

Amendments

Issue No.	Date	Description
-	-	-
-	-	-

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Survey area

Site centred on NGR TL 352 250

OS REFERENCING INFORMATION

A	535202.70, 225171.02
B	535562.70, 225169.42

Job No.	Survey Date
J7513	OCT 14

Client

PUSH ENERGY

Project Title

LAND AT MILL FARM, GREAT MUNDEN, HERTFORDSHIRE

Subject

SITE LOCATION, SURVEY AREA & REFERENCING

GEOPHYSICS FOR ARCHAEOLOGY AND ENGINEERING

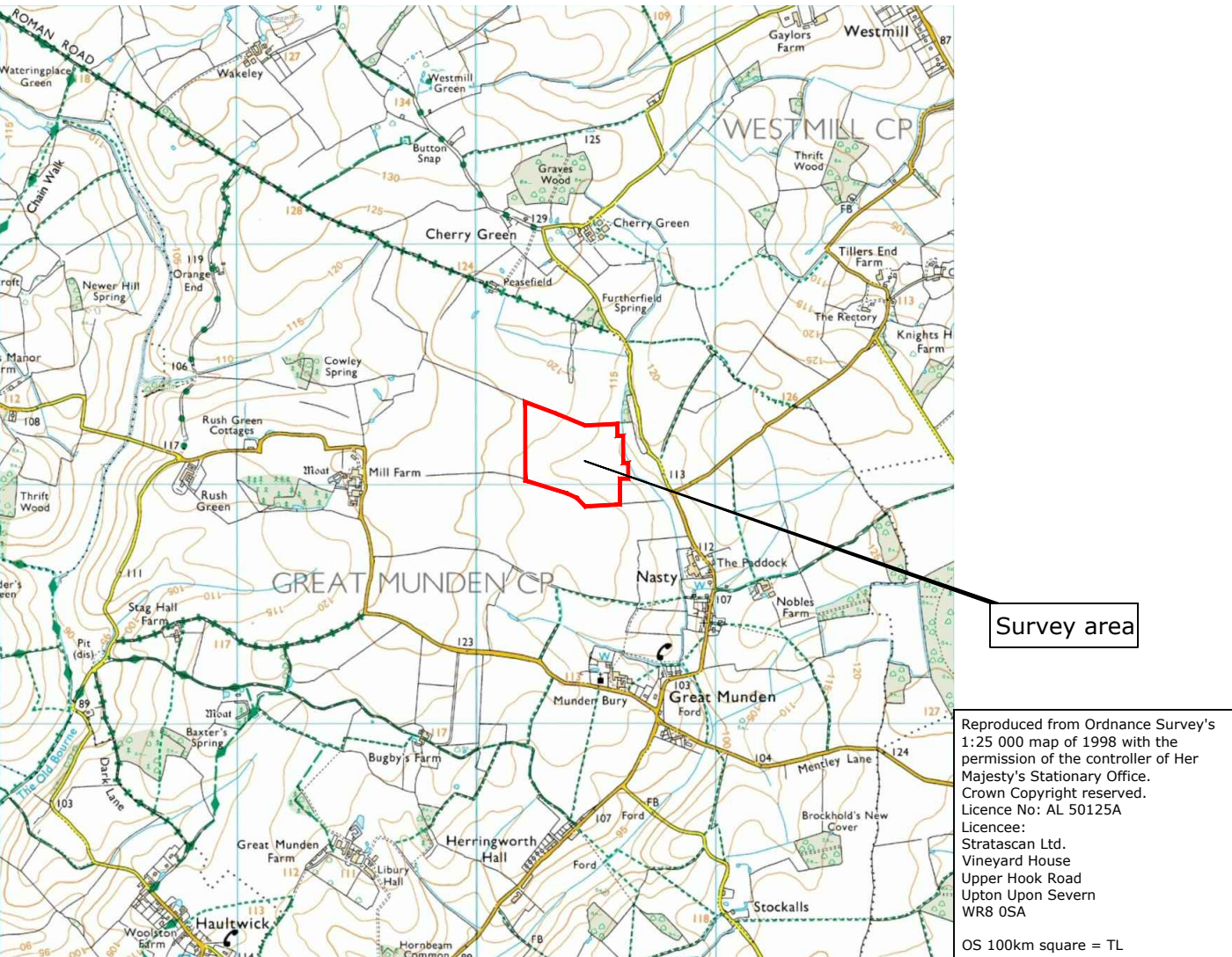
VINEYARD HOUSE
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WR8 0SA

