

Reproduced from Ordnance Survey's 1:25 000 map of 1998 with the permission of the controller of Her Majesty's Stationary Office. Crown Copyright reserved. Licence No: AL 50125A  
 Licencee:  
 Stratascan Ltd.  
 Vineyard House  
 Upper Hook Road  
 Upton Upon Severn  
 WR8 0SA  
 OS 100km square = SO



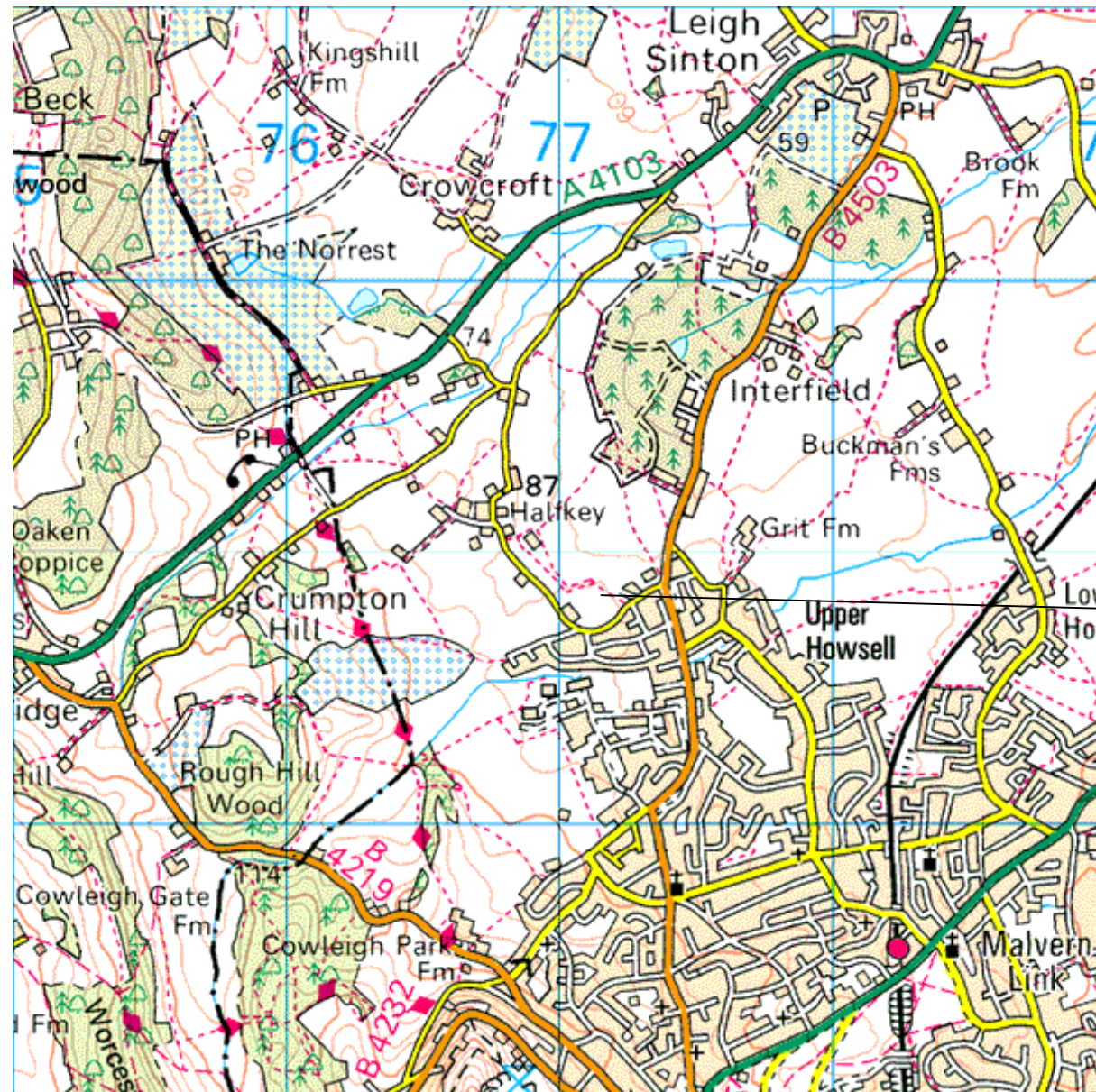
51

50

49

48

47



SURVEY AREA

75

76

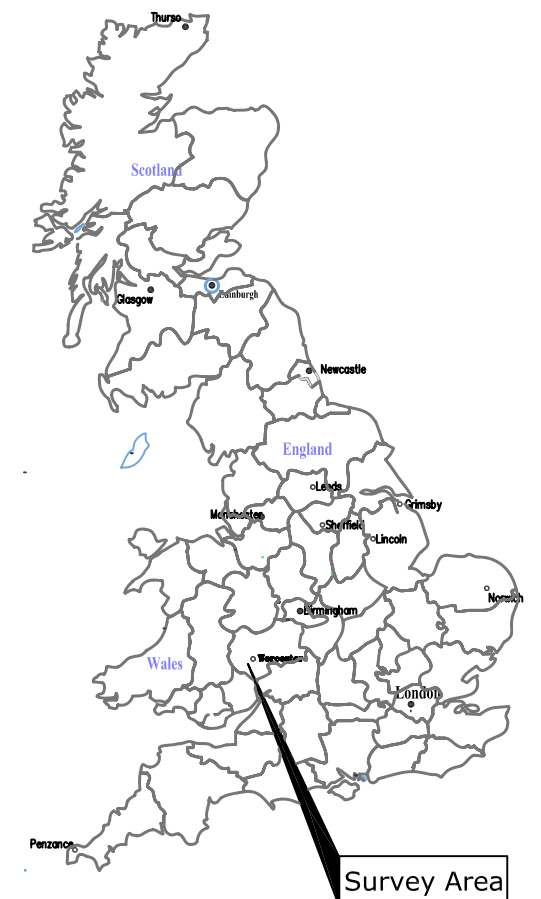
77

78

79

Amendments

Issue No.	Date	Description
-	-	-



Site centred on NGR SO 7713 4872

Client  
 Mr GILBERT BROOKE

Project Title Job No. 2029  
