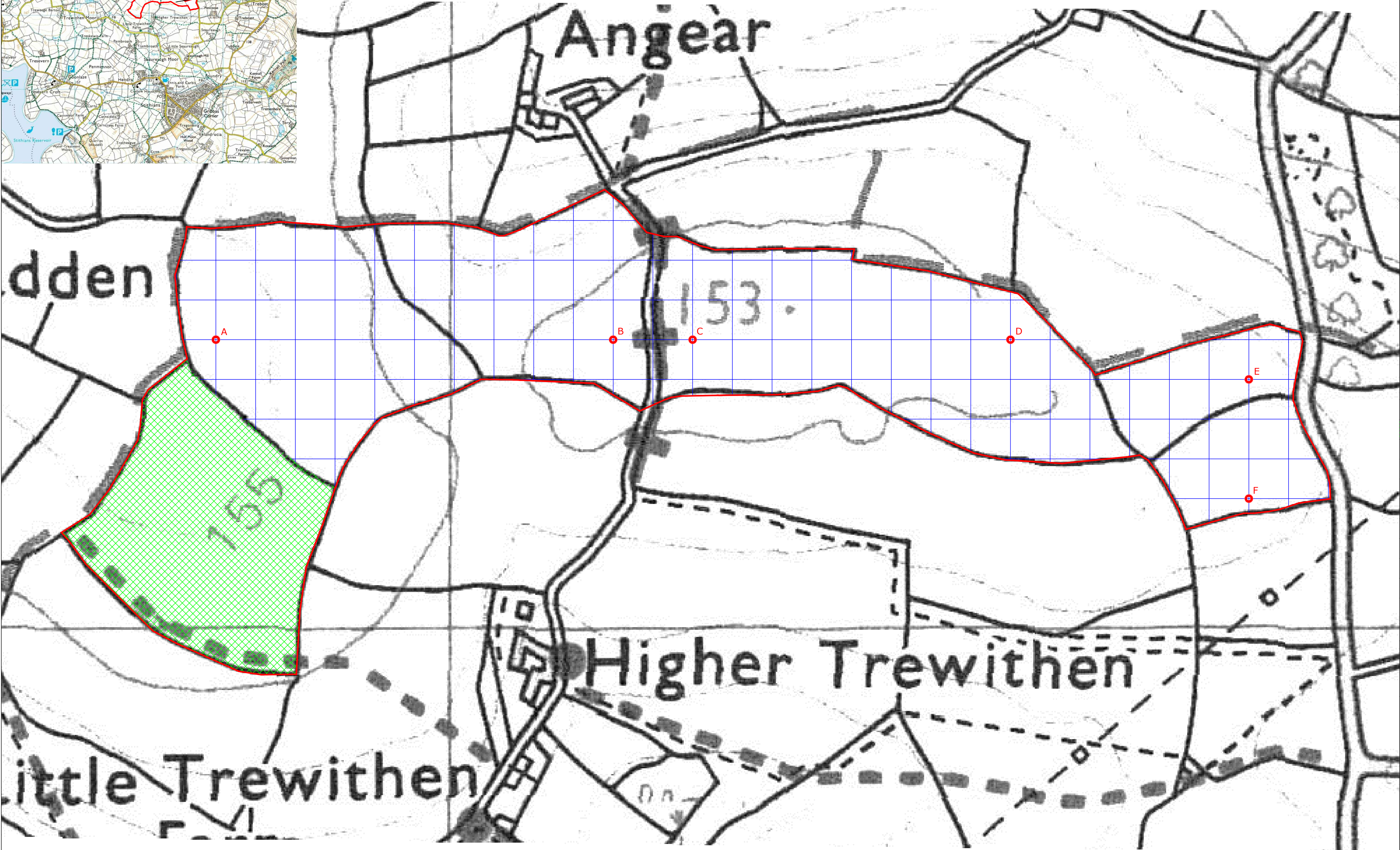


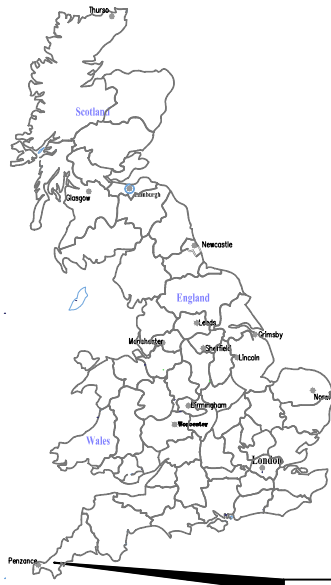
Survey area



Amendments

Issue No.	Date	Description
-	-	-
-	-	-

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Site centred on NGR SW 730 383

