

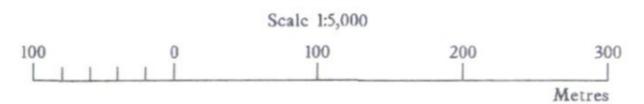
# Agricultural Land Classification

## CAVIL HEAD

### O.C.C.S.

#### Legend

|                                  | Quality                        | Area (ha) |
|----------------------------------|--------------------------------|-----------|
| Grade 1                          | Excellent                      | Nil       |
| Grade 2                          | Very Good                      | 7.2       |
| Grade 3a                         | Good                           | 6.8       |
| Grade 3b                         | Moderate                       | 30.0      |
| Grade 4                          | Poor                           | Nil       |
| Grade 5                          | Very Poor                      | Nil       |
|                                  | Agricultural land not surveyed | Nil       |
|                                  | Other land                     | 0.5       |
|                                  | Boundary of survey area        |           |
| Total agricultural land area     |                                | 44.0      |
| Total survey area                |                                | 44.5      |
| * Not present within survey area |                                |           |



Further details contained in MAFF (1988) Agricultural Land Classification of England and Wales - Revised guidelines and criteria for grading the quality of agricultural land. MAFF(Publications), London SE99 7TP.

The information is accurate at the base map scale but any enlargement would be misleading.

Reproduction in whole or in part by any means is prohibited without the prior permission of MAFF.

Surveyed and drawn by the Resource Planning Team, FRCA Leeds.

Based on the 1987 Ordnance Survey 1:10,000 map with the permission of the Controller of Her Majesty's Stationery Office. Unauthorised reproduction infringes Crown copyright and may lead to prosecution or civil proceedings.  
Source Map(s): NU 20 SW MAFF Licence No: GD272361  
Reference no: 67/97 © Crown Copyright Reserved 1997





## CAVIL HEAD OCCS

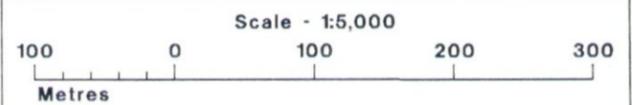
### Topsoil Resource Map

| Unit | Soil Texture | Soil Thickness(cm.) |      |     | Area (ha) | Volume* (000m <sup>3</sup> ) |
|------|--------------|---------------------|------|-----|-----------|------------------------------|
|      |              | Min                 | Mean | Max |           |                              |
| T1   | Medium       |                     | 30   |     | 37.3      | 111.9                        |
| T2   | Light        |                     | 30   |     | 7.2       | 21.6                         |
|      |              |                     |      |     |           |                              |
|      |              |                     |      |     |           |                              |
|      |              |                     |      |     |           |                              |
|      |              |                     |      |     |           |                              |

\*Volume at Mean Soil Thickness.

