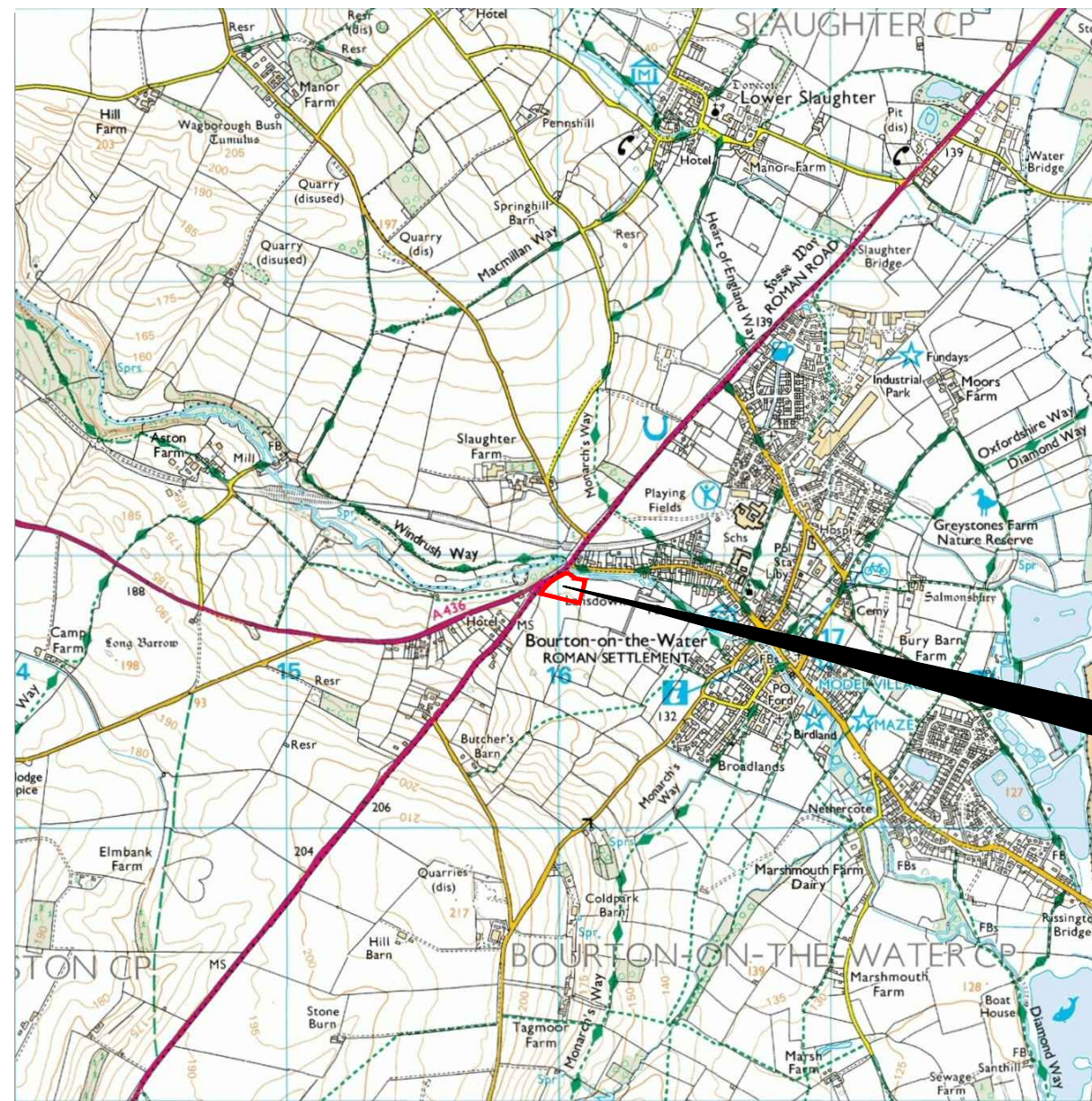


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 Upper Hook Road
 Upton Upon Severn
 WR8 0SA
 OS 100km square = SP



