

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

Plotting parameters  
 +40nT  
 (Positive values displace above the trace line. Hidden values have not been plotted)  
 Data clipped at 250nT

Job No. 2104  
 Survey Date JAN 06  
 Client

Project Title  
 TERENCE O'ROURKE

Subject  
 GEOPHYSICAL SURVEY - LAND  
 SOUTHWEST OF BICESTOR

TRACEPLOT OF  
 GRADIOMETER DATA  
 SHOWING POSITIVE VALUES -  
 CENTRAL AREA

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Scale  
 1:1250  
 0m 10 20 30 40 50 60 70 80m

Checked by Issue No.  
 Drawn by PPB 01  
 Date FEB 06 RAJS Figure No. 13



| Amendments |      |
|------------|------|
| Issue No.  | Date |
|            |      |
|            |      |



Plotting parameters  
 -40nT  
 (Negative values displace above the trace line. Hidden values have not been plotted)  
 Data clipped at -250nT

Job No. 2104  
 Survey Date JAN 06

Client  
 TERENCE O'ROURKE

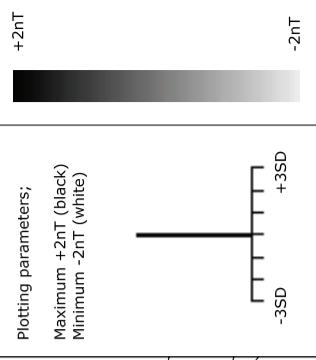
Project Title  
 GEOPHYSICAL SURVEY - LAND  
 SOUTHWEST OF BICESTER

Subject  
 TRACE PLOT OF  
 GRADIOMETER DATA  
 SHOWING NEGATIVE VALUES -  
 CENTRAL AREA

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Scale 1:1250  
 0m 10 20 30 40 50 60 70 80m  
 Plot A1  
 Checked by PPB  
 Issue No. 01  
 Date FEB 06  
 Drawn by RAJS  
 Figure No. 14

| Amendments |      |
|------------|------|
| Issue No.  | Date |
|            |      |
|            |      |
|            |      |



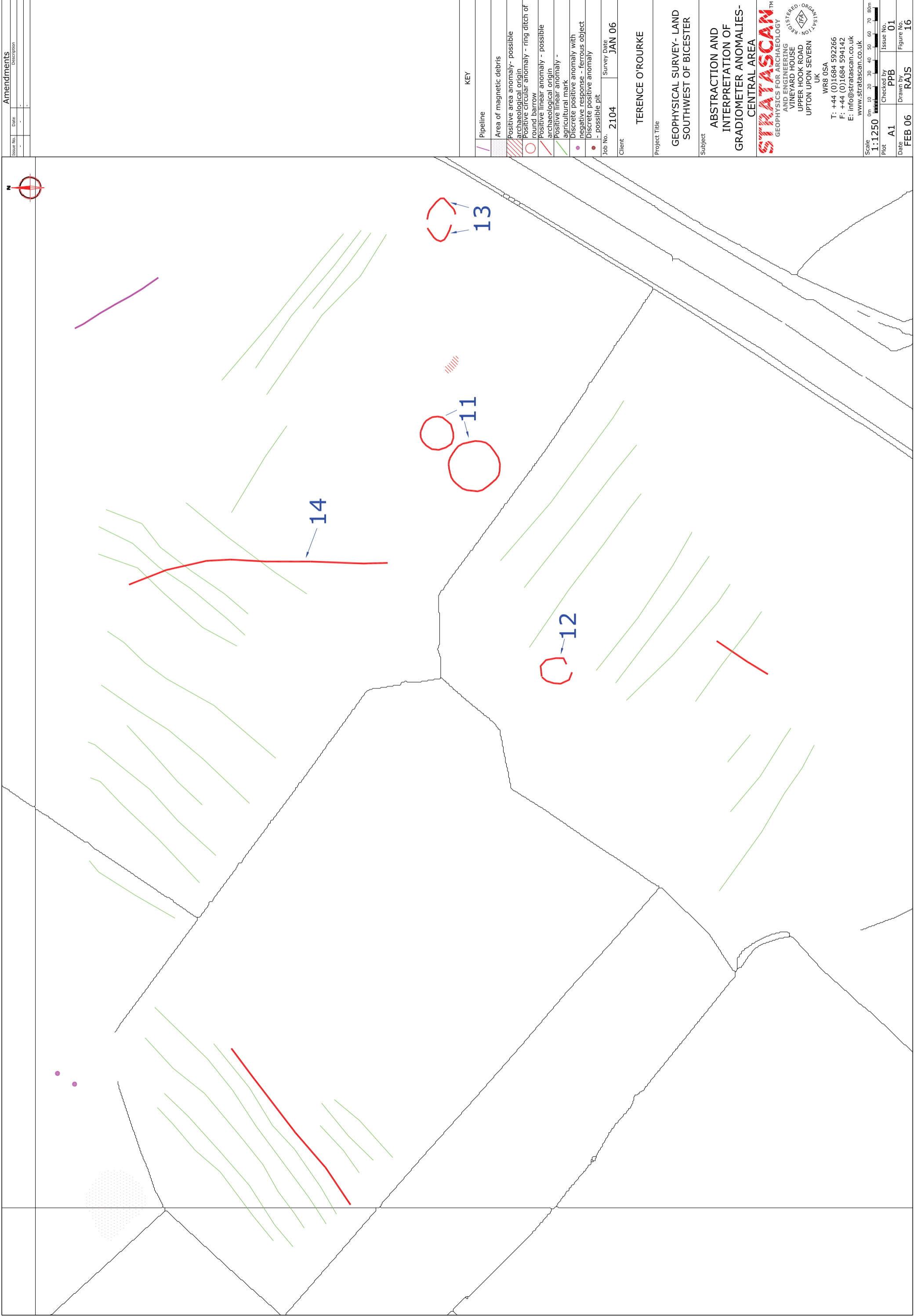
Job No. 2104  
 Client TERENCE O'ROURKE  
 Survey Date JAN 06