 GEOPHYSICAL SURVEY -  
 HALFKEY ROAD, MALVERN

Subject  
 LOCATION PLAN OF SURVEY AREA

**STRATASCAN™**  
 GEOPHYSICS FOR ARCHAEOLOGY

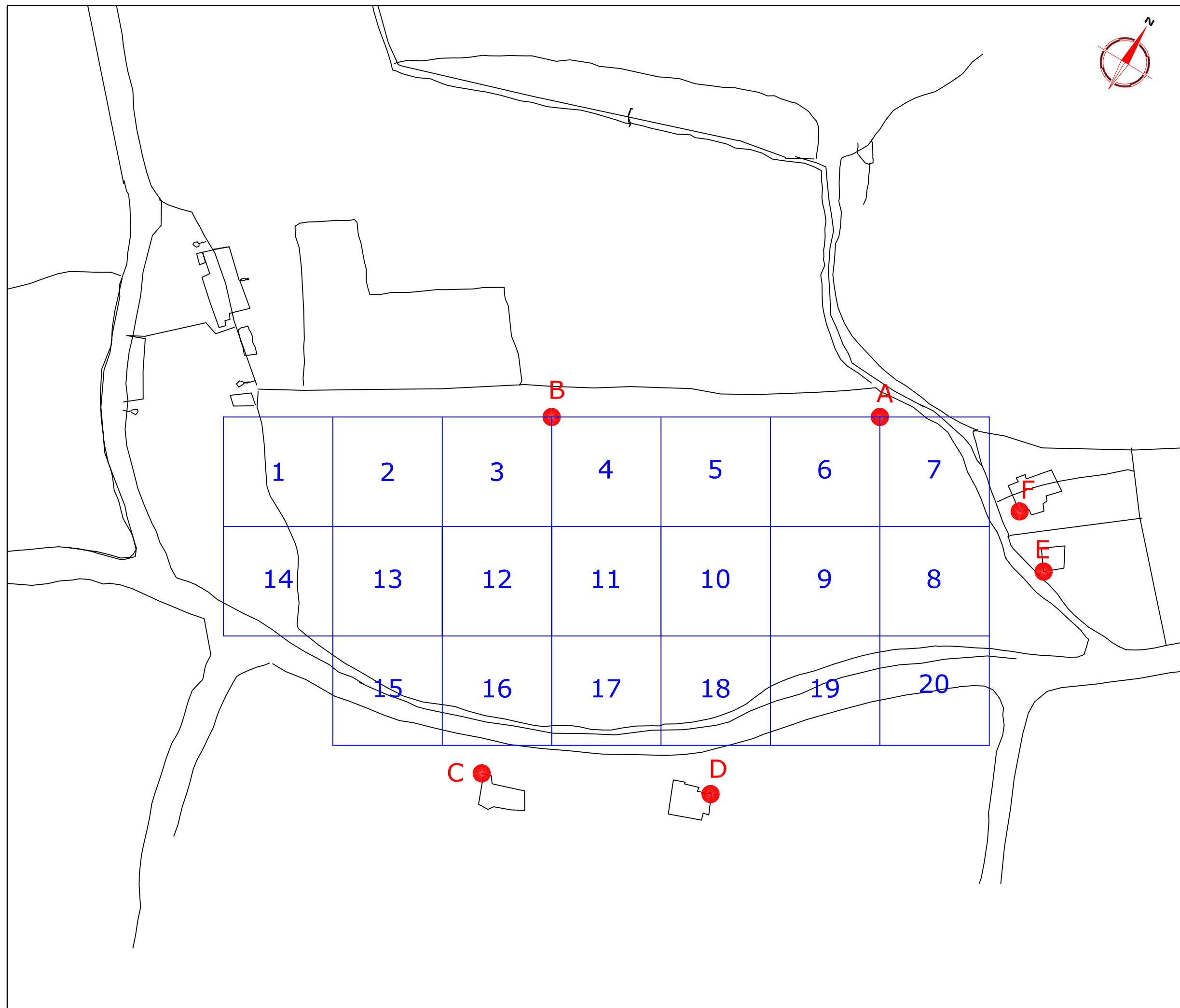
AND ENGINEERING  
 VINEYARD HOUSE  
 UPPER HOOK ROAD  
 UPTON UPON SEVERN  
 UK



WR8 0SA  
 T: +44 (0)1684 592266  
 F: +44 (0)1684 594142  
 E: info@stratascan.co.uk  
 www.stratascan.co.uk

Scale 1:25 000  
 0m 500 1000m

Plot A3	Checked by SAS	Issue No. 01
Survey date JUNE 05	Drawn by DGE	Figure No. 01



Amendments		
Issue No.	Date	Description
-	-	-

**REFERENCING INFORMATION**

A-B	90m	A-C	147.78m	A-D	117.74m
A-E	59.88m	A-F	39.72m	B-C	106.11m
B-D	111.60m	B-E	138.83m	B-F	124.90m


- A-B Base line
- C,D, E,F References from corners of buildings
- 2 Grid number

Client  
**Mr GILBERT BROOKE**

Project Title Job No. 2029  
**GEOPHYSICAL SURVEY -  
HALFKEY ROAD, MALVERN**

Subject  
**SITE PLAN SHOWING LOCATION OF  
SURVEY GRIDS AND REFERENCING**

**STRATASCAN™**  
GEOPHYSICS FOR ARCHAEOLOGY  
AND ENGINEERING  
VINEYARD HOUSE  
UPPER HOOK ROAD  
UPTON UPON SEVERN  
UK  
WR8 0SA  
T: +44 (0)1684 592266  
F: +44 (0)1684 594142  
E: info@stratascan.co.uk  
www.stratascan.co.uk



