

Reproduced from Ordnance Survey's 1:25 000 map of 1998 with the permission of the controller of Her Majesty's Stationary Office. Crown Copyright reserved. Licence No: AL 50125A
 Licencee: Stratascan Ltd, Vineyard House, Upper Hook Road, Upton Upon Severn, WR8 0SA
 OS 100km square = SP

Survey area



Amendments

| Issue No. | Date | Description |
|-----------|------|-------------|
| - | - | - |
| - | - | - |

© Stratascan Ltd - 2016



Site centred on NGR SP 545 952

OS REFERENCING INFORMATION

| | |
|---|----------------------|
| A | 454148.09, 295368.86 |
| B | 454231.29, 295334.54 |
| C | 454086.03, 295297.10 |
| D | 454169.23, 295262.78 |
| E | 454035.42, 295253.08 |
| F | 454090.89, 295230.20 |
| G | 454012.54, 295197.61 |
| H | 454068.01, 295174.73 |
| I | 454084.30, 295135.56 |
| J | 454112.03, 295124.12 |
| K | 454224.70, 295239.90 |
| L | 454178.94, 295128.97 |
| M | 454371.69, 295438.89 |
| N | 454303.05, 295272.49 |
| O | 454476.03, 295298.48 |
| P | 454531.50, 295275.60 |
| Q | 454441.71, 295215.29 |
| R | 454407.39, 295132.09 |

| | | | |
|---------|------|-------------|--------|
| Job No. | 9477 | Survey Date | JAN 16 |
|---------|------|-------------|--------|

Client
**UNIVERSITY OF LEICESTER
 ARCHAEOLOGICAL SERVICES**

Project Title
**GEOPHYSICAL SURVEY -
 CROFT ROAD, COSBY,
 LEICESTERSHIRE**

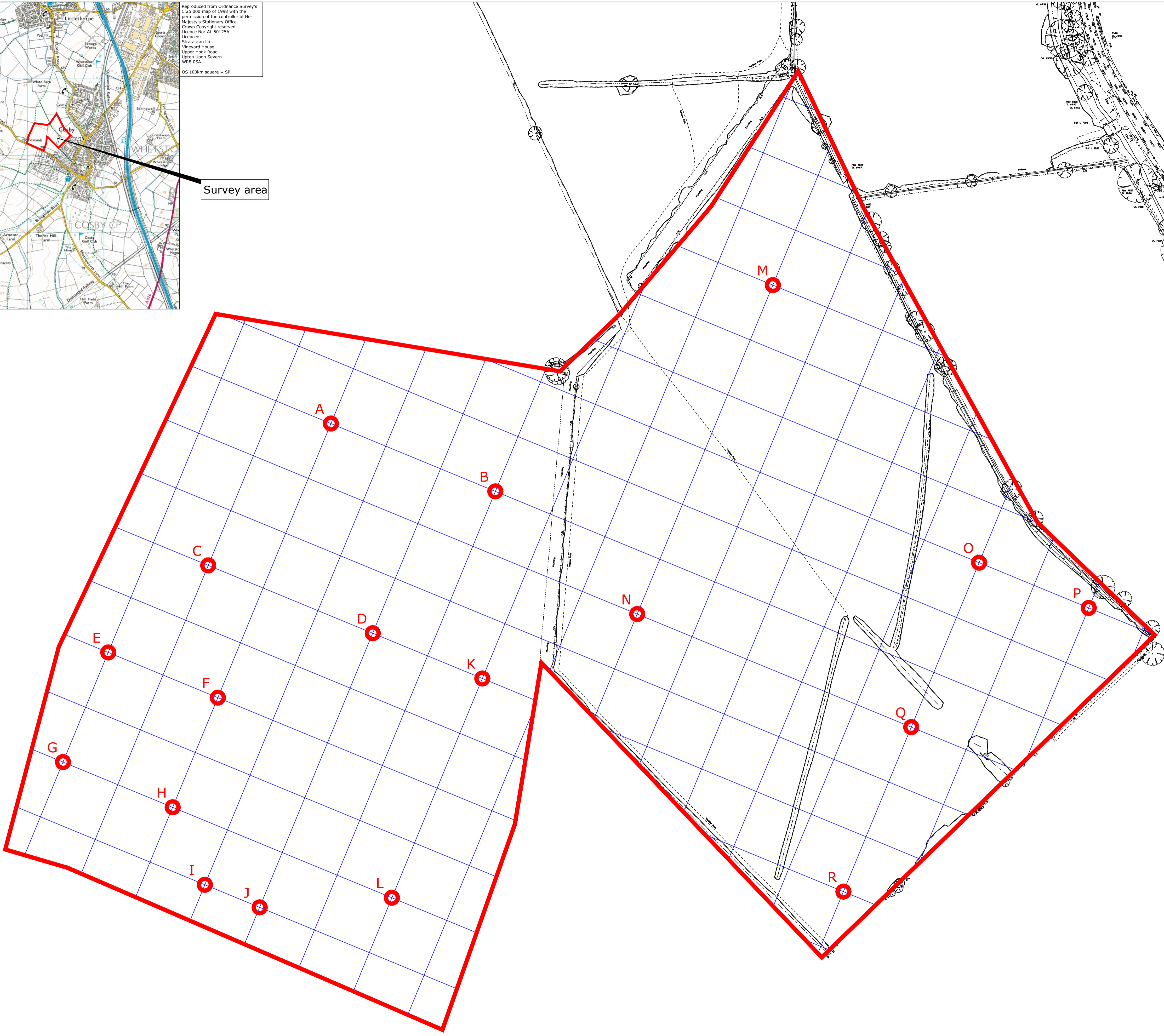
Subject
**SITE LOCATION, SURVEY
 AREA & REFERENCING**

