



**SCOTTISHPOWER
RENEWABLES**

East Anglia ONE North and East Anglia TWO Offshore Windfarms

Onshore Archaeology: Geophysical Survey Report

Part 2 of 9

Applicants: East Anglia ONE North Limited and East Anglia TWO Limited

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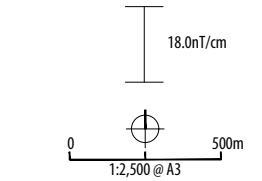
Revision: Version 01

Author: Headland Archaeology

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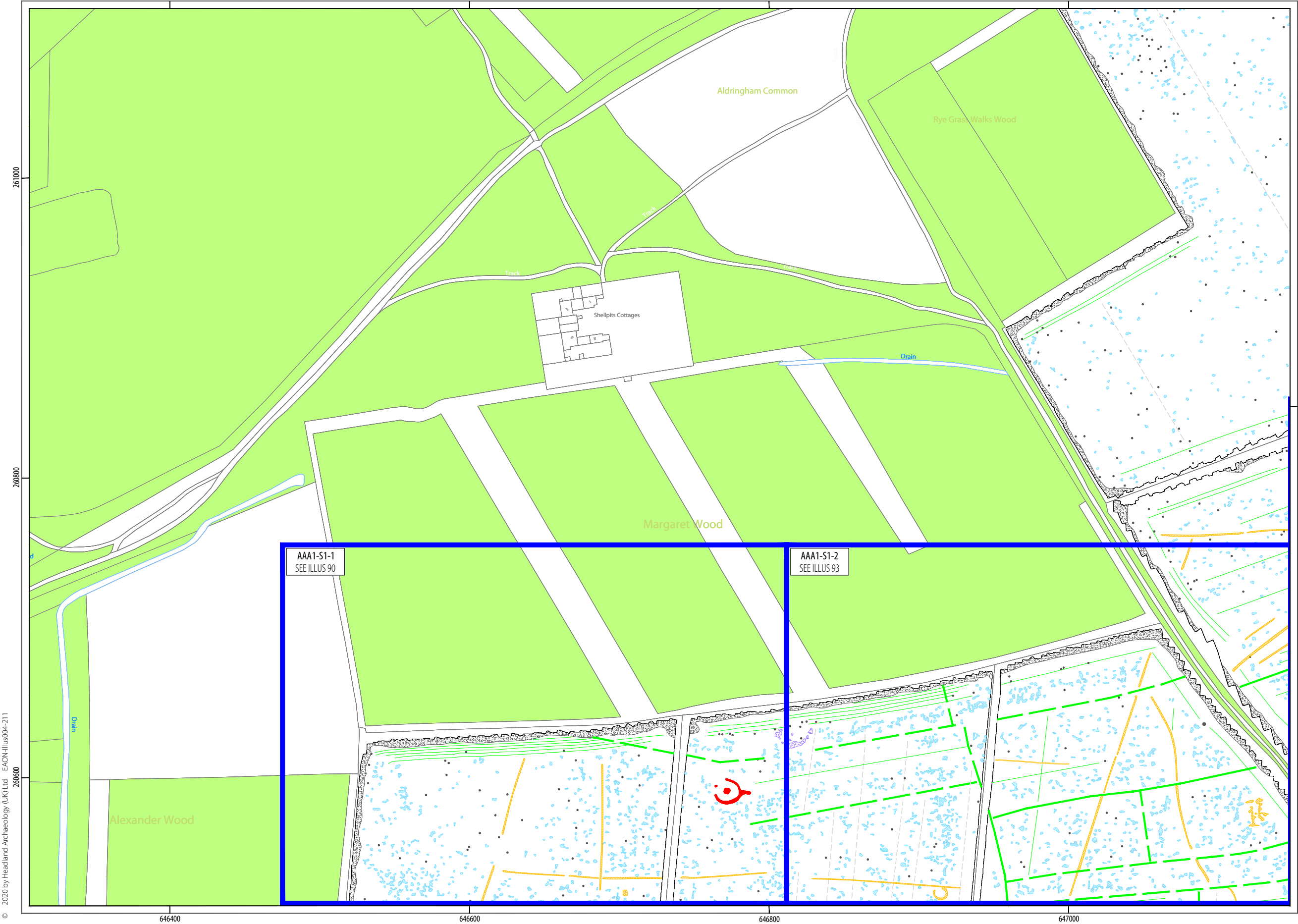


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TYPE OF ANOMALY	INTERPRETATION
dipolar isolated	ferrous material
magnetic disturbance	ferrous material
linear trend	bad data
magnetic disturbance	quarrying
linear trend	agricultural
linear	former field boundary
linear	former field boundary?
magnetic enhancement	geology
magnetic enhancement	archaeology?
magnetic enhancement	archaeology

