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 Vineyard House
 Upper Hook Road
 Upton Upon Severn
 WR8 0SA
 OS 100km square = SS



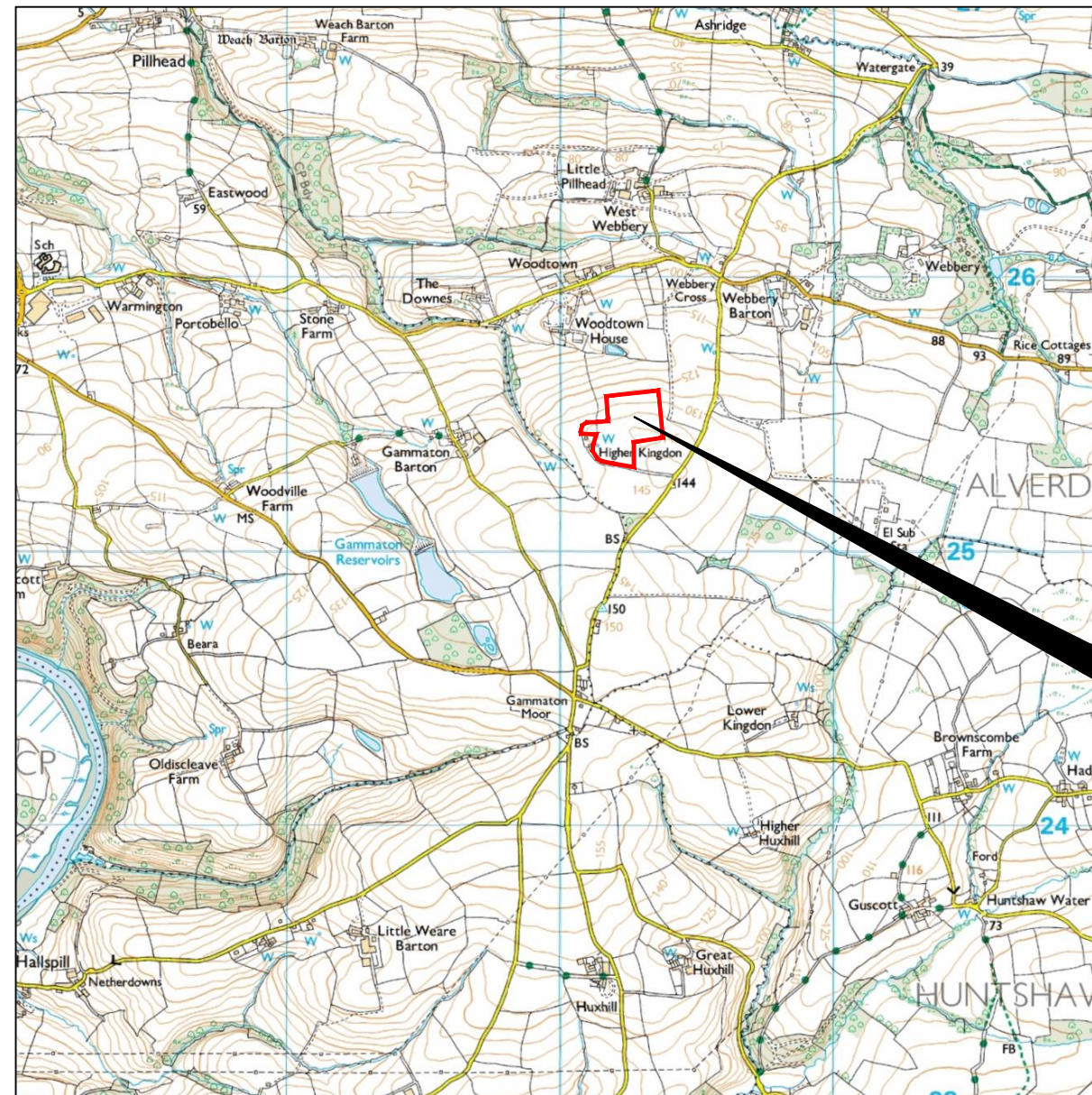
27

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Amendments

Issue No.	Date	Description
-	-	-
-	-	-

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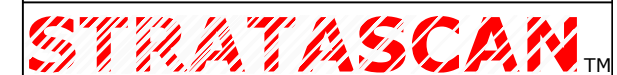


