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 OS 100km square = SP

Amendments

Issue No.	Date	Description
-	-	-
-	-	-

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Site centred on NGR SP 985 726

	Areas of manual (handheld) collection
	Area collected using cart system

OS REFERENCING INFORMATION

A	497854.54, 272617.47
B	498183.04, 272648.86
C	498258.36, 272806.74
D	498407.68, 272821.01
E	498500.13, 272799.71
F	498514.39, 272650.39
G	498679.31, 272816.83
H	498696.43, 272637.65
I	498768.90, 272825.39
J	498948.08, 272842.52
K	498753.31, 272673.22
L	498872.76, 272684.64
M	498621.11, 272479.77
N	498979.47, 272514.02

Job No. 8210 Survey Date MAR 15
 Client

CgMs CONSULTING
 Project Title
GEOPHYSICAL SURVEY - LAND AT RAUNDS, NORTHAMPTONSHIRE

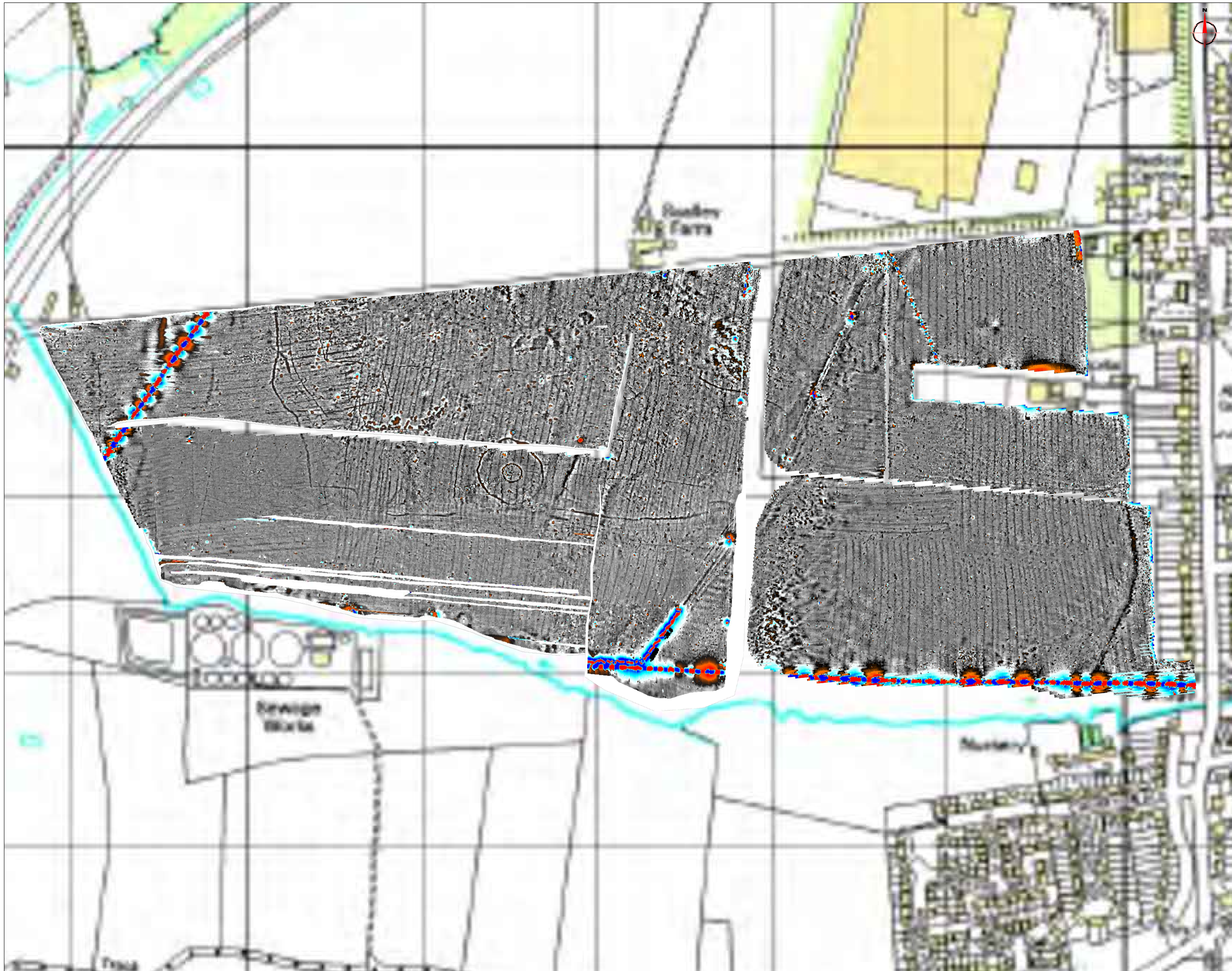
Subject
SITE LOCATION, SURVEY TRAVERSES & REFERENCING

