



West Winch Housing Access Road

Environmental Statement Chapter 7: Archaeology and Heritage: Appendix 3: Geophysical Survey Report (SUMO 2023) – Part 2 of 3

Author: SUMO Survey

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Contents

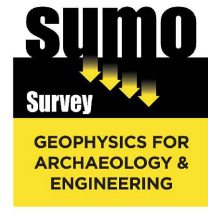
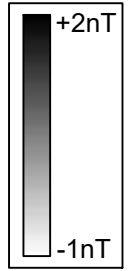
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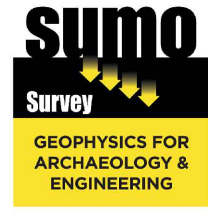
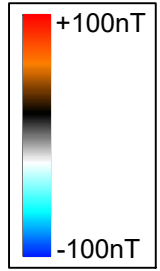
1 Geophysical Survey Report

1.1 Introduction

1.1.1 The following is a report of a detailed magnetometer survey undertaken in March 2023 over an area of approximately 31 hectares, of the originally proposed 38 hectares, in order to inform archaeological potential within the footprint of the scheme. The survey has identified a small number of anomalies of both probable and possible archaeological interest.



Title:	Magnetometer Survey - Greyscale Plots - Sections 8, 9 and 10	
Client:	WSP	
Project:	08501 - West Winch Housing Access Road (WWHAR), Kings Lynn, Norfolk	
Scale:	0 metres 100 1:2000 @ A3	Fig No: 13



Title: Magnetometer Survey - Colour Plots - Sections 8, 9 and 10

Client: WSP

Project: 08501 - West Winch Housing Access Road (WWHAR), Kings Lynn, Norfolk

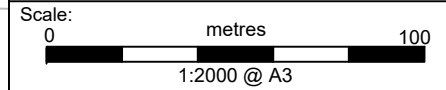
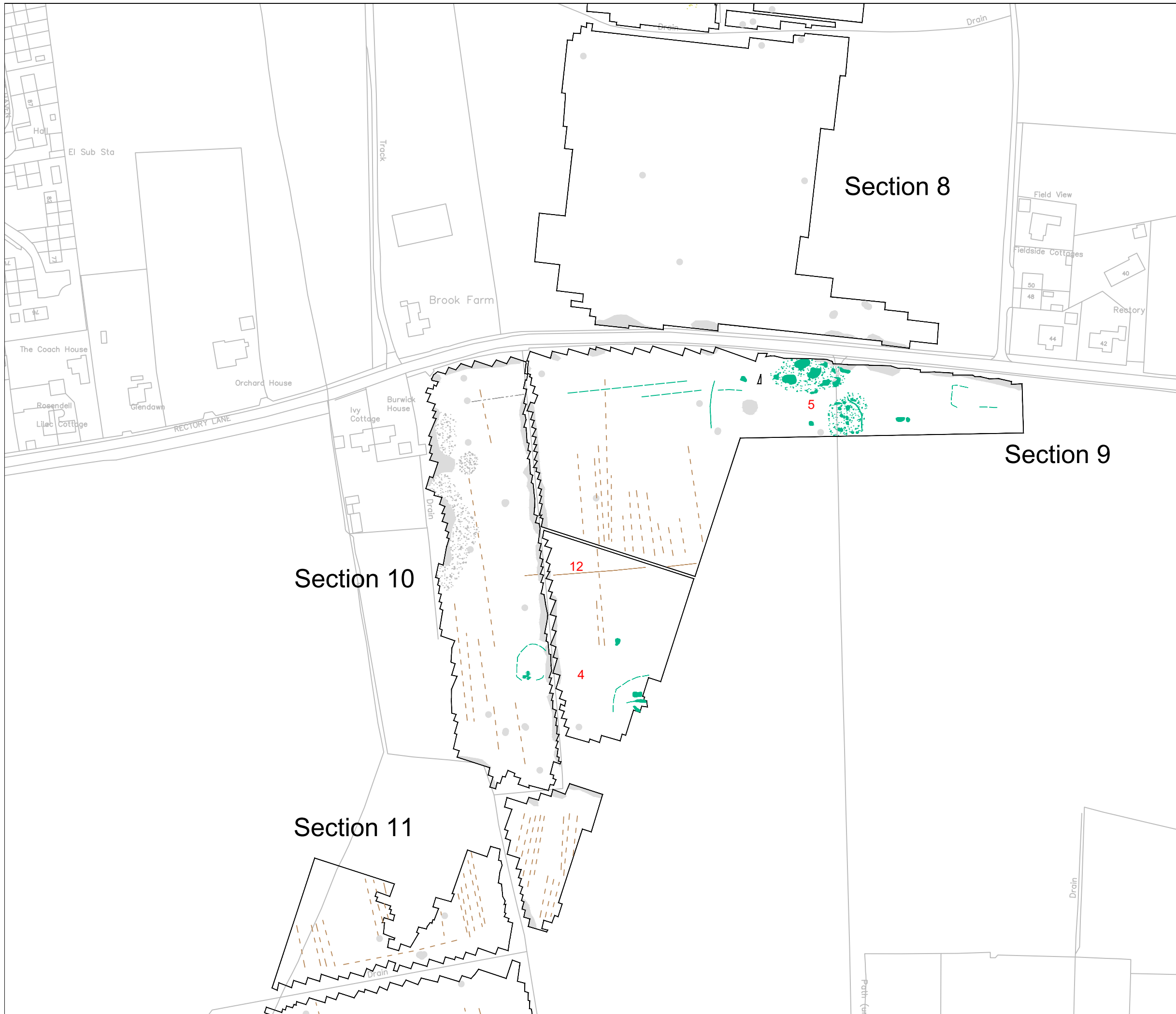
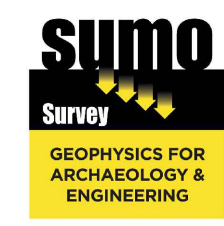


