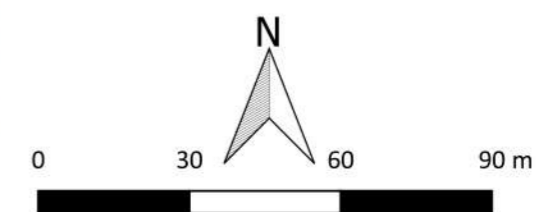
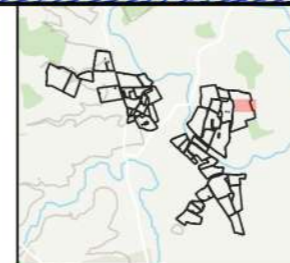
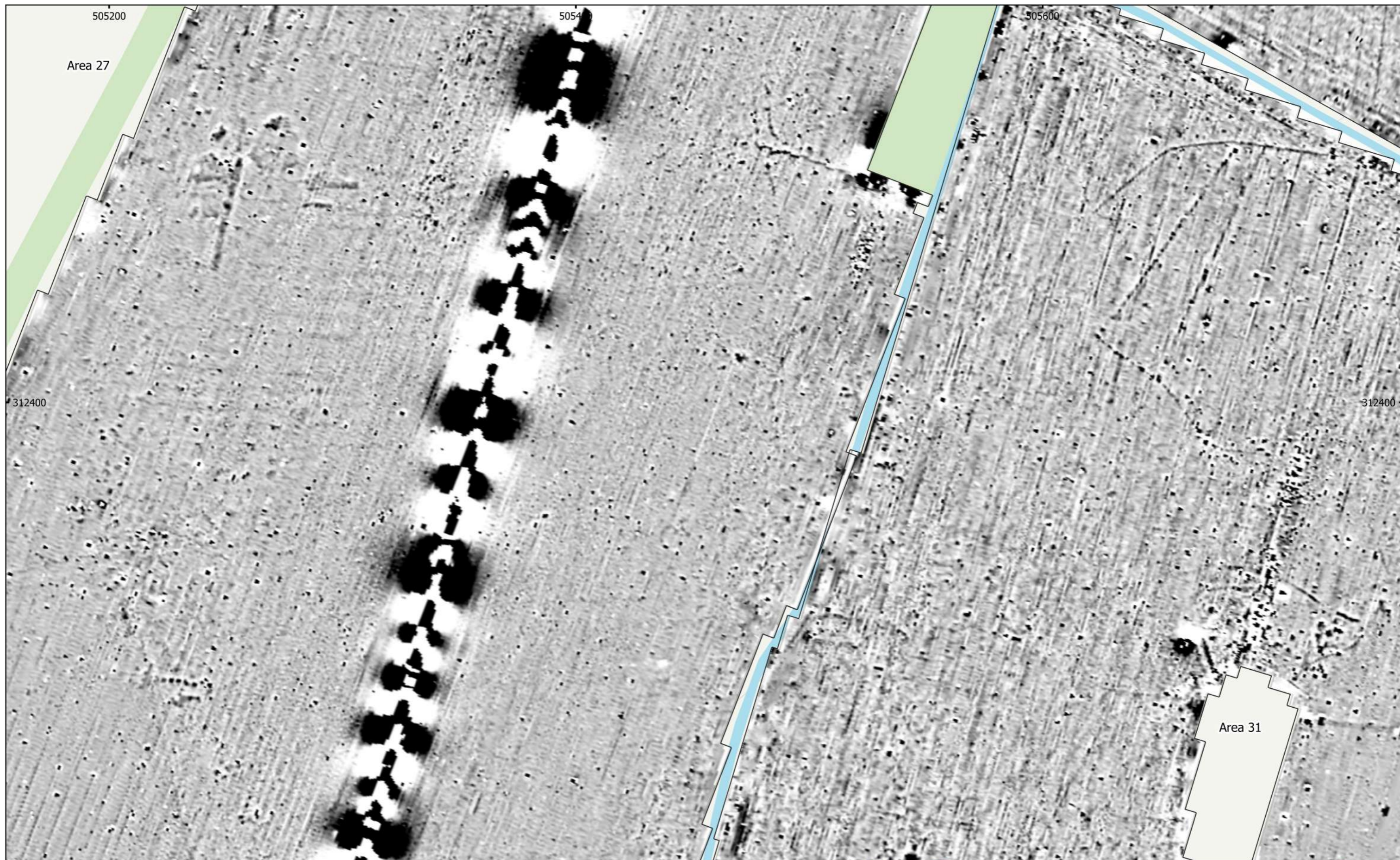


MSTF1136: Mallard Pass, DCO, Essendine, Rutland
Figure 101 - XY Trace Plot (Area 36 (Central North))
30nT/cm at 1:1,500 @ A3
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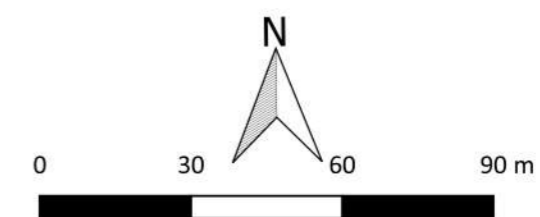
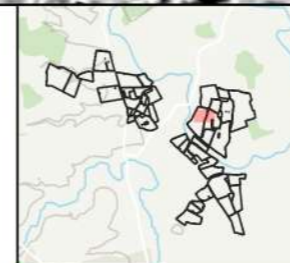
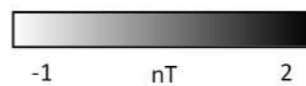
MSTF1136: Mallard Pass, DCO, Essendine, Rutland

Figure 102 - Magnetic Gradient (Areas 27 & 31)

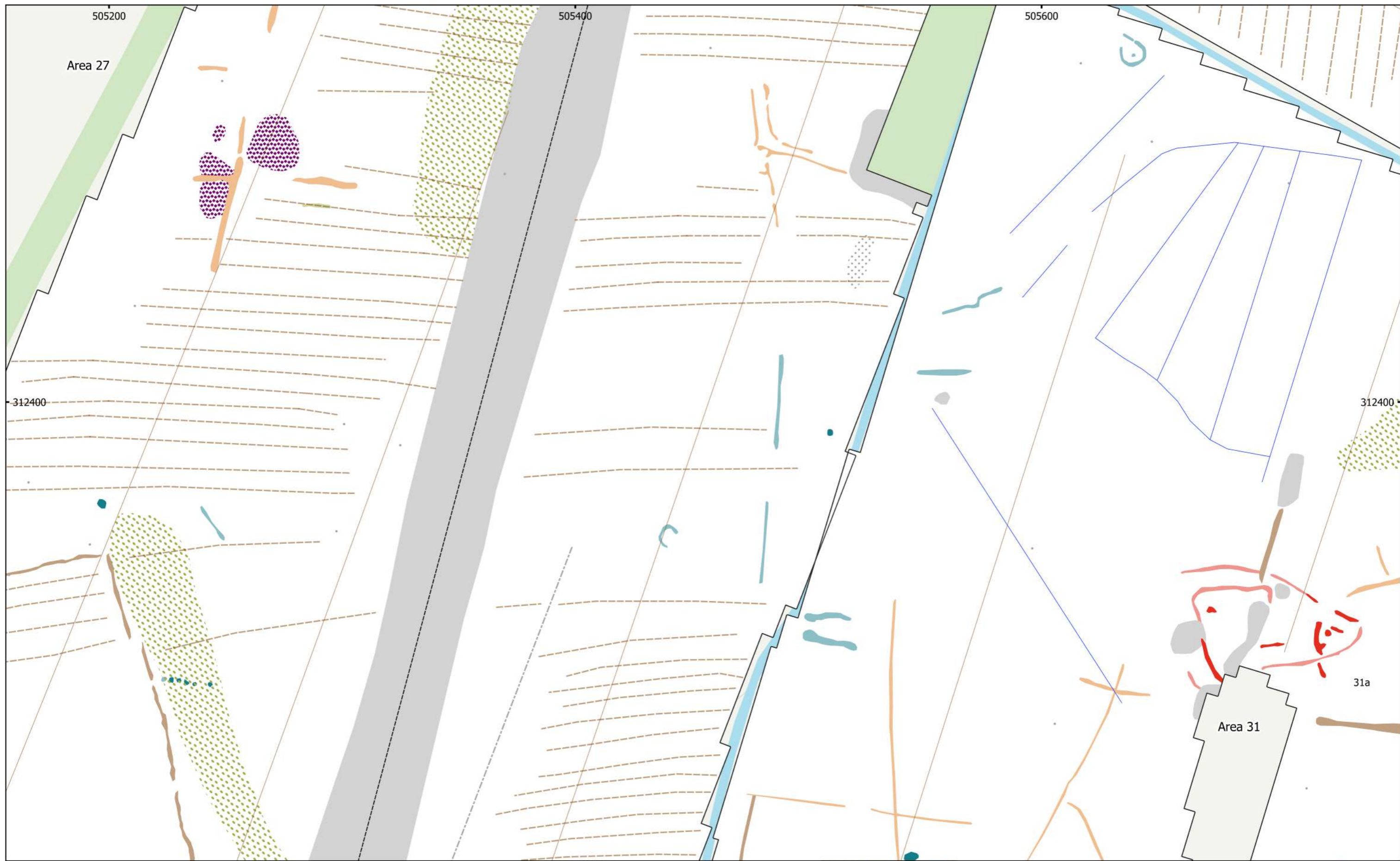
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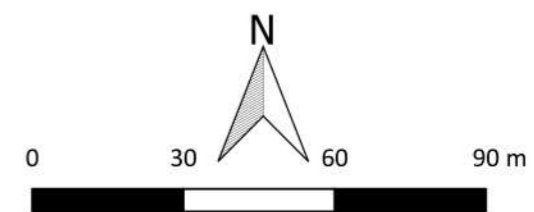


