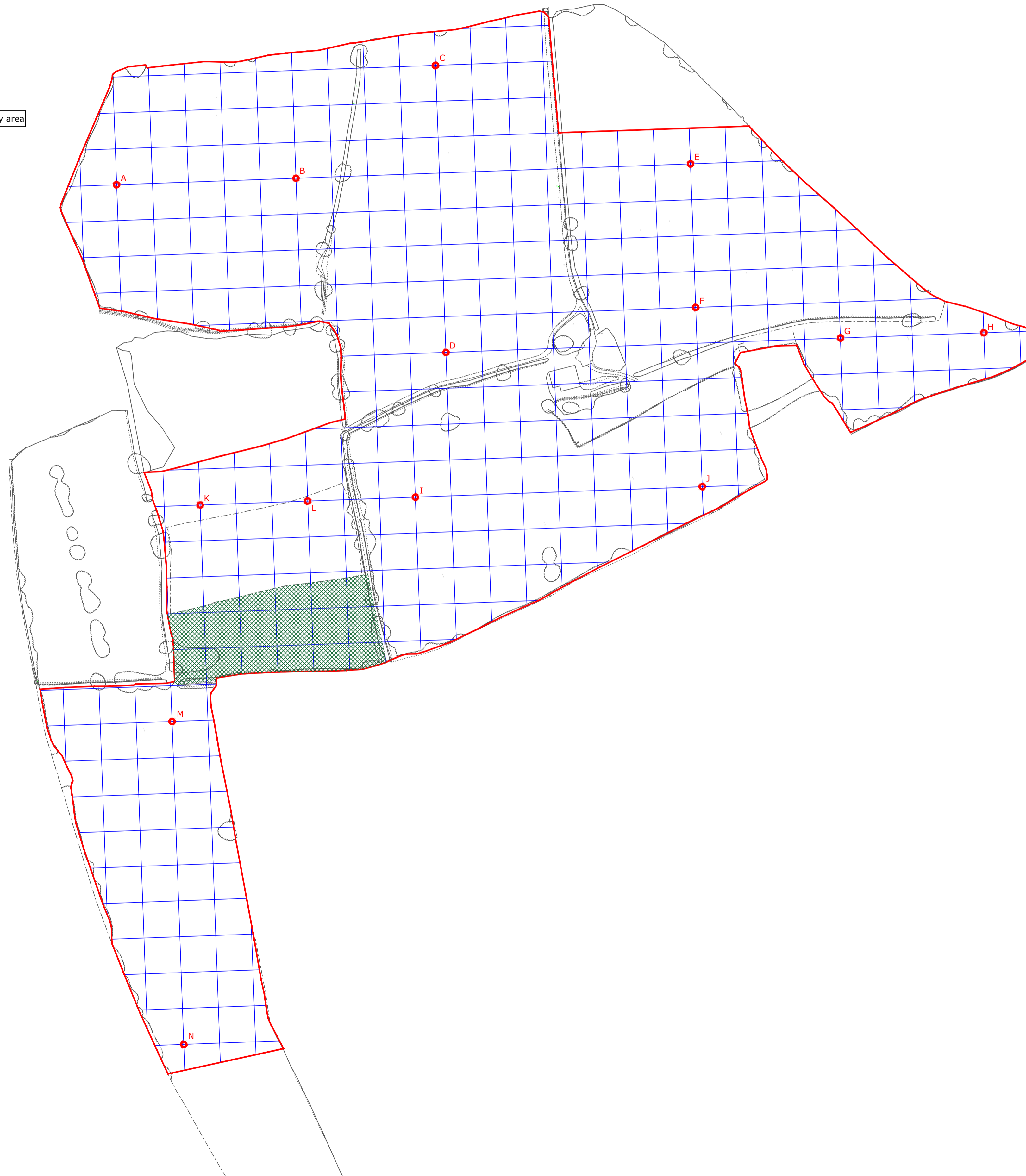


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 Vineyard House  
 Upper Hook Road  
 Upton Upon Severn  
 WR8 0SA  
 OS 100km square = SK

Survey area



Amendments

Issue No.	Date	Description
-	-	-
-	-	-

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Site centred on NGR SK 440 103

KEY

Area unsurveyable - overgrown vegetation

OS REFERENCING INFORMATION

A	444096.97, 310314.40
B	444246.87, 310319.84
C	444363.52, 310414.14
D	444372.24, 310174.30
E	444576.65, 310331.83
F	444581.01, 310211.91
G	444702.02, 310186.29
H	444821.94, 310190.64
I	444346.61, 310053.29
J	444586.46, 310062.01
K	444166.73, 310046.75
L	444256.67, 310050.02
M	444143.29, 309865.78
N	444153.10, 309595.96

