



BEACON FEN ENERGY PARK

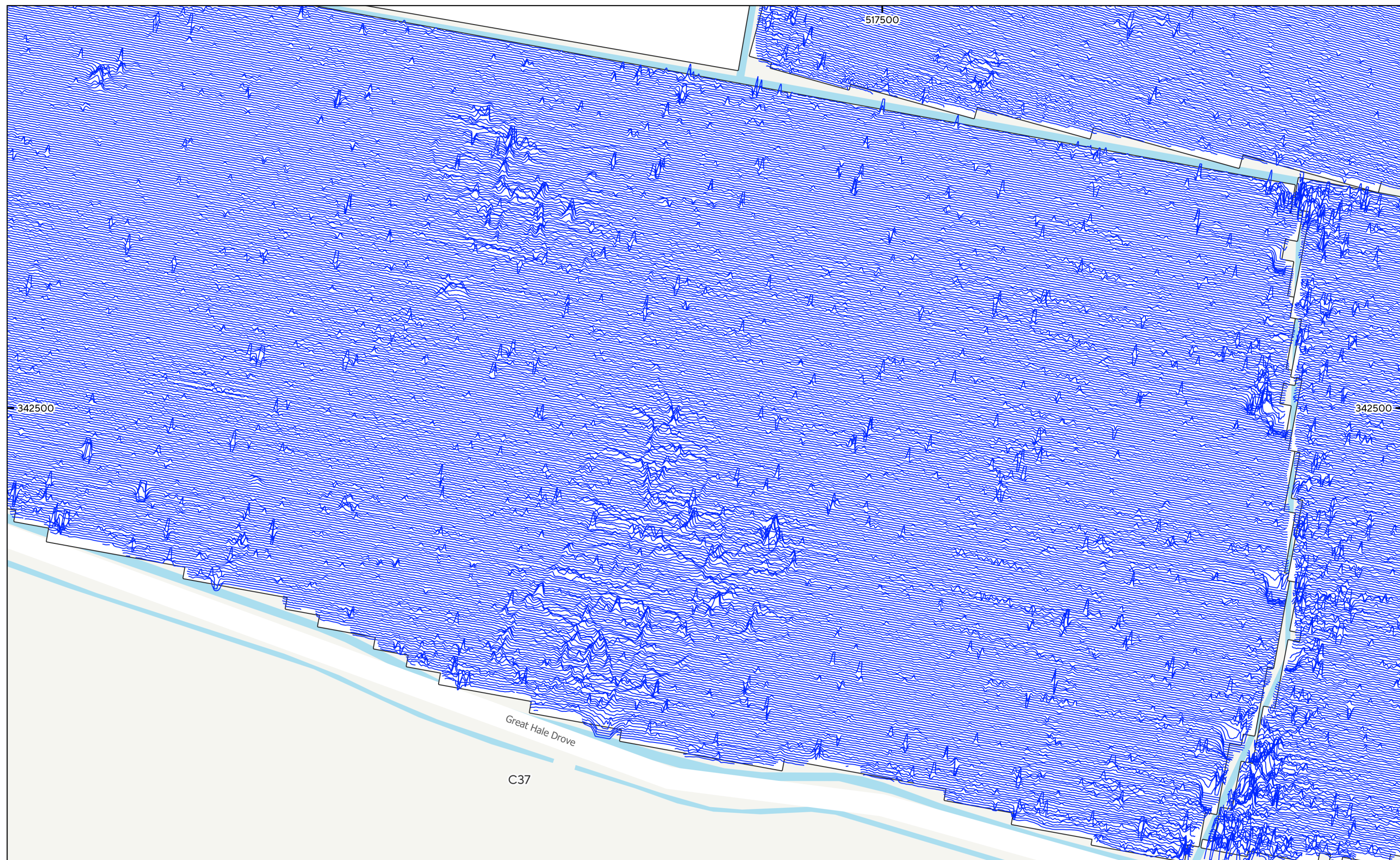
Planning Inspectorate Reference: EN010151

Appendix 8.8 Geophysical Survey Report – Cable and Access Routes Part 19

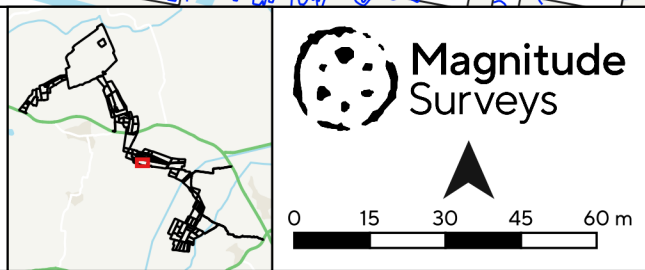
Document Reference: 6.3 ES Volume 2, 6.3.71c

