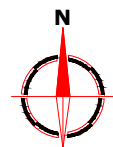
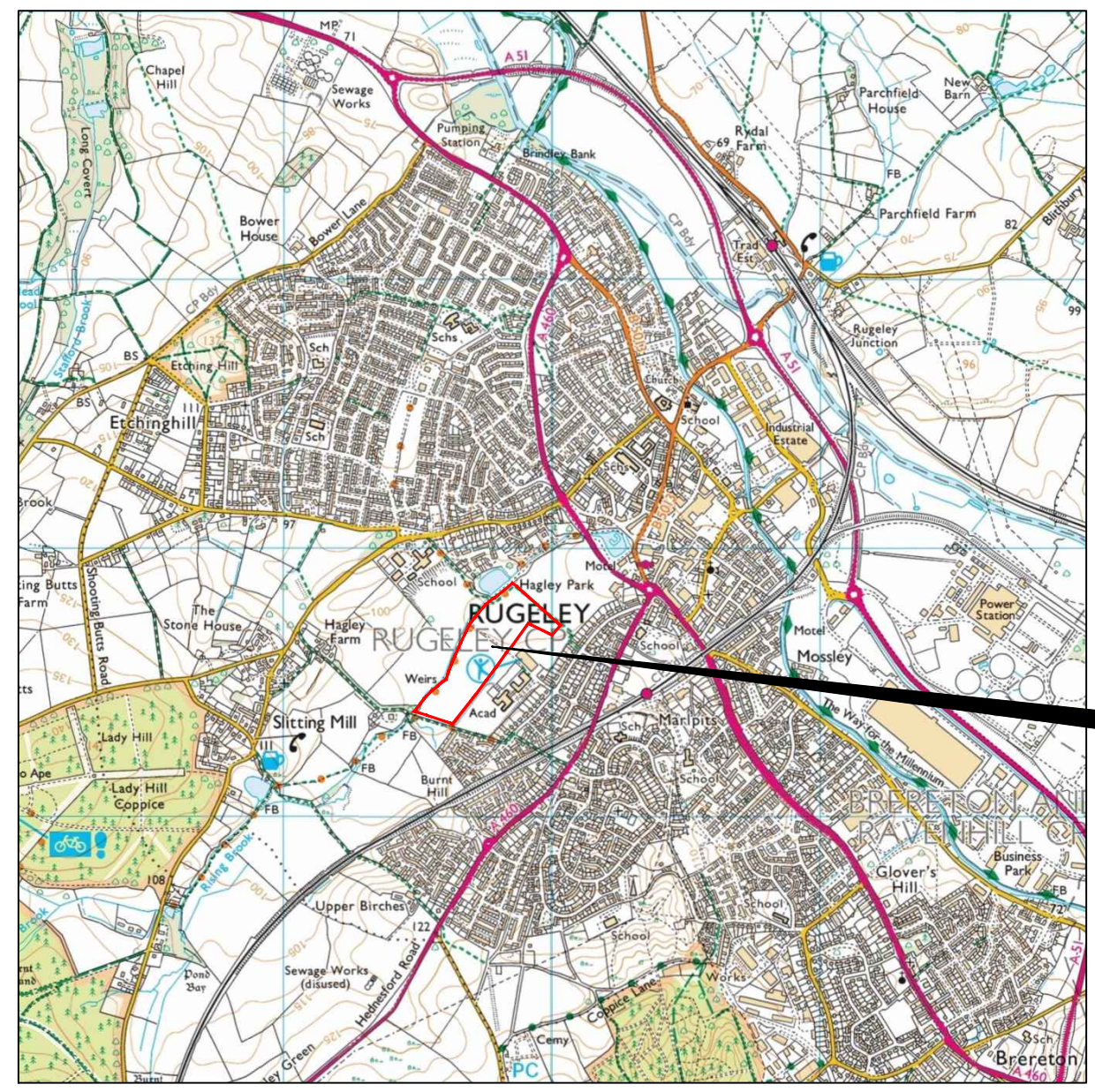


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 Licensee:  
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 Vineyard House  
 Upper Hook Road  
 Upton Upon Severn  
 WR8 0SA  
 OS 100km square = SK



