



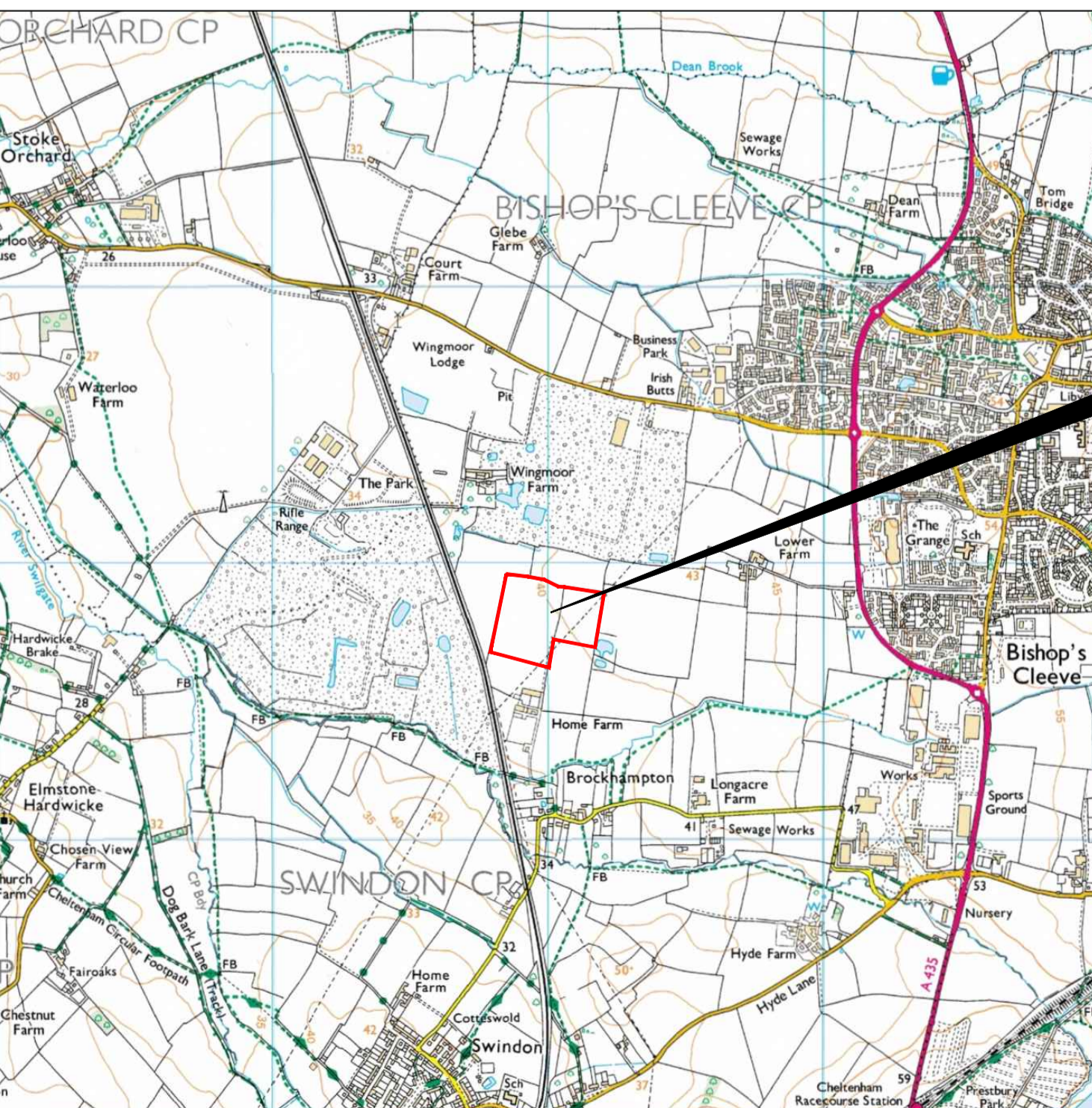
