



BEACON FEN ENERGY PARK

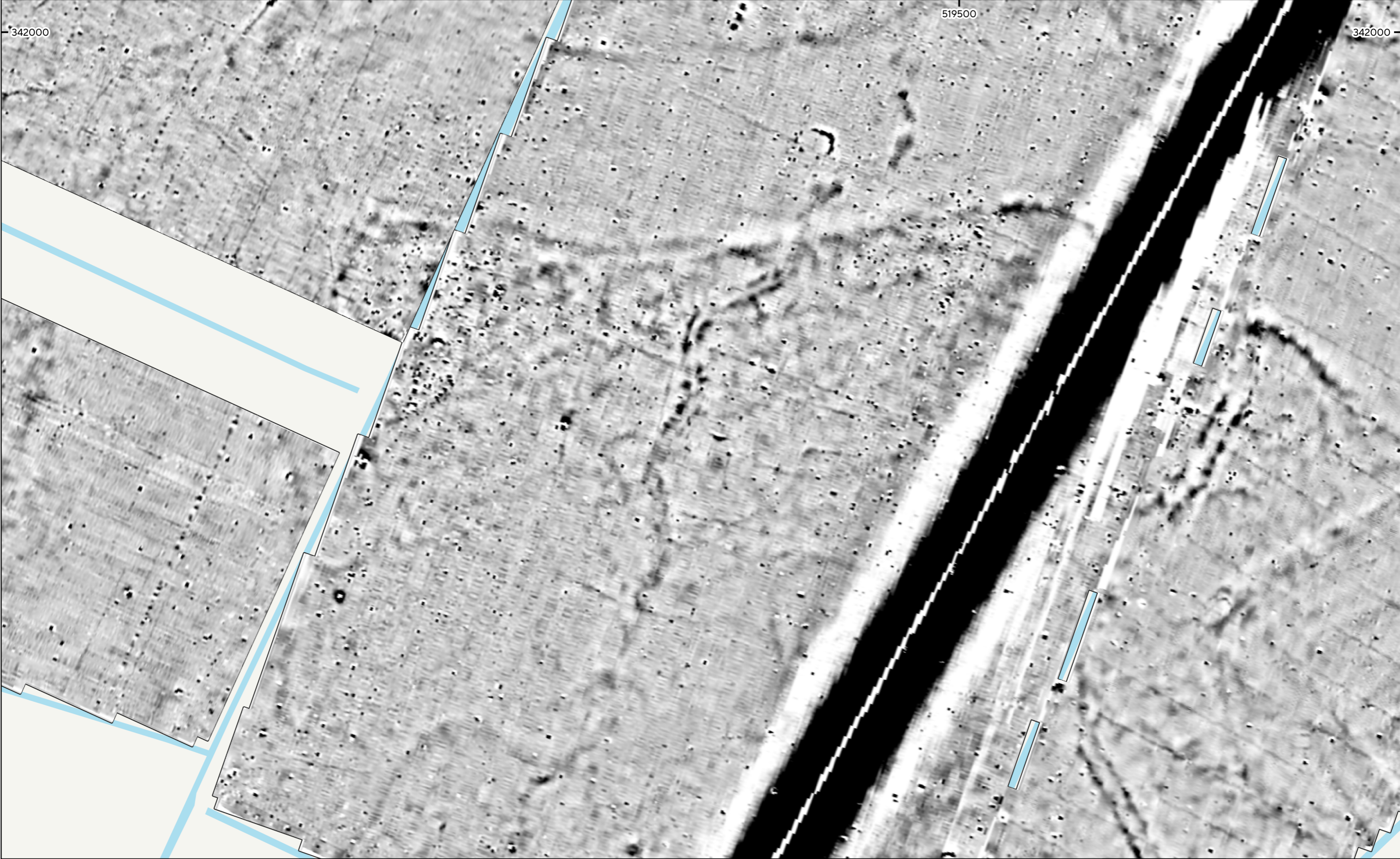
Planning Inspectorate Reference: EN010151

Appendix 8.8 Geophysical Survey Report – Cable and Access Routes Part 20

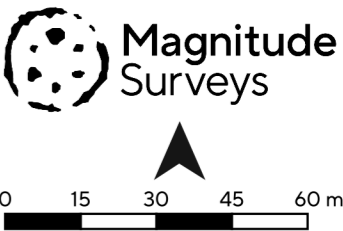
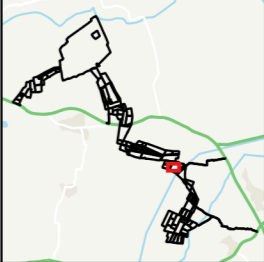
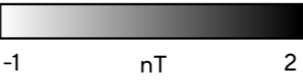
Document Reference: 6.3 ES Volume 2, 6.3.71d