Fig No: 14

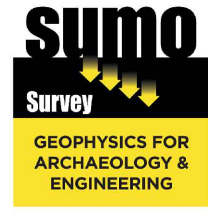
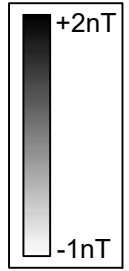


KEY

	Uncertain Origin (discrete anomaly / trend / enhanced response)
	Former field boundary (conjectural)
	Agriculture (plough)
	Land drain
	Magnetic disturbance
	Ferrous



Title:	Magnetometer Survey - Interpretation - Sections 8, 9 and 10	
Client:	WSP	
Project:	08501 - West Winch Housing Access Road (WWHAR), Kings Lynn, Norfolk	
Scale:	 1:2000 @ A3	Fig No: 15



Section 12

Title: Magnetometer Survey - Greyscale Plots - Sections 11 and 12

Client: WSP

Project: 08501 - West Winch Housing Access Road (WWHAR), Kings Lynn, Norfolk

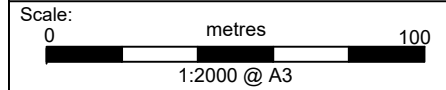
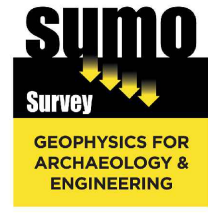
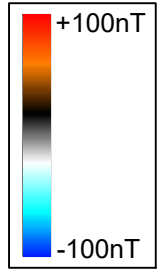
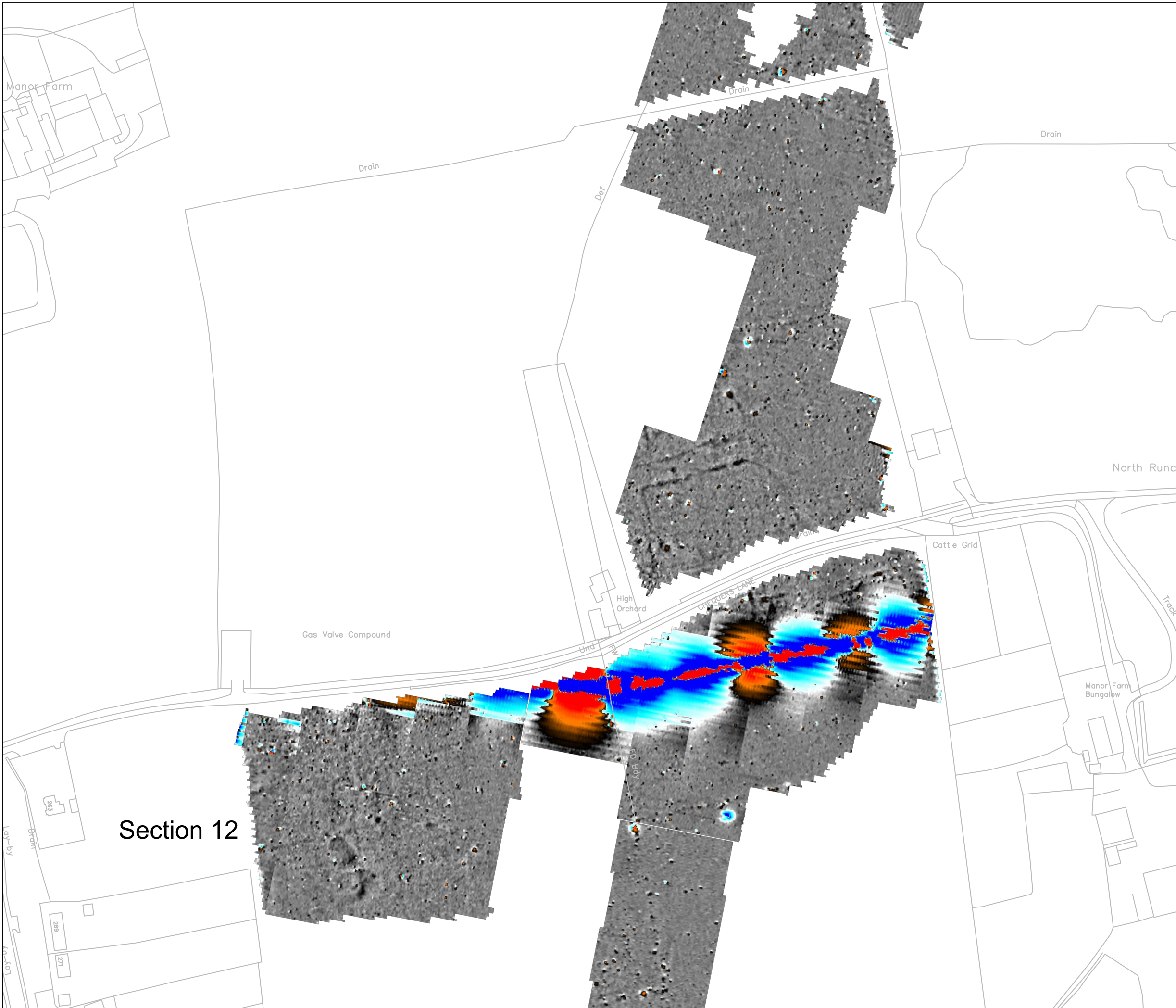


