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



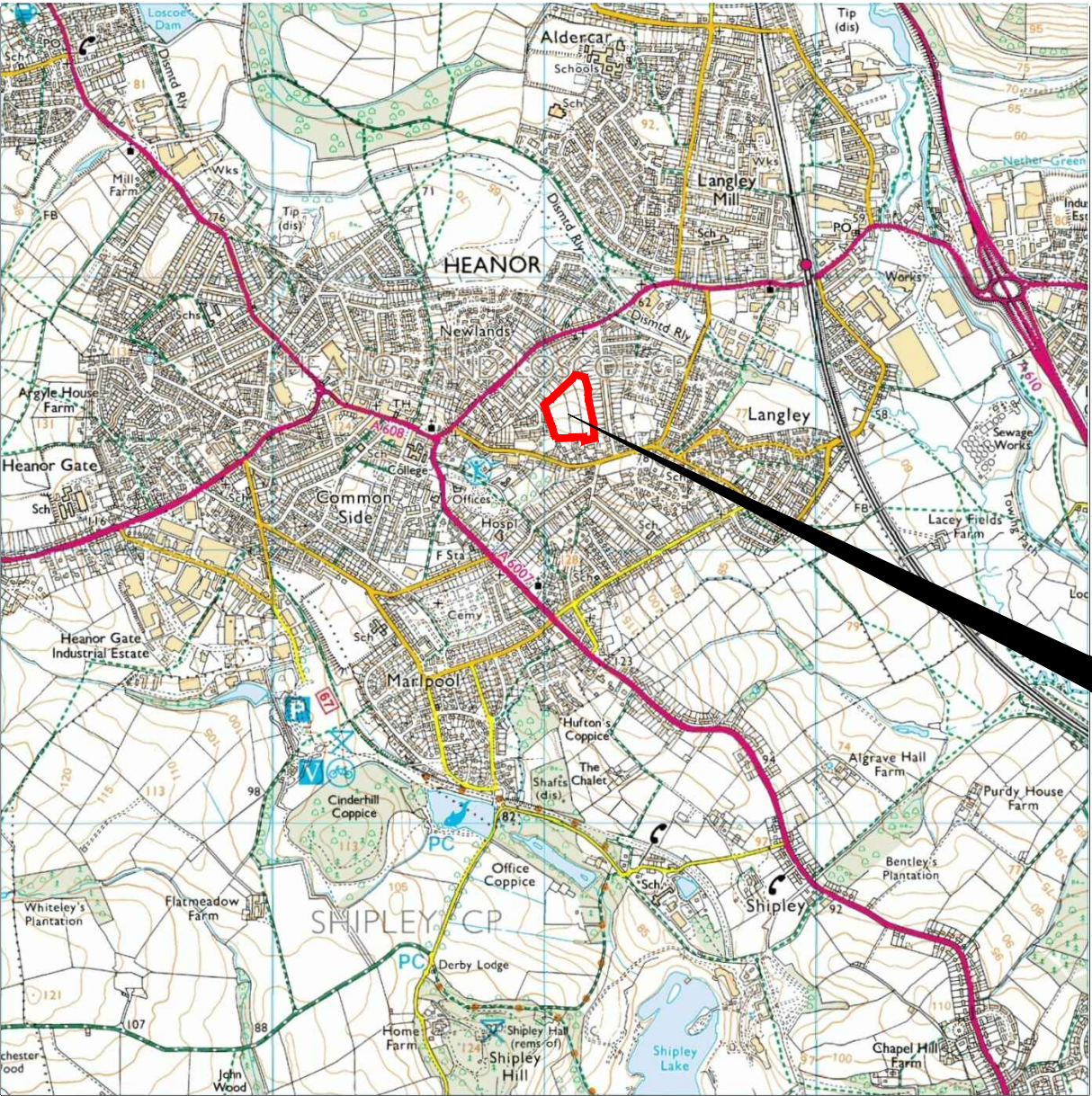
48

47

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44



42

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44

45

46

Amendments

Issue No.	Date	Description
-	-	-
-	-	-

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Site centred on NGR SK 441 464