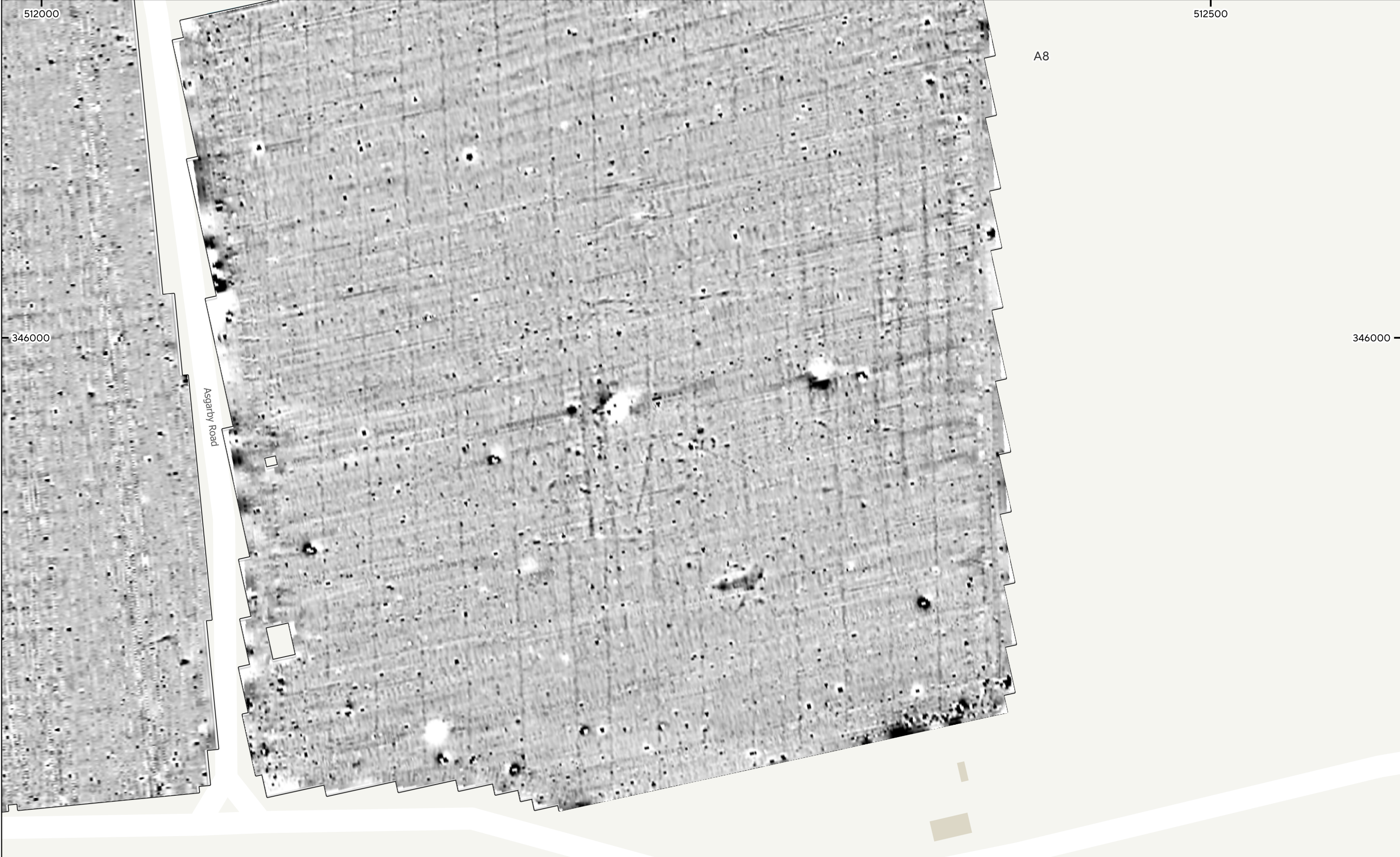
April 2025



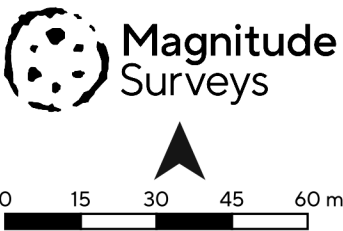
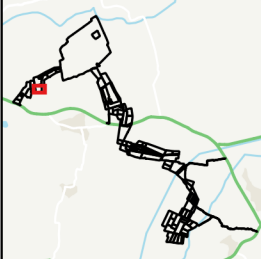
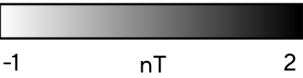


