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 Stratascan Ltd,
 Vineyard House
 Upper Hook Road
 Upton Upon Severn
 WR8 0SA
 OS 100km square = SP

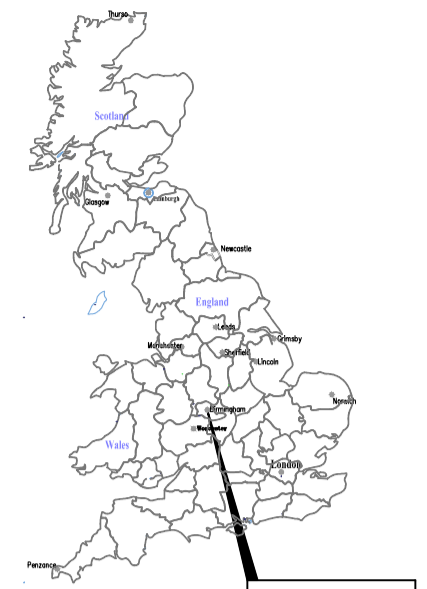
Survey area



Amendments

Issue No.	Date	Description
-	-	-

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Survey area
 Site centred on NGR SP 032 812



OS REFERENCING INFORMATION

- Area collected by cart
- Manually collected grid

OS REFERENCING INFORMATION

A	402899.80, 282043.63
B	402903.54, 281953.71
C	403327.35, 281555.14
D	403464.70, 281438.80

Job No.	J7901	Survey Date	JAN 15
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Client
ENVIRONMENT AGENCY - SOLIHULL OFTON COURT

Project Title
BOURNVILLE, SOUTH BIRMINGHAM

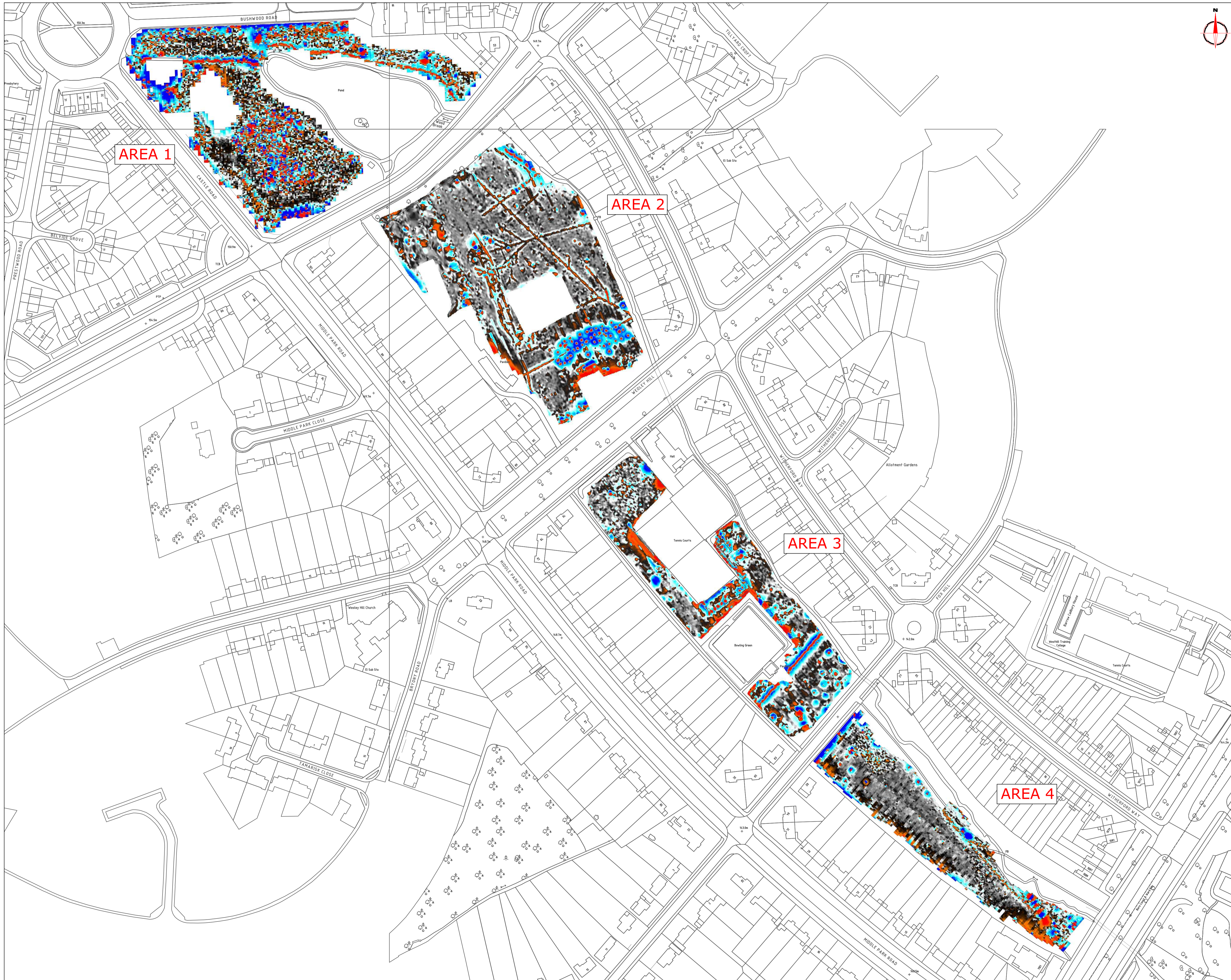
Subject
SITE LOCATION, SURVEY AREA & REFERENCING