Client
WHELDON BROTHERS LIMITED

Project Title Job No. 6545
LAND OFF HANDS LANE, HEANOR,
DERBYSHIRE

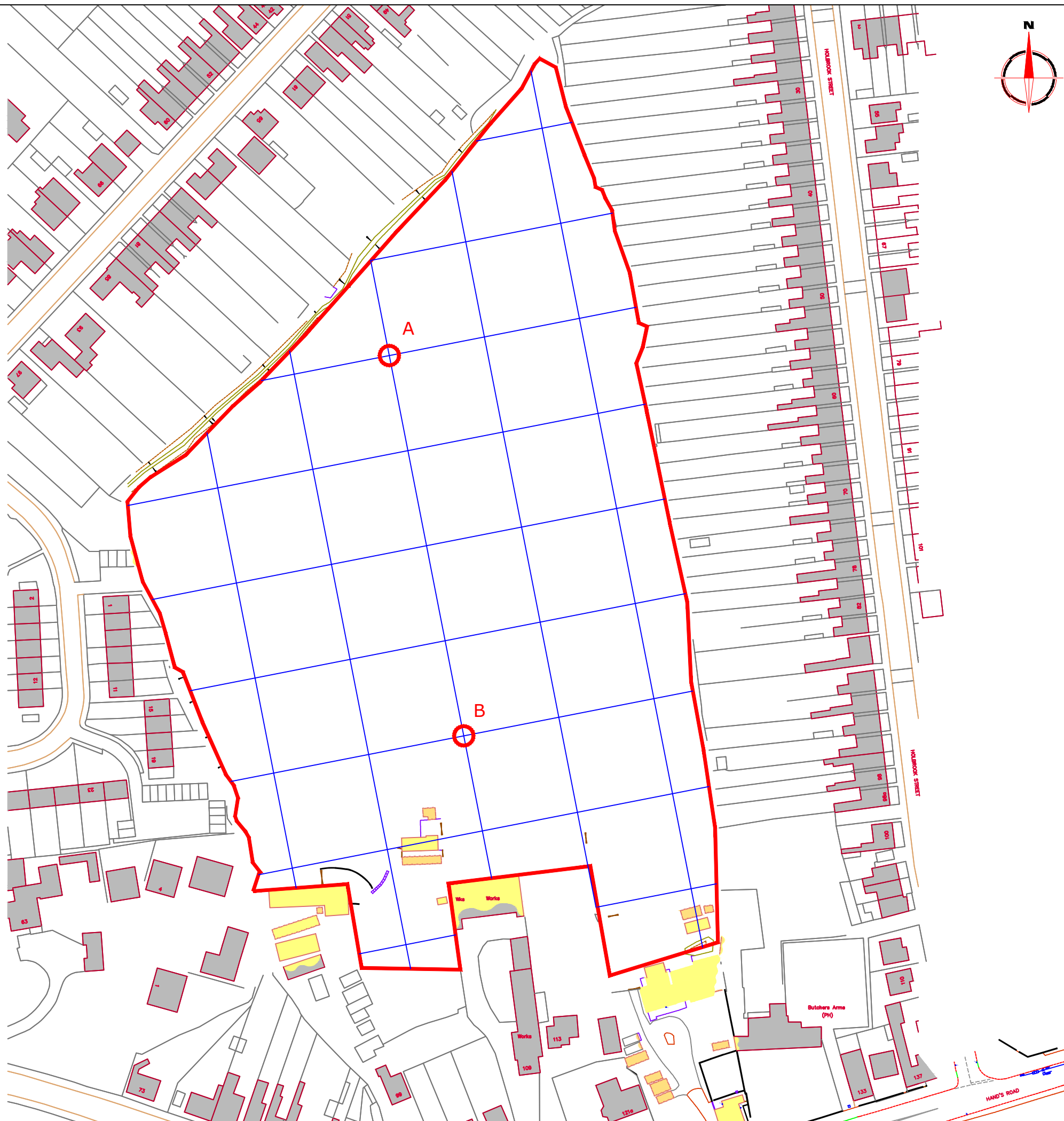
Subject
LOCATION PLAN OF SURVEY AREA

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



Scale 1:25000 0m 500 1000m

Plot A3	Checked by DGE	Issue No. 01
Survey date MAR 2014	Drawn by OJP	Figure No. 01



