

Amendments		
Issue No.	Date	Description
-	-	-
-	-	-
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Site centred on NGR SJ 462 122

OS REFERENCING INFORMATION	
A	346475.52, 311839.28
B	346848.37, 311922.73
Job No.	3327
Survey Date	APR 2013
Client	
CGMS CONSULTING LTD	
Project Title	
GEOPHYSICAL SURVEY - LAND AT MYTTON OAK ROAD, SHREWSBURY	
Subject	
SITE LOCATION, SURVEY AREA & REFERENCING	

STRATASCAN
GEOPHYSICS FOR ARCHAEOLOGY AND ENGINEERING

VINEYARD HOUSE
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GPR ASSOCIATION

SUMO GROUP MEMBER

ISO 9001 certified
ISO 14001 certified

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

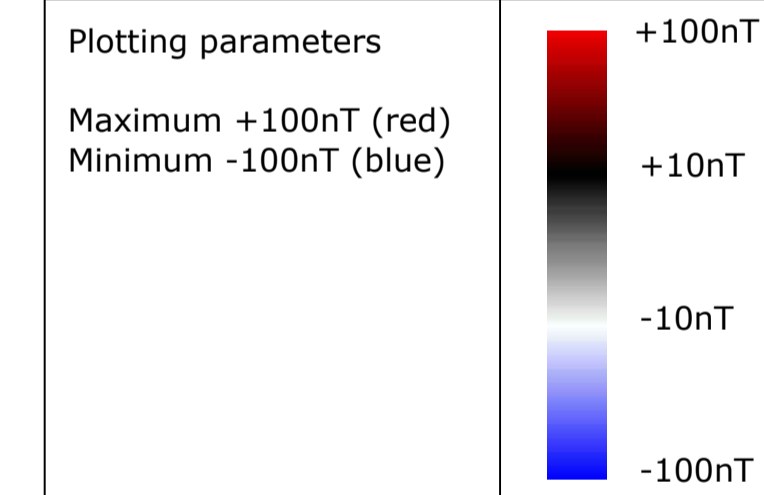
Plot	Checked by	Issue No.
A1	DGE	01
Date	Drawn by	Figure No.
MAY 2013	BPM	01



Amendments

Issue No.	Date	Description
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-	-	-

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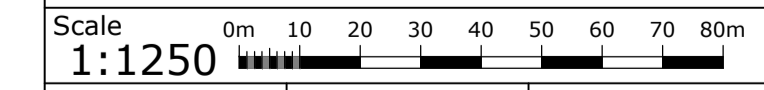
Job No.	3327	Survey Date	APR 2013
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Client
CGMS CONSULTING LTD

Project Title
GEOPHYSICAL SURVEY - LAND AT MYTTON OAK ROAD, SHREWSBURY

Subject
COLOUR PLOT OF MINIMALLY PROCESSED GRADIOMETER DATA SHOWING EXTREME VALUES

STRATASCAN™
GEOPHYSICS FOR ARCHAEOLOGY AND ENGINEERING
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Plot	A1	Checked by	DGE	Issue No.	01
Date	MAY 2013	Drawn by	BPM	Figure No.	02



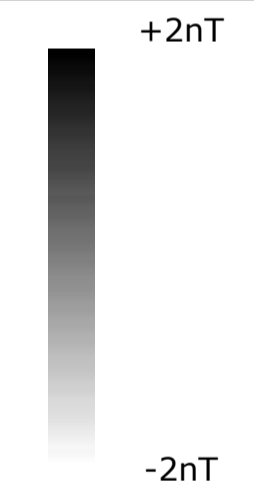
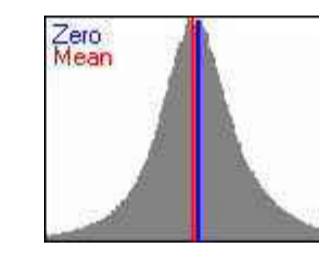
Amendments