Job No. J8776 Survey Date AUG-SEP15

Client ELGAR MIDDLETON  
 ENVIRONMENTAL ENERGY  
 INVESTMENTS LTD

Project Title TOWER HAYES FARM,  
 COALVILLE, LEICESTERSHIRE

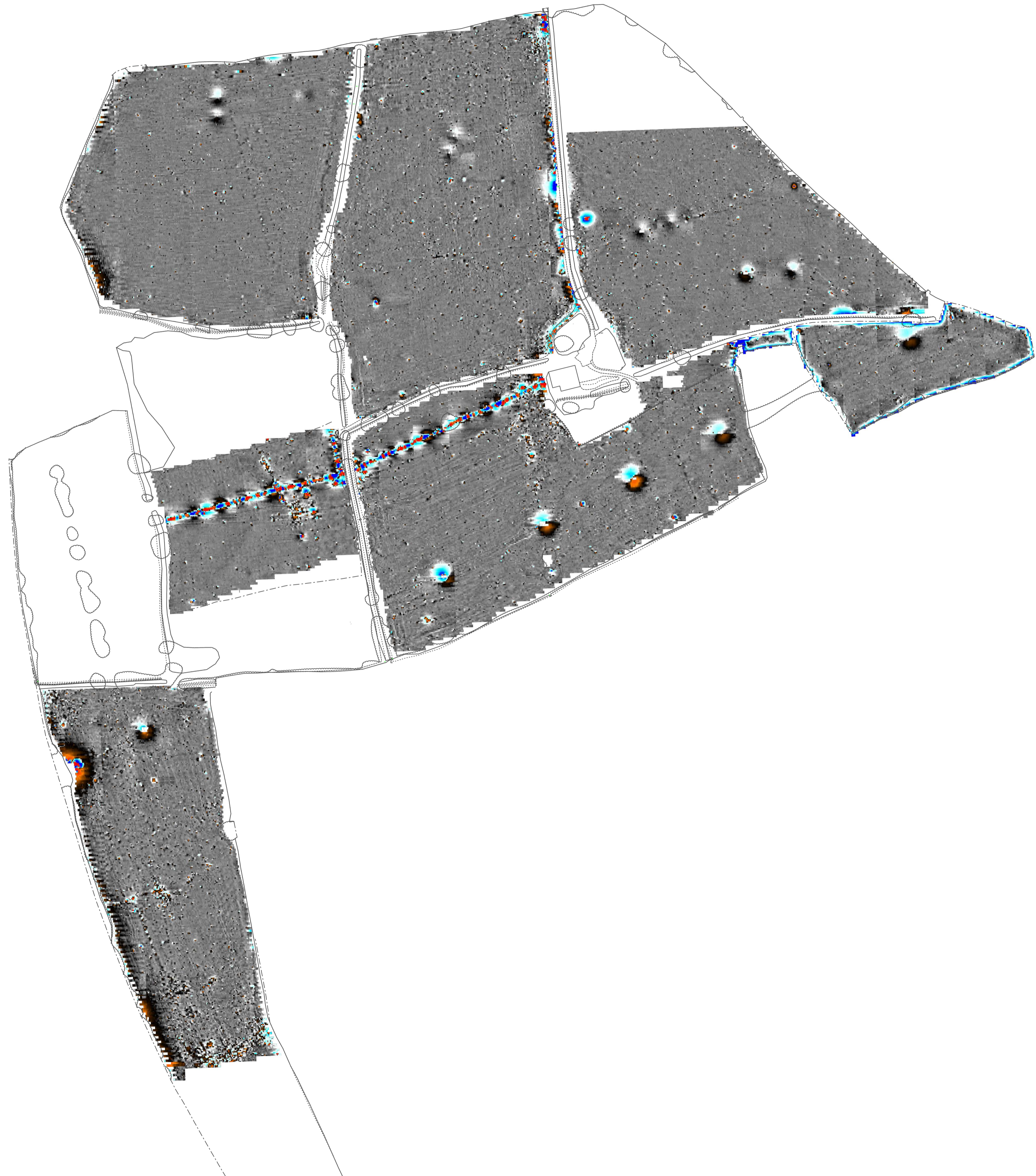
Subject  
 SITE LOCATION, SURVEY  
 AREA & REFERENCING

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



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

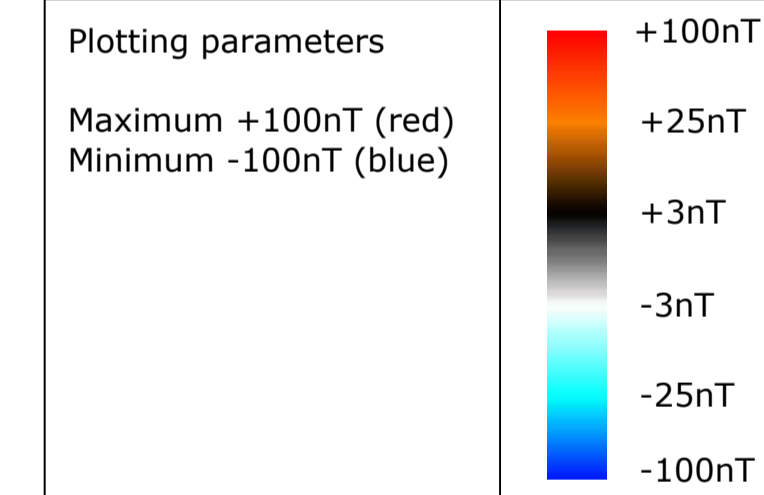
Plot A1	Checked by DGE	Issue No. 01
Date SEP 15	Drawn by TR	Figure No. 01



Amendments

Issue No.	Date	Description
-	-	-
-	-	-

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Job No.	Survey Date
J8776	AUG-SEP15