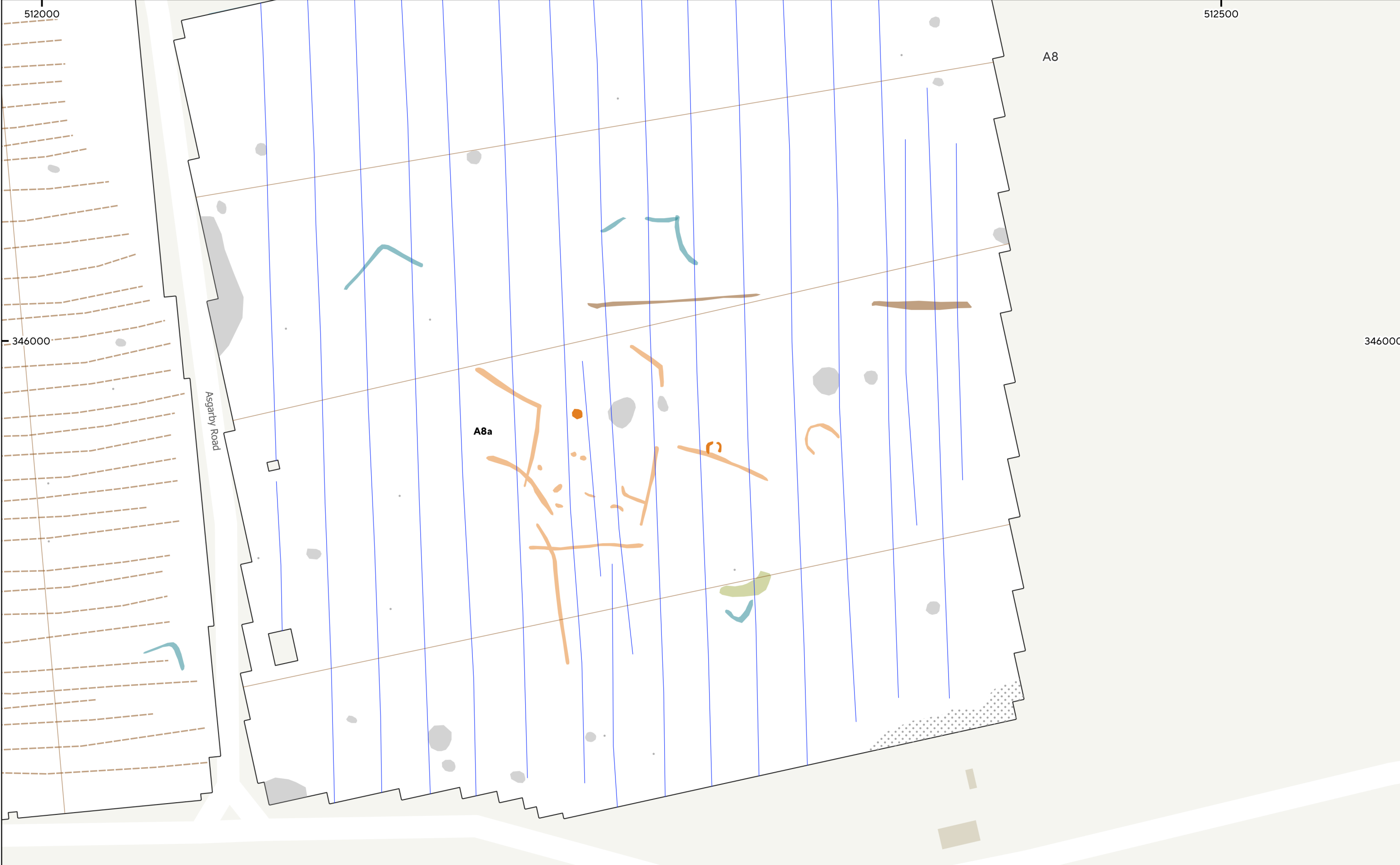
MSTF1735 - Beacon Fen Cable Route, Lincolnshire
Figure 117 - XY Trace Plot (Area of Archaeological Activity 8 - Area C37)
30nT/cm at 1:1,500 @ A3
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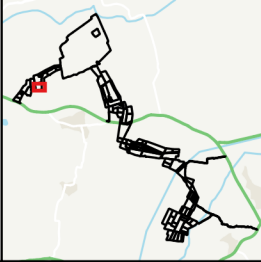
MSTF1735 - Beacon Fen Cable Route, Lincolnshire
Figure 118 - Magnetic Gradient (Area of Archaeological Activity 9 - Areas A7-A8)
1:1,500 @ A3
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MSTF1735 - Beacon Fen Cable Route, Lincolnshire
Figure 119 - Magnetic Interpretation (Area of Archaeological Activity 9 - Areas A7-A8)