Project Title  
 GEOPHYSICAL SURVEY - LAND SOUTH WEST OF BICETSER  
 Subject  
 PROCESSED GRADIOMETER DATA - CENTRAL AREA

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Scale 1:1250  
 0m 10 20 30 40 50 60 70 80m  
 Plot A1  
 Checked by PPB  
 Issue No. 01  
 Date FEB 06  
 Drawn by RAJS  
 Figure No. 15





| Amendments |      |
|------------|------|
| Issue No.  | Date |
|            |      |
|            |      |

| KEY |   |
|-----|---|
|     | Pipeline  |
|     | Area of magnetic debris   |
|     | Positive area anomaly - possible archaeological origin            |
|     | Positive circular anomaly - ring ditch or round barrow            |
|     | Positive linear anomaly - possible archaeological origin          |
|     | Positive linear anomaly - agricultural mark                       |
|     | Discrete positive anomaly with negative response - terrous object |
|     | Discrete positive anomaly - possible pit                          |

|  |      |             |        |
|--|------|-------------|--------|
| Job No.  | 2104 | Survey Date | JAN 06 |
| Client   |      |             |        |
| TERENCE O'ROURKE   |      |             |        |
| Project Title  |      |             |        |
| GEOPHYSICAL SURVEY - LAND SOUTHWEST OF BICESTER                        |      |             |        |
| Subject  |      |             |        |
| ABSTRACTION AND INTERPRETATION OF GRADIOMETER ANOMALIES - CENTRAL AREA |      |             |        |

|   |  |
|---|--|
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|       |        |                             |
|-------|--------|-----------------------------|
| Scale | 1:1250 | 0m 10 20 30 40 50 60 70 80m |
| Plot  | A1     | Checked by Issue No.        |
| Date  | FEB 06 | PPB 01                      |
|       |        | Drawn by Figure No.         |
|       |        | RAJS 16                     |

| Amendments |      |
|------------|------|
| Issue No.  | Date |
|            |      |
|            |      |
|            |      |

|  |  |
|--|--|
| Plotting parameters;<br>Maximum +5nT (black)<br>Minimum -5nT (white) |  |
|  |  |

