.46 E 372963.68 N		Dates 23/10/2007		Engineer Norwest Holst Limited - Civils Division		Sheet 1/1	
Depth (m)	Sample / Tests	Water Depth (m)	Field Records	Level (mOD)	Depth (m) (Thickness)	Description	Legend	Water	
0.00-0.60	B001				(0.60)	MADE GROUND: Dark brown slightly sandy gravelly clay with low cobble content. Sand sized fragments are fine to coarse Gravel sized fragments are angular to subrounded fine to coarse of sandstone, limestone, coal and concrete. Cobble sized fragments are subangular of concrete and sandstone.			
				63.90	0.60 (0.50)	MADE GROUND: Light grey yellow slightly silty slightly sandy subangular to subrounded fine to coarse gravel sized fragments of dolomitic limestone. Sand sized fragments are fine to coarse. ---from 0.80m becoming clayey			
1.00-1.30	B002			63.40 63.20	1.10 (0.20) 1.30	MADE GROUND: Firm dark grey mottled brown locally laminated slightly sandy gravelly clay. Sand sized fragments are fine to coarse Gravel sized fragments are subangular to subrounded fine to coarse of mudstone and coal. Orange brown discolouration (Iron staining) noted on discontinuity surfaces. MADE GROUND: Stiff dark grey mottled orangish brown mottled locally laminated slightly sandy slightly gravelly clay. Sand sized fragments are fine to coarse. Gravel sized fragments are subangular to subrounded fine to coarse of mudstone and sandstone.			
1.70-2.00	B003				(1.50)				
2.60-2.80	B004			61.70	2.80	Complete at 2.80m			
Remarks						Scale (approx) 1:20		Logged By SH	
						Figure No. F15042.WS108			