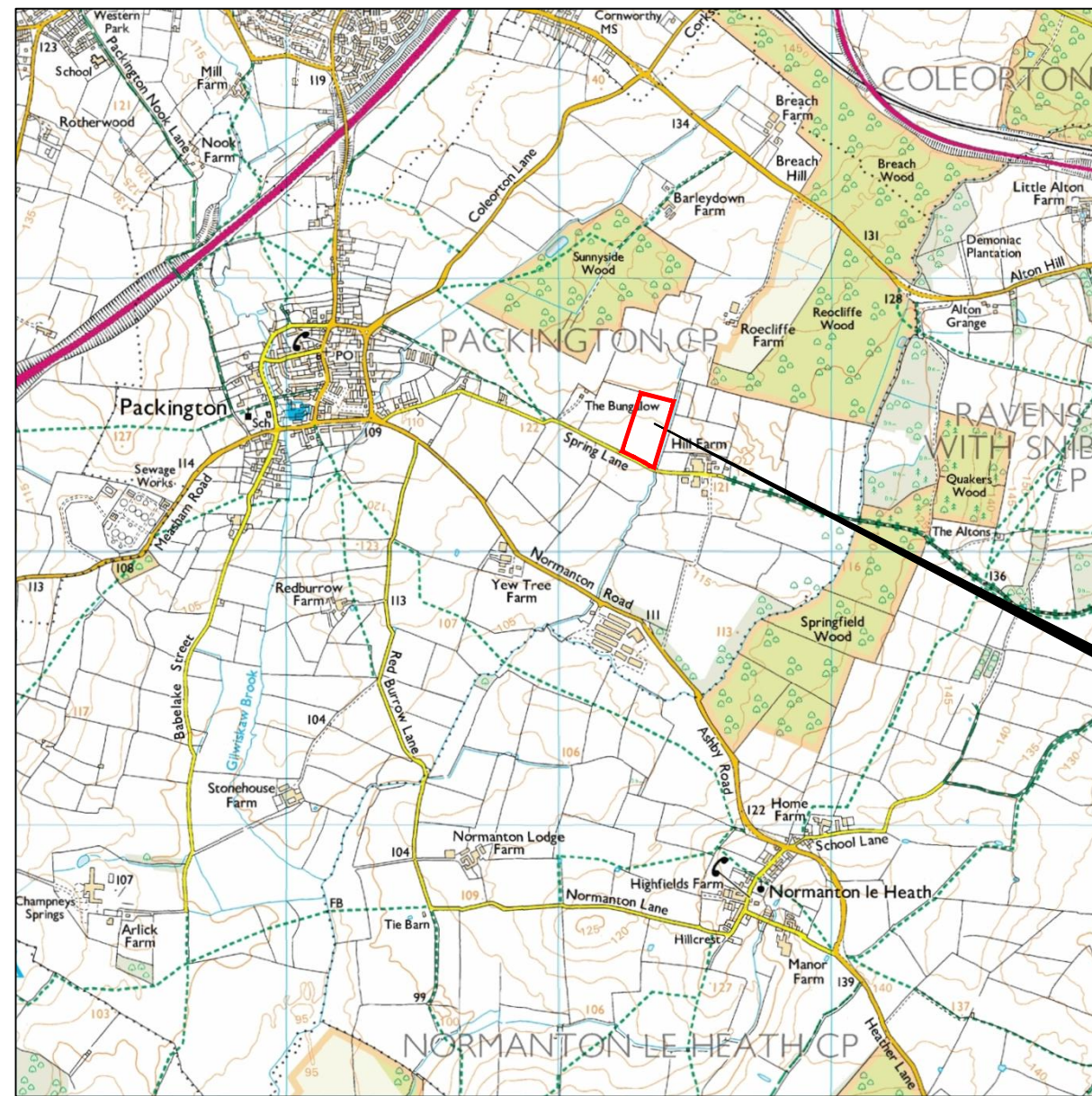


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 WR8 0SA
 OS 100km square = SK



