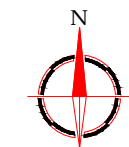
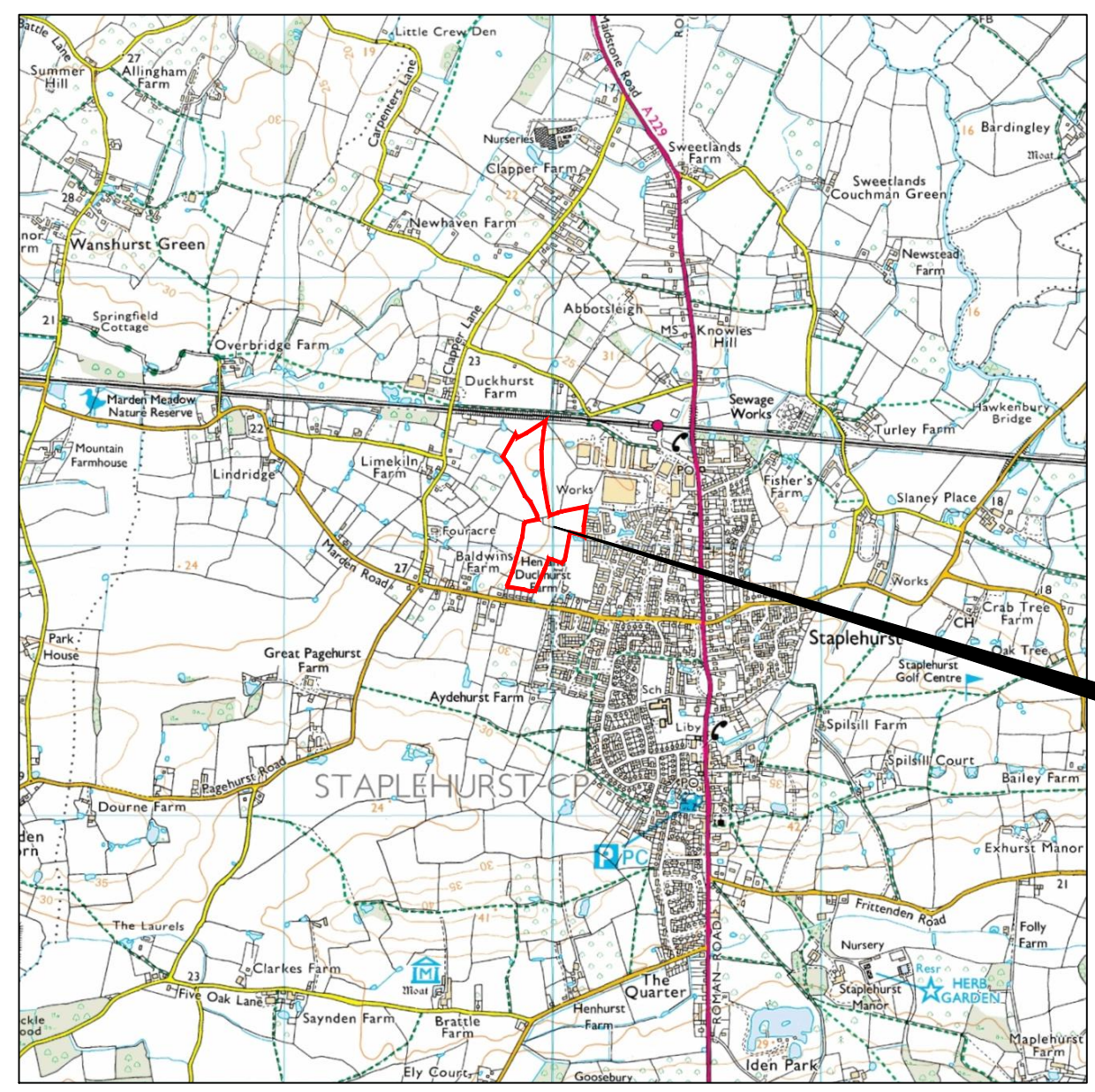


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 Upper Hook Road
 Upton Upon Severn
 WR8 0SA
 OS 100km square = TQ



46
45
44
43
42



Survey Area

76 77 78 79 80

Amendments

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

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Site centred on NGR **TQ 780 440**

Client
ARCHAEOLOGY SOUTH EAST

Project Title **GEOPHYSICAL SURVEY - HEN & DUCKHURST FARM, STAPLEHURST, KENT** Job No. 8683

