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 Licence:
 Stratascan Ltd
 Vineyard House
 Upper Hook Road
 Upton Upon Severn
 WR8 0SA
 OS 100km square = SJ

Amendments

Issue No.	Date	Description
-	-	-
-	-	-

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Survey area
 Site centred on NGR SJ 488 091

OS REFERENCING INFORMATION

A	348944.19, 309519.67
B	348854.19, 309519.53
C	348826.41, 309490.78
D	348795.59, 309343.98
E	348823.72, 309294.36
F	348826.75, 309234.44
G	348812.10, 309162.98
H	348835.00, 309107.52
I	348864.83, 309063.74
J	348906.37, 309020.45
K	348944.51, 308999.70
L	348998.48, 308973.48
M	349048.21, 308935.95
N	349076.18, 308925.11
O	349106.22, 308887.85
P	349114.24, 308858.94
Q	349104.10, 308641.76
R	349087.72, 308553.27
S	349068.57, 307084.99
T	349126.86, 307016.42
U	349151.89, 306986.99
V	349161.13, 306958.45

Job No. **J8595** Survey Date **JUL & NOV 15**

Client
MOTT MACDONALD

Project Title
CONDOVER NEW RISING MAIN, SHROPSHIRE

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

W	349166.83, 306940.88
X	349162.80, 306911.15
Y	349081.64, 306850.83
Z	348949.60, 306687.53
AA	348905.20, 306628.26
BB	348877.13, 306617.67
CC	348852.06, 306580.90
DD	348834.94, 306492.55

Scale 1:2000

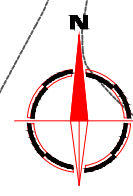
Plot **A1** Checked by **PPB** Issue No. **01**

Date **DEC 15** Drawn by **TR** Figure No. **01**

NORTH VIEWPORT



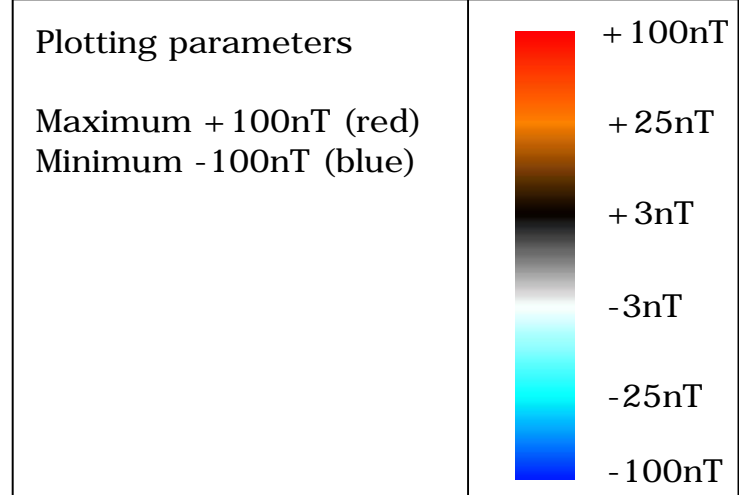
CENTRAL VIEWPORT



SOUTH VIEWPORT



Amendments		
Issue No.	Date	Description
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-	-	-
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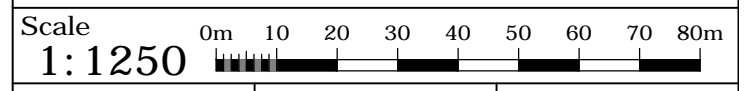
Job No.	J8595	Survey Date	JUL & NOV 15
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Client
MOTT MACDONALD

Project Title
**CONDOVER NEW RISING
MAIN, SHROPSHIRE**

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

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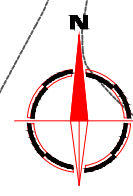


Plot	A1	Checked by	PPB	Issue No.	01
Date	DEC 15	Drawn by	TR	Figure No.	02

NORTH VIEWPORT



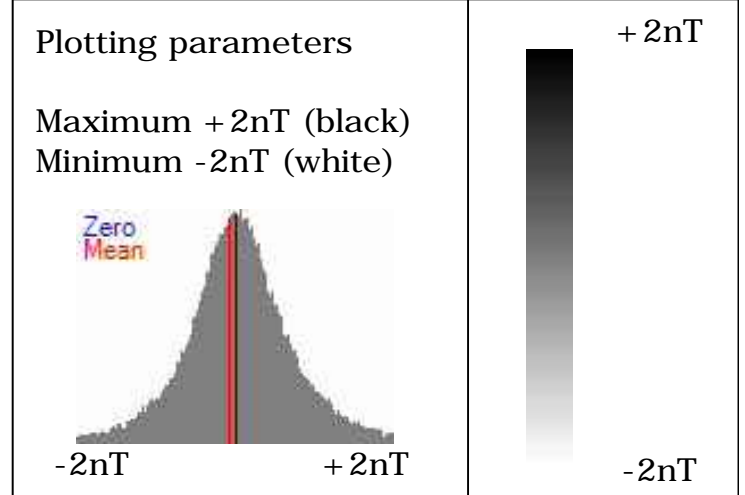
CENTRAL VIEWPORT



SOUTH VIEWPORT



Amendments		
Issue No.	Date	Description
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Job No.	Survey Date
J8595	JUL & NOV 15