16
 15
 14
 13
 12



35 36 37 38 39

Amendments

Issue No.	Date	Description
-	-	-
-	-	-

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Site centred on NGR SK 372 144

Client
**UNIVERSITY OF LEICESTER
 ARCHAEOLOGICAL SERVICES**

Project Title Job No. 8070
**GEOPHYSICAL SURVEY - HILL FARM,
 PACKINGTON, LEICESTERSHIRE**

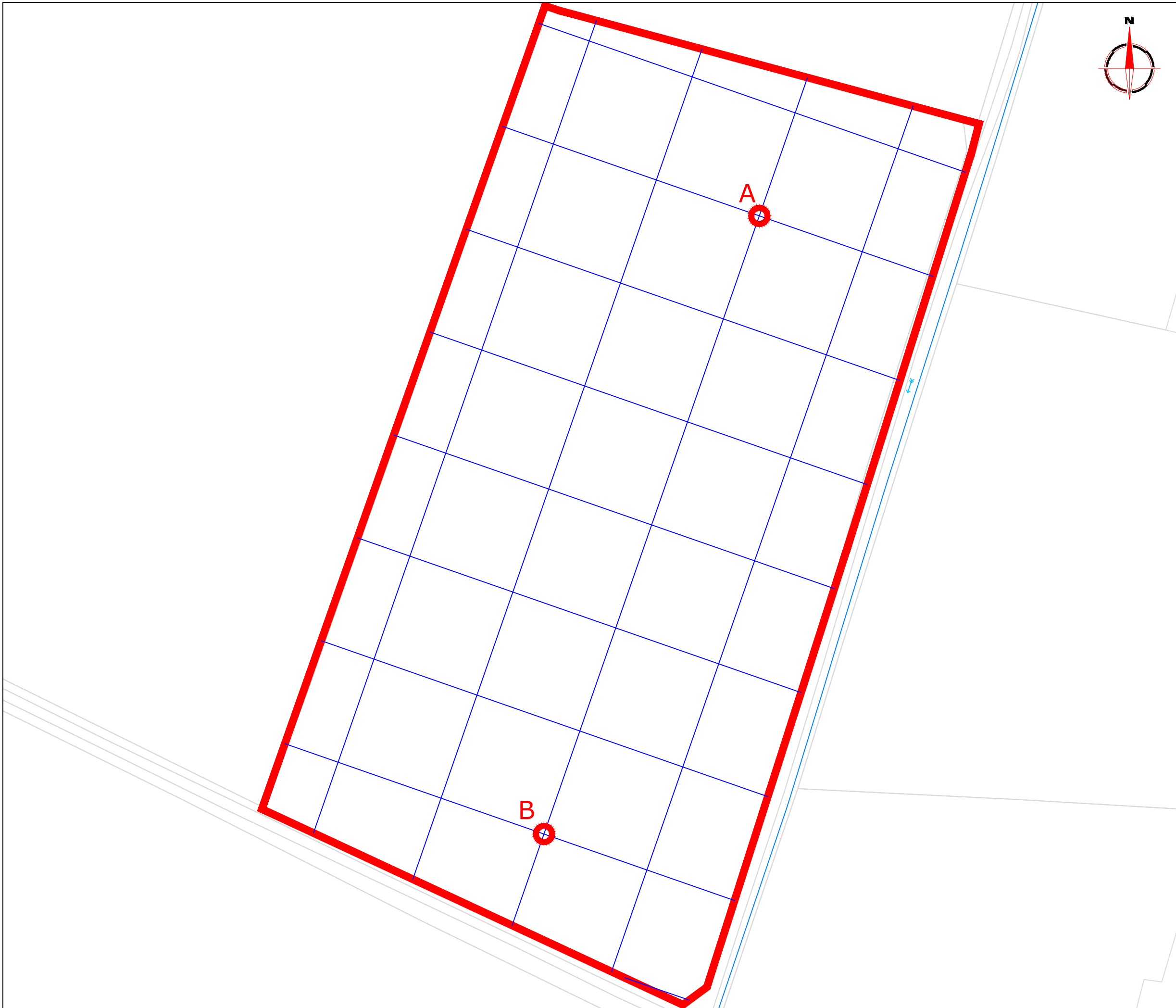
Subject
LOCATION PLAN OF SURVEY AREA

STRATASCAN™
**GEOPHYSICS FOR ARCHAEOLOGY
 AND ENGINEERING**
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 UPTON UPON SEVERN E: info@stratascan.co.uk
 WR8 0SA www.stratascan.co.uk

