

Amendments

Issue No.	Date	Description
-	-	-
-	-	-

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Survey area
Site centred on NGR SS 223 063

OS REFERENCING INFORMATION

A	222218.35, 106498.27
B	222488.345, 106498.27
C	222248.35, 106438.27
D	222308.35, 106438.27
E	222428.35, 106408.27
F	222428.35, 106318.27
G	222158.35, 106288.27
H	222278.35, 106288.27
I	222188.35, 106228.27
J	222308.35, 106228.27
K	222218.35, 106168.27
L	222278.35, 106168.27
M	222368.35, 106228.27
N	222368.35, 106198.27
O	222488.35, 106258.27
P	222488.35, 106138.27

Job No.	8028	Survey Date	FEB 15
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Client
**BRISTOL & REGION
ARCHAEOLOGICAL SERVICES**

Project Title
**GEOPHYSICAL SURVEY -
HILLHEAD FARM, NEAR BUDE,
CORNWALL**

Subject

**SITE LOCATION, SURVEY
AREA & REFERENCING**

STRATASCAN™
GEOPHYSICS FOR ARCHAEOLOGY
AND ENGINEERING

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WR8 0SA www.stratascan.co.uk

GPR
ASSOCIATION

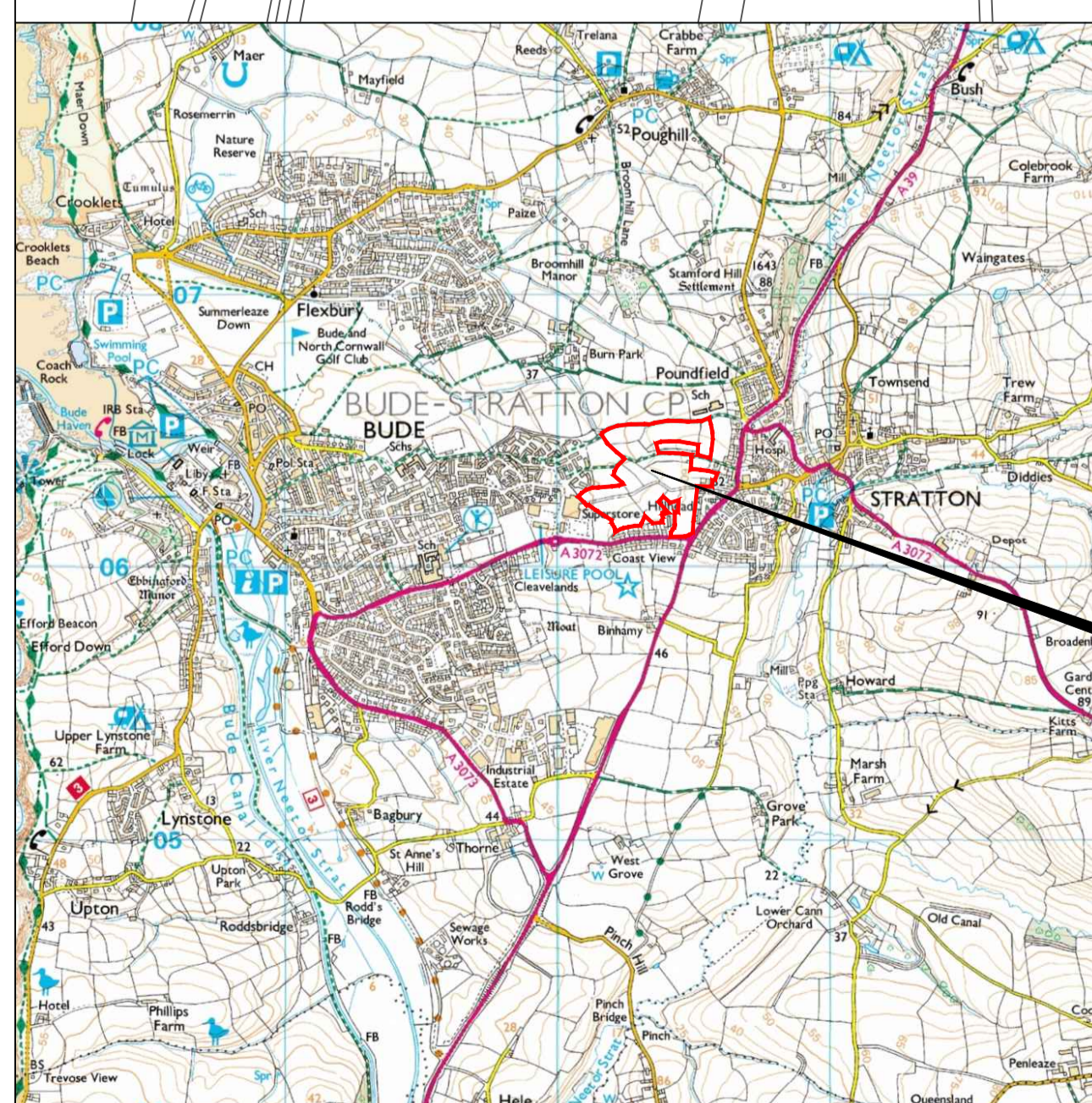
SUMO
GROUP
MEMBER

ISO 9001 certified
ISO 14001 certified

Scale 0m 10 20 30 40 50 60m

1:1000

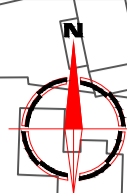
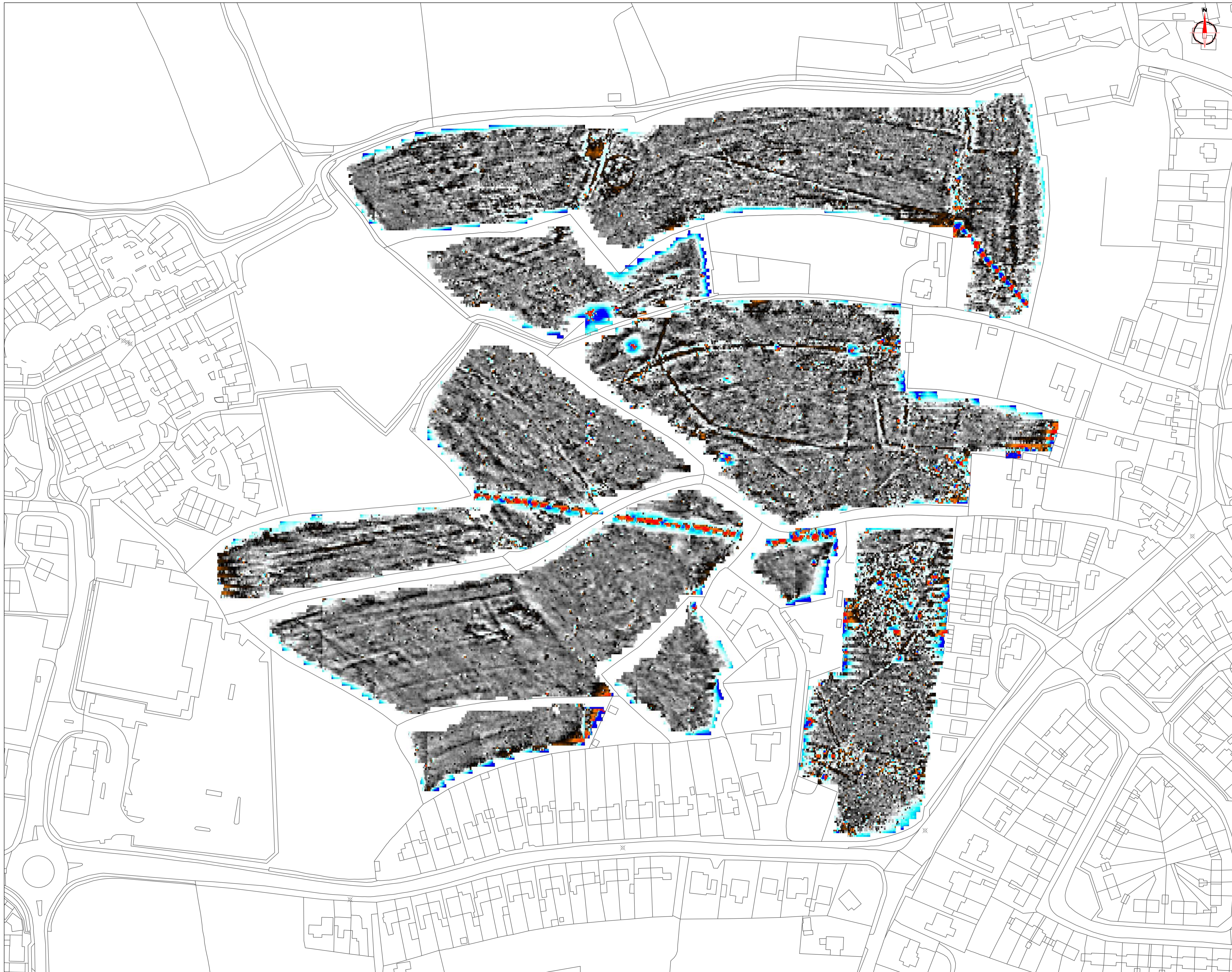
Plot	A1	Checked by	PPB	Issue No.	01
Date	MAR 15	Drawn by	RD	Figure No.	01