Site centred on NGR **SS 491 253**

Client
DEVON COUNTY COUNCIL

Project Title **GEOPHYSICAL SURVEY - ALVERDISCOTT** Job No. 7928

Subject
LOCATION PLAN OF SURVEY AREA



GEOPHYSICS FOR ARCHAEOLOGY AND ENGINEERING

VINEYARD HOUSE T: 01684 592266
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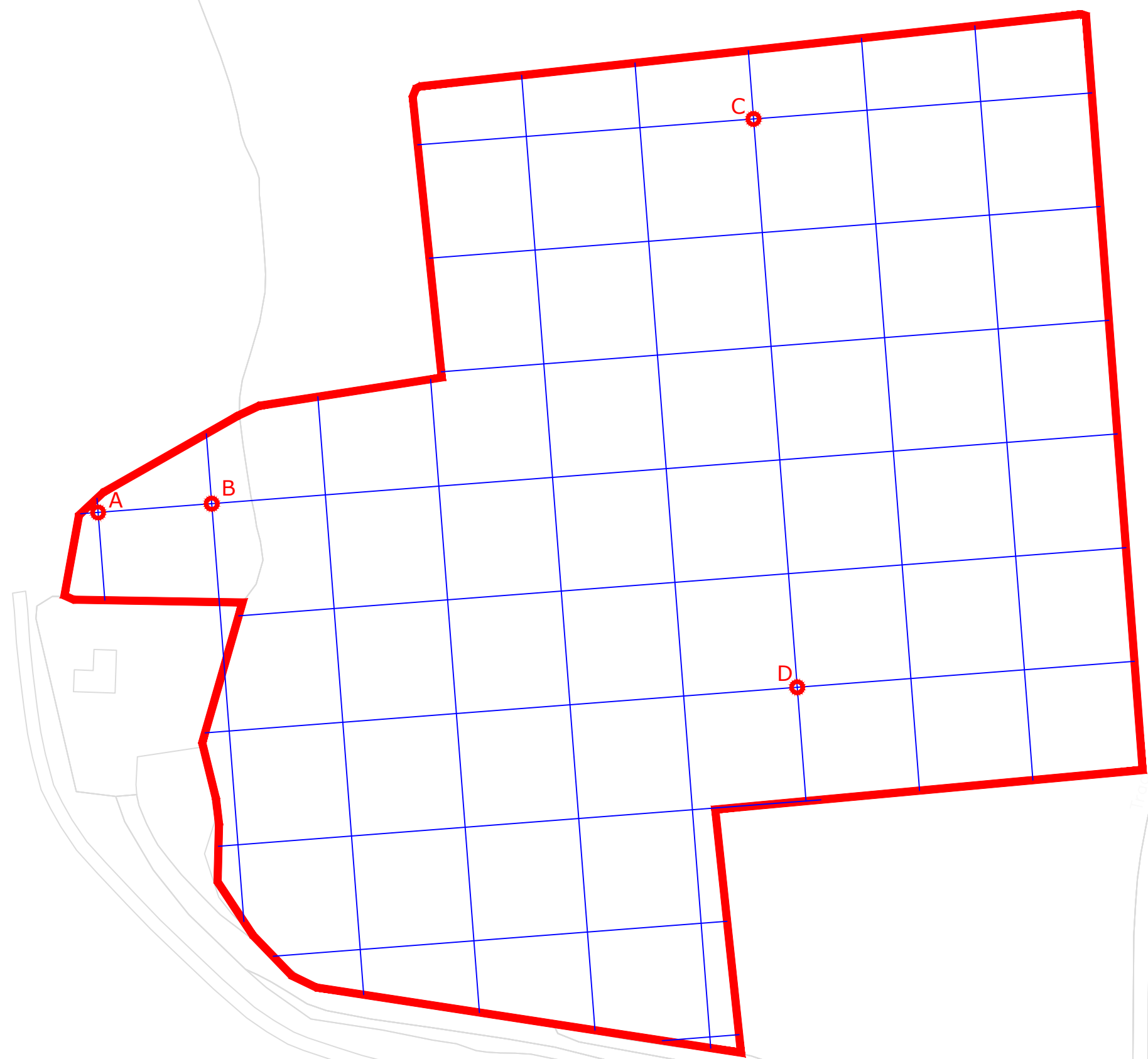


SUMO GROUP MEMBER



Scale **1:25000** 0m 500m 1000m

Plot A3	Checked by DGE	Issue No. 01
Survey date JAN 15	Drawn by RD	Figure No. 01



Amendments

Issue No.	Date	Description
-	-	-
-	-	-

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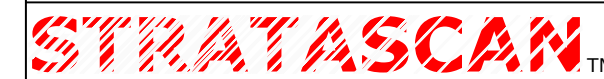
OS GRID REFERENCES

