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 Vineyard House  
 Upper Hook Road  
 Upton Upon Severn  
 WR8 0SA  
 OS 100km square = SK



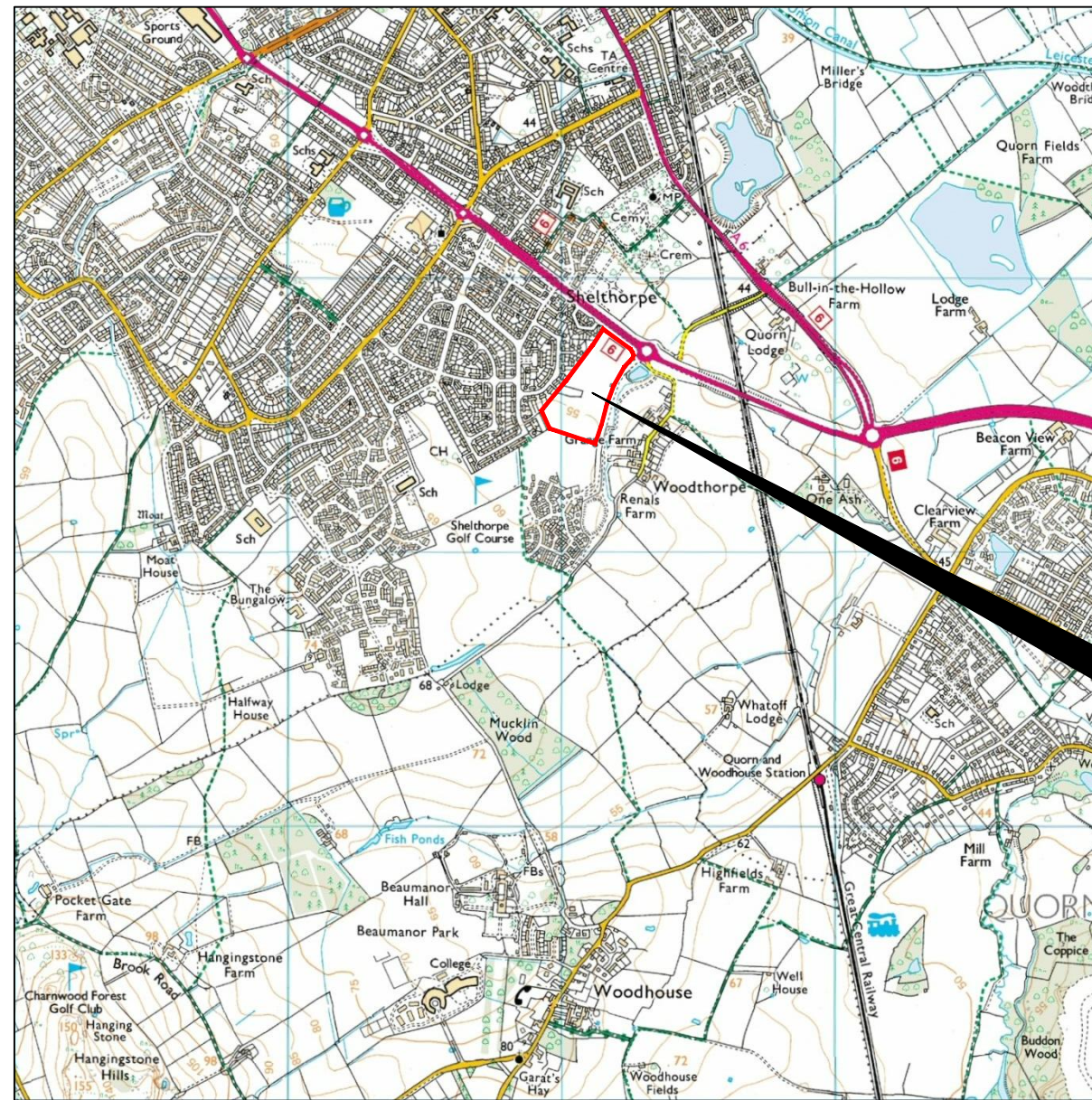
19

18

17

16

15



Survey Area

52

53

54

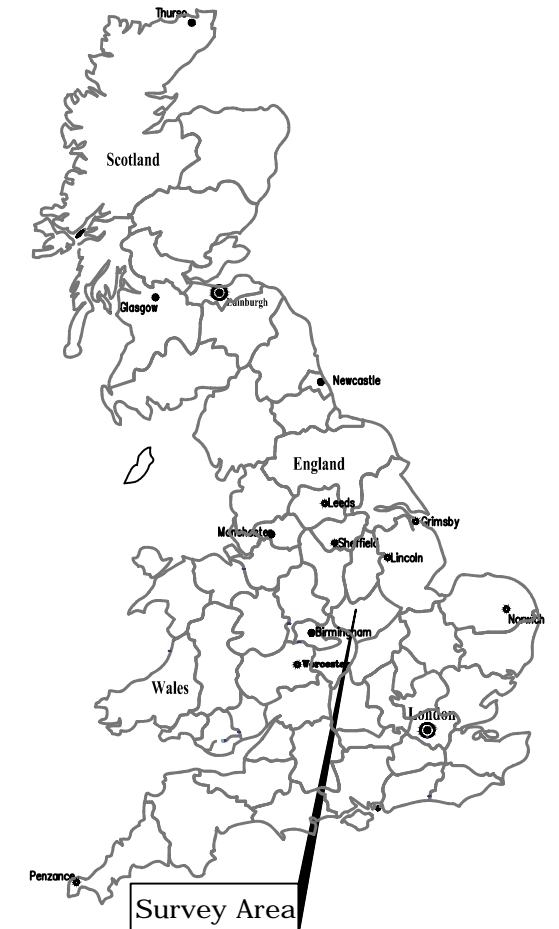
55

56

**Amendments**

Issue No.	Date	Description
-	-	-
-	-	-

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Site centred on NGR SK 541 176

Client  
**CgMs CONSULTING LTD**

Project Title **ALLENDALE ROAD, LOUGHBOROUGH, LEICESTERSHIRE** Job No. J8859

Subject  
**LOCATION PLAN OF SURVEY AREA**

**STRATASCAN**™

GEOPHYSICS FOR ARCHAEOLOGY AND ENGINEERING

VINEYARD HOUSE T: 01684 592266  
 UPTON UPON SEVERN E: info@stratascan.co.uk  
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SUMO GROUP MEMBER



Scale 1:25000 0m 500m 1000m

Plot <b>A3</b>	Checked by <b>DGE</b>	Issue No. <b>01</b>
Survey date <b>SEP 15</b>	Drawn by <b>TR</b>	Figure No. <b>01</b>





**Amendments**

Issue No.	Date	Description
-	-	-
-	-	-

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**OS GRID REFERENCES**

<b>A</b>	454017.70, 317584.00
<b>B</b>	454047.45, 317580.11
<b>C</b>	454160.04, 317746.91
<b>D</b>	454125.01, 317479.19

