



BEACON FEN ENERGY PARK

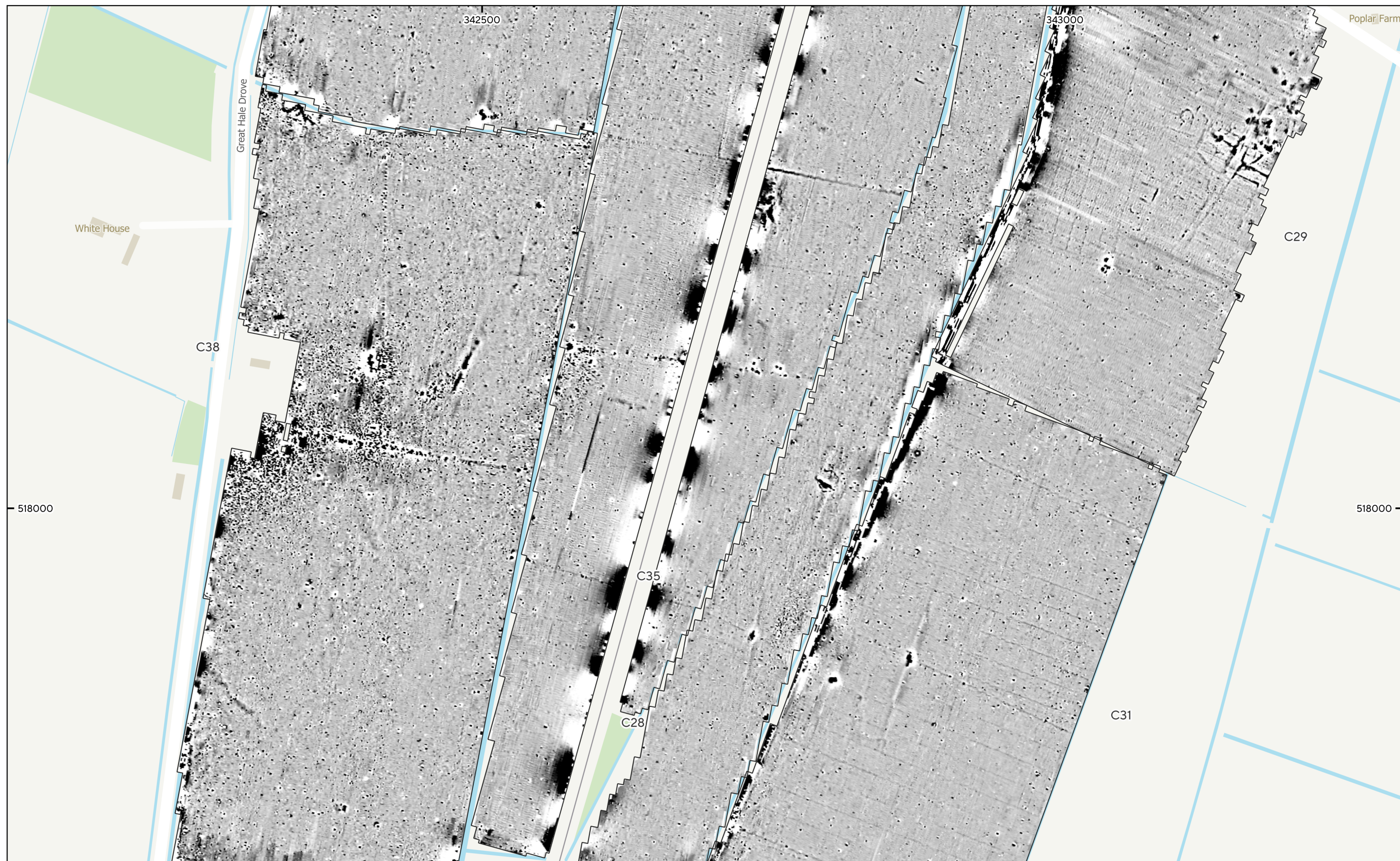
Planning Inspectorate Reference: EN010151

Appendix 8.8 Geophysical Survey Report – Cable and Access Routes Part 14

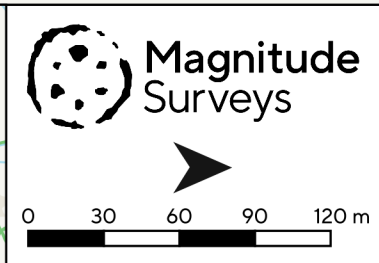
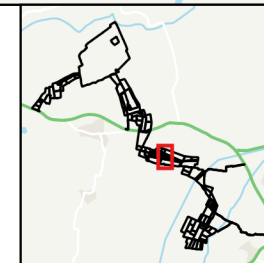
Document Reference: 6.3 ES Volume 2, 6.3.69

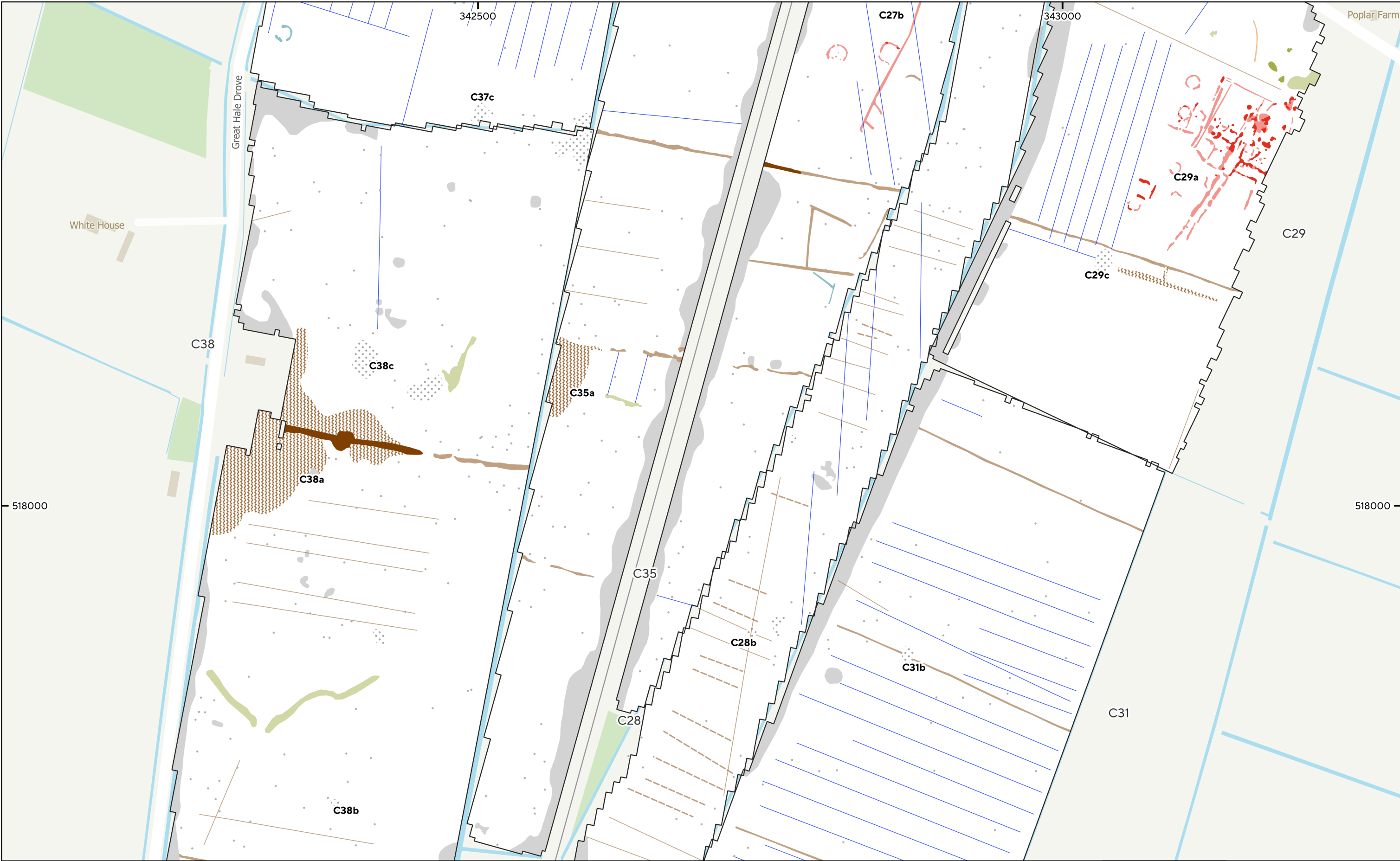
April 2025





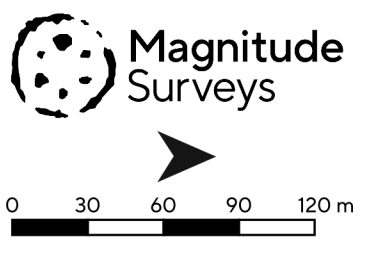
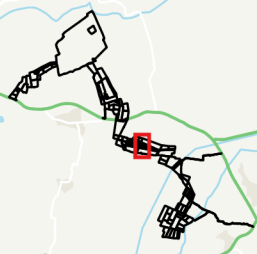
