



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	ϕ deg	m.c. %	γ 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 ϕ Angle of Friction
☐ Disturbed Sample m.c. Moisture Content
☐ Water Sample γ 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