23
 22
 21
 20
 19



Survey Area

14 15 16 17 18

Amendments

Issue No.	Date	Description
-	-	-
-	-	-

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Survey Area

Site centred on NGR **SP 160 208**

Client
CgMs CONSULTING LTD

Project Title **BOURTON ON THE WATER, GLOUCESTERSHIRE** Job No. **J6592**

Subject
LOCATION PLAN OF SURVEY AREA

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

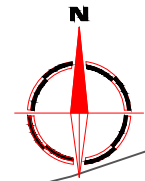
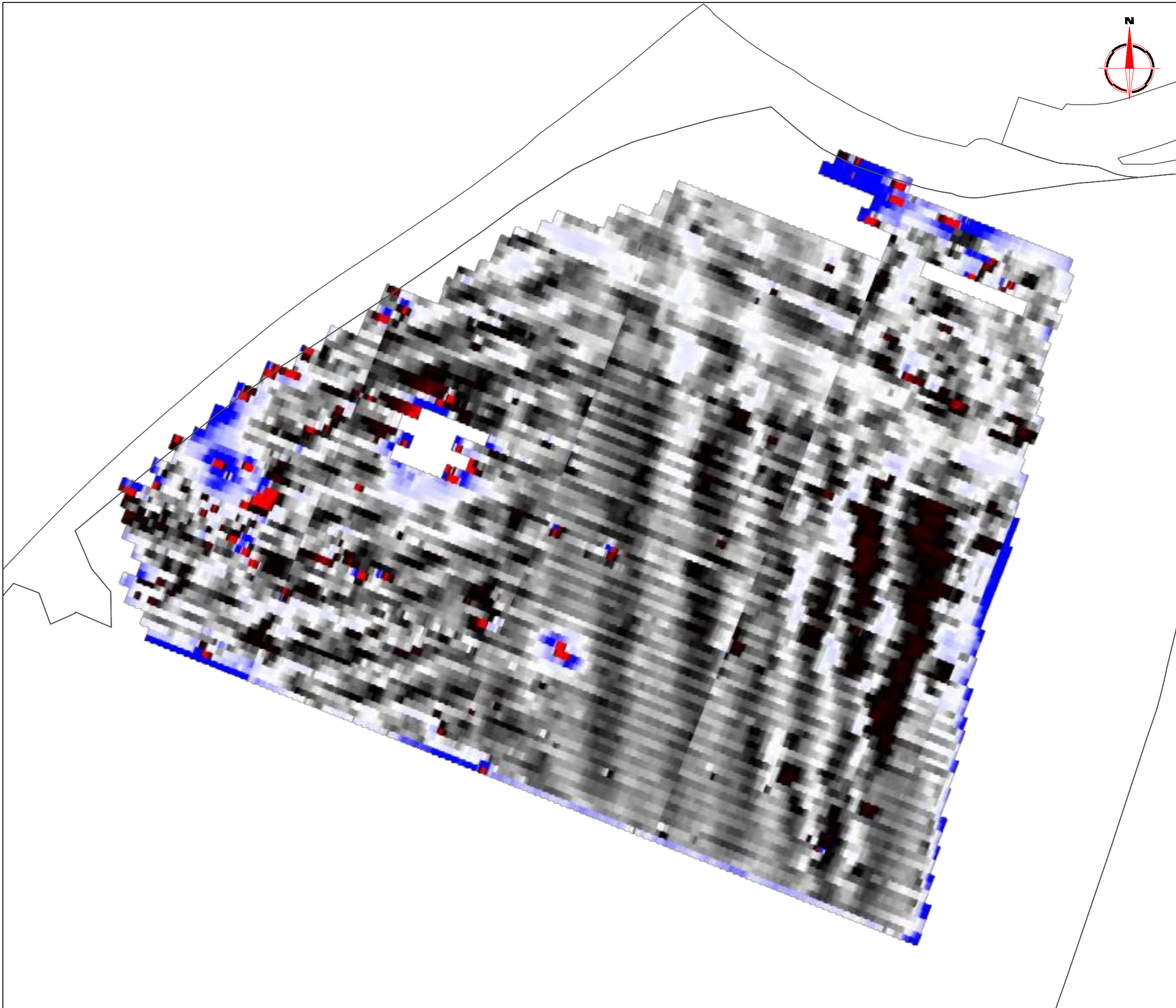


SUMO GROUP MEMBER



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

Plot A3	Checked by DGE	Issue No. 01
Survey date MAR 14	Drawn by TR	Figure No. 01



Amendments

Issue No.	Date	Description
-	-	-
-	-	-

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Plotting parameters

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

Client
CgMs CONSULTING LTD

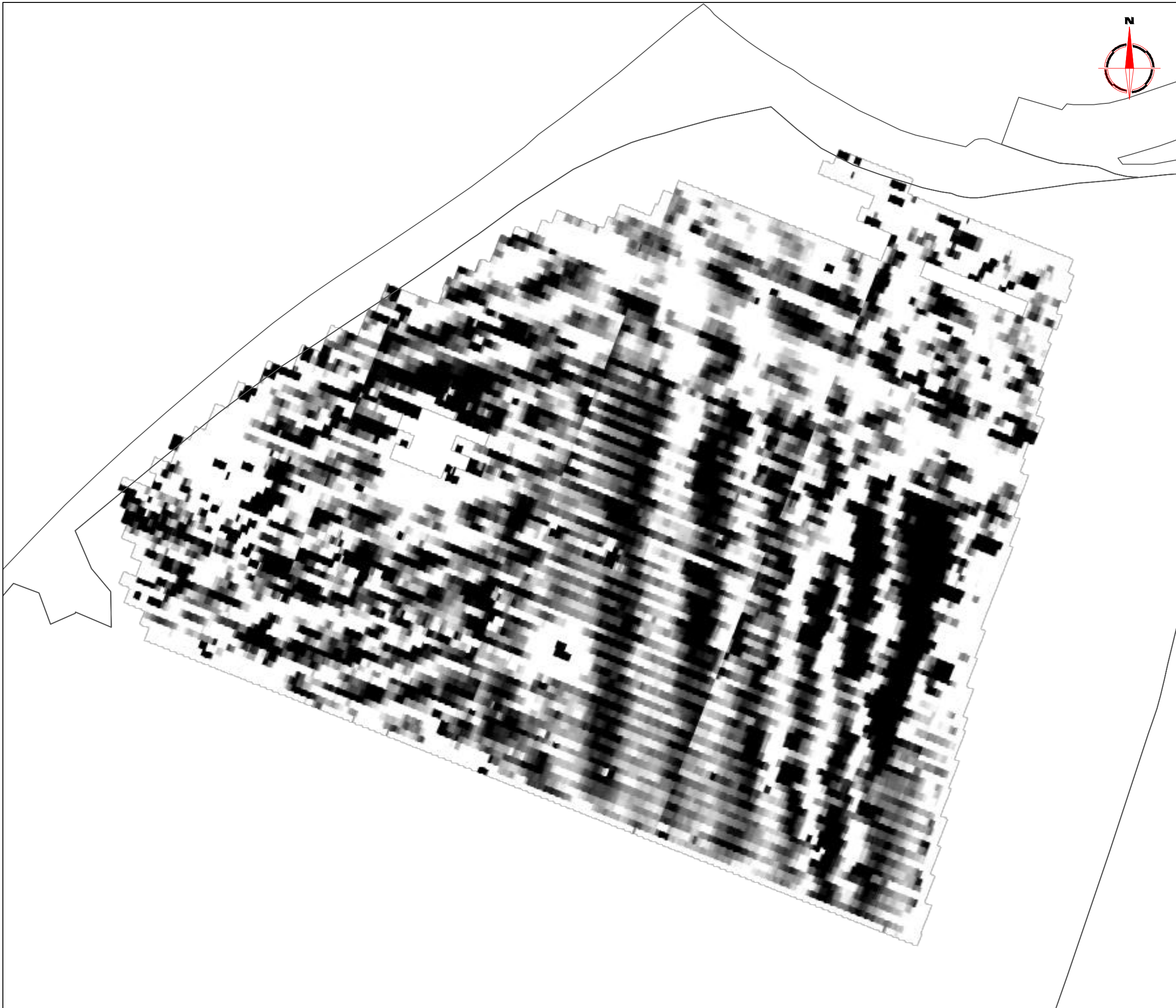
Project Title Job No. J6592
**BOURTON ON THE WATER,
GLOUCESTERSHIRE**