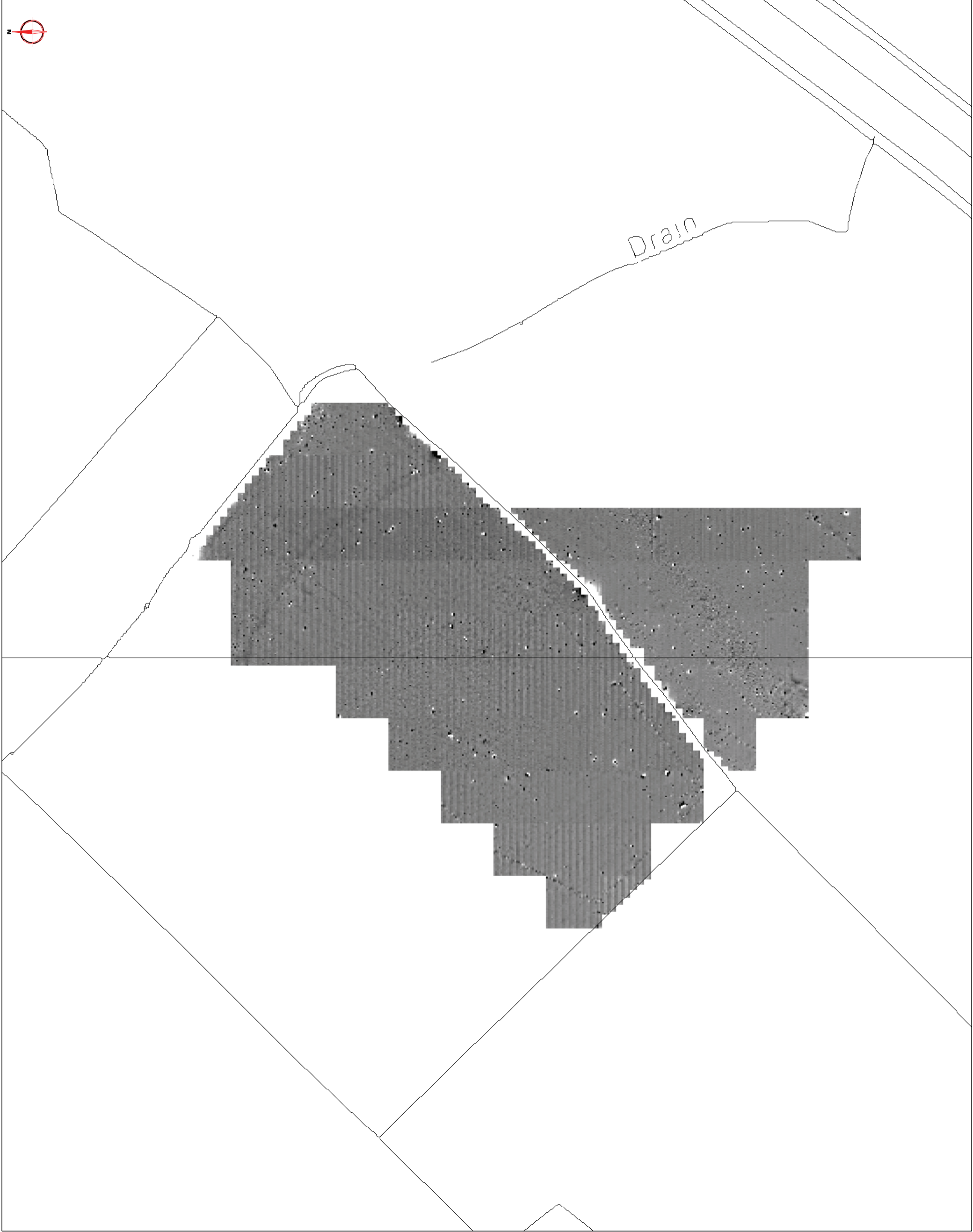
|               |  |             |        |
|---------------|--|-------------|--------|
| Job No.       | 2104   | Survey Date | JAN 06 |
| Client        | TERENCE O'ROURKE                                   |             |        |
| Project Title | GEOPHYSICAL SURVEY - LAND<br>SOUTHWEST OF BICESTER |             |        |
| Subject       | RAW GRADIOMETER DATA -<br>SOUTHERN AREA            |             |        |