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Plotting parameters

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



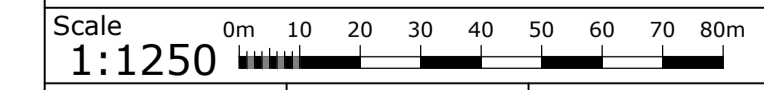
Job No.	3327	Survey Date	APR 2013
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Client
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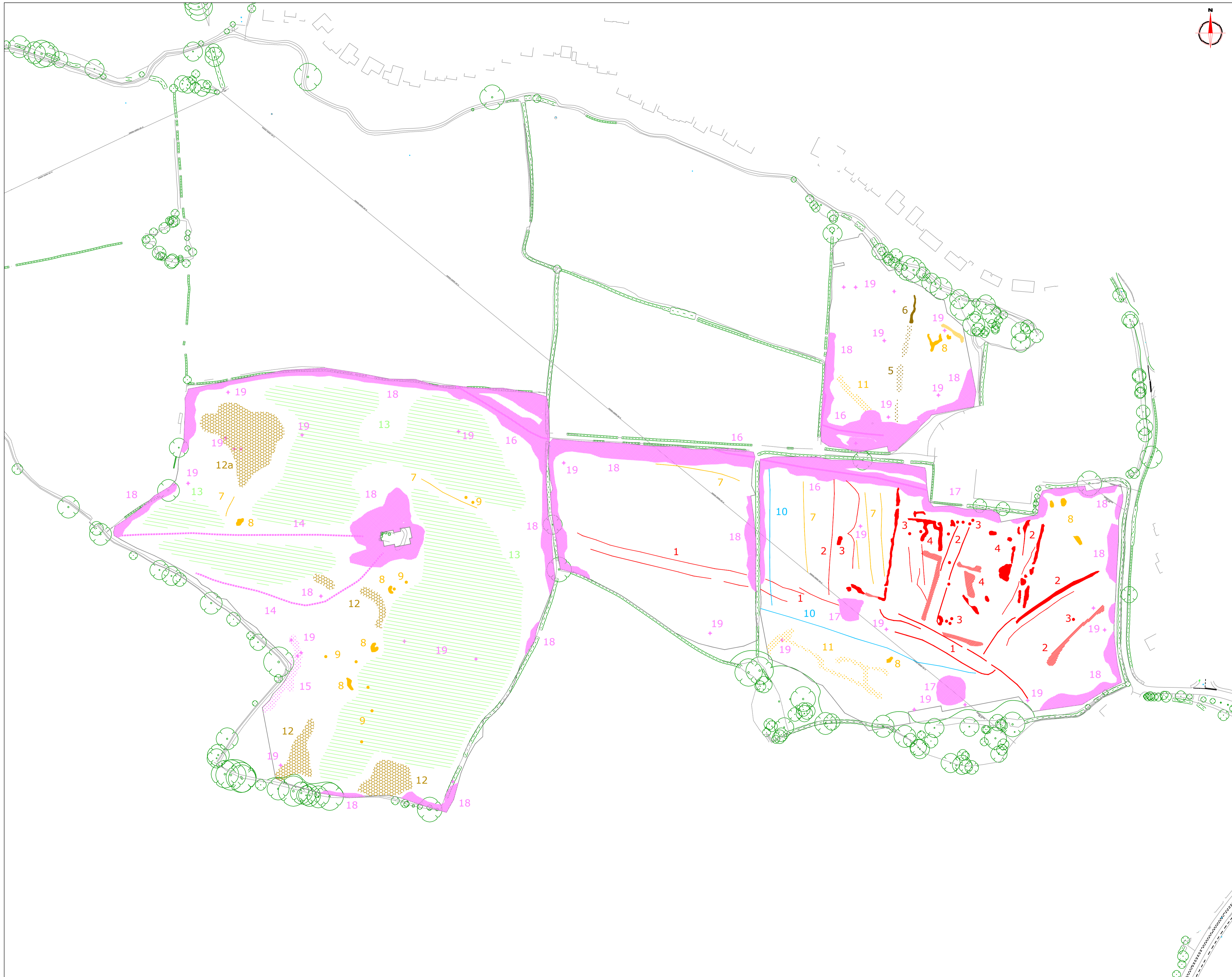
Project Title
GEOPHYSICAL SURVEY - LAND AT MYTTON OAK ROAD, SHREWSBURY

Subject
PLOT OF MINIMALLY PROCESSED GRADIOMETER DATA

STRATASCAN™
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Plot	A1	Checked by	DGE	Issue No.	01
Date	MAY 2013	Drawn by	BPM	Figure No.	03



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
- ▬ Positive anomaly related to former field boundary present on 1842 Tithe map
- ▬ Area of linear magnetic debris related to former field boundary present on 1842 Tithe map
- ▬ 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
- ▬ Area of linear magnetic debris - uncertain origin

OTHER ANOMALIES

- + Magnetic spike - probable ferrous object
- ▬ 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

Job No. 3327 Survey Date APR 2013

Client
CGMS CONSULTING LTD

Project Title
GEOPHYSICAL SURVEY - LAND AT MYTTON OAK ROAD, SHREWSBURY

Subject
ABSTRACTION & INTERPRETATION OF GRADIOMETER ANOMALIES

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

Plot A1	Checked by DGE	Issue No. 01
Date MAY 2013	Drawn by BPM	Figure No. 04