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

STRATASCAN™
GEOPHYSICS FOR ARCHAEOLOGY
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WR8 0SA www.stratascan.co.uk

Scale 1:500

Plot A3	Checked by DGE	Issue No. 01
Survey date MAR 14	Drawn by TR	Figure No. 03



Amendments

Issue No.	Date	Description
-	-	-
-	-	-

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Plotting parameters

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

Client
CgMs CONSULTING LTD

Project Title Job No. J6592
**BOURTON ON THE WATER,
GLOUCESTERSHIRE**

Subject
**PLOT OF MINIMALLY PROCESSED
GRADIOMETER DATA**

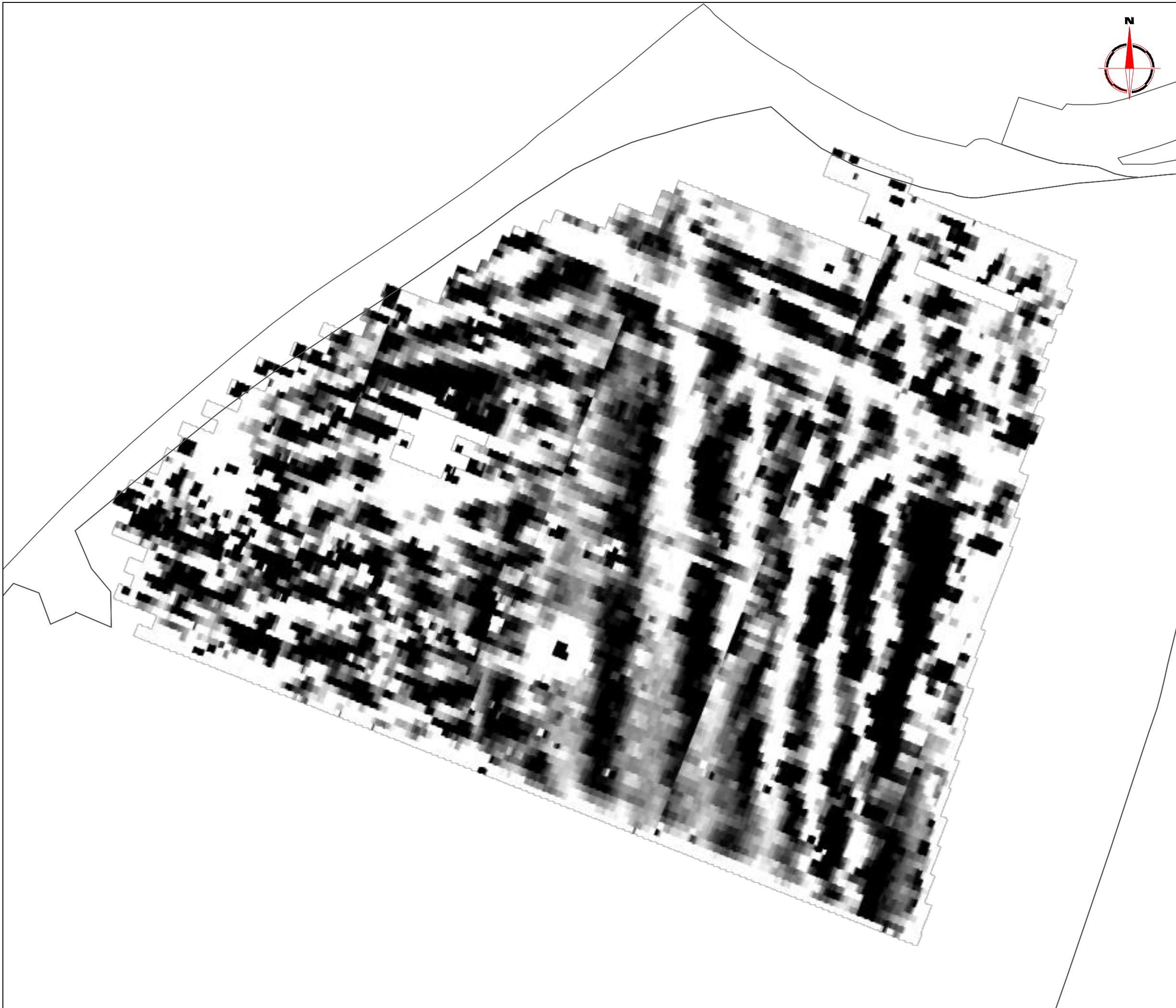
STRATASCAN™
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Scale 1:500

Plot A3	Checked by DGE	Issue No. 01
Survey date MAR 14	Drawn by TR	Figure No. 04



Amendments

Issue No.	Date	Description
-	-	-
-	-	-

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Plotting parameters

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

-5nT +5nT -5nT

Client
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Project Title Job No. J6592
**BOURTON ON THE WATER,
GLOUCESTERSHIRE**