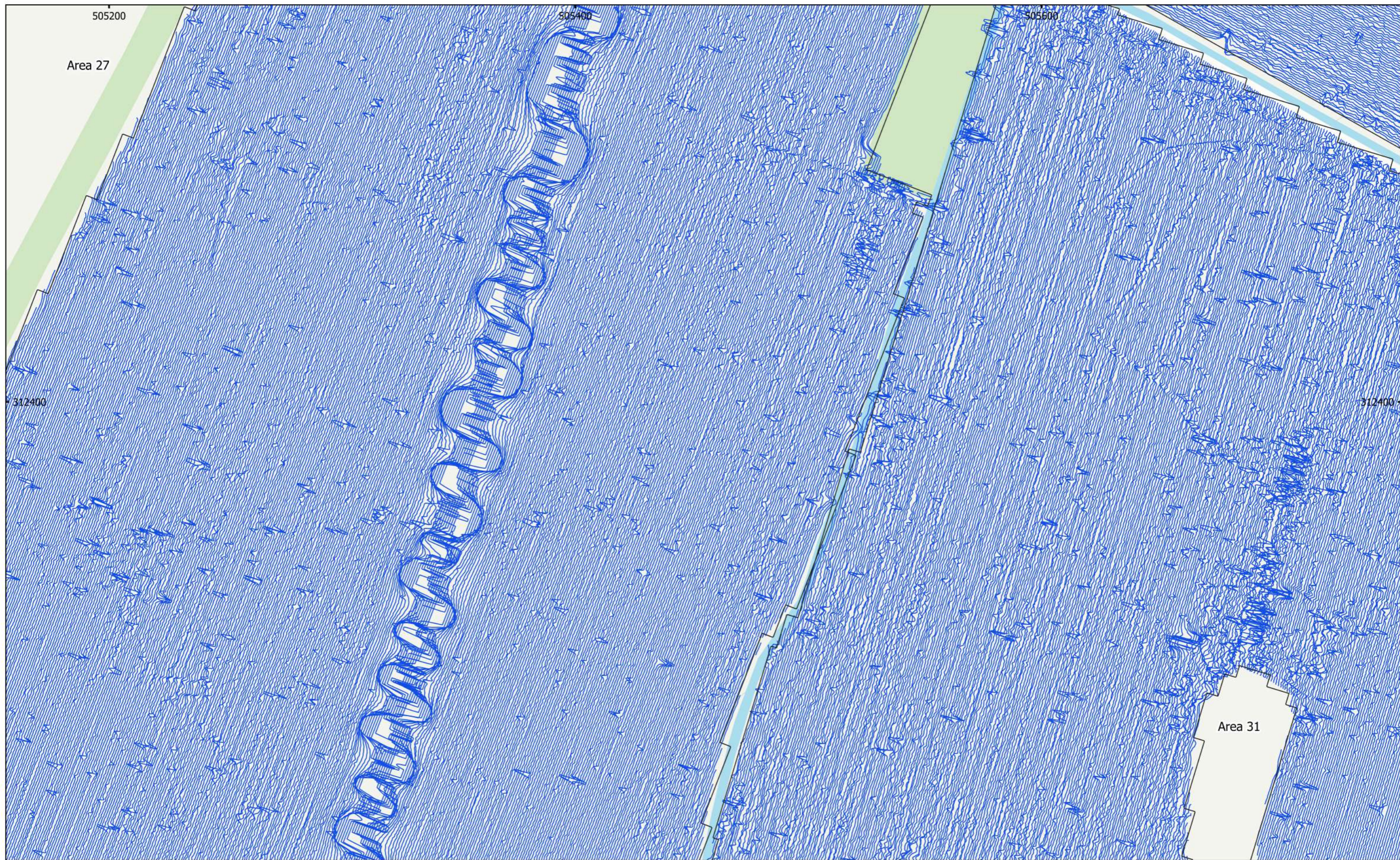
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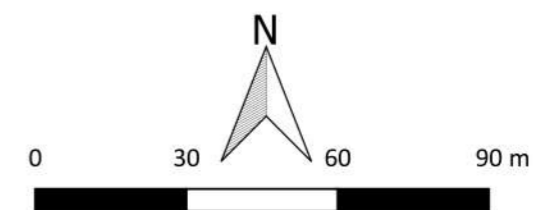
MSTF1136: Mallard Pass, DCO, Essendine, Rutland
 Figure 103 - Magnetic Interpretation (Areas 27 & 31)
 1:1,500 @ A3
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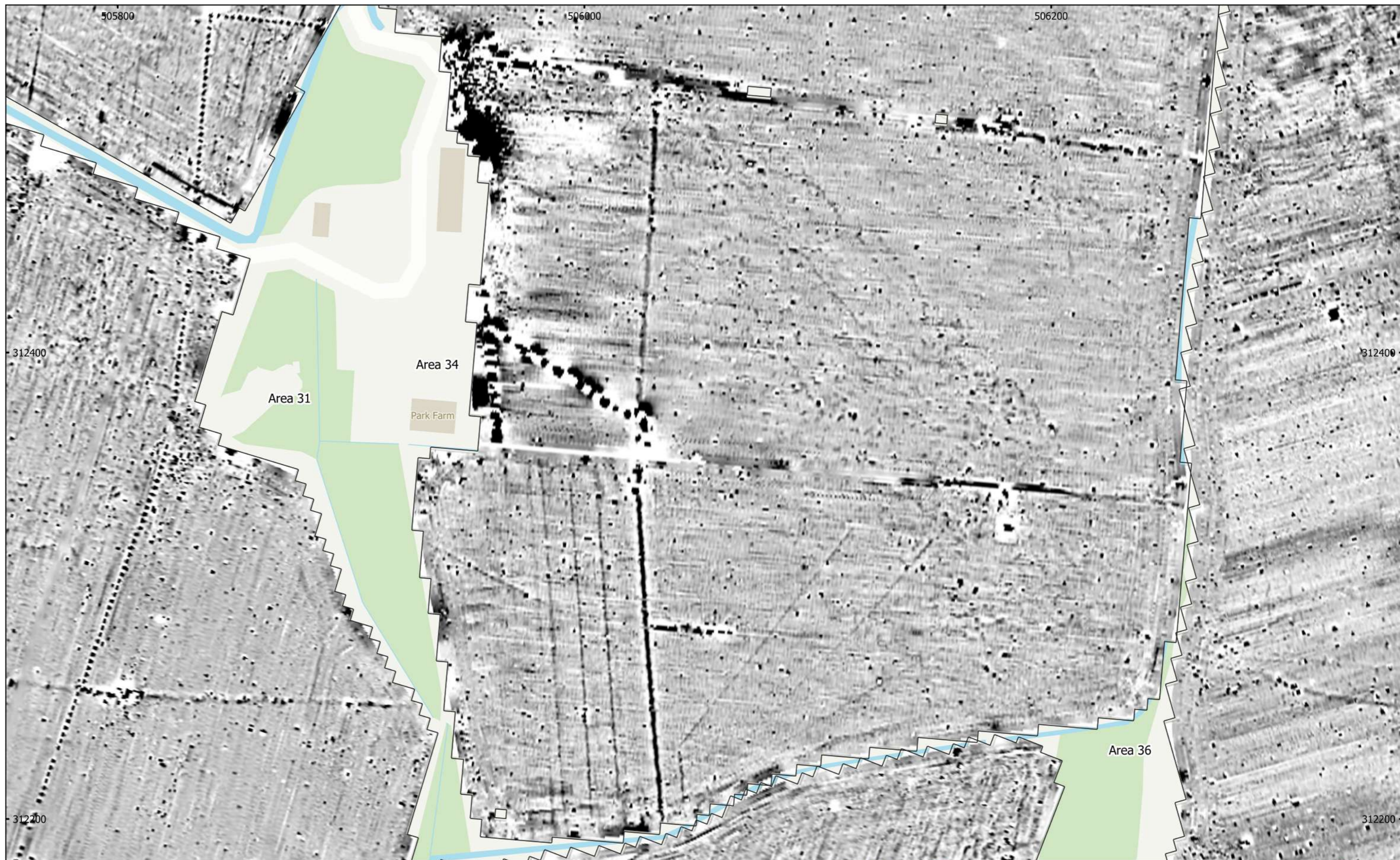
- | | | |
|-------------------------------|----------------------------|--------------------------|
| Agricultural (Weak) | Natural (Spread) | Data Artefact (Trend) |
| Archaeology Possible (Weak) | Natural (Weak) | Service |
| Archaeology Probable (Strong) | Undetermined (Strong) | Ridge and Furrow (Trend) |
| Archaeology Probable (Weak) | Undetermined (Weak) | Drainage Feature |