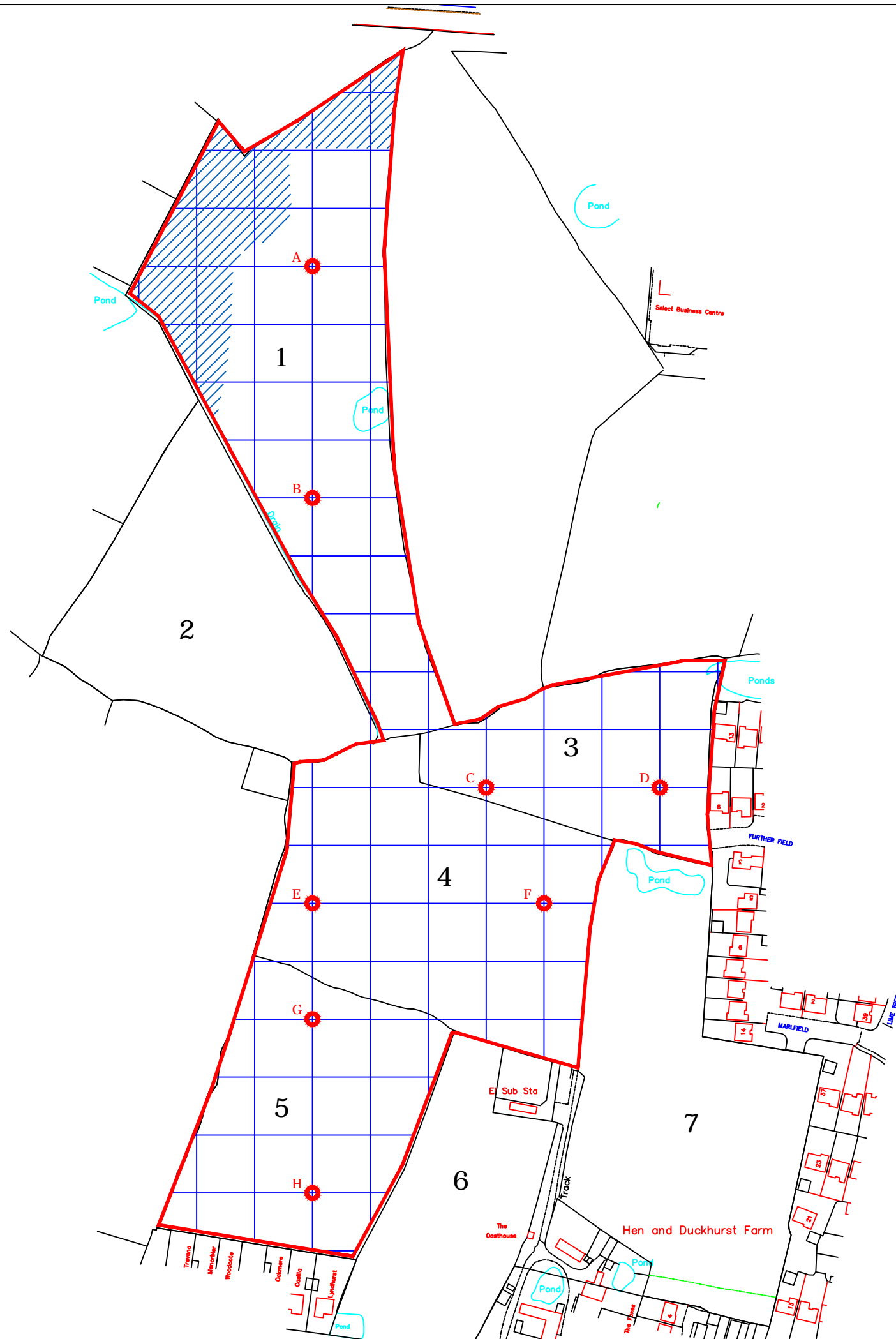
Subject
LOCATION PLAN OF SURVEY AREA

STRATASCAN™
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 WR8 0SA www.stratascan.co.uk



Scale **1:25000** 0m 500 1000m

| | | |
|------------------------------|--------------------------|-------------------------|
| Plot A3 | Checked by DGE | Issue No. 01 |
| Survey date NOV 15 | Drawn by RD | Figure No. 01 |



Amendments

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

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Area unsurveyable due to waterlogged ground

OS GRID REFERENCES

| | |
|----------|----------------------|
| A | 577912.85, 144351.09 |
| B | 577912.85, 144231.09 |
| C | 578002.85, 144081.09 |
| D | 578092.85, 144081.09 |
| E | 577912.85, 144021.09 |
| F | 578032.85, 144021.09 |
| G | 577912.85, 143961.09 |
| H | 577912.85, 143871.09 |

Client
ARCHAEOLOGY SOUTH EAST

Project Title Job No. 8683
GEOPHYSICAL SURVEY - HEN & DUCKHURST FARM, STAPLEHURST, KENT