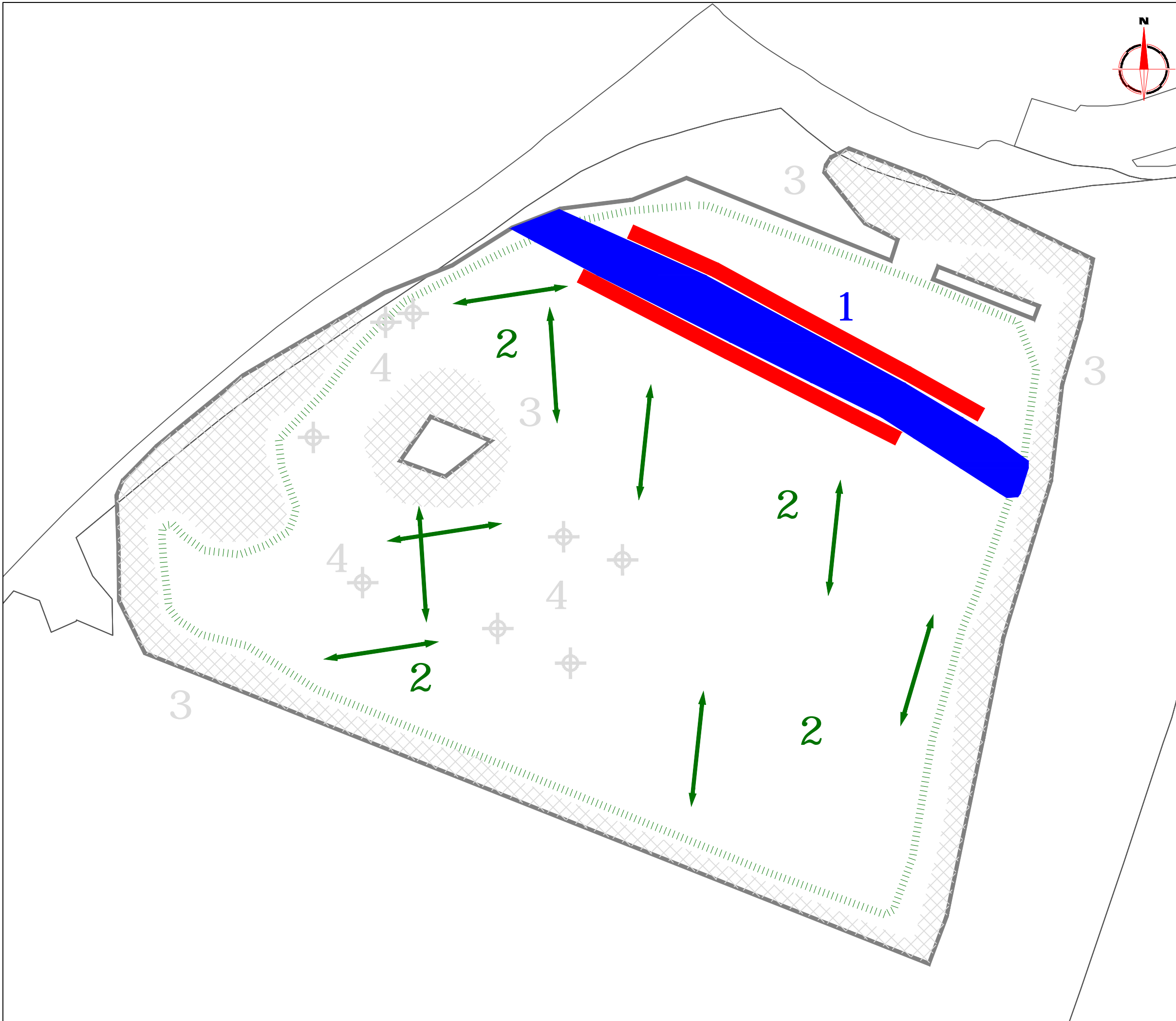
Subject
**PLOT OF PROCESSED GRADIOMETER
DATA**

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AND ENGINEERING
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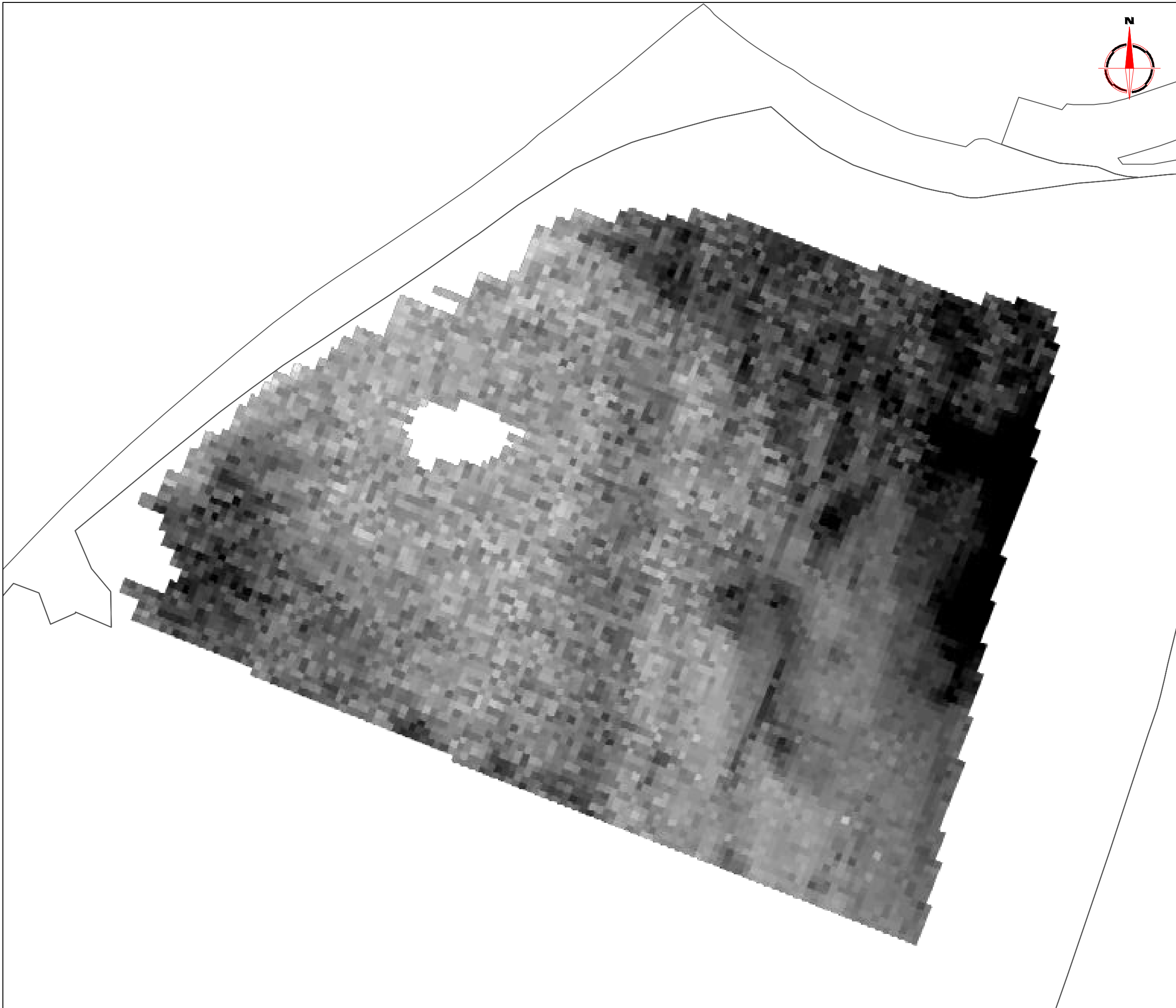


