



Holst Soil Engineering Limited

BOREHOLE LOG

Borehole No.

22

SK 45 NW 167
4390 5733

Contract No. S10788/F2420

Location Blackwell

Client Derbyshire County Planning Officer.

Method of Boring Percussion

Diameter of Borehole 0.20m

Sheet 1 of 1

Chainage

Ground Level

Date 22.3.73

Description of Strata	Legend	Depth below G.L.m	Thick-ness of Strata m	Type of Sample	c KN/sq.m	ϕ deg	m.c. %	y Kg/cum	N
MADE GROUND Black shaley mudstone (base for rig)		0.6	0.6						
MADE GROUND - coal slurry (colliery waste)									
		9.3	8.7						
MADE GROUND - grey/black shale and mudstone (colliery waste)									
		20.7	11.4						
stiff green CLAY with shaley mudstone fragments		21.6	0.9						

Type of Sample

- ☐ Undisturbed Sample ϕ Angle of Friction
☐ Disturbed Sample m.c. Moisture Content
☐ Water Sample y Bulk Density
☐ Penetration Test N S.P.T. Value
☐ Apparent Cohesion

Remarks (Observations of Ground Water etc)

Water first struck at 20.7m