| Magnetic Disturbance | Industrial/Modern (Spread) | Ferrous (Spike) |
| Ferrous/Debris (Spread) | Agricultural (Trend) | |



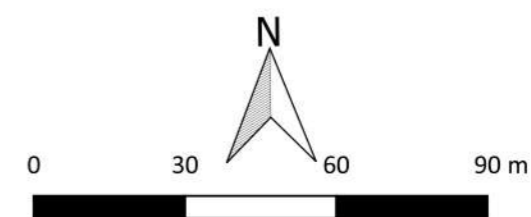
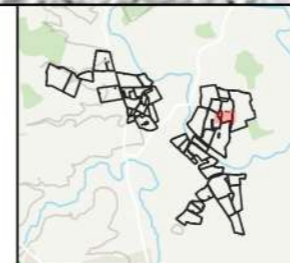
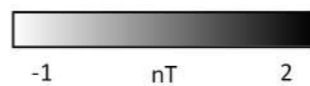


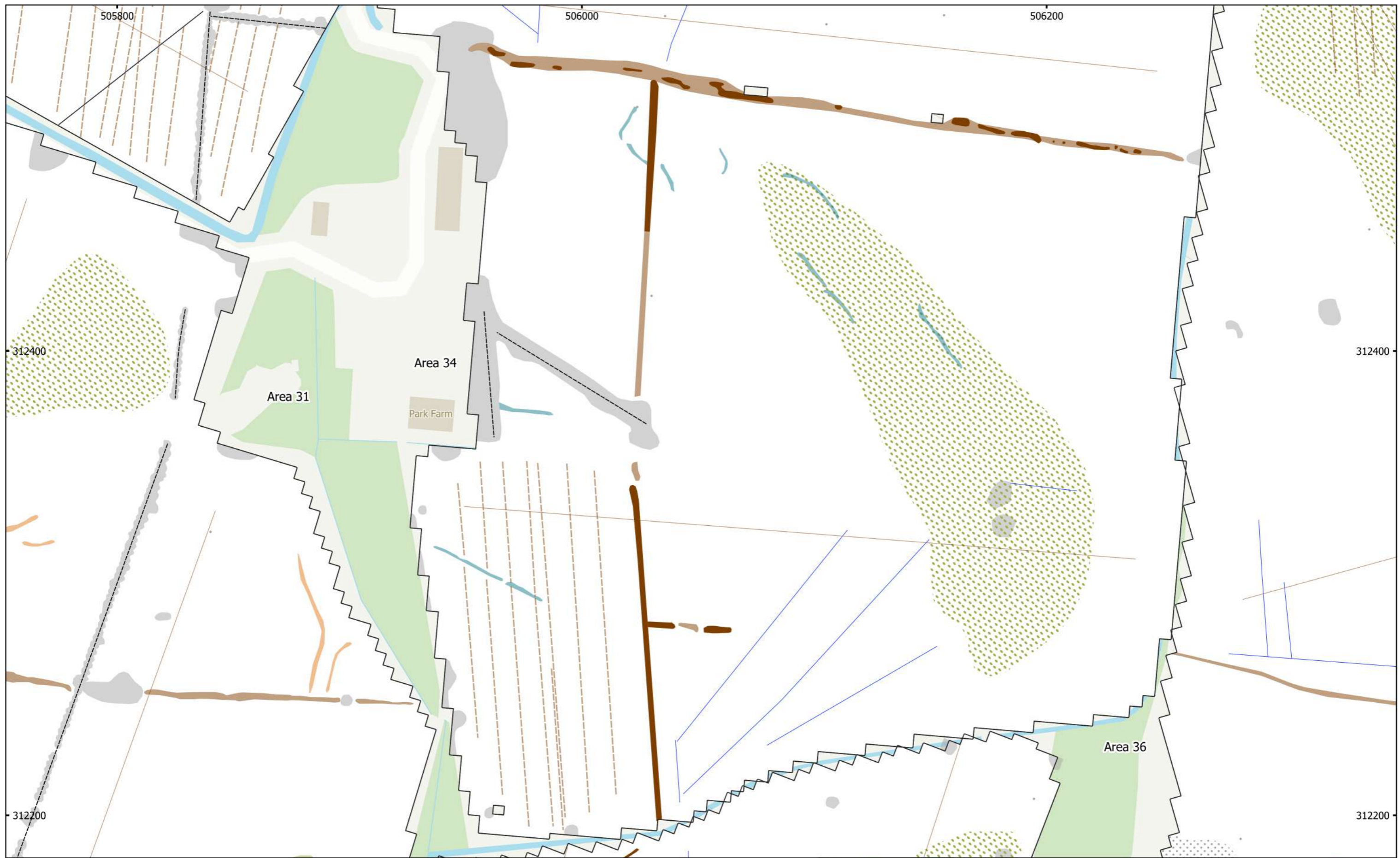
MSTF1136: Mallard Pass, DCO, Essendine, Rutland
Figure 104 - XY Trace Plot (Areas 27 & 31)
30nT/cm at 1:1,500 @ A3
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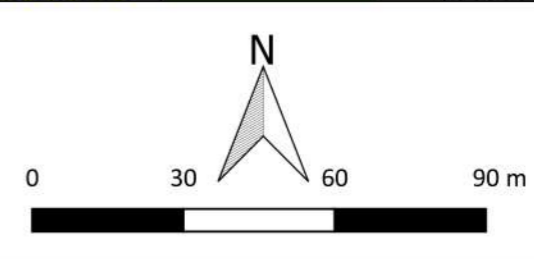
MSTF1136: Mallard Pass, DCO, Essendine, Rutland
Figure 105 - Magnetic Gradient (Areas 31, 34 & 36)
1:1,500 @ A3