STRATASCAN™
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Scale
1:3500
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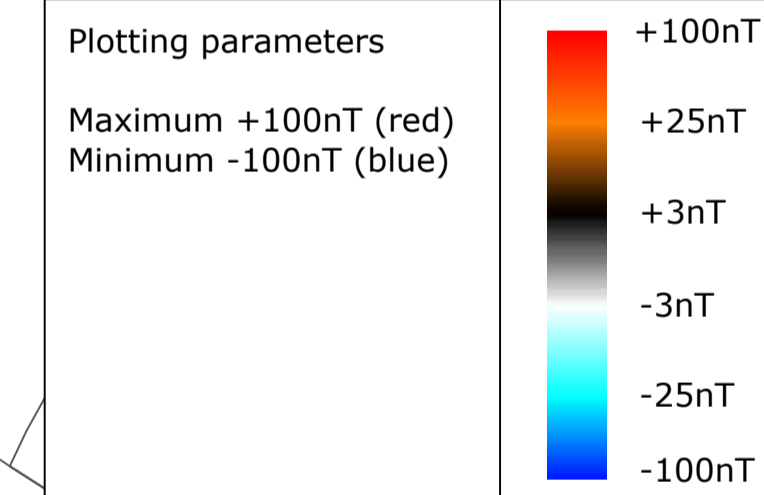
Plot	A1	Checked by	PPB	Issue No.	01
Date	FEB 15	Drawn by	JHS	Figure No.	01



Amendments

Issue No.	Date	Description
-	-	-
-	-	-

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Job No.	J7901	Survey Date	JAN 15
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Client
ENVIRONMENT AGENCY - SOLIHULL OFTON COURT

Project Title
BOURNVILLE, SOUTH BIRMINGHAM

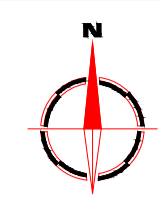
Subject
COLOUR PLOT OF GRADIOMETER DATA SHOWING EXTREME VALUES - AREAS 1-4

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GPR ASSOCIATION
SUMO GROUP MEMBER
 ISO 9001 certified
 ISO 14001 certified

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

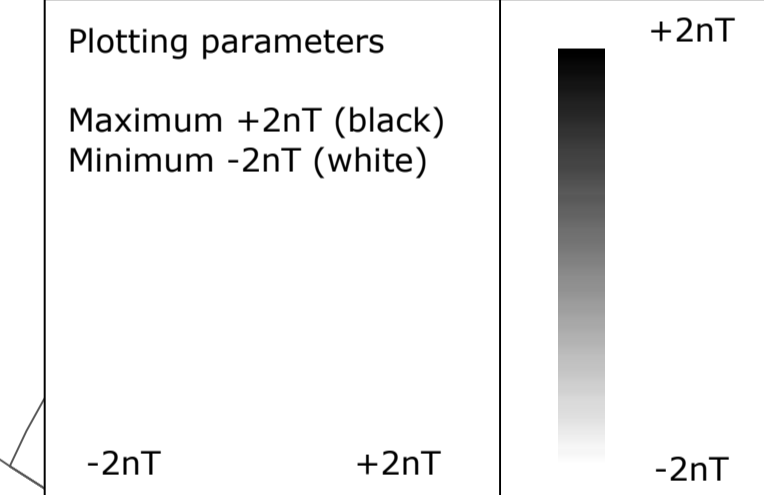
Plot	A1	Checked by	PPB	Issue No.	01
Date	FEB 15	Drawn by	JHS	Figure No.	02