Client

MOTT MACDONALD

Project Title

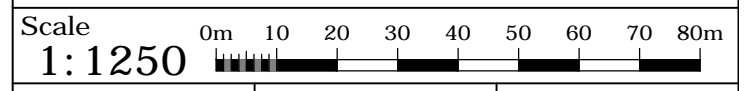
**CONDOVER NEW RISING
MAIN, SHROPSHIRE**

Subject

**PLOT OF MINIMALLY
PROCESSED GRADIOMETER
DATA**

STRATASCAN™
GEOPHYSICS FOR ARCHAEOLOGY
AND ENGINEERING

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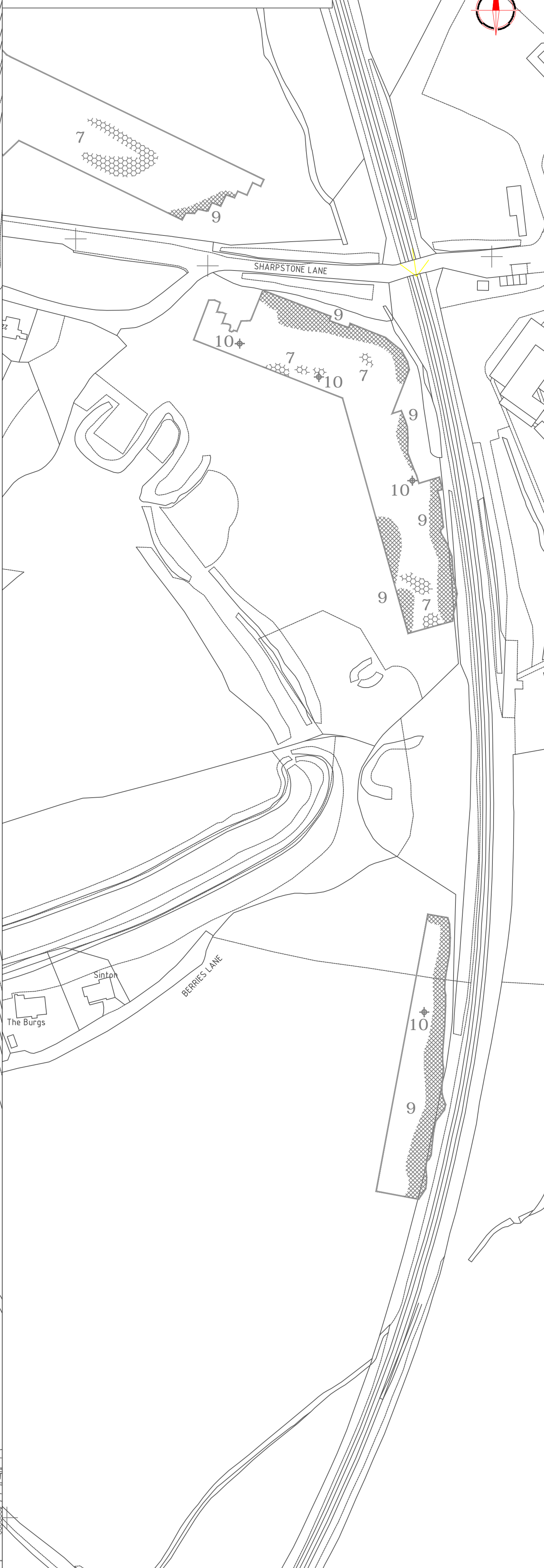