0 500m
1:2,500 @ A3

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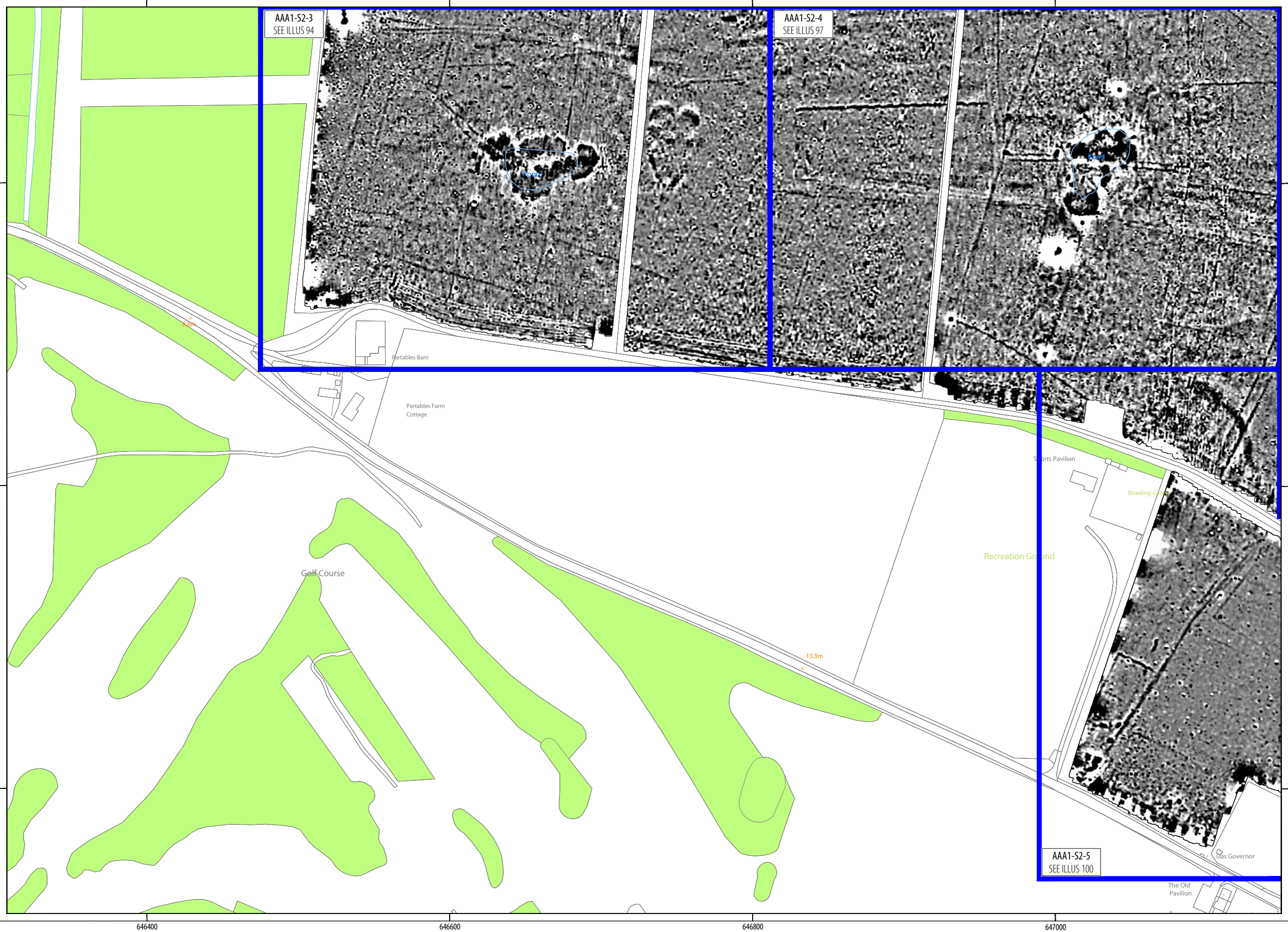
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ILLUS 12 Interpretation of magnetic data Sector 1
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ILLUS 13 Processed greyscale magnetometer data; Sector 2
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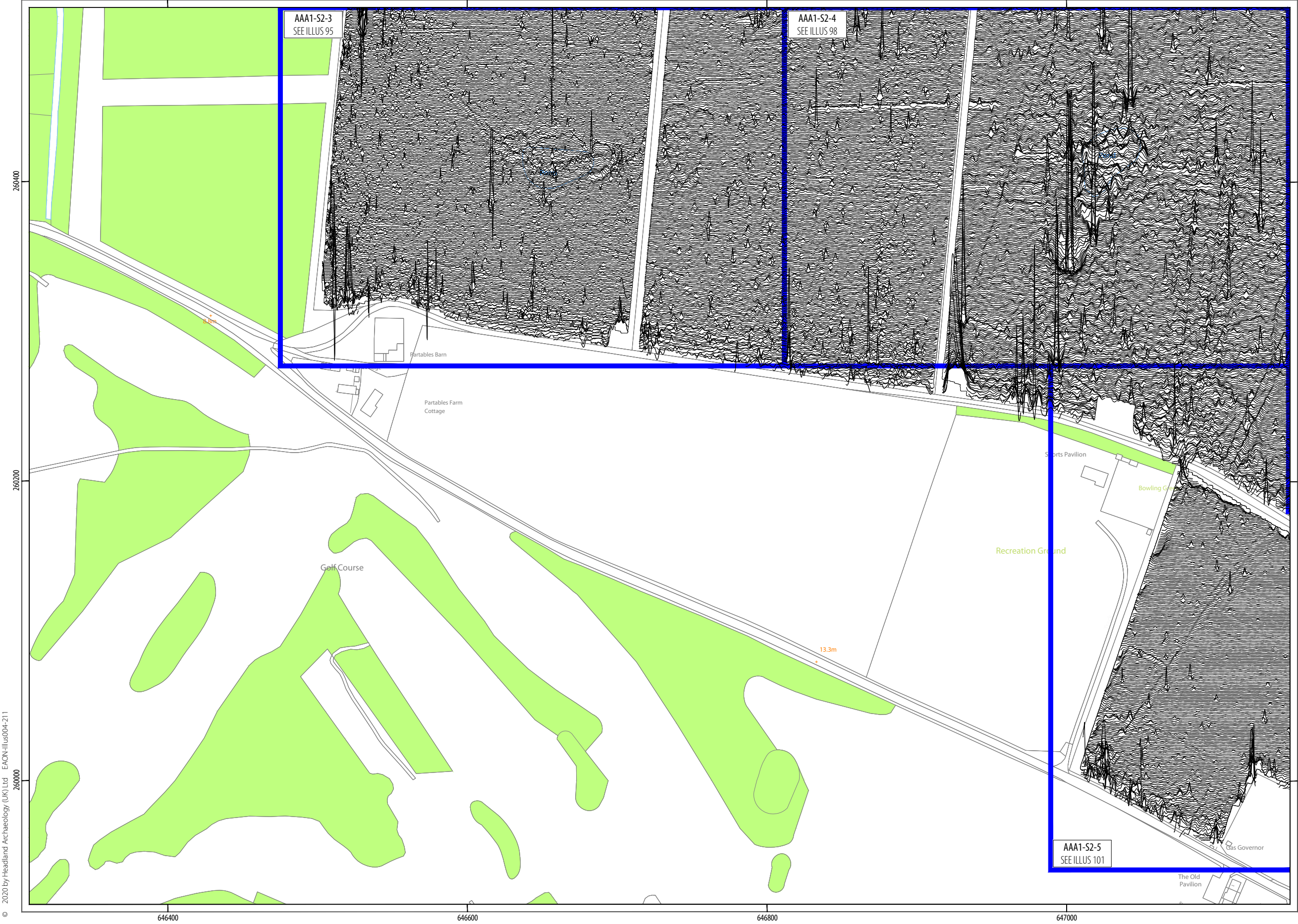
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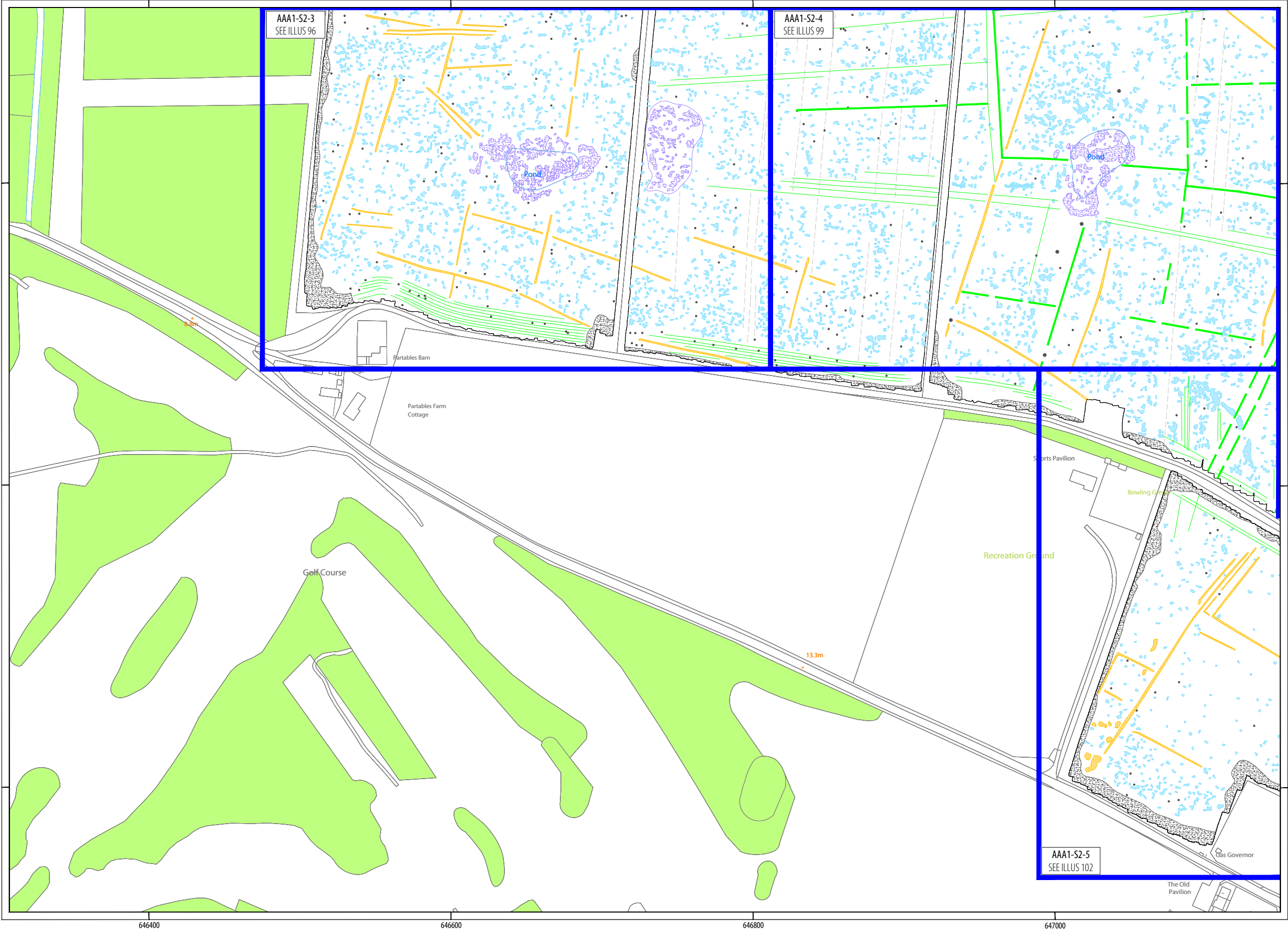
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TYPE OF ANOMALY	INTERPRETATION
dipolar isolated	ferrous material
magnetic disturbance	ferrous material
linear trend	bad data
magnetic disturbance	quarrying
linear trend	agricultural
linear	former field boundary
linear	former field boundary?
magnetic enhancement	geology
magnetic enhancement	archaeology?

