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



23  
 22  
 21  
 20  
 19



Survey Area

73 74 75 76 77

**Amendments**

Issue No.	Date	Description
-	-	-
-	-	-

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Site centred on NGR SK 751 215  
 Client **UNIVERSITY OF LEICESTER ARCHAEOLOGICAL SERVICES**  
 Project Title **GEOPHYSICAL SURVEY - MELTON MOWBRAY, PHASE 2** Job No. 7481  
 Subject **LOCATION PLAN OF SURVEY AREA**

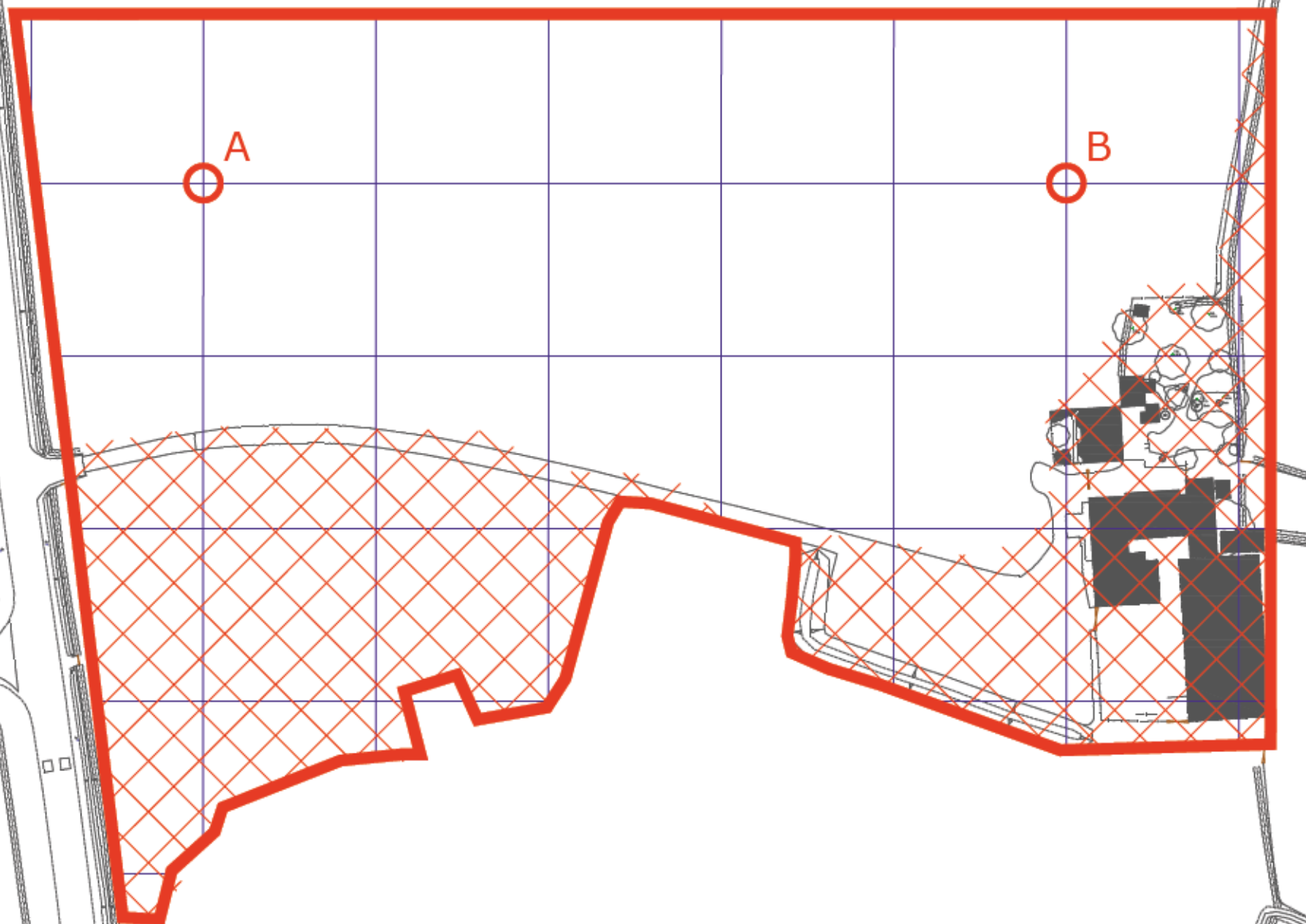
**STRATASCAN™**  
 GEOPHYSICS FOR ARCHAEOLOGY AND ENGINEERING  
 VINEYARD HOUSE T: 01684 592266  
 UPTON UPON SEVERN E: info@stratascan.co.uk  
 WR8 0SA www.stratascan.co.uk

