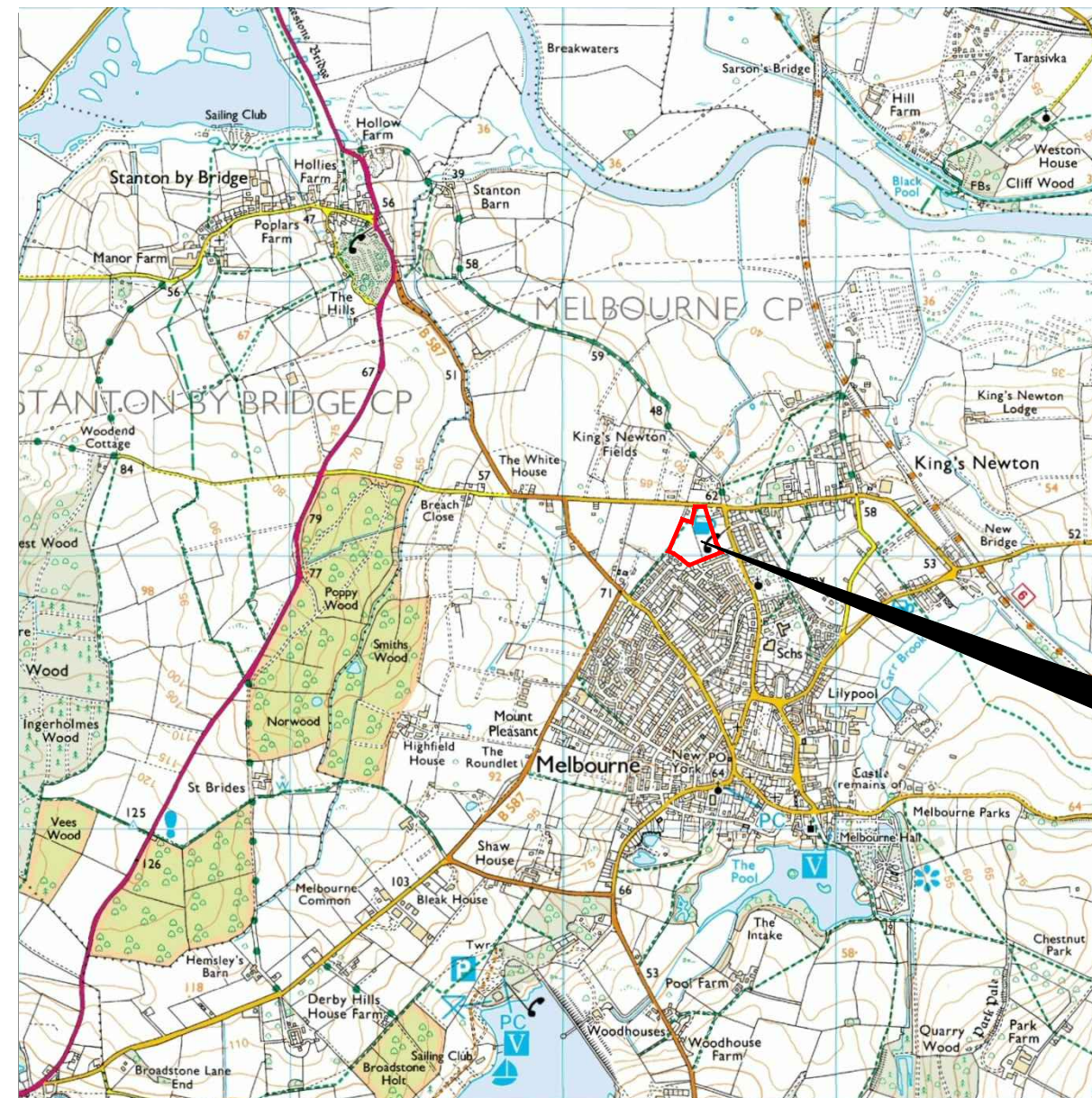


OS 100km square = SK



40

Issue No.	Date	Description
-	-	-
-	-	-

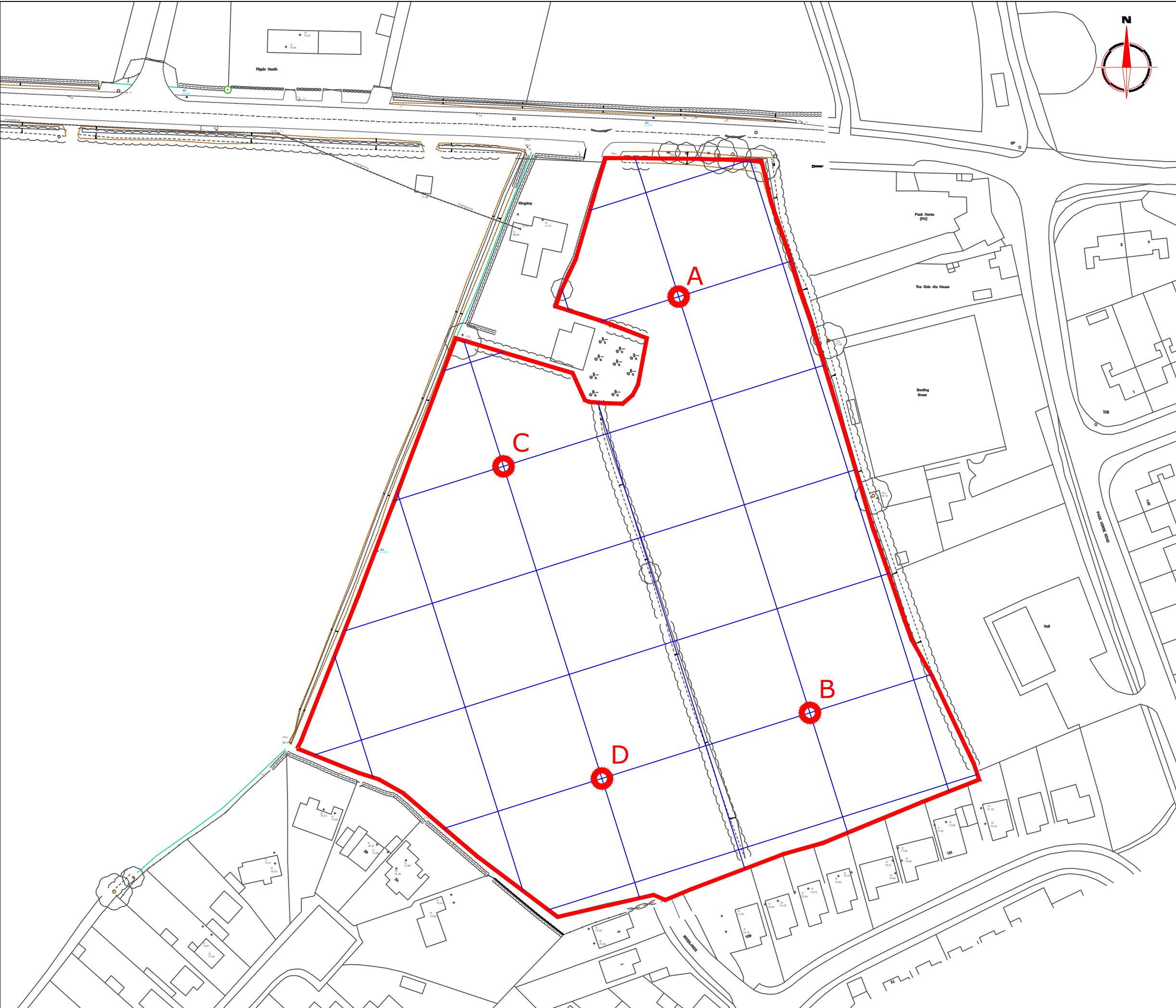
The map shows the geographical context of the survey area. Scotland is to the north, Wales to the west, and the survey area is located in the south of England. The survey area is highlighted by a thick black line that starts on the south coast near Penzance and extends northwards through the Midlands, passing through or near cities like Birmingham, Manchester, and London. Other cities shown include Thurso, Glasgow, Edinburgh, Newcastle, Cardiff, and Penzance.