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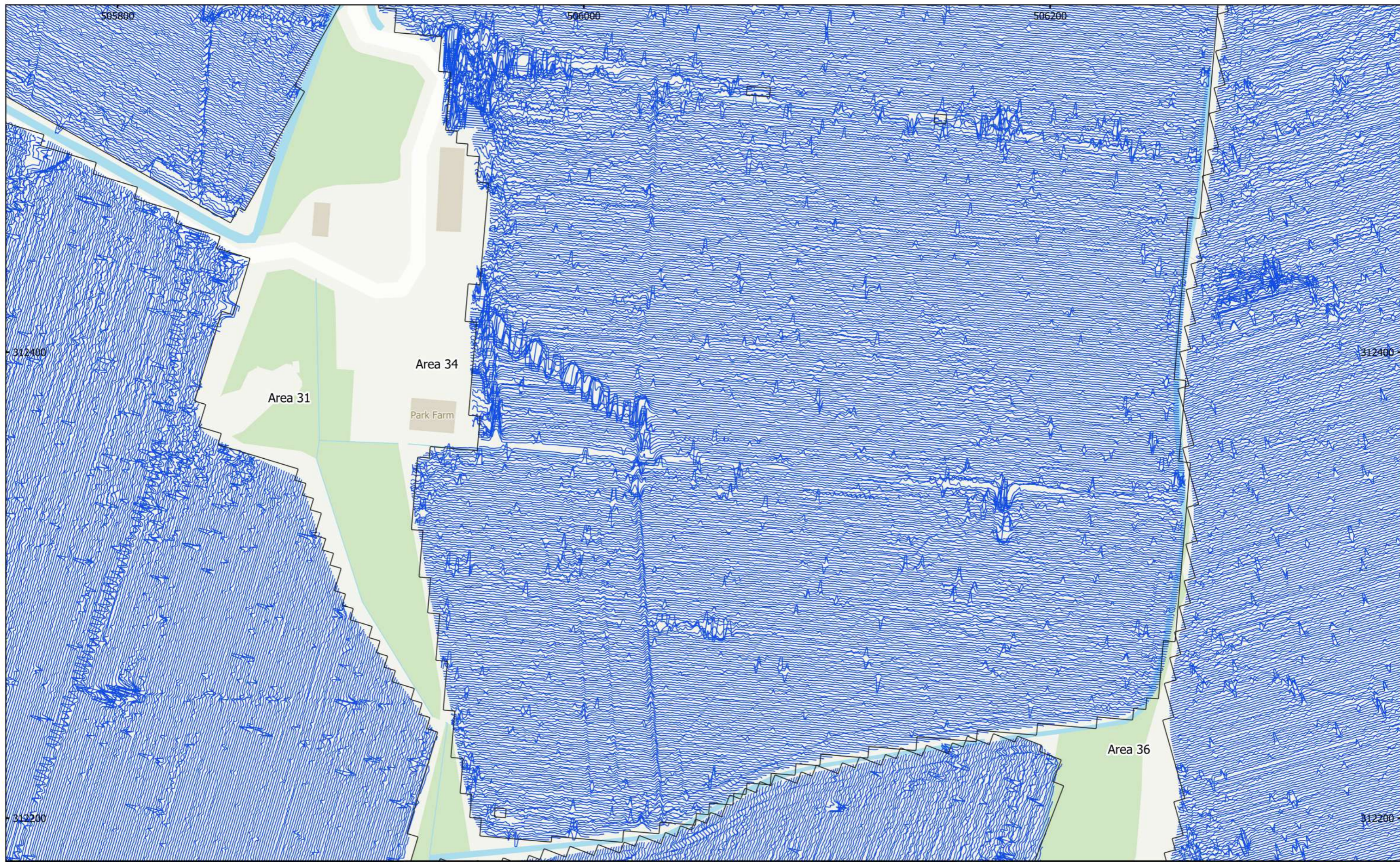




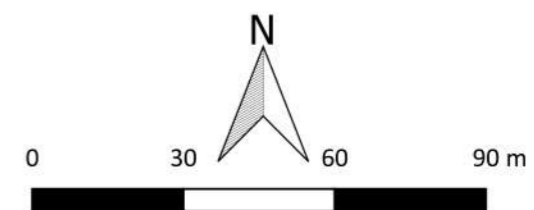
MSTF1136: Mallard Pass, DCO, Essendine, Rutland
 Figure 106 - Magnetic Interpretation (Areas 31, 34 & 36)
 1:1,500 @ A3
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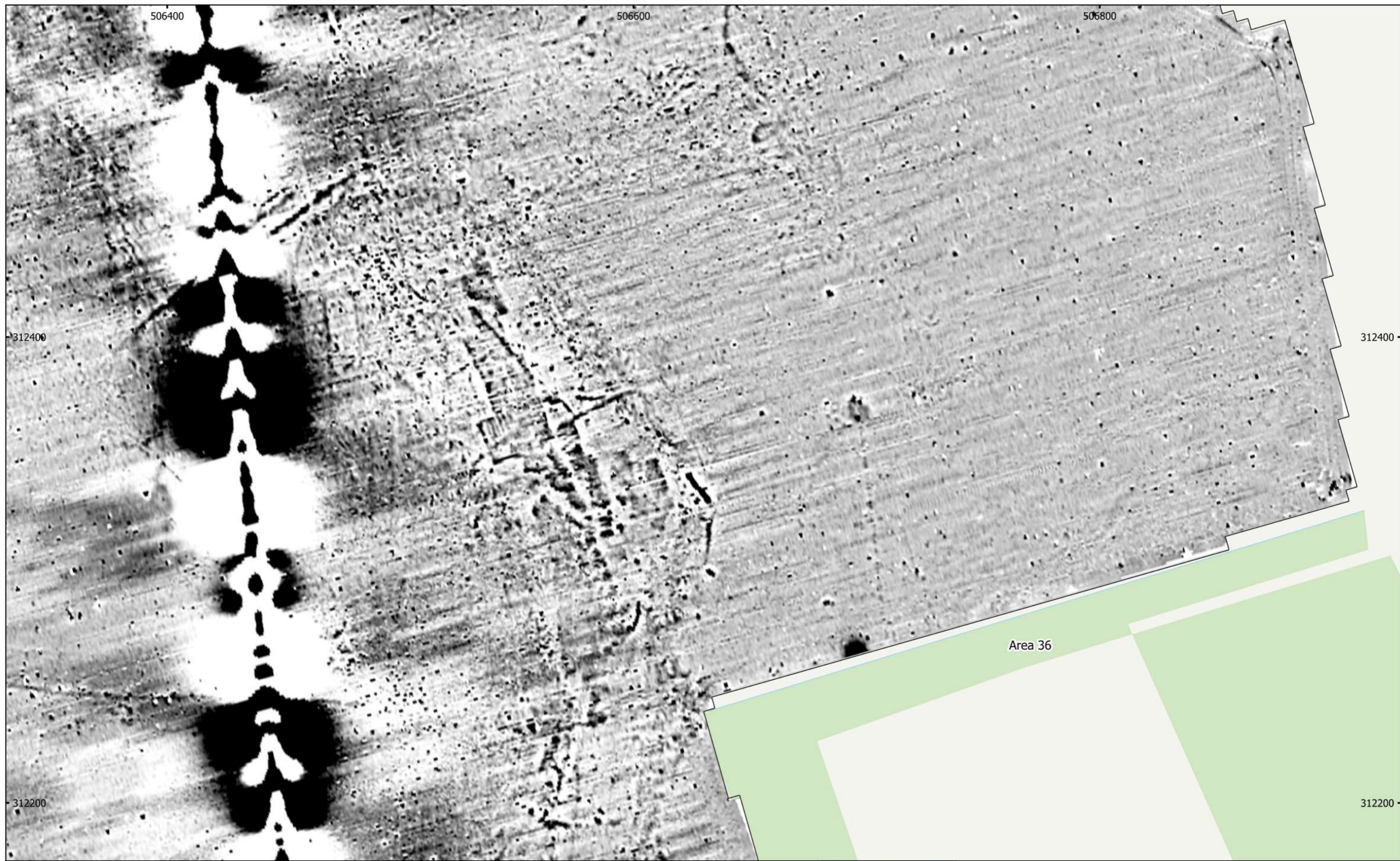
- | | | |
|-----------------------------|----------------------|--------------------------|
| Agricultural (Strong) | Natural (Spread) | Ridge and Furrow (Trend) |
| Agricultural (Weak) | Natural (Weak) | Drainage Feature |
| Archaeology Possible (Weak) | Undetermined (Weak) | Overhead Cable Effect |
| Magnetic Disturbance | Agricultural (Trend) | Ferrous (Spike) |