Amendments

Issue No.	Date	Description
-	-	-
-	-	-

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KEY

	Survey area
	Survey grid
	GPS referencing point

OS GRID REFERENCES

A	444083.16, 346571.68
B	444106.22, 346453.92

Client
WHELDON BROTHERS LIMITED

Project Title
LAND OFF HANDS LANE, HEANOR, DERBYSHIRE

Job No. 6545

Subject
LOCATION OF SURVEY GRIDS AND REFERENCING

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

EUROPEAN GPR ASSOCIATION

SUMO
SUMO GROUP MEMBER

REGISTERED ORGANISATION

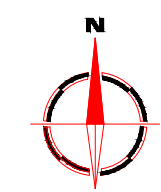
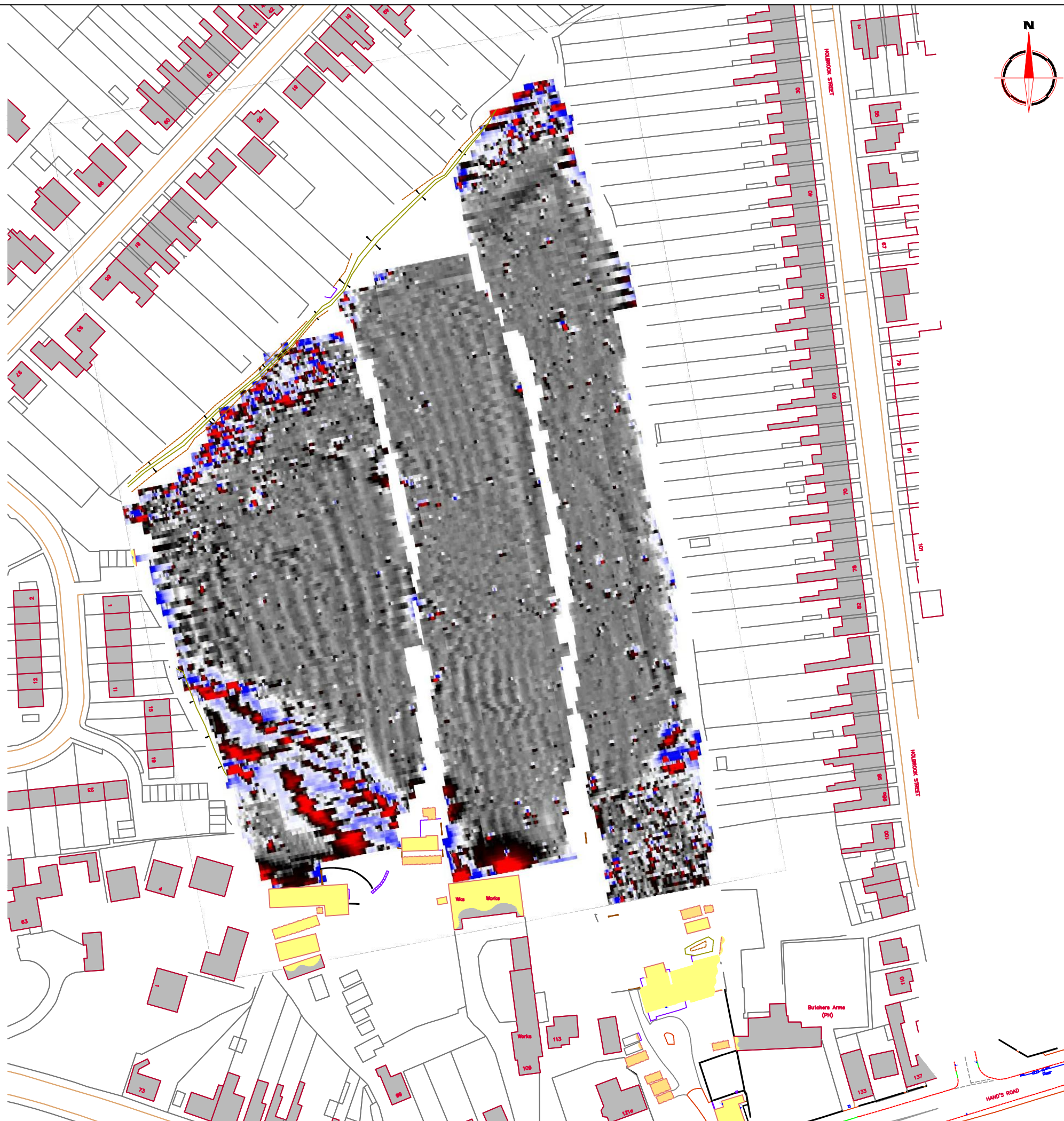
ims ISO 9001 certified