0 500m
1:2,500 @ A3

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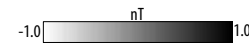
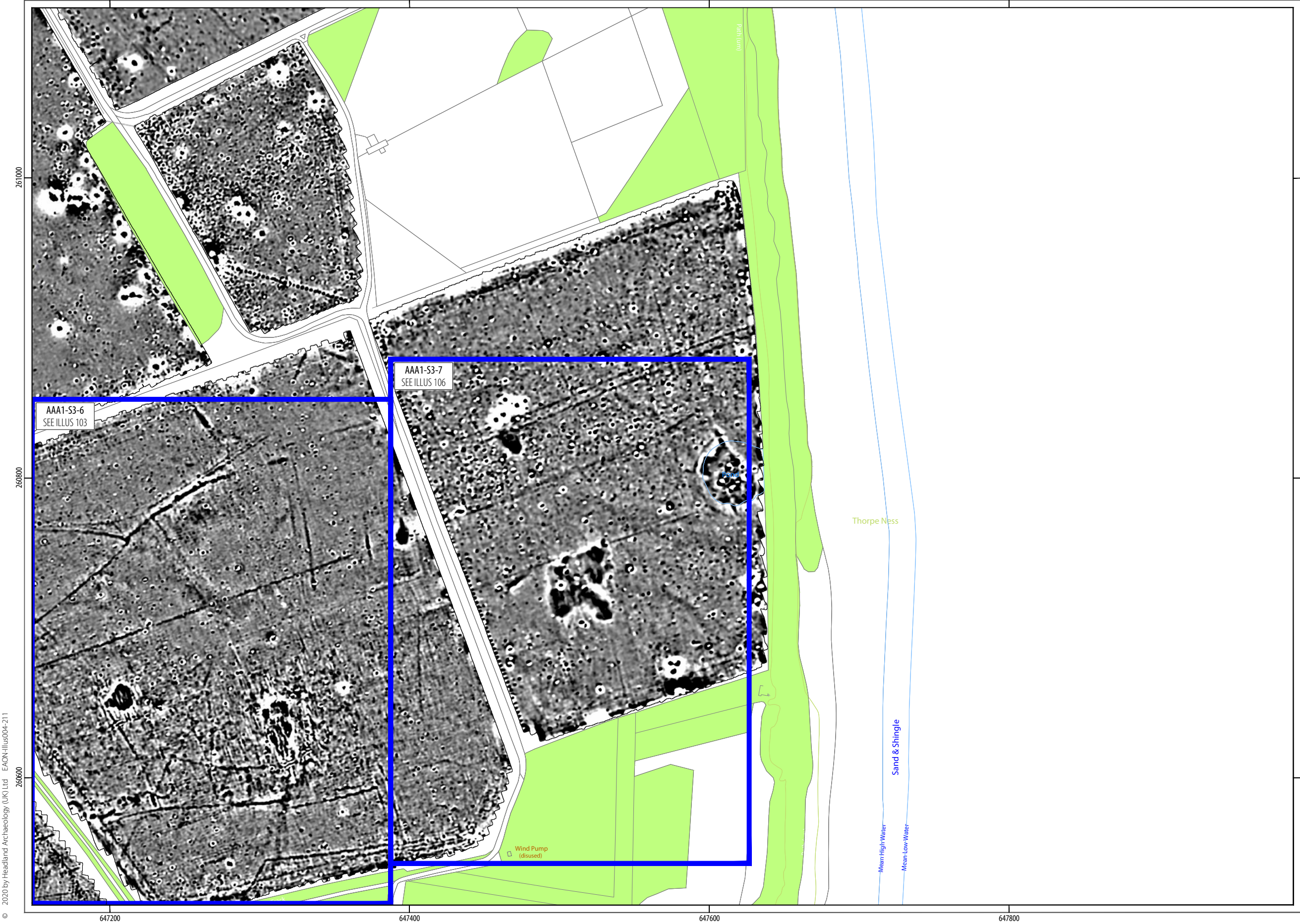
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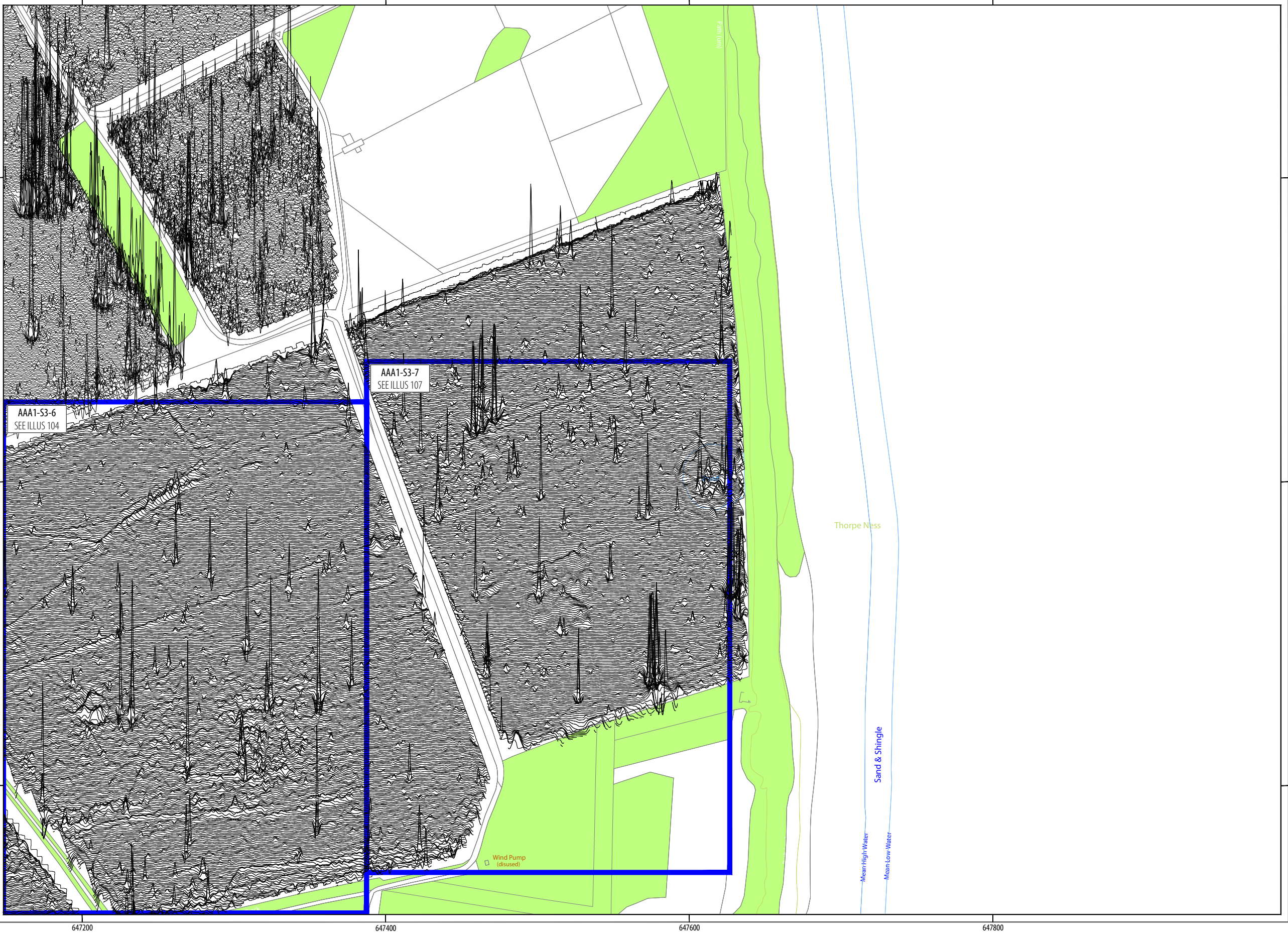


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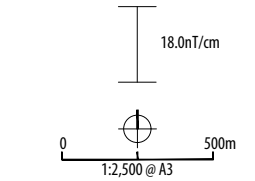
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ILLUS 16 Processed greyscale magnetometer data: Sector 3
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ILLUS 17 XY trace plot of minimally processed magnetometer data. Not applicable to East Anglia ONE North and East Anglia TWO