A	249090.67, 125452.62
B	249120.58, 125454.92
C	249263.23, 125556.17
D	249274.75, 125406.61

Client
DEVON COUNTY COUNCIL

Project Title **GEOPHYSICAL SURVEY - ALVERDISCOTT** Job No. 7928

Subject
LOCATION OF SURVEY GRIDS AND REFERENCING



GEOPHYSICS FOR ARCHAEOLOGY AND ENGINEERING

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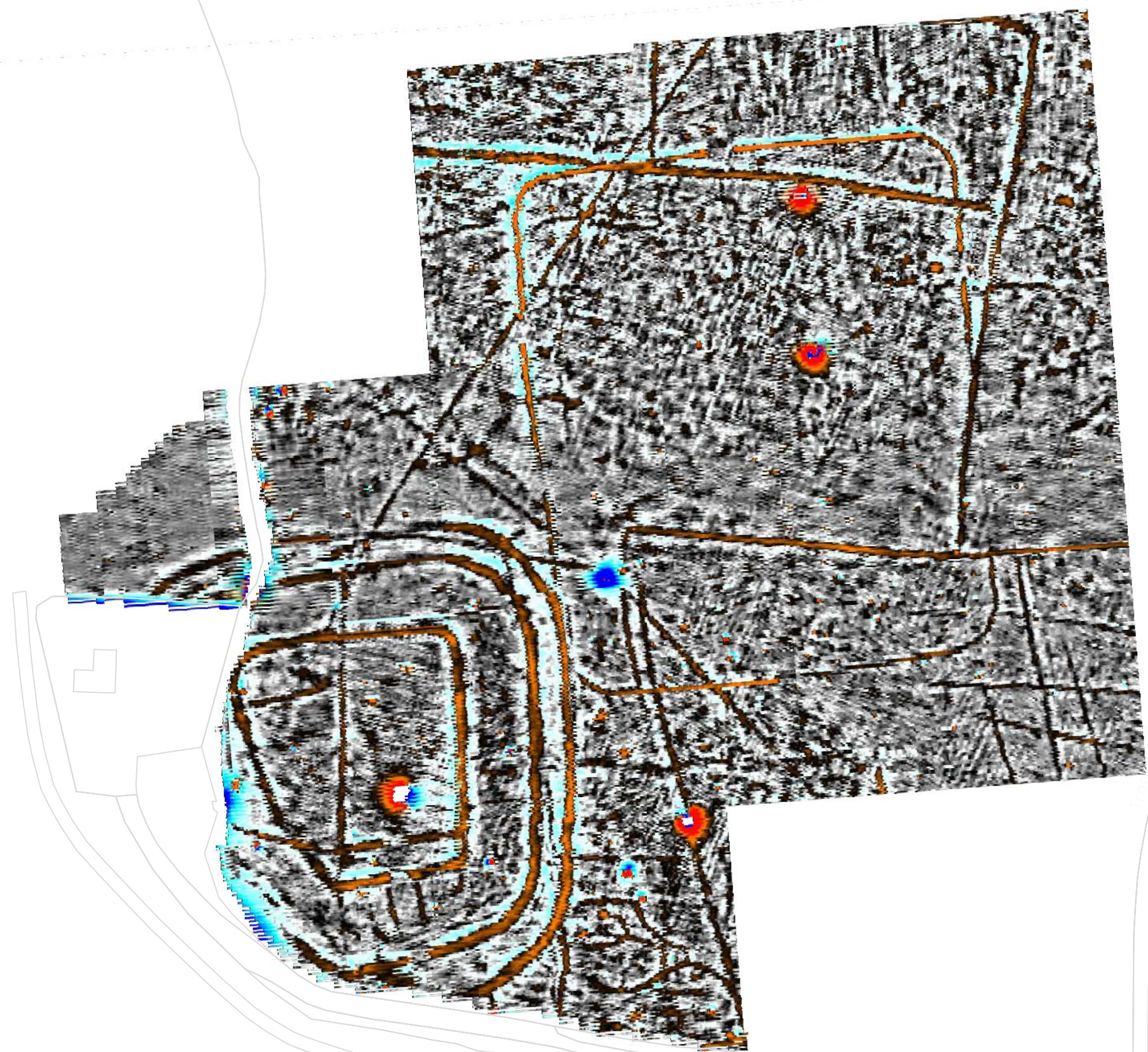


SUMO GROUP MEMBER



Scale **1:1250** 0m 10 20 30 40 50m

Plot A3	Checked by DGE	Issue No. 01
Survey date JAN 15	Drawn by RD	Figure No. 02



Amendments

Issue No.	Date	Description
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-	-	-

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Plotting parameters

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

Client
DEVON COUNTY COUNCIL

Project Title Job No. 7928
**GEOPHYSICAL SURVEY -
ALVERDISCOTT**

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

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GPR ASSOCIATION

SUMO SUMO GROUP MEMBER

ims ISO 9001 certified UKAS

ims ISO 14001 certified UKAS

Scale **1:1250** 0m 10 20 30 40 50m

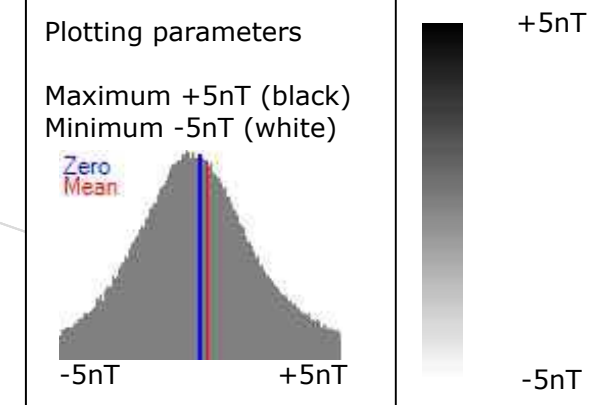
Plot A3	Checked by DGE	Issue No. 01
Survey date JAN 15	Drawn by RD	Figure No. 03



Amendments

Issue No.	Date	Description
-	-	-
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Project Title **GEOPHYSICAL SURVEY - ALVERDISCOTT** Job No. 7928