Client  
**CgMs CONSULTING LTD**

Project Title  
**ALLENDALE ROAD, LOUGHBOROUGH, LEICESTERSHIRE**

Job No. J8859

Subject  
**LOCATION OF SURVEY GRIDS AND REFERENCING**

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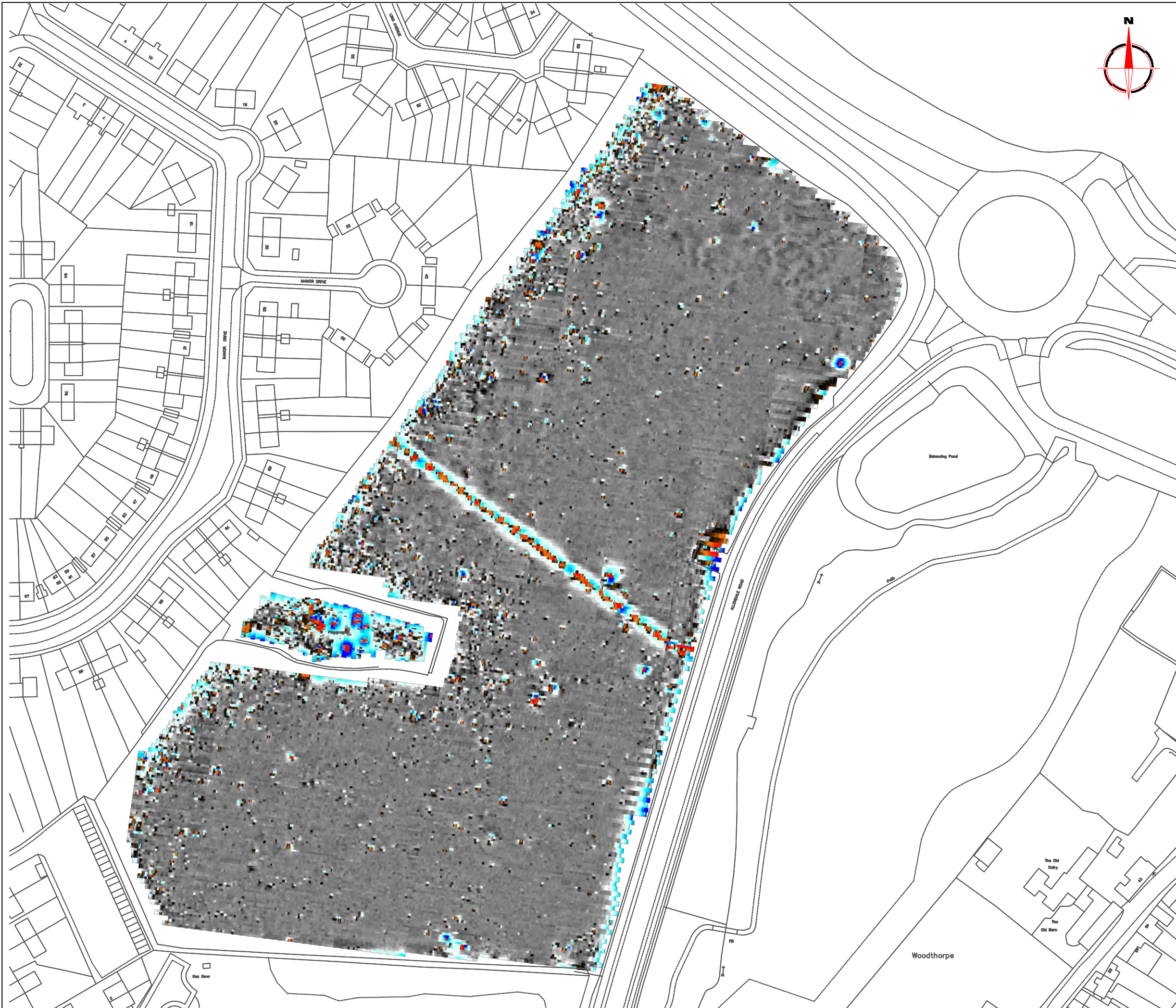
SUMO GROUP MEMBER



Scale 1: 1500

Plot <b>A3</b>	Checked by <b>DGE</b>	Issue No. <b>01</b>
Survey date <b>SEP 15</b>	Drawn by <b>TR</b>	Figure No. <b>02</b>