Soil Pits

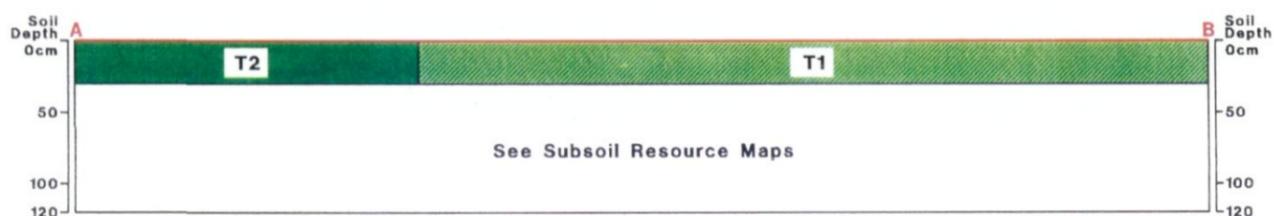
■ P1

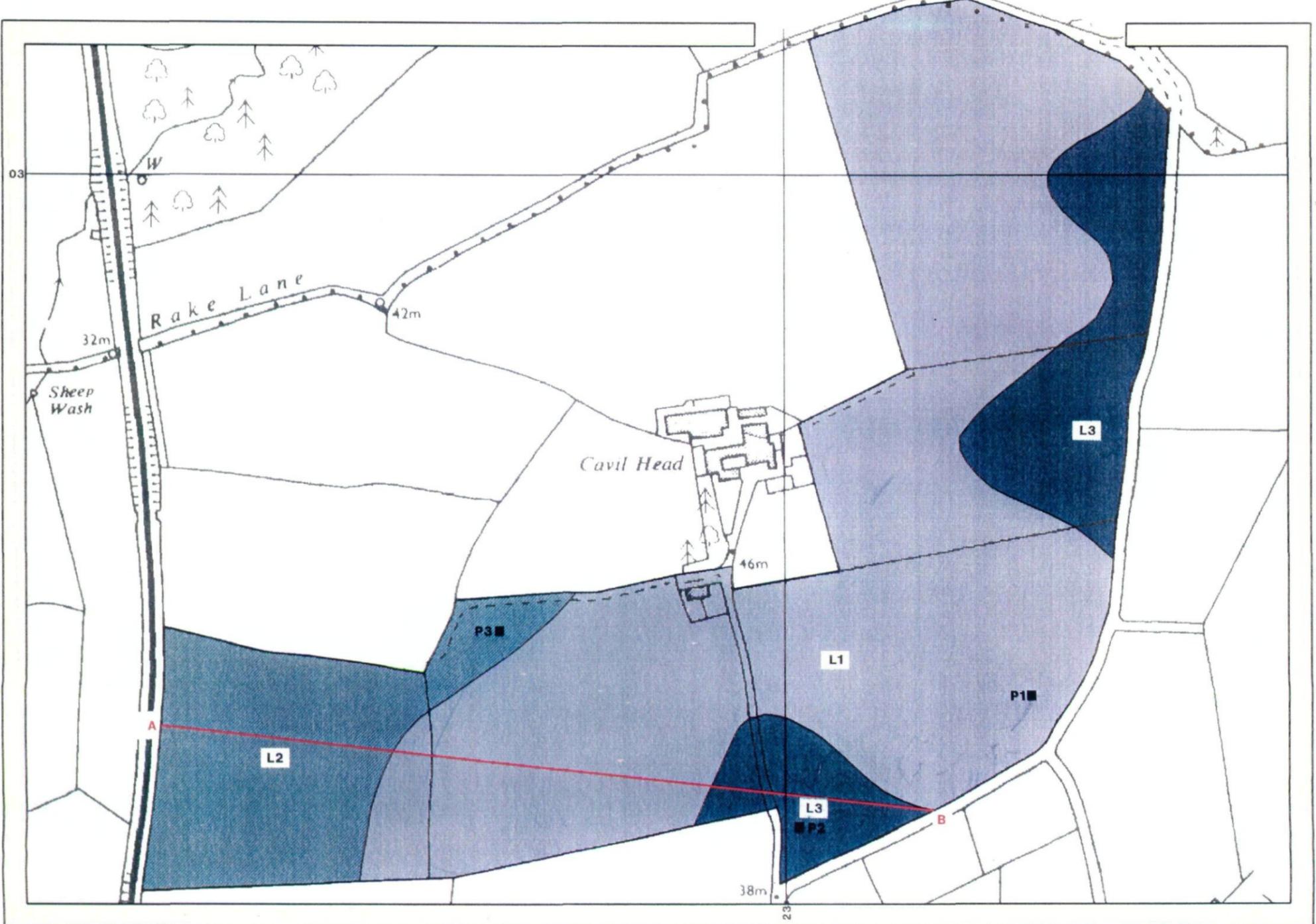


Ministry of Agriculture,  
Fisheries and Food.

Based upon the 1987 1:10,000 Ordnance Survey maps NU 20 SW with the permission of the Controller of Her Majesty's Stationery Office.  
Project Number: 67\97  
Information compiled by FRCA Resource Planning Team, Leeds Regional Office.  
Map produced by FRCA Resource Planning Team Cartographic Unit, Leeds Regional Office.  
Unauthorised reproduction infringes Crown Copyright and may lead to civil proceedings.  
© Crown copyright. MAFF Licence GD272361.