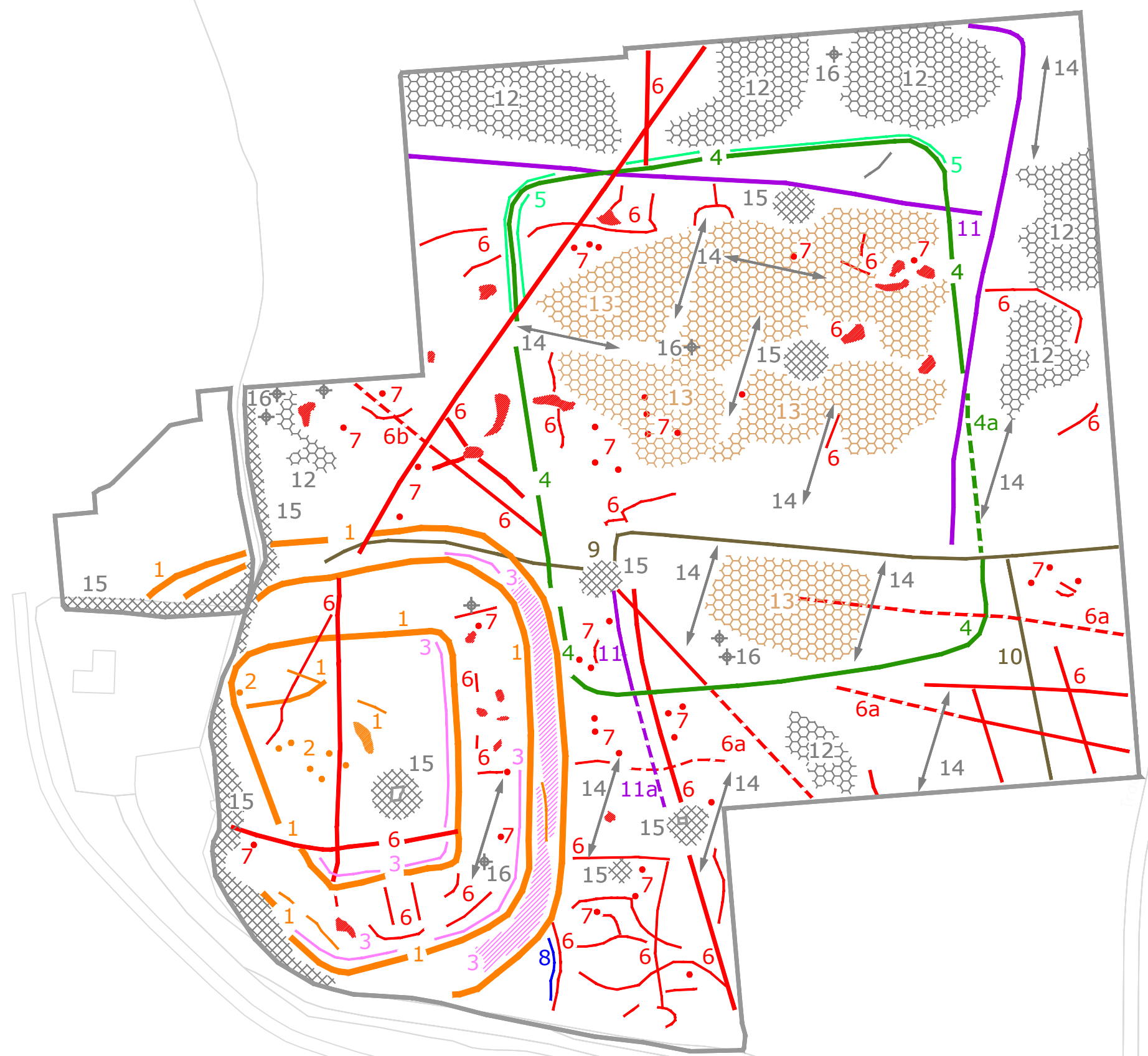
Subject
PLOT OF MINIMALLY PROCESSED GRADIOMETER DATA

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Scale 1:1250 0m 10 20 30 40 50m

Plot A3	Checked by DGE	Issue No. 01
Survey date JAN 15	Drawn by RD	Figure No. 04



Amendments

Issue No.	Date	Description
-	-	-
-	-	-

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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 boundary visible on available historic mapping, pre-1900
- Linear anomaly - probably related to former field boundary not visible on available historic mapping
- Positive anomaly / weak positive anomaly - related to Iron Age enclosure
- Negative anomaly / weak negative anomaly - related to Iron Age enclosure
- Positive linear anomaly related to Roman marching camp
- Negative linear anomaly - related to Roman marching camp

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

OTHER ANOMALIES

- Closely spaced parallel linear anomalies - probably related to agricultural activity such as ploughing
- Magnetic disturbance associated with nearby metal object such as service or field boundary
- Area of amorphous magnetic variation - possibly related to features within marching camp or of natural origin
- Area of amorphous magnetic variation - probable natural (e.g. geological or pedological) origin
- Magnetic spike - probable ferrous object

