

Agricultural Land Classification

**Benham Grange, Newbury
Borrow Pit for Newbury By-Pass**

Agricultural Land

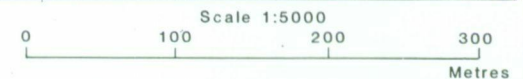
Grade	Quality	Area(ha)
1	Excellent	1.1
2	Very Good	nil
3a	Good	nil
3b	Moderate	1.3
4	Poor	nil
5	Very Poor	nil

Other Land Categories

Category	Area (ha)
Urban	1.1
Non-Agricultural	0.3
Woodland	nil
Agricultural Buildings	nil
Open Water	nil
Not Surveyed	nil

Total agricultural land area **2.4**
Total survey area **3.8**

*Grade/category 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 part by any means is prohibited without the prior permission of MAFF.

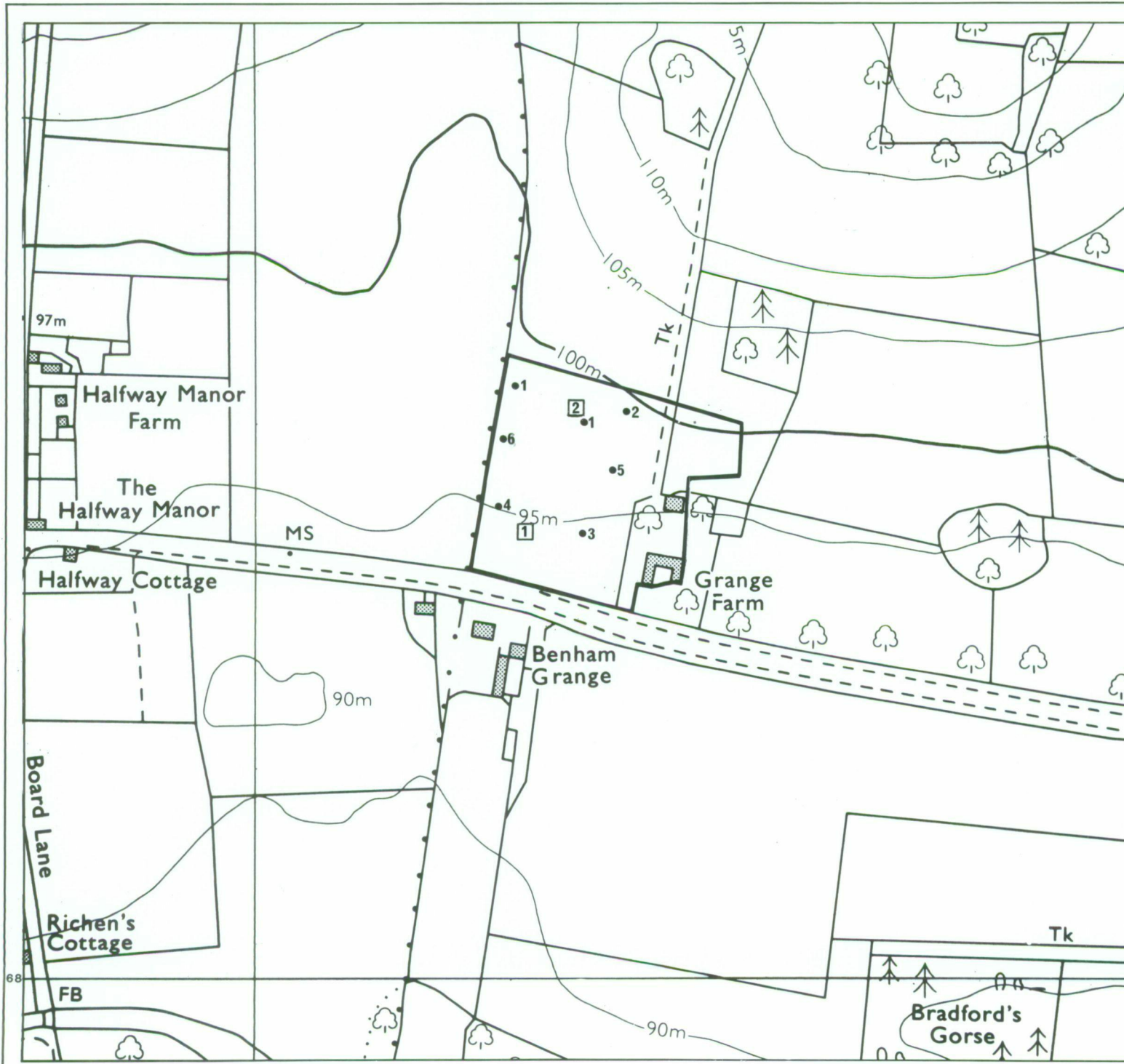
Surveyed and drawn by the Resource Planning Team, ADAS Statutory Unit, Gildford. Based on the 1971 Ordnance Survey 10,000 map with the permission of the Controller of Her Majesty's Stationery Office.

