



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

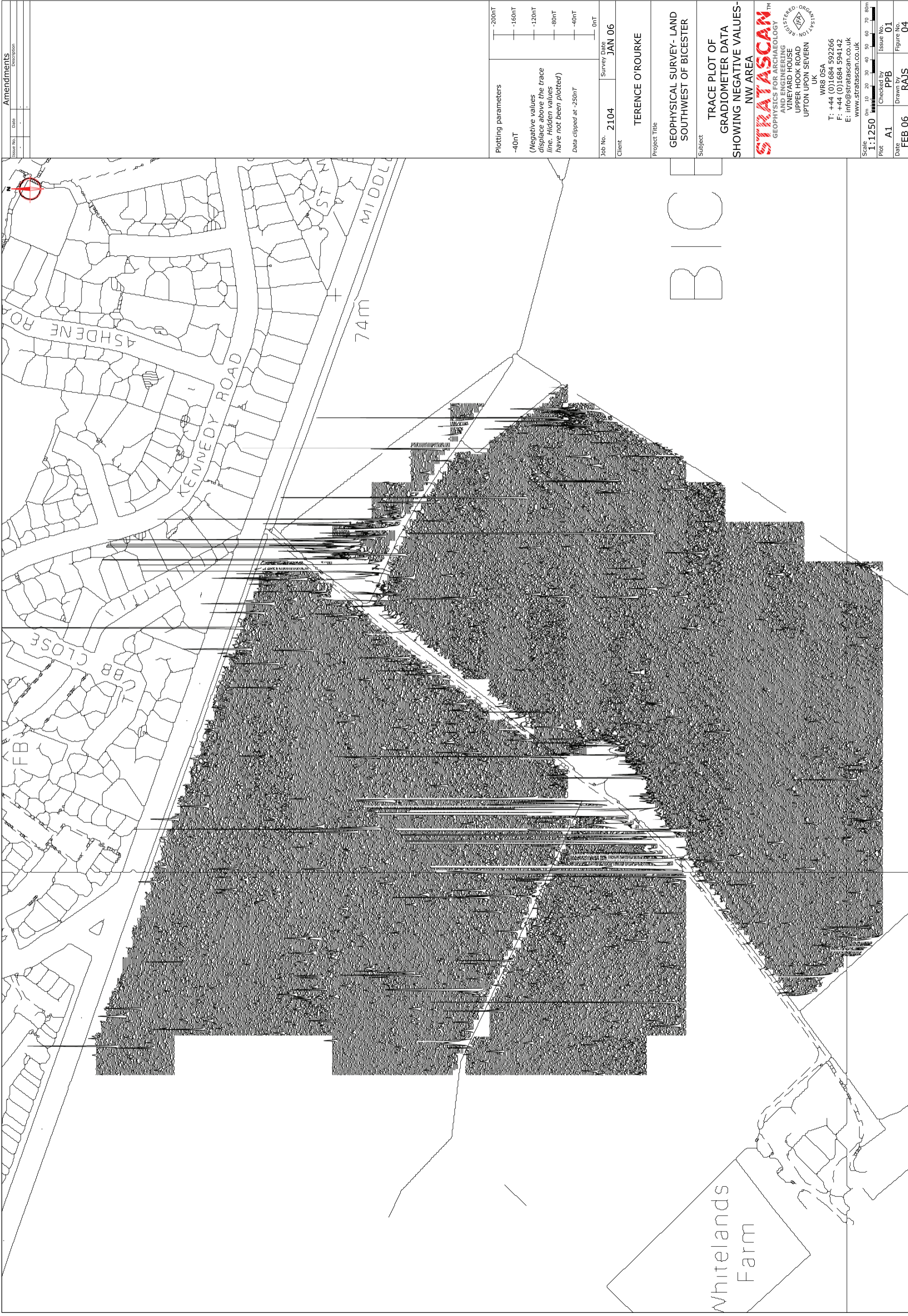
Project Title
TERENCE O'ROURKE
GEOPHYSICAL SURVEY- LAND SOUTHWEST OF BICESTER

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

STRATASCAN
GEOPHYSICS FOR ARCHAEOLOGY AND ENGINEERING
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Scale 1:1250
Checked by Issue No.
Plot A1 PPB 01
Date FEB 06 Drawn by Figure No.
RAJS 03