Client
DEVON COUNTY COUNCIL

Project Title Job No. 7928
**GEOPHYSICAL SURVEY -
ALVERDISCOTT**

Subject
**ABSTRACTION AND INTERPRETATION
OF GRADIOMETER ANOMALIES**

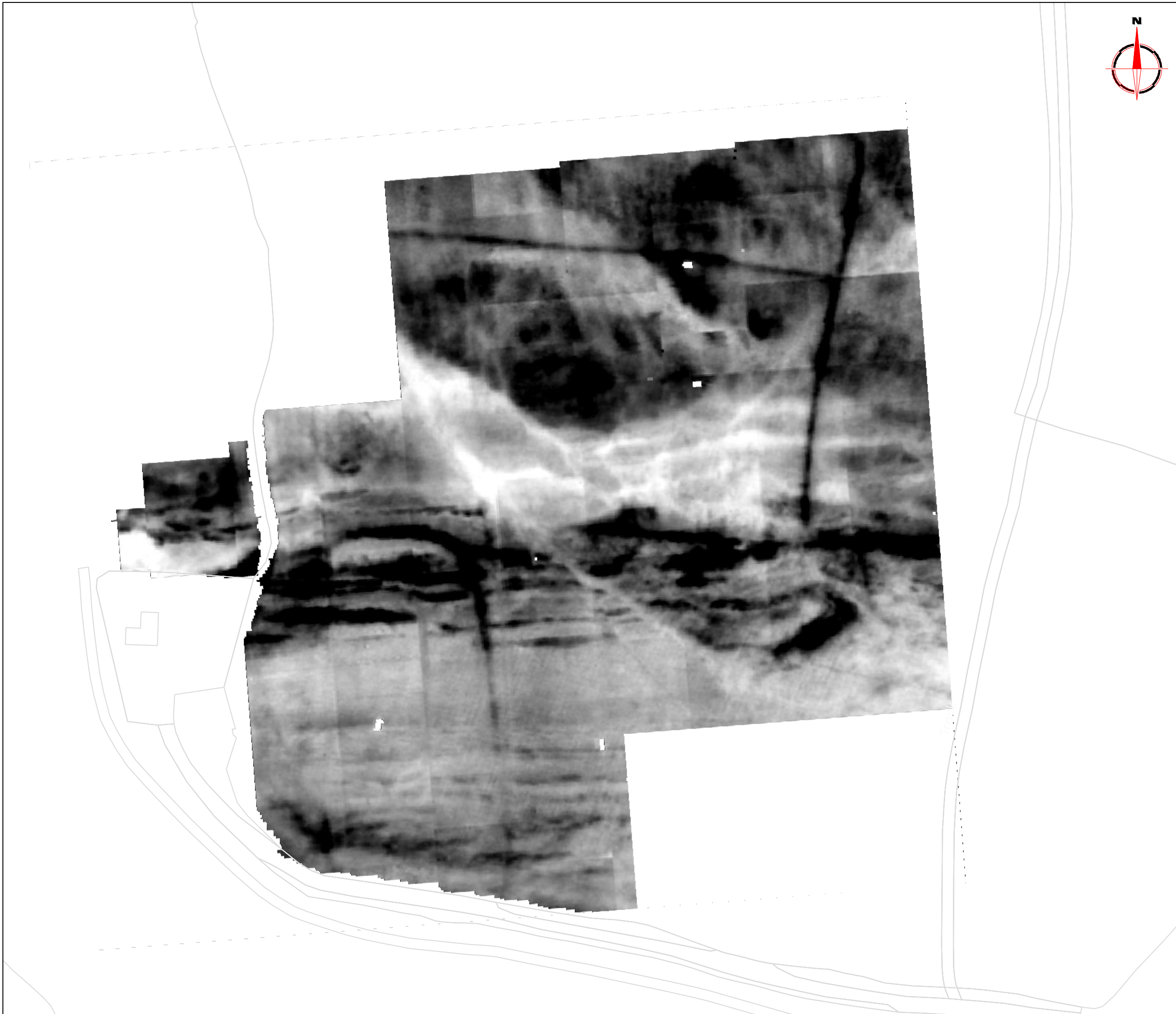
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GPR ASSOCIATION **SUMO GROUP MEMBER**

Scale **1:1250**

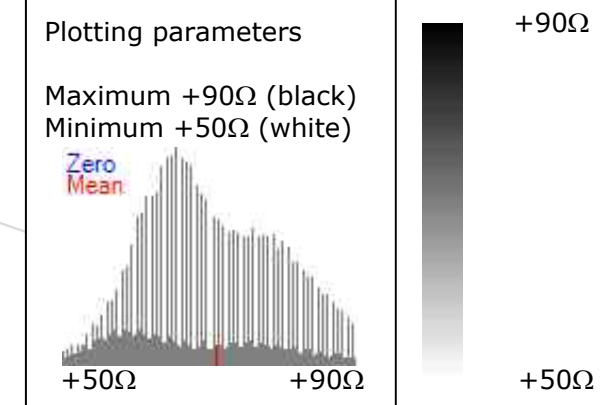
Plot A3	Checked by DGE	Issue No. 01
Survey date JAN 15	Drawn by RD	Figure No. 05



Amendments

Issue No.	Date	Description
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Client
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Project Title Job No. 7928
**GEOPHYSICAL SURVEY -
ALVERDISCOTT**