20  
19  
18  
17  
16



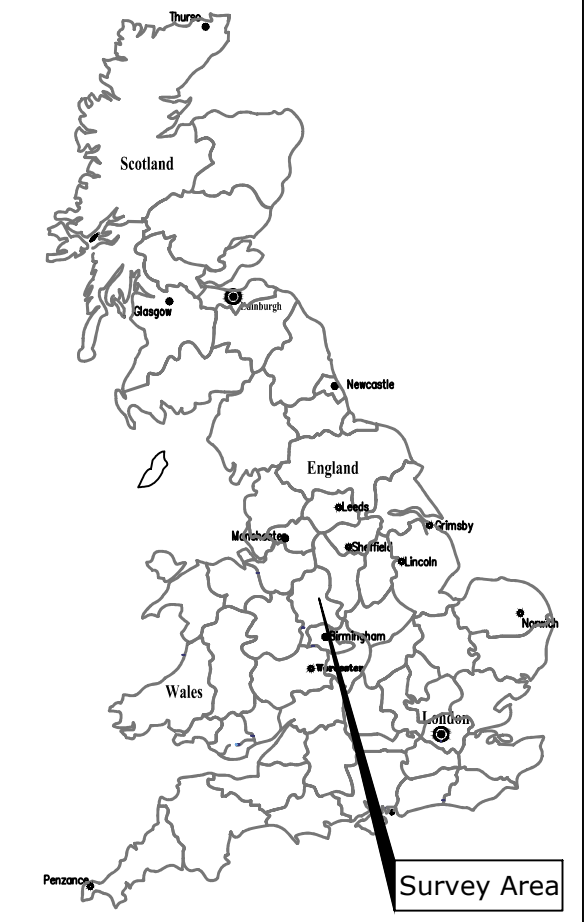
Survey Area

02 03 04 05 06

**Amendments**

Issue No.	Date	Description
-	-	-
-	-	-

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Site centred on NGR SK 037 176

Client  
AECOM

Project Title Job No. 9763  
 GEOPHYSICAL SURVEY - WESTERN SPRINGS ROAD, RUGELEY, STAFFORDSHIRE

Subject  
 LOCATION PLAN OF SURVEY AREA

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Scale 1:25000  
 0m 500m 1000m

Plot A3	Checked by DGE	Issue No. 01
Survey date APR 16	Drawn by RD	Figure No. 01



**Amendments**

Issue No.	Date	Description
-	-	-
-	-	-

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**OS GRID REFERENCES**

<b>A</b>	403872.22, 317811.62
<b>B</b>	403784.19, 317690.15
<b>C</b>	403963.19, 317727.24
<b>D</b>	403986.1, 317707.91
<b>E</b>	403771.14, 317623.25
<b>F</b>	403613.45, 317404.09

Client  
**AECOM**

Project Title  
**GEOPHYSICAL SURVEY - WESTERN SPRINGS ROAD, RUGELEY, STAFFORDSHIRE**

Job No. 9763

Subject  
**LOCATION OF SURVEY GRIDS AND REFERENCING**

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**EUROPEAN GPR ASSOCIATION**

**SUMO** SUMO GROUP MEMBER

REGISTERED ORGANISATION

ims ISO 9001 certified

ims ISO 14001 certified

Scale 1:2000 0m 20 40 60 80 100m

Plot <b>A3</b>	Checked by <b>DGE</b>	Issue No. <b>01</b>
Survey date <b>APR 16</b>	Drawn by <b>RD</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  
**AECOM**

Project Title  
**GEOPHYSICAL SURVEY - WESTERN SPRINGS ROAD, RUGELEY, STAFFORDSHIRE**

Job No. 9763

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

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**EUROPEAN GPR ASSOCIATION**

