



# Holst Soil Engineering Limited

## BOREHOLE LOG

Borehole No.

2

Contract No. SI1273/F2688

Location Pinxton

Client Derbyshire County Planning Dept.

Method of Boring Percussion

Diameter of Borehole 0.20m

Sheet 1 of 1

Chainage

Ground Level 155.00m AOD

Date 5-10-73

Description of Strata	Legend	Depth below G.L.(m)	Thickness of Strata(m)	Type of Sample	c KN/sq.m	φ deg	m.c. %	y Kg/cum	N
TOPSOIL Stiff brown mottled silty CLAY.		0.20	0.20	0.45	120	6	17.1	2050	
Highly weathered grey silty MUDSTONE.		1.80	1.60	1.90	86	23	13.3	2120	
Moderately weathered grey shaley silty MUDSTONE.		3.10 3.50	1.30 0.40	3.20					70 for 0.15m

444160 356016  
SK45NW 101

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

φ Angle of Friction  
m.c. Moisture Content  
y 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