MSTF1735 - Beacon Fen Cable Route, Lincolnshire
Figure 64 - Magnetic Gradient (Cable Route Areas C27-C29, C31, C35 & C37-C38)
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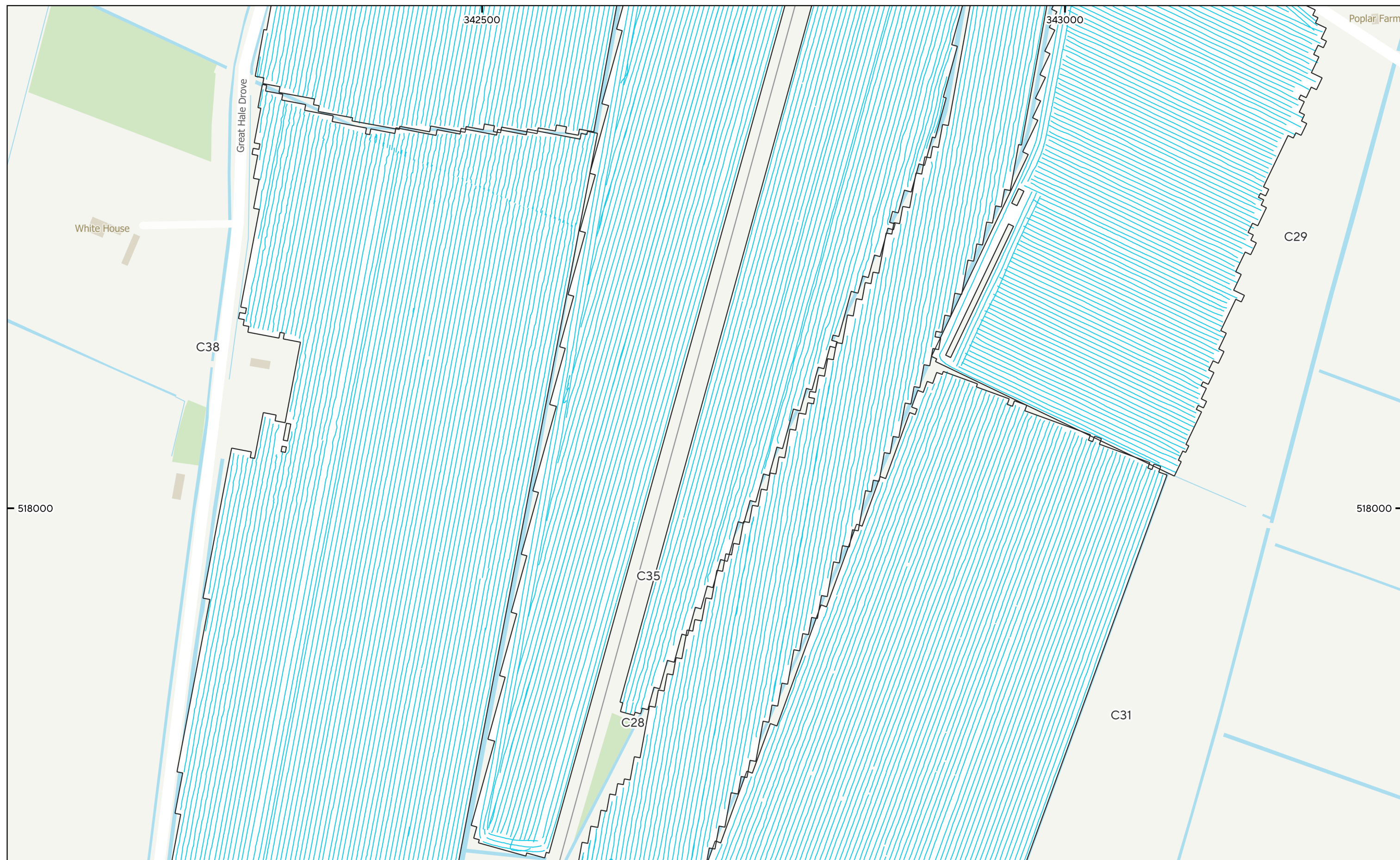




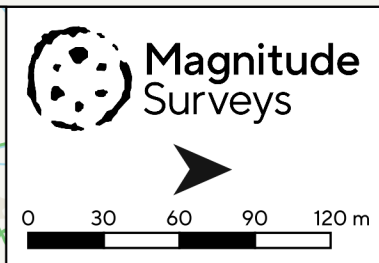
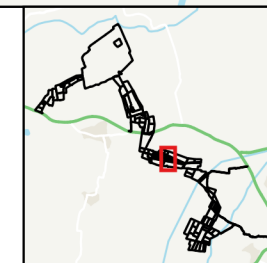
MSTF1735 - Beacon Fen Cable Route, Lincolnshire
 Figure 65 - Magnetic Interpretation (Cable Route Areas C27-C29, C31, C35 & C37-C38)
