



SK45NE 155

Holst Soil Engineering Limited



PARKSIDE LANE

LEEDS LS1155X.

Contract No. SI 1034/F2498

Location Sutton in Ashfield

Client East Midlands Electricity Board

Borehole No. 7

Ground Level 134.1 m AOD

Date 4/6/66

5844

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 □	35	0	28.7	1955	
				1.60 □	65	9	13.7	2185	
		2.05	1.85	2.05 I					22
Highly weathered pale grey MUDSTONE									
				3.55 I					116
		4.00	1.95						

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