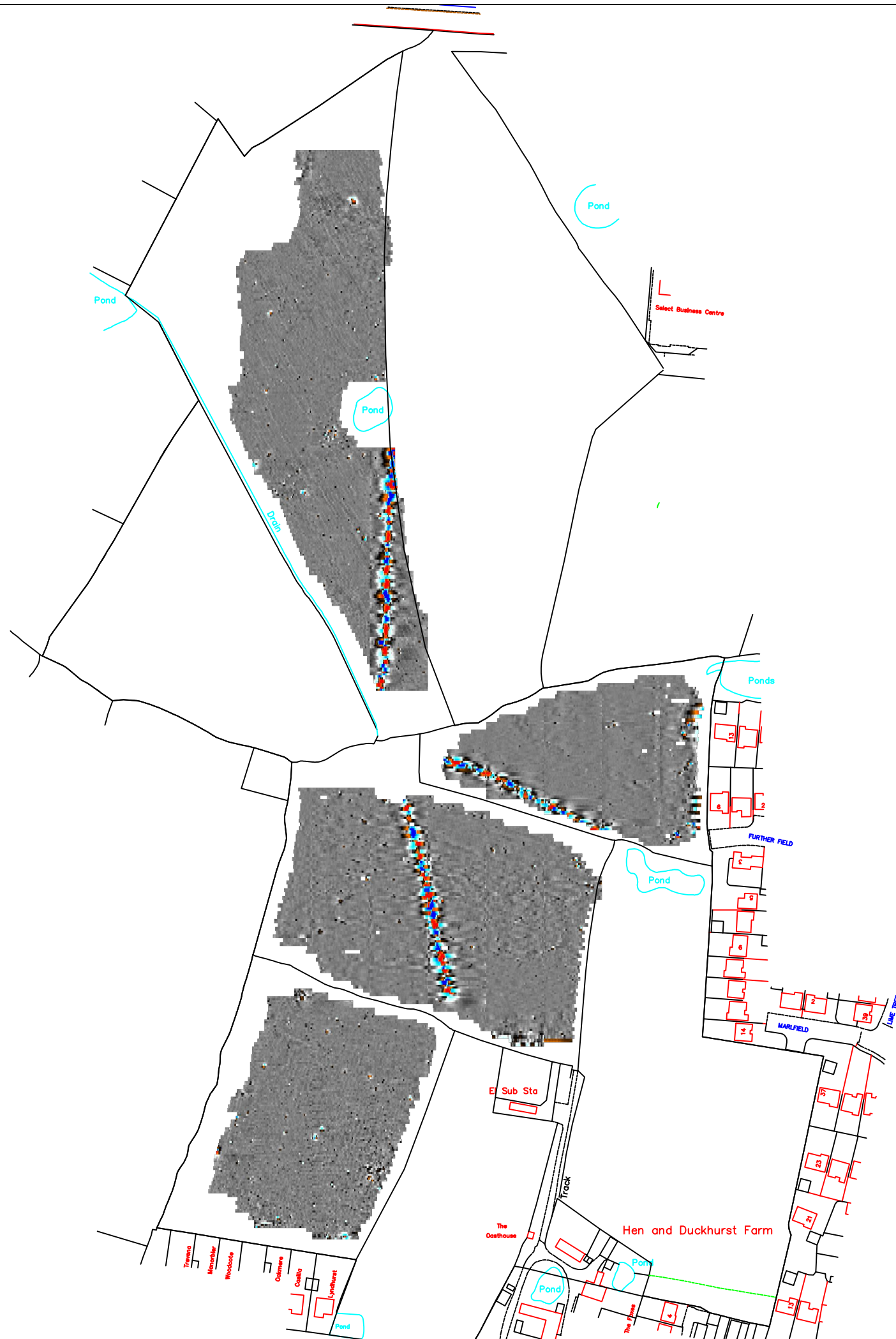
Subject
LOCATION OF SURVEY GRIDS AND REFERENCING

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Scale **1:2500**
0m 50 100m

| | | |
|------------------------------|--------------------------|-------------------------|
| Plot A3 | Checked by DGE | Issue No. 01 |
| Survey date NOV 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
ARCHAEOLOGY SOUTH EAST

Project Title Job No. 8683
GEOPHYSICAL SURVEY - HEN & DUCKHURST FARM, STAPLEHURST, KENT

Subject
COLOUR PLOT OF GRADIOMETER DATA SHOWING EXTREME VALUES - OVERVIEW

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EUROPEAN GPR ASSOCIATION

SUMO GROUP MEMBER

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

Scale **1:2500** 0m 50 100m

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



Amendments

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

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Plotting parameters

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

Client
ARCHAEOLOGY SOUTH EAST

Project Title Job No. 8683
GEOPHYSICAL SURVEY - HEN & DUCKHURST FARM, STAPLEHURST, KENT