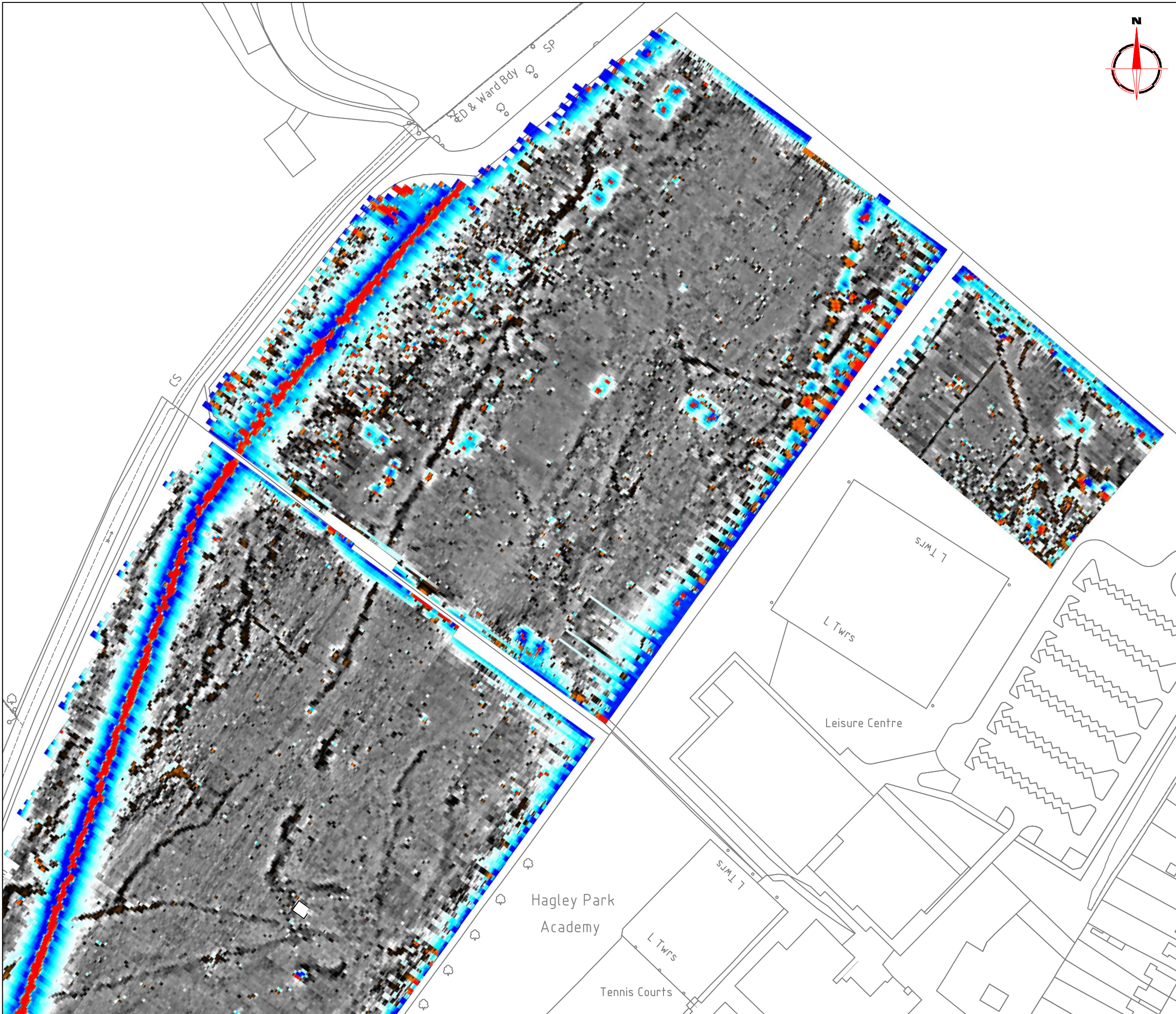
**SUMO** SUMO GROUP MEMBER

ISO 9001 certified

UKAS ISO 14001 certified

Scale  
**1:2000**

Plot <b>A3</b>	Checked by <b>DGE</b>	Issue No. <b>01</b>
Survey date <b>APR 16</b>	Drawn by <b>RD</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  
**AECOM**