| Ferrous/Debris (Spread) | Service | |



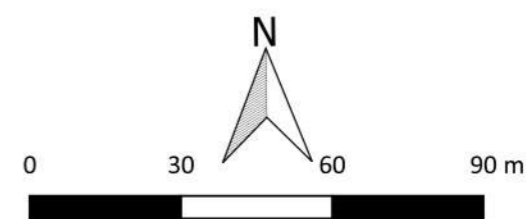
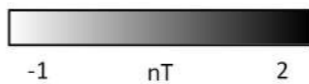


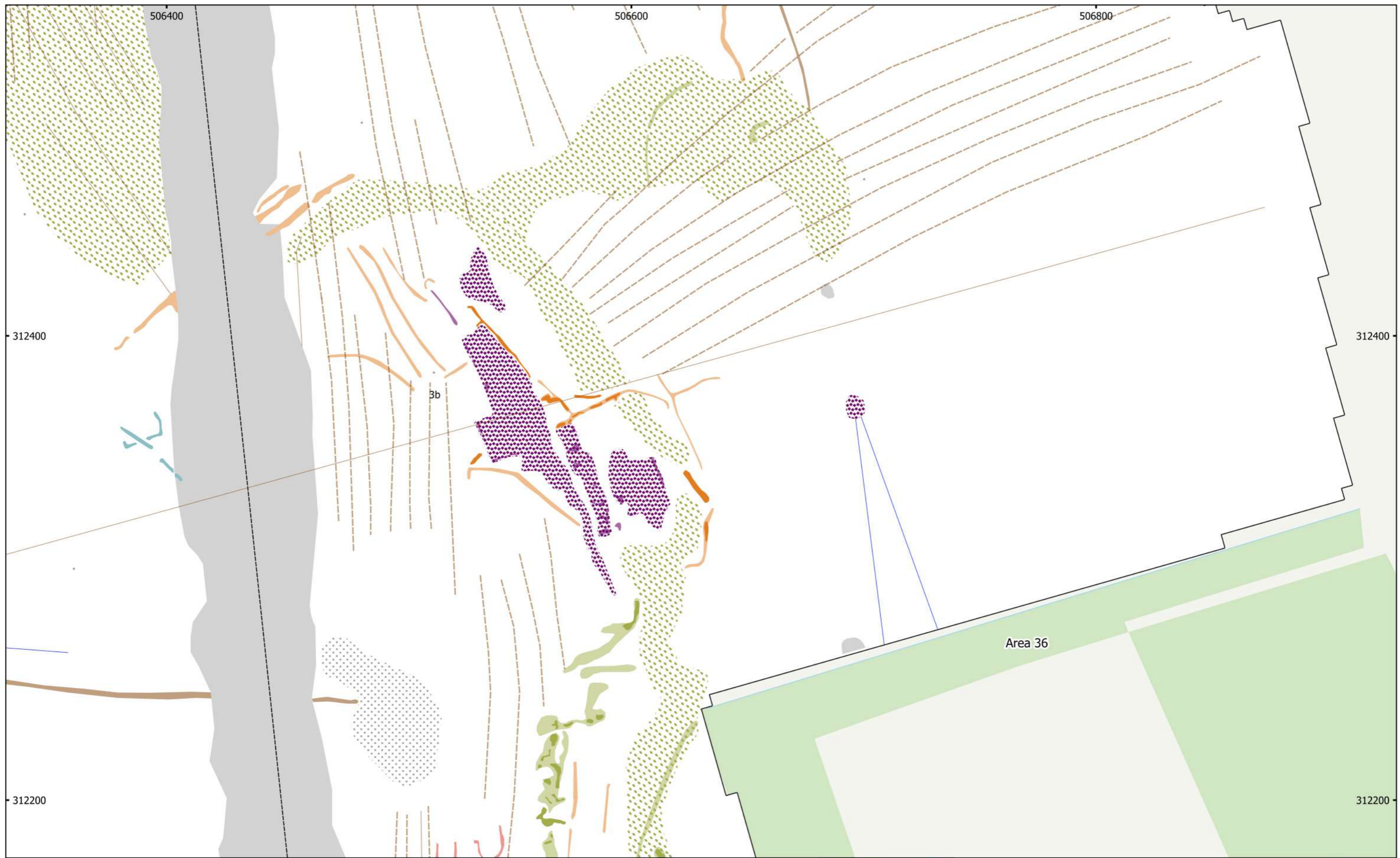
MSTF1136: Mallard Pass, DCO, Essendine, Rutland
 Figure 107 - XY Trace Plot (Areas 31, 34 & 36)
 30nT/cm at 1:1,500 @ A3
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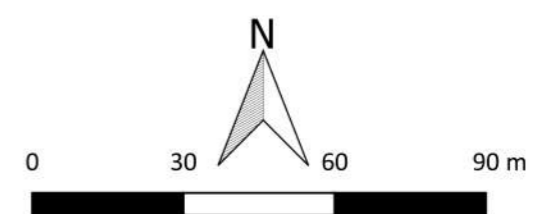
MSTF1136: Mallard Pass, DCO, Essendine, Rutland
 Figure 108 - Magnetic Gradient (Area 36 (Central South))
 1:1,500 @ A3
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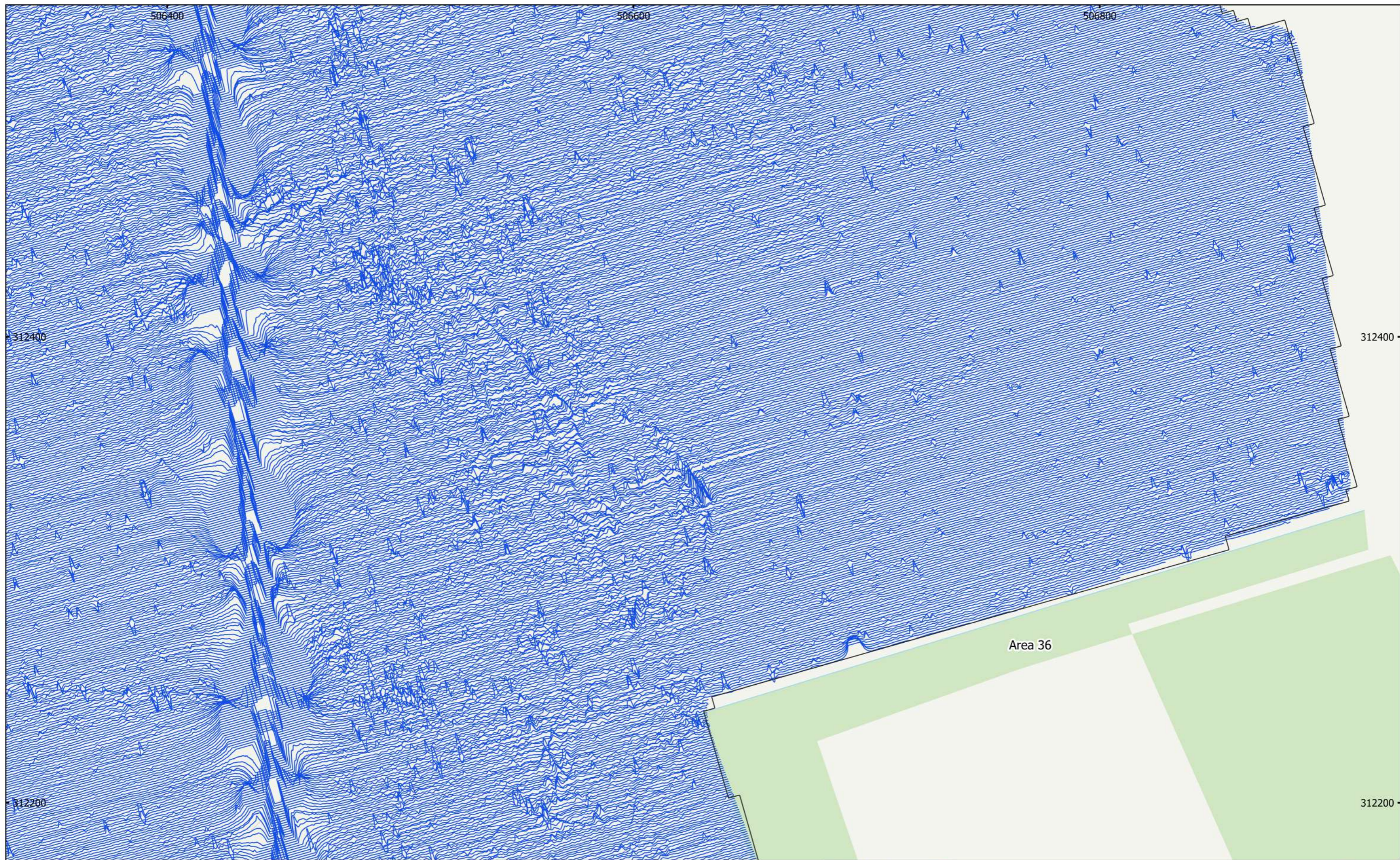




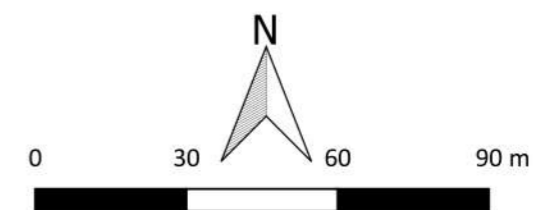
MSTF1136: Mallard Pass, DCO, Essendine, Rutland