Issue No.	Date	Description

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

Project Title
 TERENCE O'ROURKE

Subject
 GEOPHYSICAL SURVEY - LAND
 SOUTHWEST OF BICESTER

TRACE PLOT OF
 GRADIOMETER DATA
 SHOWING NEGATIVE VALUES -
 NW AREA

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Scale 1:1250
 Plot A1
 Date FEB 06
 Checked by PPB
 Drawn by RAJS
 Issue No. 01
 Figure No. 04



Issue No.	Date	Description

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

Job No. 2104
 Survey Date JAN 06

Client
 TERENCE O'ROURKE

Project Title
 GEOPHYSICAL SURVEY- LAND
 SOUTHWEST OF BICESTER

Subject
 PROCESSED GRADIOMETER
 DATA- NORTH WEST AREA

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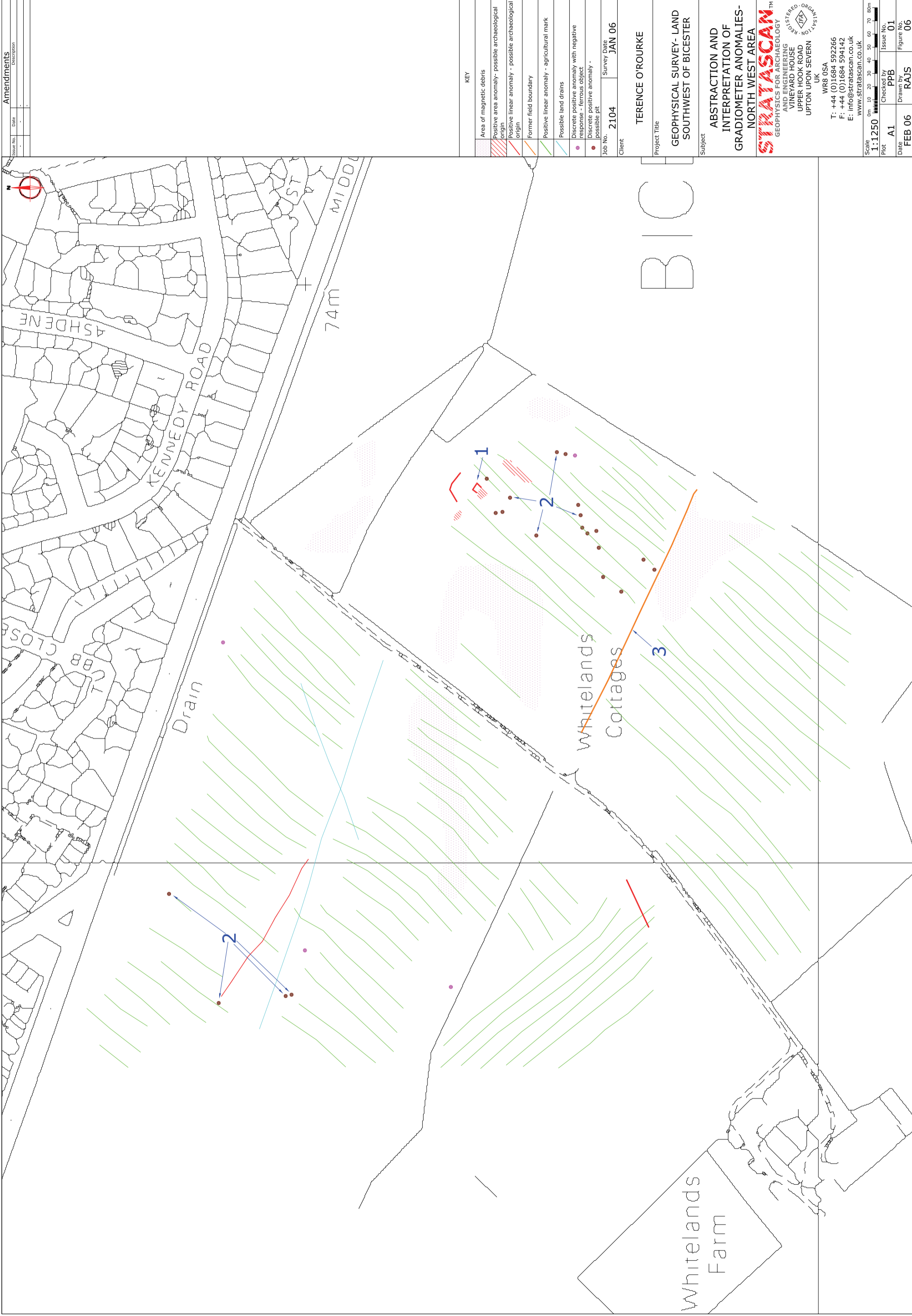
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Scale: 1:1250
 0m 10 20 30 40 50 60 70 80m