Project Title  
**GEOPHYSICAL SURVEY - WESTERN SPRINGS ROAD, RUGELEY, STAFFORDSHIRE**

Job No. 9763

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

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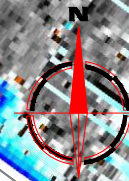
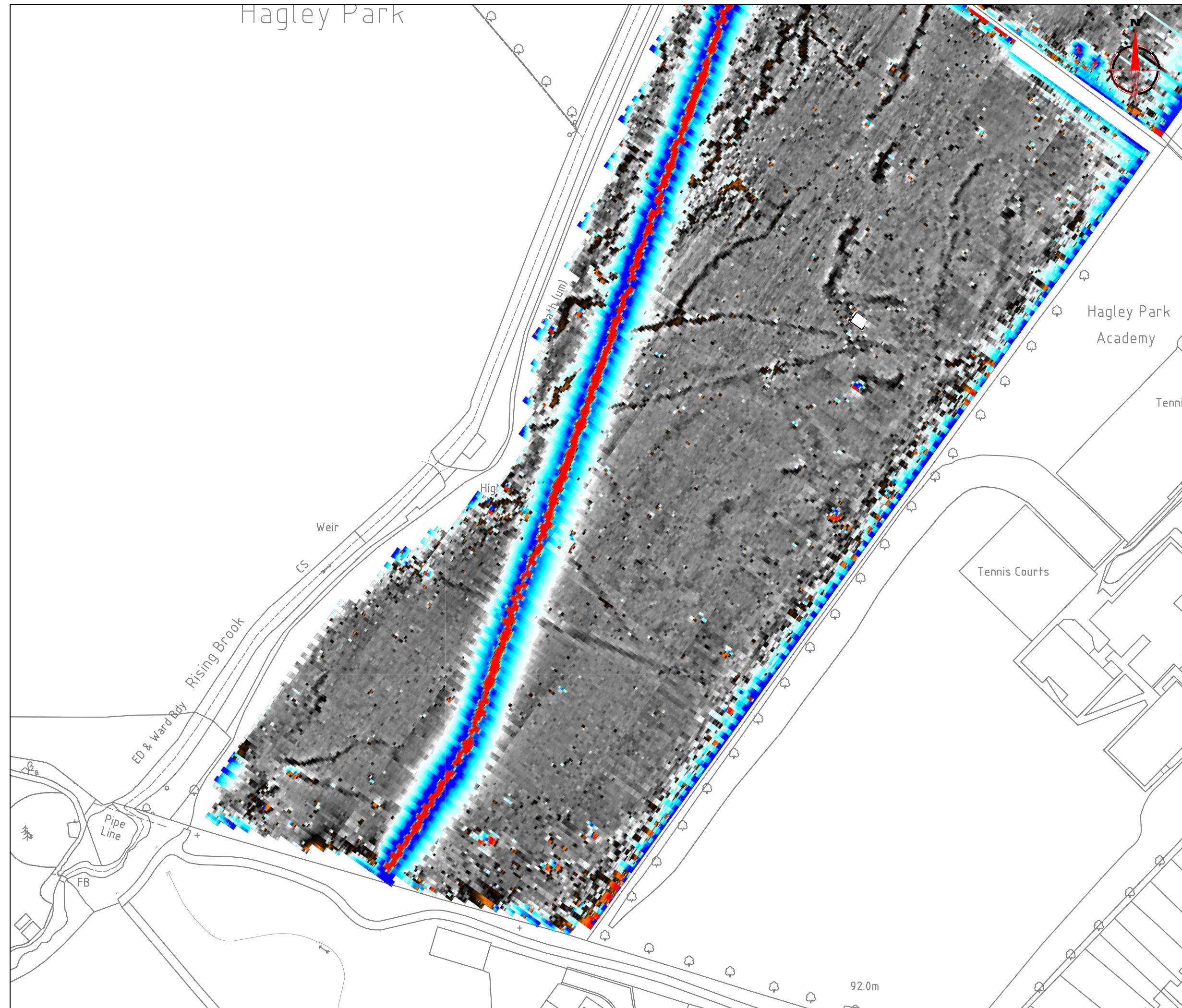
**SUMO** SUMO GROUP MEMBER

ims ISO 9001 certified  
ims ISO 14001 certified

Scale  
**1:1250**

Plot <b>A3</b>	Checked by <b>DGE</b>	Issue No. <b>01</b>
Survey date <b>APR 16</b>	Drawn by <b>RD</b>	Figure No. <b>04</b>

# Hagley Park



## Amendments

Issue No.	Date	Description
-	-	-
-	-	-

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Plotting parameters

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

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

Client  
**AECOM**

Project Title  
**GEOPHYSICAL SURVEY - WESTERN SPRINGS ROAD, RUGELEY, STAFFORDSHIRE**

Job No. 9763

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