Source Map(s) SU 46 NW
Reference no. 0202/038/94 EL 2/663 © Crown Copyright Reserved 1994



Location of Auger Borings Benham Grange, Newbury Borrow Pit for Newbury By-Pass

- 5 Auger boring
- ② Profile pit



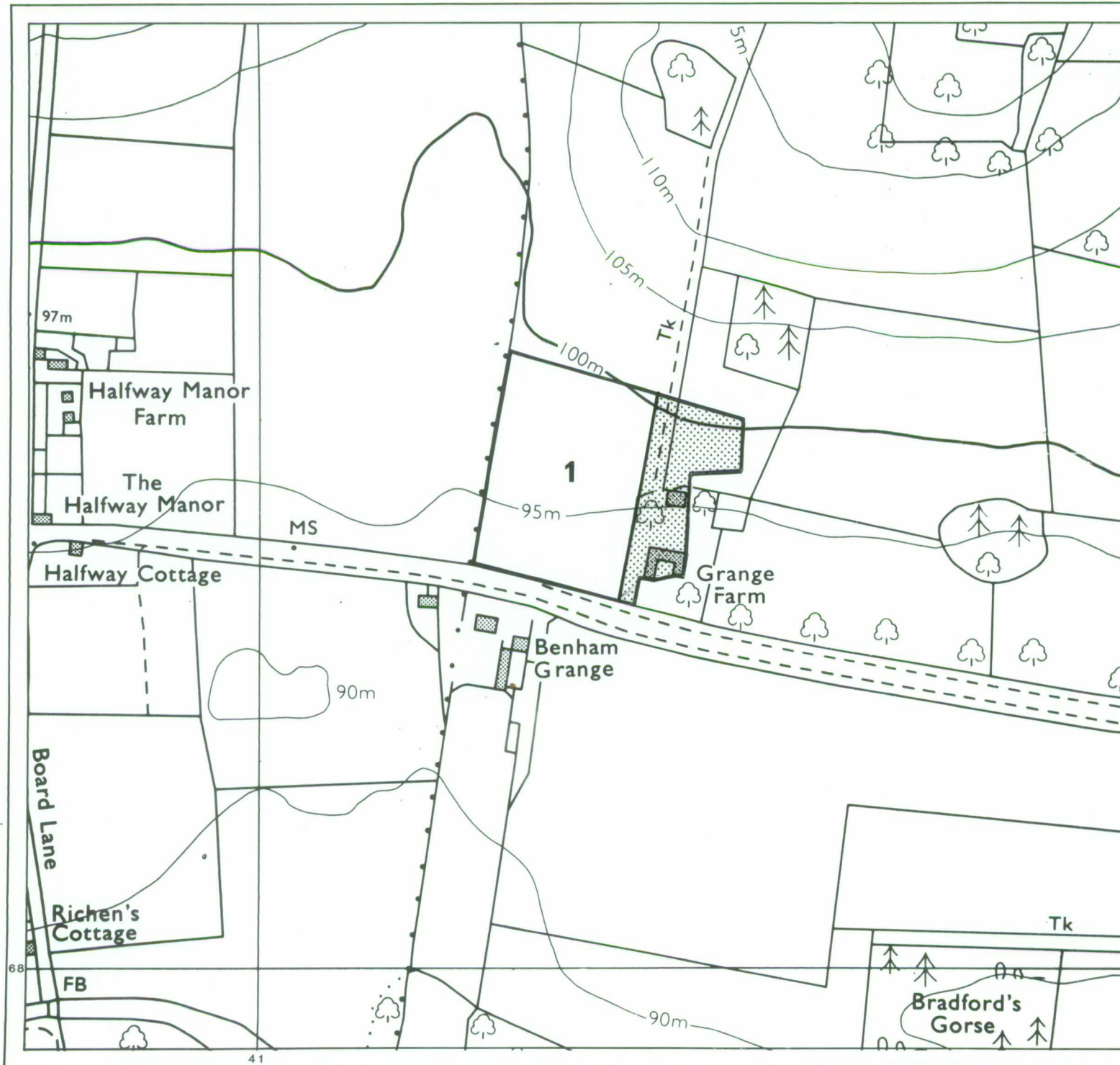
The information is accurate at the base map scale but any enlargement would be misleading.

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

Surveyed and drawn by the Resource Planning Team, ADAS Statutory Unit, Guildford.
 Based on the 1971 Ordnance Survey 10,000 map with the permission of the
 Controller of Her Majesty's Stationery Office.
 Source Map(s) SU 46 NW
 Reference no. 0202/038/94 EL 2/663 © Crown Copyright Reserved 1994

Soil Resources
Benham Grange, Newbury
Borrow Pit for Newbury By-Pass
Topsoil Materials & Volumes

Map Unit	Texture	Average Depth (cm)	Area (ha)	Volume (m ³)
1	MCL	33	2.7	8910



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

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

Surveyed and drawn by the Resource Planning Team, ADAS Statutory Unit, Gildford. Based on the 1971 Ordnance Survey 10,000 map with the permission of the Controller of Her Majesty's Stationery Office.