Fig No: 16



Title: Magnetometer Survey - Colour Plots - Sections 11 and 12

Client: WSP

Project: 08501 - West Winch Housing Access Road (WWHAR), Kings Lynn, Norfolk

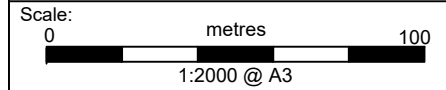
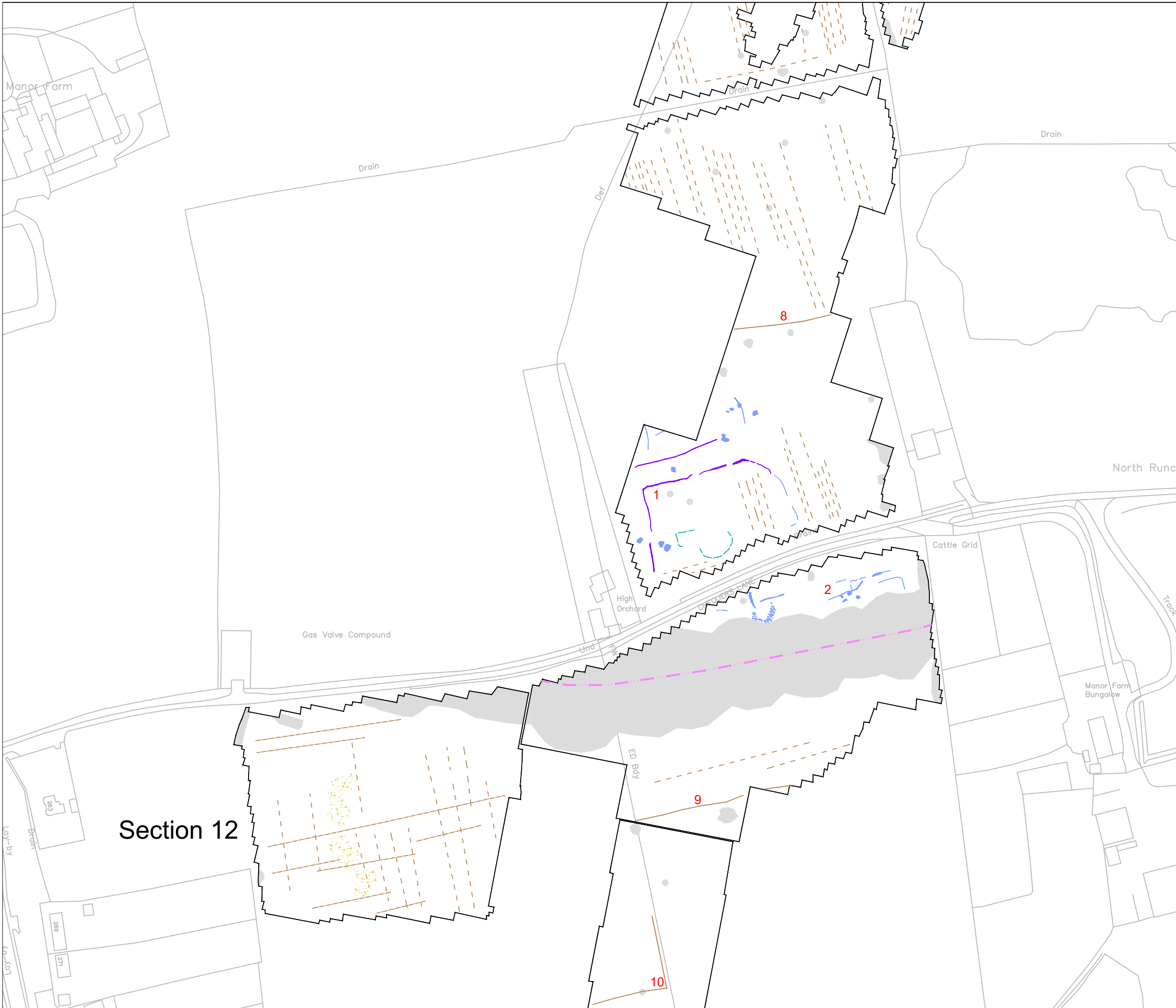
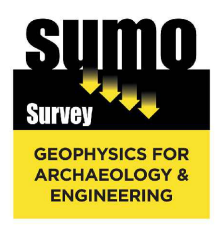