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**SUMO** SUMO GROUP MEMBER

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UKAS ISO 14001 certified

Scale  
**1:1250**

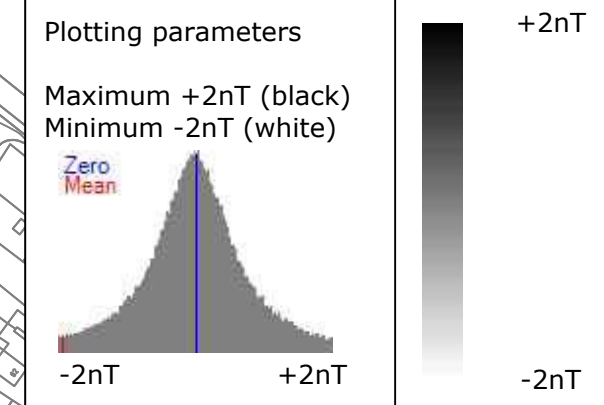
Plot <b>A3</b>	Checked by <b>DGE</b>	Issue No. <b>01</b>
Survey date <b>APR 16</b>	Drawn by <b>RD</b>	Figure No. <b>05</b>



**Amendments**

Issue No.	Date	Description
-	-	-
-	-	-

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Client  
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Project Title  
**GEOPHYSICAL SURVEY - WESTERN SPRINGS ROAD, RUGELEY, STAFFORDSHIRE**

Job No. 9763

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

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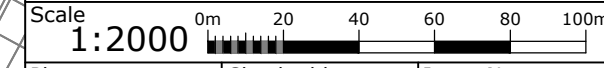
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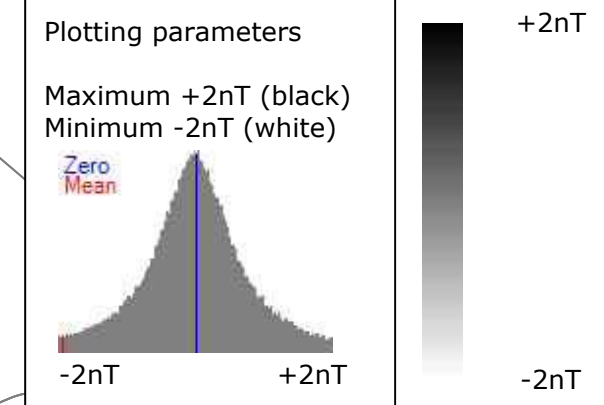
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Survey date <b>APR 16</b>	Drawn by <b>RD</b>	Figure No. <b>06</b>