#### Diagrammatic Section across Site





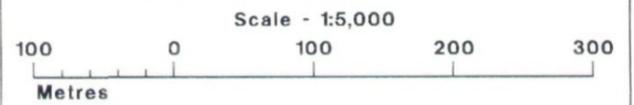
## CAVIL HEAD OCCS

### Subsoil Resource Map

| Unit | Soil Texture | Mean Soil Thickness(cm.) | Area (ha) | Volume* (000m <sup>3</sup> ) |
|------|--------------|--------------------------|-----------|------------------------------|
| L1   | Heavy        | 90                       | 30.4      | 273.6                        |
| L2   | Very Light   | 90                       | 7.2       | 64.8                         |
| L3   | Heavy        | 50                       | 6.9       | 34.5                         |
|      |              |                          |           |                              |
|      |              |                          |           |                              |
|      |              |                          |           |                              |

Soil Pits

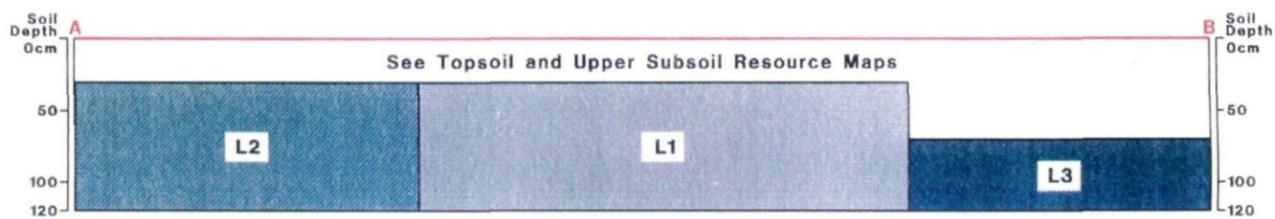
■ P1

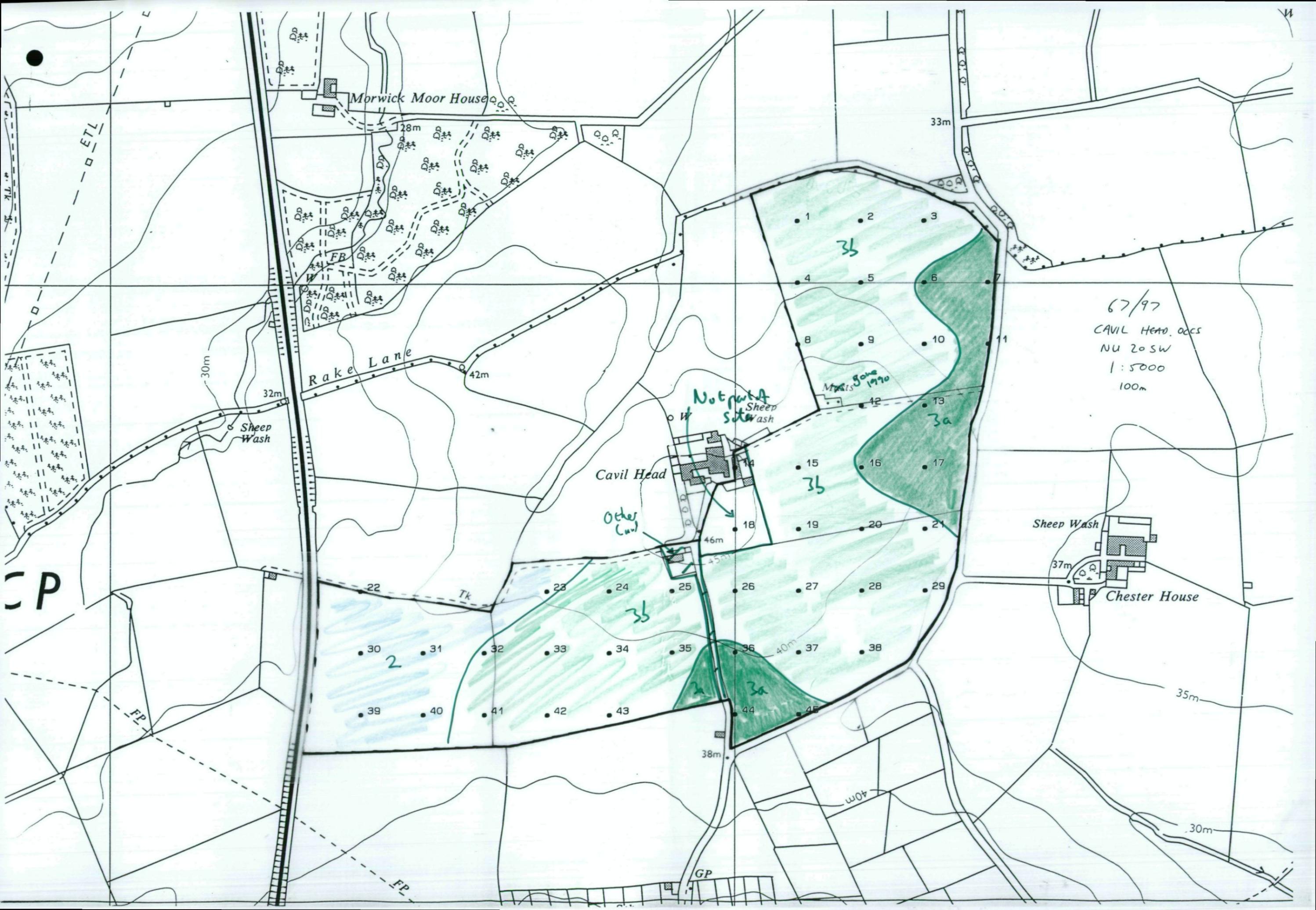


Ministry of Agriculture,  
Fisheries and Food.

Based upon the 1987 1:10,000 Ordnance Survey maps NU 20 SW with the permission of the Controller of Her Majesty's Stationery Office.  
Project Number: 67\97  
Information compiled by FRCA Resource Planning Team, Leeds Regional Office.  
Map produced by FRCA Resource Planning Team Cartographic Unit, Leeds Regional Office.  
Unauthorised reproduction infringes Crown Copyright and may lead to civil proceedings.  
© Crown copyright. MAFF Licence GD272361.

Diagrammatic Section across Site





Morwick Moor House

Rake Lane