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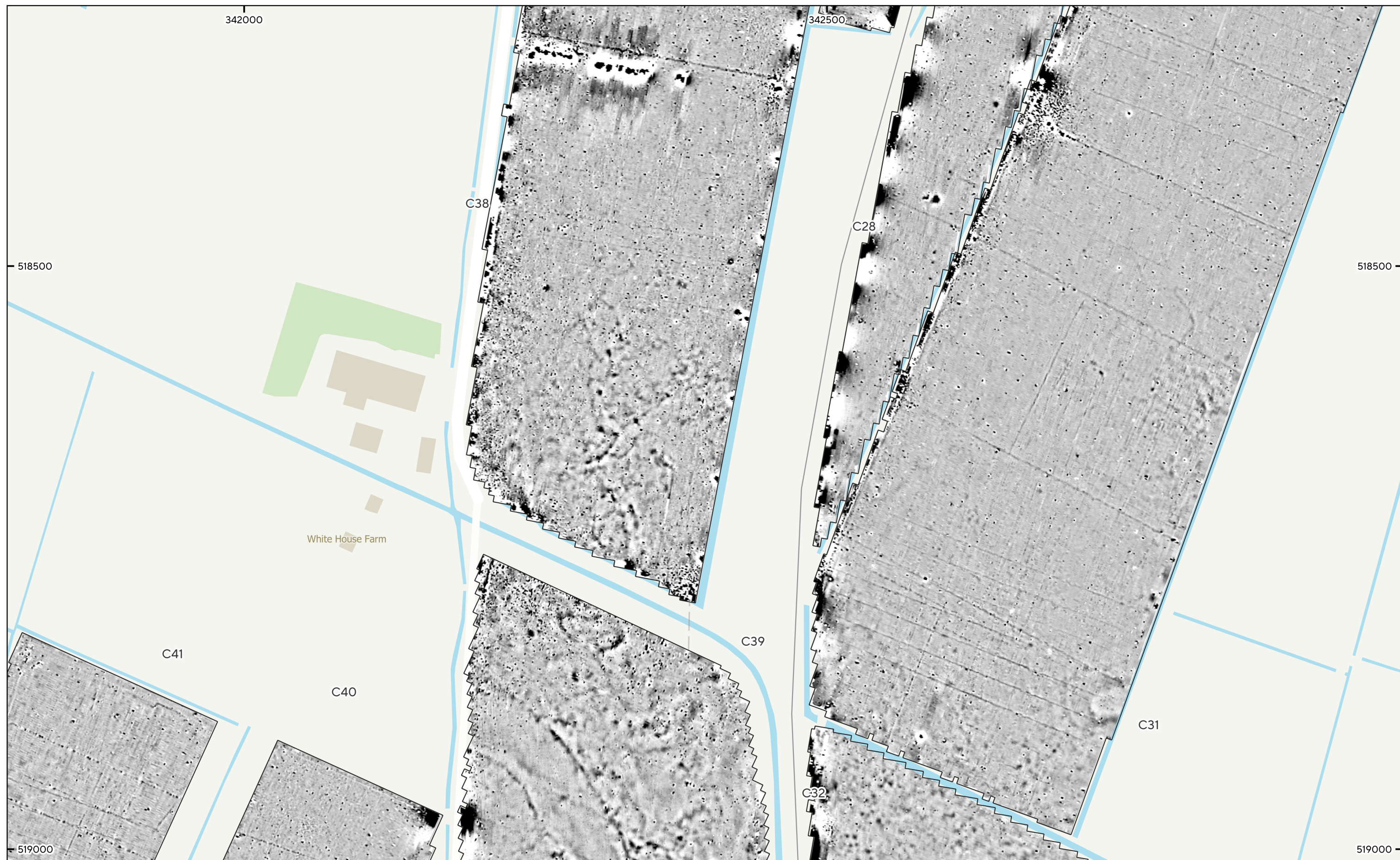
- | | | | |
|---------------------------------|-------------------------|---------------------------|----------------------------|
| ■ Archaeology Probable (Strong) | ■ Agricultural (Weak) | ■ Magnetic Disturbance | — Ridge and Furrow (Trend) |
| ■ Archaeology Probable (Weak) | ■ Agricultural (Spread) | ■ Ferrous/Debris (Spread) | — Drainage Feature |
| ■ Archaeology Possible (Weak) | ■ Natural (Strong) | ■ Undetermined (Weak) | · Ferrous (Spike) |