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

GPR ASSOCIATION
SUMO GROUP MEMBER
 ISO 9001 certified
 ISO 14001 certified

Scale 1:2000 0m 20 40 60 80 100 120m

Plot A1	Checked by DGE	Issue No. 01
Date MAY 15	Drawn by RD	Figure No. 01



Amendments		
Issue No.	Date	Description
-	-	-
-	-	-
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Plotting parameters	
Maximum + 100nT (red)	
Minimum - 100nT (blue)	

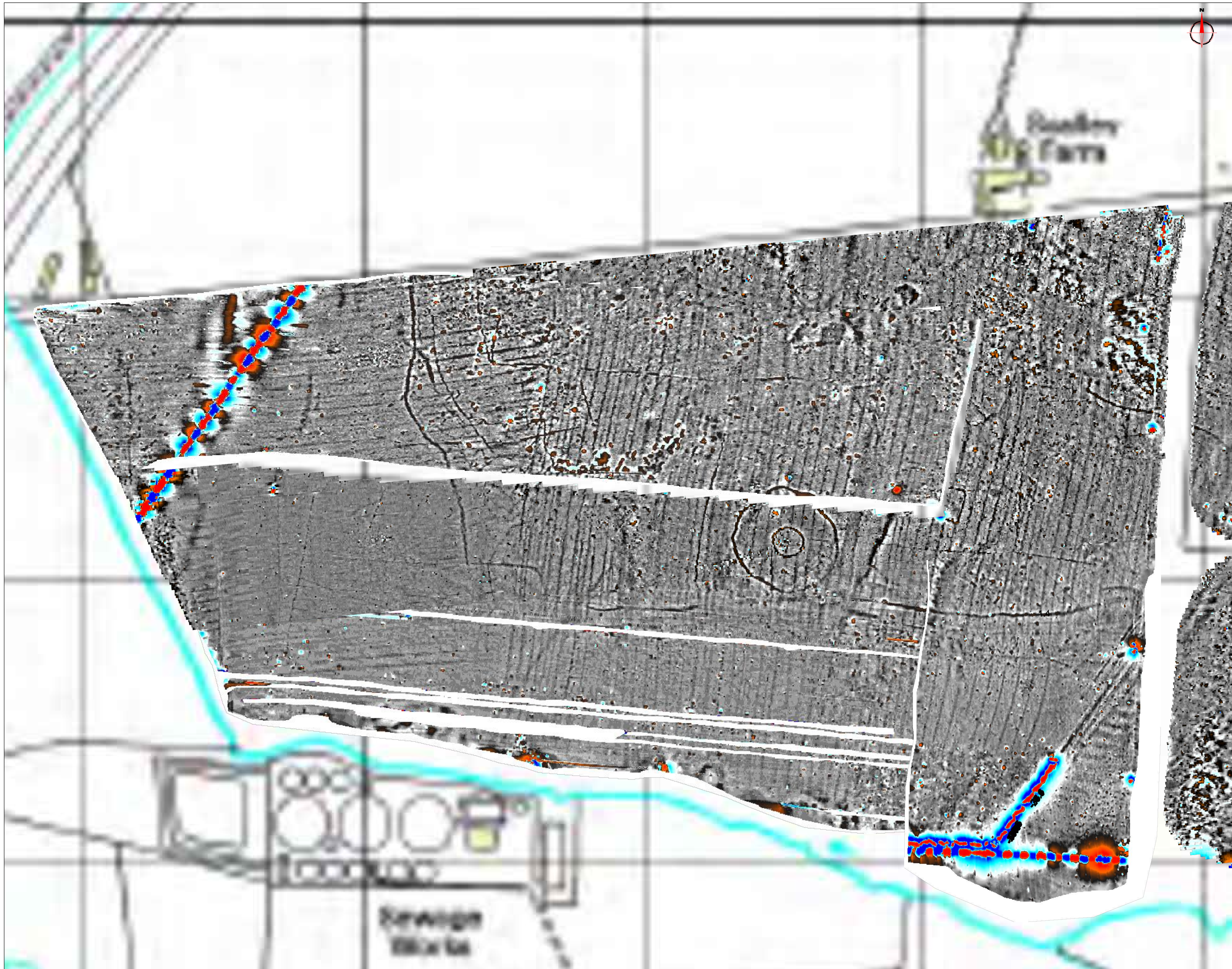
Job No.	8210	Survey Date	MAR 15
Client	CgMs CONSULTING		
Project Title	GEOPHYSICAL SURVEY - LAND AT RAUNDS, NORTHAMPTONSHIRE		
Subject	COLOUR PLOT OF GRADIOMETER DATA SHOWING EXTREME VALUES - OVERVIEW		

