



# Holst Soil Engineering Limited

## BOREHOLE LOG

Borehole No.

3

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 143.0m A.O.D.  
Date 13.3.74

Description of Strata	Legend	Depth below G.L.(m)	Thickness of Strata(m)	Type of Sample	c KN/sq.m	$\phi$ deg	m.c. %	$\gamma$ Kg/cum	N
Light brown CLAY									
Grey MUDSTONE		6.00	6.00						
COAL		11.50	5.50						
Firm grey MUDSTONE		13.00	1.50						
		15.00	2.00						

44556 56061  
SK45NW  
76

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

Remarks (Observations of Ground Water etc)

Borehole dry

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