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Sumo Group Member

Scale 1:1000

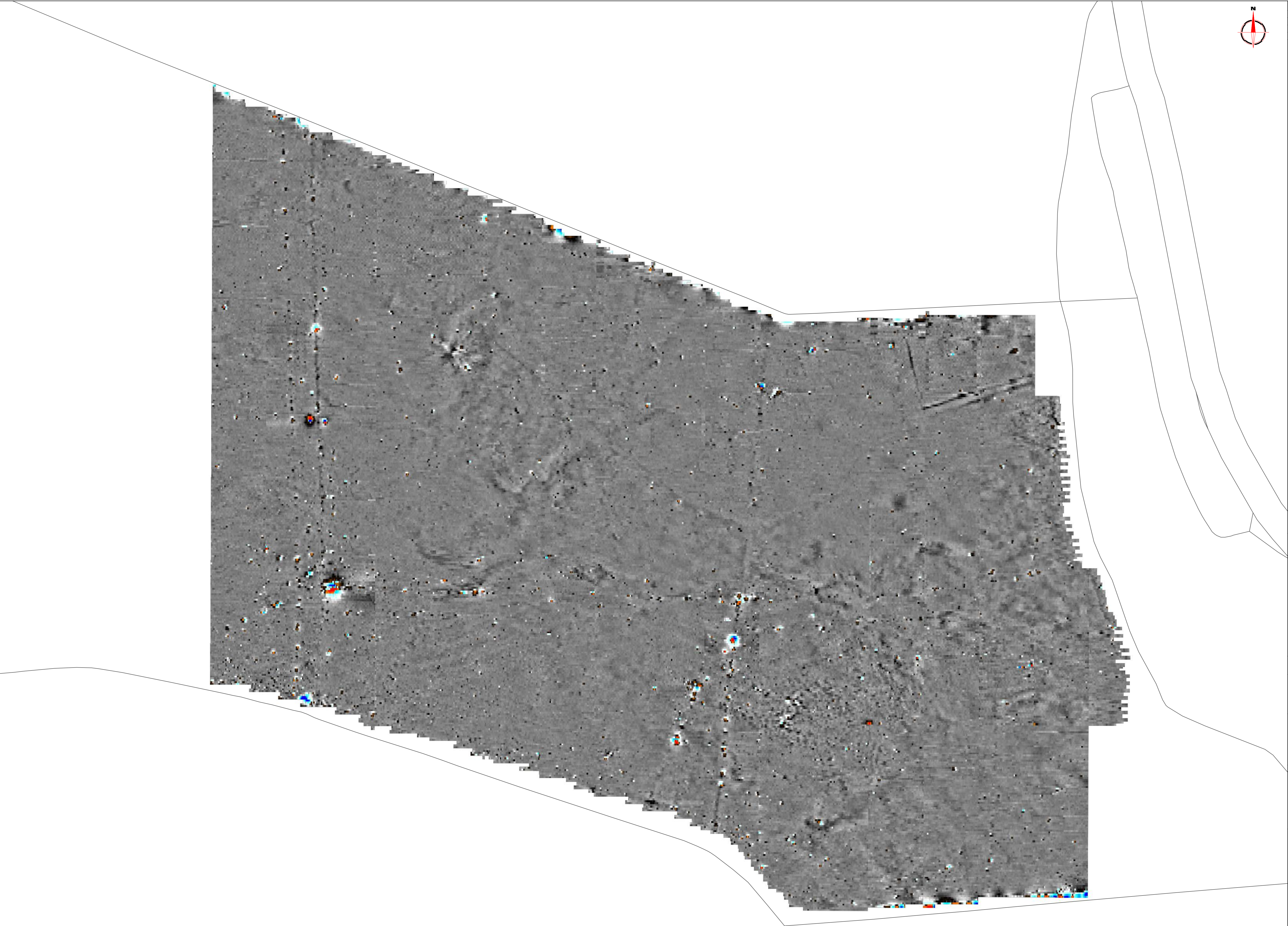
Plot	Checked by	Issue No.
A1	DGE	01
Date	Drawn by	Figure No.
NOV 14	TR	01



