



Holst Soil Engineering Limited

BOREHOLE LOG

Borehole No.

14

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 140.5m 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		4.00	4.00						
Firm MUDSTONE									
		14.00	10.00						
COAL		15.80	1.80						
Grey MUDSTONE		18.00	2.20						
444360 55927 SK45NW 87									

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