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Scale 0m 20 40 60 80 100 120m
 1:2000

Plot	Checked by	Issue No.
A1	DGE	01
Date	Drawn by	Figure No.
MAY 15	RD	02



Amendments		
Issue No.	Date	Description
-	-	-
-	-	-
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Plotting parameters

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

Job No.	8210	Survey Date	MAR 15
Client	CgMs CONSULTING		
Project Title	GEOPHYSICAL SURVEY - LAND AT RAUNDS, NORTHAMPTONSHIRE		
Subject	COLOUR PLOT OF GRADIOMETER DATA SHOWING EXTREME VALUES - WEST		

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Scale 1:1250
 0m 10 20 30 40 50 60 70 80m

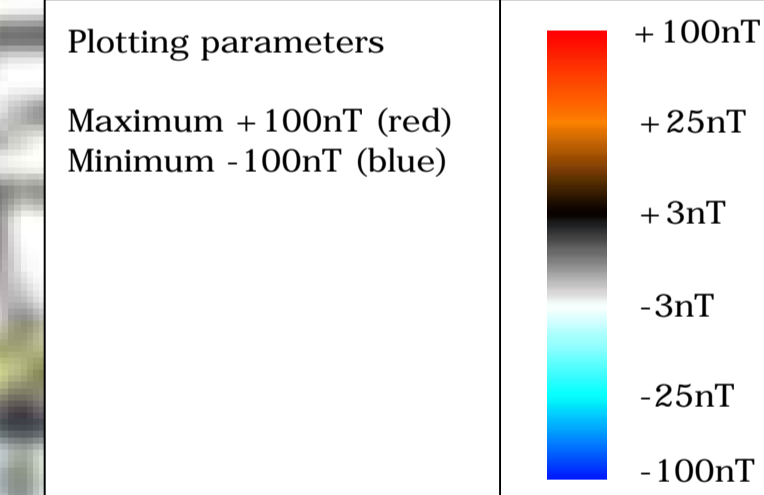
Plot	A1	Checked by	DGE	Issue No.	01
Date	MAY 15	Drawn by	RD	Figure No.	03