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Subject
LOCATION PLAN OF SURVEY AREA



Survey date DEC 14	Drawn by RD	Figure No. 01
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Amendments

Issue No.	Date	Description
-	-	-
-	-	-

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OS GRID REFERENCES

A	438489.84, 326139.02
B	438525.96, 326024.59
C	438441.66, 326092.36
D	438468.74, 326006.53

Client

UNIVERSITY OF LEICESTER
ARCHAEOLOGICAL SERVICES

Project Title

J7015

KING'S NEWTON LANE, MELBOURNE,
DERBYSHIRE

Subject

LOCATION OF SURVEY GRIDS AND
REFERENCING

STRATASCAN™

GEOPHYSICS FOR ARCHAEOLOGY
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GPR
ASSOCIATION

SUMOGROUP
MEMBER

REGISTERED
ORGANISATION

ims
ISO 9001
certified

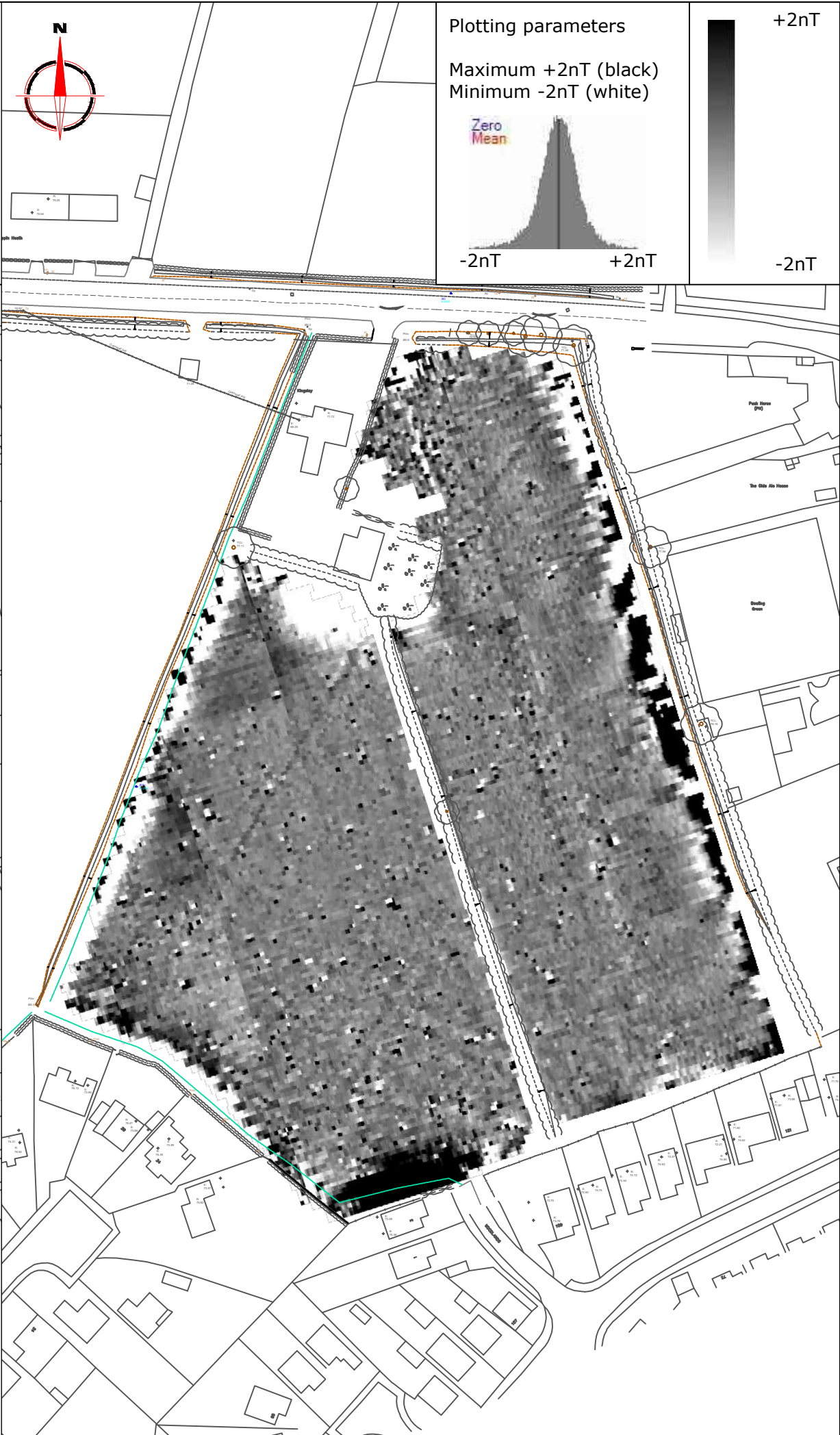
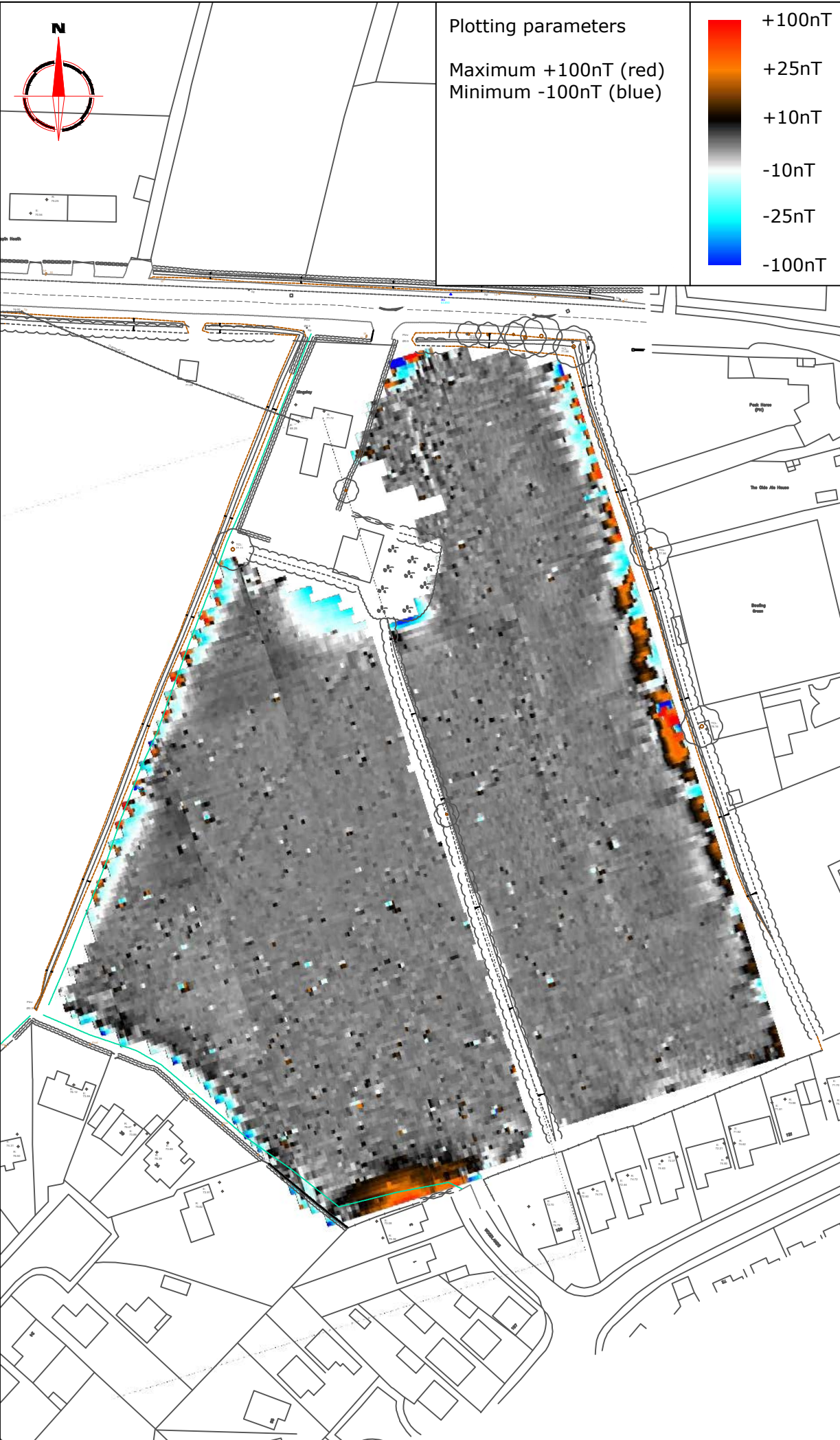
ims
ISO 14001
certified