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WR8 0SA

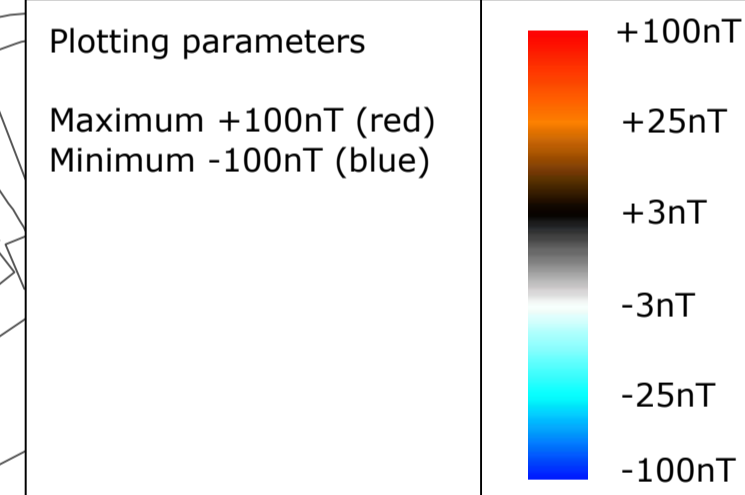
OS 100km square = SS



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Job No.	8028	Survey Date	FEB 15
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Client
**BRISTOL & REGION
ARCHAEOLOGICAL SERVICES**

Project Title
**GEOPHYSICAL SURVEY -
HILLHEAD FARM, NEAR BUDE,
CORNWALL**

Subject
**COLOUR PLOT OF
GRADIOMETER DATA
SHOWING EXTREME VALUES**

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1:1000

Plot	A1	Checked by	PPB	Issue No.	01
Date	MAR 15	Drawn by	RD	Figure No.	02



Amendments		
Issue No.	Date	Description
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Plotting parameters

Maximum +5nT (black)
Minimum -5nT (white)