Checked by	Issue No.
PPB	01
Drawn by	Figure No.
RAJS	05

B | I | C

Whitelands
 Farm



Issue No.	Date	Description

KEY

- Area of magnetic debris
- Positive area anomaly - possible archaeological origin
- Positive linear anomaly - possible archaeological origin
- Former field boundary
- Positive linear anomaly - agricultural mark
- 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 -
 NORTH WEST AREA

STRATASCANTM
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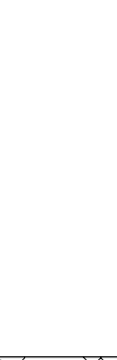
Scale: 1:1250
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 Plot A1 Checked by Issue No.
 Drawn by 01
 Date FEB 06 RAJS Figure No. 06



Issue No.	Date	Description

Amendments

Plotting parameters:
 Maximum +5nT (black)
 Minimum -5nT (white)



Job No. 2104
 Client TERENCE O'ROURKE

Survey Date JAN 06

Project Title
 GEOPHYSICAL SURVEY- LAND SOUTH WEST OF BICESTER

Subject
 RAW GRADIOMETER DATA- NORTH EAST AREA

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

Checked by: A1
 Drawn by: RAJS

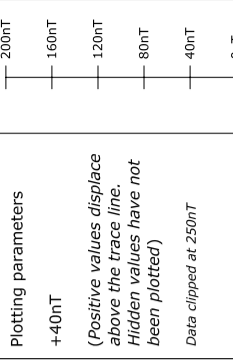
Issue No. 01
 Figure No. 07

Date: FEB 06



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
Survey Date JAN 06
Client

Project Title
TERENCE O'ROURKE
GEOPHYSICAL SURVEY - LAND
SOUTHWEST OF BICESTER

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

STRATASCAN
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Scale 1:1250
0m 10 20 30 40 50 60 70 80m
Checked by Issue No.
Plot A1 PPB 01
Date Drawn by Figure No.
FEB 06 RAJS 08

Issue No.	Date	Description



Plotting parameters	
-40nT	(Negative values displace above the trace line. Hidden values have not been plotted)
-200nT	Data clipped at -250nT
0nT	

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 -
 NE AREA

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Scale	1:1250	0m 10 20 30 40 50 60 70 80m
Plot	A1	Checked by PPB
Date	FEB 06	Issue No. 01
		Drawn by RAJS
		Figure No. 09