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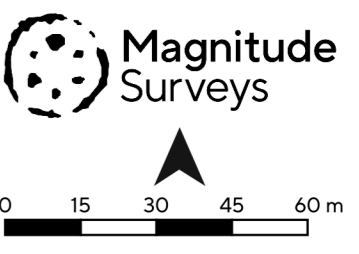
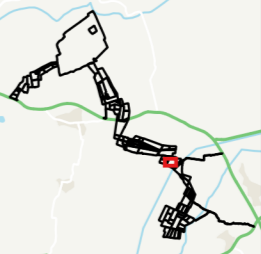
MSTF1735 - Beacon Fen Cable Route, Lincolnshire
Figure 127 - Magnetic Gradient (Area of Archaeological Activity 12 - Areas C42)
1:1,500 @ A3
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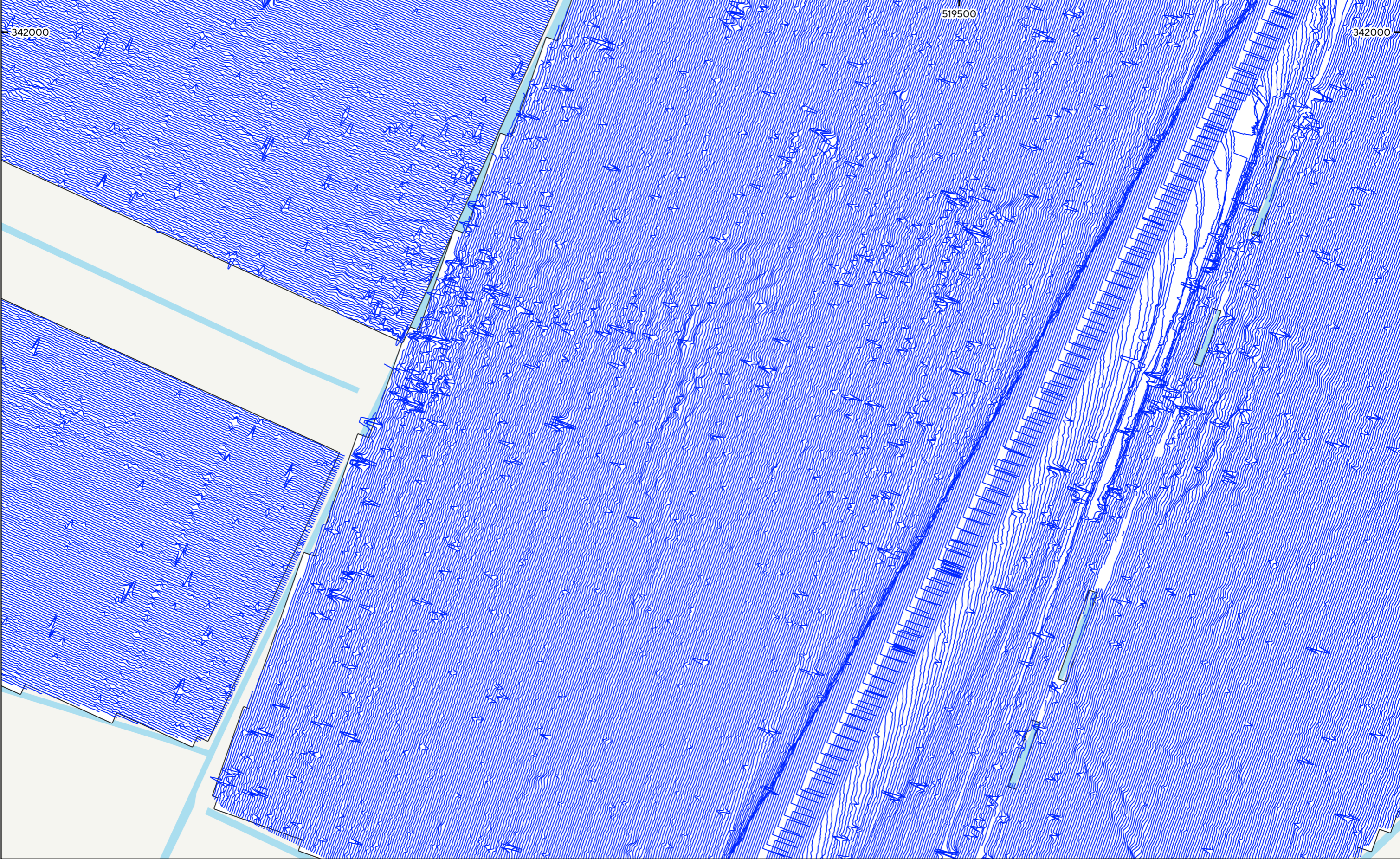