Amendments

Issue No.	Date	Description
-	-	-
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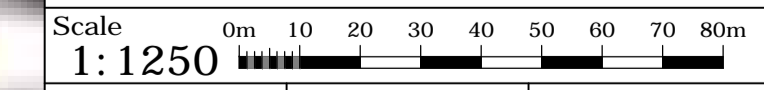
Job No.	8210	Survey Date	MAR 15
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Client
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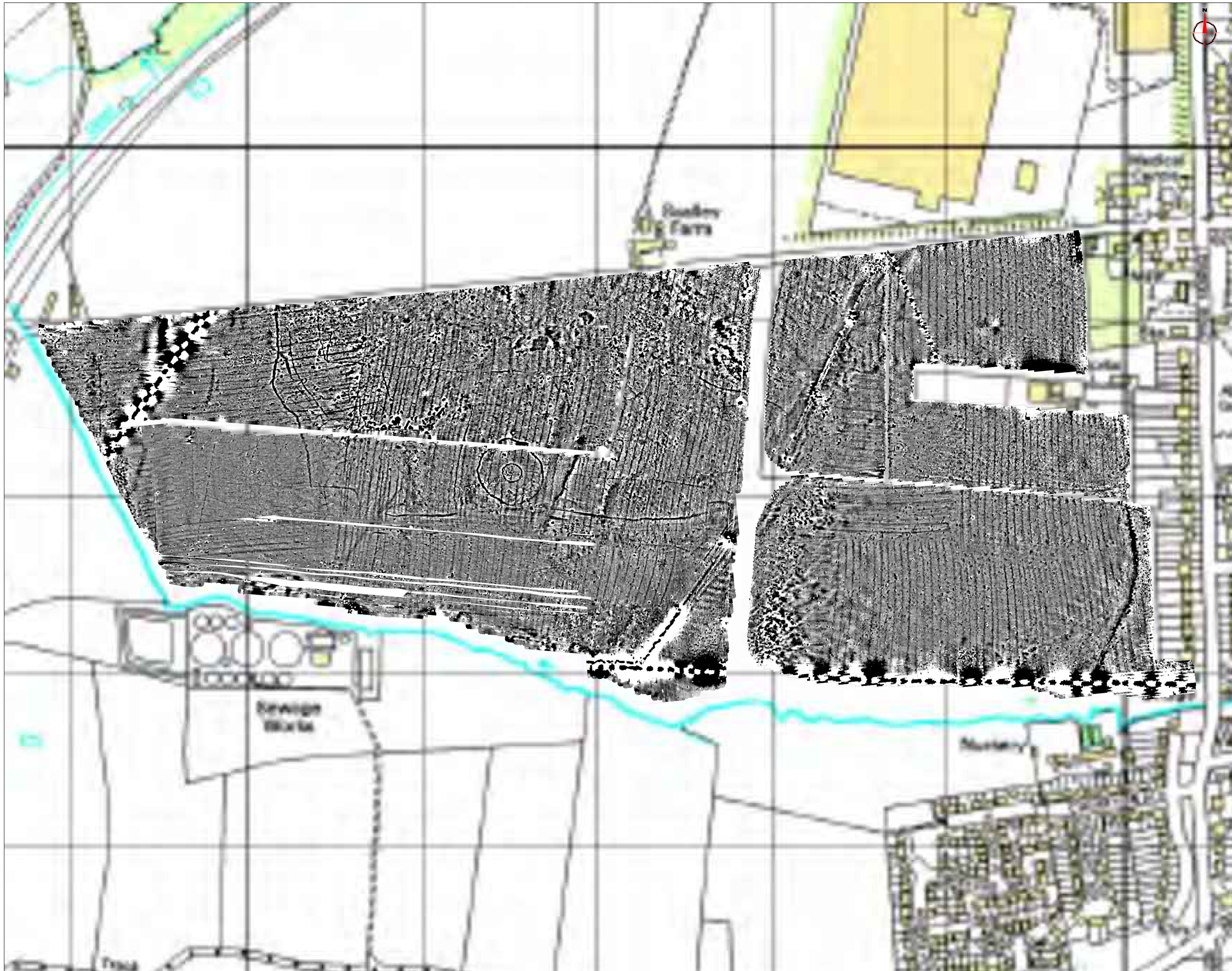
Project Title
GEOPHYSICAL SURVEY - LAND AT RAUNDS, NORTHAMPTONSHIRE

