



Holst Soil Engineering Limited

BOREHOLE LOG

Borehole No. R51.

Contract No. SI1273/F2688
Location Pinxton
Client Derbyshire County Planning Dept.
Method of Boring Rotary Coring
Diameter of Borehole 0.10m

Sheet 1 of 1
Chainage
Ground Level 151.6m AOD.
Date 10/11/73

Description of Strata	Legend	Depth Below G.L.(m)	O.D. Level (m)	Casing Depth at Sampling	Sampling and Coring	N/R.Q.D.%	Daily Progress
Stiff grey/brown silty CLAY.	x x x x	1.00					
Completely weathered grey/brown silty MUDSTONE.	x x x x	3.30					
Highly weathered very highly fractured grey/dark grey interbedded silty MUDSTONE and MUDSTONE.	x x x x	6.50					
CLAY; MUDSTONE; COAL disturbed (possible workings)	x x x x	7.20					
COAL	x x x x	7.50					
Moderately weathered MUDSTONE SEATEARTH.	x x x x	8.00					
Slightly weathered moderately fractured pale grey interbedded laminated silty MUDSTONE and SILTSTONE with occasional thin bands of fine silty sandstone.	x x x x	16.00					
<p>44085 355985.</p> <p>SK45NW 145</p>							
Type of Sample <input type="checkbox"/> Undisturbed ● Bulk Is S.P.T. X Vane Is C.P.T. Δ Water O.Jar ■ Piezometer		Remarks(Observations of Ground Water etc.) Slight seepage at 12.50m Water levels are subject to seasonal or tidal variations and should not be taken as constant					