1:1,500 @ A3
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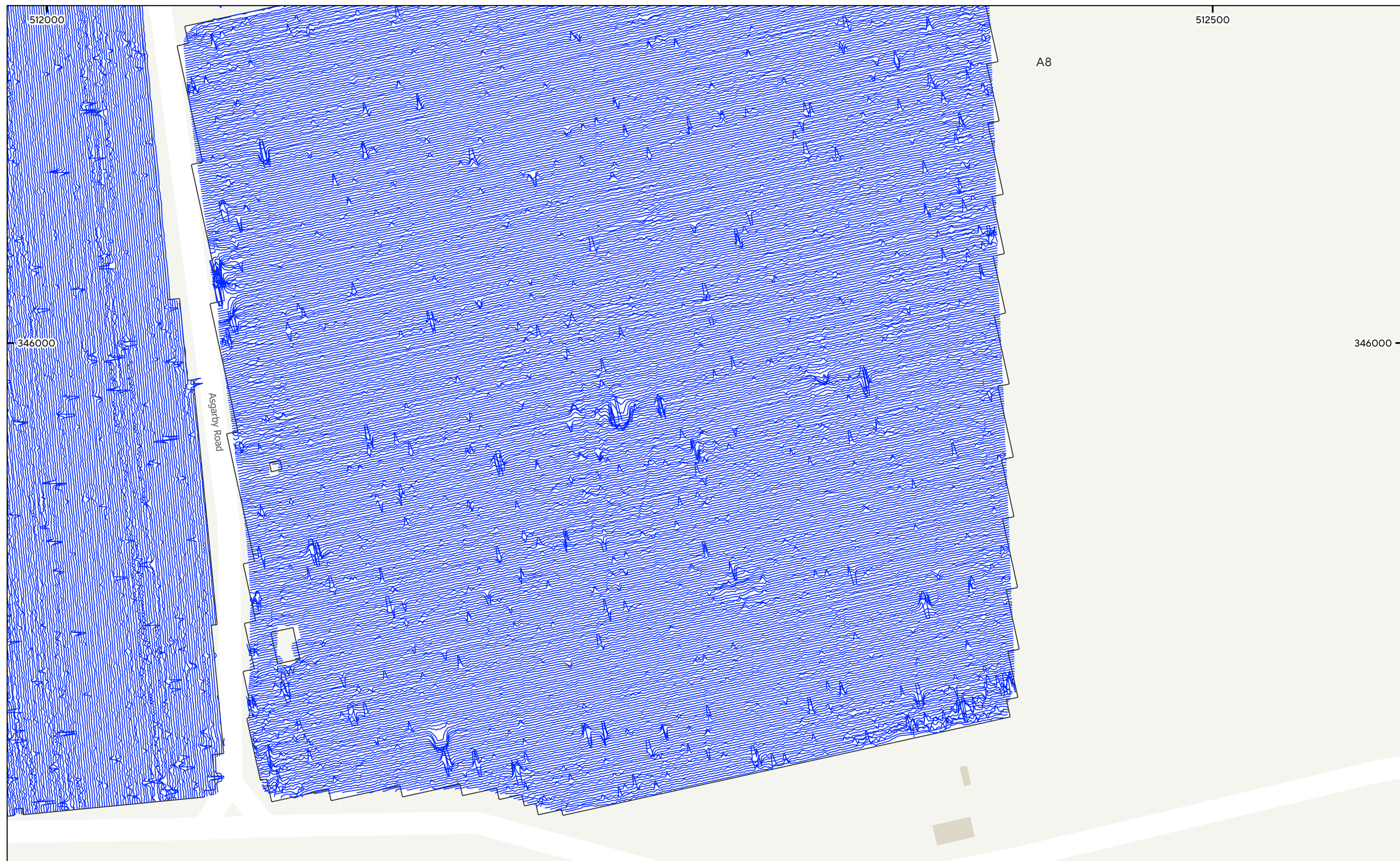
- | | | | |
|---------------------------------|-----------------------------|----------------------------|--------------------|
| ■ Archaeology Possible (Strong) | ■ Natural (Weak) | ■ Undetermined (Weak) | — Drainage Feature |
| ■ Archaeology Possible (Weak) | ■ Magnetic Disturbance | — Agricultural (Trend) | • Ferrous (Spike) |
| ■ Agricultural (Weak) | ••• Ferrous/Debris (Spread) | — Ridge and Furrow (Trend) | |