MSTF1735 - Beacon Fen Cable Route, Lincolnshire
Figure 128 - Magnetic Interpretation (Area of Archaeological Activity 12 - Areas C42)
1:1,500 @ A3
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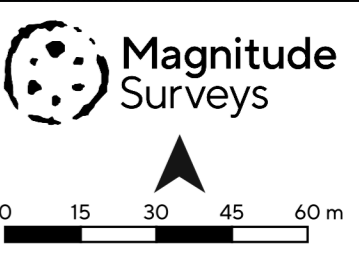
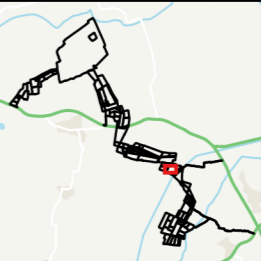
- | | | | |
|-----------------------------|----------------------|-----------------------|--------------------|
| Archaeology Possible (Weak) | Natural (Weak) | Undetermined (Strong) | --- Service |
| Agricultural (Weak) | Natural (Spread) | Undetermined (Weak) | — Drainage Feature |
| Industrial/Modern | Magnetic Disturbance | Agricultural (Trend) | • Ferrous (Spike) |

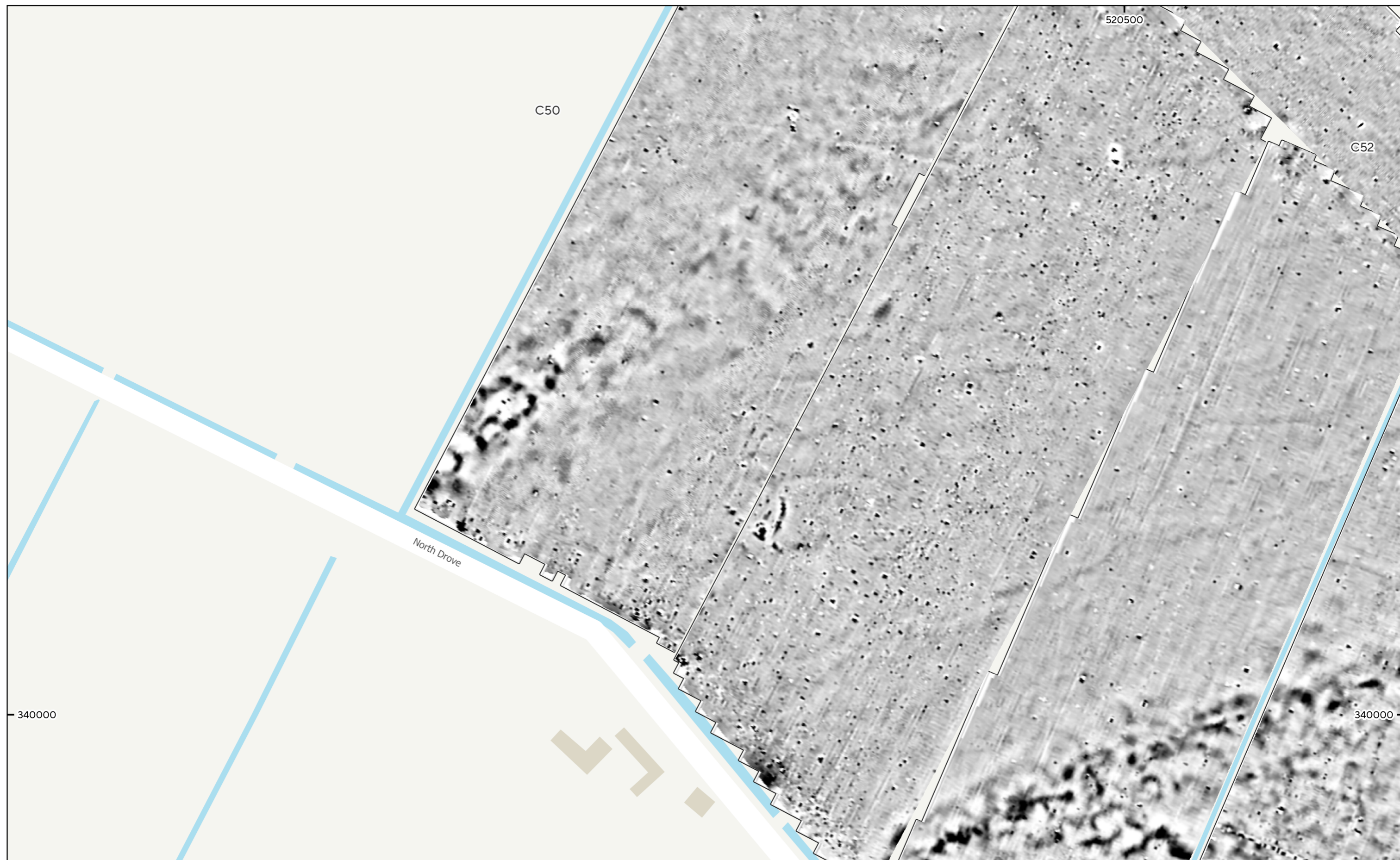




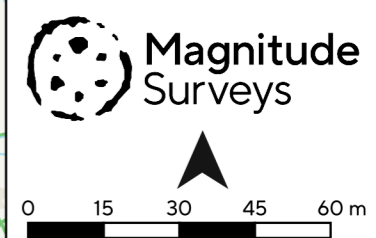
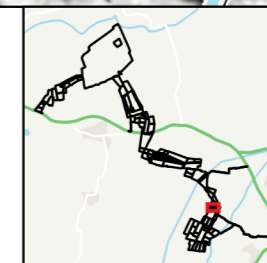
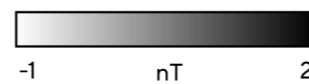
MSTF1735 - Beacon Fen Cable Route, Lincolnshire
Figure 129 - XY Trace Plot (Area of Archaeological Activity 12 - Areas C42)
