



# Holst Soil Engineering Limited

## BOREHOLE LOG

Borehole No. 23

Contract No. SI1273/F2688

Location Pinxton

Client Derbyshire County Council

Method of Boring Rotary Openhole

Diameter of Borehole 0.10m

Sheet 1 of 1

Chainage

Ground Level 138.5m A.O.D.

Date 15.3.74

Description of Strata	Legend	Depth below G.L.(m)	Thickness of Strata(m)	Type of Sample	c KN/sq.m	φ deg	m.c. %	γ Kg/cum	N
Light brown soft CLAY		3.00	3.00						
Sandy CLAY		5.00	2.00						
Firm grey MUDSTONE									
		11.00	6.00						
COAL		13.00	2.00						
Firm grey MUDSTONE		15.00	2.00						
44270 355977 SK45NW 96									

Type of Sample

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

Remarks (Observations of Ground Water etc)

Borehole dry

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