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

Scale 1:25000 0m 500m 1000m

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



Amendments

Issue No.	Date	Description
-	-	-
-	-	-

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OS GRID REFERENCES

A	437354.26, 314530.78
B	437295.01, 314360.82

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Project Title Job No. 8070
**GEOPHYSICAL SURVEY - HILL FARM,
 PACKINGTON, LEICESTERSHIRE**

Subject
**LOCATION OF SURVEY GRIDS AND
 REFERENCING**

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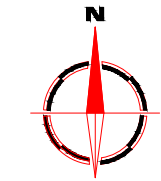
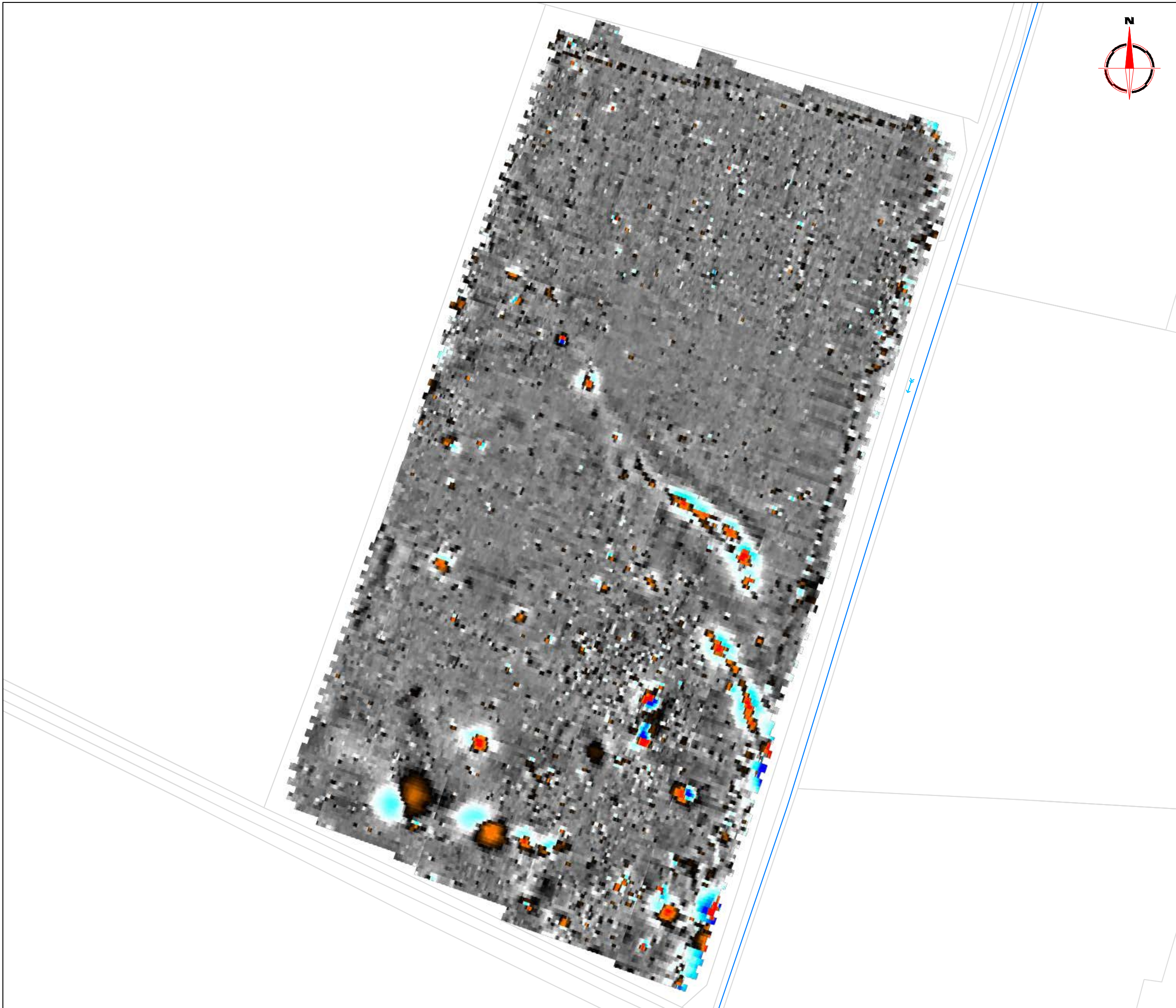