30nT/cm at 1:1,500 @ A3
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— XY Trace Plot





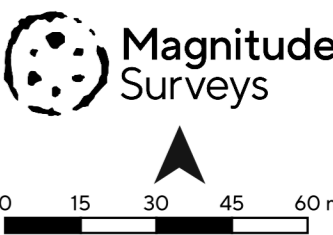
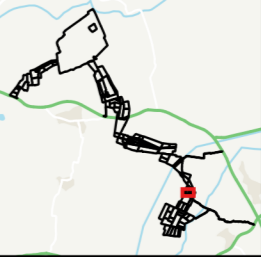
MSTF1735 - Beacon Fen Cable Route, Lincolnshire
Figure 130 - Magnetic Gradient (Area of Archaeological Activity 13 - Area C50-C52)
1:1,500 @ A3
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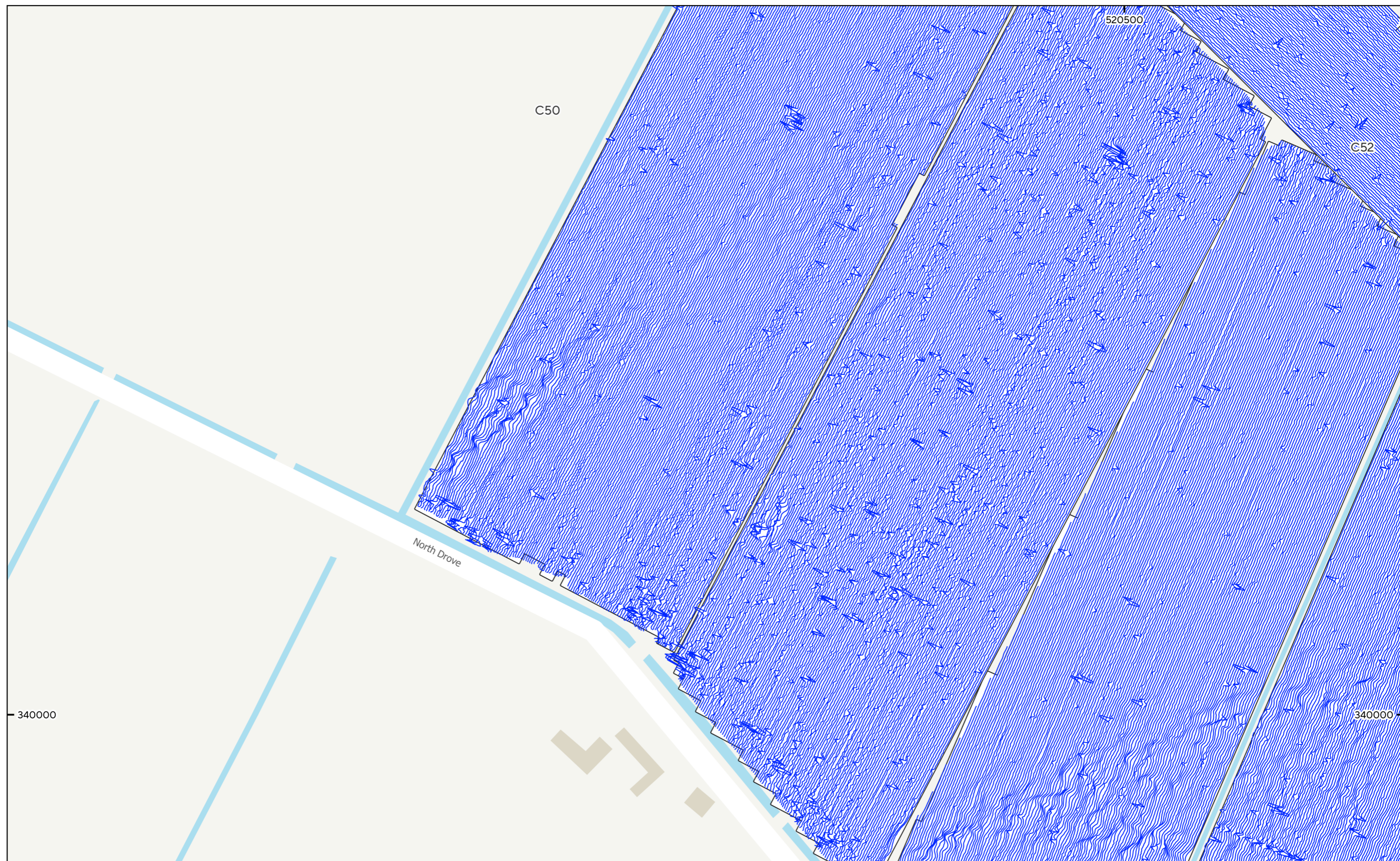