Fig No: 17



KEY

	Probable archaeology (discrete anomaly / trend)
	Possible archaeology (discrete anomaly / trend / enhanced response)
	Former field boundary (corroborated)
	Agriculture (plough)
	Natural (e.g. geological / pedological)
	Service
	Ferrous



Title: Magnetometer Survey - Interpretation - Sections 11 and 12

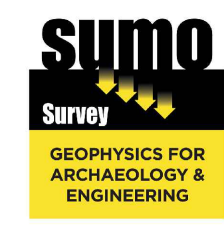
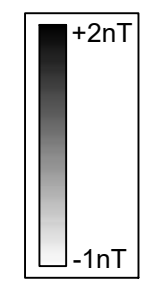
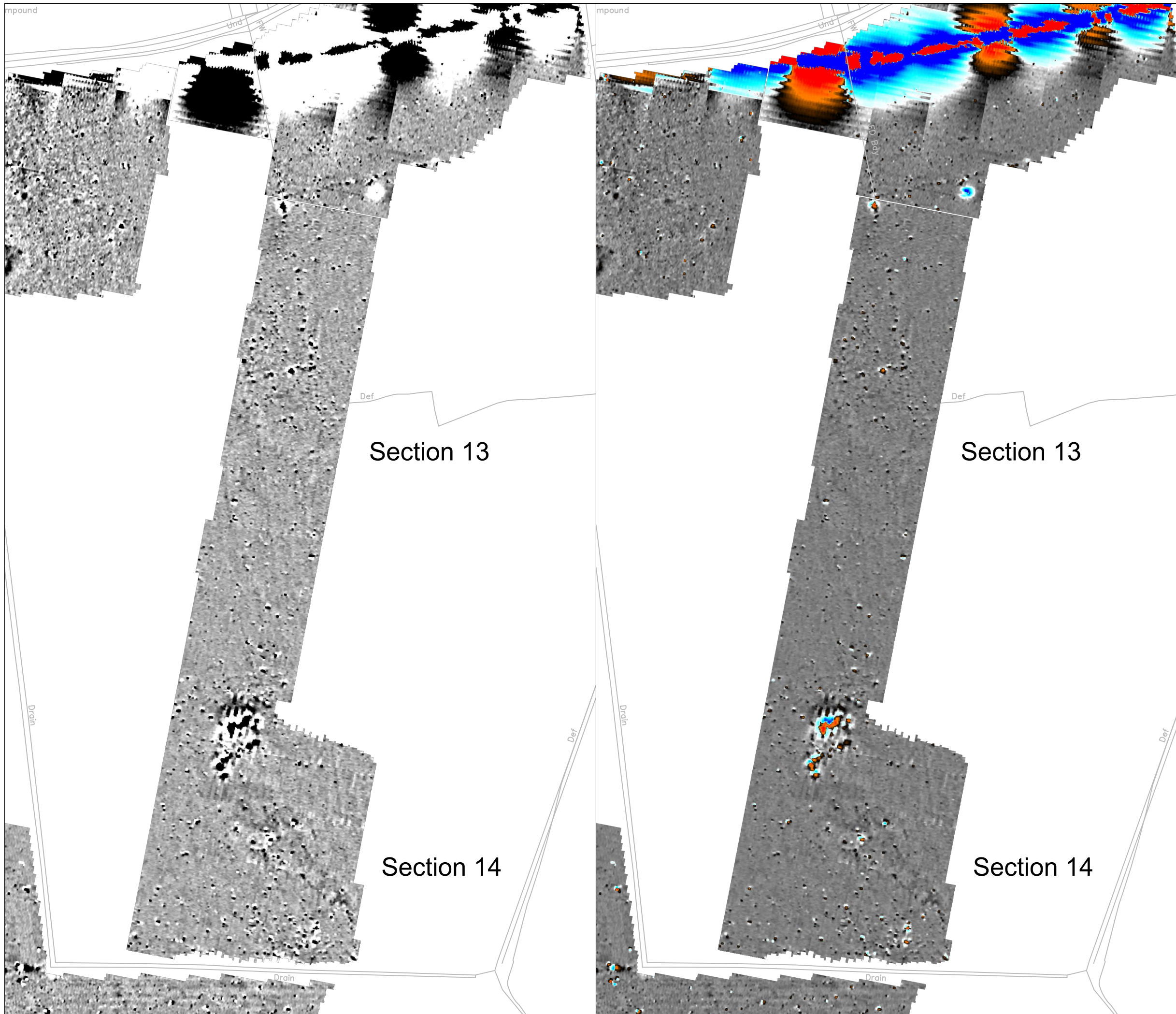
Client: WSP

