



# Holst Soil Engineering Limited

## BOREHOLE LOG

Borehole No.

2

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 144.0m 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	φ deg	m.c. %	γ Kg/cum	N
Light brown sandy CLAY									
		5.00	5.00						
Firm grey MUDSTONE									
		11.50	6.50						
COAL		12.80	1.30						
MUDSTONE		15.00	2.40						
44611 56154 SK45NW 75									

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)

Borehole dry

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