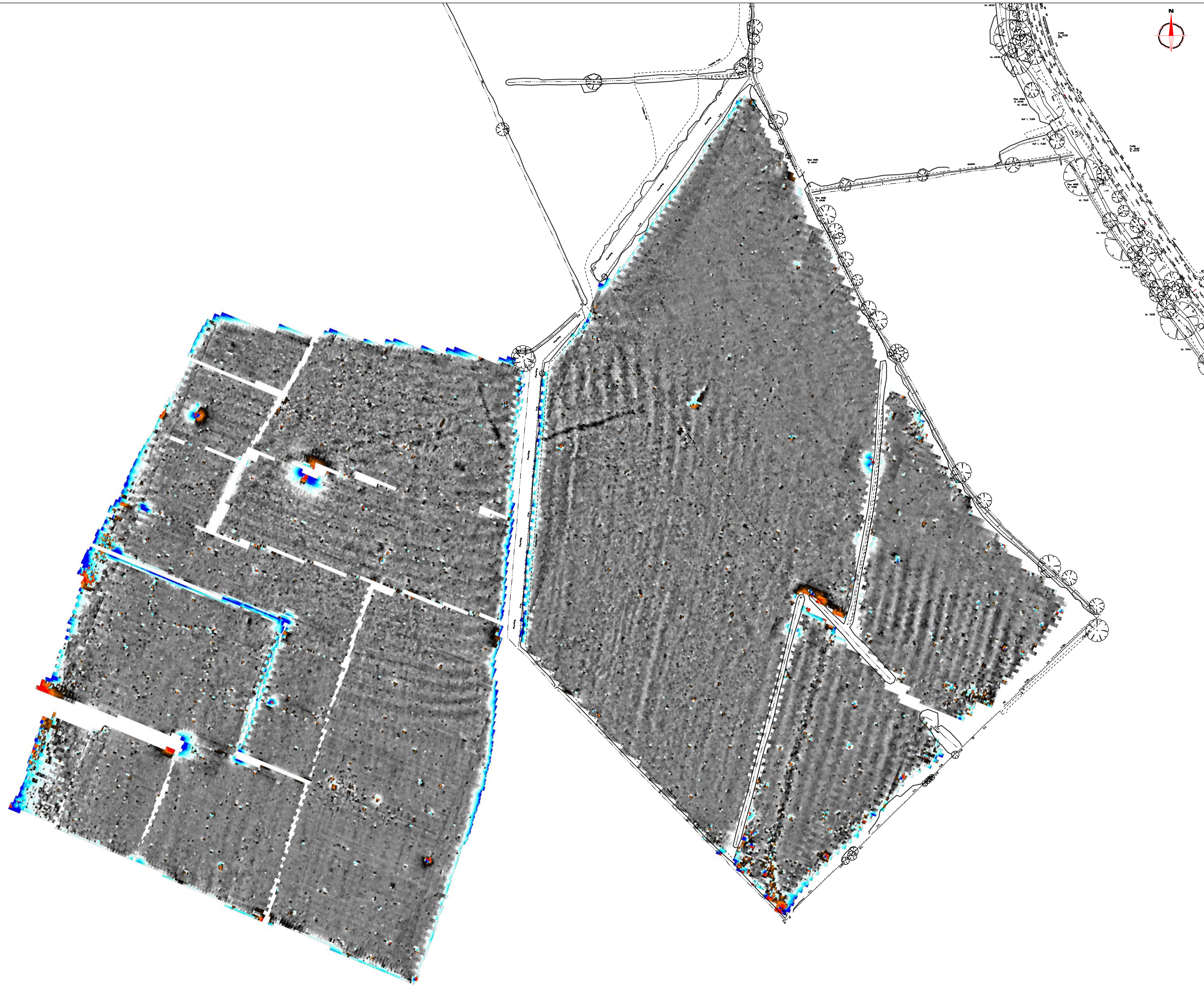
STRATASCAN™
 GEOPHYSICS FOR ARCHAEOLOGY
 AND ENGINEERING
 VINEYARD HOUSE T: 01684 592266
 UPTON UPON SEVERN E: info@stratascan.co.uk
 WR8 0SA www.stratascan.co.uk