MSTF1735 - Beacon Fen Cable Route, Lincolnshire
Figure 131 - Magnetic Interpretation (Area of Archaeological Activity 13 - Area C50-C52)
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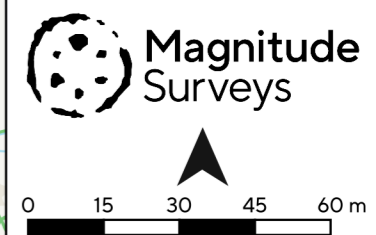
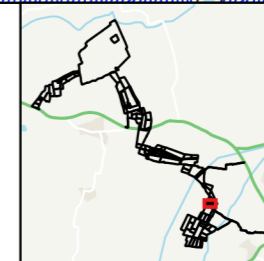
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|-------------------------------|----------------------|-------------------------|------------------|
| Archaeology Possible (Strong) | Natural (Weak) | Ferrous/Debris (Spread) | Drainage Feature |
| Archaeology Possible (Weak) | Natural (Spread) | Undetermined (Weak) | Ferrous (Spike) |
| Natural (Strong) | Magnetic Disturbance | Agricultural (Trend) | |

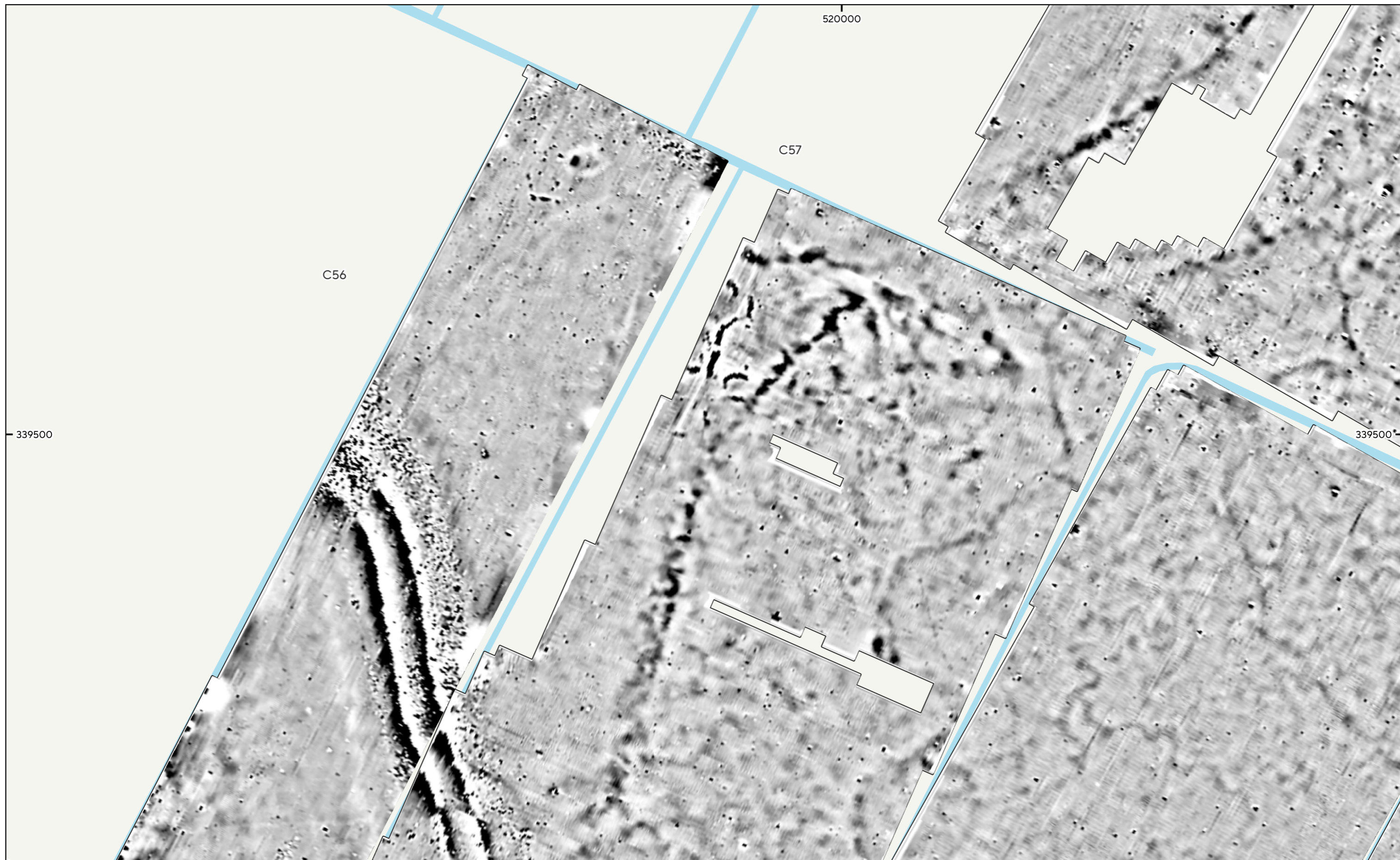




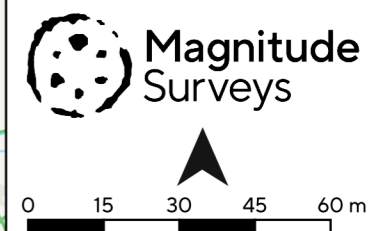
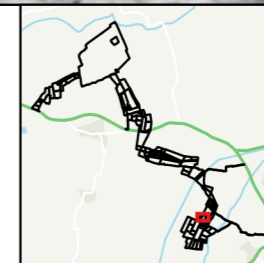
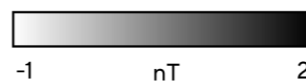
MSTF1735 - Beacon Fen Cable Route, Lincolnshire
Figure 132 - XY Trace Plot (Area of Archaeological Activity 13 - Area C50-C52)
30nT/cm at 1:1,500 @ A3
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— XY Trace Plot