SUMO
 GROUP
 MEMBER



Scale 1:1000
 0m 10 20 30 40 50

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



Amendments

Issue No.	Date	Description
-	-	-
-	-	-

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Plotting parameters

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

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

Client
**UNIVERSITY OF LEICESTER
ARCHAEOLOGICAL SERVICES**

Project Title Job No. 8070
**GEOPHYSICAL SURVEY - HILL FARM,
PACKINGTON, LEICESTERSHIRE**

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

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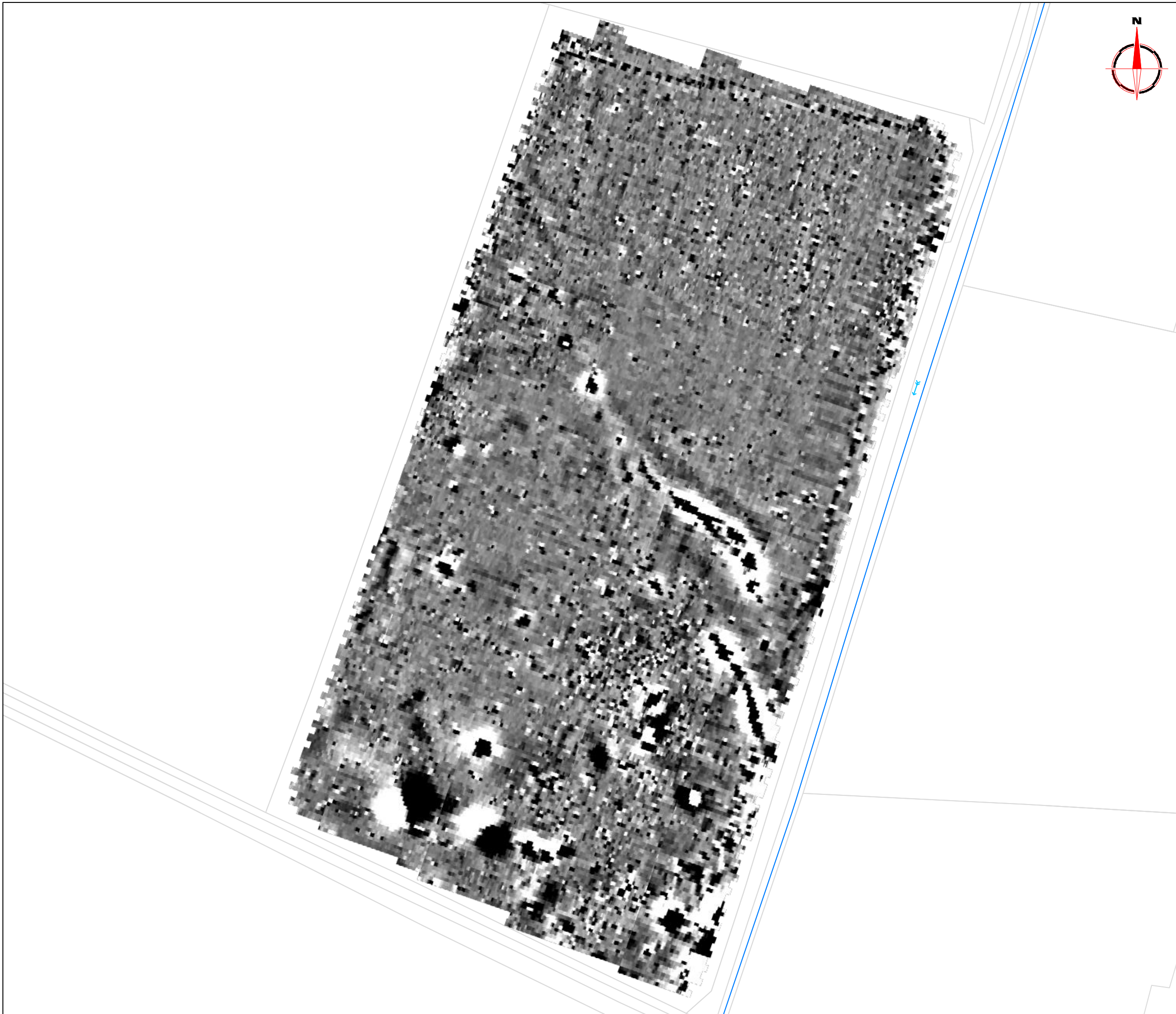
GPR ASSOCIATION