Issue No.	Date	Description

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

-3SD +3SD

Job No. 2104 Survey Date JAN 06
 Client

Project Title
 TERENCE O'ROURKE

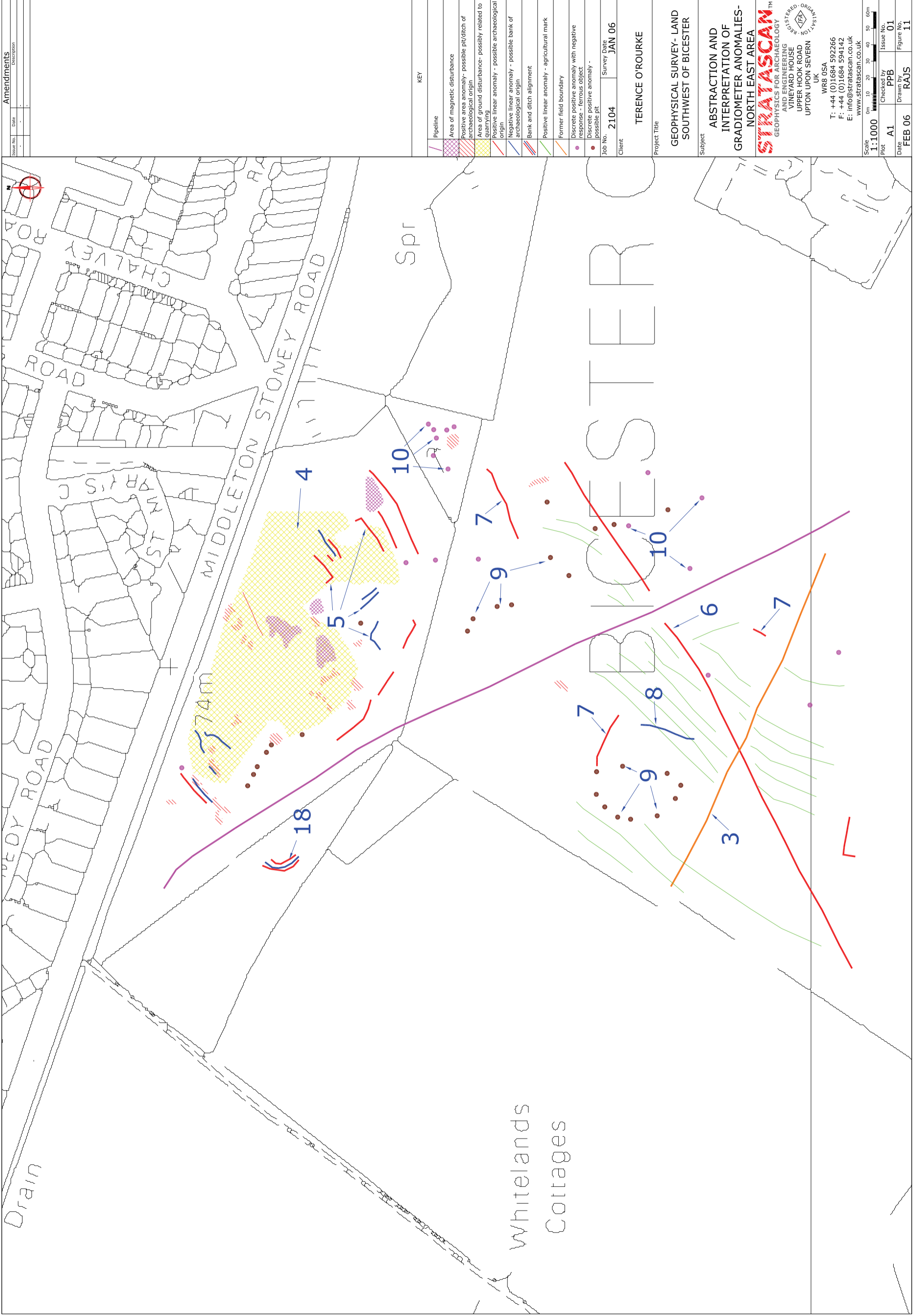
Subject
 GEOPHYSICAL SURVEY- LAND
 SOUTH WEST OF BICESTER

PROCESSED GRADIOMETER
 DATA- NORTH EAST AREA

STRATASCANTM
 GEOPHYSICS FOR ARCHAEOLOGY
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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. 10



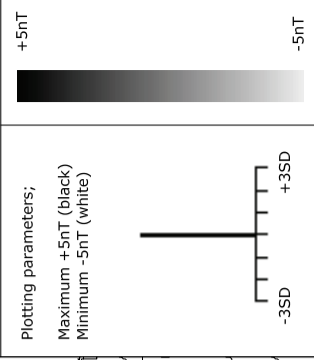
Issue No.	Date	Description
Amendments		

KEY	
	Pipeline
	Area of magnetic disturbance
	Positive area anomaly - possible pit/ditch of archaeological origin
	Area of ground disturbance - possibly related to quarrying
	Positive linear anomaly - possible archaeological origin
	Negative linear anomaly - possible bank of archaeological origin
	Bank and ditch alignment
	Positive linear anomaly - agricultural mark
	Former field boundary
	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 - NORTH EAST AREA			
 STRATASCAN™ GEOPHYSICS FOR ARCHAEOLOGY AND ENGINEERING VINEYARD HOUSE UPPER HOOK ROAD UPTON UPON SEVERN UK WR8 0SA T: +44 (0)1684 592266 F: +44 (0)1684 594142 E: info@stratascan.co.uk WWW.STRATASCAN.CO.UK			
Scale	1:1000	0m 10 20 30 40 50 60m	
Plot	A1	Checked by	PPB
Date	FEB 06	Drawn by	RAJS
		Issue No.	01
		Figure No.	11



Issue No.	Date	Description



Job No.	2104	Survey Date	JAN 06
Client	TERENCE O'ROURKE		
Project Title	GEOPHYSICAL SURVEY - LAND SOUTHWEST OF BICESTER		
Subject	RAW GRADIOMETER DATA - CENTRAL AREA		
STRATASCAN GEOPHYSICS FOR ARCHAEOLOGY AND ENGINEERING VINEYARD HOUSE UPPER HOOK ROAD UPTON UPON SEVERN UK WR8 0SA T: +44 (0)1684 592266 F: +44 (0)1684 594142 E: info@stratascan.co.uk www.stratascan.co.uk			
Scale	1:1250	Checked by	Issue No.
		Plot	A1
		Drawn by	PPB
		Date	FEB 06
		Figure No.	01
			12