**GPR ASSOCIATION**  
**SUMO GROUP MEMBER**  
 ISO 9001 certified  
 ISO 14001 certified

Scale 1:25000 0m 500m 1000m

Plot A3	Checked by DGE	Issue No. 01
Survey date OCT 14	Drawn by JHS	Figure No. 01






Amendments		
Issue No.	Date	Description
-	-	-
-	-	-

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**OS GRID REFERENCES**

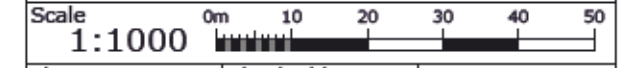
<b>A</b>	475229.49, 321144.52
<b>B</b>	475379.499, 321144.52
	Area unsurveyable - building site and structures

Client  
**UNIVERISTY OF LEICESTER  
ARCHAEOLOGICAL SERVICES**

Project Title Job No. 7481  
**GEOPHYSICAL SURVEY - MELTON  
MOWBRAY, PHASE 2**

Subject  
**LOCATION OF SURVEY GRIDS AND  
REFERENCING**

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Plot <b>A3</b>	Checked by <b>DGE</b>	Issue No. <b>01</b>
Survey date <b>OCT 14</b>	Drawn by <b>JHS</b>	Figure No. <b>02</b>

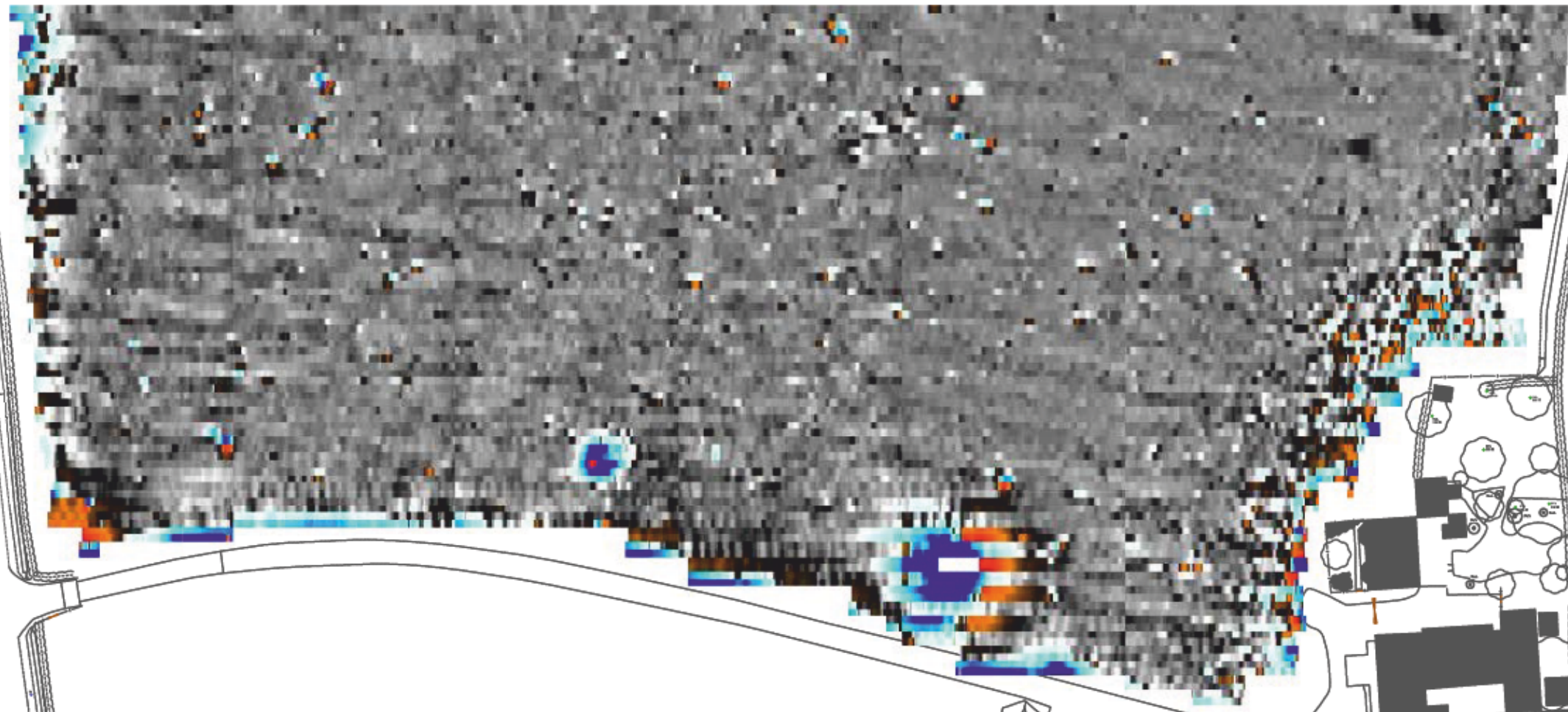




### Amendments

Issue No.	Date	Description
-	-	-
-	-	-

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Plotting parameters

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

Client  
**UNIVERSITY OF LEICESTER  
ARCHAEOLOGICAL SERVICES**

Project Title  
**GEOPHYSICAL SURVEY - MELTON  
MOWBRAY, PHASE 2**

Job No. 7481

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

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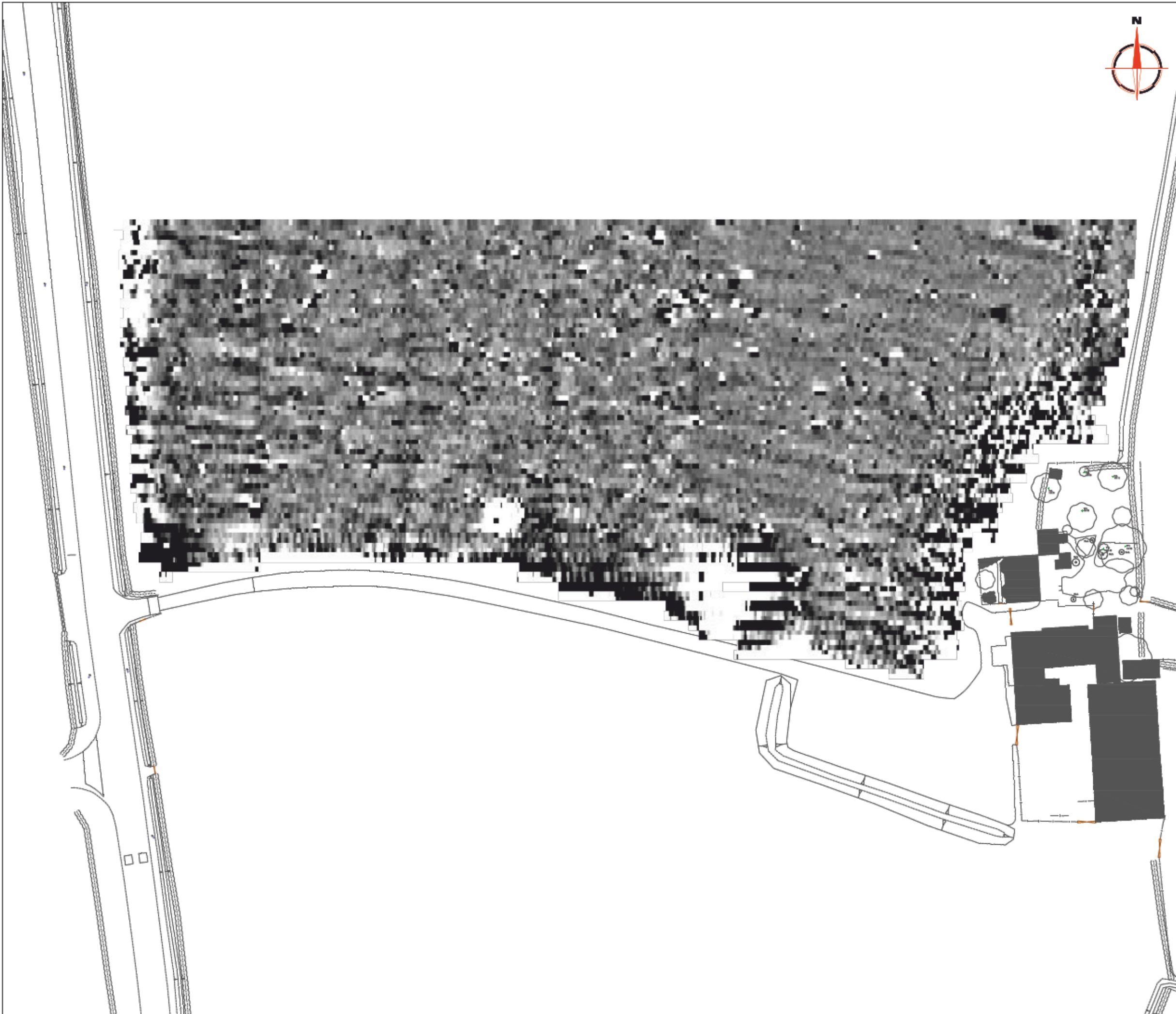
**GPR  
ASSOCIATION**

**SUMO  
GROUP  
MEMBER**

Scale  
**1:750**

Plot <b>A3</b>	Checked by <b>DGE</b>	Issue No. <b>01</b>
Survey date <b>OCT 14</b>	Drawn by <b>RD</b>	Figure No. <b>03</b>





Amendments		
Issue No.	Date	Description
-	-	-
-	-	-

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**Plotting parameters**

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

Zero Mean

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**Client**  
UNIVERSITY OF LEICESTER  
ARCHAEOLOGICAL SERVICES

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**Project Title** Job No. 7481  
GEOPHYSICAL SURVEY - MELTON  
MOWBRAY, PHASE 2

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**Subject**  
PLOT OF MINIMALLY PROCESSED  
GRADIOMETER DATA

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**GPR ASSOCIATION**  
**SUMO** SUMO GROUP MEMBER

