



Holst Soil Engineering Limited

BOREHOLE LOG

Borehole No. 10

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		4.00	4.00						
Firm sandy grey MUDSTONE		7.00	3.00						
COAL		8.50	1.50						
FIRECLAY		9.30	0.80						
Firm grey MUDSTONE		13.00	3.70						
44573 56296 SK45NW 83									

Type of Sample
☐ Undisturbed Sample
☐ Disturbed Sample
☐ Water Sample
☐ Penetration Test
☐ Apparent Cohesion
☐ 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