




SK45NE 156

Holst Soil Engineering Limited 									
PARKSIDE LANE LEEDS LS115BX.									
Contract No. SI 1034/F2498		Borehole No. 8		Ground Level. 130.3m A.O.D.					
Location Sutton in Ashfield		Date 4665		5847					
Client East Midlands Electricity Board									
BOREHOLE LOG									
STRATA	Legend	Depth below Ground Level	Thickness of Strata	Type of Sample	c kN/sq.m	φ deg.	m.c %	γ kg/cu.m.	N
TOP SOIL		0.20	0.20						
Firm brown/grey mottled shaley CLAY				0.45 □	47	0	28.0	2035	
				1.60 □	55	0	19.9	2110	
		2.05	2.05	2.05 I					37
Highly weathered light grey/brown MUDSTONE									
				3.35 I					55
		3.80	1.75						
Water Struck at None Encountered Maximum Observed Water Level									
Undisturbed Sample □ Disturbed Sample ○ Water Sample ▲ Penetration Test I					c = Cohesion φ = Angle of Internal Friction m.c = Moisture Content γ = Bulk Density N = Standard Penetration Value				
Water levels are subject to seasonal or tidal variation and should not be taken as constant									