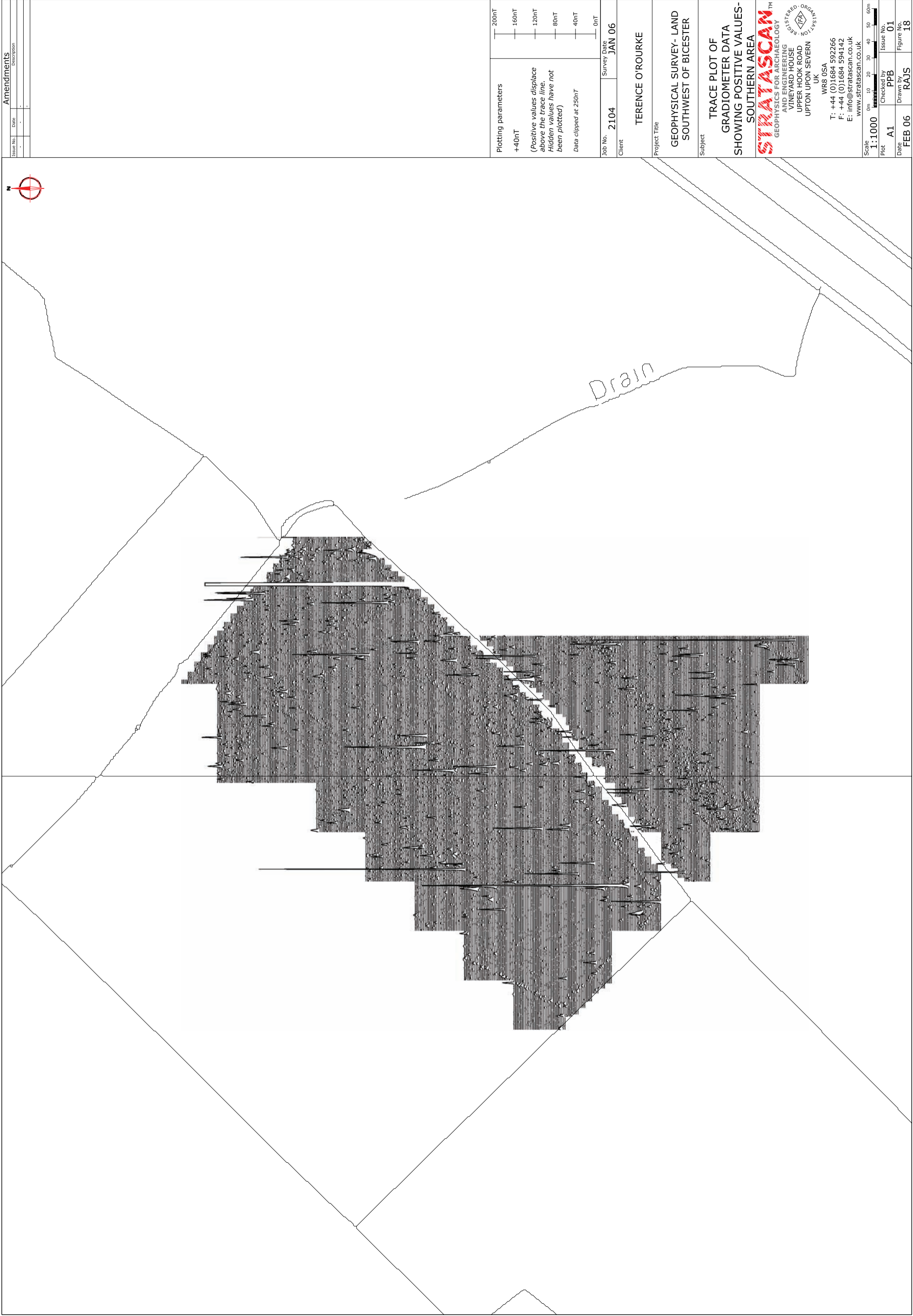
  

|   |  |
|---|--|
|   |  |
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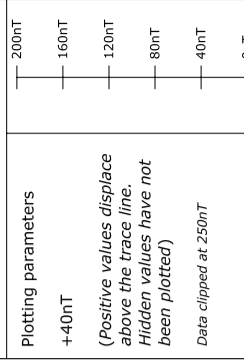
|            |        |
|------------|--------|
| Scale      | 1:1000 |
| Plot       | A1     |
| Checked by | PPB    |
| Issue No.  | 01     |
| Drawn by   | RAJS   |
| Date       | FEB 06 |
| Figure No. | 17     |





| Amendments |      |
|------------|------|
| Issue No.  | Date |
|            |      |
|            |      |

Plotting parameters  
 +40nT  
 (Positive values displace above the trace line. Hidden values have not been plotted)  
 Data clipped at 250nT