**Amendments**

Issue No.	Date	Description
-	-	-
-	-	-

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Plotting parameters

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

+100nT  
+25nT  
+3nT  
-3nT  
-25nT  
-100nT

Client  
**CgMs CONSULTING LTD**

Project Title **ALLENDALE ROAD, LOUGHBOROUGH, LEICESTERSHIRE** Job No. **J8859**

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

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**GPR ASSOCIATION**

**SUMO GROUP MEMBER**

REGISTERED ORGANISATION

ims ISO 9001 certified

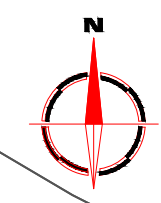
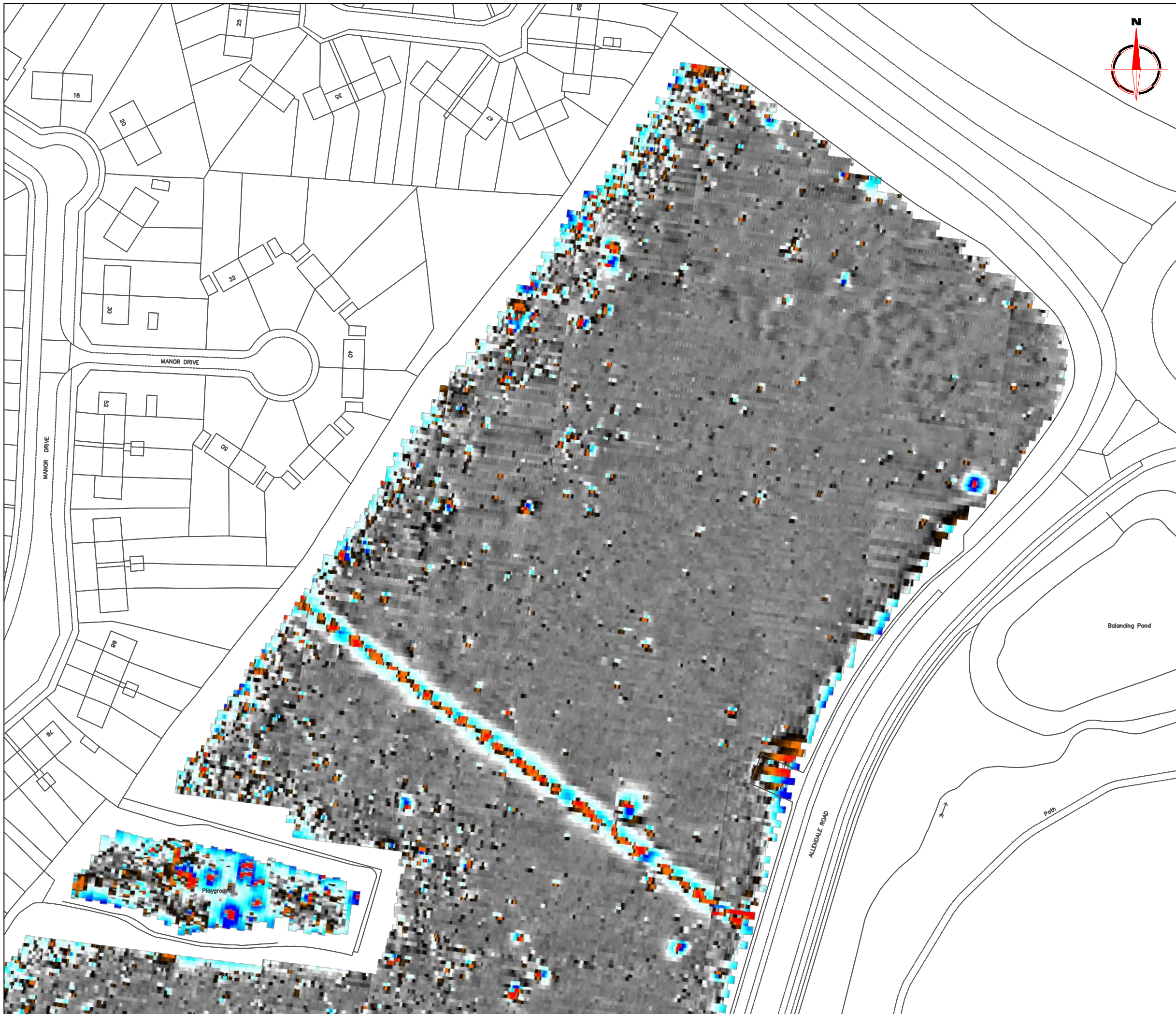
ims ISO 14001 certified

UKAS

Scale **1:1500**

Plot <b>A3</b>	Checked by <b>DGE</b>	Issue No. <b>01</b>
Survey date <b>SEP 15</b>	Drawn by <b>TR</b>	Figure No. <b>03</b>





**Amendments**

Issue No.	Date	Description
-	-	-
-	-	-

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Plotting parameters

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

+100nT  
+25nT  
+3nT  
-3nT  
-25nT  
-100nT

Client  
**CgMs CONSULTING LTD**

Project Title Job No. J8859  
**ALLENDALE ROAD, LOUGHBOROUGH,  
LEICESTERSHIRE**

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

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AND ENGINEERING

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**EUROPEAN GPR ASSOCIATION**