Project: 08501 - West Winch Housing Access Road (WWHAR), Kings Lynn, Norfolk

Scale: 0 metres 100
1:2000 @ A3

Fig No: 18

Section 12



Title: Magnetometer Survey -
Greyscale and Colour Plots - Sections 13 and 14

Client: WSP







Project: 08501 - West Winch Housing Access Road
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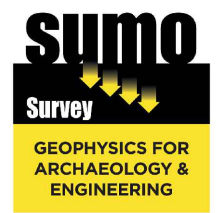
Scale: 0 metres 100
1:2000 @ A3

Fig No:
19



KEY

	Former field boundary (corroborated)
	Agriculture (plough)
	Natural (e.g. geological / pedological)
	Former marsh (corroborated)
	Service
	Ferrous



Title: Magnetometer Survey - Greyscale Plots and Interpretation - Sections 13 and 14

Client: WSP

Project: 08501 - West Winch Housing Access Road (WWHAR), Kings Lynn, Norfolk

Scale: 0 metres 100
1:2000 @ A3

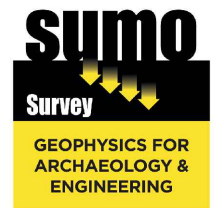
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Section 15



Section 15



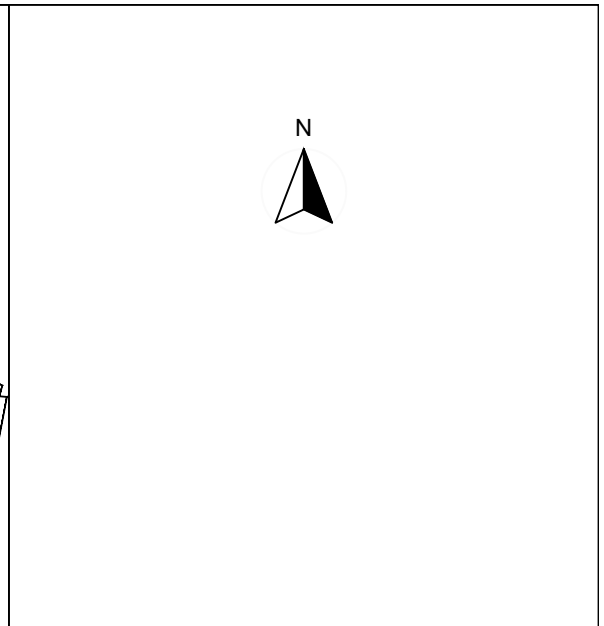
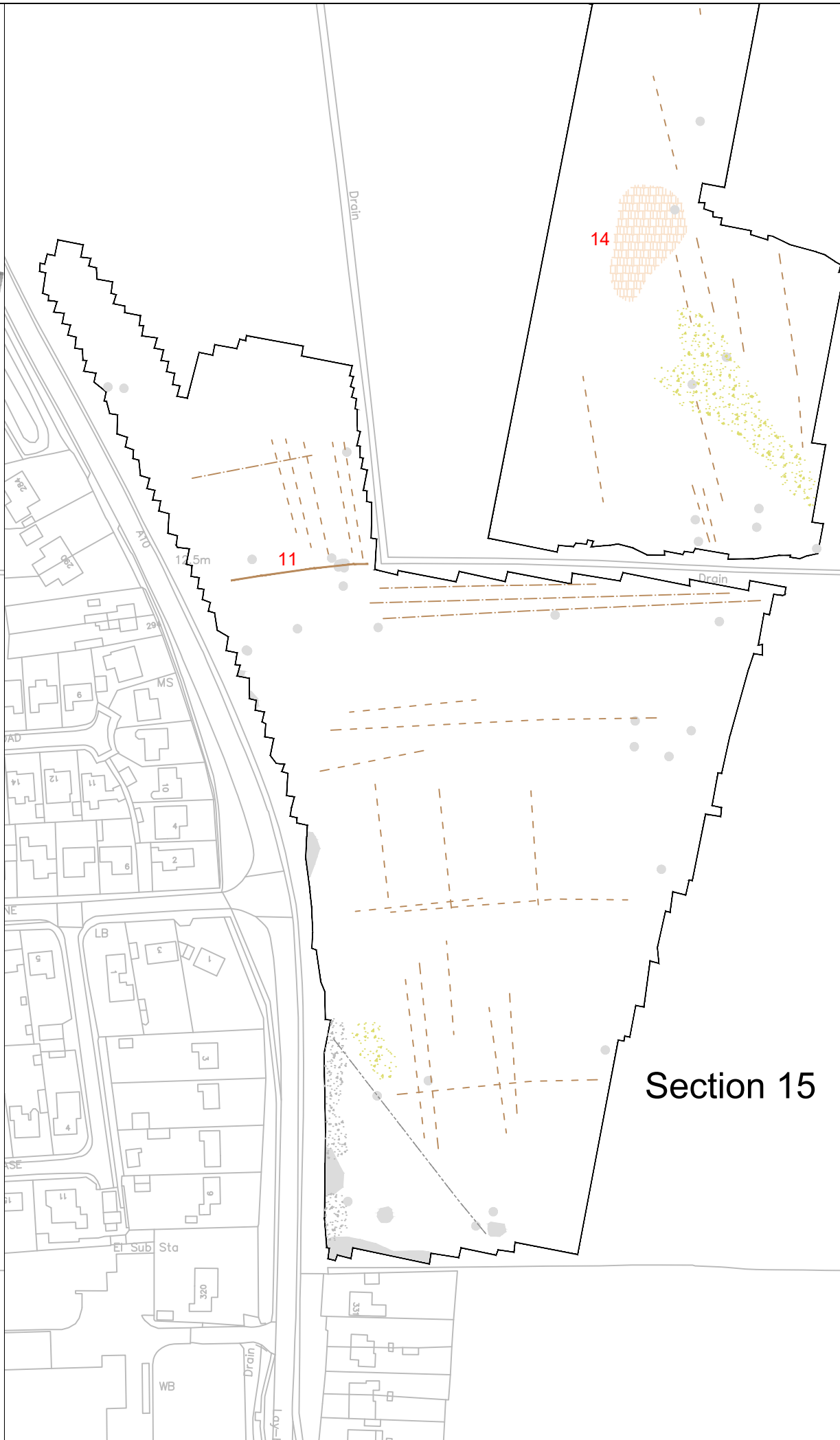
Title: Magnetometer Survey -
Greyscale and Colour Plots - Section 15

Client: WSP

Project: 08501 - West Winch Housing Access Road
(WWHAR), Kings Lynn, Norfolk

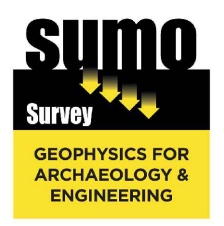
Scale: 0 metres 100
1:2000 @ A3

Fig No: 21



KEY

	Former field boundary (corroborated)
	Agriculture (ridge and furrow)
	Agriculture (plough)
	Land drain
	Natural (e.g. geological / pedological)
	Former marsh (corroborated)
	Magnetic disturbance
	Ferrous