Scale
1:1000
 0m 10 20 30 40 50 60m

| | | |
|--------|------------|------------|
| Plot | Checked by | Issue No. |
| A1 | DGE | 01 |
| Date | Drawn by | Figure No. |
| FEB 16 | JHS | 01 |





Amendments

| Issue No. | Date | Description |
|-----------|------|-------------|
| - | - | - |
| - | - | - |

© Stratascan Ltd - 2016

Plotting parameters

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

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

| | | | |
|---------|------|-------------|--------|
| Job No. | 9477 | Survey Date | JAN 16 |
|---------|------|-------------|--------|

Client
**UNIVERSITY OF LEICESTER
ARCHAEOLOGICAL SERVICES**

Project Title
**GEOPHYSICAL SURVEY -
CROFT ROAD, COSBY,
LEICESTERSHIRE**

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

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

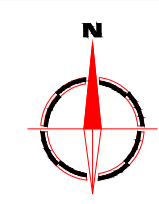
GPR ASSOCIATION

SUMO GROUP MEMBER

ISO 9001 certified
ISO 14001 certified

Scale
1:1000

| | | | | | |
|------|--------|------------|-----|------------|----|
| Plot | A1 | Checked by | DGE | Issue No. | 01 |
| Date | FEB 16 | Drawn by | RD | Figure No. | 02 |



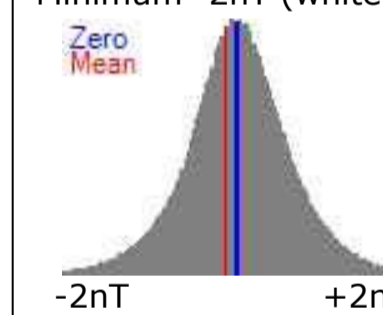
Amendments

| Issue No. | Date | Description |
|-----------|------|-------------|
| - | - | - |
| - | - | - |

© Stratascan Ltd - 2016

Plotting parameters

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



+2nT

-2nT

| | | | |
|---------|------|-------------|--------|
| Job No. | 9477 | Survey Date | JAN 16 |
|---------|------|-------------|--------|