Scale 0m 5 10 15 20 25m
1:500

Plot A3	Checked by DGE	Issue No. 01
Survey date MAR 14	Drawn by TR	Figure No. 05



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	
	Moderate strength discrete anomaly - probable thermoremanent feature	
	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	
Client		
CgMs CONSULTING LTD		
Project Title	Job No.	J6592
BOURTON ON THE WATER, GLOUCESTERSHIRE		
Subject		
ABSTRACTION AND INTERPRETATION OF GRADIOMETER ANOMALIES		
STRATASCAN™ GEOPHYSICS FOR ARCHAEOLOGY AND ENGINEERING		
VINEYARD HOUSE		T: 01684 592266
UPTON UPON SEVERN	WR8 0SA	E: info@stratascan.co.uk www.stratascan.co.uk
Scale		
1: 500		
Plot	Checked by	Issue No.
A3	DGE	01
Survey date	Drawn by	Figure No.
MAR 14	TR	06



Amendments

Issue No.	Date	Description
-	-	-
-	-	-

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Plotting parameters

Maximum +27Ω (black)
Minimum +15Ω (white)

Zero Mean

+15Ω +27Ω

Client
CgMs CONSULTING LTD

Project Title Job No. J6592
**BOURTON ON THE WATER,
GLOUCESTERSHIRE**

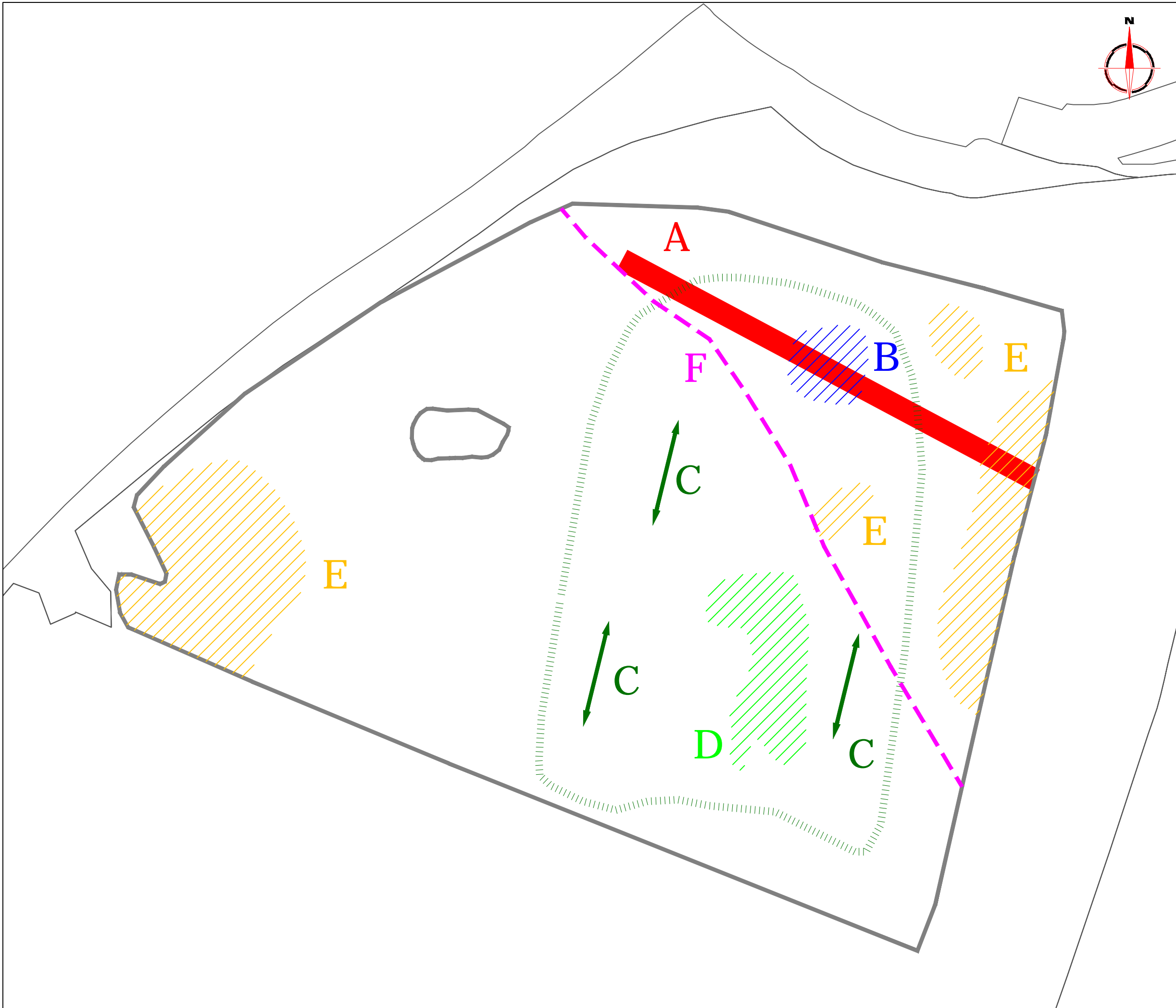
Subject
**PLOT OF PROCESSED RESISTANCE
DATA**