KEY

Area surveyed by land owner

OS REFERENCING INFORMATION

A	172825.42, 038210.26
B	173125.42, 038210.26
C	173185.42, 038210.26
D	173425.42, 038210.26
E	173605.42, 038180.26
F	173605.42, 038090.26

Job No.	Survey Date
J7103	OCT 14

Client
COTSWOLD ARCHAEOLOGY

Project Title
PENCOOSE FARM, CORNWALL

Subject
SITE LOCATION, SURVEY
AREA & REFERENCING

STRATASCAN
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Scale
1:1500
0m 10 20 30 40 50 60 70 80 90m

Plot	Checked by	Issue No.
A1	DGE	01
Date	Drawn by	Figure No.
OCT 14	TR	01



Amendments

Issue No.	Date	Description
-	-	-
-	-	-

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Plotting parameters

Maximum +100nT (red)
Minimum -100nT (blue)

+100nT

+25nT

+3nT

-3nT

-25nT

-100nT

Job No.

J7103

Survey Date

OCT 14

Client

COTSWOLD ARCHAEOLOGY

Project Title

PENCOOSE FARM, CORNWALL

Subject

COLOUR PLOT OF
GRADIOMETER DATA
SHOWING EXTREME VALUES -
WEST

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SUMO
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MEMBER

IMS
ISO 9001
certified

UKAS
15188
certified

IMS
ISO 14001
certified

UKAS
14001
certified

Scale

1:1000

0m

10

20

30

40

50

60m

Plot

A1

Checked by

DGE

Issue No.

01

Date

OCT 14

Drawn by

TR

Figure No.

03



Amendments		
Issue No.	Date	Description
-	-	-
-	-	-
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Plotting parameters

Maximum +100nT (red)
Minimum -100nT (blue)

+100nT

+25nT

+3nT

-3nT

-25nT

-100nT

Job No.	J7103	Survey Date	OCT 14
Client			
COTSWOLD ARCHAEOLOGY			
Project Title			
PENCOOSE FARM, CORNWALL			
Subject			
COLOUR PLOT OF GRADIOMETER DATA SHOWING EXTREME VALUES - EAST			