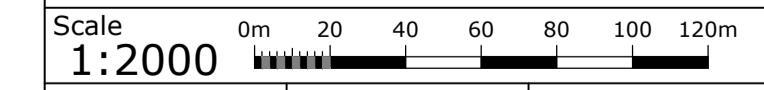
Client  
**ELGAR MIDDLETON  
 ENVIRONMENTAL ENERGY  
 INVESTMENTS LTD**

Project Title  
**TOWER HAYES FARM,  
 COALVILLE, LEICESTERSHIRE**

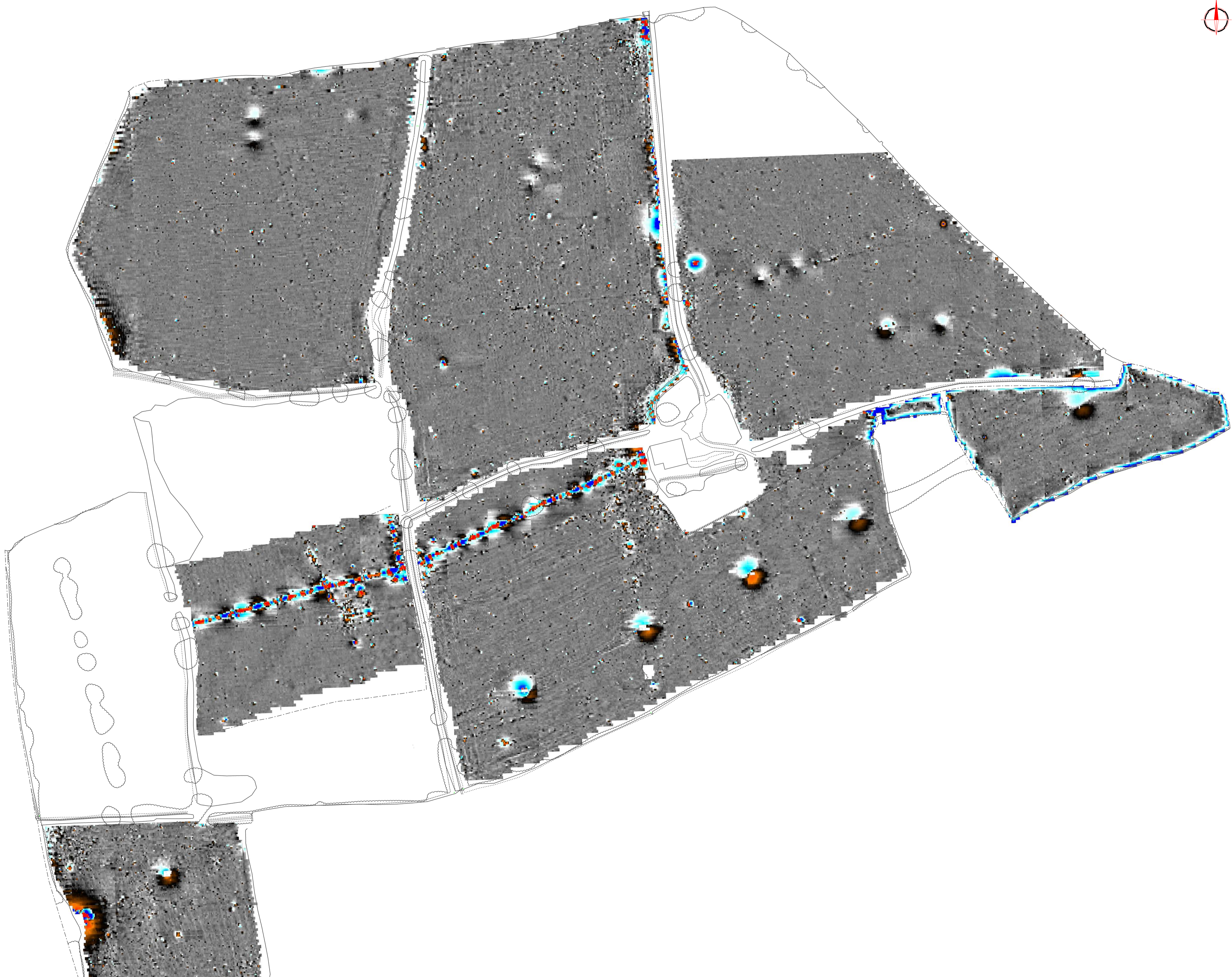
Subject  
**COLOUR PLOT OF  
 GRADIOMETER DATA  
 SHOWING EXTREME VALUES -  
 OVERVIEW**

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Plot	Checked by	Issue No.
A1	DGE	01
Date	Drawn by	Figure No.
SEP 15	TR	02



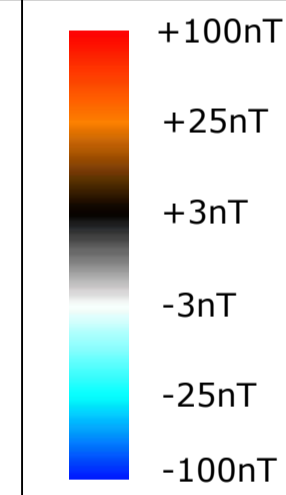
Amendments

Issue No.	Date	Description
-	-	-
-	-	-

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Plotting parameters

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



Job No.	J8776	Survey Date	AUG-SEP15
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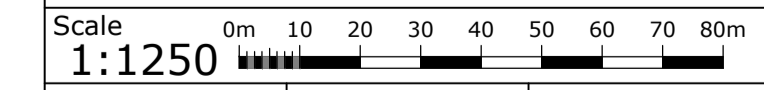
Client  
**ELGAR MIDDLETON  
ENVIRONMENTAL ENERGY  
INVESTMENTS LTD**