Amendments

Issue No.	Date	Description
-	-	-
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Job No. J7901 Survey Date JAN 15

Client ENVIRONMENT AGENCY - SOLIHULL OFTON COURT

Project Title BOURNVILLE, SOUTH BIRMINGHAM

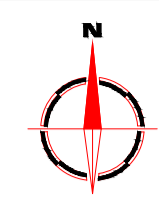
Subject PLOT OF MINIMALLY PROCESSED GRADIOMETER DATA - AREAS 1-4

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

Plot A1	Checked by PPB	Issue No. 01
Date FEB 15	Drawn by JHS	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
- Linear anomaly - probably related to field boundaries visible on mapping pre-1900
- 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

OTHER ANOMALIES

- Closely spaced parallel linear anomalies - probably related to agricultural activity such as ploughing
- Strong point anomalies - unknown origin, likely to be modern
- Linear anomaly - unknown origin, likely to be modern
- Linear anomaly - related to cricket wicket
- Linear anomaly - probably related to pipe, cable or other modern service
- Linear anomaly - related to road or pathway
- 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 - probably natural (e.g. geological or pedological) origin
- Magnetic spike - probable former fence line
- Magnetic spike - probable ferrous object

Job No. J7901 Survey Date JAN 15

Client ENVIRONMENT AGENCY - SOLIHULL OFTON COURT

Project Title BOURNVILLE, SOUTH BIRMINGHAM

Subject ABSTRACTION AND INTERPRETATION OF GRADIOMETER ANOMALIES - AREAS 1-4

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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 15	Drawn by JHS	Figure No. 04



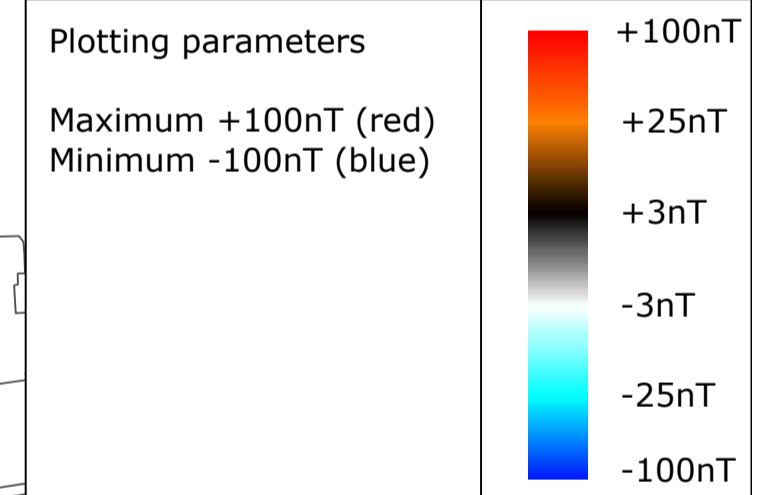
AREA 5



Amendments

Issue No.	Date	Description
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-	-	-

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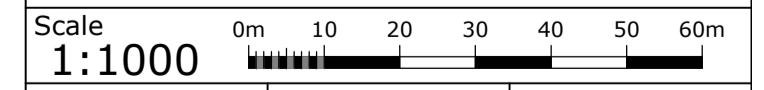
Job No.	J7901	Survey Date	JAN 15
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Client
ENVIRONMENT AGENCY - SOLIHULL OFTON COURT