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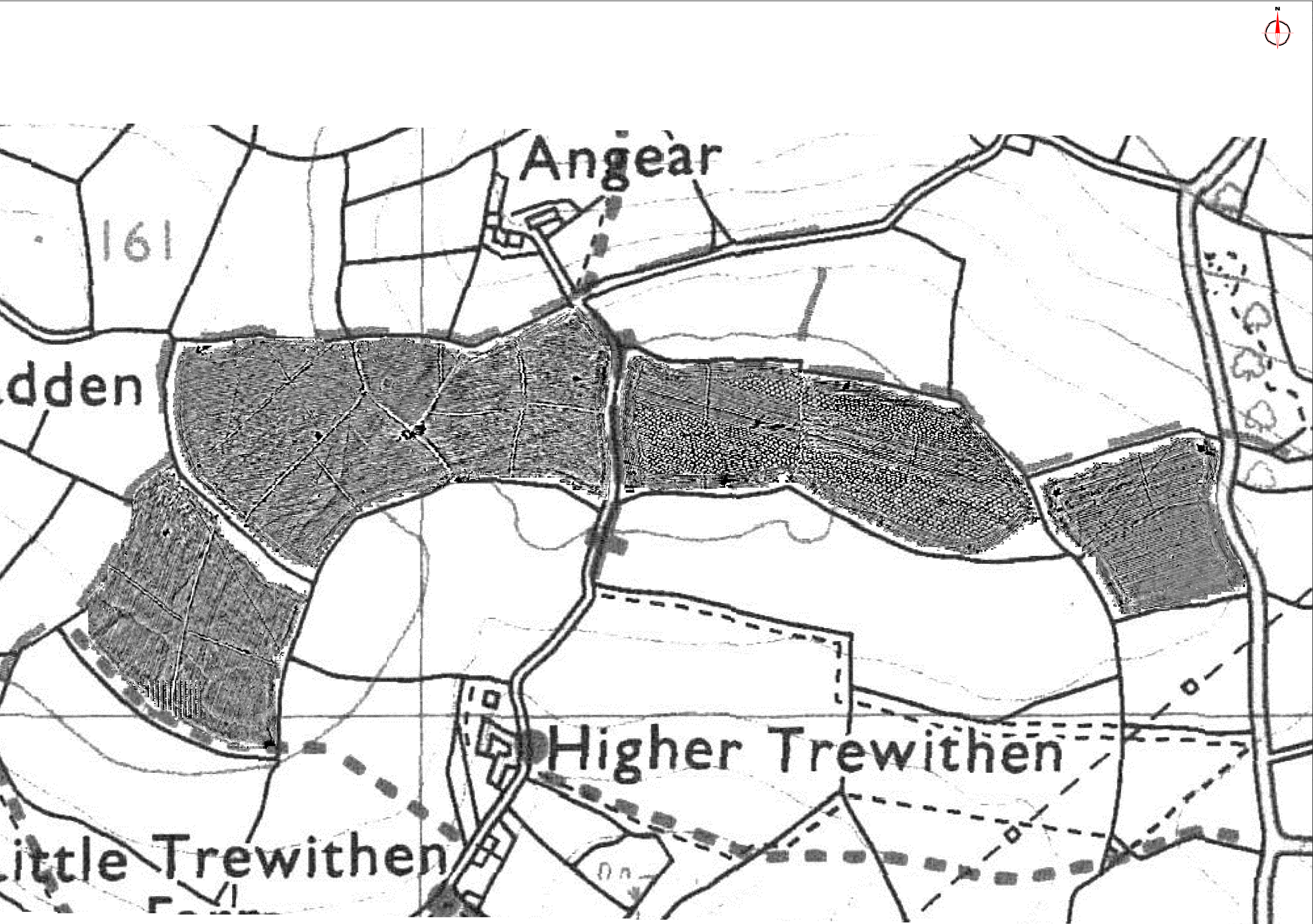
GPR ASSOCIATION
SUMO
SUMO GROUP MEMBER
ISO 9001 certified
UKAS MEMBER

IMS
ISO 9001 certified
UKAS MEMBER

IMS
ISO 9001 certified
UKAS MEMBER

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

Plot	A1	Checked by	DGE	Issue No.	01
Date	OCT 14	Drawn by	TR	Figure No.	04



Amendments		
Issue No.	Date	Description
-	-	-
-	-	-
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Plotting parameters

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

Zero Mean

-5nT +5nT

+5nT

-5nT

Job No.	J7103	Survey Date	OCT 14
Client			
COTSWOLD ARCHAEOLOGY			
Project Title			
PENCOOSE FARM, CORNWALL			
Subject			
PLOT OF MINIMALLY PROCESSED GRADIOMETER DATA - OVERVIEW			