Scale

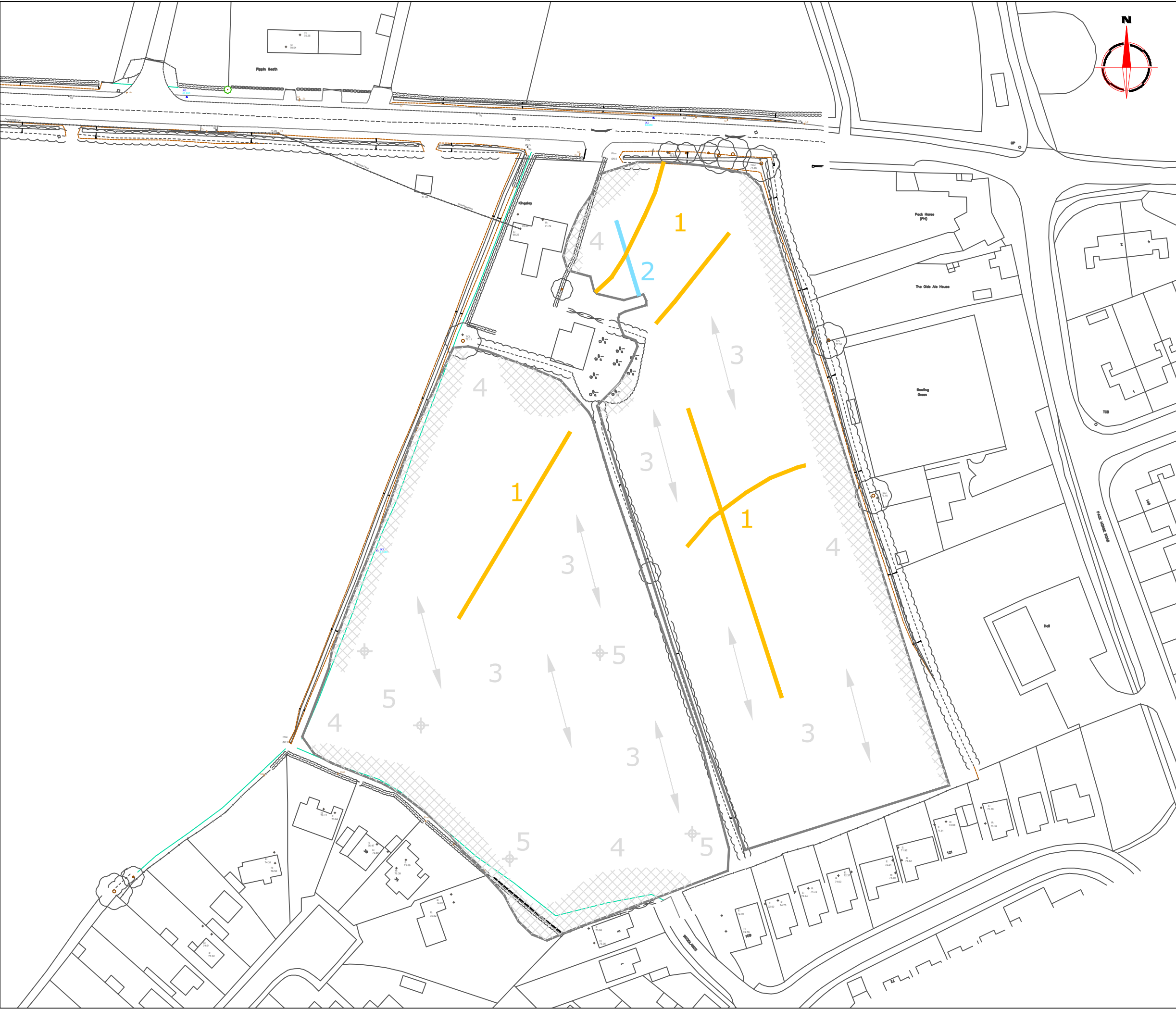
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0m 10 20 30 40 50

Plot	A3	Checked by	DGE	Issue No.	01
Survey date	DEC 14	Drawn by	RD	Figure No.	02



Amendments		
Issue No.	Date	Description
-	-	-
-	-	-
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UNIVERSITY OF LEICESTER ARCHAEOLOGICAL SERVICES		
Project Title		Job No. J7015
KING'S NEWTON LANE, MELBOURNE, DERBYSHIRE		
Subject		
COLOUR PLOT AND GREYSCALE PLOT OF MINIMALLY PROCESSED GRADIOMETER DATA		
 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 1:1250 0m 10 20 30 40 50m		
Plot A3	Checked by DGE	Issue No. 01
Survey date DEC 14	Drawn by RD	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

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 - 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

UNIVERSITY OF LEICESTER
ARCHAEOLOGICAL SERVICES

Project Title

Job No.

KING'S NEWTON LANE, MELBOURNE,
DERBYSHIRE

J7015

Subject

ABSTRACTION AND INTERPRETATION
OF GRADIOMETER ANOMALIES

STRATASCAN™

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Scale

1:1000

0m 10 20 30 40 50

Plot

A3

Survey date

DEC 14

Checked by

DGE

Drawn by

RD

Issue No.

01

Figure No.

04