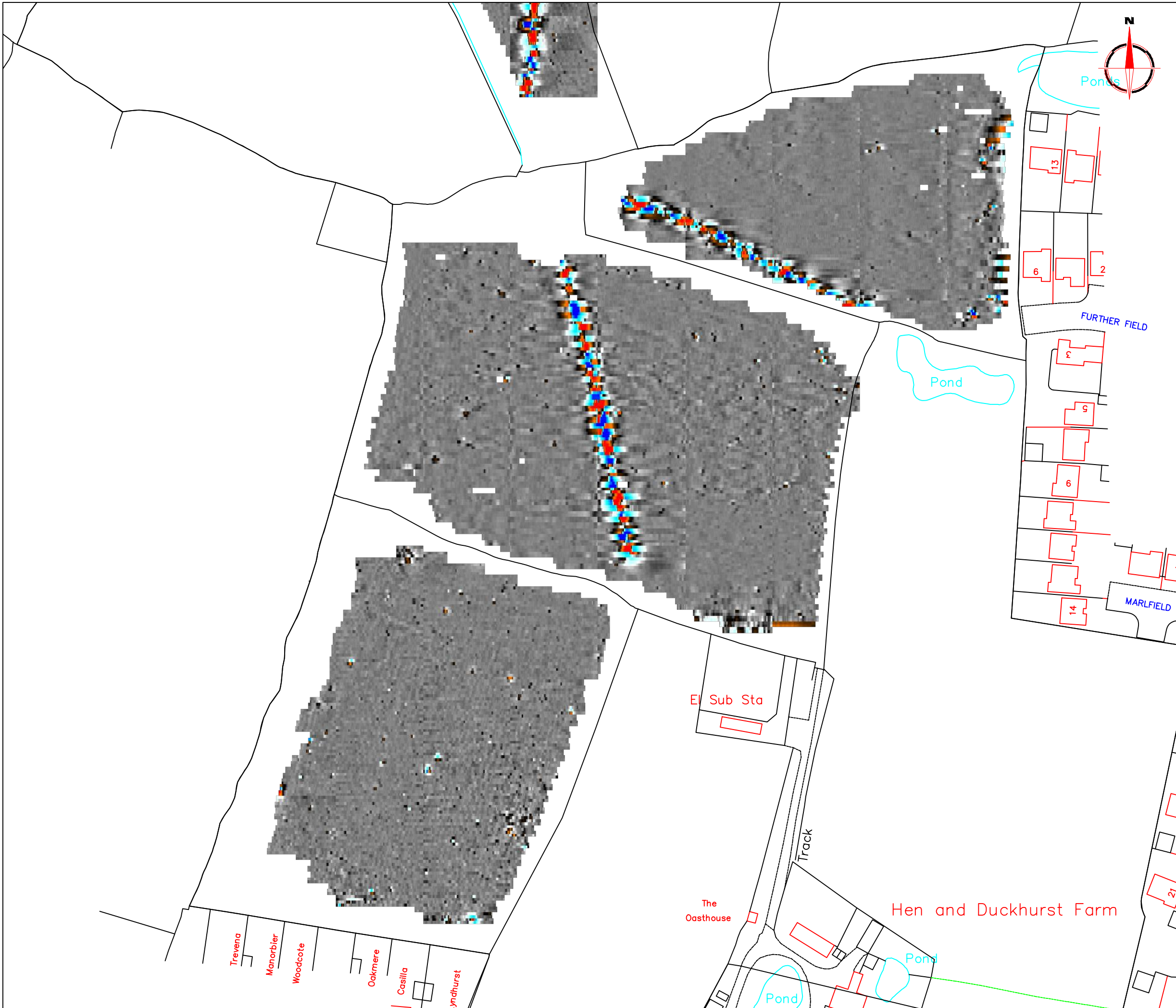
Subject
COLOUR PLOT OF GRADIOMETER DATA SHOWING EXTREME VALUES - NORTH

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Scale 1:1250

| | | |
|------------------------------|--------------------------|-------------------------|
| Plot A3 | Checked by DGE | Issue No. 01 |
| Survey date NOV 15 | Drawn by RD | Figure No. 04 |



Amendments

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

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Plotting parameters

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

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

| | |
|---------------|--|
| Client | ARCHAEOLOGY SOUTH EAST |
| Project Title | Job No. 8683 GEOPHYSICAL SURVEY - HEN & DUCKHURST FARM, STAPLEHURST, KENT |
| Subject | COLOUR PLOT OF GRADIOMETER DATA SHOWING EXTREME VALUES - SOUTH |