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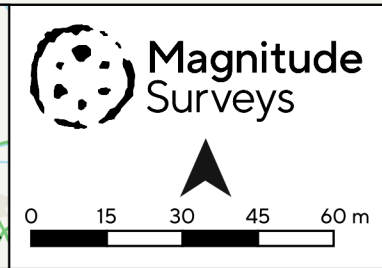
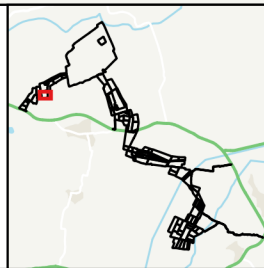
0 15 30 45 60 m

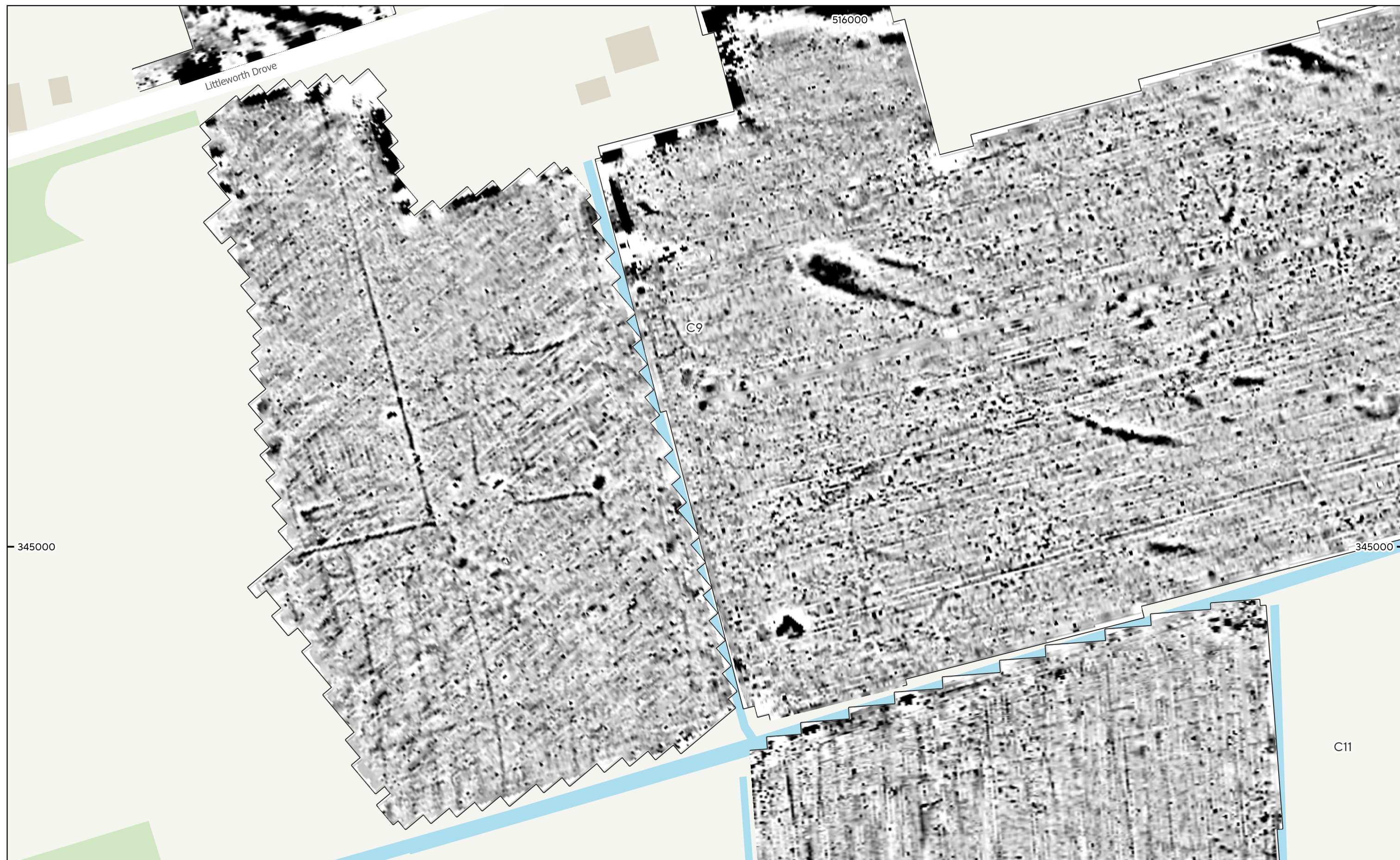
A north arrow pointing upwards is located above the scale bar.



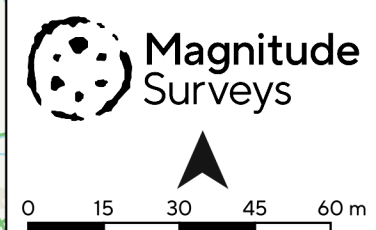
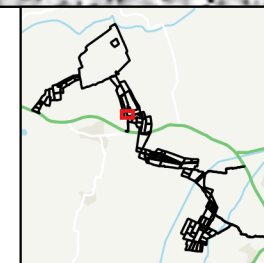
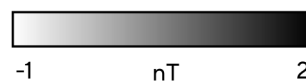
MSTF1735 - Beacon Fen Cable Route, Lincolnshire
Figure 120 - XY Trace Plot (Area of Archaeological Activity 9 - Areas A7-A8)
30nT/cm at 1:1,500 @ A3
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— XY Trace Plot