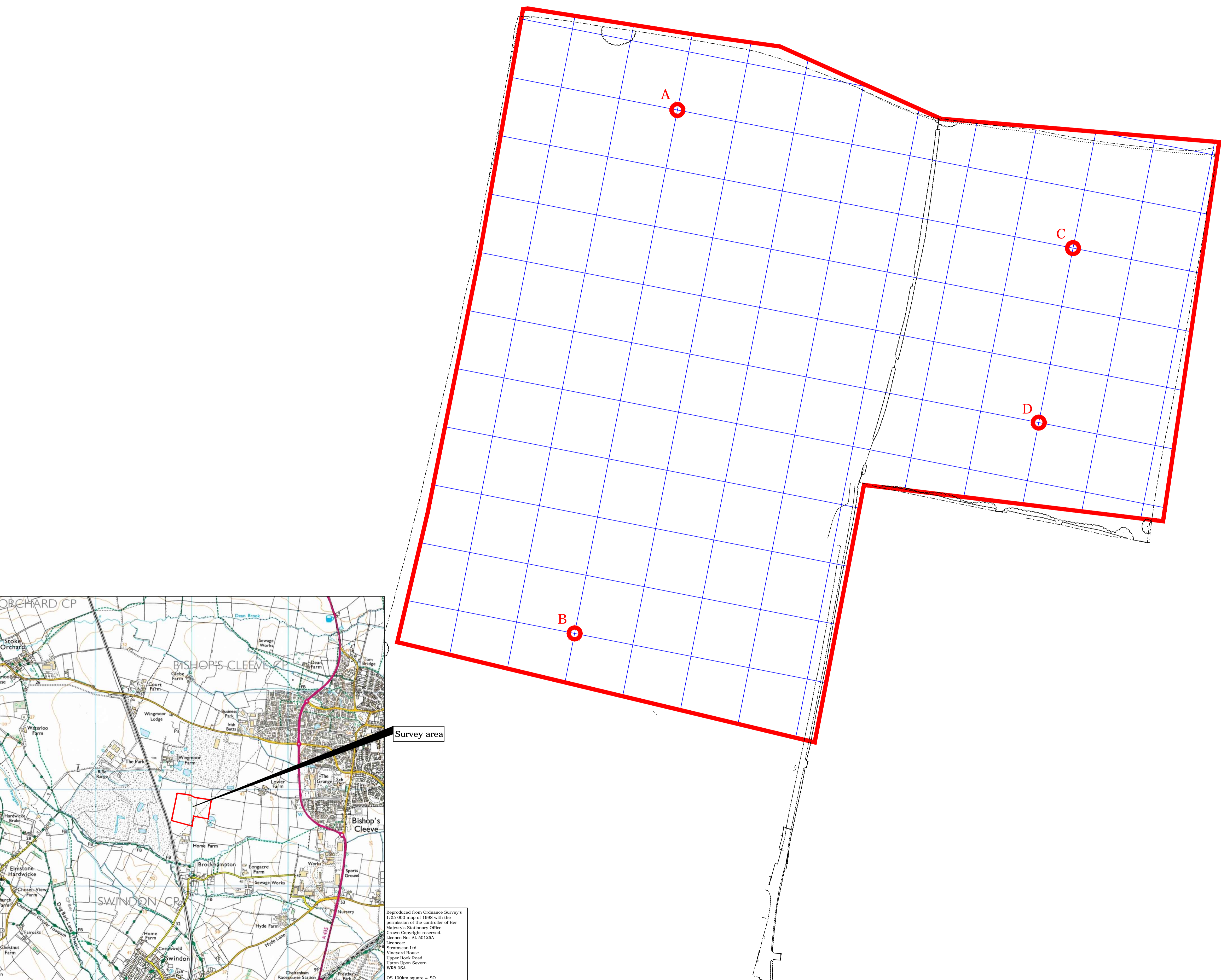
Amendments