Subject
**PLOT OF MINIMALLY PROCESSED
RESISTANCE DATA**

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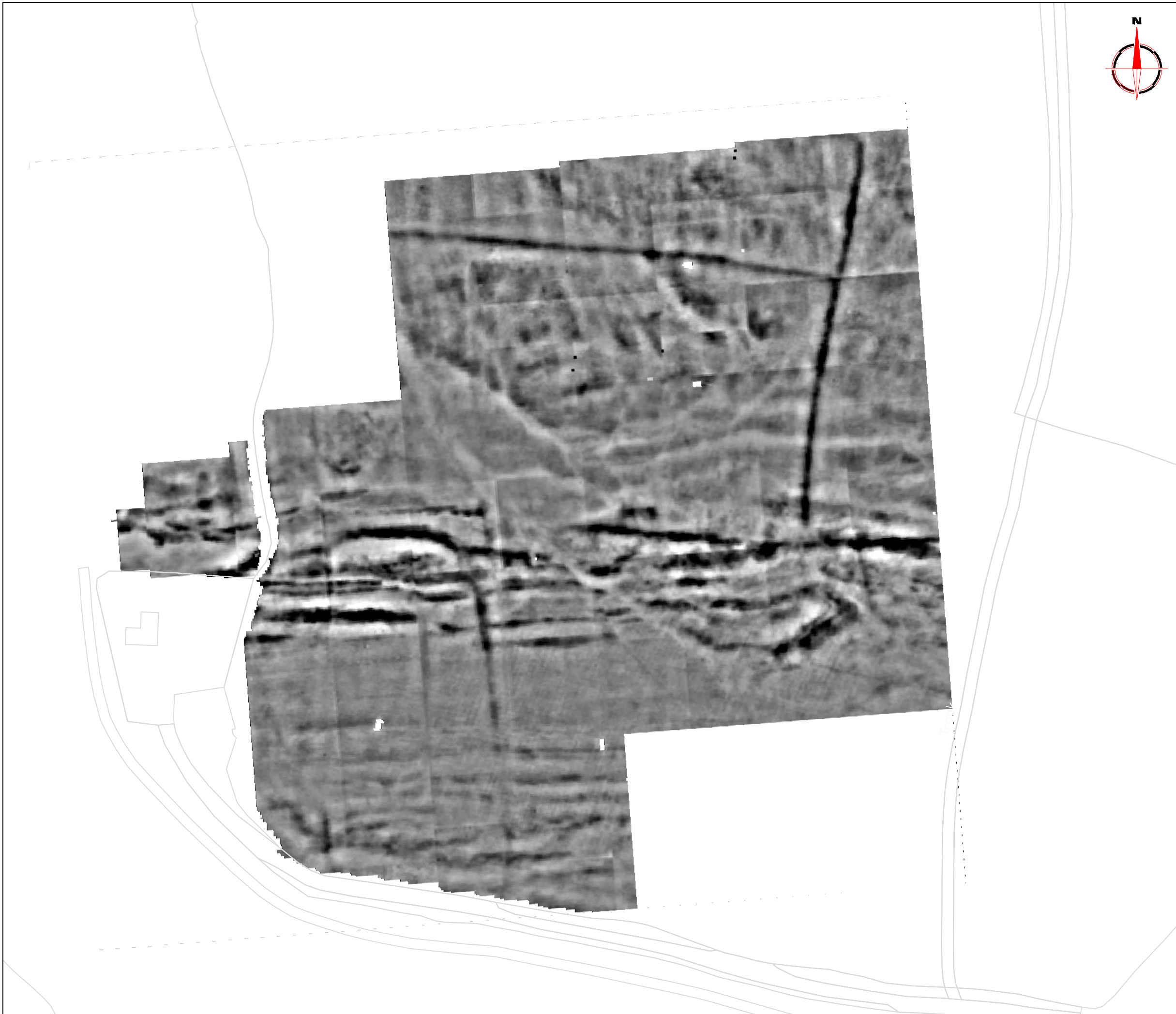
EUROPEAN GPR ASSOCIATION

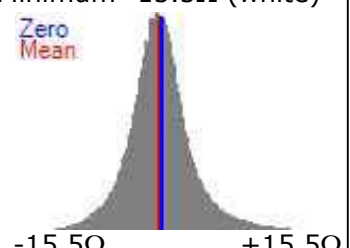
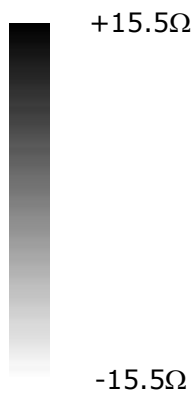