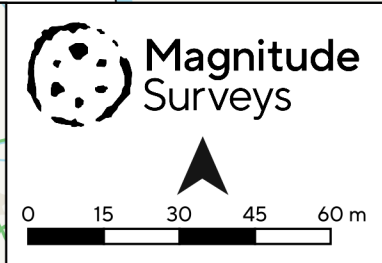
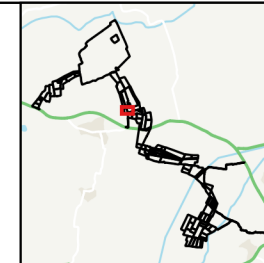
MSTF1735 - Beacon Fen Cable Route, Lincolnshire
Figure 121 - Magnetic Gradient (Area of Archaeological Activity 10 - Area C9)
1:1,500 @ A3
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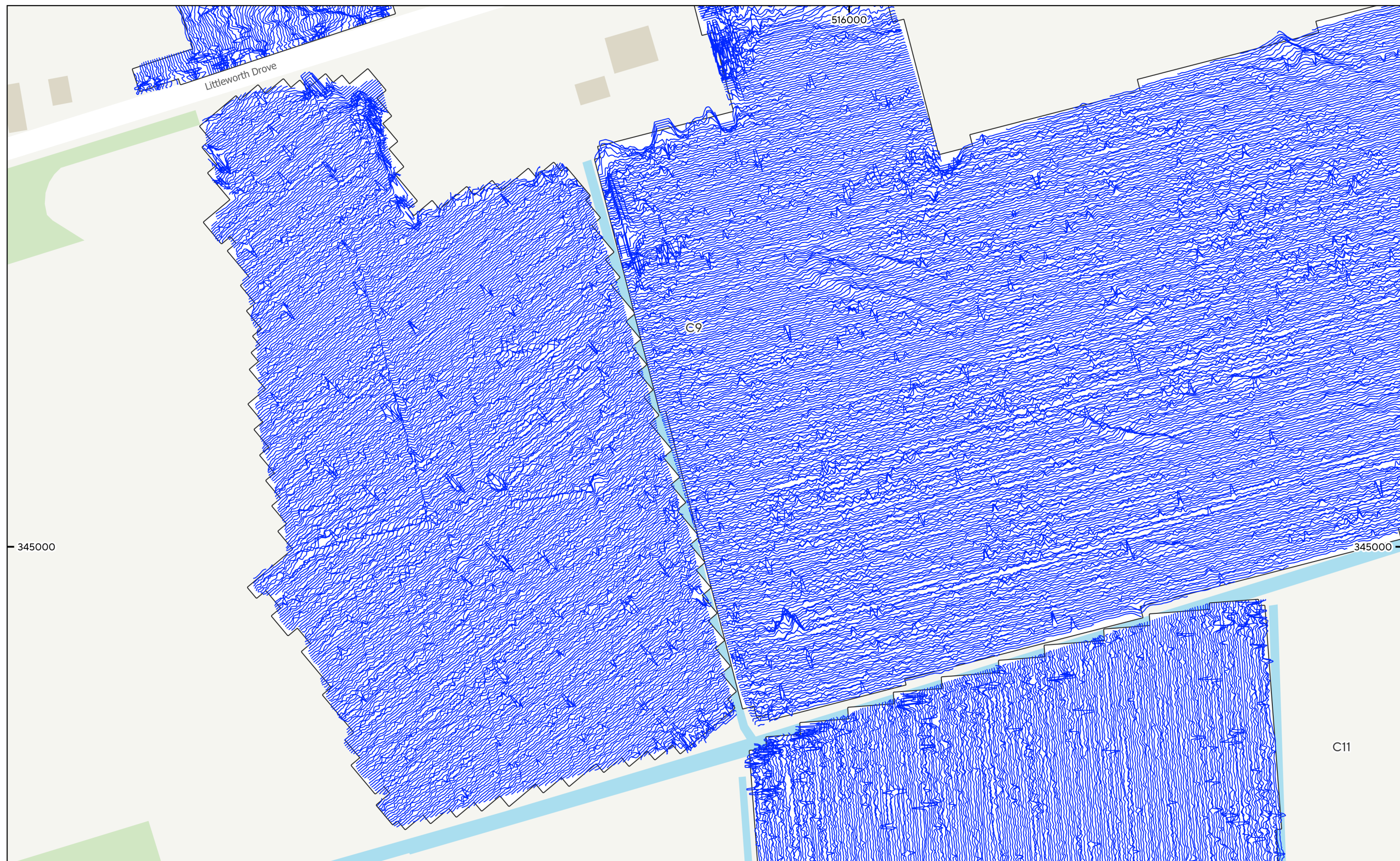




MSTF1735 - Beacon Fen Cable Route, Lincolnshire
Figure 122 - Magnetic Interpretation (Area of Archaeological Activity 10 - Area C9)
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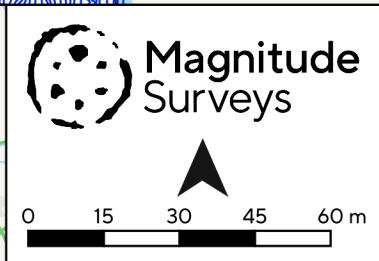
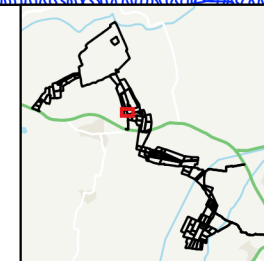
- | | | | |
|-------------------------------|----------------------|--------------------------|------------------|
| Archaeology Possible (Strong) | Natural (Strong) | Undetermined (Weak) | Drainage Feature |
| Archaeology Possible (Weak) | Natural (Weak) | Agricultural (Trend) | Ferrous (Spike) |
| Agricultural (Strong) | Natural (Spread) | Ridge and Furrow (Trend) | |
| Agricultural (Weak) | Magnetic Disturbance | | |