 Figure 109 - Magnetic Interpretation (Area 36 (Central South))
 1:1,500 @ A3
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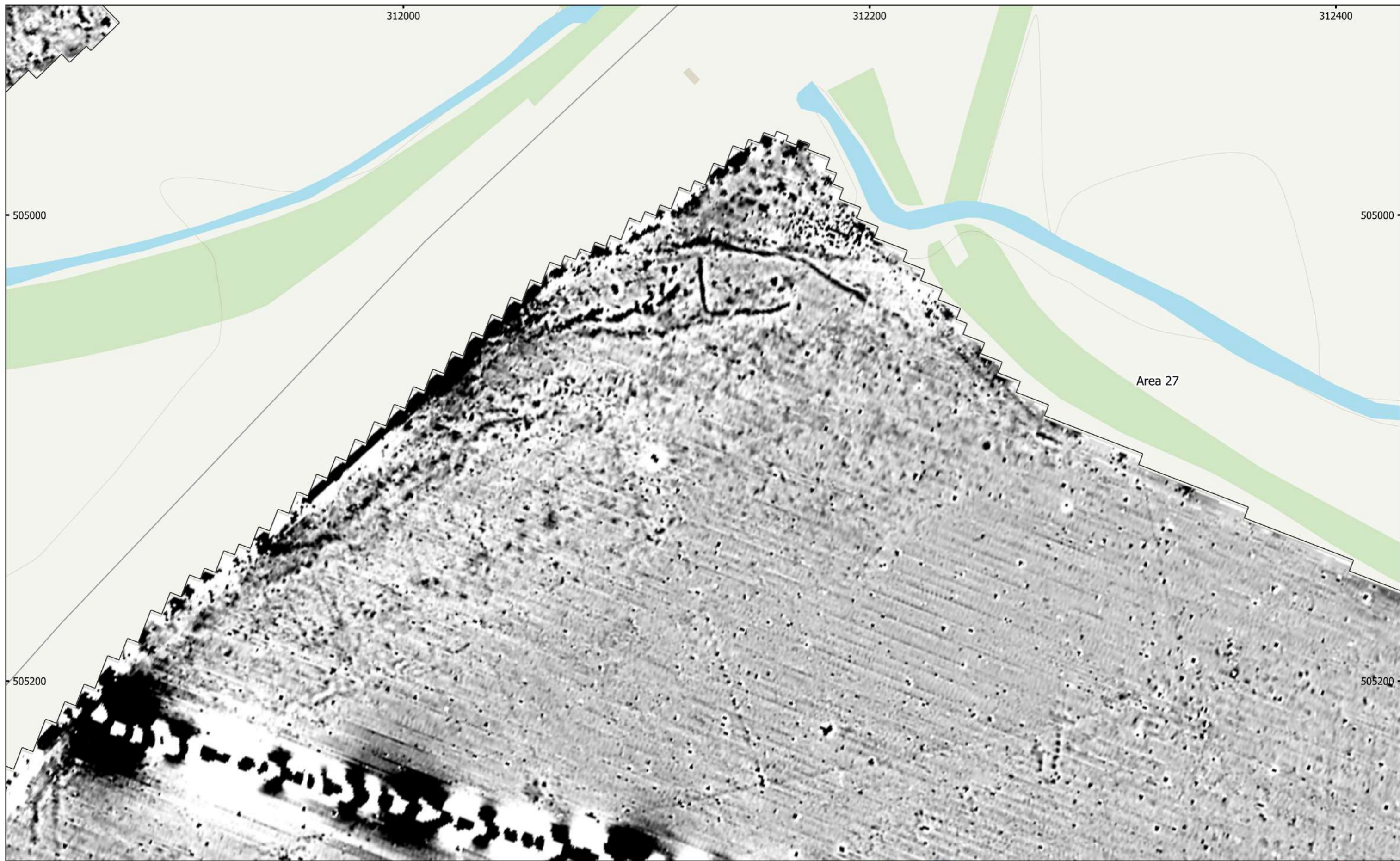
- | | | |
|-------------------------------|----------------------------|--------------------------|
| Agricultural (Weak) | Natural (Spread) | Agricultural (Trend) |
| Archaeology Possible (Strong) | Natural (Strong) | Service |
| Archaeology Possible (Weak) | Natural (Weak) | Ridge and Furrow (Trend) |
| Archaeology Probable (Weak) | Undetermined (Weak) | Drainage Feature |
| Magnetic Disturbance | Industrial/Modern (Spread) | Ferrous (Spike) |
| Ferrous/Debris (Spread) | Industrial/Modern | |



