



Holst Soil Engineering Limited

Borehole No
5

Contract No. SI.26448/E.3307
Location South Normanton, Housing
Client Derbyshire County Council
Method of Boring Rotary Openhole
Diameter of Borehole 100mm

BOREHOLE LOG

SK45NW186
44400, 5604

Sheet 1 of 1
Chainage
Ground Level 154 m.A.O.D.
Date 16.1.76

| 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 |
|---|--------|---------------------------|----------------------|--------------------------------|---------------------------|-----------------|-------------------|
| TOPSOIL Clay | | 0.90 | 153.10 | | | | |
| Brown CLAY with brown sandstone fragments | | 1.50 | 152.50 | | | | |
| Brown SANDSTONE | | 2.00 | 152.00 | | | | |
| Grey/brown MUDSTONE with bands of SANDSTONE | | 4.00 | 150.00 | | | | |
| Grey silty MUDSTONE | | 6.00 | 148.00 | | | | |
| COAL | | 6.80 | 147.20 | | | | |
| Grey MUDSTONE with occasional bands of SANDSTONE and 2 thin coal bands between 9.0m and 10.0m | | 15.00 | 139.00 | | | | |

| Type of Sample | Remarks (Observations of Ground Water etc.) |
|---|---|
| Is S.P.T. <input type="checkbox"/> Undisturbed Ic. C.P.T. <input checked="" type="checkbox"/> Vane O Jar <input checked="" type="checkbox"/> Water ● Bulk <input checked="" type="checkbox"/> Piezometer | Borehole dry |