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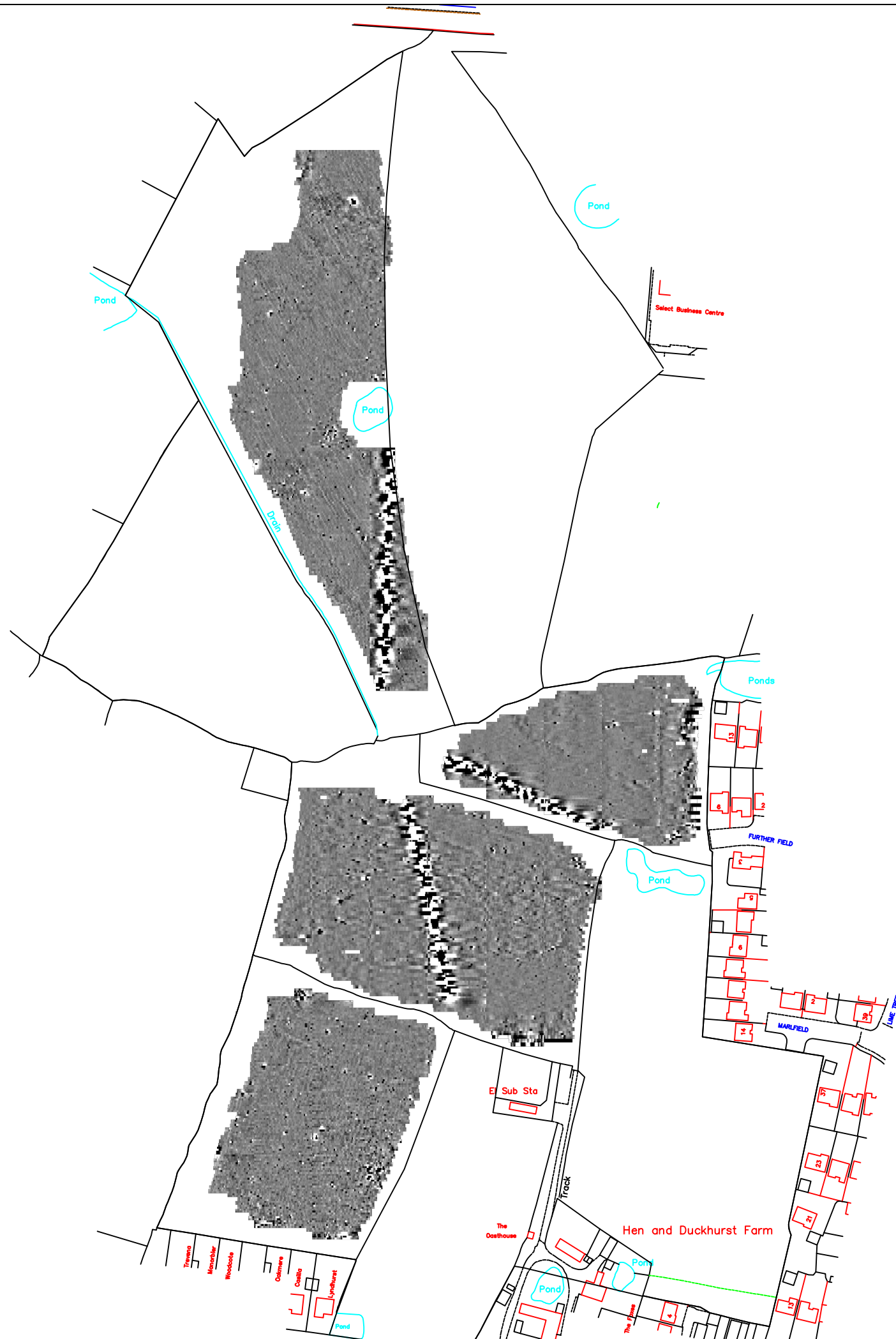
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EUROPEAN GPR ASSOCIATION

SUMO SUMO GROUP MEMBER
ISO 9001 certified UKAS ISO 14001 certified

Scale 1: 1250
0m 50 100m

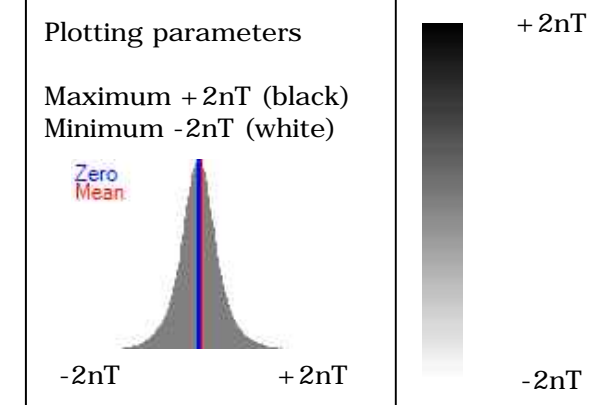
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| Plot | Checked by | Issue No. |
| A3 | DGE | 01 |
| Survey date | Drawn by | Figure No. |
| NOV 15 | RD | 05 |



Amendments

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

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Project Title Job No. 8683
GEOPHYSICAL SURVEY - HEN & DUCKHURST FARM, STAPLEHURST, KENT

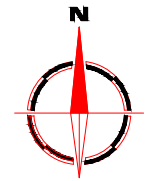
Subject
PLOT OF MINIMALLY PROCESSED GRADIOMETER DATA - OVERVIEW

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Scale **1:2500**
0m 50 100m

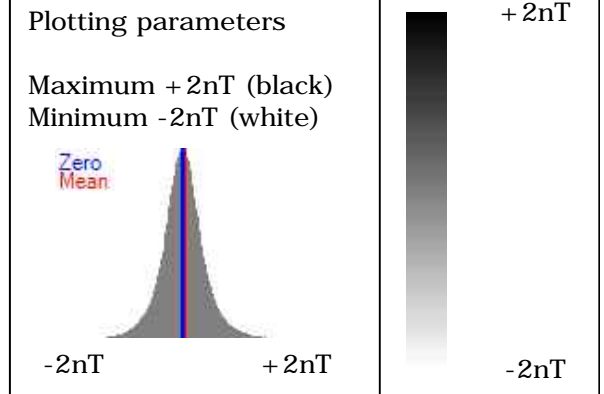
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| Plot A3 | Checked by DGE | Issue No. 01 |
| Survey date NOV 15 | Drawn by RD | Figure No. 06 |



Amendments

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

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Client
ARCHAEOLOGY SOUTH EAST

Project Title Job No. 8683
GEOPHYSICAL SURVEY - HEN & DUCKHURST FARM, STAPLEHURST, KENT