Cavil Head

67/97  
CAVIL HEAD. OCCS  
NU 20 SW  
1:5000  
100m

Chester House

Not part of  
Sheep Wash

Other  
(Cul)

Moss gone  
1970

CP

GP



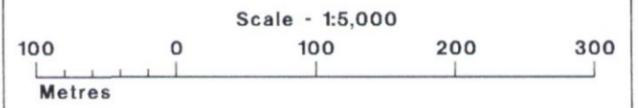
## CAVIL HEAD OCCS

### Subsoil Resource Map

| Unit | Soil Texture   | Mean Soil Thickness(cm.) | Area (ha) | Volume* (000m <sup>3</sup> ) |
|------|----------------|--------------------------|-----------|------------------------------|
| U1   | Light \ Medium | 40                       | 6.9       | 27.6                         |
|      |                |                          |           |                              |
|      |                |                          |           |                              |
|      |                |                          |           |                              |
|      |                |                          |           |                              |
|      |                |                          |           |                              |

Soil Pits

■ P1



Ministry of Agriculture,  
Fisheries and Food.

Based upon the 1987 1:10,000 Ordnance Survey maps NU 20 SW with the permission of the Controller of Her Majesty's Stationery Office.  
Project Number: 67\97  
Information compiled by FRCA Resource Planning Team, Leeds Regional Office.  
Map produced by FRCA Resource Planning Team Cartographic Unit, Leeds Regional Office.  
Unauthorised reproduction infringes Crown Copyright and may lead to civil proceedings.  
© Crown copyright. MAFF Licence GD272361.

Diagrammatic Section across Site