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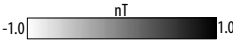
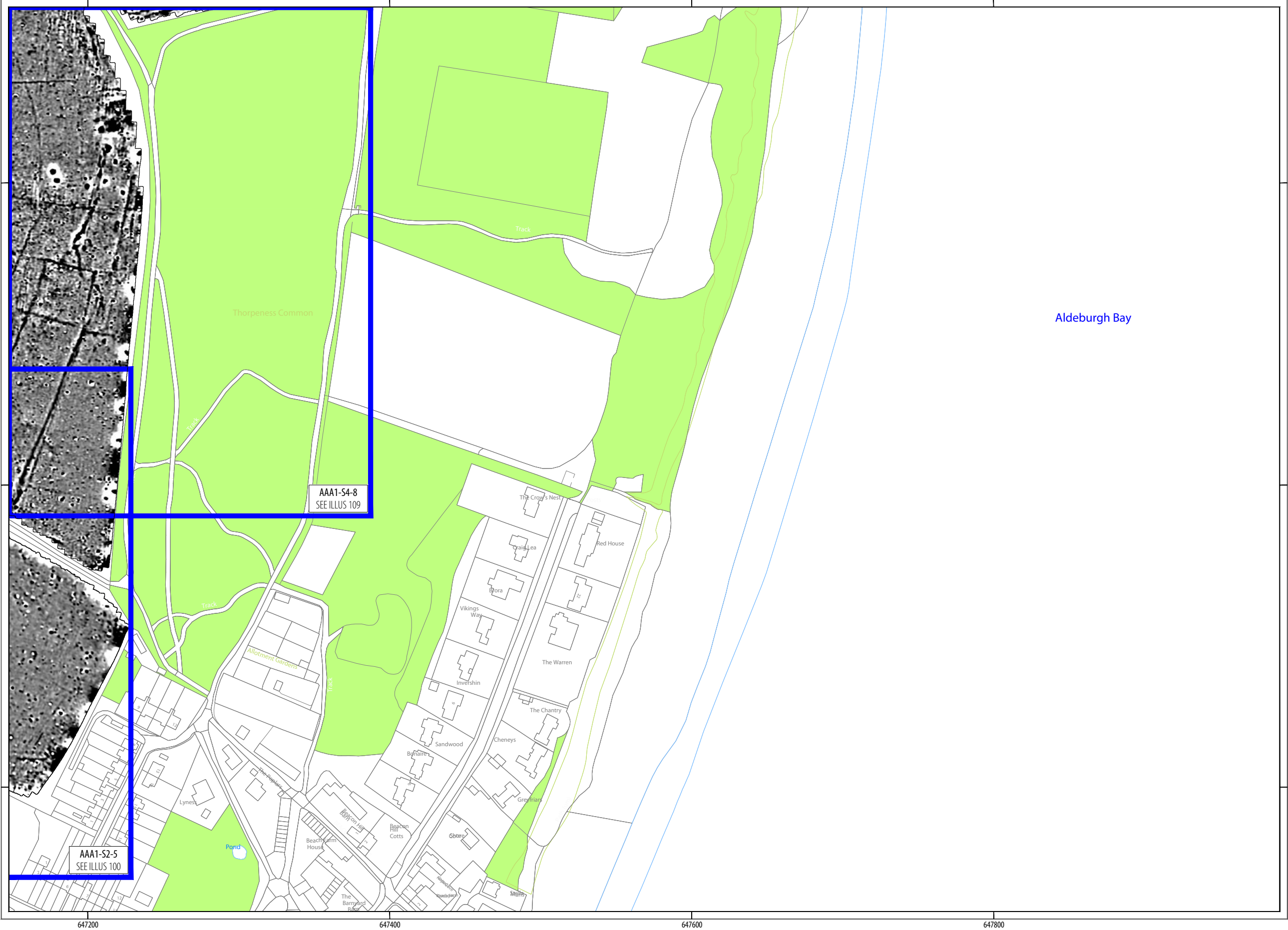
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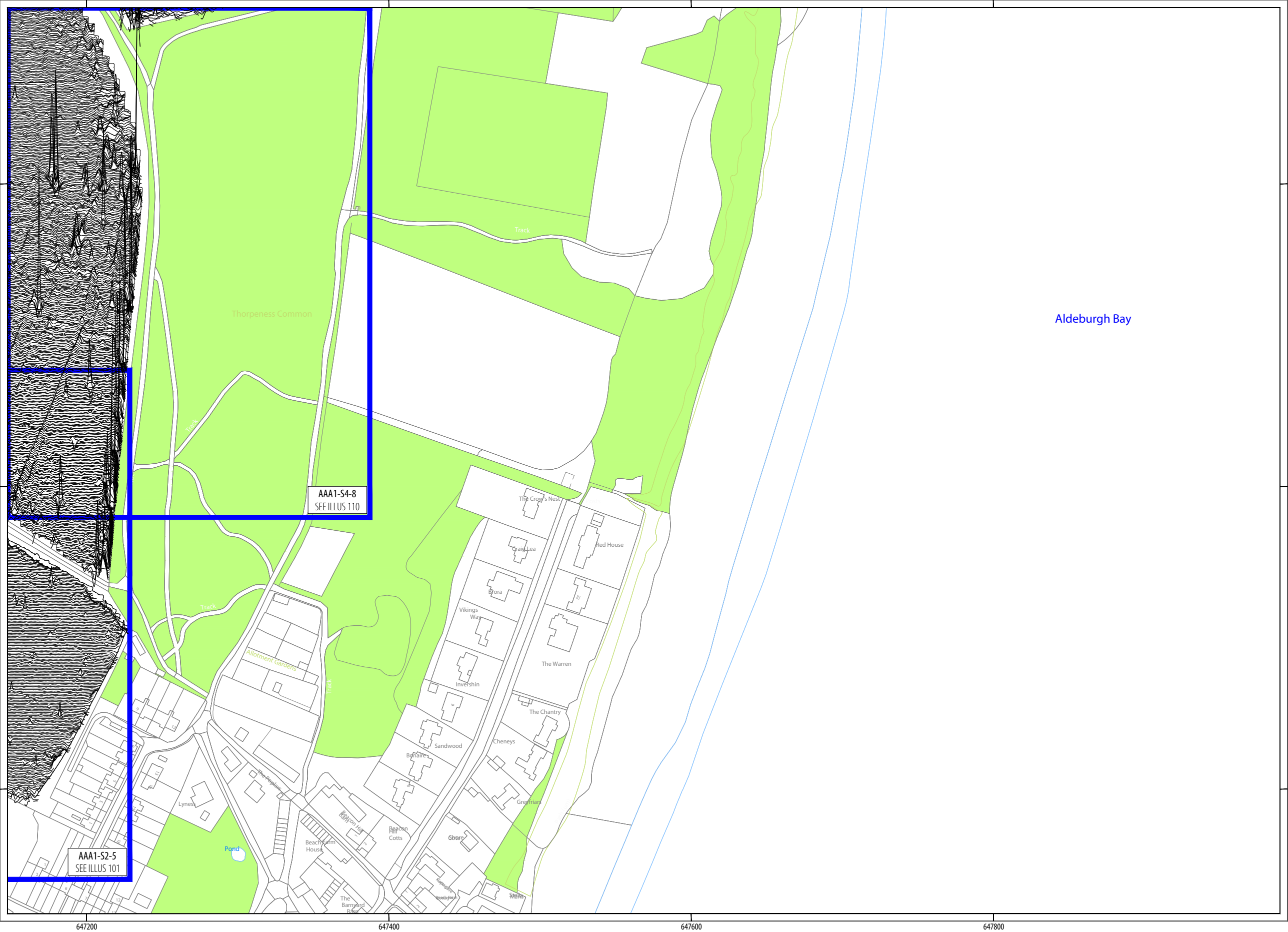
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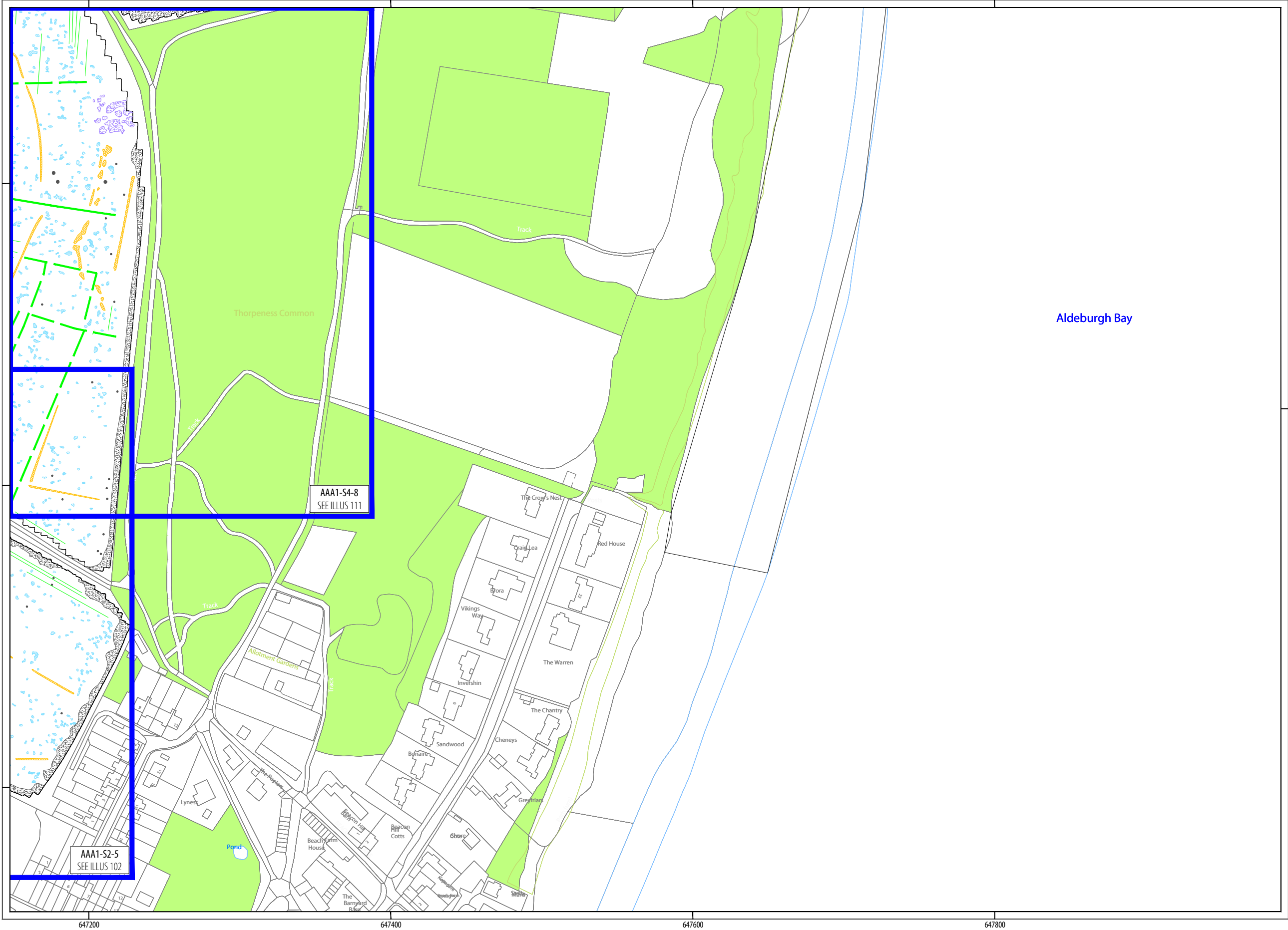


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TYPE OF ANOMALY	INTERPRETATION
● dipolar isolated	ferrous material
● magnetic disturbance	ferrous material
● magnetic disturbance	quarrying
— linear trend	agricultural
— linear	former field boundary
— linear	former field boundary?
● magnetic enhancement	geology
● magnetic enhancement	archaeology?