| ■ Agricultural (Strong) | ■ Natural (Weak) | — Agricultural (Trend) | |



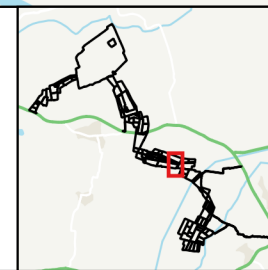
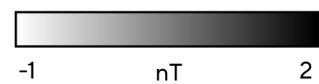


MSTF1735 - Beacon Fen Cable Route, Lincolnshire
Figure 65 - Magnetic Interpretation (Cable Route Areas C27-C29, C31, C35 & C37-C38)
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MSTF1735 - Beacon Fen Cable Route, Lincolnshire
Figure 67 - Magnetic Gradient (Cable Route Areas C28, C31-C32 & C38-C41)
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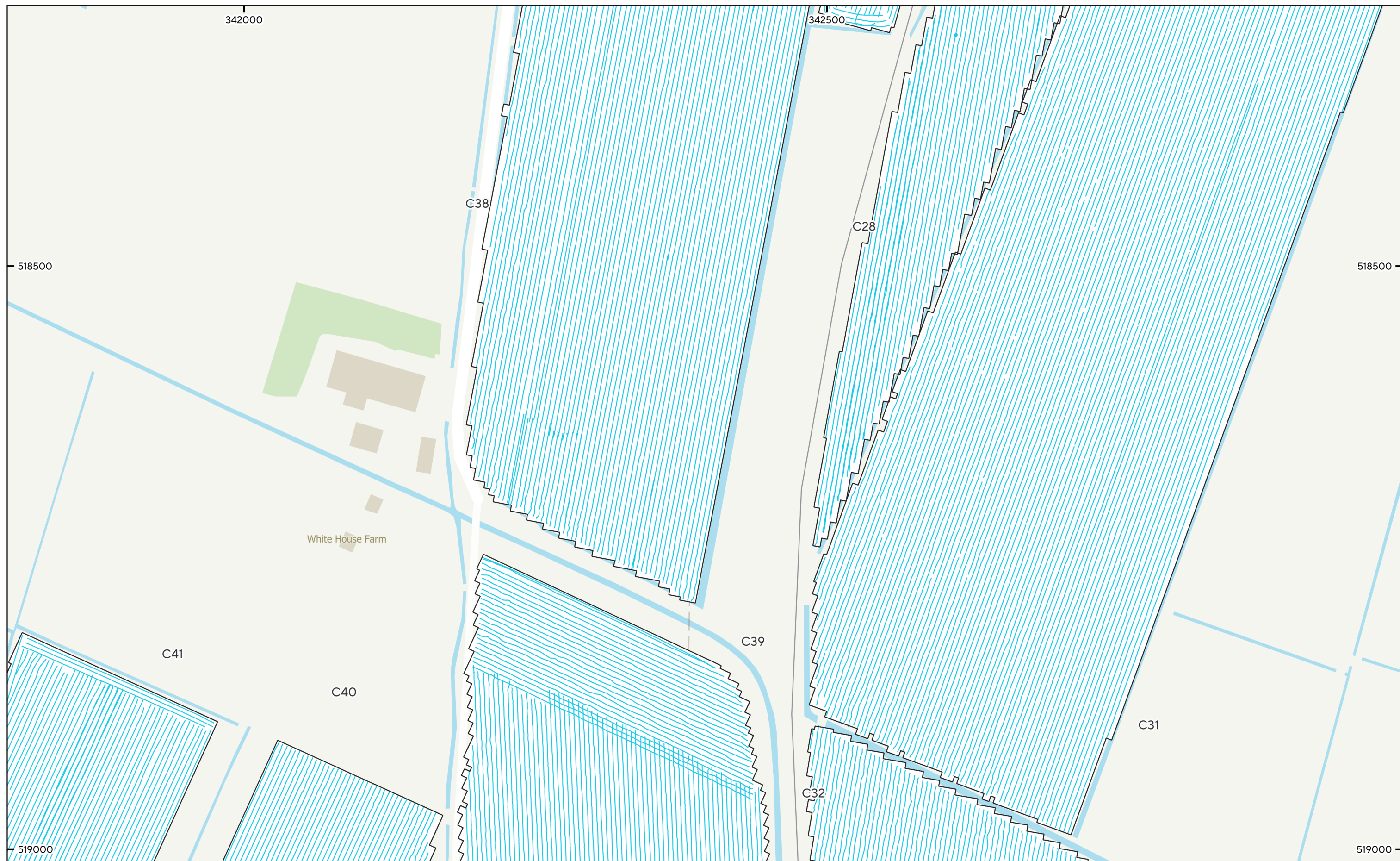


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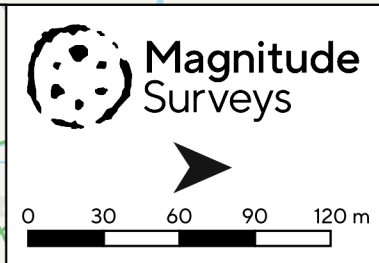
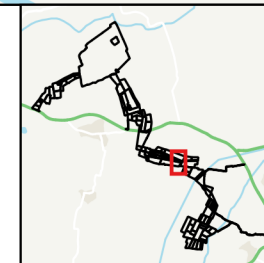


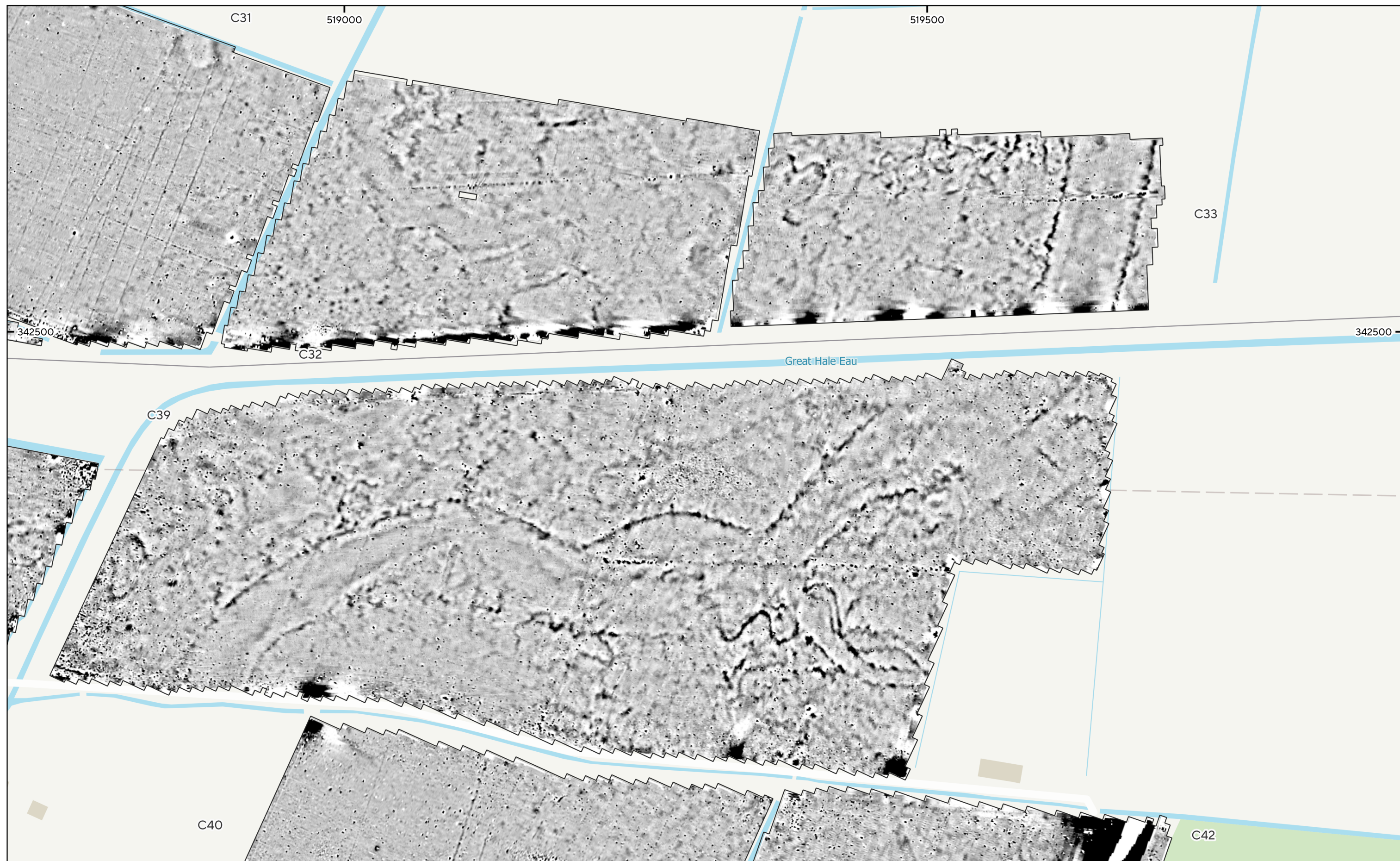
MSTF1735 - Beacon Fen Cable Route, Lincolnshire
Figure 68 - Magnetic Interpretation (Cable Route Areas C28, C31-C32 & C38-C41)