Issue No.	Date	Description
-	-	-
-	-	-

© Stratascan Ltd - 2015



Site centred on NGR SO 939 260



Survey area

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

Licensee:
Stratascan Ltd
Vineyard House
Upper Hook Road
Upton Upon Severn
WR8 0SA
OS 100km square = SO

OS REFERENCING INFORMATION

A	393930.79, 226914.95
B	393878.75, 226650.02
C	394131.07, 226845.04
D	394113.72, 226756.73

Job No.	7883	Survey Date	JAN 15
Client	ECUS		

Project Title
**BROCKHAMPTON LANE,
SWINDON VILLAGE,
CHELTENHAM**

SITE LOCATION AND SURVEY AREA & REFERENCING

STRATASCAN™
GEOPHYSICS FOR ARCHAEOLOGY AND ENGINEERING

VINEYARD HOUSE T: 01684 592266
UPTON UPON SEVERN E: info@stratascan.co.uk
WR8 0SA www.stratascan.co.uk

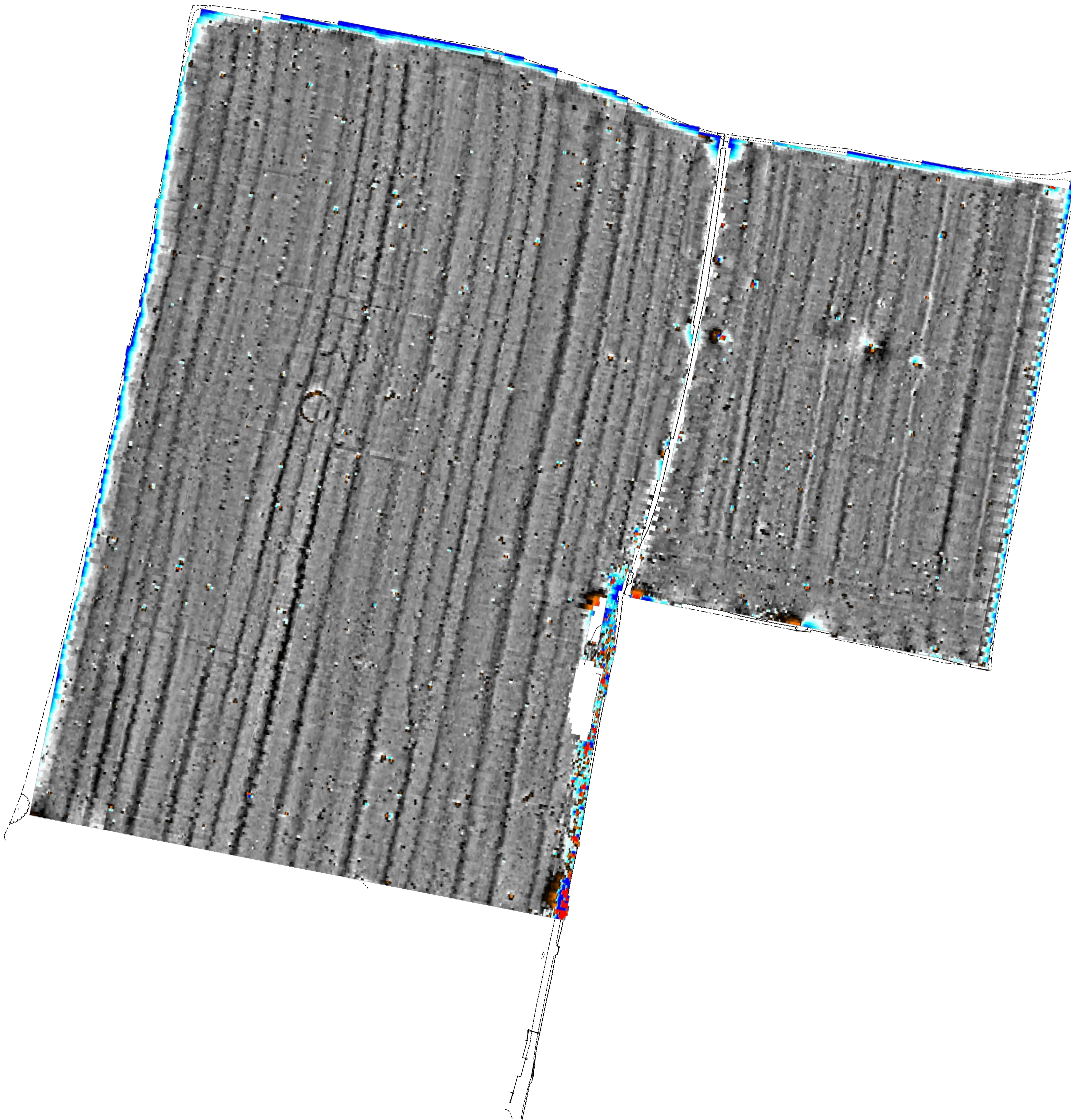
GPR ASSOCIATION

SUMO GROUP MEMBER

ISO 9001 certified
ISO 14001 certified

Scale 1:1000
0m 10 20 30 40 50 60m

Plot	A1	Checked by	DGE	Issue No.	01
Date	JAN 15	Drawn by	RD/JHS	Figure No.	01



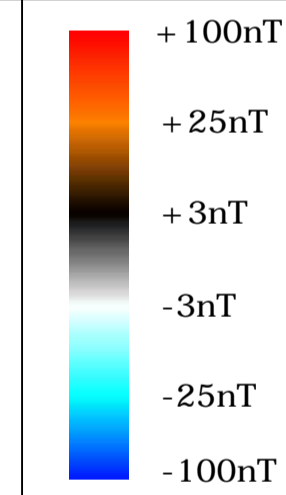
Amendments

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

© Stratascan Ltd - 2015

Plotting parameters

Maximum + 100nT (red)
Minimum - 100nT (blue)