Scale **1:1000**  
0m 10 20 30 40 50

Plot <b>A3</b>	Checked by <b>SAS</b>	Issue No. <b>01</b>
Survey date <b>JUNE 05</b>	Drawn by <b>SR</b>	Figure No. <b>02</b>



Amendments		
Issue No.	Date	Description
-	-	-
-	-	-

Plotting parameters	
Maximum +5nT (black) Minimum -5nT (white)	

Client	Mr GILBERT BROOKE
Project Title	Job No. 2029 GEOPHYSICAL SURVEY - HALFKEY ROAD, MALVERN
Subject	PLOT OF RAW GRADIOMETER DATA

**STRATASCAN™**  
 GEOPHYSICS FOR ARCHAEOLOGY  
 AND ENGINEERING  
 VINEYARD HOUSE  
 UPPER HOOK ROAD  
 UPTON UPON SEVERN  
 UK  
 WR8 0SA  
 T: +44 (0)1684 592266  
 F: +44 (0)1684 594142  
 E: info@stratascan.co.uk  
 www.stratascan.co.uk

Scale 1:1000

Plot	Checked by	Issue No.
A3	SAS	01
Survey date	Drawn by	Figure No.
JUNE 05	DGE	03





Amendments		
Issue No.	Date	Description
-	-	-

Plotting parameters +40nT <i>(Positive values displace above the trace line. Hidden values have not been plotted)</i>	200nT
	160nT
	120nT
	80nT
	40nT
	0nT