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Scale 1:500 0m 5 10 15 20 25m

Plot A3	Checked by DGE	Issue No. 01
Survey date MAR 14	Drawn by TR	Figure No. 07



Amendments		
Issue No.	Date	Description
-	-	-
-	-	-
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KEY		
PROBABLE ARCHAEOLOGY		
	High resistance linear anomaly - probably related to Roman road identified by previous excavation	
	High resistance anomaly - probably related to stoned area identified by previous excavation	
	Widely spaced curving parallel linear anomalies - probably related to ridge-and-furrow	
	Moderate resistance area anomaly - probably of archaeological origin	
POSSIBLE ARCHAEOLOGY		
	High resistance area anomalies - possibly related to former structures	
	Boundary between areas of high and low resistance - possibly indicating more activity to the north	
Client		
CgMs CONSULTING LTD		
Project Title		Job No. J6592
BOURTON ON THE WATER, GLOUCESTERSHIRE		
Subject		
ABSTRACTION AND INTERPRETATION OF RESISTANCE DATA		
STRATASCAN™		
GEOPHYSICS FOR ARCHAEOLOGY AND ENGINEERING		
VINEYARD HOUSE		T: 01684 592266
UPTON UPON SEVERN	WR8 0SA	E: info@stratascan.co.uk www.stratascan.co.uk
Scale		
1:500		
Plot	Checked by	Issue No.
A3	DGE	01
Survey date	Drawn by	Figure No.
MAR 14	TR	08



Amendments

Issue No.	Date	Description
-	-	-
-	-	-

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Project Title Job No. J6592
**BOURTON ON THE WATER,
GLOUCESTERSHIRE**

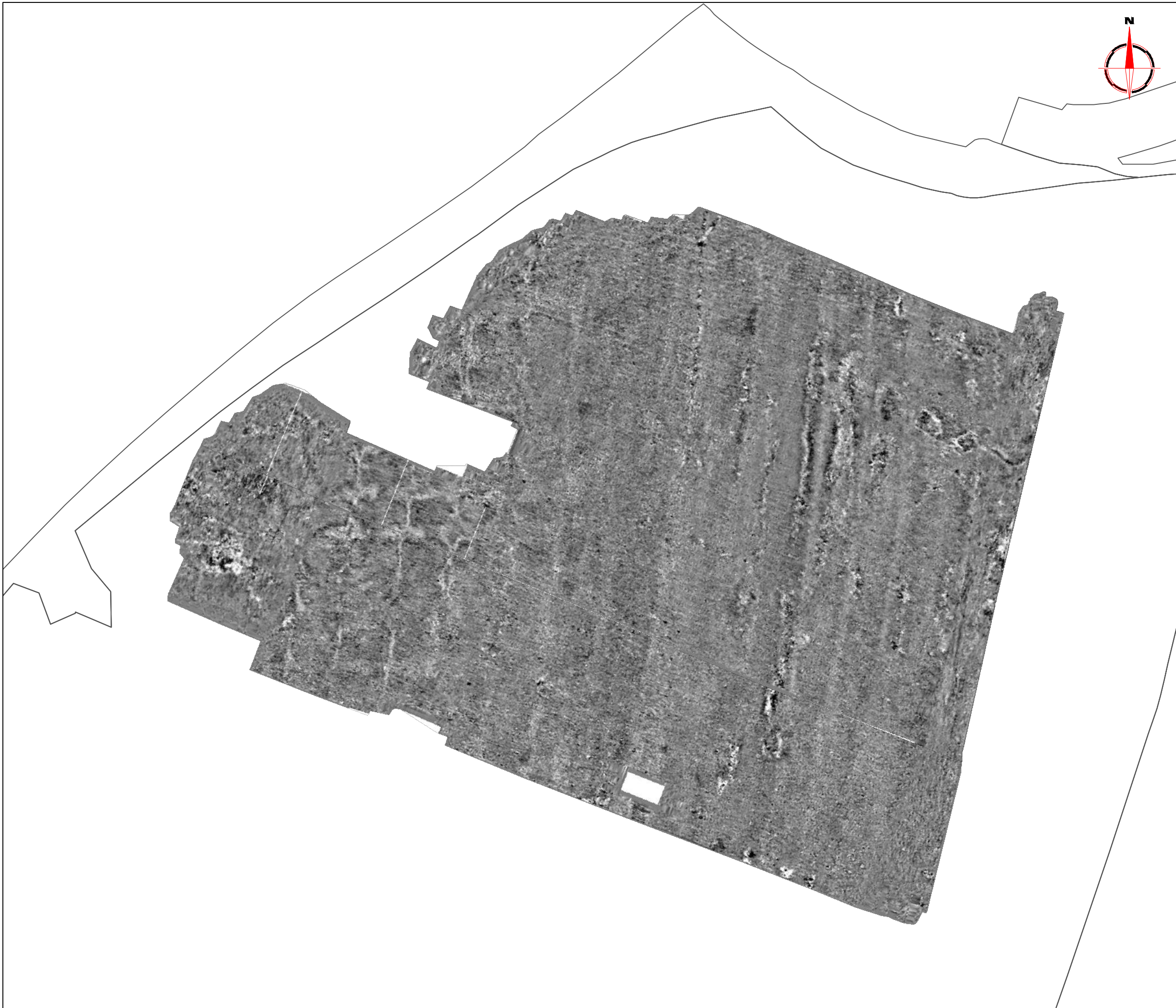
Subject
**PLOT OF PROCESSED GPR DATA AT A
DEPTH OF 0.55m**