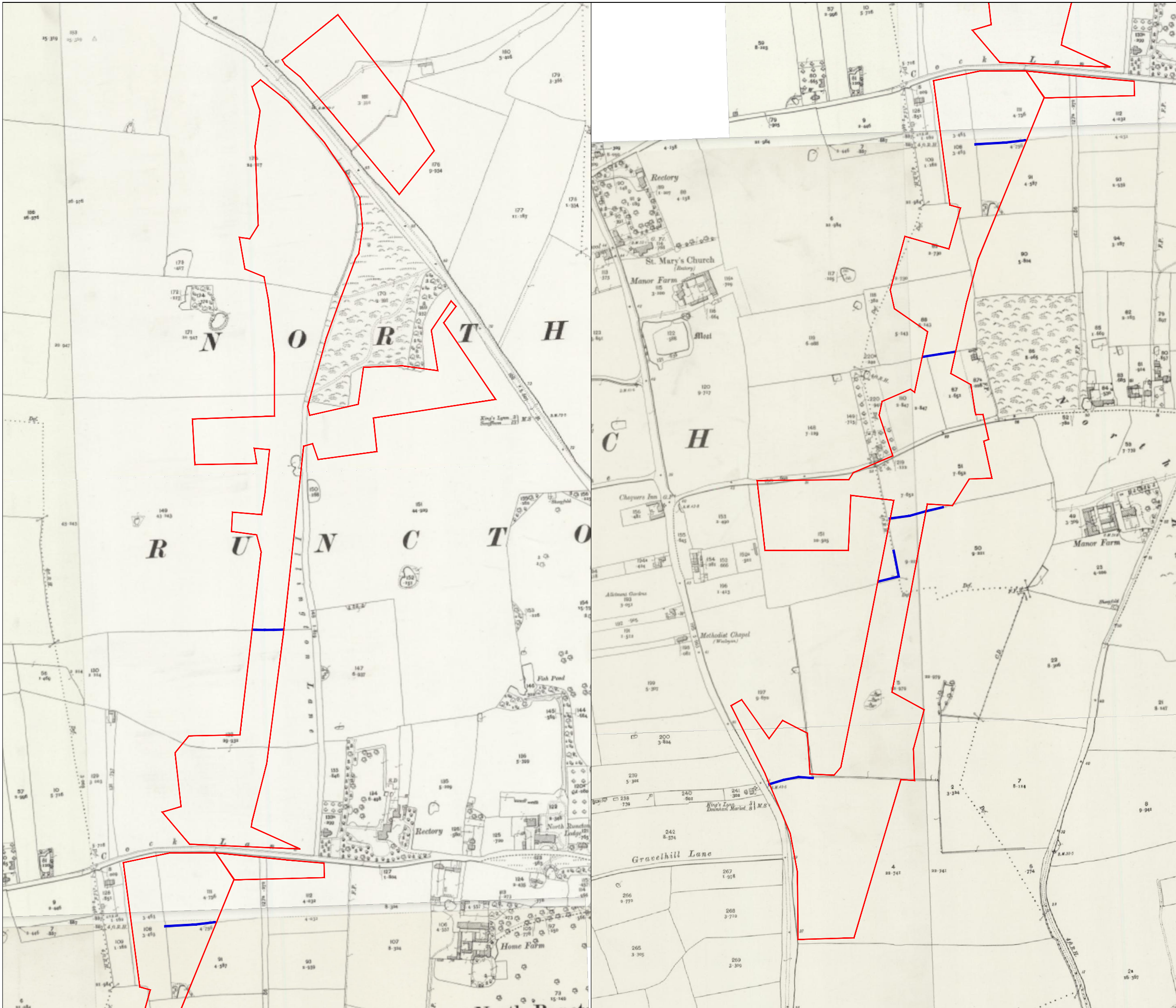
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Client: WSP


Project: 08501 - West Winch Housing Access Road (WWHAR), Kings Lynn, Norfolk

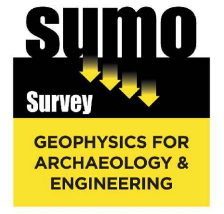
Scale: 0 metres 100
1:2000 @ A3

Fig No: 22



KEY

 Former field boundary visible in results



Title: c. 1892-1914, 25 Inch, Ordnance Survey Map with field boundaries detected by survey

Client: WSP

Project: 08501 - West Winch Housing Access Road (WWHAR), Kings Lynn, Norfolk

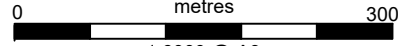
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Fig No: 23



Section 2

Drain

CONSTITUTION HILL

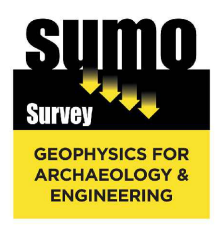
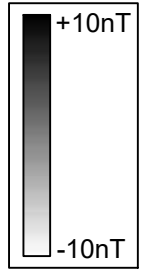
A 47

Drain

Drain

Section 3

Section 3



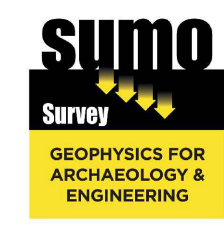
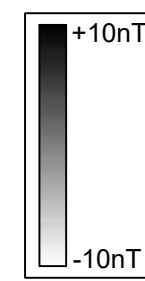
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Minimally Processed Data - Greyscale Plots -
Sections 2 and 3