Job No. 2104  
 Client TERENCE O'ROURKE

Survey Date JAN 06

Project Title  
 GEOPHYSICAL SURVEY - LAND  
 SOUTHWEST OF BICESTER

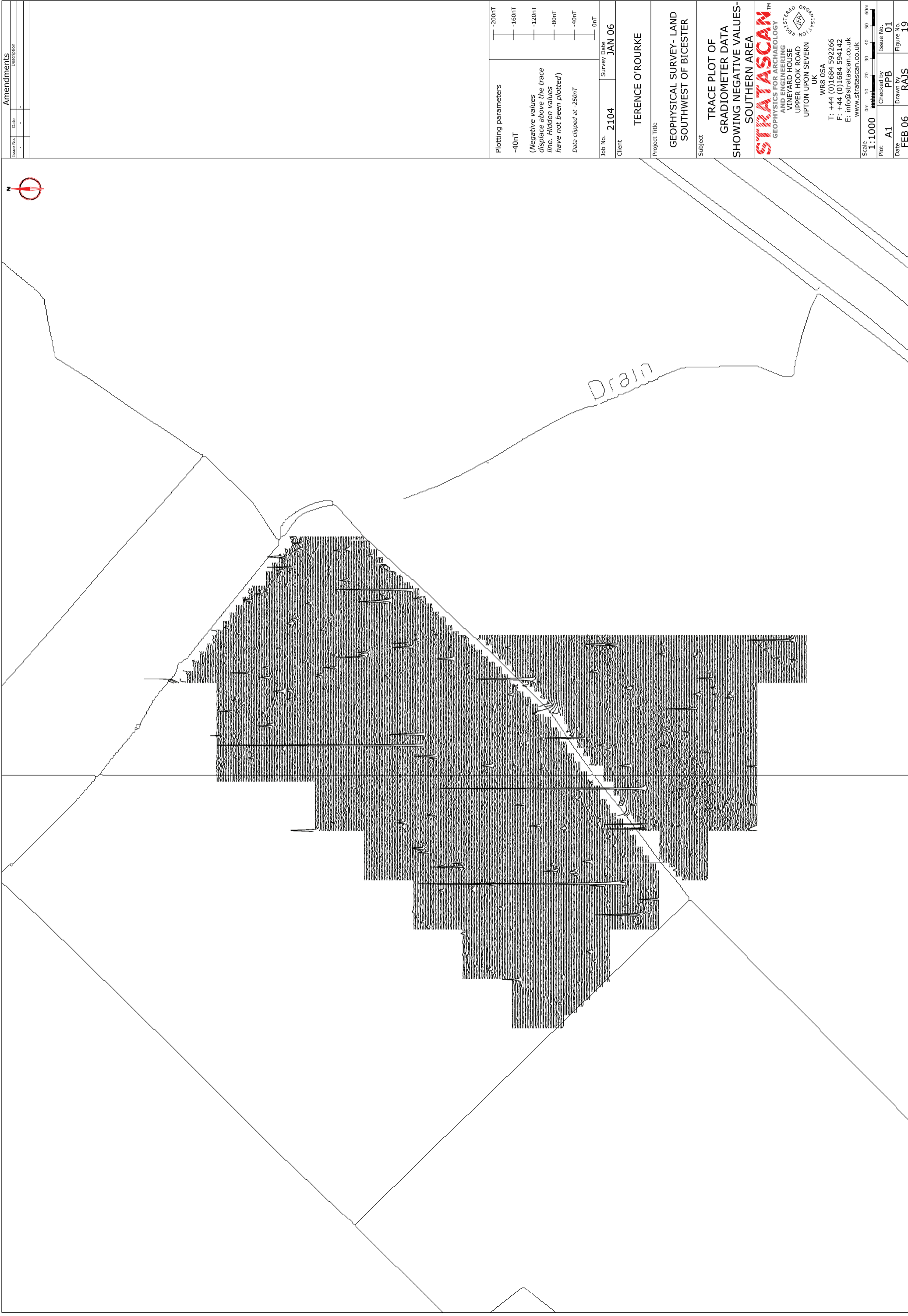
Subject  
 TRACE PLOT OF  
 GRADIOMETER DATA  
 SHOWING POSITIVE VALUES -  
 SOUTHERN AREA



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Scale 1:1000  
 0m 10 20 30 40 50 60m  
 Checked by Issue No.  
 Plot A1 PPB 01  
 Date FEB 06 Drawn by Figure No.  
 RAJS 18





| Amendments |      |
|------------|------|
| Issue No.  | Date |
|            |      |
|            |      |
|            |      |



Plotting parameters  
 -40nT  
 (Negative values  
 displace above the trace  
 line. Hidden values  
 have not been plotted)  
 Data clipped at -250nT