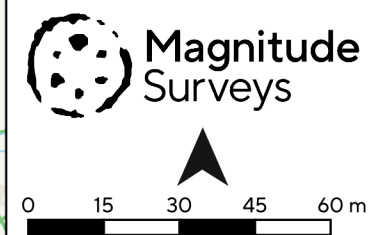
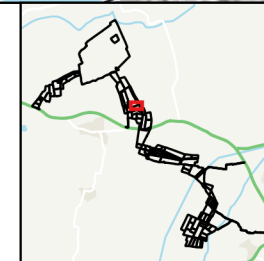
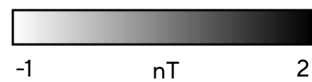
MSTF1735 - Beacon Fen Cable Route, Lincolnshire
Figure 123 - XY Trace Plot (Area of Archaeological Activity 10 - Area C9)
30nT/cm at 1:1,500 @ A3
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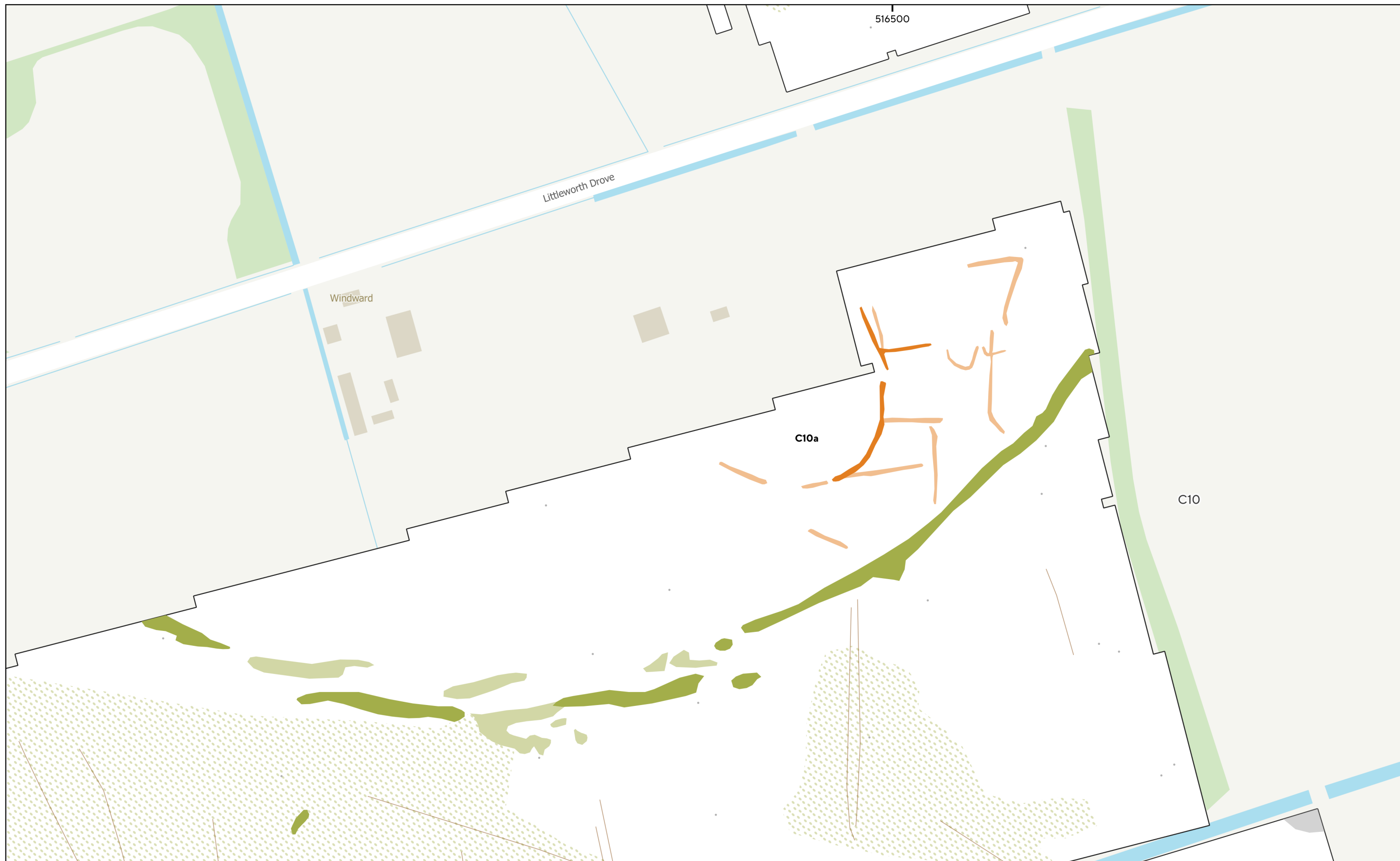
— XY Trace Plot