Project Title
BOURNVILLE, SOUTH BIRMINGHAM

Subject
COLOUR PLOT OF GRADIOMETER DATA SHOWING EXTREME VALUES - AREA 5

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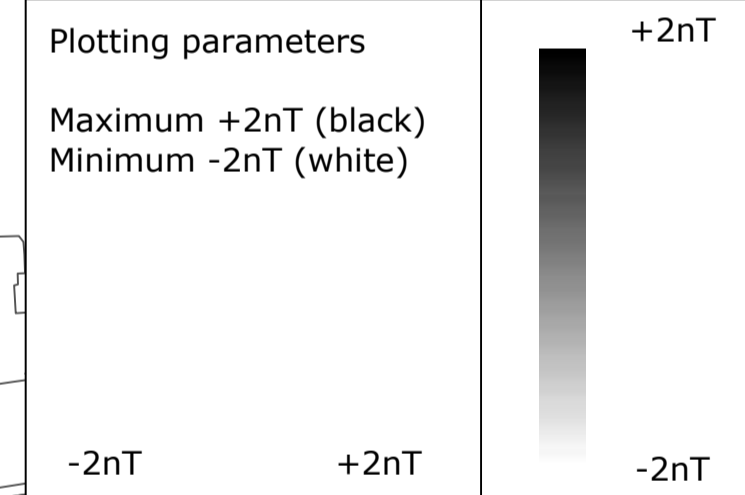
Plot	A1	Checked by	PPB	Issue No.	01
Date	FEB 15	Drawn by	JHS	Figure No.	05



Amendments

Issue No.	Date	Description
-	-	-
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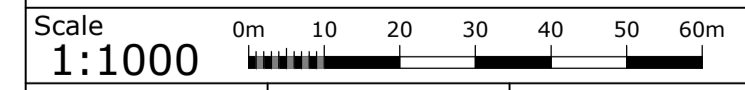
Job No.	Survey Date
J7901	JAN 15

Client
ENVIRONMENT AGENCY - SOLIHULL OFTON COURT

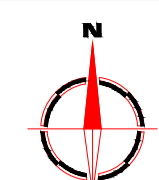
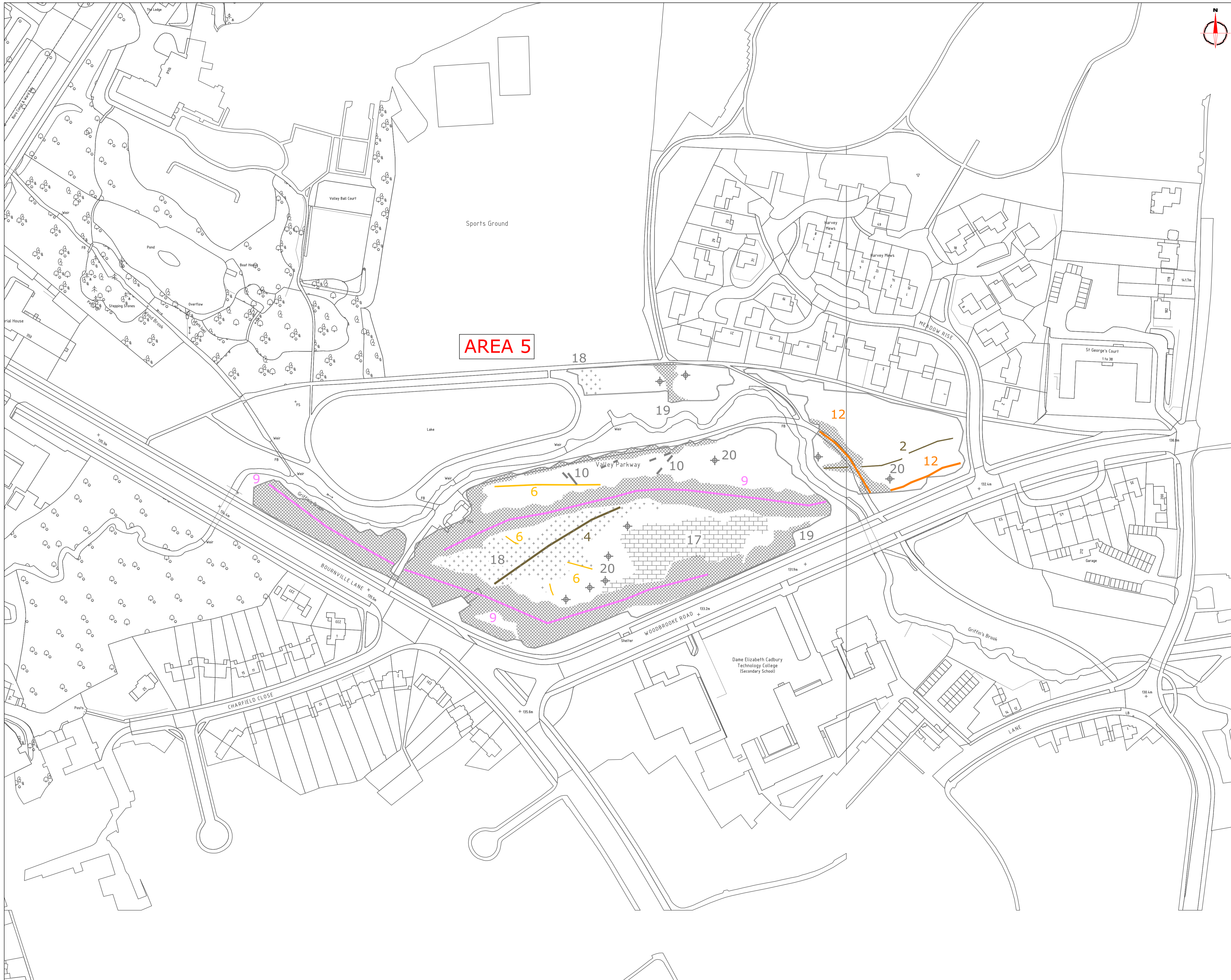
Project Title
BOURNVILLE, SOUTH BIRMINGHAM