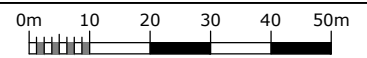
SUMO GROUP MEMBER

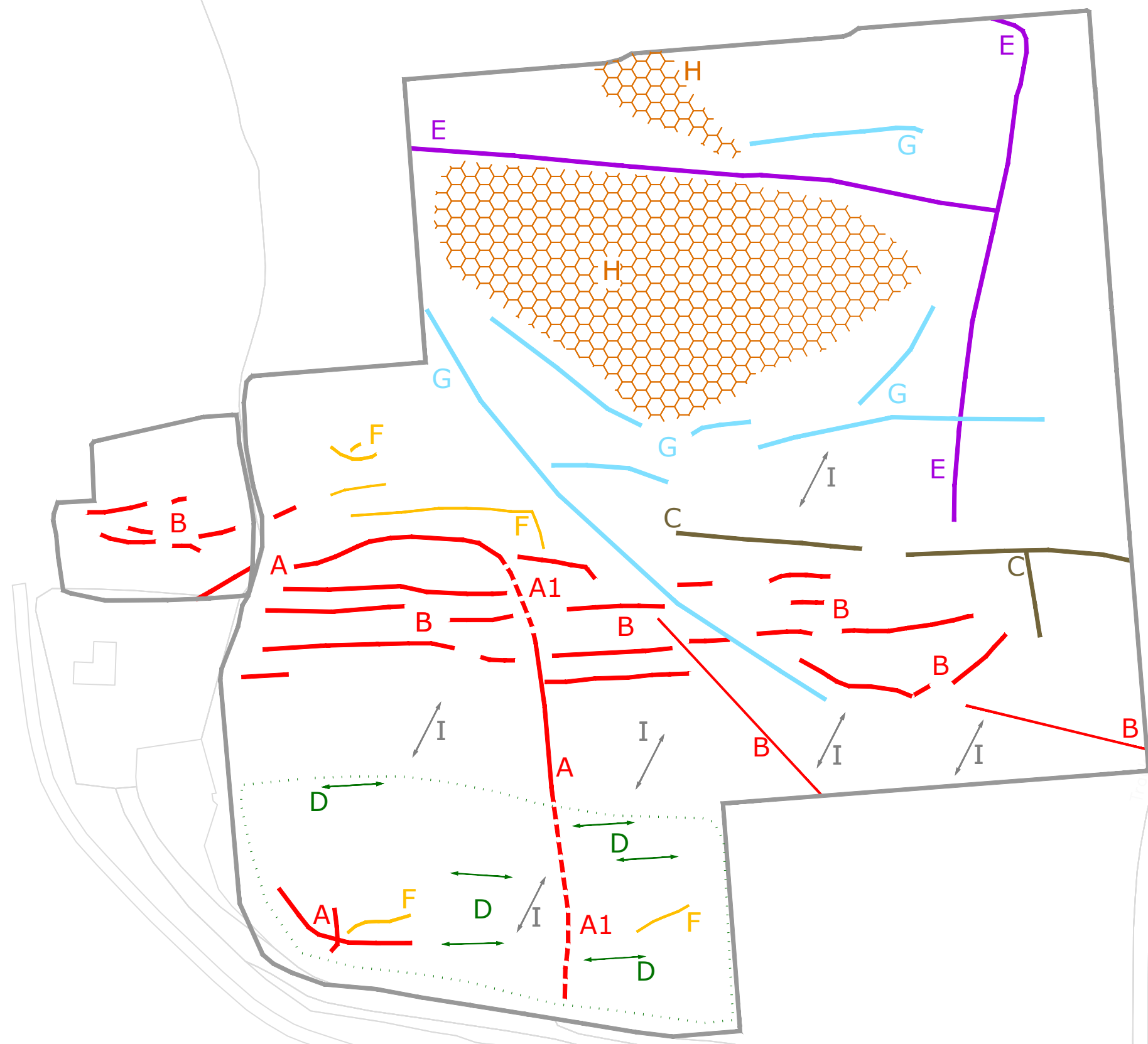
ims ISO 9001 certified
ims ISO 14001 certified

Scale **1:1250** 0m 10 20 30 40 50m

Plot A3	Checked by DGE	Issue No. 01
Survey date JAN 15	Drawn by RD	Figure No. 06



Amendments		
Issue No.	Date	Description
-	-	-
-	-	-
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<p>Plotting parameters</p> <p>Maximum +15.5Ω (black) Minimum -15.5Ω (white)</p>  		
Client DEVON COUNTY COUNCIL		
Project Title GEOPHYSICAL SURVEY - ALVERDISCOTT		Job No. 7928
Subject PLOT OF PROCESSED RESISTANCE DATA		
 <p>GEOPHYSICS FOR ARCHAEOLOGY AND ENGINEERING</p> <p>VINEYARD HOUSE T: 01684 592266 UPTON UPON SEVERN E: info@stratascan.co.uk WR8 0SA www.stratascan.co.uk</p>		
		
Scale 1:1250 		
Plot A3	Checked by DGE	Issue No. 01
Survey date JAN 15	Drawn by RD	Figure No. 07



Amendments

Issue No.	Date	Description
-	-	-
-	-	-

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KEY

	Moderate resistance linear anomaly - probable structural remains or compacted ground
	Low resistance linear anomaly - cut feature of probable archaeological origin
	Linear anomaly related to former field boundary visible on available historic mapping, pre-1900
	Linear anomaly - probably related to former field boundary not visible on available historic mapping
	Moderate resistance linear anomaly - possible structural remains or compacted ground
	Low resistance linear anomaly - cut feature of possible archaeological origin
	Parallel linear anomalies - probably related to ridge and furrow cultivation
	Amorphous anomaly - probable geological/pedological origin
	Closely spaced parallel linear anomalies - probably related to agricultural activity such as ploughing