Client
**UNIVERSITY OF LEICESTER
ARCHAEOLOGICAL SERVICES**

Project Title
**GEOPHYSICAL SURVEY -
CROFT ROAD, COSBY,
LEICESTERSHIRE**

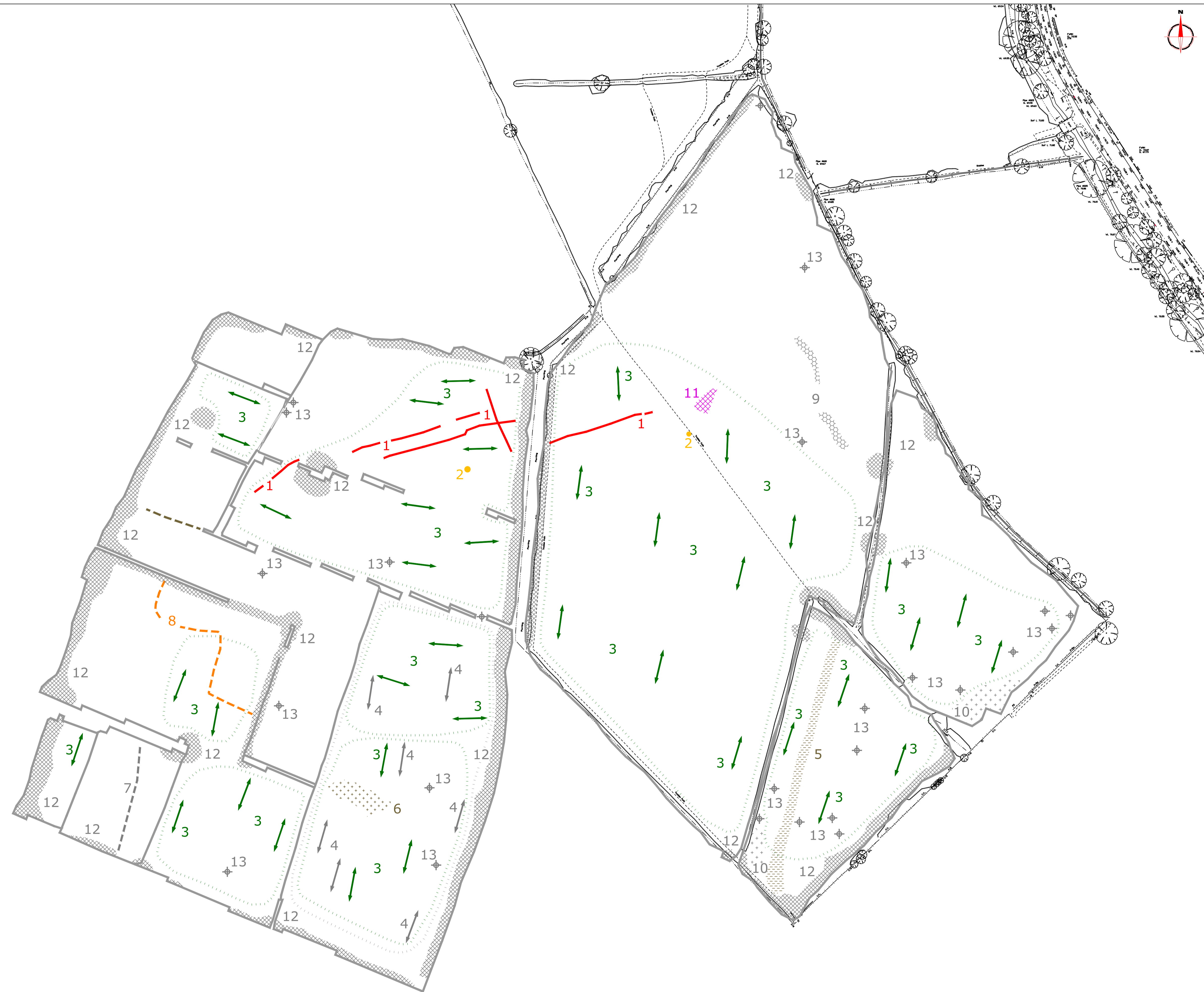
Subject
**PLOT OF MINIMALLY
PROCESSED GRADIOMETER
DATA**

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



Scale
1:1000

| | | | | | |
|------|--------|------------|-----|------------|----|
| Plot | A1 | Checked by | DGE | Issue No. | 01 |
| Date | FEB 16 | Drawn by | RD | Figure No. | 03 |



| Amendments | | |
|---|--|---|
| Issue No. | Date | Description |
| - | - | - |
| - | - | - |
| © Stratascan Ltd - 2016 | | |
| 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 anomaly - related to a former fence line present on aerial photographs | |
| | Scattered magnetic debris - related to former fence line present on aerial photographs until 2011 | |
| | Scattered magnetic debris - related to former trackway present on available mapping from 1888-1913 | |
| OTHER ANOMALIES | | |
| | Linear anomaly - probably related to pipe, cable or other modern service | |
| | Linear anomaly - related to flattened electric fences present at time of survey | |
| | Magnetic disturbance - unknown origin, likely to be 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. | Survey Date | |
| 9477 | JAN 16 | |
| Client | | |
| UNIVERSITY OF LEICESTER ARCHAEOLOGICAL SERVICES | | |
| Project Title | | |
| GEOPHYSICAL SURVEY - CROFT ROAD, COSBY, LEICESTERSHIRE | | |
| 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 |
| | | |
| | | |
| | | |
| | | |
| Scale | | |
| 1:1000 | | |
| 0m 10 20 30 40 50 60m | | |
| Plot | Checked by | Issue No. |
| A1 | DGE | 01 |
| Date | Drawn by | Figure No. |
| FEB 16 | RD | 04 |