Client  
**Mr GILBERT BROOKE**

Project Title **GEOPHYSICAL SURVEY - HALFKEY ROAD, MALVERN** Job No. 2029

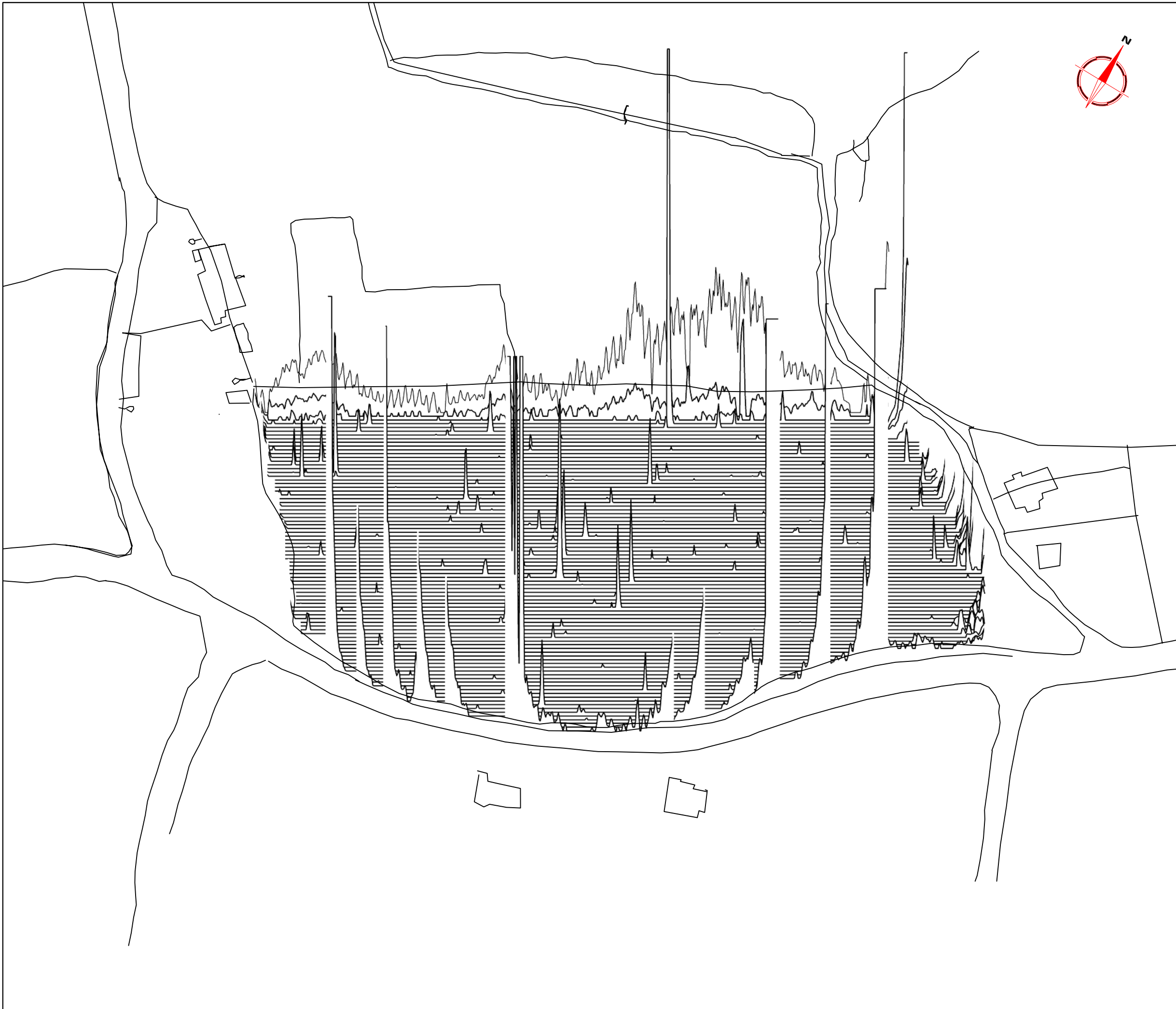
Subject  
**TRACE PLOT OF ADJUSTED GRADIOMETER DATA SHOWING POSITIVE VALUES**

**STRATASCAN™**  
 GEOPHYSICS FOR ARCHAEOLOGY  
 AND ENGINEERING  
 VINEYARD HOUSE  
 UPPER HOOK ROAD  
 UPTON UPON SEVERN  
 UK  
 WR8 0SA  
 T: +44 (0)1684 592266  
 F: +44 (0)1684 594142  
 E: info@stratascan.co.uk  
 www.stratascan.co.uk

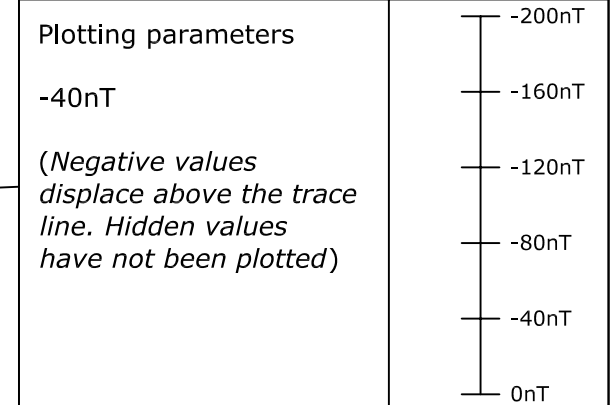
REGISTERED ORGANISATION IFA

Scale **1:1000** 0m 10 20 30 40 50

Plot <b>A3</b>	Checked by <b>SAS</b>	Issue No. <b>01</b>
Survey date <b>JUNE 05</b>	Drawn by <b>DGE</b>	Figure No. <b>04</b>