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ISO 14001 certified

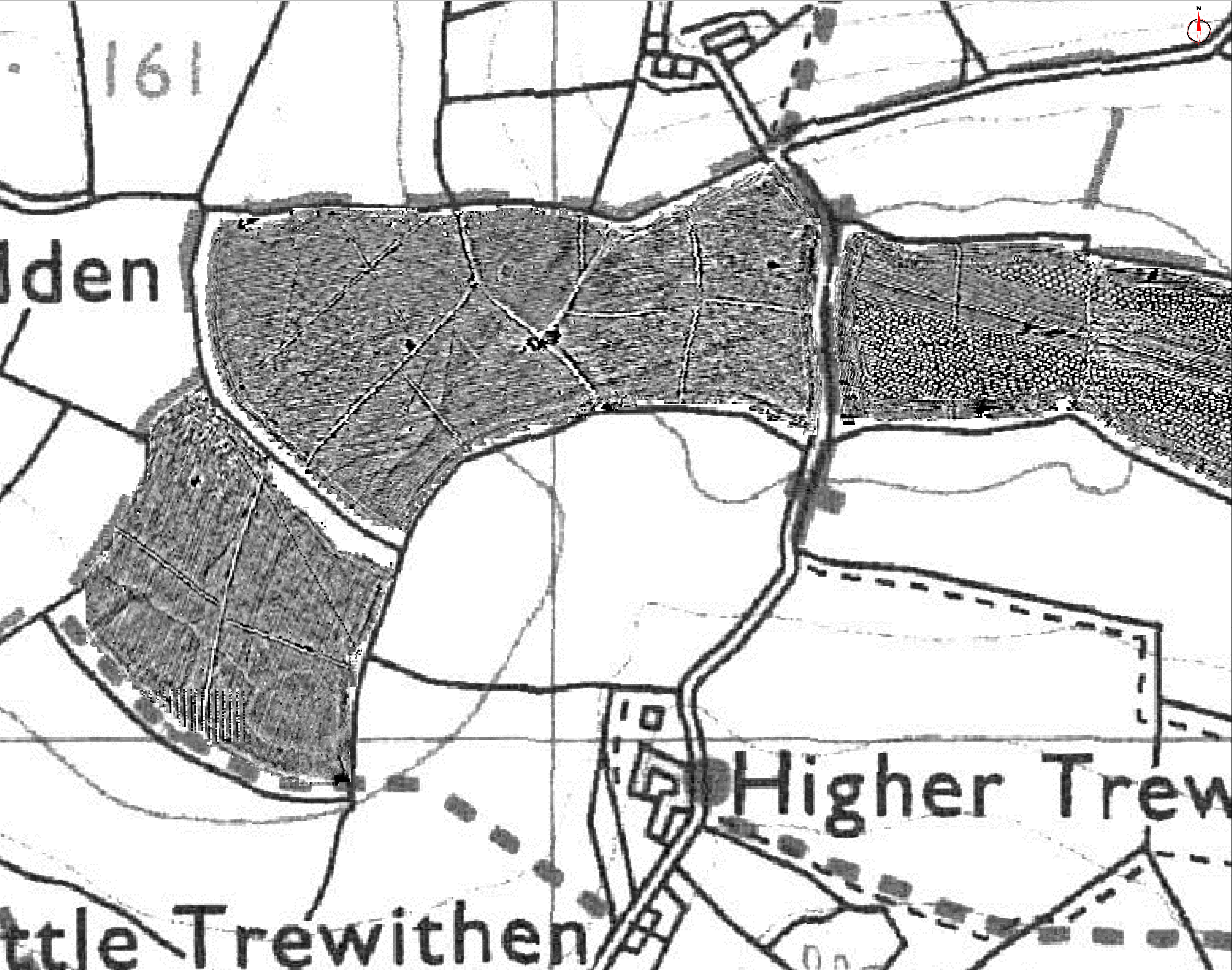
ISO 18001 certified

Scale

0m 10 20 30 40 50 60 70 80 90m

1:1500

Plot	A1	Checked by	DGE	Issue No.	01
Date	OCT 14	Drawn by	TR	Figure No.	05



Amendments

Issue No.	Date	Description
-	-	-
-	-	-

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Plotting parameters

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

Zero
Mean

-5nT +5nT

+5nT

-5nT

Job No.

J7103

Survey Date

OCT 14

Client

COTSWOLD ARCHAEOLOGY

Project Title

PENCOOSE FARM, CORNWALL

Subject

PLOT OF MINIMALLY
PROCESSED GRADIOMETER
DATA - WEST

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UKAS
ISO 9001
certified
UKAS
ISO 14001
certified

Scale

1:1000

Plot

A1

Checked by

DGE

Issue No.

01

Date

OCT 14

Drawn by

TR

Figure No.