Subject
COLOUR PLOT OF GRADIOMETER DATA SHOWING EXTREME VALUES - EAST

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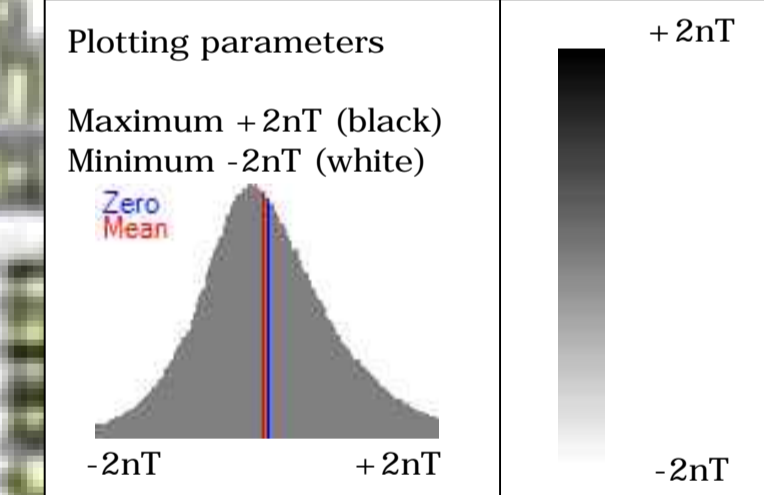
Plot	A1	Checked by	DGE	Issue No.	01
Date	MAY 15	Drawn by	RD	Figure No.	04



Amendments

Issue No.	Date	Description
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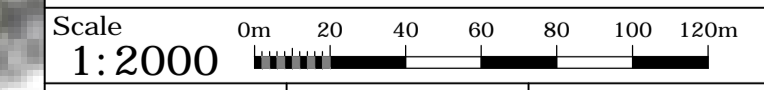
Job No.	8210	Survey Date	MAR 15
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Client
CgMs CONSULTING

Project Title
GEOPHYSICAL SURVEY - LAND AT RAUNDS, NORTHAMPTONSHIRE

Subject
PLOT OF MINIMALLY PROCESSED GRADIOMETER DATA - OVERVIEW

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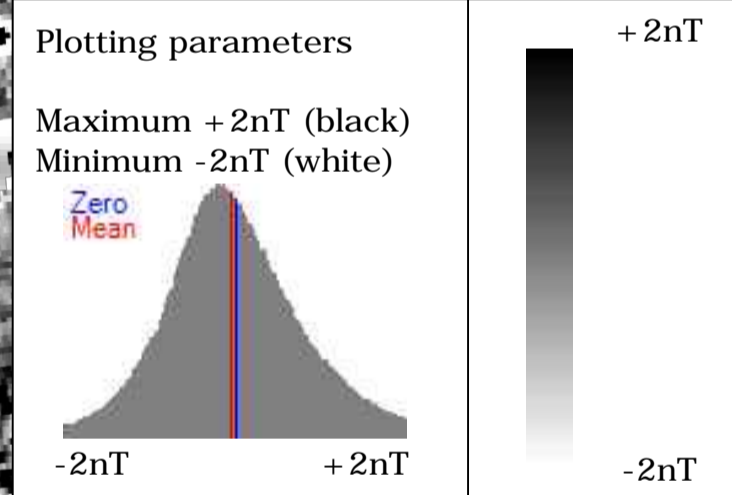


Plot	A1	Checked by	DGE	Issue No.	01
Date	MAY 15	Drawn by	RD	Figure No.	05



Amendments		
Issue No.	Date	Description
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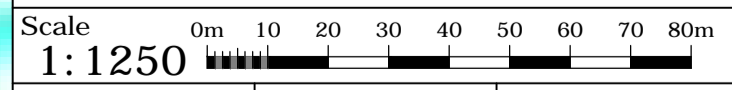
Job No.	8210	Survey Date	MAR 15
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Client
CgMs CONSULTING