Job No.	7883	Survey Date	JAN 15
---------	------	-------------	--------

Client
ECUS

Project Title
**BROCKHAMPTON LANE,
SWINDON VILLAGE,
CHELTENHAM**

Subject
**COLOUR PLOT OF
GRADIOMETER DATA
SHOWING EXTREME VALUES**

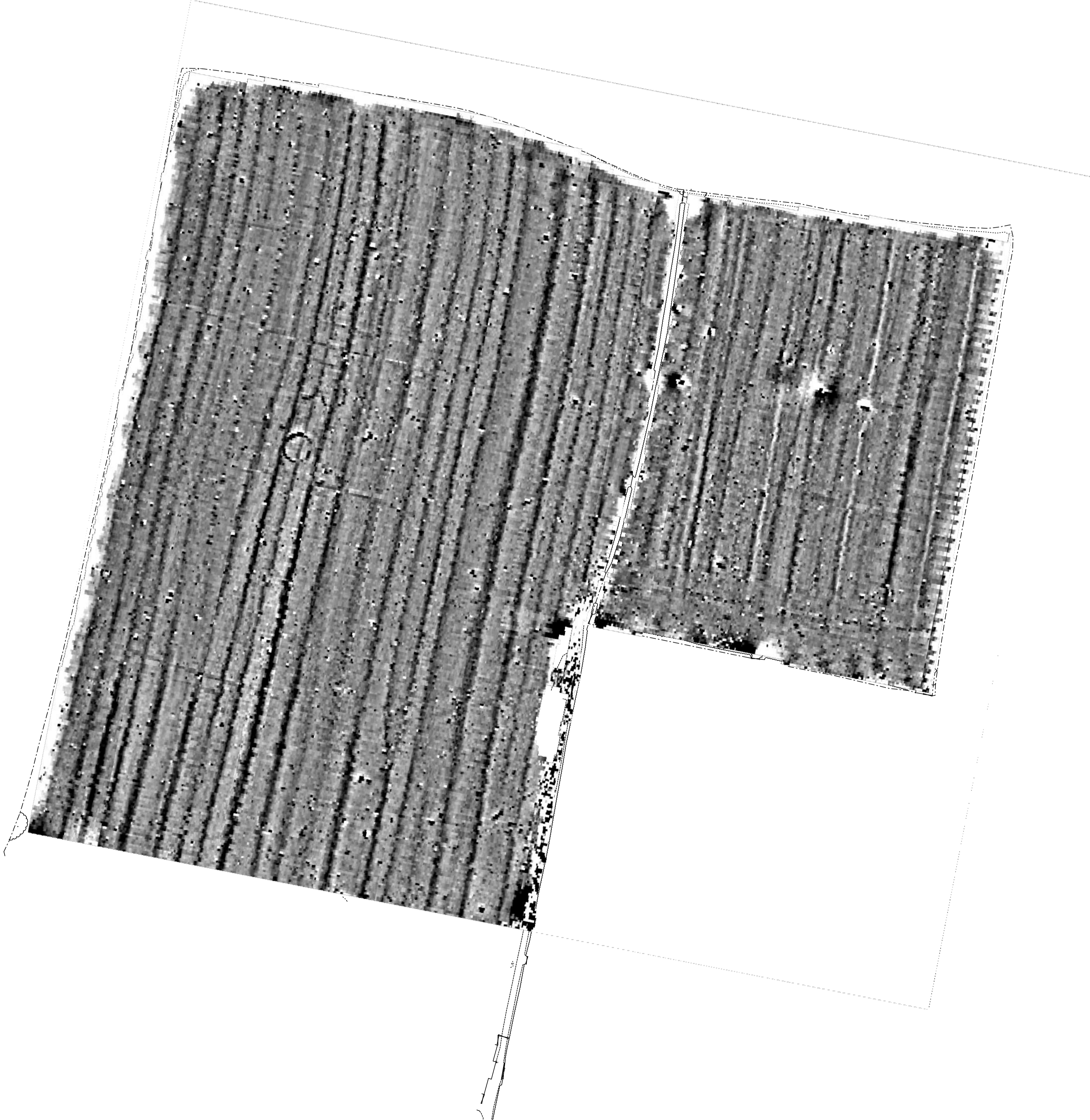
STRATASCAN™
GEOPHYSICS FOR ARCHAEOLOGY
AND ENGINEERING

VINEYARD HOUSE T: 01684 592266
UPTON UPON SEVERN E: info@stratascan.co.uk
WR8 0SA www.stratascan.co.uk



Scale 1: 1000
0m 10 20 30 40 50 60m

Plot	Checked by	Issue No.
A1	DGE	01
Date	Drawn by	Figure No.
JAN 15	RD/JHS	02



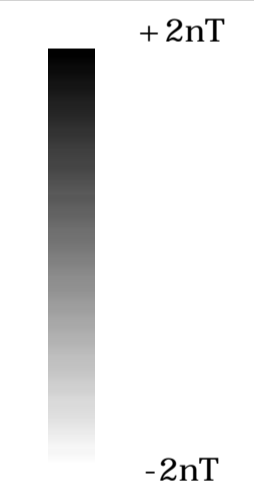
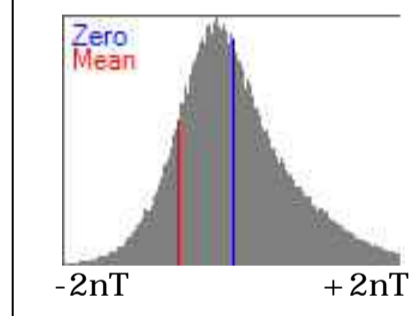
Amendments

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

© Stratascan Ltd - 2015

Plotting parameters

Maximum + 2nT (black)
Minimum -2nT (white)