Project Title  
**TOWER HAYES FARM,  
COALVILLE, LEICESTERSHIRE**

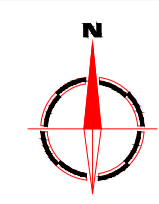
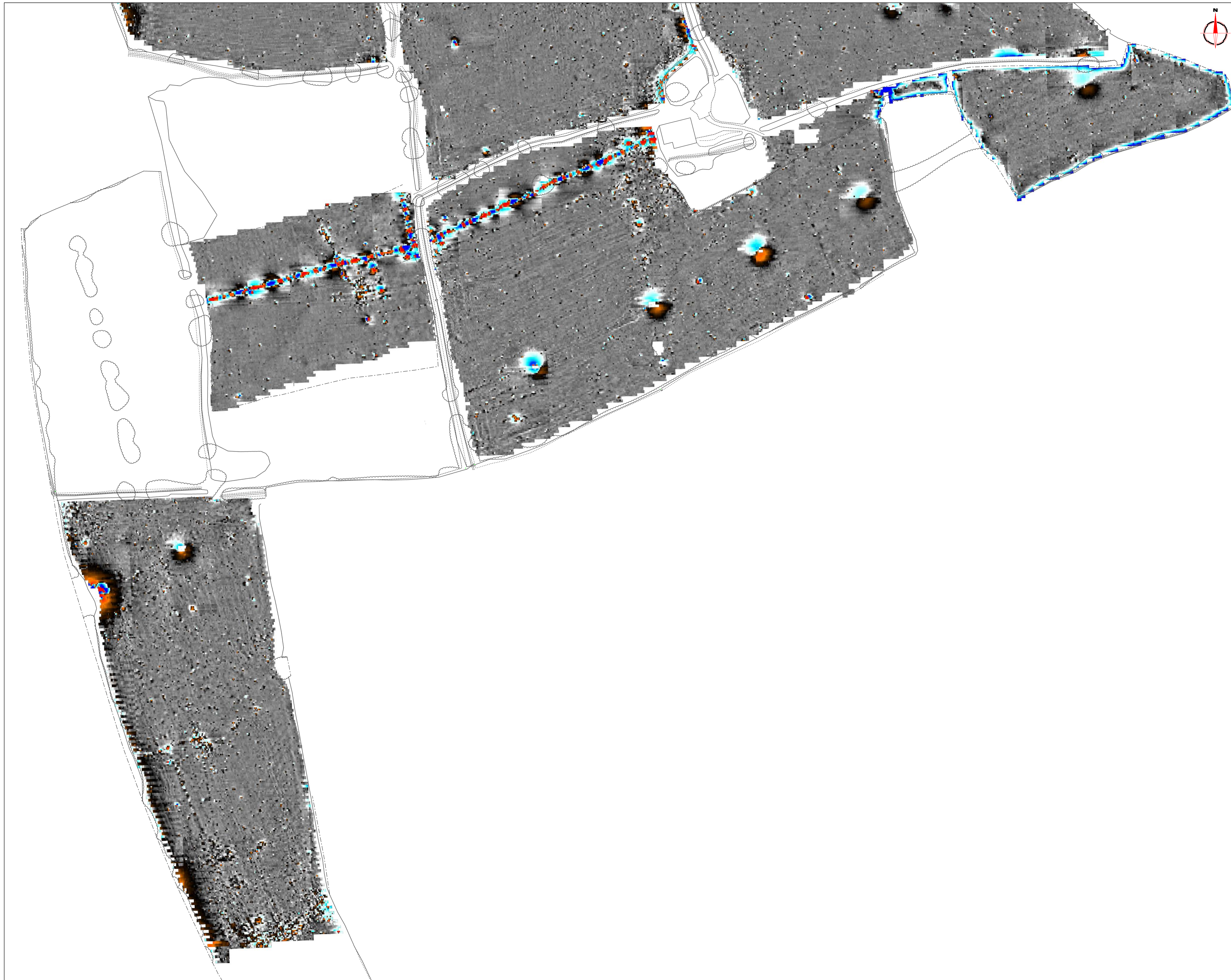
Subject  
**COLOUR PLOT OF  
GRADIOMETER DATA  
SHOWING EXTREME VALUES -  
NORTH**

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**GPR ASSOCIATION**  
**SUMO** SUMO GROUP MEMBER  
ISO 9001 certified  
ISO 14001 certified