**SUMO GROUP MEMBER**

REGISTERED ORGANISATION

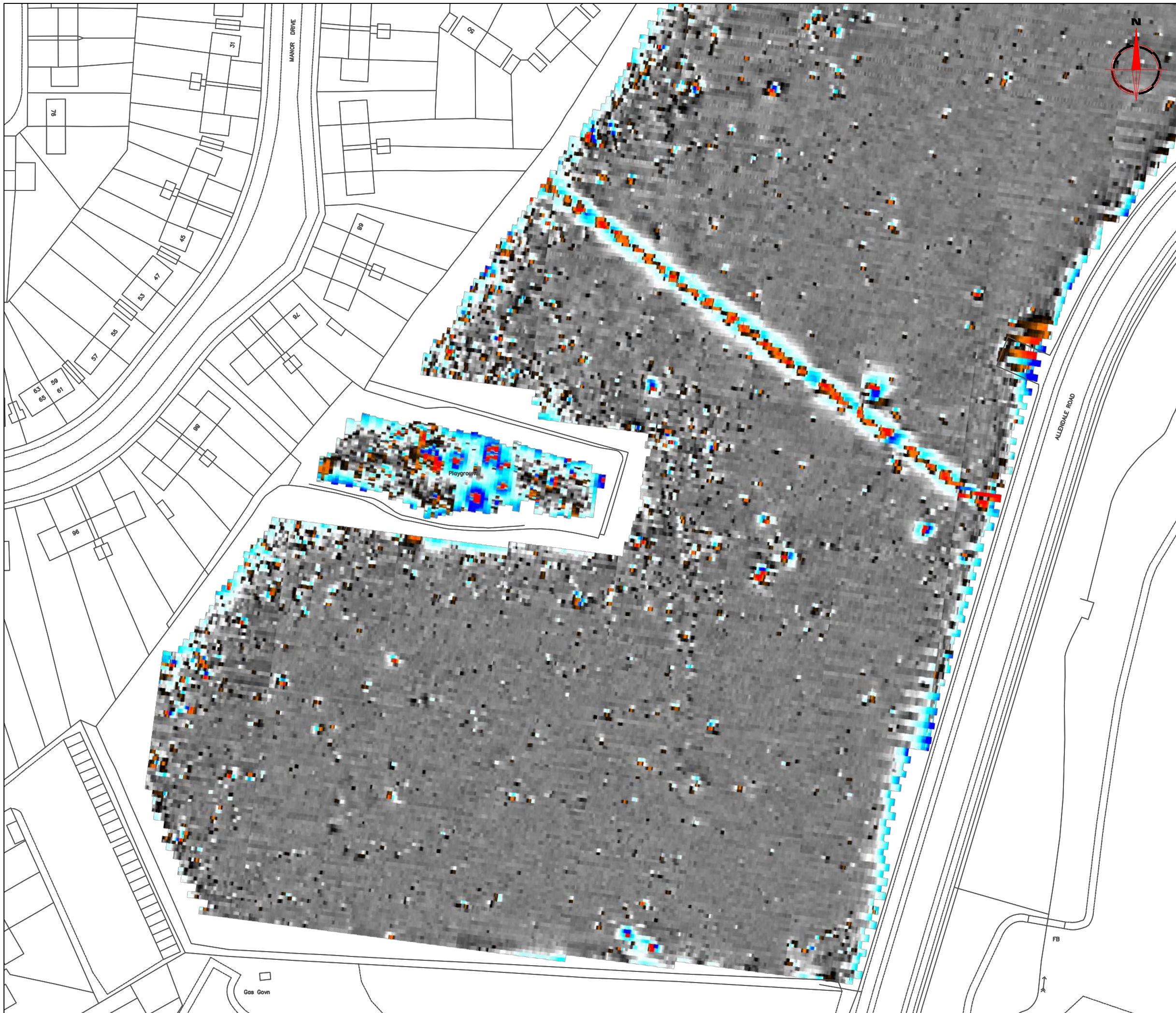
ims ISO 9001 certified

ims ISO 14001 certified

Scale **1:1000**

Plot <b>A3</b>	Checked by <b>DGE</b>	Issue No. <b>01</b>
Survey date <b>SEP 15</b>	Drawn by <b>TR</b>	Figure No. <b>04</b>





Amendments		
Issue No.	Date	Description
-	-	-
-	-	-
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<p>Plotting parameters</p> <p>Maximum +100nT (red)</p> <p>Minimum -100nT (blue)</p>	
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Client	CgMs CONSULTING LTD	
Project Title	ALLENDALE ROAD, LOUGHBOROUGH, LEICESTERSHIRE	
Project No.	J8859	
Subject	COLOUR PLOT OF GRADIOMETER DATA SHOWING EXTREME VALUES - SOUTH	

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EUROPEAN <b>GPR</b> ASSOCIATION	SUMO GROUP MEMBER	UKAS ISO 9001 certified	UKAS ISO 14001 certified

Scale	0m 10 20 30 40 50	
1: 1000		
Plot	Checked by	Issue No.
A3	DGE	01
Survey date	Drawn by	Figure No.
SEP 15	TR	05

