
 British Geological Survey NATURAL ENVIRONMENT RESEARCH COUNCIL					Site A6182/M1 Junction 29A - Phase 2, Markham Employment Growth Zone		Trial Pit Number TP110		
Excavation Method Trial Pit		Dimensions		Ground Level (mOD) 64.20		Client Norwest Holst Limited - Civils Division		Job Number F15042	
		Location 445377.39 E 373491.03 N		Dates 24/10/2007		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
0.30-0.50	B001			63.85 63.65	(0.35) 0.35 (0.20) 0.55	MADE GROUND: Brown slightly sandy slightly gravelly clay. Sand sized fragments are fine to coarse. Gravel sized fragments are angular to subangular fine to coarse of sandstone, concrete and brick. Plastic wrapping noted (Disturbed Topsoil). MADE GROUND: Stiff dark grey and locally mottled orange brown gravelly clay. Gravel sized fragments are subangular to subrounded fine to coarse of mudstone. MADE GROUND: Stiff dark grey and locally mottled orange brown gravelly clay with low cobble content. Gravel sized fragments are subangular to subrounded fine to coarse of mudstone, coal and locally sandstone. Cobbles sized fragments are subangular of mudstone. Orange brown discolouration (iron staining) noted on discontinuity surfaces.			
1.50-1.80	B002								
2.40-2.70	B003				(3.85)				
3.80-4.00	B004			59.80	4.40	---below 3.50m localised angular to subangular fine to coarse gravel of dark grey carbonaceous mudstone and black vitreous coal			
						Complete at 4.40m			
Plan						Remarks			
						Scale (approx) 1:50			
						Logged By SH		Figure No.	