



| Norwest Holst Soil Engineering Ltd.                         |        |                     |                |                              |                     | Borehole No.<br><b>34</b> |                |
|---|--------|---------------------|----------------|------------------------------|---------------------|---------------------------|----------------|
| Contract No. F5353  |        | BOREHOLE LOG        |                | Sheet 1 of 1                 |                     |                           |                |
| Location Higham / Whiteborough                              |        |                     |                | Chainage                     |                     |                           |                |
| Client Severn Trent Water Authority                         |        | SK45NE81            |                | Ground Level 161.31 m.A.O.D. |                     |                           |                |
| Method of Boring Percussion                                 |        |                     |                | Date 12/10/82                |                     |                           |                |
| Diameter of Borehole 150 mm                                 |        |                     |                |                              |                     |                           |                |
| Description of Strata                                       | Legend | Depth Below G.L.(m) | O.D. Level (m) | Casing Depth at Sampling     | Sampling and Coring | "N"/ R.O.D.%              | Daily Progress |
| TOPSOIL.  |        | 0.30                | 161.01         |                              |                     |                           |                |
| Light brown very sandy silty CLAY with SANDSTONE fragments. |        | 0.85                | 160.46         |                              | 0.55                | (74)                      |                |
| Light brown weathered SANDSTONE.                            |        |                     |                |                              | 1.55                | 39                        |                |
| ---   |        |                     |                |                              | 2.55                | 104                       |                |
| --- silty at 3.20 m.  |        |                     |                |                              | 3.55                | 81                        |                |
| End of borehole.  |        | 4.00                | 157.31         |                              |                     |                           |                |

| Type of Sample   | Remarks (Observations of Ground Water etc.)  |
|--|--|
| <input checked="" type="checkbox"/> S.P.T. <input type="checkbox"/> Undisturbed<br><input checked="" type="checkbox"/> C.P.T. <input checked="" type="checkbox"/> Vane<br><input type="checkbox"/> Jar <input type="checkbox"/> Water<br><input type="checkbox"/> Bulk <input type="checkbox"/> Piezometer | Borehole dry.<br>Chiselling sandstone 3.20 m to 3.55 m.<br>Borehole cased to 3.50 m.<br>( ) Blows to drive U100. |