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Scale **1:500** 0m 5 10 15 20 25m

Plot A3	Checked by DGE	Issue No. 01
Survey date MAR 14	Drawn by TR	Figure No. 09



Amendments

Issue No.	Date	Description
-	-	-
-	-	-

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Project Title Job No. J6592
**BOURTON ON THE WATER,
GLOUCESTERSHIRE**

Subject
**PLOT OF PROCESSED GPR DATA AT A
DEPTH OF 0.65m**

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SUMO
GROUP
MEMBER



Scale 1:500

Plot A3	Checked by DGE	Issue No. 01
Survey date MAR 14	Drawn by TR	Figure No. 10



Amendments

Issue No.	Date	Description
-	-	-
-	-	-

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Project Title Job No. J6592
**BOURTON ON THE WATER,
GLOUCESTERSHIRE**

Subject
**PLOT OF PROCESSED GPR DATA AT A
DEPTH OF 0.75m**

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Scale **1:500** 0m 5 10 15 20 25m

Plot A3	Checked by DGE	Issue No. 01
Survey date MAR 14	Drawn by TR	Figure No. 11



Amendments

Issue No.	Date	Description
-	-	-
-	-	-

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Project Title Job No. J6592
**BOURTON ON THE WATER,
GLOUCESTERSHIRE**

Subject
**PLOT OF PROCESSED GPR DATA AT A
DEPTH OF 0.85m**

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VINEYARD HOUSE T: 01684 592266
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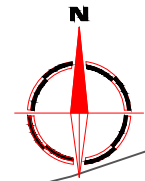
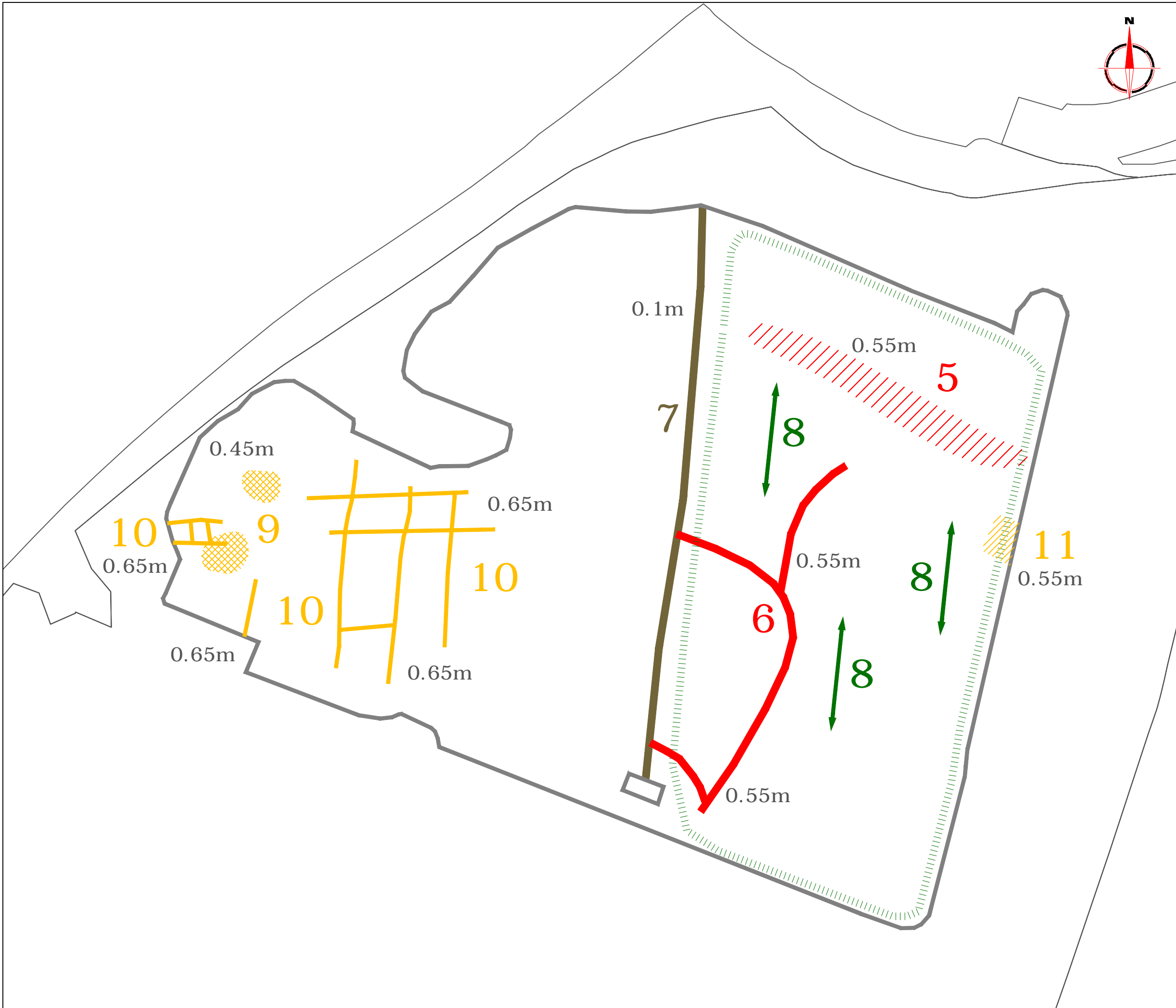