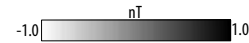
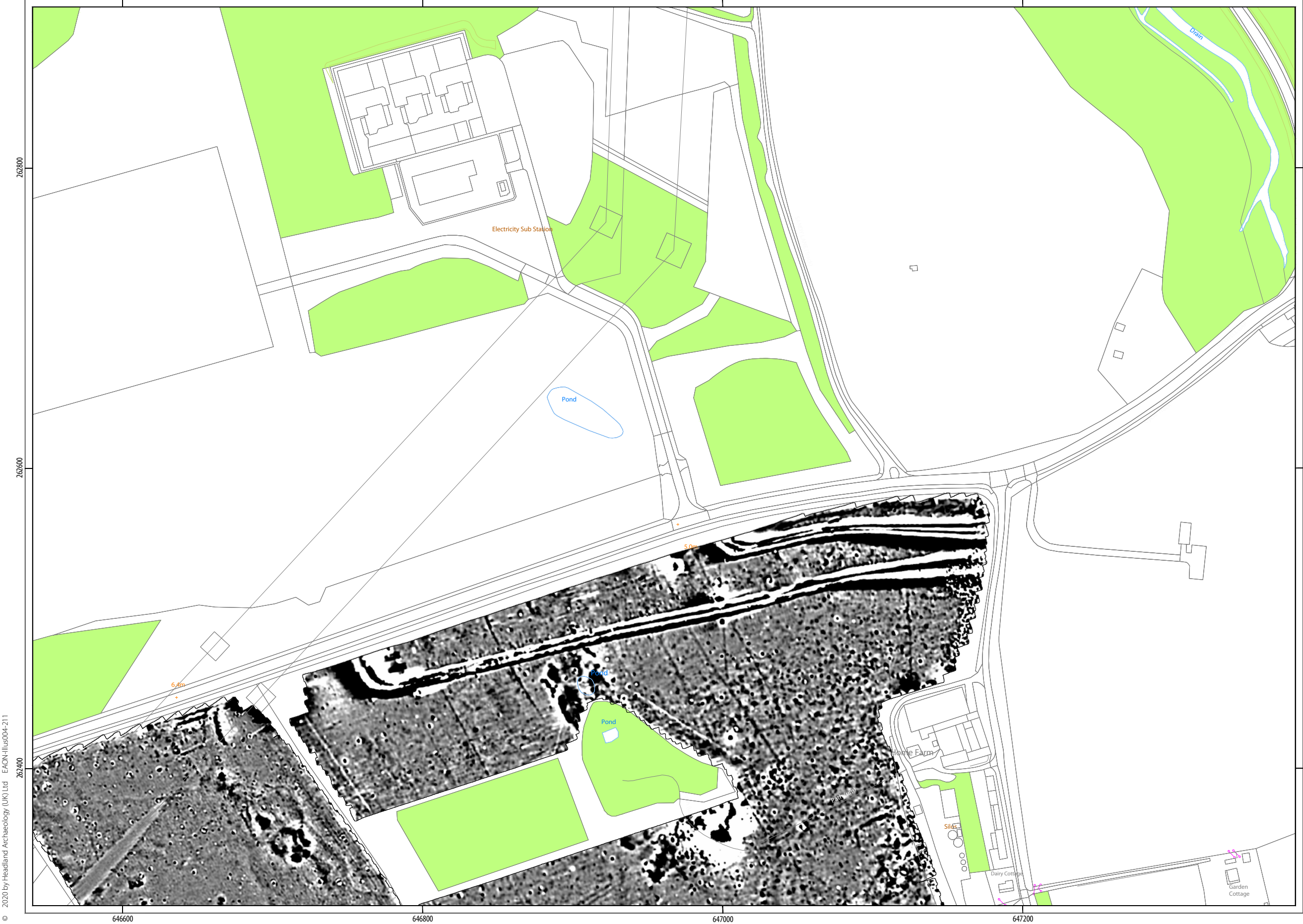
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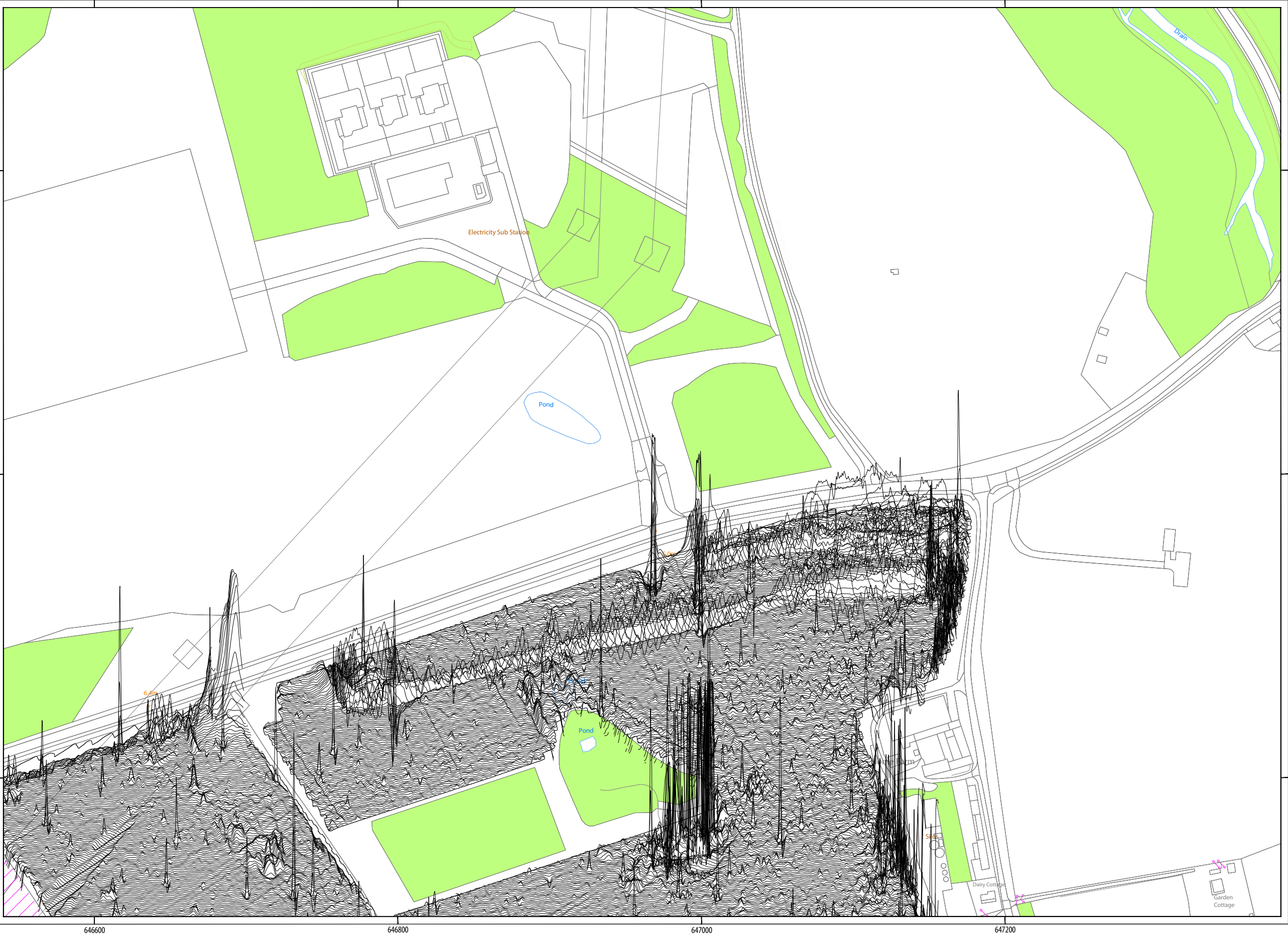


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TYPE OF ANOMALY	INTERPRETATION
● dipolar isolated	ferrous material
● magnetic disturbance	ferrous material
— dipolar linear	service pipe
▨ null value	overhead cables
▨ magnetic disturbance	quarrying
— linear trend	agricultural
▨ magnetic enhancement	geology
▨ magnetic enhancement	archaeology?