Job No. 2104  
 Survey Date JAN 06

Client  
 TERENCE O'ROURKE

Project Title  
 GEOPHYSICAL SURVEY - LAND  
 SOUTHWEST OF BICESTER

Subject  
 TRACE PLOT OF  
 GRADIOMETER DATA  
 SHOWING NEGATIVE VALUES -  
 SOUTHERN AREA



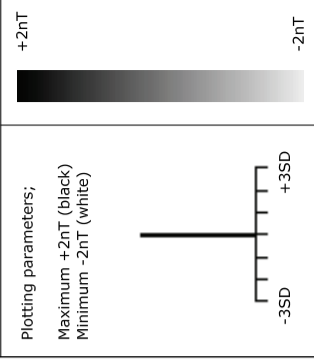
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Scale 1:1000  
 0m 10 20 30 40 50 60m  
 Checked by PPB  
 Issue No. 01  
 Drawn by RAJS  
 Figure No. 19  
 Date FEB 06



| Amendments |      |
|------------|------|
| Issue No.  | Date |
|            |      |
|            |      |

Plotting parameters;  
 Maximum +2nT (black)  
 Minimum -2nT (white)



Job No. 2104      Survey Date JAN 06

Client  
 TERENCE O'ROURKE

Project Title  
 GEOPHYSICAL SURVEY- LAND  
 SOUTH WEST OF BICESTER

Subject  
 PROCESSED GRADIOMETER  
 DATA- SOUTHERN AREA



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|       |        |            |      |            |    |    |    |     |
|-------|--------|------------|------|------------|----|----|----|-----|
| Scale | 1:1000 | 0m         | 10   | 20         | 30 | 40 | 50 | 60m |
| Plot  | A1     | Checked by | PPB  | Issue No.  | 01 |    |    |     |
| Date  | FEB 06 | Drawn by   | RAJS | Figure No. | 20 |    |    |     |



| Amendments |      |
|------------|------|
| Issue No.  | Date |
|            |      |
|            |      |

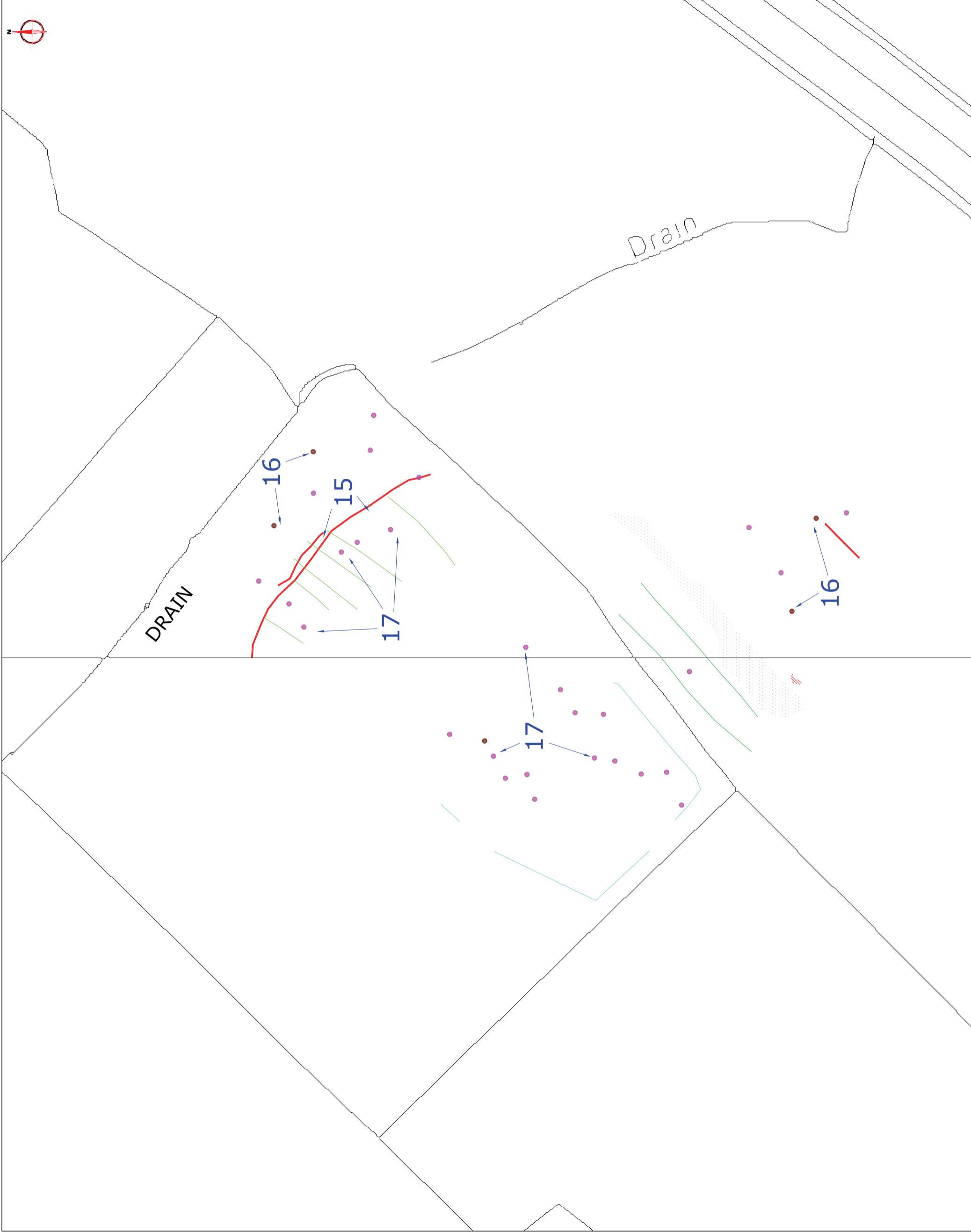
| KEY |   |
|-----|---|
|     | Area of magnetic debris   |
|     | Positive area anomaly - possible archaeological origin            |
|     | Positive linear anomaly - possible archaeological origin          |
|     | Positive linear anomaly - agricultural mark                       |
|     | Agricultural mark with associated magnetic debris                 |
|     | Possible land drains  |
|     | Discrete positive anomaly with negative response - ferrous object |
|     | Discrete positive anomaly - possible pit                          |

