



# Holst Soil Engineering Limited

## BOREHOLE LOG

Borehole No.

6

Contract No. S10768/F2420  
Location Blackwell Colliery  
Client Derbyshire County Planning Officer,  
Method of Boring Percussion  
Diameter of Borehole 0.20m

SK 45 NW 151  
4389 5756

Sheet 1 of 1

Chainage

Ground Level

Date 26.4.73

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. %	γ Kg/cum	N
MADE GROUND Grey/black shale and mudstone (colliery waste)		19.50	19.50						
Stiff green CLAY		20.40	0.90						

### Type of Sample

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

### Remarks (Observations of Ground Water etc)

Water struck at 19.50

Water levels are subject to seasonal or tidal variations and should not be taken as constant