SUMO
GROUP
MEMBER



Scale **1:500** 0m 5 10 15 20 25m

Plot A3	Checked by DGE	Issue No. 01
Survey date MAR 14	Drawn by TR	Figure No. 12



Amendments

Issue No.	Date	Description
-	-	-
-	-	-

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KEY

PROBABLE ARCHAEOLOGY

- Roman road identified by previous excavation
- Linear anomaly of probable archaeological origin
- Widely spaced curving parallel linear anomalies - probably related to ridge-and-furrow
- Linear anomaly - probable former field boundary not present on available mapping

POSSIBLE ARCHAEOLOGY

- Anomaly of possible archaeological origin
- Possible former structure

Client
CgMs CONSULTING LTD

Project Title Job No. J6592
**BOURTON ON THE WATER,
GLOUCESTERSHIRE**

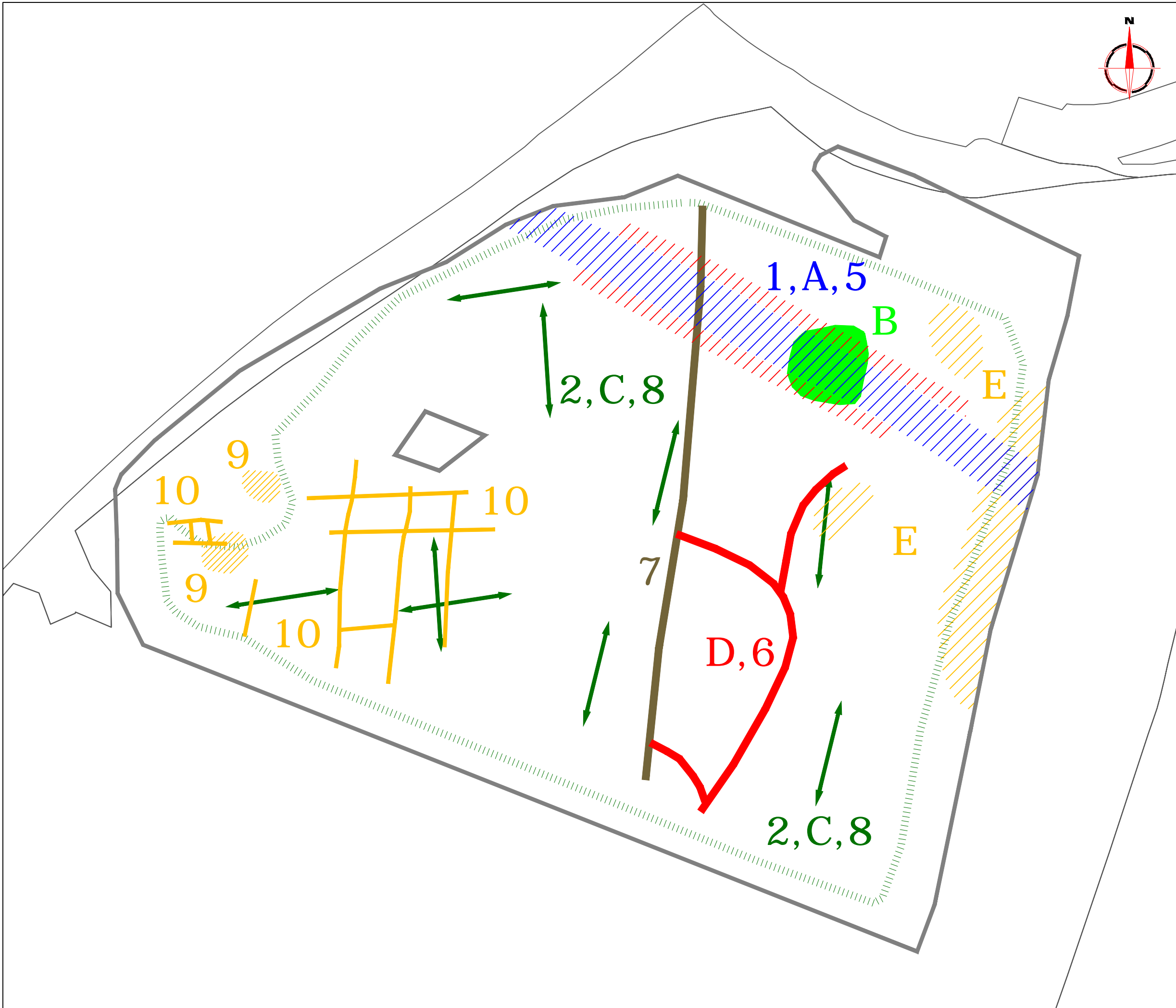
Subject
**ABSTRACTION AND INTERPRETATION
OF GPR DATA**

STRATASCAN™
GEOPHYSICS FOR ARCHAEOLOGY
AND ENGINEERING
VINEYARD HOUSE T: 01684 592266
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Scale 1:500

Plot A3	Checked by DGE	Issue No. 01
Survey date MAR 14	Drawn by TR	Figure No. 13



Amendments		
Issue No.	Date	Description
-	-	-
-	-	-
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KEY		
	Roman road identified by previous excavation	
	Ditch of Roman road identified by previous excavation	
	Linear anomaly of probable archaeological origin	
	Stoned area identified by previous excavation	
	Widely spaced curving parallel linear anomalies - probably related to ridge-and-furrow	
	Linear anomaly - probable former field boundary not present on available mapping	
	Linear anomaly of possible archaeological origin	
	Possible areas of archaeological activity	
Client		
CgMs CONSULTING LTD		
Project Title		Job No. J6592
BOURTON ON THE WATER, GLOUCESTERSHIRE		
Subject		
COMBINED ABSTRACTION AND INTERPRETATION		
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	
	SUMO GROUP MEMBER	
Scale 1:500		
0m 5 10 15 20 25m		
Plot	Checked by	Issue No.
A3	DGE	01
Survey date	Drawn by	Figure No.
MAR 14	TR	14