06



Amendments

Issue No.	Date	Description
-	-	-
-	-	-

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Plotting parameters

Maximum +5nT (black)

Minimum -5nT (white)

Zero

Mean

-5nT

+5nT

+5nT

-5nT

Job No.

J7103

Survey Date

OCT 14

Client

COTSWOLD ARCHAEOLOGY

Project Title

PENCOOSE FARM, CORNWALL

Subject

PLOT OF MINIMALLY PROCESSED GRADIOMETER DATA - EAST

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UKAS ISO 14001 certified

Scale

1:1000

0m 10 20 30 40 50 60m

Plot

A1

Checked by

DGE

Issue No.

01

Date

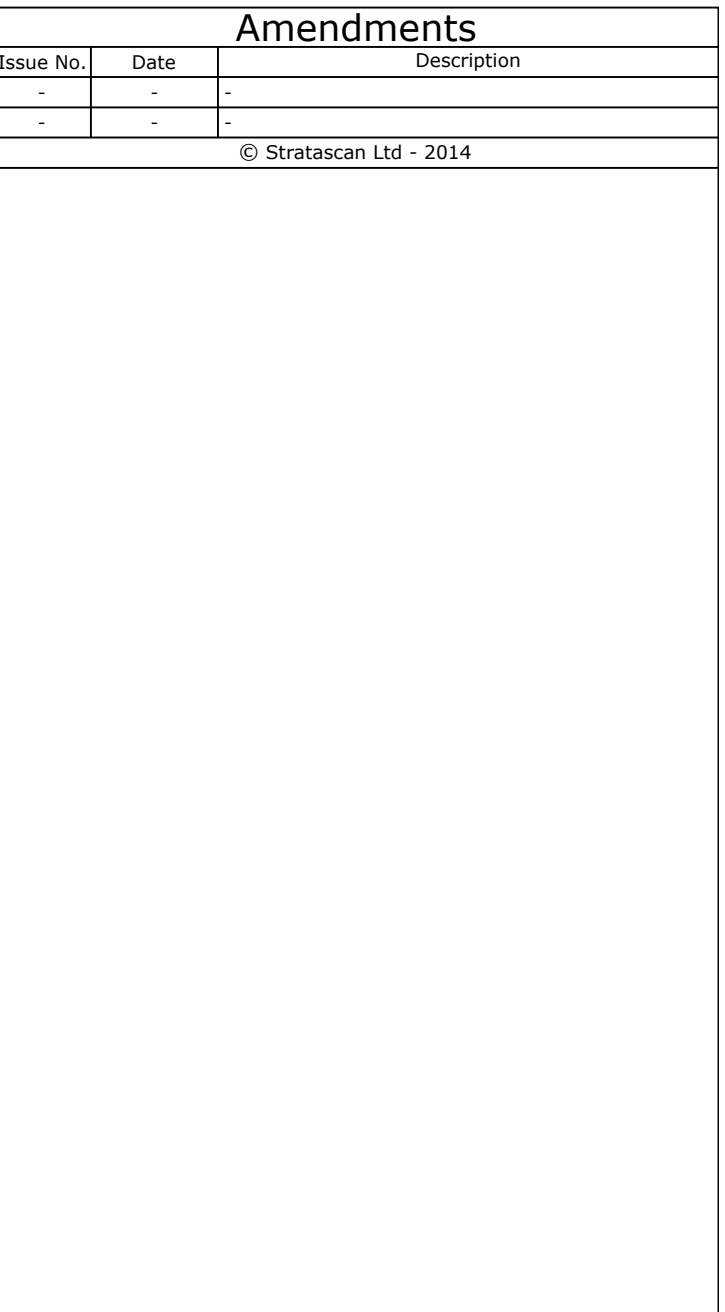
OCT 14

Drawn by




TR

Figure No.