Subject
PLOT OF MINIMALLY PROCESSED GRADIOMETER DATA - AREA 5

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Plot	Checked by	Issue No.
A1	PPB	01
Date	Drawn by	Figure No.
FEB 15	JHS	06



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
- Linear anomaly - probably related to field boundaries visible on mapping pre-1900
- 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

OTHER ANOMALIES

- Closely spaced parallel linear anomalies - probably related to agricultural activity such as ploughing
- Strong point anomalies - unknown origin, likely to be modern
- Linear anomaly - unknown origin, likely to be modern
- Linear anomaly - related to cricket wicket
- Linear anomaly - probably related to pipe, cable or other modern service
- Linear anomaly - related to road or pathway
- 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 former fence line
- Magnetic spike - probable ferrous object

Job No. **J7901** Survey Date **JAN 15**

Client **ENVIRONMENT AGENCY - SOLIHULL OFTON COURT**

Project Title **BOURNVILLE, SOUTH BIRMINGHAM**

Subject **ABSTRACTION AND INTERPRETATION OF GRADIOMETER ANOMALIES - AREA 5**

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

Plot A1	Checked by PPB	Issue No. 01
Date FEB 15	Drawn by JHS	Figure No. 07



Amendments		
Issue No.	Date	Description
-	-	-
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Plotting parameters	+100nT
Maximum +100nT (red)	+25nT
Minimum -100nT (blue)	+3nT
	-3nT
	-25nT
	-100nT

Job No.	J7901	Survey Date	JAN 15
Client	ENVIRONMENT AGENCY - SOLIHULL OFTON COURT		
Project Title	BOURNVILLE, SOUTH BIRMINGHAM		
Subject	COLOUR PLOT OF GRADIOMETER DATA SHOWING EXTREME VALUES - AREA 6		

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GPR ASSOCIATION
SUMO GROUP MEMBER

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

Plot	A1	Checked by	PPB	Issue No.	01
Date	FEB 15	Drawn by	JHS	Figure No.	08



Amendments		
Issue No.	Date	Description
-	-	-
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Plotting parameters