Subject
PLOT OF MINIMALLY PROCESSED GRADIOMETER DATA - NORTH

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Scale 1:1250 0m 50 100m

| | | |
|------------------------------|--------------------------|-------------------------|
| Plot A3 | Checked by DGE | Issue No. 01 |
| Survey date NOV 15 | Drawn by RD | Figure No. 07 |



| Amendments | | |
|-------------------------|------|-------------|
| Issue No. | Date | Description |
| - | - | - |
| - | - | - |
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| | |
|-----------------------|-----------------------------|
| Plotting parameters | + 2nT |
| Maximum + 2nT (black) | |
| Minimum - 2nT (white) | |
| | - 2nT + 2nT - 2nT |

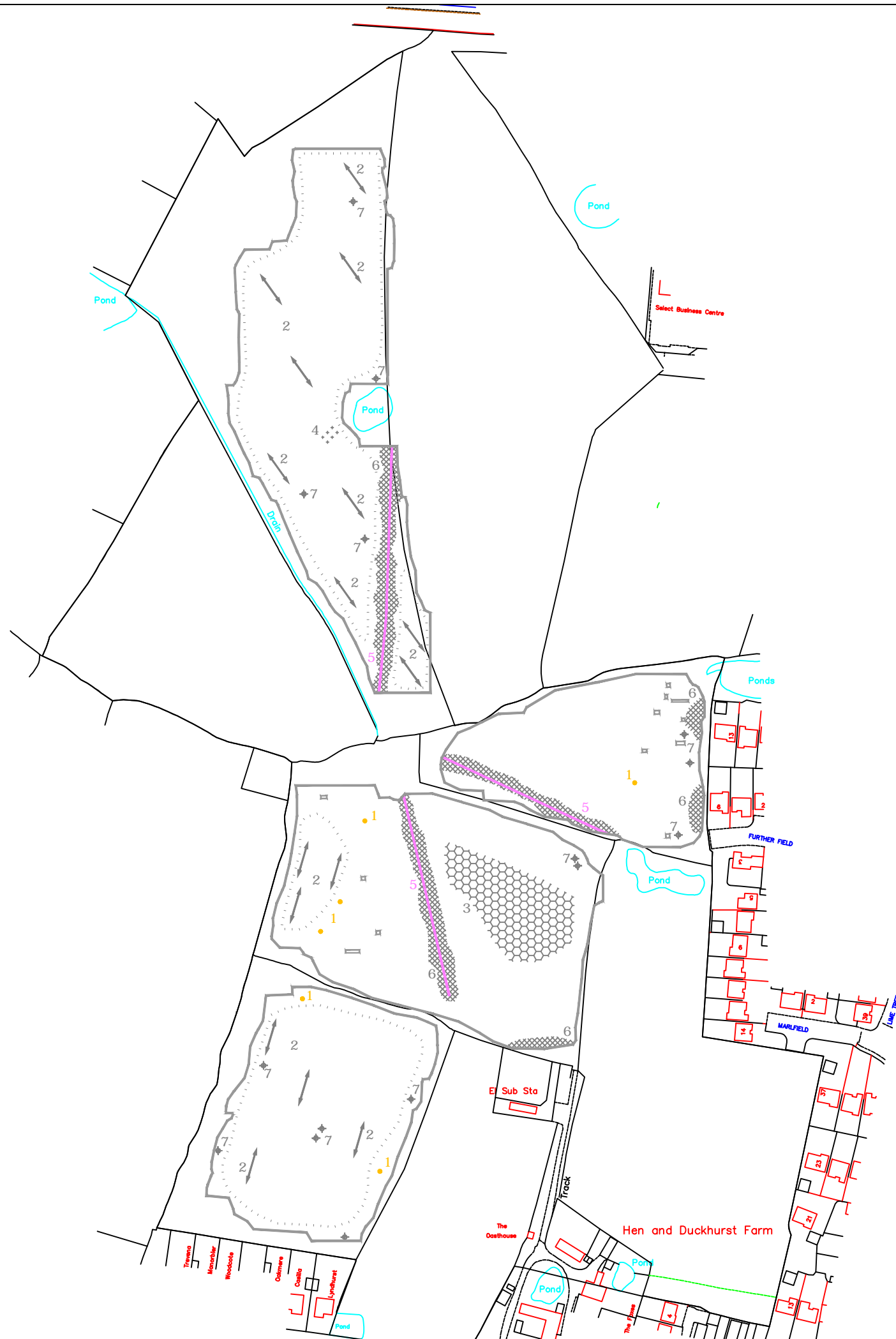
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| Client | ARCHAEOLOGY SOUTH EAST |
| Project Title | Job No. 8683 GEOPHYSICAL SURVEY - HEN & DUCKHURST FARM, STAPLEHURST, KENT |
| Subject | PLOT OF MINIMALLY PROCESSED GRADIOMETER DATA - SOUTH |

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Scale 1: 1250 0m 50 100m

| | | |
|-------------|------------|------------|
| Plot | Checked by | Issue No. |
| A3 | DGE | 01 |
| Survey date | Drawn by | Figure No. |
| NOV 15 | RD | 08 |