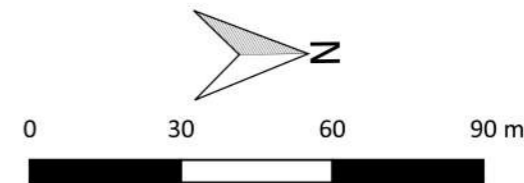
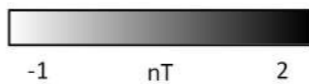


MSTF1136: Mallard Pass, DCO, Essendine, Rutland
Figure 110 - XY Trace Plot (Area 36 (Central South))
30nT/cm at 1:1,500 @ A3
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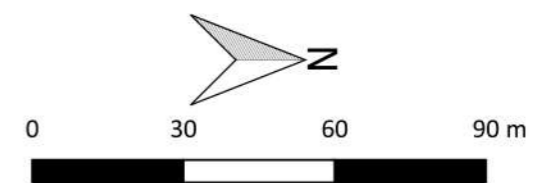
MSTF1136: Mallard Pass, DCO, Essendine, Rutland
 Figure 111 - Magnetic Gradient (Area 27 (West))
 1:1,500 @ A3
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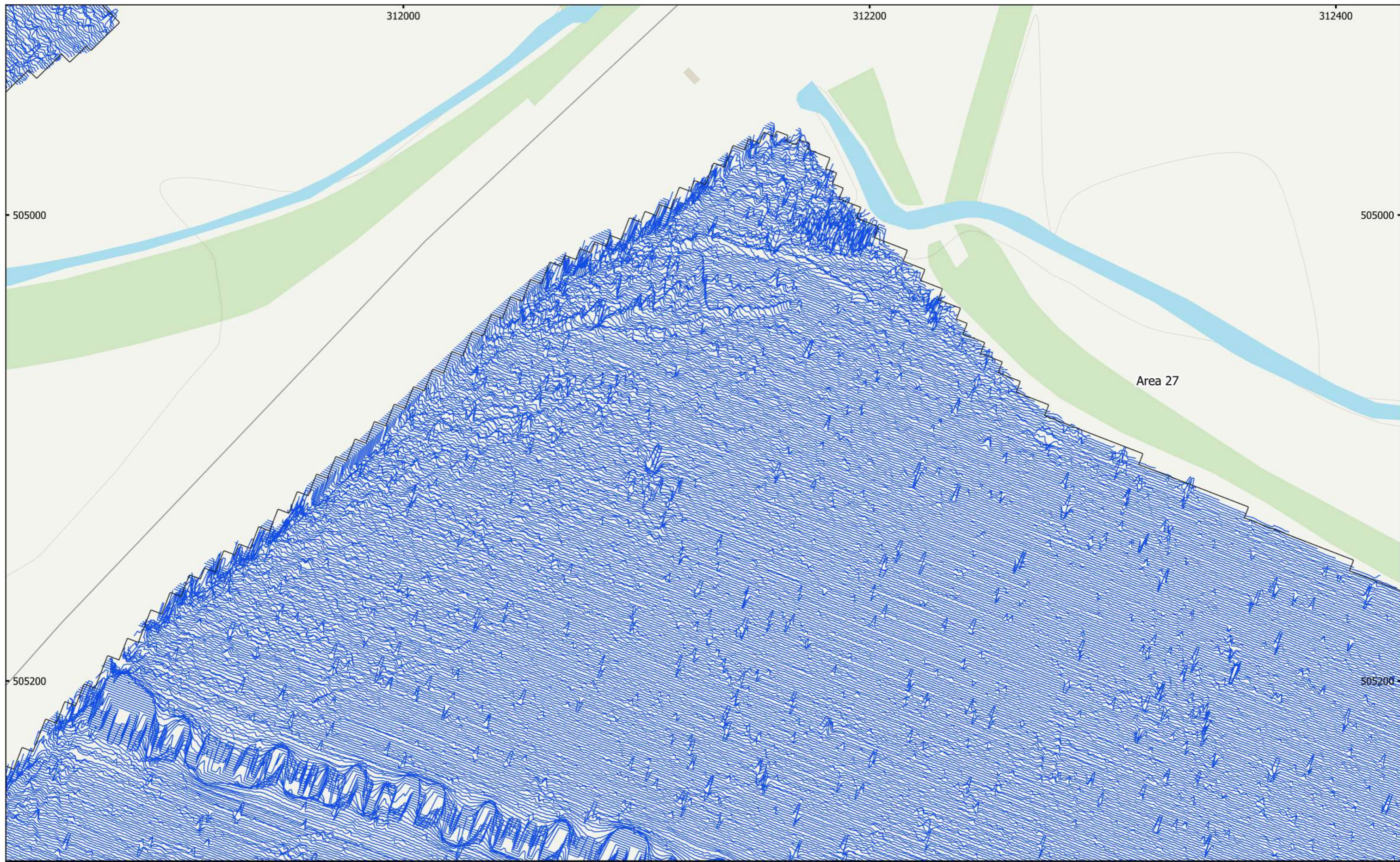




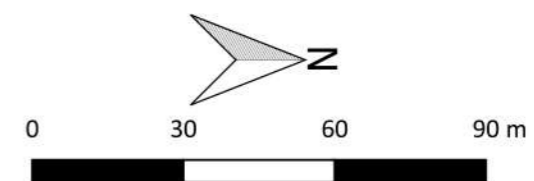
MSTF1136: Mallard Pass, DCO, Essendine, Rutland
 Figure 112 - Magnetic Interpretation (Area 27 (West))