|   |      |             |        |
|---|------|-------------|--------|
| Job No.   | 2104 | Survey Date | JAN 06 |
| Client  |      |             |        |
| TERENCE O'ROURKE  |      |             |        |
| Project Title   |      |             |        |
| GEOPHYSICAL SURVEY - LAND SOUTHWEST OF BICESTER                         |      |             |        |
| Subject   |      |             |        |
| ABSTRACTION AND INTERPRETATION OF GRADIOMETER ANOMALIES - SOUTHERN AREA |      |             |        |

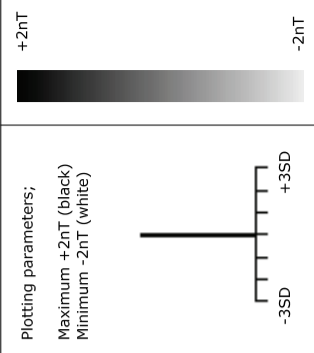
  

|  |        |
|--|--------|
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| Scale  | 1:1000 |
| Plot   | A1     |
| Date   | FEB 06 |
| Checked by   | PPB    |
| Drawn by   | RAJS   |
| Issue No.  | 01     |
| Figure No.   | 21     |





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



Job No. 2104      Survey Date JAN 06

Client  
TERENCE O'ROURKE

Project Title  
GEOPHYSICAL SURVEY - LAND  
SOUTH WEST OF BICESTER

Subject  
PROCESSED GRADIMETER DATA

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Scale 1:2500  
 0m 50 100 150m