Plot	A1	Checked by	DGE	Issue No.	01
Date	SEP 15	Drawn by	TR	Figure No.	03



Amendments

Issue No.	Date	Description
-	-	-
-	-	-

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Plotting parameters

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

+100nT  
+25nT  
+3nT  
-3nT  
-25nT  
-100nT

Job No.	Survey Date
J8776	AUG-SEP15

Client  
**ELGAR MIDDLETON  
ENVIRONMENTAL ENERGY  
INVESTMENTS LTD**

Project Title  
**TOWER HAYES FARM,  
COALVILLE, LEICESTERSHIRE**

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

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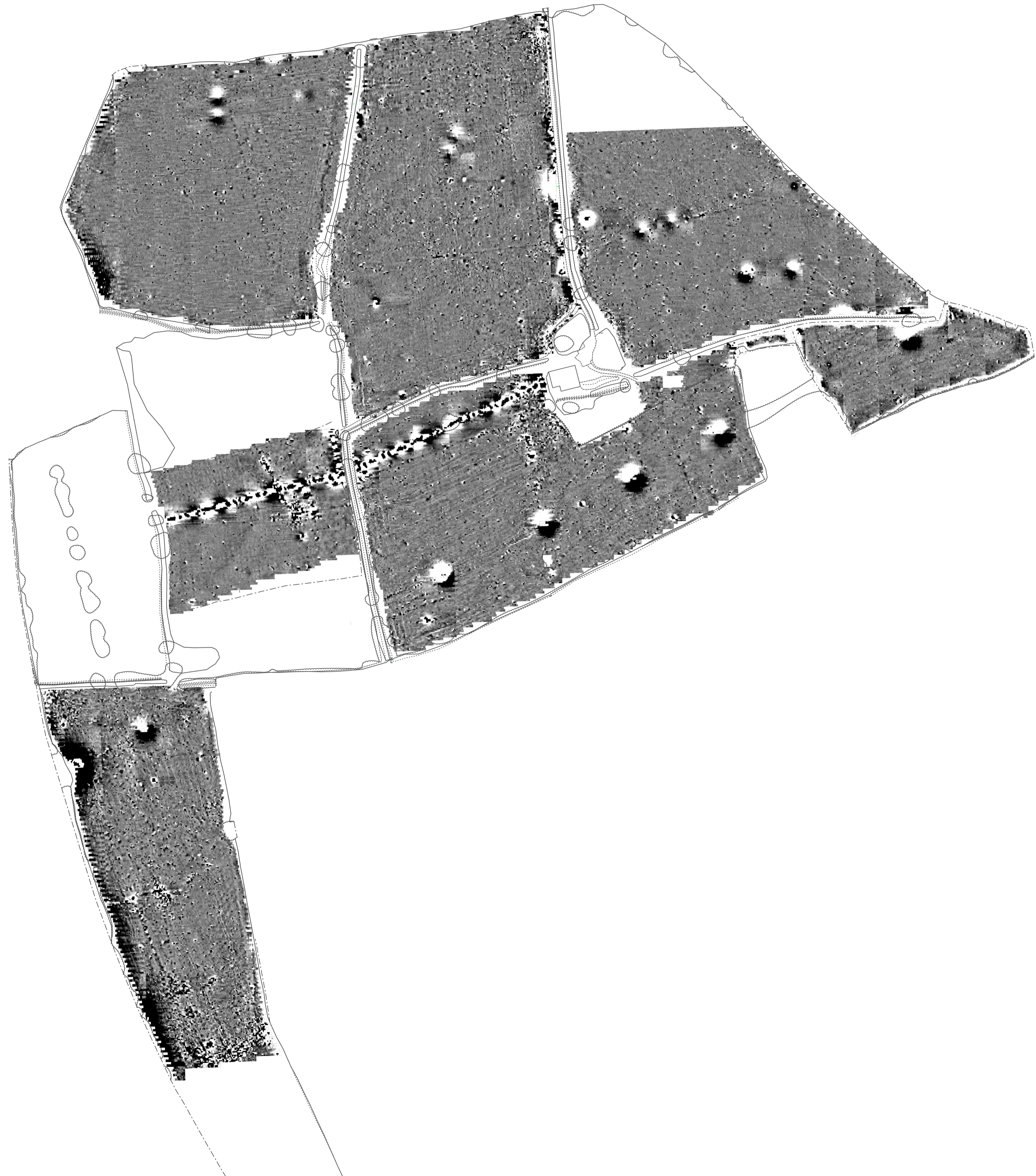
**GPR ASSOCIATION**

**SUMO** SUMO GROUP MEMBER  
ISO 9001 certified

**IMS** ISO 14001 certified

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

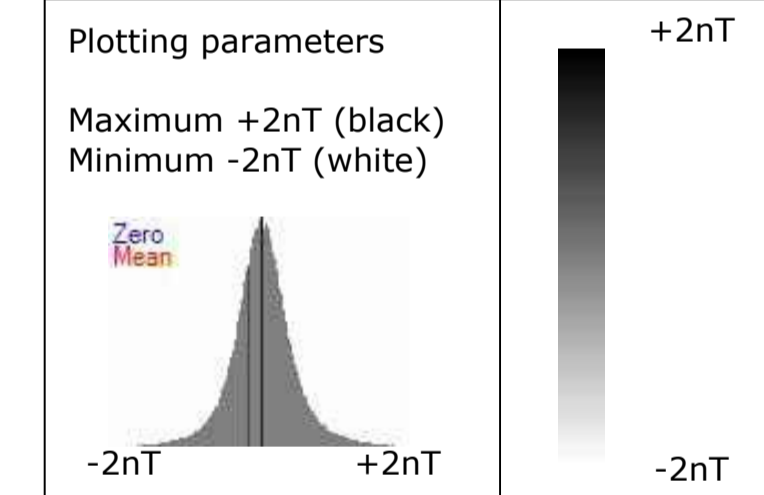
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A1	DGE	01
Date	Drawn by	Figure No.
SEP 15	TR	04