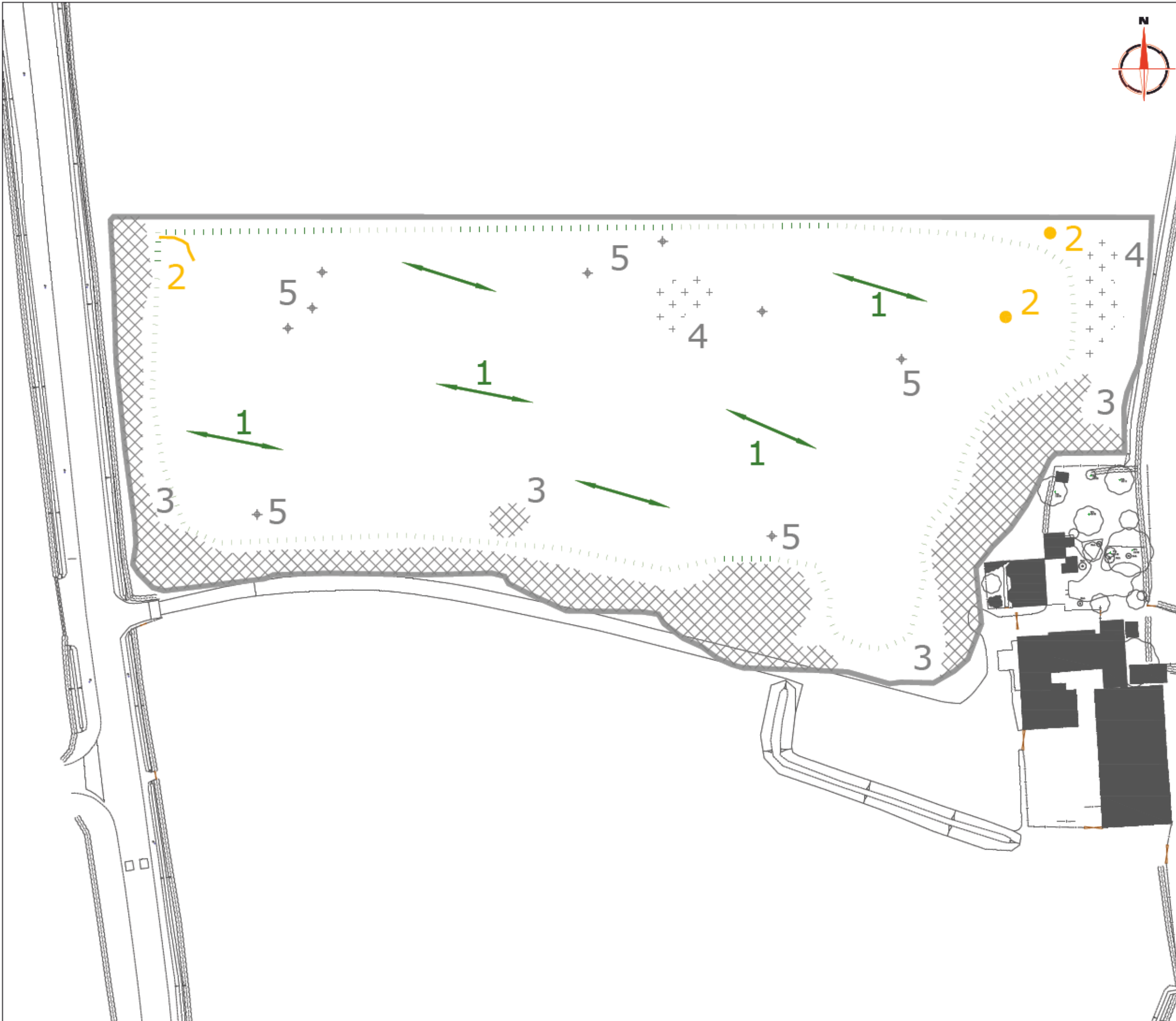
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Scale 1:750 0m 5 15 30m

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Plot A3	Checked by DGE	Issue No. 01
Survey date OCT 14	Drawn by RD	Figure No. 04





Amendments		
Issue No.	Date	Description
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-	-	-
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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	
	Moderate strength discrete anomaly - probable thermoremanent feature	
	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	
	Moderate strength discrete anomaly - possible thermoremanent feature	
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	
	Scattered magnetic debris	
	Area of amorphous magnetic variation - probable natural (e.g. geological or pedological) origin	
	Magnetic spike - probable ferrous object	
Client <b>UNIVERISTY OF LEICESTER ARCHAEOLOGICAL SERVICES</b>		
Project Title <b>GEOPHYSICAL SURVEY - MELTON MOWBRAY, PHASE 2</b>		Job No. 7481
Subject <b>ABSTRACTION AND INTERPRETATION OF GRADIOMETER ANOMALIES</b>		
<b>STRATASCAN™</b> GEOPHYSICS FOR ARCHAEOLOGY AND ENGINEERING		
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Scale 1:750 0m 5 15 30m		
Plot A3	Checked by DGE	Issue No. 01
Survey date OCT 14	Drawn by RD	Figure No. 05