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

-2nT +2nT -2nT

Job No. J7901 Survey Date JAN 15

Client ENVIRONMENT AGENCY - SOLIHULL OFTON COURT

Project Title BOURNVILLE, SOUTH BIRMINGHAM

Subject PLOT OF MINIMALLY PROCESSED GRADIOMETER DATA - AREA 6

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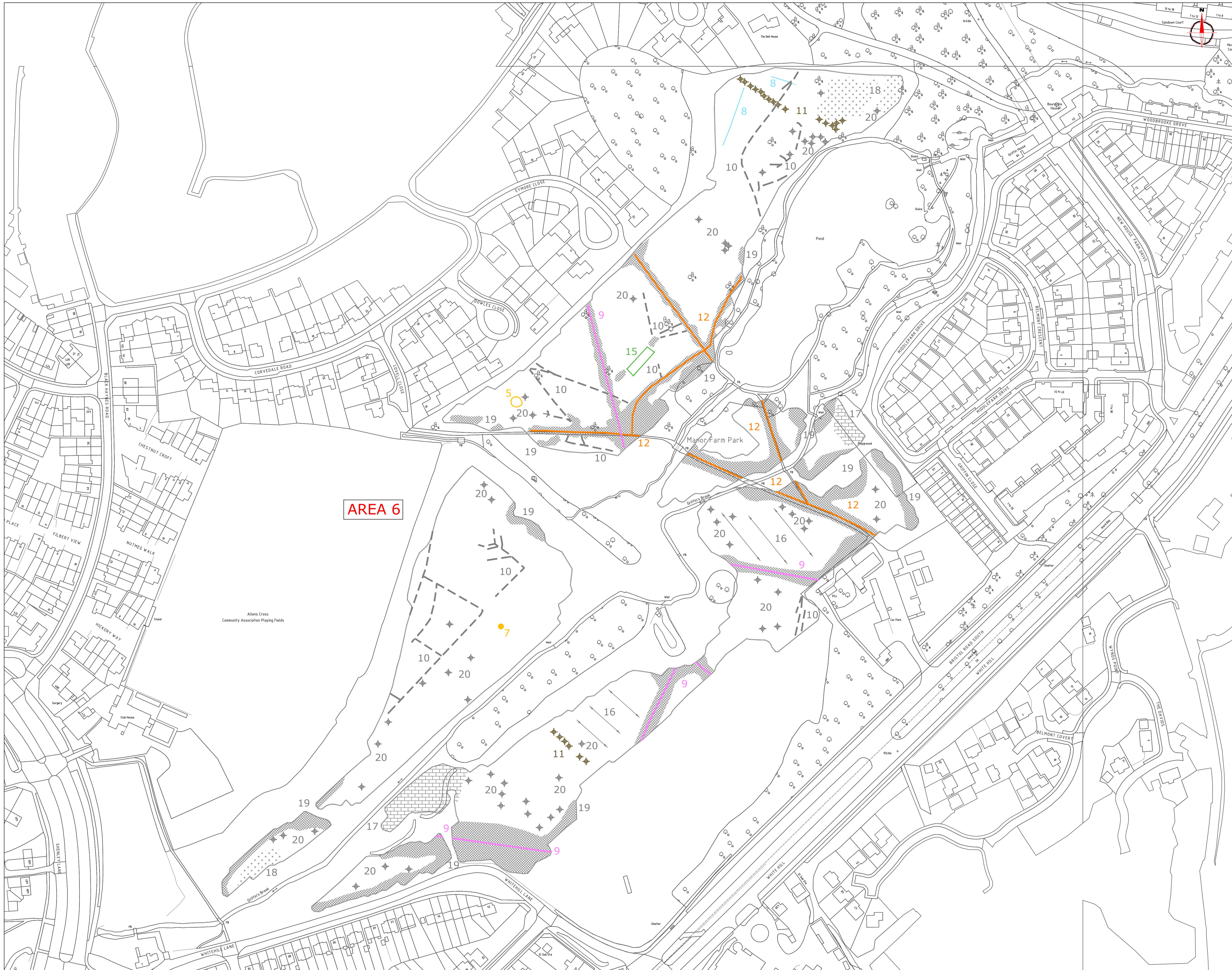
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GPR ASSOCIATION

SUMO SUMO GROUP MEMBER

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

Plot A1	Checked by PPB	Issue No. 01
Date FEB 15	Drawn by JHS	Figure No. 09



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
- █ Linear anomaly - probably related to field boundaries visible on mapping pre-1900
- █ 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

OTHER ANOMALIES

- Closely spaced parallel linear anomalies - probably related to agricultural activity such as ploughing
- Strong point anomalies - unknown origin, likely to be modern
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- █ Linear anomaly - related to road or pathway
- █ 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 - probably natural (e.g. geological or pedological) origin
- + Magnetic spike - probable former fence line
- + Magnetic spike - probable ferrous object

Job No.	J7901	Survey Date	JAN 15
Client	ENVIRONMENT AGENCY - SOLIHULL OFTON COURT		
Project Title	BOURNVILLE, SOUTH BIRMINGHAM		
Subject	ABSTRACTION AND INTERPRETATION OF GRADIOMETER ANOMALIES - AREA 6		

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SUMO GROUP MEMBER

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

Plot	A1	Checked by	PPB	Issue No.	01
Date	FEB 15	Drawn by	JHS	Figure No.	10