Amendments

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

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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 |

OTHER ANOMALIES

| | |
|--|---|
| | 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
ARCHAEOLOGY SOUTH EAST

Project Title Job No. 8683
GEOPHYSICAL SURVEY - HEN & DUCKHURST FARM, STAPLEHURST, KENT

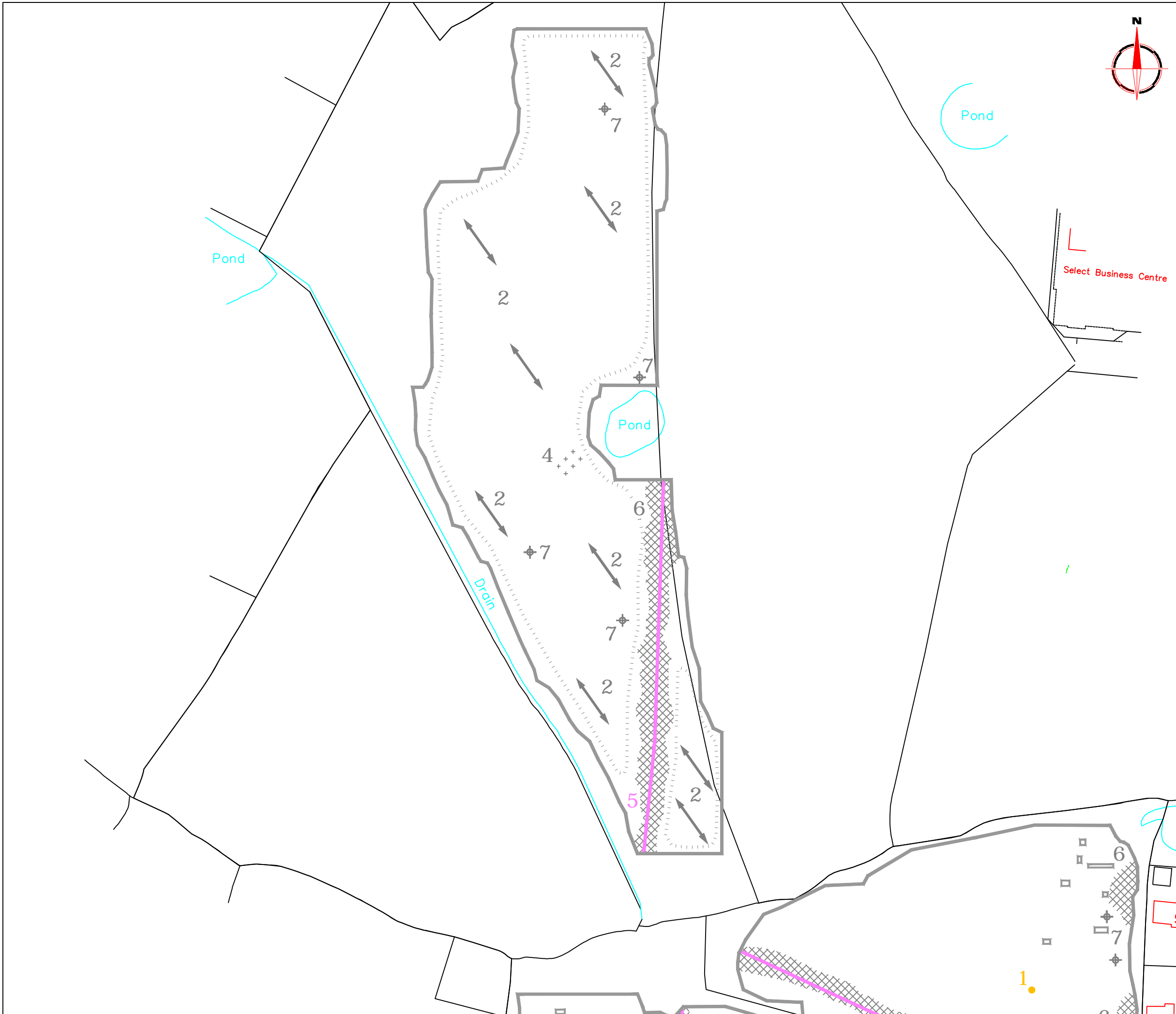
Subject
ABSTRACTION AND INTERPRETATION OF GRADIOMETER ANOMALIES - OVERVIEW

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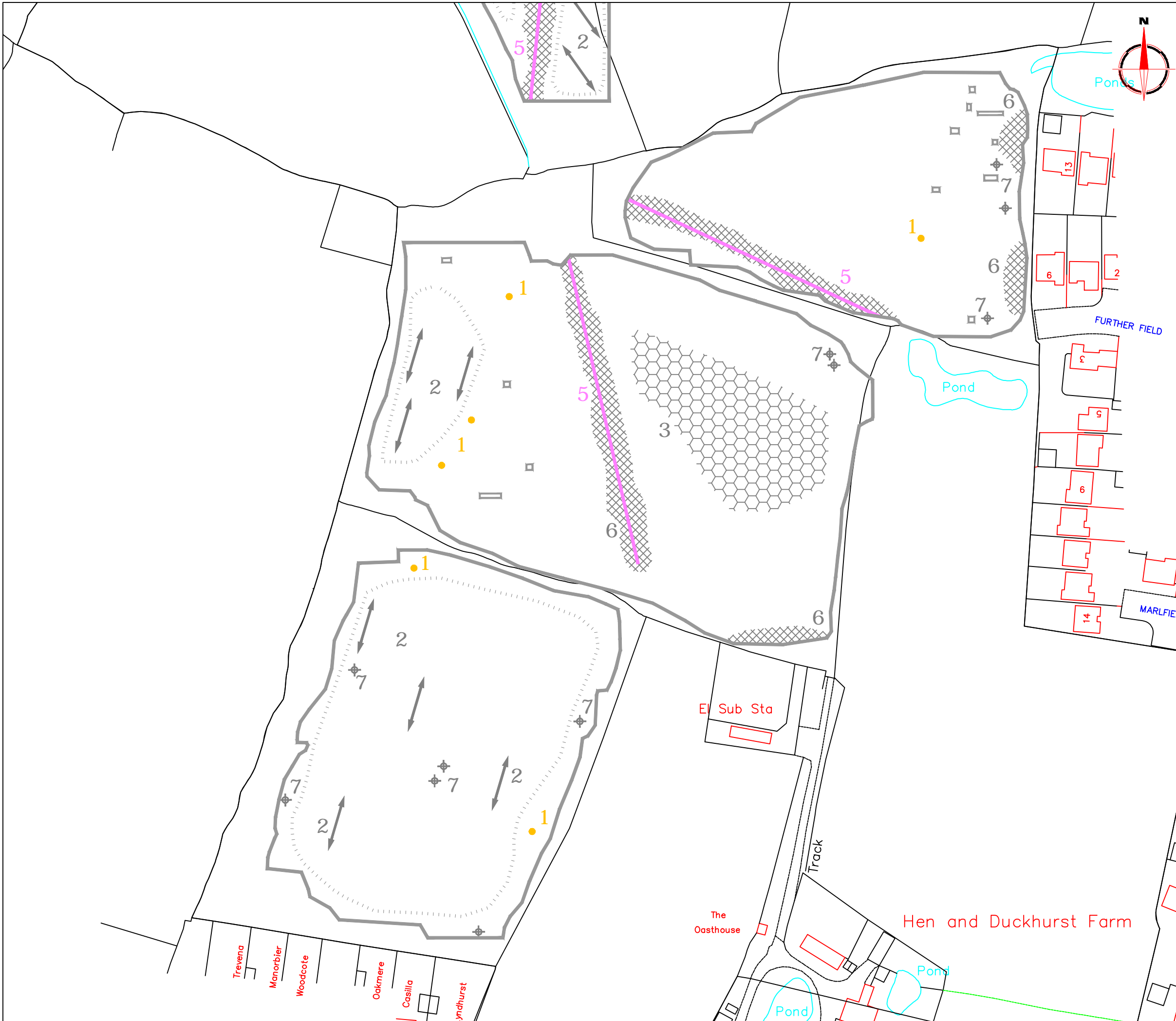
EUROPEAN GPR ASSOCIATION
SUMO SURVEY SERVICES
SUMO GROUP MEMBER

Scale **1:2500**

| | | |
|------------------------------|--------------------------|-------------------------|
| Plot A3 | Checked by DGE | Issue No. 01 |
| Survey date NOV 15 | Drawn by RD | Figure No. 09 |



| Amendments | | |
|---|------------|--|
| Issue No. | Date | Description |
| - | - | - |
| - | - | - |
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| 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 |
| OTHER ANOMALIES | | |
| | | 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 | | |
| ARCHAEOLOGY SOUTH EAST | | |