**Amendments**

Issue No.	Date	Description
-	-	-
-	-	-

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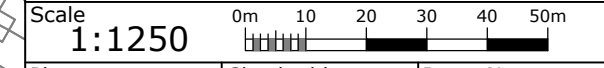
Client  
**AECOM**

Project Title  
**GEOPHYSICAL SURVEY - WESTERN SPRINGS ROAD, RUGELEY, STAFFORDSHIRE**

Job No. 9763

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

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Plot <b>A3</b>	Checked by <b>DGE</b>	Issue No. <b>01</b>
Survey date <b>APR 16</b>	Drawn by <b>RD</b>	Figure No. <b>07</b>

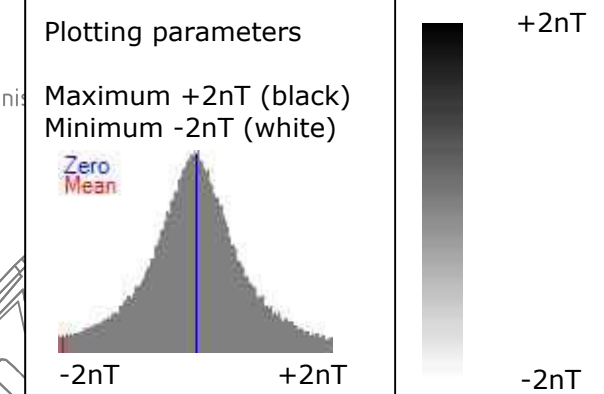
# Hagley Park



## Amendments

Issue No.	Date	Description
-	-	-
-	-	-

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Client  
**AECOM**

Project Title                      Job No. 9763  
**GEOPHYSICAL SURVEY - WESTERN SPRINGS ROAD, RUGELEY, STAFFORDSHIRE**

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

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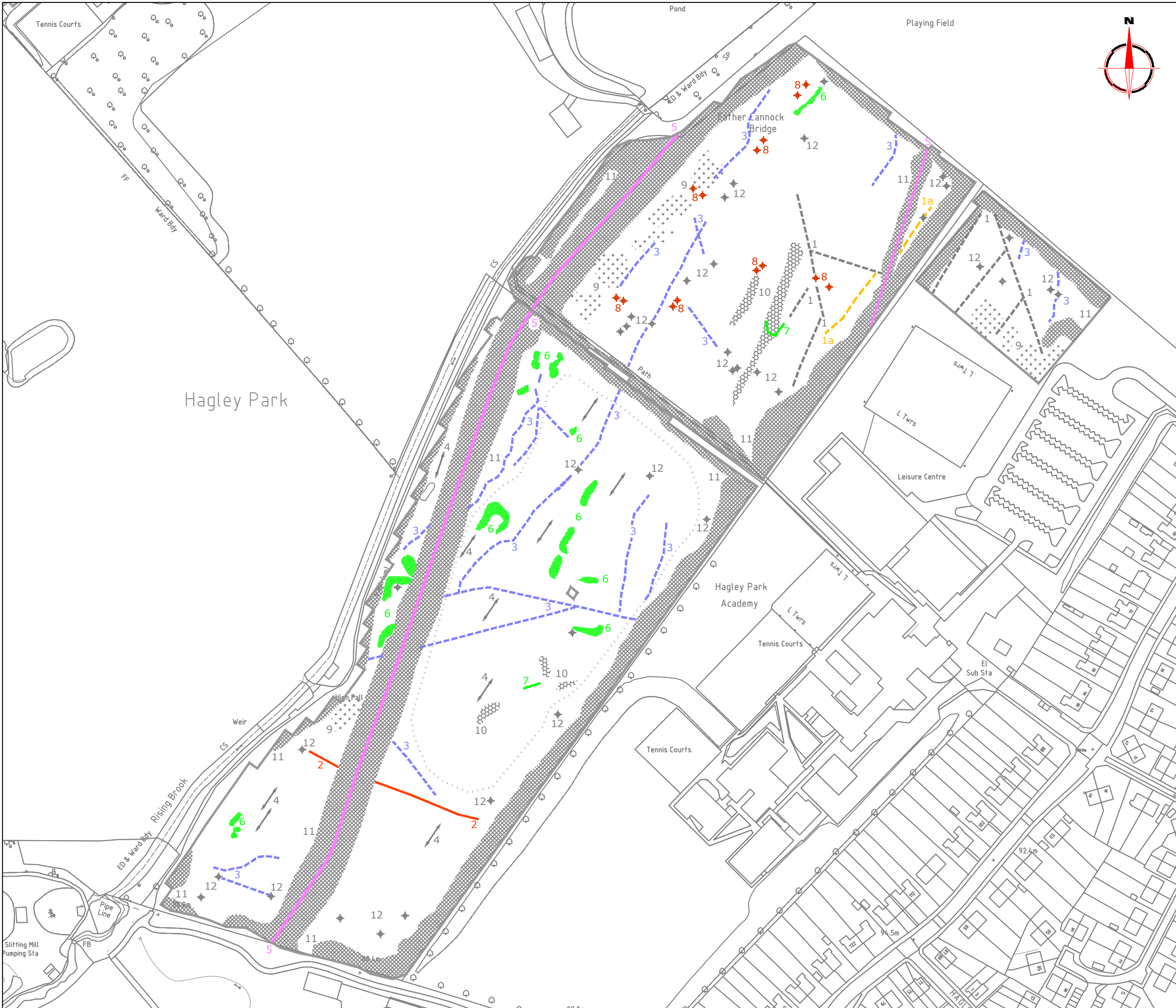
**SUMO** SUMO GROUP MEMBER