07



PROBABLE ARCHAEOLOGY	
1	1970-1971
2	1972-1973
3	1974-1975
4	1976-1977
5	1978-1979
6	1980-1981
7	1982-1983
8	1984-1985
9	1986-1987
10	1988-1989
11	1990-1991
12	1992-1993
13	1994-1995
14	1996-1997
15	1998-1999
16	2000-2001
17	2002-2003
18	2004-2005
19	2006-2007
20	2008-2009
21	2010-2011
22	2012-2013
23	2014-2015
24	2016-2017
25	2018-2019
26	2020-2021
27	2022-2023
28	2024-2025
29	2026-2027
30	2028-2029
31	2030-2031
32	2032-2033
33	2034-2035
34	2036-2037
35	2038-2039
36	2040-2041
37	2042-2043
38	2044-2045
39	2046-2047
40	2048-2049
41	2050-2051
42	2052-2053
43	2054-2055
44	2056-2057
45	2058-2059
46	2060-2061
47	2062-2063
48	2064-2065
49	2066-2067
50	2068-2069
51	2070-2071
52	2072-2073
53	2074-2075
54	2076-2077
55	2078-2079
56	2080-2081
57	2082-2083
58	2084-2085
59	2086-2087
60	2088-2089
61	2090-2091
62	2092-2093
63	2094-2095
64	2096-2097
65	2098-2099
66	2100-2101
67	2102-2103
68	2104-2105
69	2106-2107
70	2108-2109
71	2110-2111
72	2112-2113
73	2114-2115
74	2116-2117
75	2118-2119
76	2120-2121
77	2122-2123
78	2124-2125
79	2126-2127
80	2128-2129
81	2130-2131
82	2132-2133
83	2134-2135
84	2136-2137
85	2138-2139
86	2140-2141
87	2142-2143
88	2144-2145
89	2146-2147
90	2148-2149
91	2150-2151
92	2152-2153
93	2154-2155
94	2156-2157
95	2158-2159
96	2160-2161
97	2162-2163
98	2164-2165
99	2166-2167
100	2168-2169
101	2170-2171
102	2172-2173
103	2174-2175
104	2176-2177
105	2178-2179
106	2180-2181
107	2182-2183
108	2184-2185
109	2186-2187
110	2188-2189
111	2190-2191
112	2192-2193
113	2194-2195
114	2196-2197
115	2198-2199
116	2200-2201
117	2202-2203
118	2204-2205
119	2206-2207
120	2208-2209
121	2210-2211
122	2212-2213
123	2214-2215
124	2216-2217
125	2218-2219
126	2220-2221
127	2222-2223
128	2224-2225
129	2226-2227
130	2228-2229
131	2230-2231
132	2232-2233
133	2234-2235
134	2236-2237
135	

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
	Linear anomaly - possible former field boundary not present on available mapping

	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
	Strong responses related to sowing of potato crop in field
	Scattered magnetic debris
	Area of amorphous magnetic variation - probable natural (e.g. geological or pedological) origin
	Magnetic spike - probable ferrous object

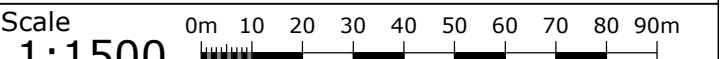
Client _____

Project Title

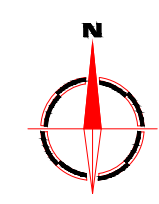
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Plot A1	Checked by DGE	Issue No. 01
Date OCT 14	Drawn by TR	Figure No. 08



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 a former field boundary not present on available mapping	
	Linear anomaly - probable former footpath not present on available mapping	
	Linear anomaly related to a former field boundary present on available 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	
	Linear anomaly - possible former field boundary not present on available mapping	
OTHER ANOMALIES		
	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	
	Strong responses related to sowing of potato crop in field	
	Scattered magnetic debris	
	Area of amorphous magnetic variation - probable natural (e.g. geological or pedological) origin	
	Magnetic spike - probable ferrous object	
Job No.	J7103	Survey Date OCT 14
Client		
COTSWOLD ARCHAEOLOGY		
Project Title		
PENCOOSE FARM, CORNWALL		
Subject		
INTERPRETATION - EAST		
GEOPHYSICS FOR ARCHAEOLOGY AND ENGINEERING		
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Scale 1:1000		
Plot A1	Checked by DGE	Issue No. 01
Date OCT 14	Drawn by TR	Figure No. 10