0 500m
1:2,500 @ A3

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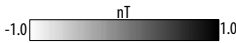
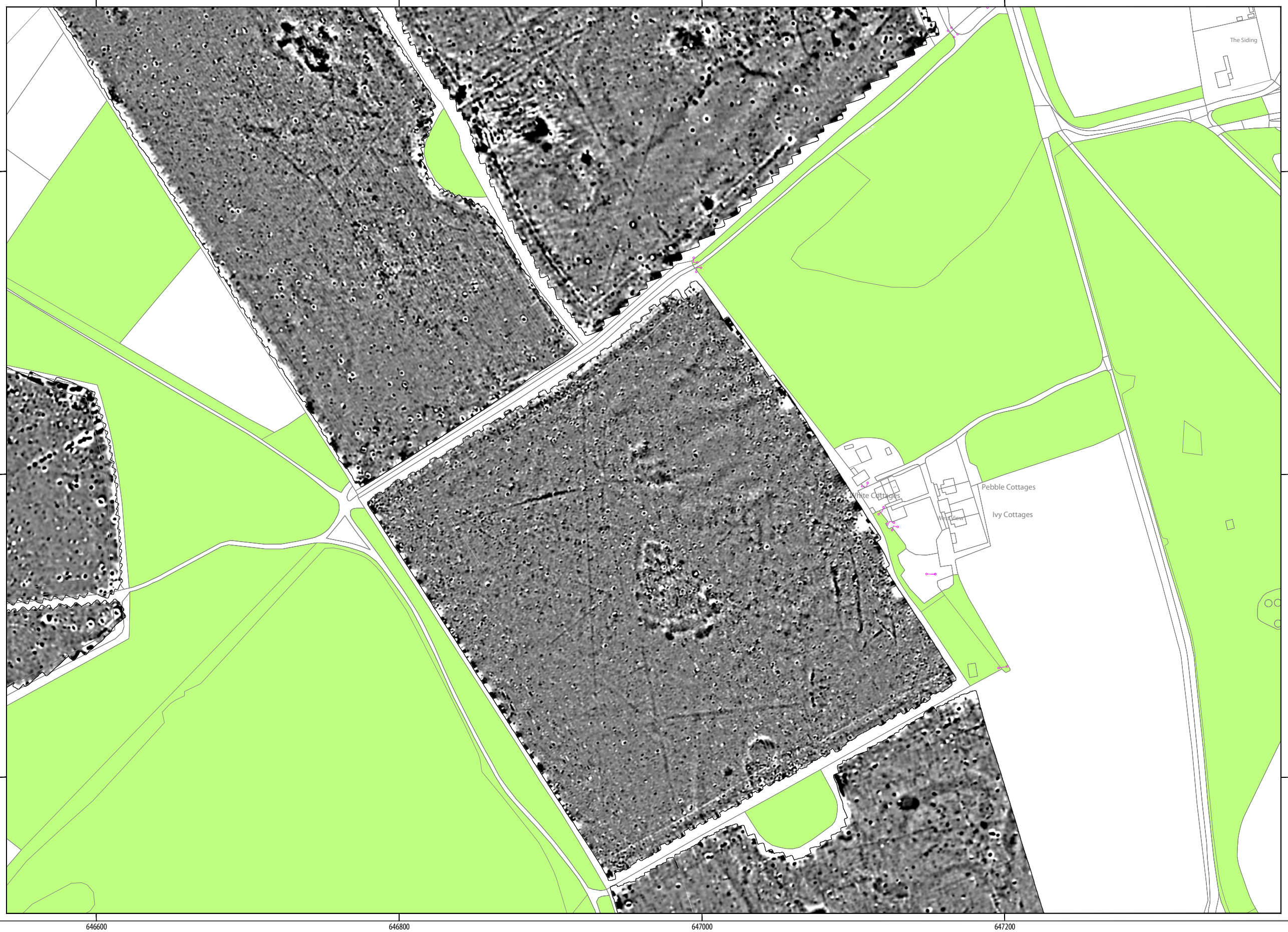
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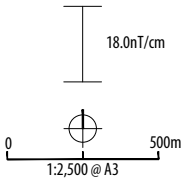
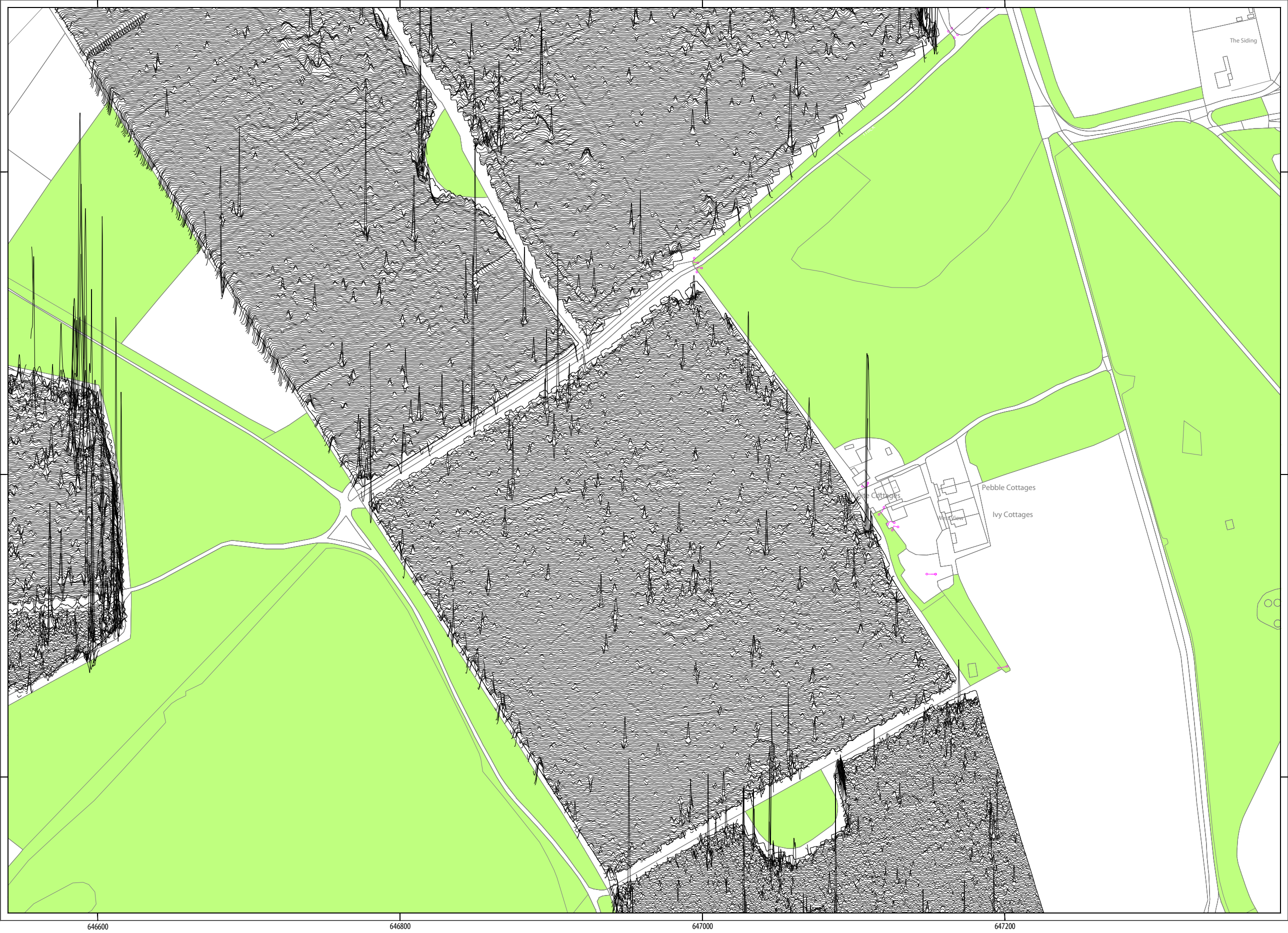
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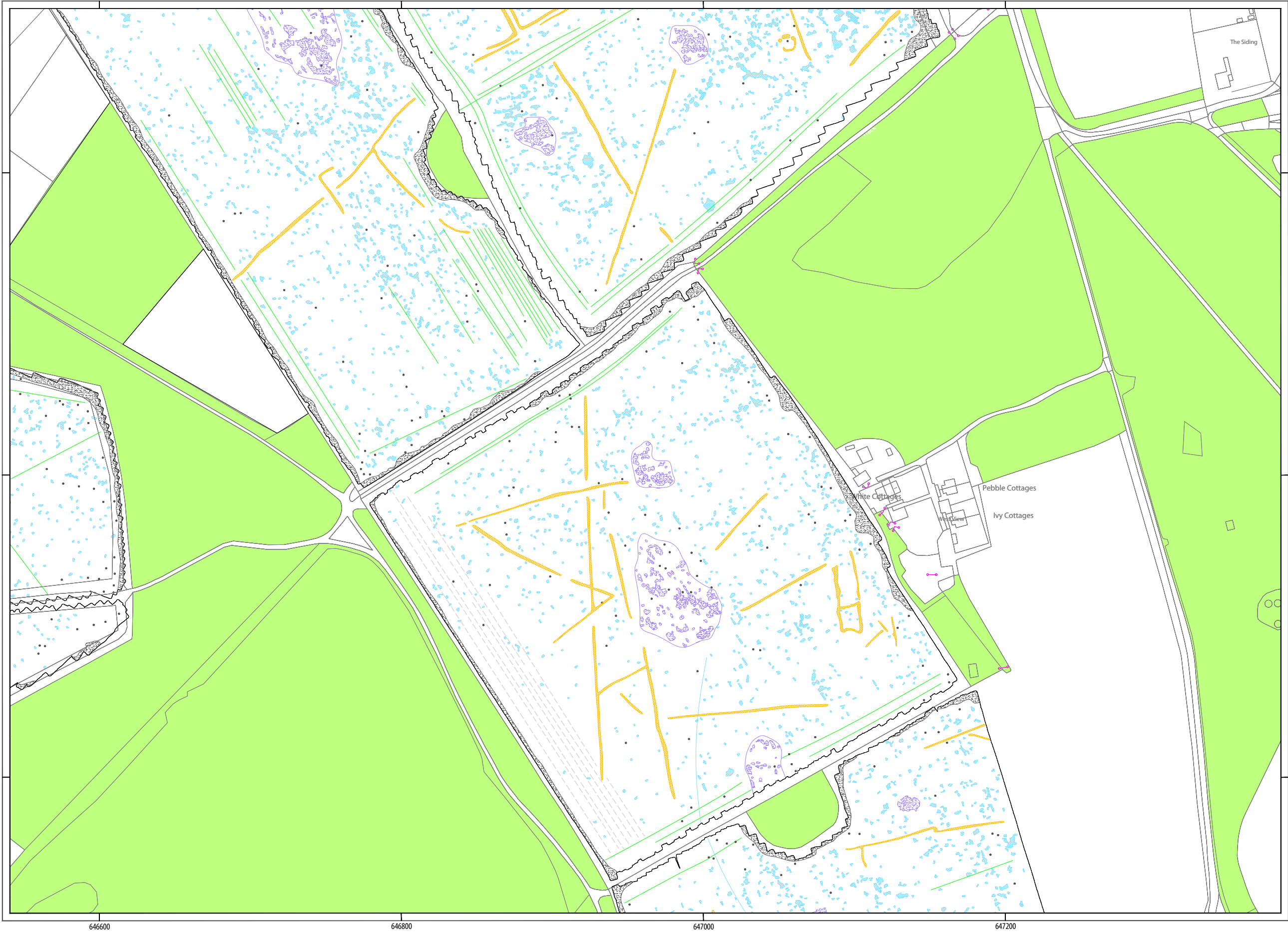
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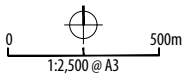
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TYPE OF ANOMALY	INTERPRETATION
dipolar isolated	ferrous material
magnetic disturbance	ferrous material
magnetic disturbance	quarrying
linear trend	agricultural
magnetic enhancement	geology
magnetic enhancement	archaeology?