ims ISO 9001 certified      UKAS ISO 9001 certified      ims ISO 14001 certified      UKAS ISO 14001 certified

Scale 1:1250      0m 10 20 30 40 50m

Plot <b>A3</b>	Checked by <b>DGE</b>	Issue No. <b>01</b>
Survey date <b>APR 16</b>	Drawn by <b>RD</b>	Figure No. <b>08</b>





**Amendments**

Issue No.	Date	Description
-	-	-
-	-	-

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**KEY**

- Linear anomaly - probably related to pipe, cable or other modern service
- Linear anomaly - probable extension of culvert identified in previous geophysical survey
- Linear anomaly - probably related to land drain or culvert
- Linear anomaly - possibly related to land drain or culvert
- Linear anomaly - related to sluice channel visible on available OS mapping
- Magnetic disturbance of uncertain origin - likely to be modern or related to drainage
- Closely spaced parallel linear anomalies - probably related to agricultural activity such as ploughing
- Magnetic disturbance associated with nearby metal object such as service or field boundary
- Scattered magnetic debris
- Area of amorphous magnetic variation - probable natural (e.g. geological or pedological) origin
- Magnetic spike - ferrous object, related to former sports pitches
- Magnetic spike - probable ferrous object

Client  
**AECOM**

Project Title  
**GEOPHYSICAL SURVEY - WESTERN SPRINGS ROAD, RUGELEY, STAFFORDSHIRE**

Job No. 9763

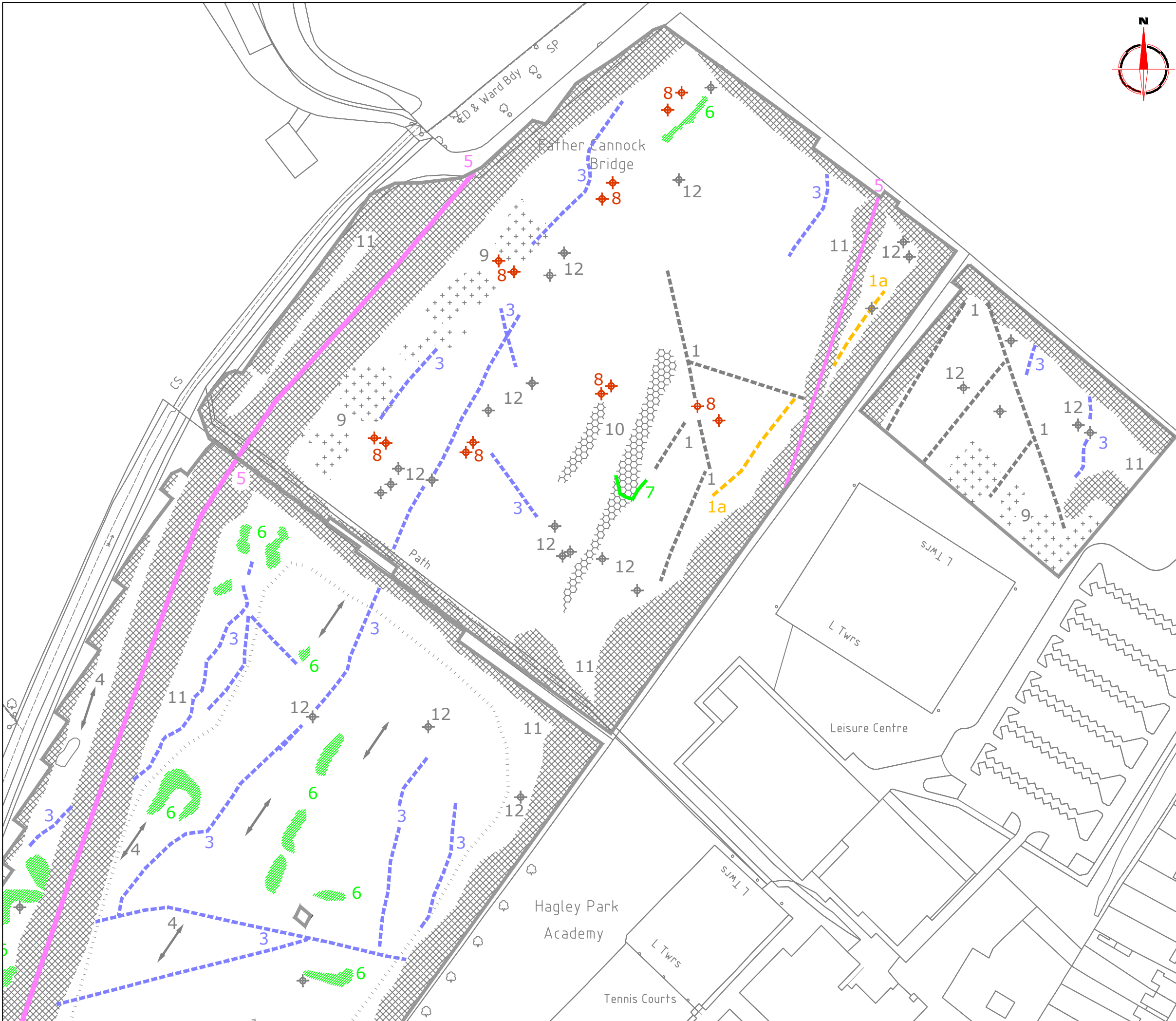
Subject  
**ABSTRACTION AND INTERPRETATION OF GRADIOMETER ANOMALIES - OVERVIEW**

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**SUMO GROUP MEMBER**

Scale  
**1:2000**  
 0m 20 40 60 80 100m

Plot <b>A3</b>	Checked by <b>DGE</b>	Issue No. <b>01</b>
Survey date <b>APR 16</b>	Drawn by <b>RD</b>	Figure No. <b>09</b>



### Amendments

Issue No.	Date	Description
-	-	-
-	-	-

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### KEY

	Linear anomaly - probably related to pipe, cable or other modern service
	Linear anomaly - probable extension of culvert identified in previous geophysical survey
	Linear anomaly - probably related to land drain or culvert
	Linear anomaly - possibly related to land drain or culvert
	Linear anomaly - related to sluice channel visible on available OS mapping
	Magnetic disturbance of uncertain origin - likely to be modern or related to drainage
	Closely spaced parallel linear anomalies - probably related to agricultural activity such as ploughing
	Magnetic disturbance associated with nearby metal object such as service or field boundary
	Scattered magnetic debris
	Area of amorphous magnetic variation - probable natural (e.g. geological or pedological) origin
	Magnetic spike - ferrous object, related to former sports pitches
	Magnetic spike - probable ferrous object