| Project Title | | Job No. 8683 |
| GEOPHYSICAL SURVEY - HEN & DUCKHURST FARM, STAPLEHURST, KENT | | |
| Subject | | |
| ABSTRACTION AND INTERPRETATION OF GRADIOMETER ANOMALIES - NORTH | | |
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| | | |
| | | |
| Scale | | |
| 1: 1250 | | |
| Plot | Checked by | Issue No. |
| A3 | DGE | 01 |
| Survey date | Drawn by | Figure No. |
| NOV 15 | RD | 10 |



| Amendments | | |
|---|--|--------------------------|
| Issue No. | Date | Description |
| - | - | - |
| - | - | - |
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| 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 | |
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| | 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 | | |
| ARCHAEOLOGY SOUTH EAST | | |
| Project Title | Job No. 8683 | |
| GEOPHYSICAL SURVEY - HEN & DUCKHURST FARM, STAPLEHURST, KENT | | |
| Subject | ABSTRACTION AND INTERPRETATION OF GRADIOMETER ANOMALIES - SOUTH | |
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| | | |
| | | |
| Scale | 0m 50 100m | |
| 1: 1250 | | |
| Plot | Checked by | Issue No. |
| A3 | DGE | 01 |
| Survey date | Drawn by | Figure No. |
| NOV 15 | RD | 11 |