Job No. 8028 Survey Date FEB 15

Client
**BRISTOL & REGION
ARCHAEOLOGICAL SERVICES**

Project Title
**GEOPHYSICAL SURVEY -
HILLHEAD FARM, NEAR BUDE,
CORNWALL**

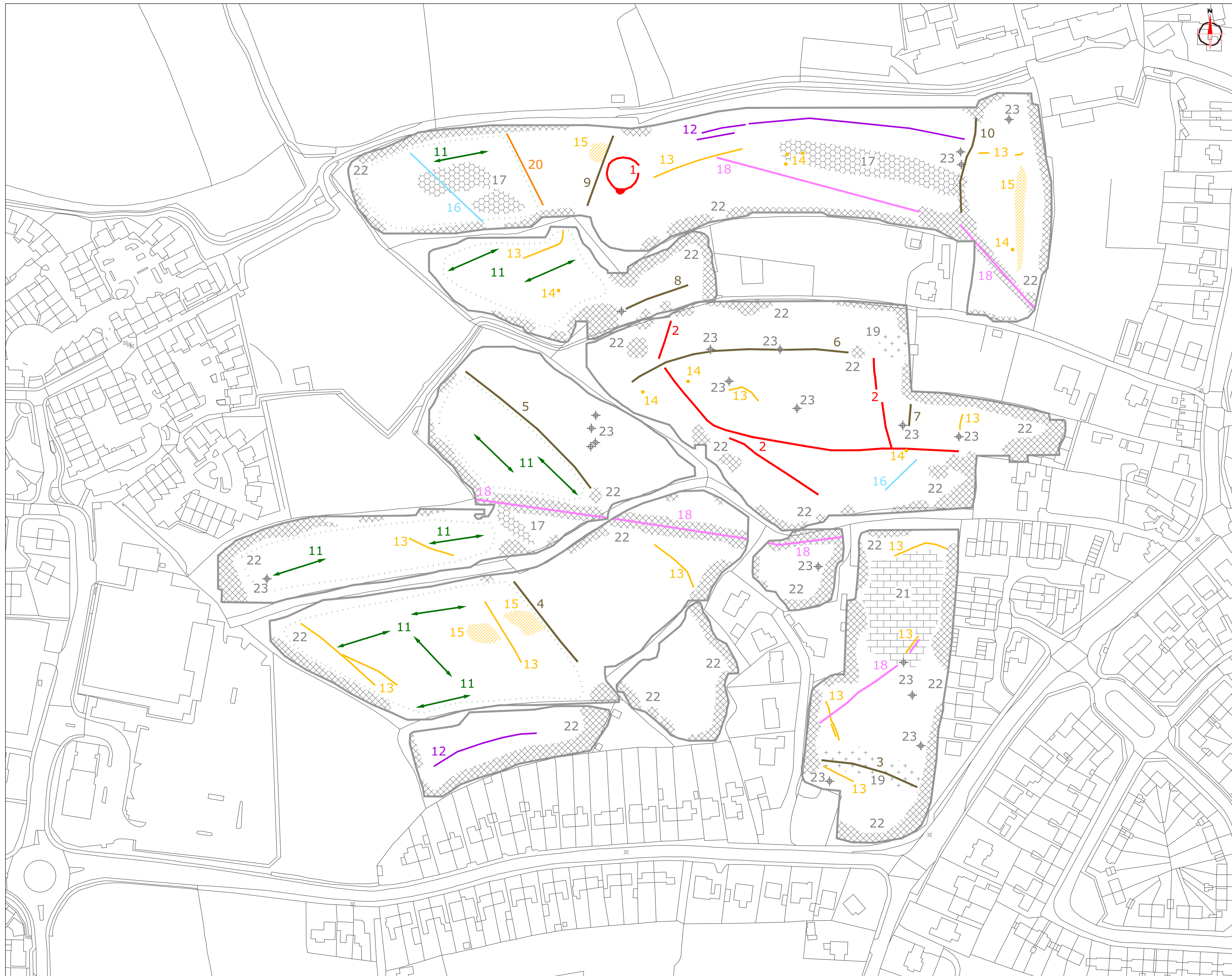
Subject
**PLOT OF MINIMALLY
PROCESSED GRADIOMETER
DATA**

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AND ENGINEERING
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SUMO GROUP MEMBER

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

Plot A1	Checked by PPB	Issue No. 01
Date MAR 15	Drawn by RD	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 - related to former field boundary present on available historic mapping, pre-1900
- Linear anomaly - probable former field boundary not present on available historic mapping
- 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
- Linear anomaly - related to modern footpath visible on aerial photographs
- 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

Job No.	8028	Survey Date	FEB 15
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Client
BRISTOL & REGION ARCHAEOLOGICAL SERVICES

Project Title
GEOPHYSICAL SURVEY - HILLHEAD FARM, NEAR BUDE, CORNWALL

Subject
ABSTRACTION AND INTERPRETATION OF GRADIOMETER ANOMALIES

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

Plot	A1	Checked by	PPB	Issue No.	01
Date	MAR 15	Drawn by	RD	Figure No.	04