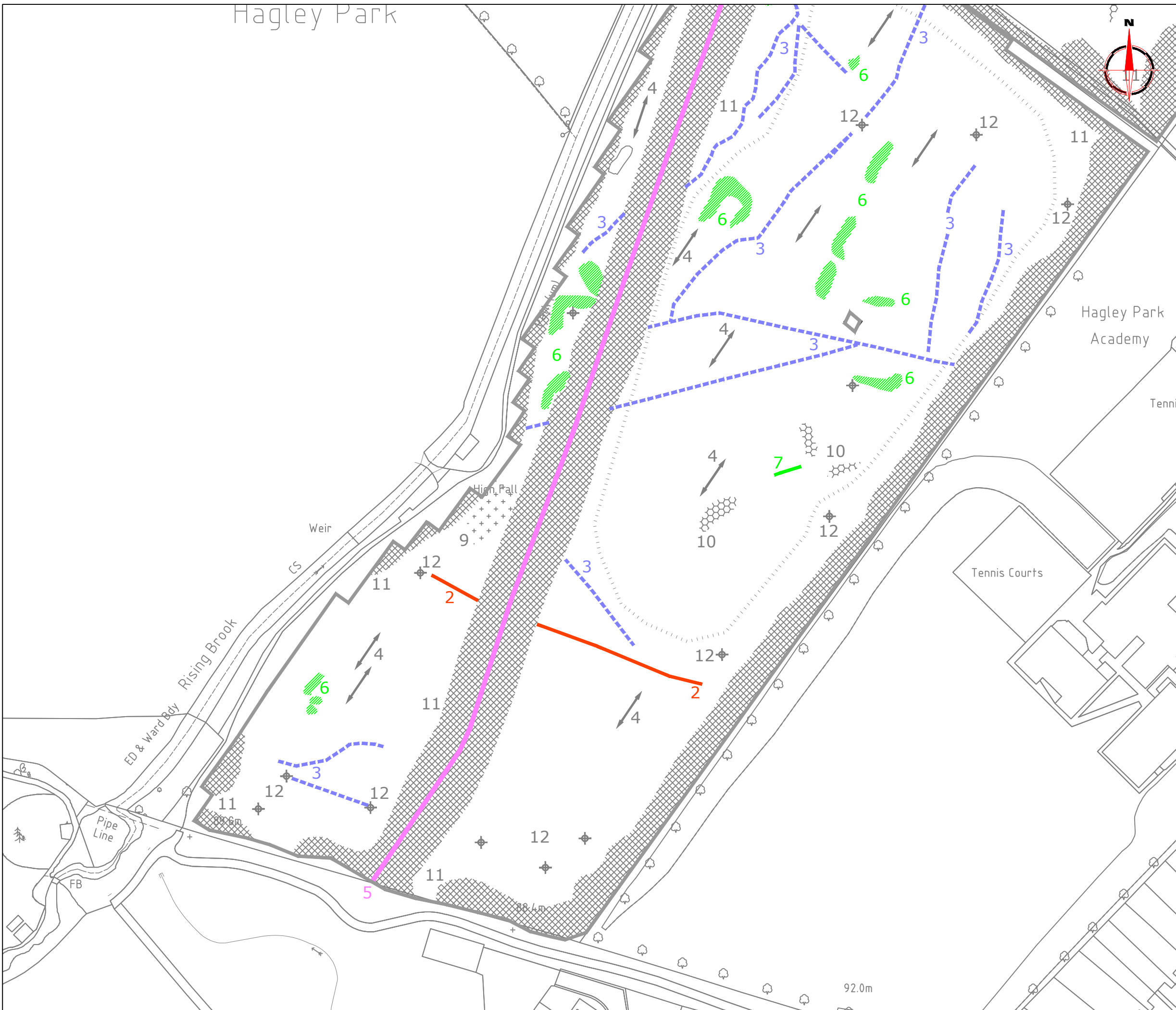
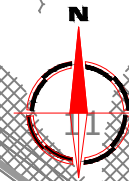
Client	<b>AECOM</b>	
Project Title	GEOPHYSICAL SURVEY - WESTERN SPRINGS ROAD, RUGELEY, STAFFORDSHIRE	
Job No.	9763	
Subject	ABSTRACTION AND INTERPRETATION OF GRADIOMETER ANOMALIES - NORTH	

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**SUMO GROUP MEMBER**

Scale	1:1250	
Plot	A3	Checked by DGE
Survey date	APR 16	Issue No. 01
	Drawn by RD	Figure No. 10

# Hagley Park



## Amendments

Issue No.	Date	Description
-	-	-
-	-	-

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## KEY

	Linear anomaly - probably related to pipe, cable or other modern service
	Linear anomaly - probable extension of culvert identified in previous geophysical survey
	Linear anomaly - probably related to land drain or culvert
	Linear anomaly - possibly related to land drain or culvert
	Linear anomaly - related to sluice channel visible on available OS mapping
	Magnetic disturbance of uncertain origin - likely to be modern or related to drainage
	Closely spaced parallel linear anomalies - probably related to agricultural activity such as ploughing
	Magnetic disturbance associated with nearby metal object such as service or field boundary
	Scattered magnetic debris
	Area of amorphous magnetic variation - probable natural (e.g. geological or pedological) origin
	Magnetic spike - ferrous object, related to former sports pitches
	Magnetic spike - probable ferrous object

Client	<b>AECOM</b>	
Project Title	Job No. 9763 <b>GEOPHYSICAL SURVEY - WESTERN SPRINGS ROAD, RUGELEY, STAFFORDSHIRE</b>	
Subject	<b>ABSTRACTION AND INTERPRETATION OF GRADIOMETER ANOMALIES - SOUTH</b>	

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**SUMO GROUP MEMBER**

Scale	0m 10 20 30 40 50m	
	<b>1:1250</b>	

Plot	Checked by	Issue No.
<b>A3</b>	<b>DGE</b>	<b>01</b>
Survey date	Drawn by	Figure No.
<b>APR 16</b>	<b>RD</b>	<b>11</b>