Project Title
GEOPHYSICAL SURVEY - LAND AT RAUNDS, NORTHAMPTONSHIRE

Subject
PLOT OF MINIMALLY PROCESSED GRADIOMETER DATA - WEST

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Plot	A1	Checked by	DGE	Issue No.	01
Date	MAY 15	Drawn by	RD	Figure No.	06



Amendments		
Issue No.	Date	Description
-	-	-
-	-	-
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Plotting parameters

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

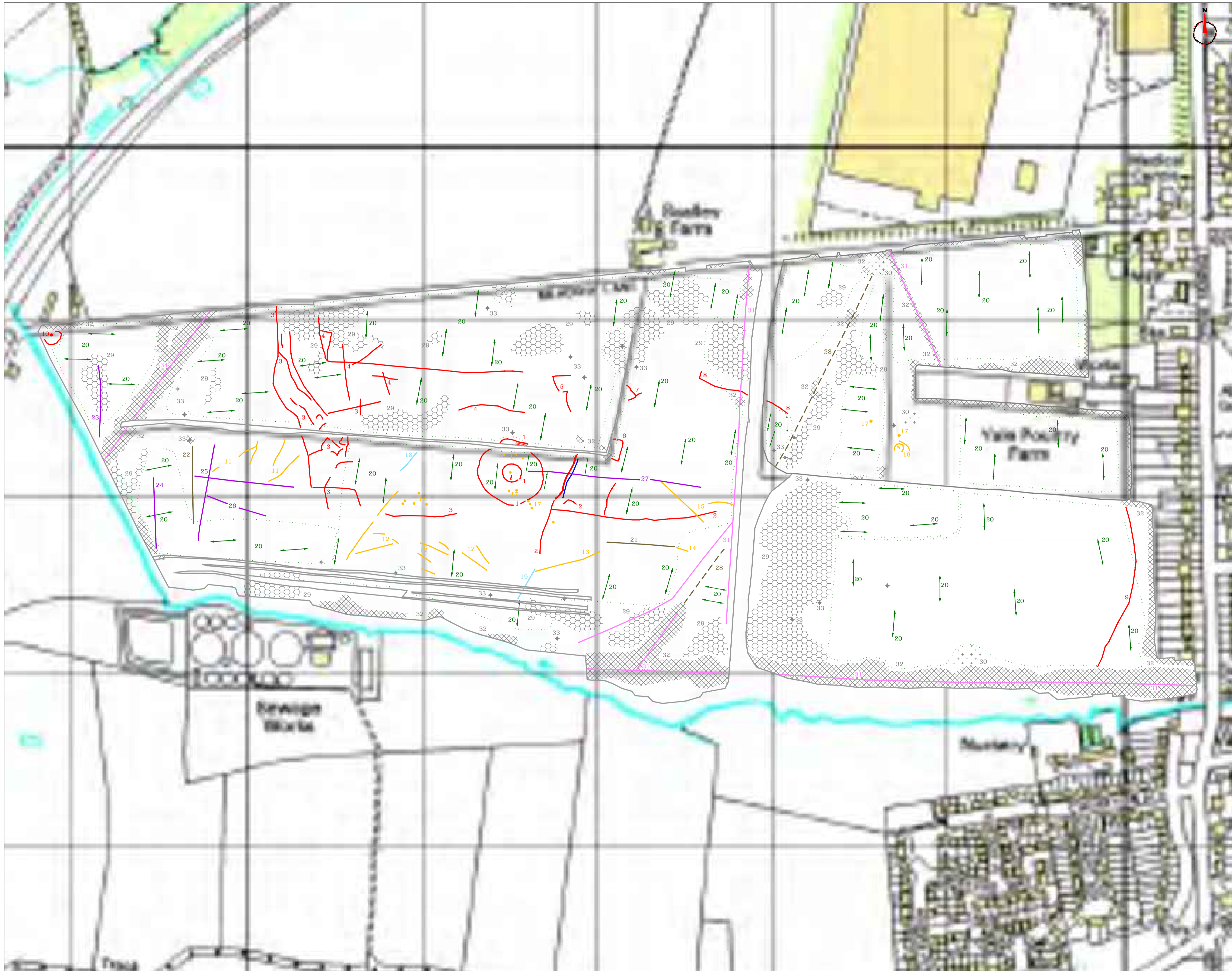
Job No.	8210	Survey Date	MAR 15
Client	CgMs CONSULTING		
Project Title	GEOPHYSICAL SURVEY - LAND AT RAUNDS, NORTHAMPTONSHIRE		
Subject	PLOT OF MINIMALLY PROCESSED GRADIOMETER DATA - EAST		