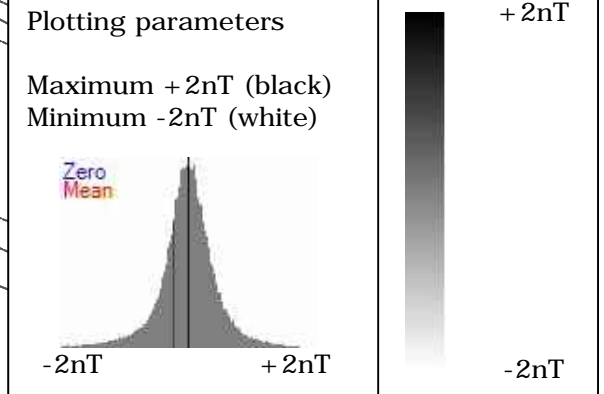




**Amendments**

Issue No.	Date	Description
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-	-	-

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Project Title Job No. J8859  
**ALLENDALE ROAD, LOUGHBOROUGH,  
LEICESTERSHIRE**

Subject  
**PLOT OF MINIMALLY PROCESSED  
GRADIOMETER DATA - OVERVIEW**

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AND ENGINEERING

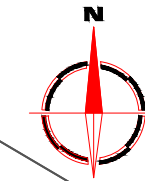
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Scale **1:1500**

Plot <b>A3</b>	Checked by <b>DGE</b>	Issue No. <b>01</b>
Survey date <b>SEP 15</b>	Drawn by <b>TR</b>	Figure No. <b>06</b>





**Amendments**

Issue No.	Date	Description
-	-	-
-	-	-

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Plotting parameters

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

Client  
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Project Title  
**ALLENDALE ROAD, LOUGHBOROUGH, LEICESTERSHIRE**

Job No. J8859

Subject  
**PLOT OF MINIMALLY PROCESSED GRADIOMETER DATA - NORTH**

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Scale 1: 1000

Plot <b>A3</b>	Checked by <b>DGE</b>	Issue No. <b>01</b>
Survey date <b>SEP 15</b>	Drawn by <b>TR</b>	Figure No. <b>07</b>





Amendments		
Issue No.	Date	Description
-	-	-
-	-	-
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<p>Plotting parameters</p> <p>Maximum +2nT (black) Minimum -2nT (white)</p> <p>-2nT                      +2nT</p>	<p>+2nT</p> <p>-2nT</p>
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Client	CgMs CONSULTING LTD	
Project Title	ALLENDALE ROAD, LOUGHBOROUGH, LEICESTERSHIRE	
Job No.	J8859	
Subject	PLOT OF MINIMALLY PROCESSED GRADIOMETER DATA - SOUTH	

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Scale	0m    10    20    30    40    50	
1: 1000		
Plot	Checked by	Issue No.
A3	DGE	01
Survey date	Drawn by	Figure No.
SEP 15	TR	08





**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
- 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

Client  
**CgMs CONSULTING LTD**  
 Project Title Job No. J8859  
**ALLENDALE ROAD, LOUGHBOROUGH,**  
**LEICESTERSHIRE**

Subject  
**ABSTRACTION AND INTERPRETATION**  
**OF GRADIOMETER ANOMALIES -**  
**OVERVIEW**

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 WR8 0SA www.stratascan.co.uk