Plot	Checked by	Issue No.
A1	PPB	01
Date	Drawn by	Figure No.
DEC 15	TR	03

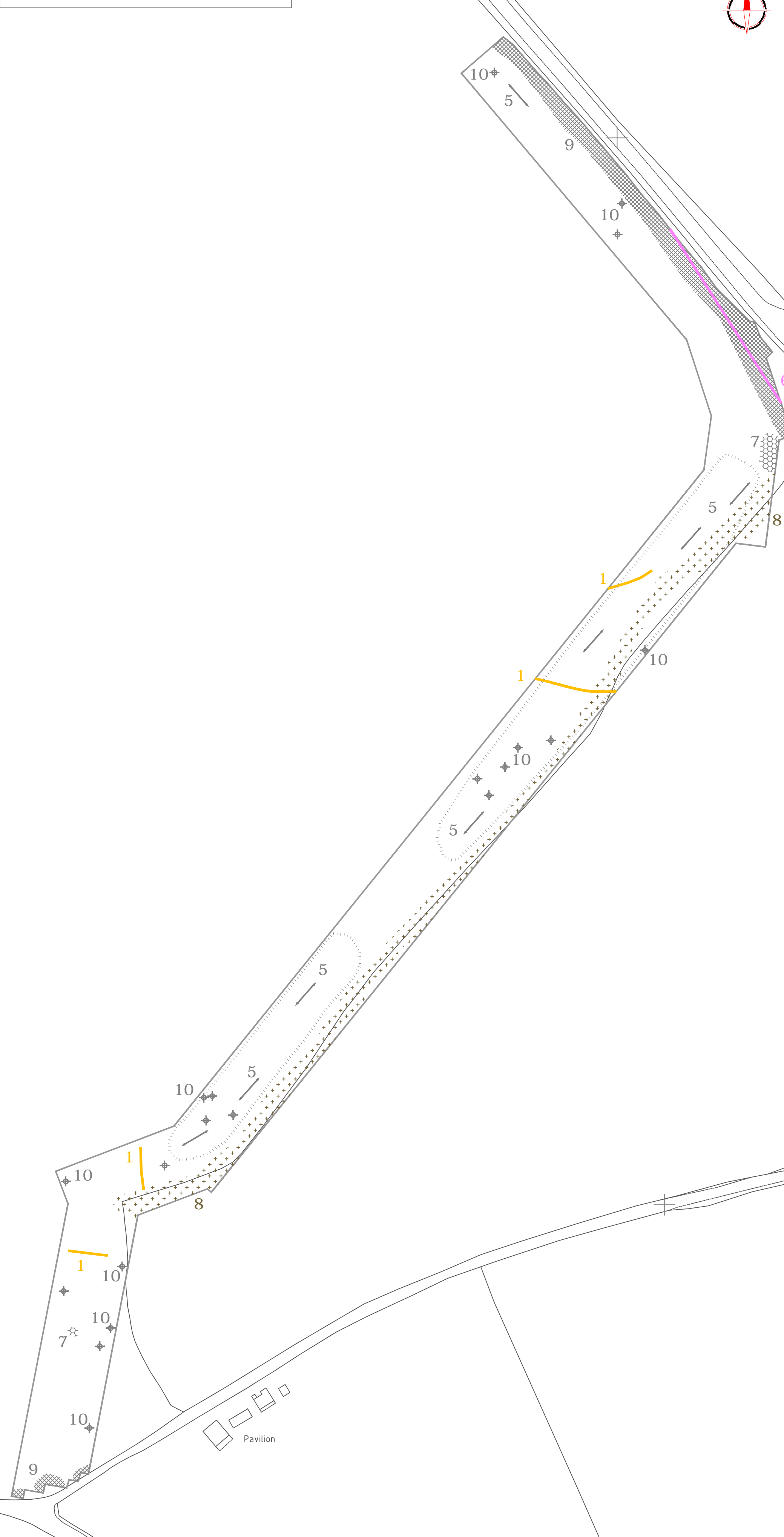
NORTH VIEWPORT



CENTRAL VIEWPORT



SOUTH VIEWPORT



Amendments

Issue No.	Date	Description
-	-	-
-	-	-

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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

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

MEDIEVAL/POST-MEDIEVAL AGRICULTURE

- Widely spaced curving parallel linear anomalies - probably related to ridge-and-furrow
- Closely spaced parallel linear anomalies - probably related to agricultural activity such as ploughing
- Linear anomaly - probably related to a former field boundary not present on available mapping
- Linear anomaly - related to a former field boundary present on available mapping

OTHER ANOMALIES

- 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
- Scattered magnetic debris - related to modern track way
- Scattered magnetic debris
- Area of amorphous magnetic variation - probable natural (e.g. geological or pedological) origin
- Magnetic spike - probable ferrous object

Job No. **J8595** Survey Date **JUL & NOV 15**

Client **MOTT MACDONALD**

Project Title **CONDOVER NEW RISING MAIN, SHROPSHIRE**

Subject **ABSTRACTION AND INTERPRETATION OF GRADIOMETER ANOMALIES**

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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 DEC 15	Drawn by TR	Figure No. 04