Amendments		
Issue No.	Date	Description
-	-	-



Client  
**Mr GILBERT BROOKE**

Project Title **GEOPHYSICAL SURVEY -**  
**HALFKEY ROAD, MALVERN** Job No. 2029

Subject  
**TRACE PLOT OF ADJUSTED GRADIOMETER DATA SHOWING NEGATIVE VALUES**

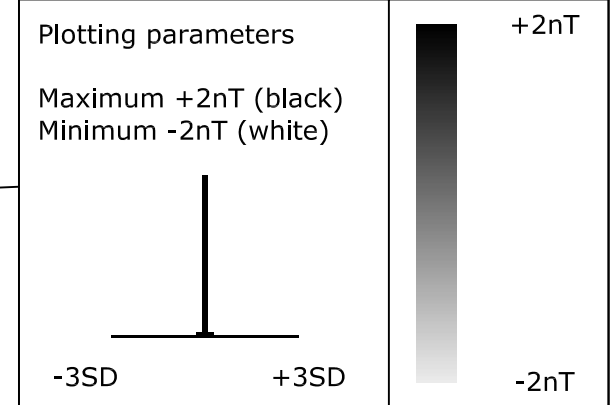
**STRATASCAN™**  
 GEOPHYSICS FOR ARCHAEOLOGY  
 AND ENGINEERING  
 VINEYARD HOUSE  
 UPPER HOOK ROAD  
 UPTON UPON SEVERN  
 UK  
 WR8 0SA  
 T: +44 (0)1684 592266  
 F: +44 (0)1684 594142  
 E: info@stratascan.co.uk  
 www.stratascan.co.uk

Scale **1:1000** 0m 10 20 30 40 50

Plot <b>A3</b>	Checked by <b>SAS</b>	Issue No. <b>01</b>
Survey date <b>JUNE 05</b>	Drawn by <b>DGE</b>	Figure No. <b>05</b>



Amendments		
Issue No.	Date	Description
-	-	-



Client  
**Mr GILBERT BROOKE**

Project Title **GEOPHYSICAL SURVEY -**  
**HALFKEY ROAD, MALVERN** Job No. 2029

Subject  
PLOT OF PROCESSED GRADIOMETER DATA

**STRATASCAN™**  
 GEOPHYSICS FOR ARCHAEOLOGY  
 AND ENGINEERING  
 VINEYARD HOUSE  
 UPPER HOOK ROAD  
 UPTON UPON SEVERN  
 UK  
 WR8 0SA  
 T: +44 (0)1684 592266  
 F: +44 (0)1684 594142  
 E: info@stratascan.co.uk  
 www.stratascan.co.uk

Scale **1:1000**  
 0m 10 20 30 40 50

Plot <b>A3</b>	Checked by <b>SAS</b>	Issue No. <b>01</b>
Survey date <b>JUNE 05</b>	Drawn by <b>DGE</b>	Figure No. <b>06</b>



Amendments		
Issue No.	Date	Description
-	-	-


KEY	
	Linear anomaly - agricultural mark
	Weak positive linear anomaly - possible cut feature of archaeological origin
	Area of magnetic disturbance - likely modern interference
	Weak positive anomaly with negative halo - may represent pit type feature
	Strong positive anomaly with negative halo - possible location of burnt feature

Client  
**Mr GILBERT BROOKE**

Project Title **GEOPHYSICAL SURVEY - HALFKEY ROAD, MALVERN** Job No. **2029**

Subject  
**ABSTRACTION AND INTERPRETATION OF GRADIOMETER ANOMALIES**

**STRATASCAN™**  
 GEOPHYSICS FOR ARCHAEOLOGY  
 AND ENGINEERING  
 VINEYARD HOUSE  
 UPPER HOOK ROAD  
 UPTON UPON SEVERN  
 UK  
 WR8 0SA  
 T: +44 (0)1684 592266  
 F: +44 (0)1684 594142  
 E: info@stratascan.co.uk  
 www.stratascan.co.uk



Scale **1:1000**

Plot <b>A3</b>	Checked by <b>SAS</b>	Issue No. <b>01</b>
Survey date <b>JUNE 05</b>	Drawn by <b>DGE</b>	Figure No. <b>07</b>