Amendments

Issue No.	Date	Description
-	-	-
-	-	-

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Job No. J8776      Survey Date AUG-SEP15

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ENVIRONMENTAL ENERGY  
INVESTMENTS LTD

Project Title  
TOWER HAYES FARM,  
COALVILLE, LEICESTERSHIRE

Subject  
PLOT OF MINIMALLY  
PROCESSED GRADIOMETER  
DATA - OVERVIEW

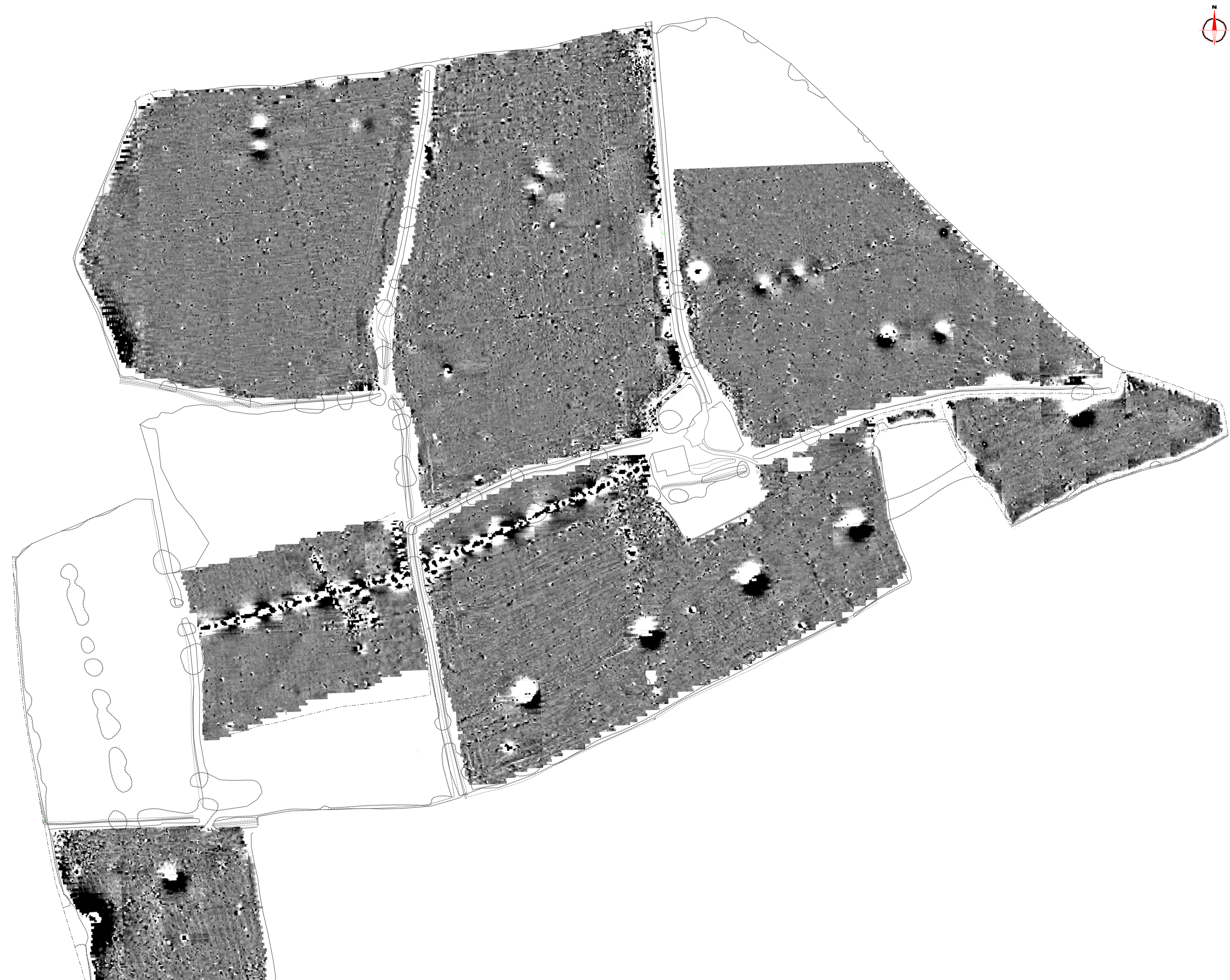
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Scale 0m 20 40 60 80 100 120m  
1:2000

Plot A1	Checked by DGE	Issue No. 01
Date SEP 15	Drawn by TR	Figure No. 05



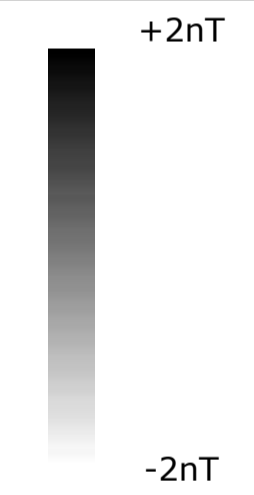
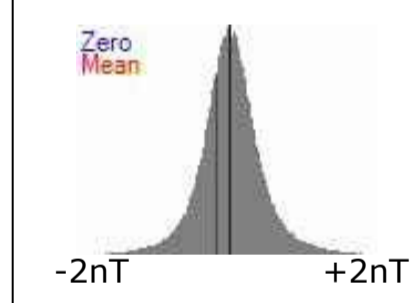
Amendments