**GPR**  
ASSOCIATION

**SUMO**  
GROUP  
MEMBER

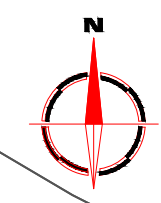
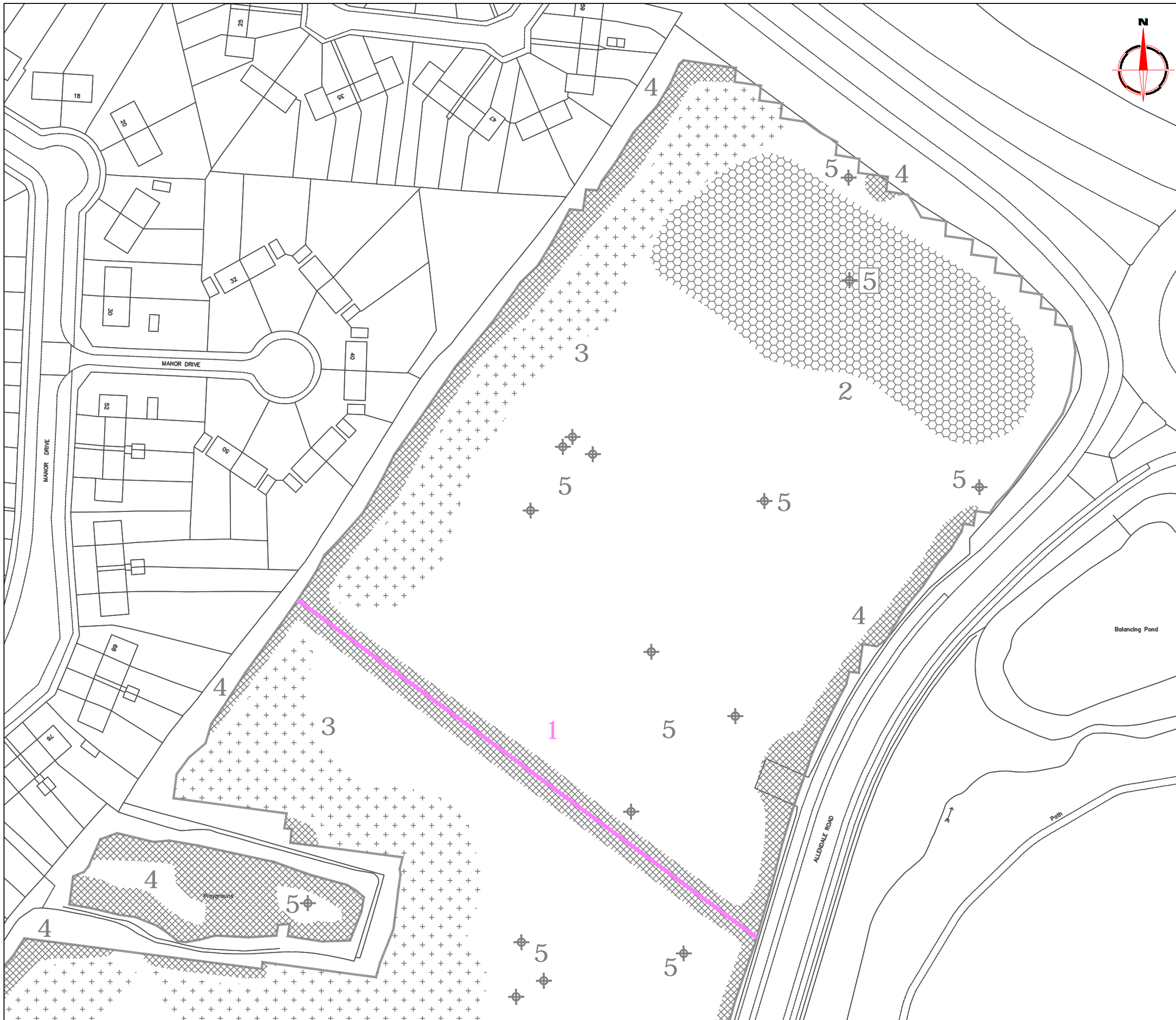
UKAS  
ISO 9001  
certified

UKAS  
ISO 14001  
certified

Scale **1: 1500**

Plot <b>A3</b>	Checked by <b>DGE</b>	Issue No. <b>01</b>
Survey date <b>SEP 15</b>	Drawn by <b>TR</b>	Figure No. <b>09</b>





### 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
- ▨ 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

Client  
**CgMs CONSULTING LTD**  
 Project Title Job No. J8859  
**ALLENDALE ROAD, LOUGHBOROUGH,**  
**LEICESTERSHIRE**