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Agricultural (Weak)	Natural (Spread)	Agricultural (Trend)	Drainage Feature
Agricultural (Spread)	Magnetic Disturbance	Service	Ferrous (Spike)
Natural (Strong)	Ferrous/Debris (Spread)	Ridge and Furrow (Trend)	
Natural (Weak)	Undetermined (Weak)		

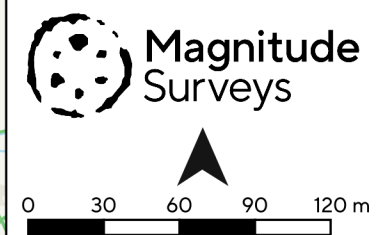
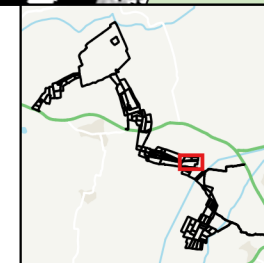
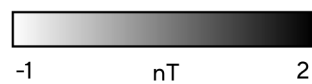


MSTF1735 - Beacon Fen Cable Route, Lincolnshire
Figure 68 - Magnetic Interpretation (Cable Route Areas C28, C31-C32 & C38-C41)
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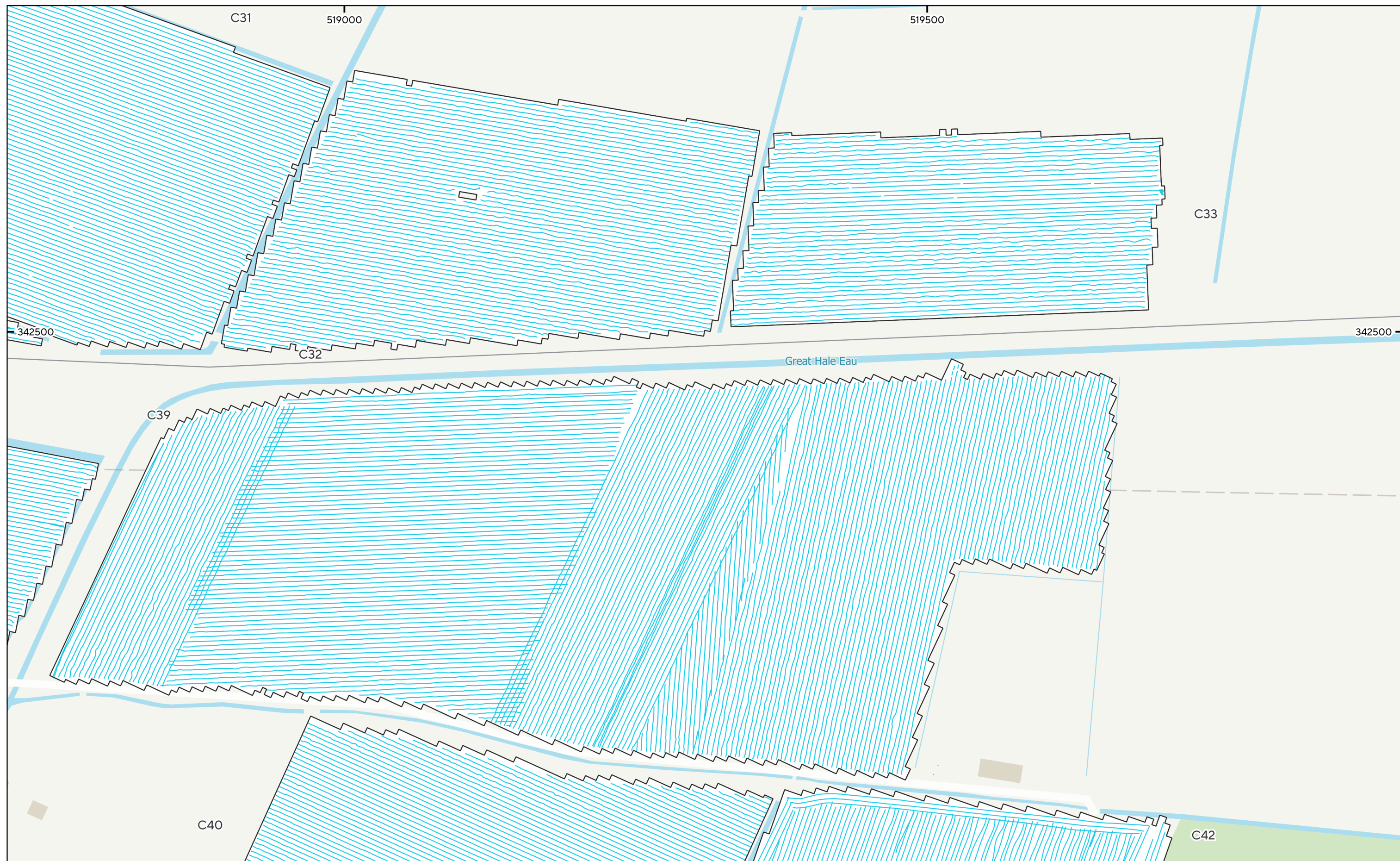
MSTF1735 - Beacon Fen Cable Route, Lincolnshire
Figure 70 - Magnetic Gradient (Cable Route Areas C31-C33 & C39-C40)
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MSTF1735 - Beacon Fen Cable Route, Lincolnshire
Figure 71 - Magnetic Interpretation (Cable Route Areas C31-C33 & C39-C40)
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Agricultural (Weak)	Natural (Weak)	Undetermined (Weak)	Drainage Feature
Agricultural (Spread)	Natural (Spread)	Undetermined (Spread)	Ferrous (Spike)
Industrial/Modern	Magnetic Disturbance	Agricultural (Trend)	
Natural (Strong)	Ferrous/Debris (Spread)	Service	



MSTF1735 - Beacon Fen Cable Route, Lincolnshire
 Figure 71 - Magnetic Interpretation (Cable Route Areas C31-C33 & C39-C40)
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