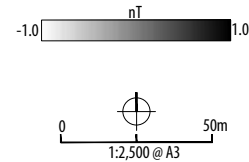
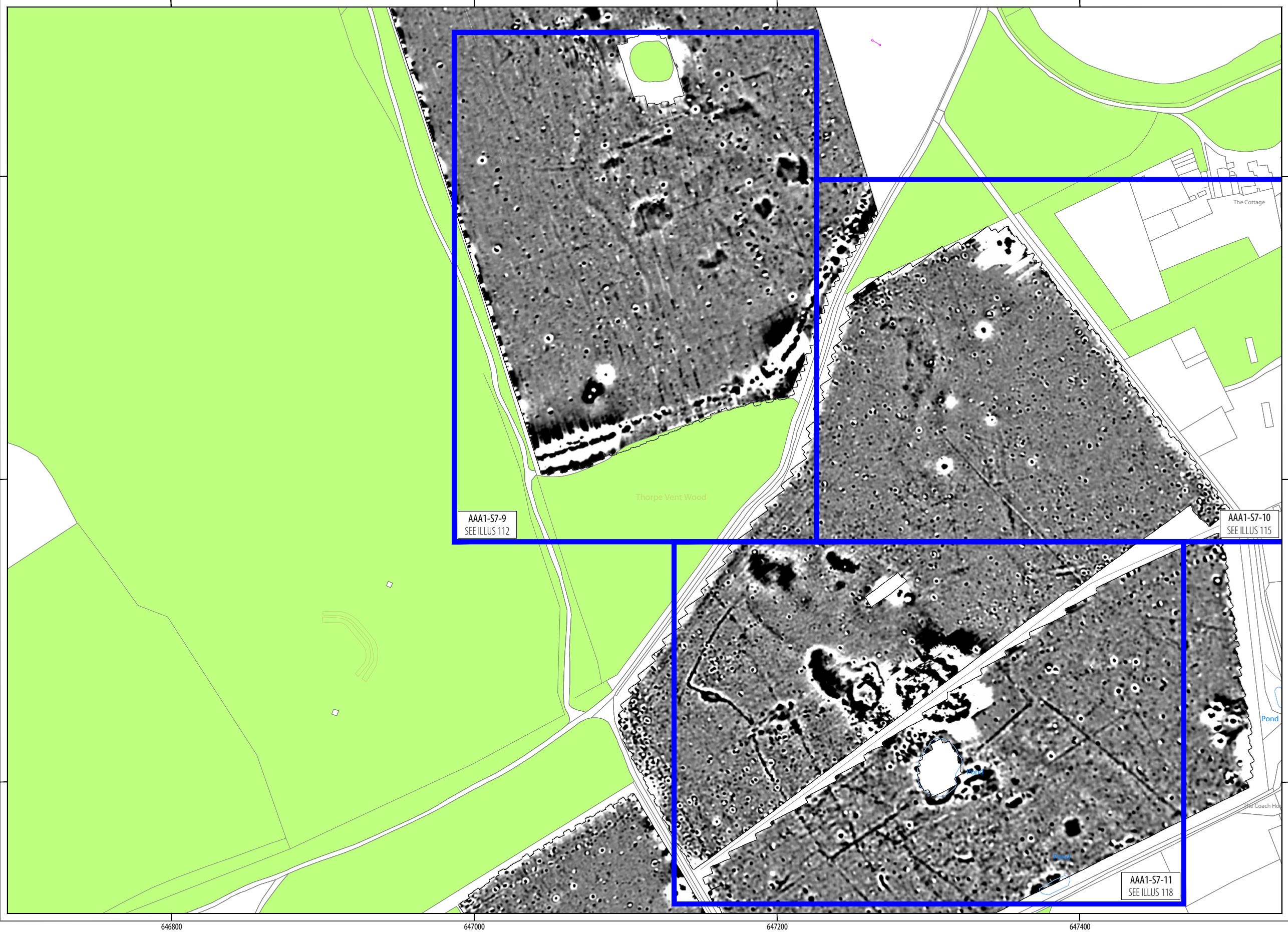
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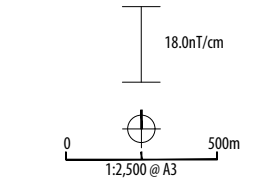
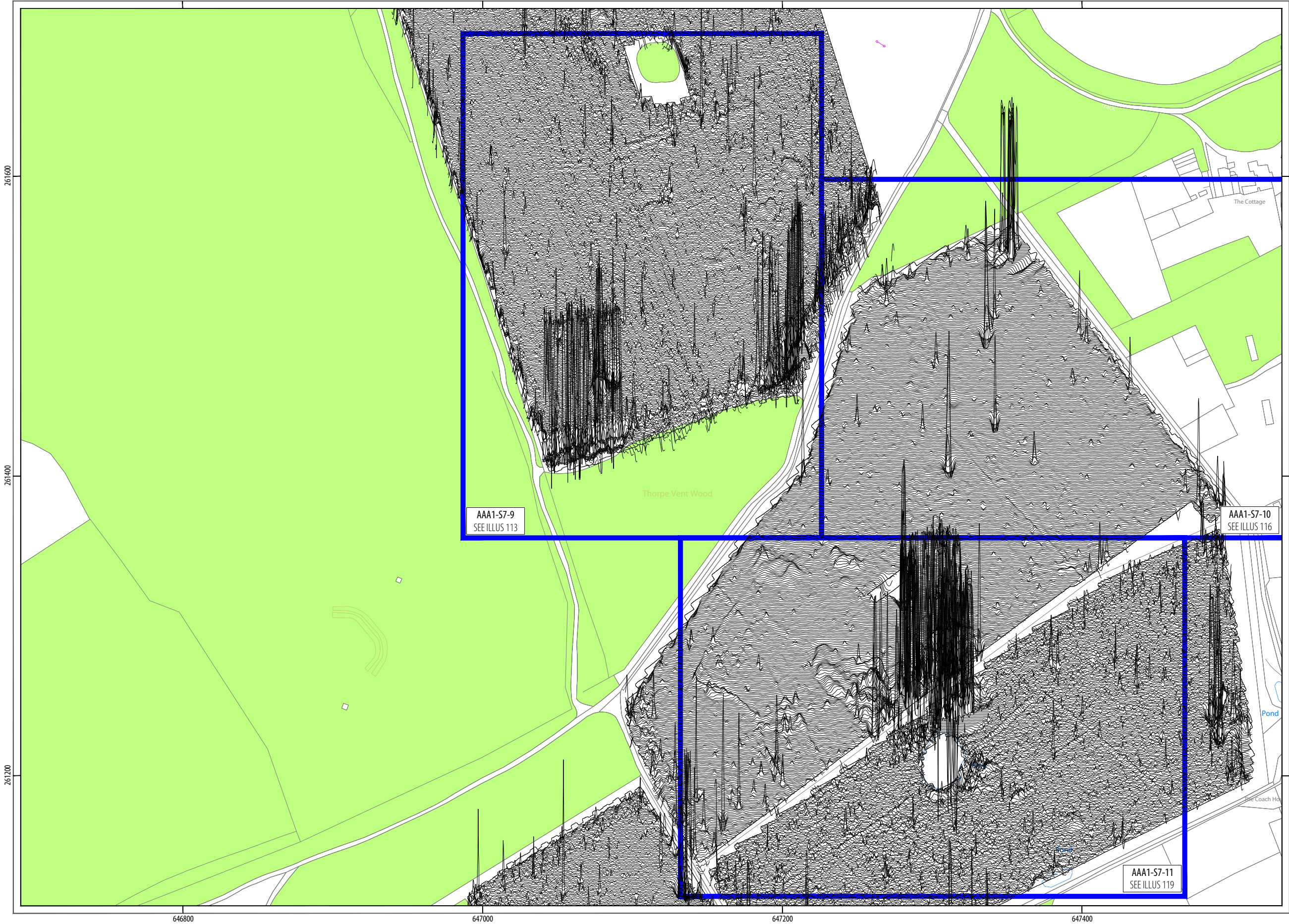