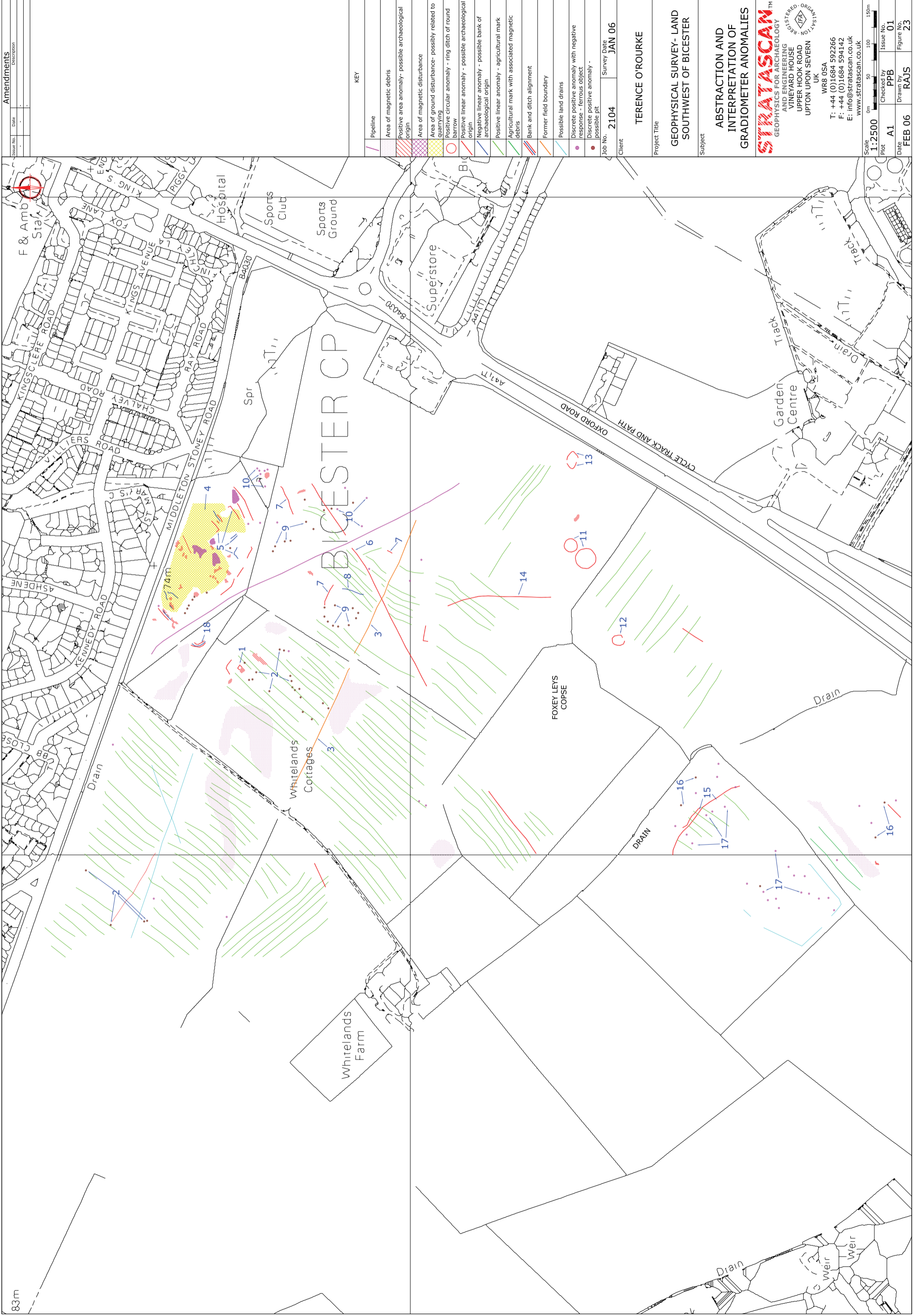
Checked by Issue No.  
PPB 01

Drawn by Figure No.  
RAJS 22

Date  
FEB 06

83m





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

| KEY |   |
|-----|---|
|     | Pipeline  |
|     | Area of magnetic debris   |
|     | Positive area anomaly - possible archaeological origin            |
|     | Area of magnetic disturbance                                      |
|     | Area of ground disturbance- possibly related to quarrying         |
|     | Positive circular anomaly - ring ditch of round barrow            |
|     | Positive linear anomaly - possible archaeological origin          |
|     | Negative linear anomaly - possible bank of archaeological origin  |
|     | Positive linear anomaly - agricultural mark                       |
|     | Agricultural mark with associated magnetic debris                 |
|     | Bank and ditch alignment  |
|     | Former field boundary   |
|     | Possible land drains  |
|     | Discrete positive anomaly with negative response - ferrous object |
|     | Discrete positive anomaly - possible pit                          |

|   |        |                |        |
|---|--------|----------------|--------|
| Job No.   | 2104   | Survey Date    | JAN 06 |
| Client  |        |                |        |
| TERENCE O'ROURKE  |        |                |        |
| Project Title   |        |                |        |
| GEOPHYSICAL SURVEY- LAND SOUTHWEST OF BICESTER  |        |                |        |
| Subject   |        |                |        |
| ABSTRACTION AND INTERPRETATION OF GRADIOMETER ANOMALIES   |        |                |        |
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| Scale   | 1:2500 | 0m 50 100 150m |        |
| Plot  | A1     | Checked by     | PPB    |
| Date  | FEB 06 | Drawn by       | RAJS   |
|   |        | Issue No.      | 01     |
|   |        | Figure No.     | 23     |