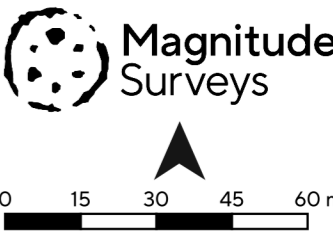
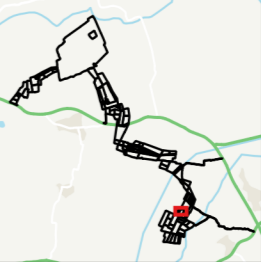
MSTF1735 - Beacon Fen Cable Route, Lincolnshire
Figure 133 - Magnetic Gradient (Area of Archaeological Activity 14 - Area C57)
1:1,500 @ A3
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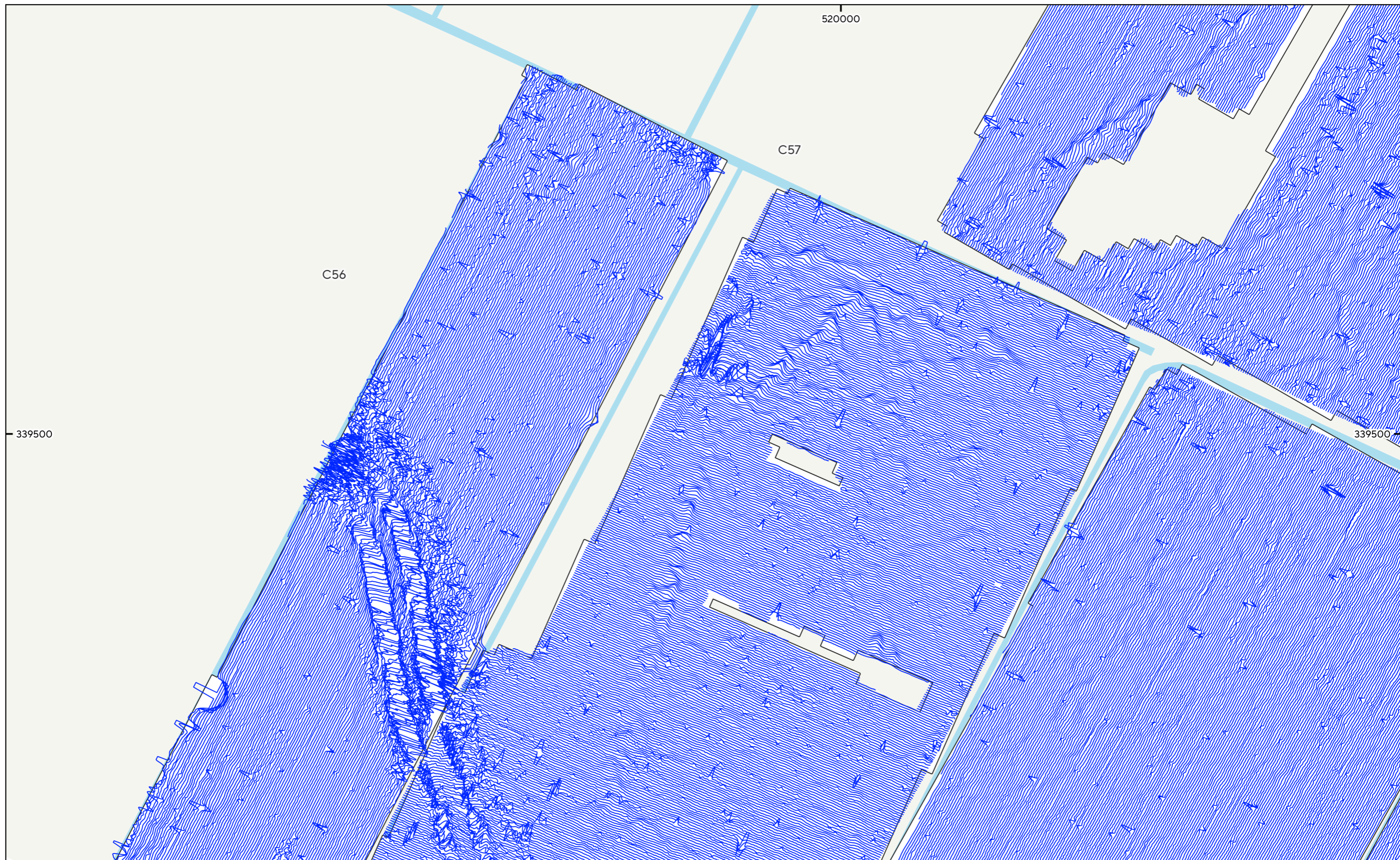




MSTF1735 - Beacon Fen Cable Route, Lincolnshire
Figure 134 - Magnetic Interpretation (Area of Archaeological Activity 14 - Area C57)
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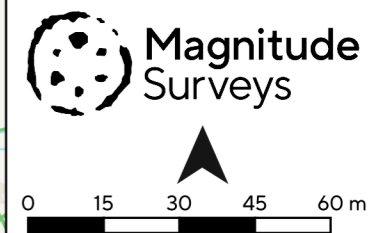
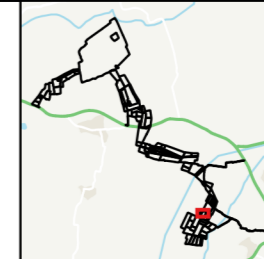
- | | | | |
|-------------------------------|----------------------------|-------------------------|---------------------|
| Archaeology Possible (Strong) | Industrial/Modern (Spread) | Natural (Spread) | Undetermined (Weak) |
| Archaeology Possible (Weak) | Natural (Strong) | Magnetic Disturbance | Drainage Feature |
| Industrial/Modern | Natural (Weak) | Ferrous/Debris (Spread) | Ferrous (Spike) |