Subject  
**ABSTRACTION AND INTERPRETATION**  
**OF GRADIOMETER ANOMALIES -**  
**NORTH**

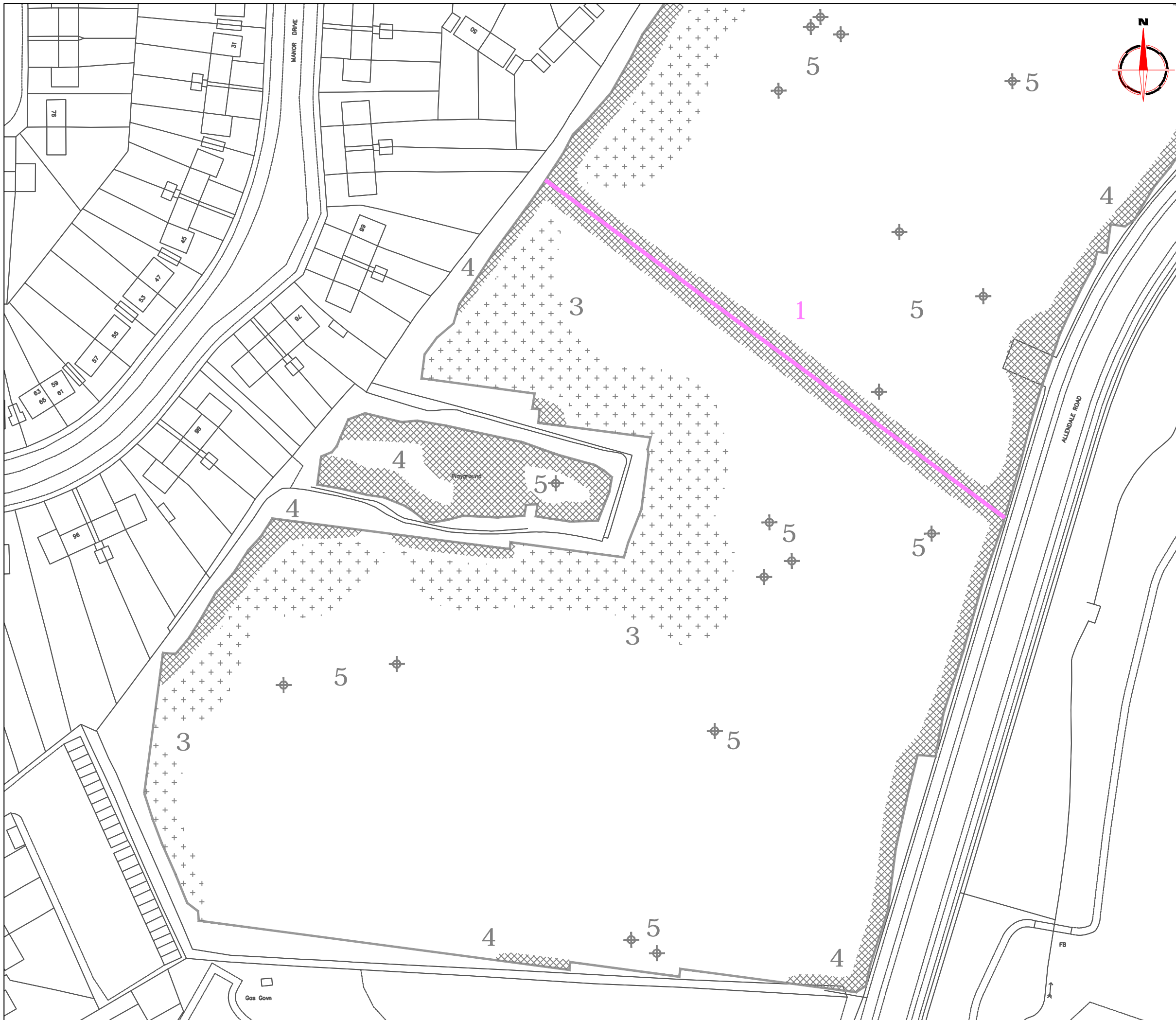
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Scale 0m 10 20 30 40 50  
**1: 1000**

Plot <b>A3</b>	Checked by <b>DGE</b>	Issue No. <b>01</b>
Survey date <b>SEP 15</b>	Drawn by <b>TR</b>	Figure No. <b>10</b>





Amendments		
Issue No.	Date	Description
-	-	-
-	-	-
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<b>PROBABLE ARCHAEOLOGY</b>		
		Positive anomaly / weak positive anomaly - probable cut feature of archaeological origin
		Negative anomaly / weak negative anomaly - probable bank or earthwork of archaeological origin
<b>POSSIBLE ARCHAEOLOGY</b>		
		Positive anomaly / weak positive anomaly - possible cut feature of archaeological origin
		Negative anomaly / weak negative anomaly - possible bank or earthwork of archaeological origin
<b>MEDIEVAL/POST-MEDIEVAL AGRICULTURE</b>		
		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
<b>OTHER ANOMALIES</b>		
		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
Client		
<b>CgMs CONSULTING LTD</b>		
Project Title		Job No. J8859
<b>ALLENDALE ROAD, LOUGHBOROUGH, LEICESTERSHIRE</b>		
Subject		
<b>ABSTRACTION AND INTERPRETATION OF GRADIOMETER ANOMALIES - SOUTH</b>		
<b>STRATASCAN</b> ™		
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Scale 1: 1000		
Plot	Checked by	Issue No.
A3	DGE	01
Survey date	Drawn by	Figure No.
SEP 15	TR	11