Client:
WSP

Project:
08501 - West Winch Housing Access Road
(WWHAR), Kings Lynn, Norfolk

Scale:
0 metres 75
1:1500 @ A3

Fig No:
24



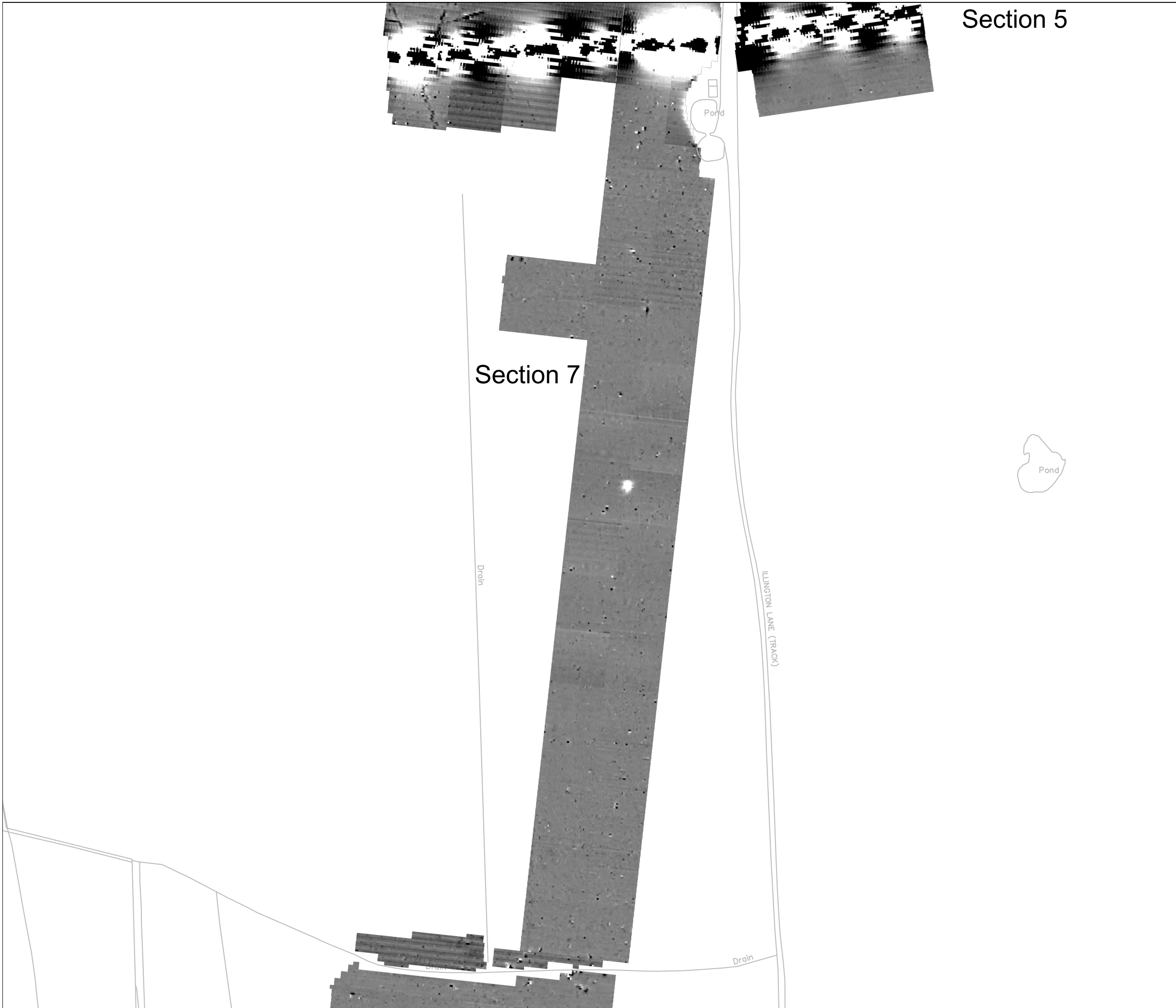
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Minimally Processed Data - Greyscale Plots -
Sections 5 and 6

Client:
WSP

Project:
08501 - West Winch Housing Access Road
(WWHAR), Kings Lynn, Norfolk

Scale:
0 metres 100
1:2000 @ A3

Fig No:
25



Section 5

Section 7

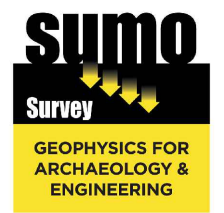
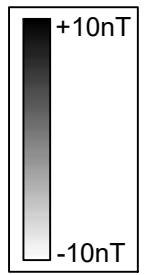
Pond

Pond

Drain

LUNINGTON LANE (TRACK)

Drain



Title:
Minimally Processed Data - Greyscale Plots -
Section 7

Client:
WSP

Project:
08501 - West Winch Housing Access Road
(WWHAR), Kings Lynn, Norfolk

Scale:
0 metres 100
1:2000 @ A3

Fig No:
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