ims ISO 14001 certified

Scale
1:1250

0m 10 20 30 40 50m

Plot A3	Checked by DGE	Issue No. 01
Survey date MAR 2014	Drawn by OJP	Figure No. 02



Amendments

Issue No.	Date	Description
-	-	-
-	-	-

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Plotting parameters

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

+100nT

-10nT

-10nT

-100nT

Client
WHELDON BROTHERS LIMITED

Project Title
LAND OFF HANDS LANE, HEANOR, DERBYSHIRE

Job No. 6545

Subject
COLOUR PLOT OF GRADIOMETER DATA SHOWING EXTREME VALUES

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

EUROPEAN GPR ASSOCIATION

sumo
Survey Services

SUMO GROUP MEMBER

REGISTERED ORGANISATION

ims
ISO 9001 certified

UKAS
MANAGEMENT SYSTEMS

ims
ISO 14001 certified

UKAS
ENVIRONMENTAL MANAGEMENT

Scale
1:1250

0m 10 20 30 40 50m

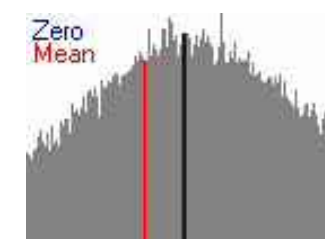
Plot A3	Checked by DGE	Issue No. 01
Survey date MAR 2014	Drawn by SH/OJP	Figure No. 03



Amendments

Issue No.	Date	Description
-	-	-
-	-	-

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-2nT

+2nT

+2nT

-2nT

Client

WHELDON BROTHERS LIMITED

Project Title

Job No. 6545

LAND OFF HANDS LANE, HEANOR,
DERBYSHIRE

Subject

PLOT OF MINIMALLY PROCESSED
GRADIOMETER DATA

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

EUROPEAN
GPR
ASSOCIATION

sumo
Survey Services

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GROUP
MEMBER



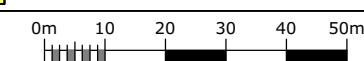
ims
ISO 9001
certified

UKAS
MANAGEMENT
SYSTEMS

ims
ISO 14001
certified

UKAS
ENVIRONMENTAL
MANAGEMENT

Scale
1:1250



Plot
A3

Checked by
DGE

Issue No.
01

Survey date
MAR 2014

Drawn by
SH/OJP

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	
	Moderate strength discrete anomaly - probable thermoremanent feature	
	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	
	Moderate strength discrete anomaly - possible thermoremanent feature	
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		
WHELDON BROTHERS LIMITED		
Project Title		
LAND OFF HANDS LANE, HEANOR, DERBYSHIRE		
Job No. 6545		
Subject		
ABSTRACTION AND INTERPRETATION OF GRADIOMETER ANOMALIES		
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		
Plot	Checked by	Issue No.
A3	DGE	01
Survey date	Drawn by	Figure No.
MAR 2014	OJP	05