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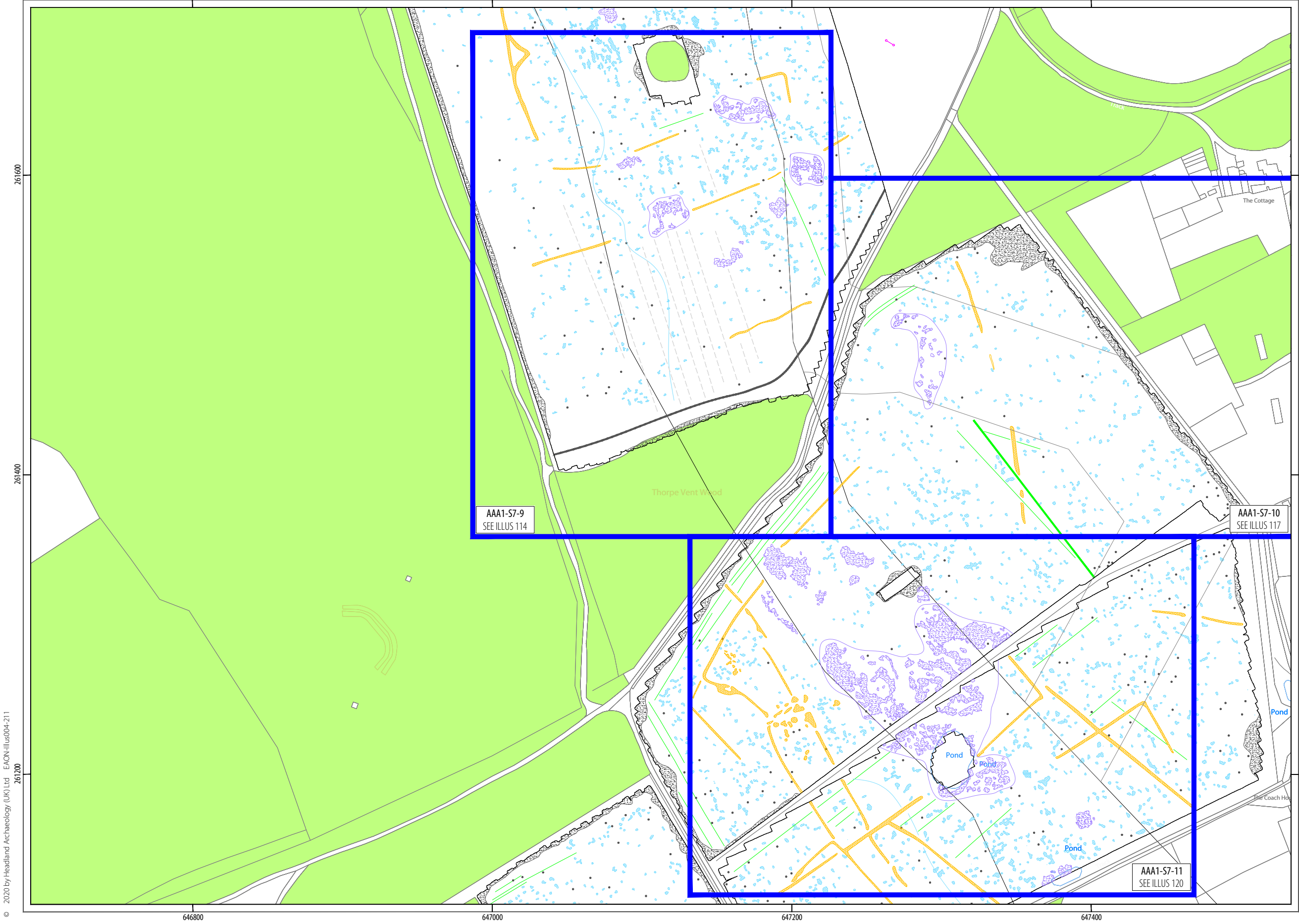


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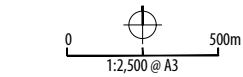


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TYPE OF ANOMALY	INTERPRETATION
• dipolar isolated	ferrous material
• magnetic disturbance	ferrous material
--- linear trend	bad data
• magnetic disturbance	quarrying
--- linear trend	agricultural
--- linear	former field boundary
• magnetic enhancement	geology
• magnetic enhancement	geological variation
• magnetic enhancement	archaeology?



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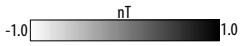
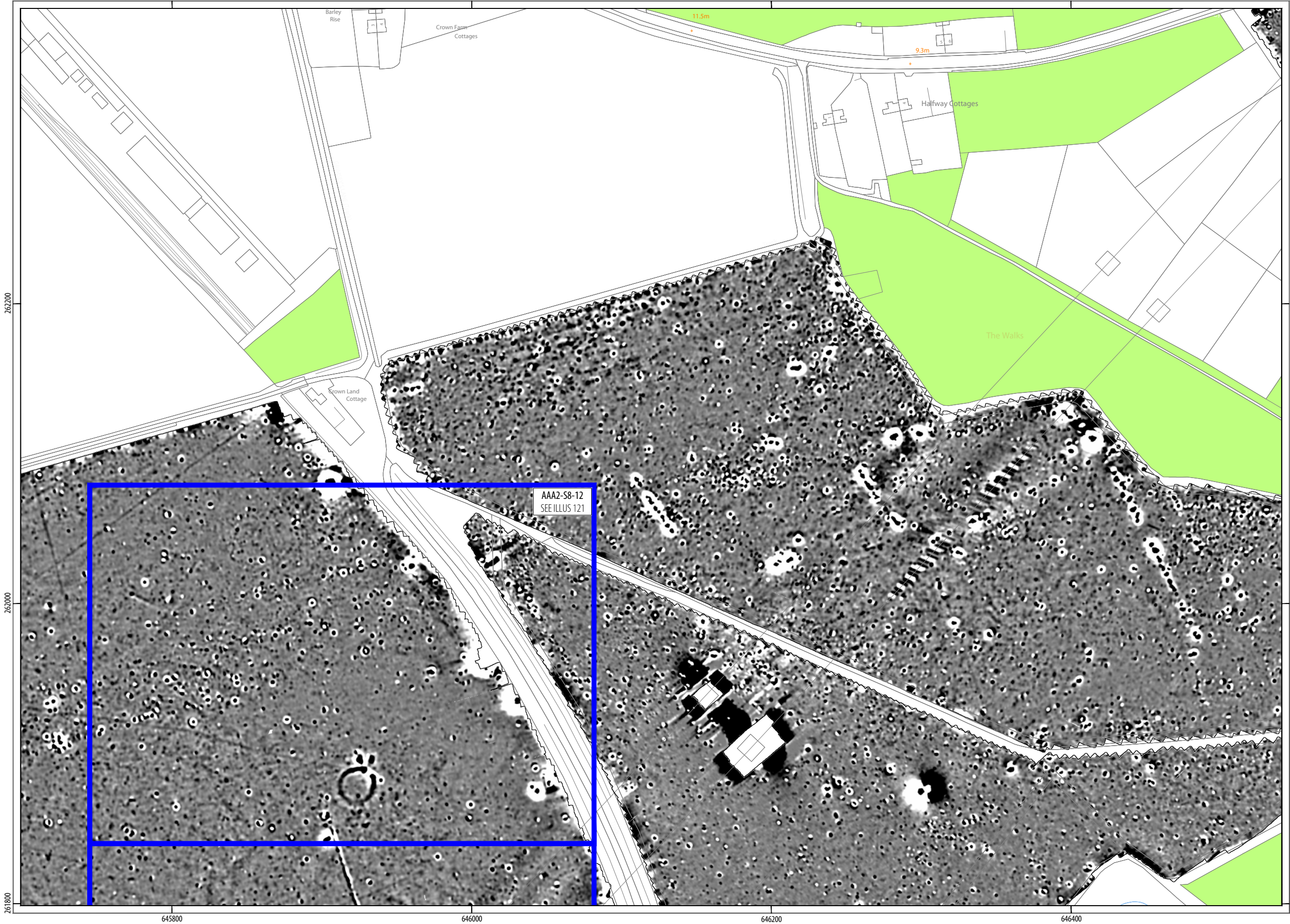
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