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Scale 0m 10 20 30 40 50 60 70 80m
 1: 1250

Plot	A1	Checked by	DGE	Issue No.	01
Date	MAY 15	Drawn by	RD	Figure No.	07



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

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

MEDIEVAL/POST-MEDIEVAL AGRICULTURE

- Widely spaced curving parallel linear anomalies - probably related to ridge-and-furrow
- Closely spaced parallel linear anomalies - probably related to agricultural activity such as ploughing
- Linear anomaly - probably related to a former field boundary not present on available mapping
- Linear anomaly - related to a former field boundary present on available mapping

OTHER ANOMALIES

- Linear anomaly - probably related to pipe, cable or other modern service
- Linear anomaly - related to track-way visible on aerial photography
- 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. **8210** Survey Date **MAR 15**

Client **CgMs CONSULTING**

Project Title **GEOPHYSICAL SURVEY - LAND AT RAUNDS, NORTHAMPTONSHIRE**

Subject **ABSTRACTION AND INTERPRETATION OF GRADIOMETER ANOMALIES - OVERVIEW**

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GPR ASSOCIATION

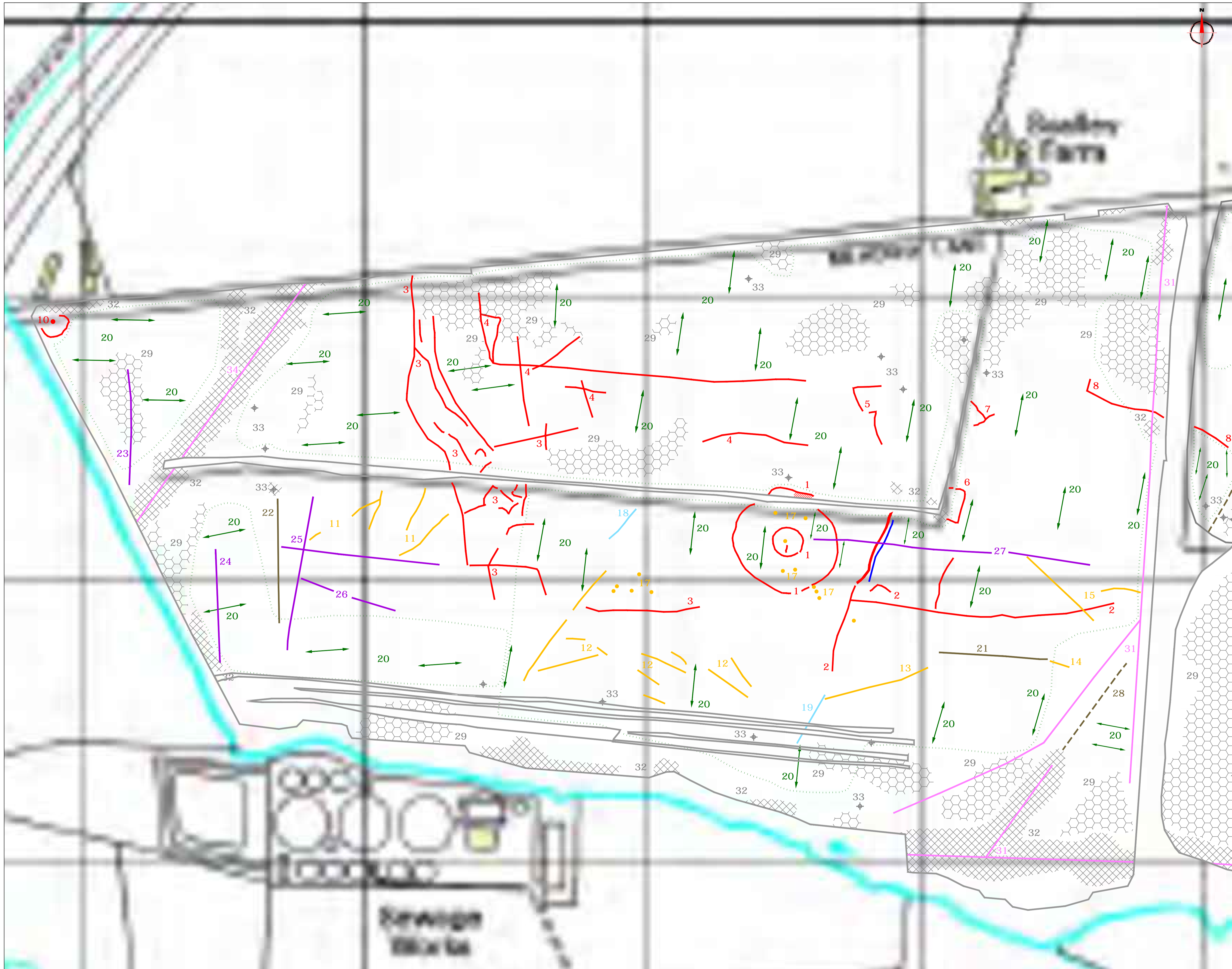
SUMO GROUP MEMBER

IMS ISO 9001 certified

IMS ISO 14001 certified

Scale 0m 20 40 60 80 100 120m
 1:2000

Plot A1	Checked by DGE	Issue No. 01
Date MAY 15	Drawn by RD	Figure No. 08



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

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

MEDIEVAL/POST-MEDIEVAL AGRICULTURE

- Widely spaced curving parallel linear anomalies - probably related to ridge-and-furrow
- Closely spaced parallel linear anomalies - probably related to agricultural activity such as ploughing
- Linear anomaly - probably related to a former field boundary not present on available mapping
- Linear anomaly - related to a former field boundary present on available mapping