Client
DEVON COUNTY COUNCIL

Project Title **GEOPHYSICAL SURVEY - ALVERDISCOTT** Job No. 7928

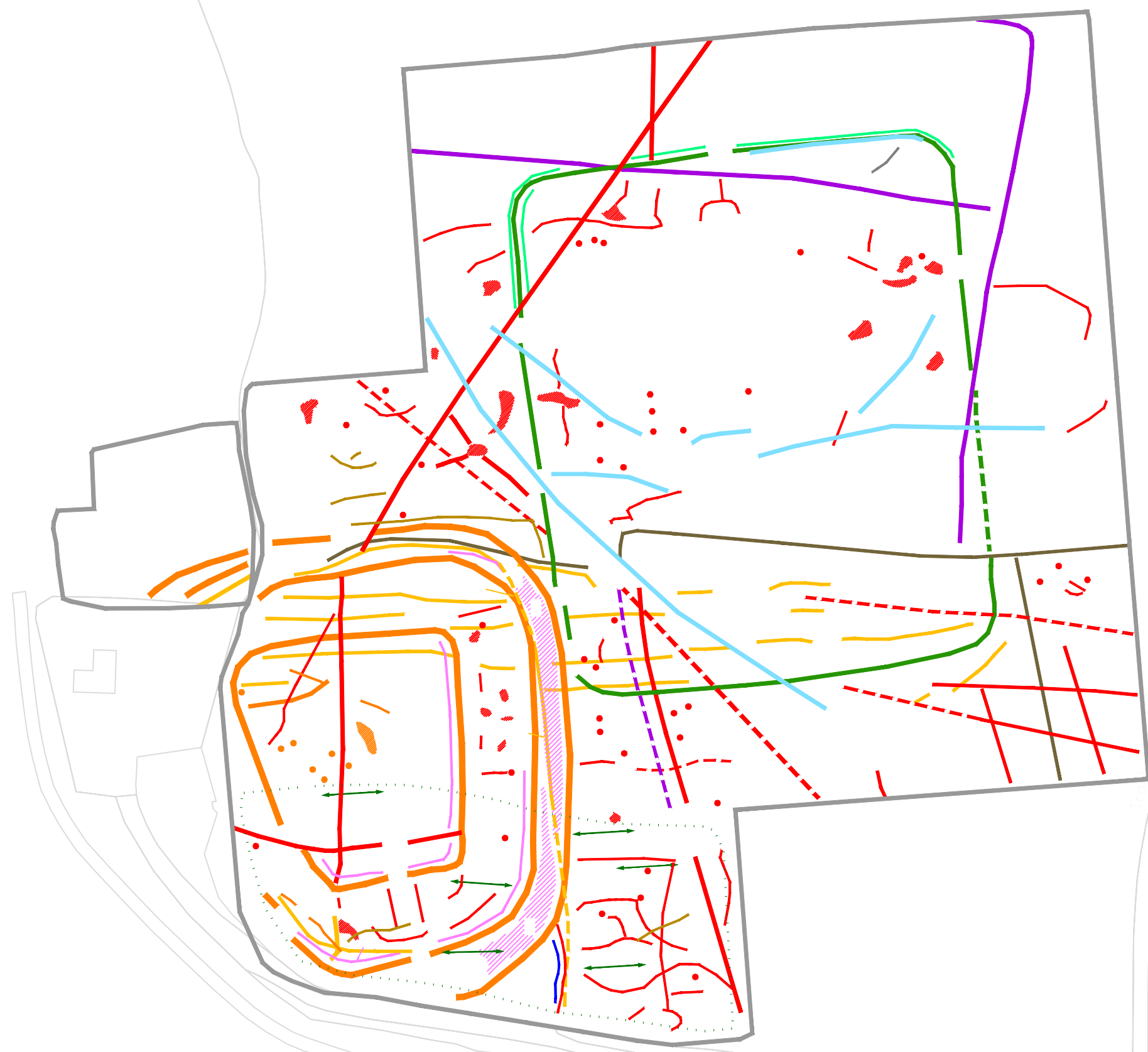
Subject
ABSTRACTION AND INTERPRETATION OF RESISTANCE ANOMALIES

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Scale 1:1250
 0m 10 20 30 40 50m

Plot A3	Checked by DGE	Issue No. 01
Survey date JAN 15	Drawn by RD	Figure No. 08



Amendments

Issue No.	Date	Description
-	-	-
-	-	-

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KEY

	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 boundary visible on available historic mapping, pre-1900
	Linear anomaly - probably related to former field boundary not visible on available historic mapping
	Positive anomaly / weak positive anomaly - related to Iron Age enclosure
	Negative anomaly / weak negative anomaly - related to Iron Age enclosure
	Positive linear anomaly related to Roman marching camp
	Negative linear anomaly - related to Roman marching camp
	Moderate resistance linear anomaly - probable structural remains or compacted ground
	Parallel linear anomalies - probably related to ridge and furrow cultivation
	Moderate resistance linear anomaly - possible structural remains or compacted ground
	Low resistance linear anomaly - cut feature of possible archaeological origin

Client
DEVON COUNTY COUNCIL

Project Title **GEOPHYSICAL SURVEY - ALVERDISCOTT** Job No. 7928

Subject **COMBINED ABSTRACTION AND INTERPRETATION OF GRADIOMETER AND RESISTANCE ANOMALIES**

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GPR ASSOCIATION
SUMO SURVEYS SUMO GROUP MEMBER

Scale **1:1250**
 0m 10 20 30 40 50m

Plot A3	Checked by DGE	Issue No. 01
Survey date JAN 15	Drawn by RD	Figure No. 09