Issue No.	Date	Description
-	-	-
-	-	-

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Plotting parameters

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



Job No.	J8776	Survey Date	AUG-SEP15
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Client  
**ELGAR MIDDLETON  
ENVIRONMENTAL ENERGY  
INVESTMENTS LTD**

Project Title  
**TOWER HAYES FARM,  
COALVILLE, LEICESTERSHIRE**

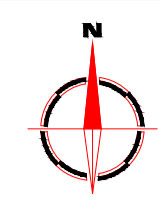
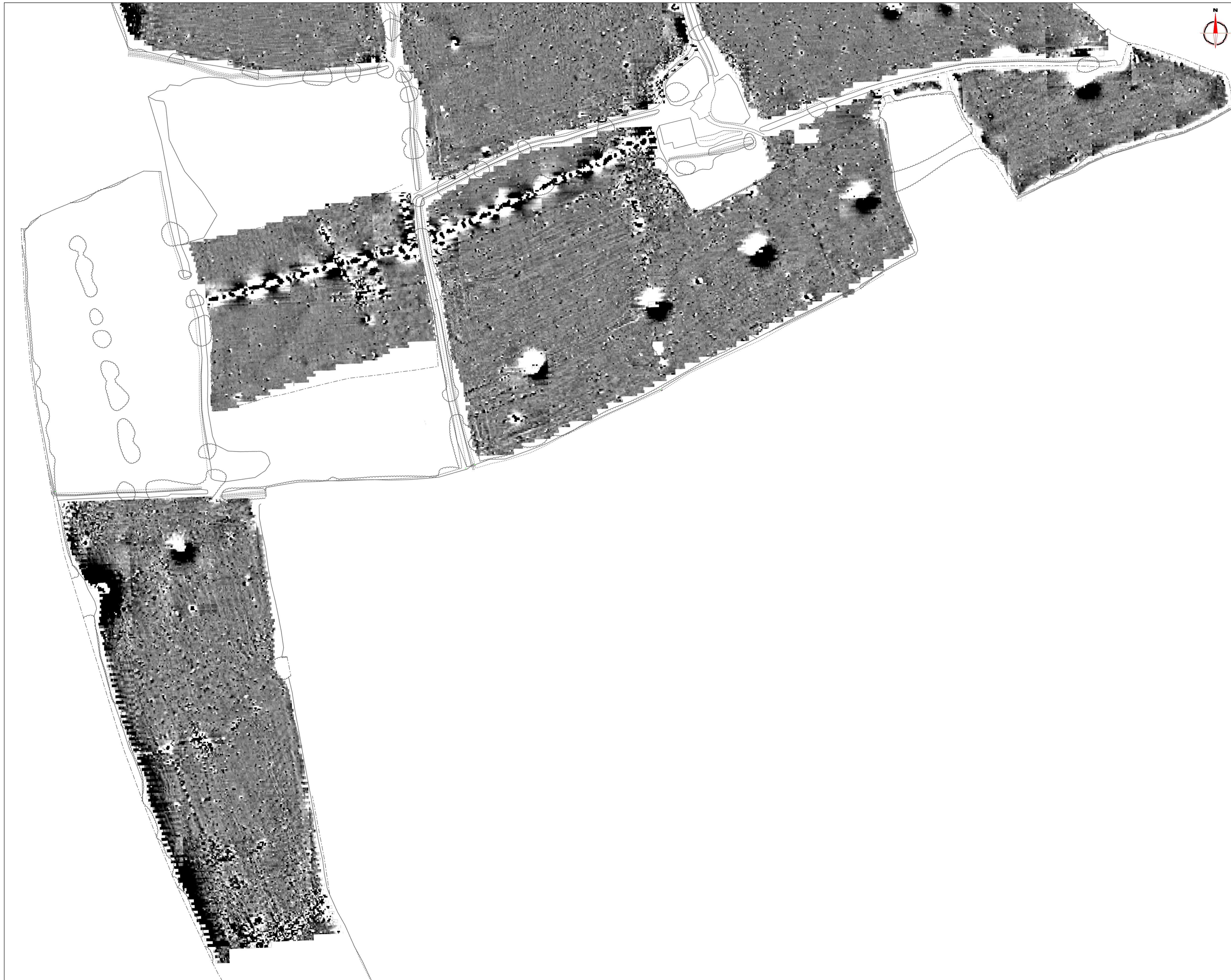
Subject  
**PLOT OF MINIMALLY  
PROCESSED GRADIOMETER  
DATA - NORTH**

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WR8 0SA www.stratascan.co.uk