Job No.	7883	Survey Date	JAN 15
---------	------	-------------	--------

Client
ECUS

Project Title
**BROCKHAMPTON LANE,
SWINDON VILLAGE,
CHELTENHAM**

Subject
**PLOT OF MINIMALLY
PROCESSED GRADIOMETER
DATA**

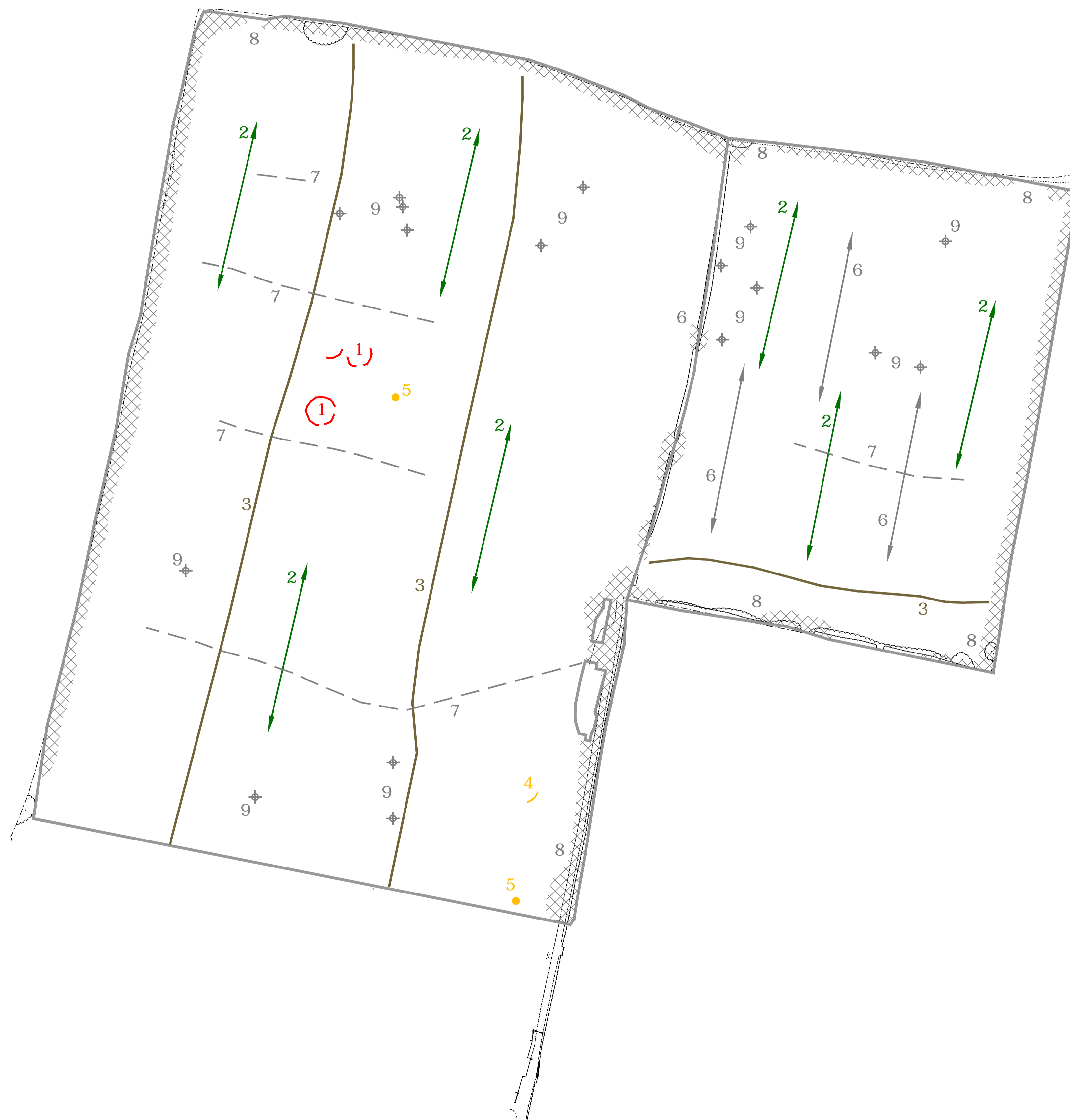
STRATASCAN™
GEOPHYSICS FOR ARCHAEOLOGY
AND ENGINEERING

VINEYARD HOUSE T: 01684 592266
UPTON UPON SEVERN E: info@stratascan.co.uk
WR8 0SA www.stratascan.co.uk



Scale 1:1000
0m 10 20 30 40 50 60m

Plot	A1	Checked by	DGE	Issue No.	01
Date	JAN 15	Drawn by	RD/JHS	Figure No.	03



Amendments

Issue No.	Date	Description
-	-	-
-	-	-

© Stratascan Ltd - 2015

KEY

PROBABLE ARCHAEOLOGY

- Positive anomaly / weak positive anomaly - probable cut feature of archaeological origin
- Negative anomaly / weak negative anomaly - probable bank or earthwork of archaeological origin
- Linear anomaly - related to former field boundaries visible on historic mapping from 1884-1902
- Widely spaced curving parallel linear anomalies - probably related to ridge-and-furrow

POSSIBLE ARCHAEOLOGY

- Positive anomaly / weak positive anomaly - possible cut feature of archaeological origin
- Negative anomaly / weak negative anomaly - possible bank or earthwork of archaeological origin