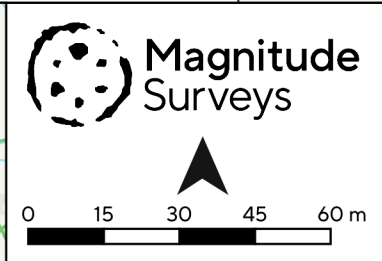
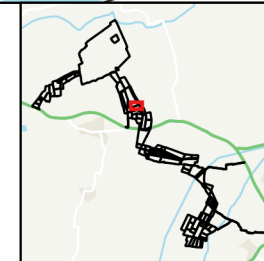
MSTF1735 - Beacon Fen Cable Route, Lincolnshire
Figure 124 - Magnetic Gradient (Area of Archaeological Activity 11 - Area C10)
1:1,500 @ A3
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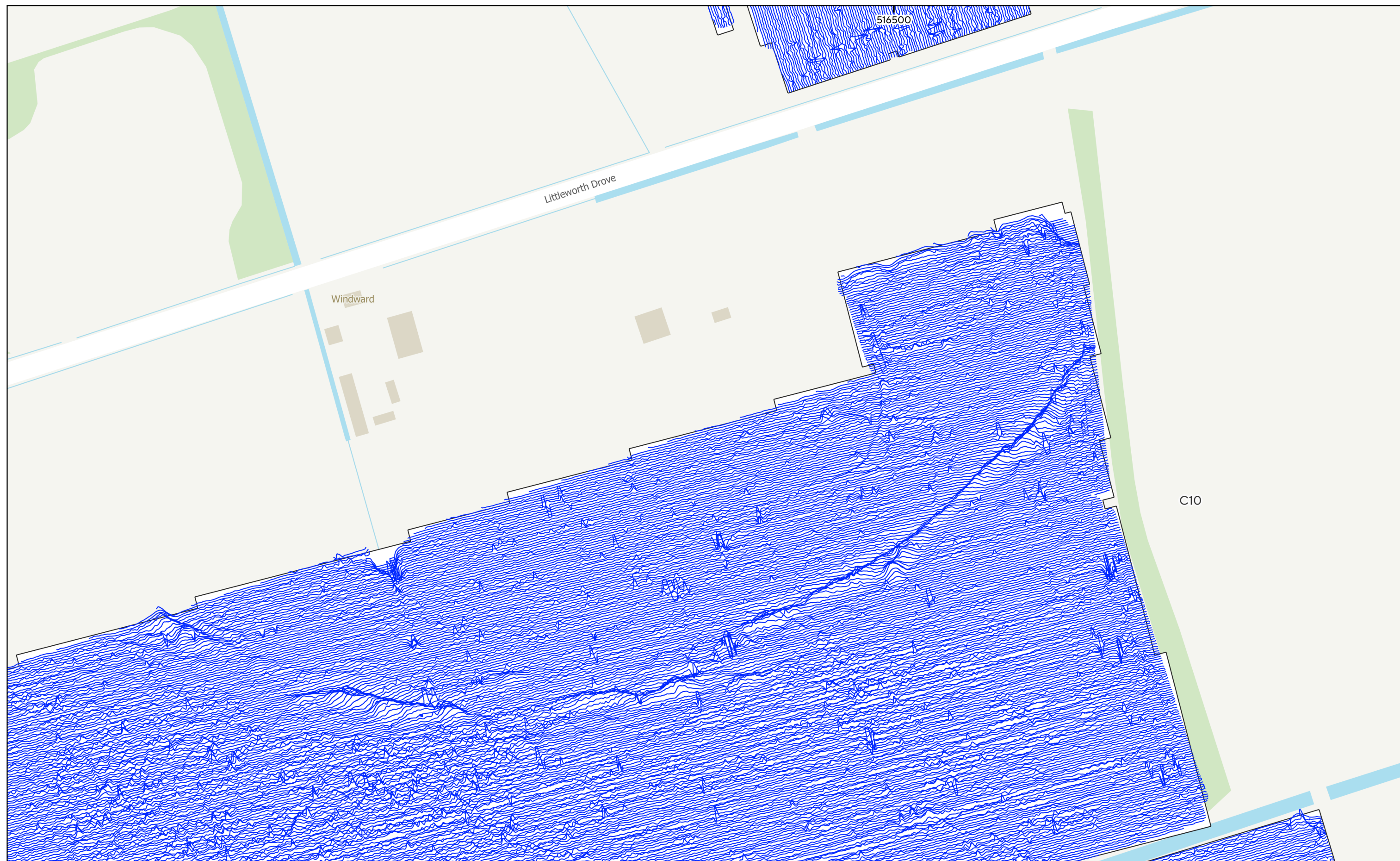




MSTF1735 - Beacon Fen Cable Route, Lincolnshire
Figure 125 - Magnetic Interpretation (Area of Archaeological Activity 11 - Area C10)
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- | | | | |
|-------------------------------|------------------|----------------------|----------------------|
| Archaeology Possible (Strong) | Natural (Strong) | Natural (Spread) | Agricultural (Trend) |
| Archaeology Possible (Weak) | Natural (Weak) | Magnetic Disturbance | Ferrous (Spike) |





MSTF1735 - Beacon Fen Cable Route, Lincolnshire
Figure 126 - XY Trace Plot (Area of Archaeological Activity 11 - Area C10)
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— XY Trace Plot