OTHER ANOMALIES

- Linear anomaly - probably related to pipe, cable or other modern service
- Linear anomaly - related to track-way visible on aerial photography
- 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.	8210	Survey Date	MAR 15
Client	CgMs CONSULTING		
Project Title	GEOPHYSICAL SURVEY - LAND AT RAUNDS, NORTHAMPTONSHIRE		
Subject	ABSTRACTION AND INTERPRETATION OF GRADIOMETER ANOMALIES - WEST		

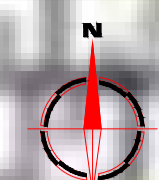
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Scale 0m 10 20 30 40 50 60 70 80m
 1:1250

Plot	A1	Checked by	DGE	Issue No.	01
Date	MAY 15	Drawn by	RD	Figure No.	09



Amendments

Issue No.	Date	Description
-	-	-
-	-	-

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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

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

MEDIEVAL/POST-MEDIEVAL AGRICULTURE

- Widely spaced curving parallel linear anomalies - probably related to ridge-and-furrow
- Closely spaced parallel linear anomalies - probably related to agricultural activity such as ploughing
- Linear anomaly - probably related to a former field boundary not present on available mapping
- Linear anomaly - related to a former field boundary present on available mapping

OTHER ANOMALIES

- Linear anomaly - probably related to pipe, cable or other modern service
- Linear anomaly - related to track-way visible on aerial photography
- 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.	8210	Survey Date	MAR 15
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Client
CgMs CONSULTING

Project Title
GEOPHYSICAL SURVEY - LAND AT RAUNDS, NORTHAMPTONSHIRE

Subject
ABSTRACTION AND INTERPRETATION OF GRADIOMETER ANOMALIES - EAST

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Scale 0m 10 20 30 40 50 60 70 80m
1:1250

Plot	A1	Checked by	DGE	Issue No.	01
Date	MAY 15	Drawn by	RD	Figure No.	10