- Moderate strength discrete anomaly - possible thermoremanent feature

OTHER ANOMALIES

- Closely spaced parallel linear anomalies - probably related to agricultural activity such as ploughing
- Linear anomaly - probably related to pipe, cable or other modern service
- Linear anomaly - possibly related to land drain
- Magnetic disturbance associated with nearby metal object such as service or field boundary
- Strong magnetic debris - possible disturbed or made ground
- Scattered magnetic debris
- Area of amorphous magnetic variation - probable natural (e.g. geological or pedological) origin
- Magnetic spike - probable ferrous object

Job No.	7883	Survey Date	JAN 15
---------	------	-------------	--------

Client
ECUS

Project Title
**BROCKHAMPTON LANE,
SWINDON VILLAGE,
CHELTENHAM**

Subject
**ABSTRACTION AND
INTERPRETATION OF
GRADIOMETER ANOMALIES**

STRATASCAN™
GEOPHYSICS FOR ARCHAEOLOGY
AND ENGINEERING
VINEYARD HOUSE T: 01684 592266
UPTON UPON SEVERN E: info@stratascan.co.uk
WR8 0SA www.stratascan.co.uk



Scale 0m 10 20 30 40 50 60m
1:1000

Plot	Checked by	Issue No.
A1	DGE	01
Date	Drawn by	Figure No.
JAN 15	RD/JHS	04