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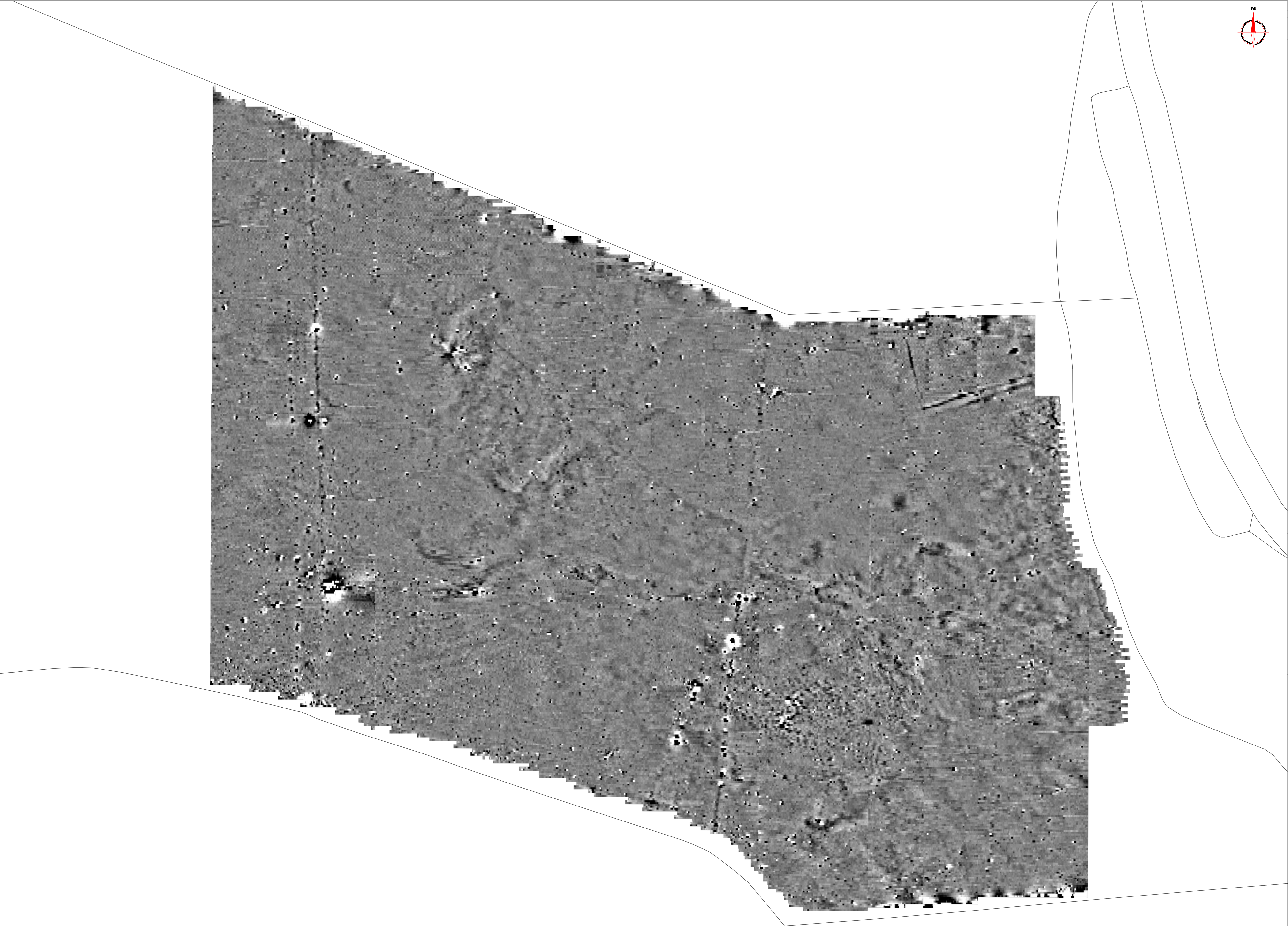
OS 100km square = TL



Amendments		
Issue No.	Date	Description
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-	-	-
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Plotting parameters		<div><div></div><div>+100nT</div><div>+25nT</div><div>+3nT</div><div>-3nT</div><div>-25nT</div><div>-100nT</div></div>
Maximum +100nT (red)		
Minimum -100nT (blue)		

Job No.	J7513	Survey Date	OCT 14
Client			
PUSH ENERGY			
Project Title			
LAND AT MILL FARM, GREAT MUNDEN, HERTFORDSHIRE			
Subject			
COLOUR PLOT OF GRADIOMETER DATA SHOWING EXTREME VALUES			
<div><div>STRATASCANTM</div><div>GEOPHYSICS FOR ARCHAEOLOGY AND ENGINEERING</div><div>VINEYARD HOUSE UPTON UPON SEVERN WR8 0SA</div><div>T: 01684 592266 E: info@stratascan.co.uk www.stratascan.co.uk</div></div>			
<div><div><div>GPR ASSOCIATION</div><div>SUMO GROUP MEMBER</div></div><div><div>ISO 9001 certified</div><div>ISO 14001 certified</div><div>ISO 45001 certified</div></div></div>			
Scale 1:1000 0m 10 20 30 40 50 60m			
Plot	A1	Checked by	DGE
Date	NOV 14	Issue No.	01
		Figure No.	02



Amendments

Issue No.	Date	Description
-	-	-
-	-	-

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Plotting parameters

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

Zero
Mean

+2nT

-2nT

Job No.

J7513

Survey Date

OCT 14

Client

PUSH ENERGY

Project Title

LAND AT MILL FARM, GREAT MUNDEN, HERTFORDSHIRE

Subject

PLOT OF MINIMALLY PROCESSED GRADIOMETER DATA

STRATASCAN™

GEOPHYSICS FOR ARCHAEOLOGY AND ENGINEERING

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EUROPEAN GPR ASSOCIATION

SUMO GROUP MEMBER

IMS ISO 9001 certified

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Scale

1:1000

0m

10

20

30

40

50

60m

Plot

A1

Checked by

DGE

Issue No.

01

Date

NOV 14

Drawn by

TR

Figure No.

03



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 - probable former footpath not present on available mapping

Linear anomaly related to a former field boundary present on available mapping pre-1900

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

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.

77513

Survey Date

OCT 14

Client

PUSH ENERGY

Project Title

LAND AT MILL FARM, GREAT MUNDEN, HERTFORDSHIRE

Subject

ABSTRACTION AND INTERPRETATION OF GRADIOMETER ANOMALIES

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GEOPHYSICS FOR ARCHAEOLOGY AND ENGINEERING

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Scale

1:1000

0m 10 20 30 40 50 60m

Plot	A1	Checked by	DGE	Issue No.	01
Date	NOV 14	Drawn by	TR	Figure No.	04