Scale 0m 10 20 30 40 50 60 70 80m  
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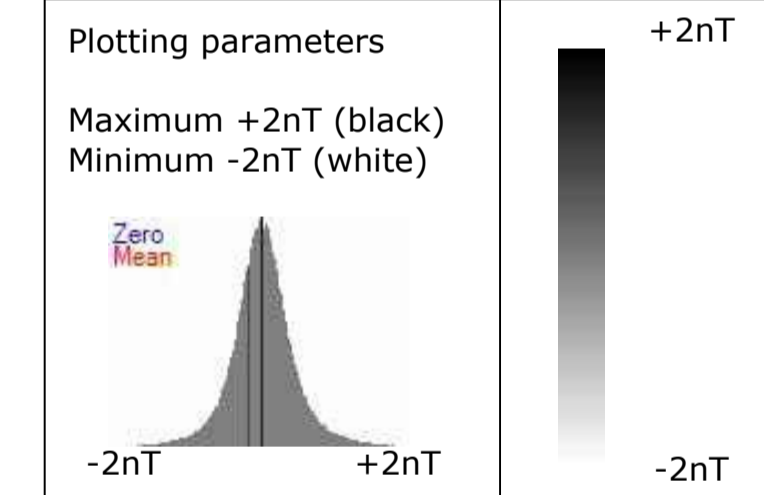
Plot	A1	Checked by	DGE	Issue No.	01
Date	SEP 15	Drawn by	TR	Figure No.	06



**Amendments**

Issue No.	Date	Description
-	-	-
-	-	-

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Job No.	Survey Date
J8776	AUG-SEP15

Client  
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INVESTMENTS LTD**

Project Title  
**TOWER HAYES FARM,  
COALVILLE, LEICESTERSHIRE**

Subject  
**PLOT OF MINIMALLY  
PROCESSED GRADIOMETER  
DATA - SOUTH**

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WR8 0SA www.stratascan.co.uk



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

Plot	Checked by	Issue No.
A1	DGE	01
Date	Drawn by	Figure No.
SEP 15	TR	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
- Linear area of scattered magnetic debris - 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 - possibly related to land drain
- Linear anomaly - unknown origin, likely modern
- 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. **J8776** Survey Date **AUG-SEP15**

Client **ELGAR MIDDLETON ENVIRONMENTAL ENERGY INVESTMENTS LTD**

Project Title **TOWER HAYES FARM, COALVILLE, LEICESTERSHIRE**

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

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

Plot <b>A1</b>	Checked by <b>DGE</b>	Issue No. <b>01</b>
Date <b>SEP 15</b>	Drawn by <b>TR</b>	Figure No. <b>08</b>





**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
- Linear area of scattered magnetic debris - 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 - possibly related to land drain
- Linear anomaly - unknown origin, likely modern
- 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.	J8776	Survey Date	AUG-SEP15
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Client  
**ELGAR MIDDLETON  
ENVIRONMENTAL ENERGY  
INVESTMENTS LTD**

Project Title  
**TOWER HAYES FARM,  
COALVILLE, LEICESTERSHIRE**

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

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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	SEP 15	Drawn by	TR	Figure No.	09



Amendments		
Issue No.	Date	Description
-	-	-
-	-	-
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<p><b>PROBABLE ARCHAEOLOGY</b></p> <p>Positive anomaly / weak positive anomaly - probable cut feature of archaeological origin</p> <p>Negative anomaly / weak negative anomaly - probable bank or earthwork of archaeological origin</p> <p><b>POSSIBLE ARCHAEOLOGY</b></p> <p>Positive anomaly / weak positive anomaly - possible cut feature of archaeological origin</p> <p>Negative anomaly / weak negative anomaly - possible bank or earthwork of archaeological origin</p> <p><b>MEDIEVAL/POST-MEDIEVAL AGRICULTURE</b></p> <p>Widely spaced curving parallel linear anomalies - probably related to ridge-and-furrow</p> <p>Closely spaced parallel linear anomalies - probably related to agricultural activity such as ploughing</p> <p>Linear anomaly - probably related to a former field boundary not present on available mapping</p> <p>Linear anomaly - related to a former field boundary present on available mapping</p> <p>Linear area of scattered magnetic debris - related to a former field boundary present on available mapping</p> <p><b>OTHER ANOMALIES</b></p> <p>Linear anomaly - probably related to pipe, cable or other modern service</p> <p>Linear anomaly - possibly related to land drain</p> <p>Linear anomaly - unknown origin, likely modern</p> <p>Magnetic disturbance associated with nearby metal object such as service or field boundary</p> <p>Strong magnetic debris - possible disturbed or made ground</p> <p>Scattered magnetic debris</p> <p>Area of amorphous magnetic variation - probable natural (e.g. geological or pedological) origin</p> <p>Magnetic spike - probable ferrous object</p>		
Job No.	J8776	Survey Date
		AUG-SEP15
Client	ELGAR MIDDLETON ENVIRONMENTAL ENERGY INVESTMENTS LTD	
Project Title	TOWER HAYES FARM, COALVILLE, LEICESTERSHIRE	
Subject	ABSTRACTION AND INTERPRETATION OF GRADIOMETER ANOMALIES - SOUTH	
<p><b>STRATASCAN™</b></p> <p>GEOPHYSICS FOR ARCHAEOLOGY AND ENGINEERING</p> <p>VINEYARD HOUSE UPTON UPON SEVERN WR8 0SA T: 01684 592266 E: info@stratascan.co.uk www.stratascan.co.uk</p>		
<p><b>GPR ASSOCIATION</b></p> <p><b>SUMO GROUP MEMBER</b></p> <p>ISO 9001 certified</p> <p>ISO 14001 certified</p>		
Scale	0m 10 20 30 40 50 60 70 80m	
1:1250		
Plot	Checked by	Issue No.
A1	DGE	01
Date	Drawn by	Figure No.
SEP 15	TR	10