



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