SUMO SUMO GROUP MEMBER

ims ISO 9001 certified
ims ISO 14001 certified

Scale **1:1000**
0m 10 20 30 40 50

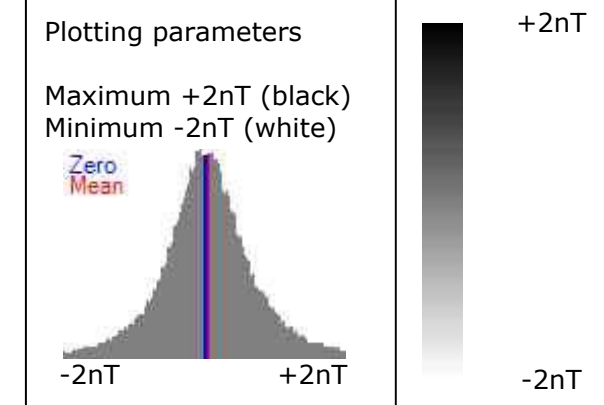
Plot A3	Checked by DGE	Issue No. 01
Survey date FEB 15	Drawn by RD	Figure No. 03



Amendments

Issue No.	Date	Description
-	-	-
-	-	-

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Project Title Job No. 8070
**GEOPHYSICAL SURVEY - HILL FARM,
PACKINGTON, LEICESTERSHIRE**

Subject
**PLOT OF MINIMALLY PROCESSED
GRADIOMETER DATA**

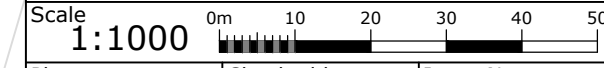
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EUROPEAN GPR ASSOCIATION

SUMO SUMO GROUP MEMBER

ims ISO 9001 certified **UKAS** ISO 14001 certified



Plot A3	Checked by DGE	Issue No. 01
Survey date FEB 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	
	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	
OTHER ANOMALIES		
	Closely spaced parallel linear anomalies - probably related to agricultural activity such as ploughing	
	Linear anomaly - possibly related to pipe, cable or other modern service	
	Linear anomaly - possibly related to land drain	
	Magnetic disturbance - unknown origin, probably 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	
Client UNIVERSITY OF LEICESTER ARCHAEOLOGICAL SERVICES		
Project Title GEOPHYSICAL SURVEY - HILL FARM, PACKINGTON, LEICESTERSHIRE		Job No. 8070
Subject ABSTRACTION AND INTERPRETATION OF GRADIOMETER ANOMALIES		
STRATASCAN™ GEOPHYSICS FOR ARCHAEOLOGY AND ENGINEERING		
VINEYARD HOUSE UPTON UPON SEVERN WR8 0SA		T: 01684 592266 E: info@stratascan.co.uk www.stratascan.co.uk
	SUMO GROUP MEMBER	
Scale 1:1000		
Plot A3	Checked by DGE	Issue No. 01
Survey date FEB 15	Drawn by RD	Figure No. 05