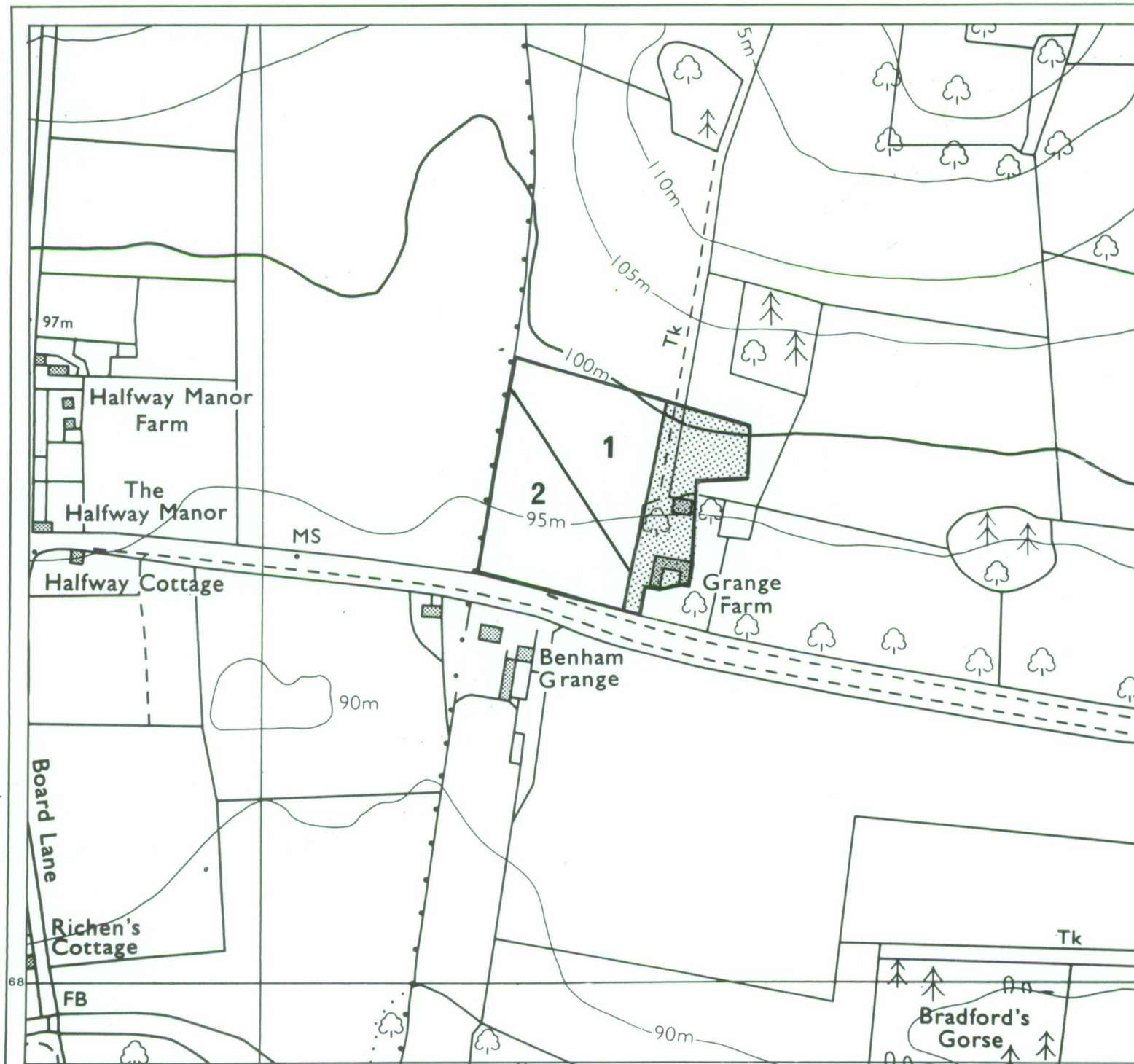
Source Map(s) SU 46 NW
Reference no. 0202/038/94 EL 2/663 © Crown Copyright Reserved 1994

Soil Resources

Benham Grange, Newbury Borrow Pit for Newbury By-Pass Subsoil Materials & Volumes

Map Unit	Texture	Average Depth (cm)	Area (ha)	Volume (m ³)
1	MCL	19	1.1	2090
	HCL/C	68		7480
2	MCL	17	1.6	2720
	MSL/LMS	70		11200

Total Subsoil resource: 23490m³



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

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

Surveyed and drawn by the Resource Planning Team, ADAS Statutory Unit, Gullford.
Based on the 1971 Ordnance Survey 10,000 map with the permission of the Controller of Her Majesty's Stationery Office.
Source Map(s) SU 46 NW
Reference no. 0202/038/94 EL 2/663 © Crown Copyright Reserved 1994