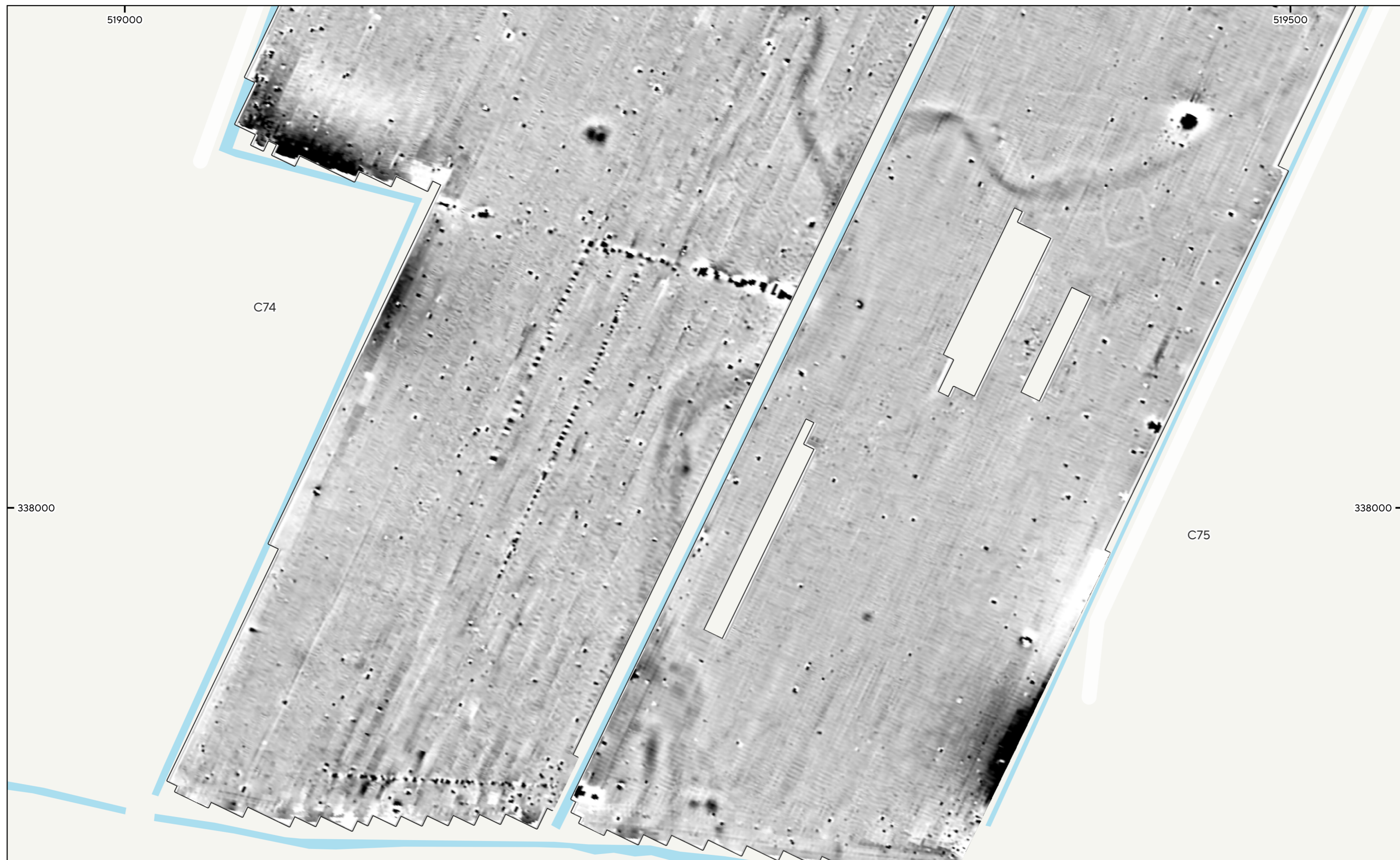




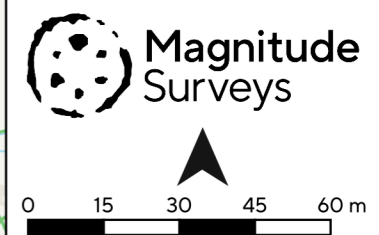
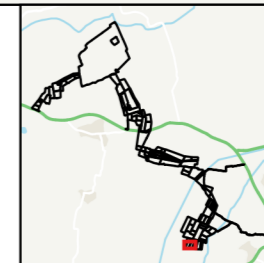
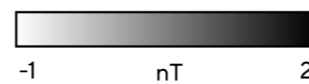
MSTF1735 - Beacon Fen Cable Route, Lincolnshire
Figure 135 - XY Trace Plot (Area of Archaeological Activity 14 - Area C57)
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— XY Trace Plot





MSTF1735 - Beacon Fen Cable Route, Lincolnshire
Figure 136 - Magnetic Gradient (Area of Archaeological Activity 15 - Area C75)
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MSTF1735 - Beacon Fen Cable Route, Lincolnshire
Figure 137 - Magnetic Interpretation (Area of Archaeological Activity 15 - Area C75)
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- | | | | |
|-----------------------------|-----------------------|----------------------|-----------------|
| Archaeology Possible (Weak) | Agricultural (Spread) | Magnetic Disturbance | Ferrous (Spike) |
| Agricultural (Strong) | Natural (Weak) | Drainage Feature | |
| Agricultural (Weak) | Natural (Spread) | | |