 1:1,500 @ A3
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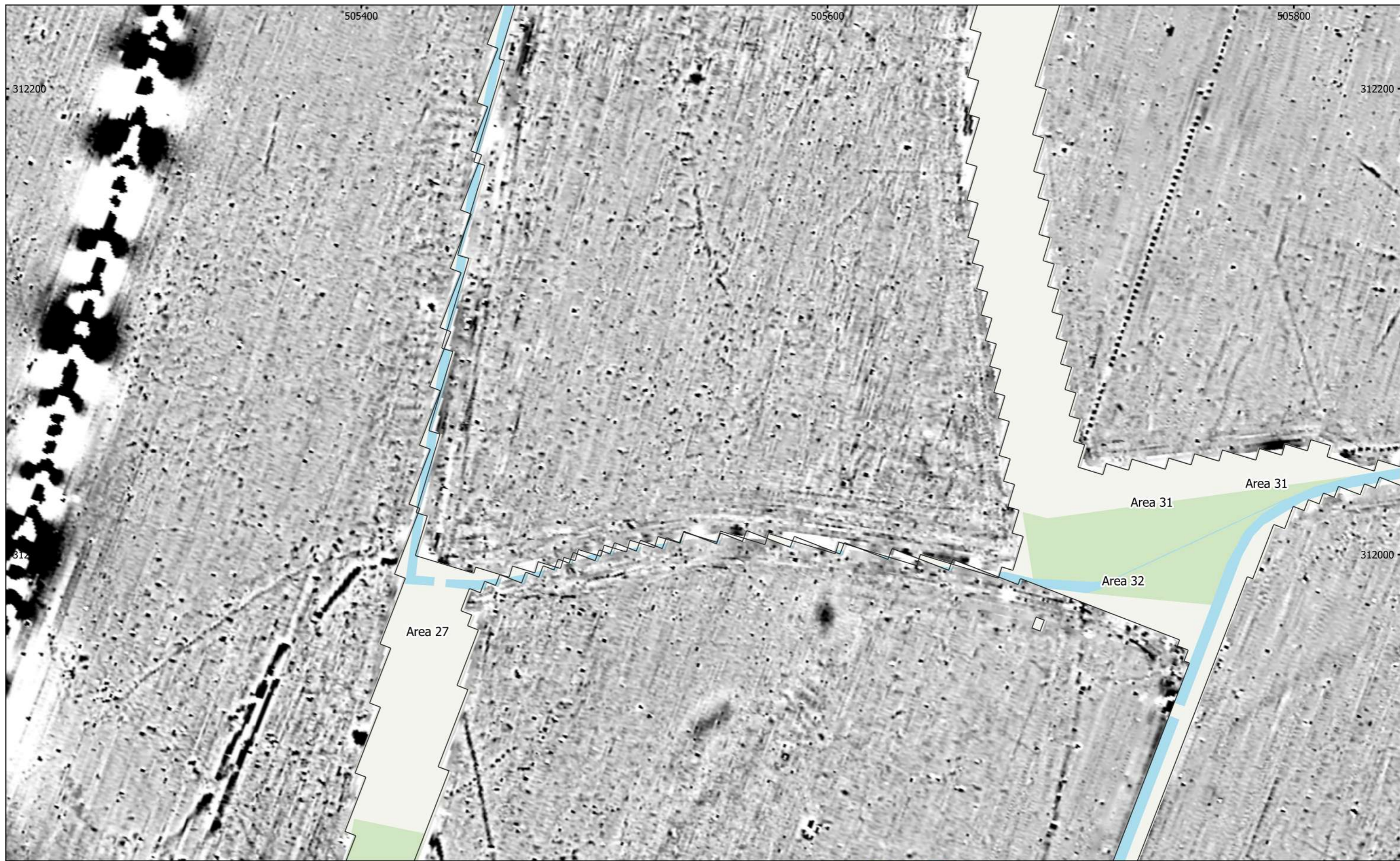
- | | | |
|-------------------------------|-------------------------|--------------------------|
| Agricultural (Weak) | Ferrous/Debris (Spread) | Agricultural (Trend) |
| Archaeology Possible (Strong) | Natural (Spread) | Service |
| Archaeology Possible (Weak) | Natural (Strong) | Ridge and Furrow (Trend) |
| Archaeology Probable (Strong) | Natural (Weak) | Ferrous (Spike) |
| Archaeology Probable (Weak) | Undetermined (Strong) | |
| Magnetic Disturbance | Undetermined (Weak) | |



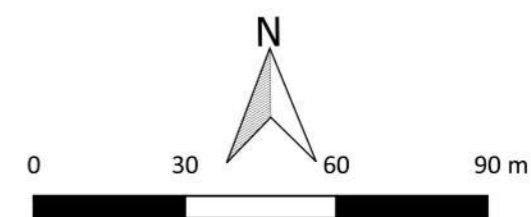
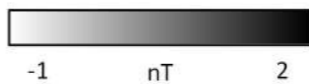


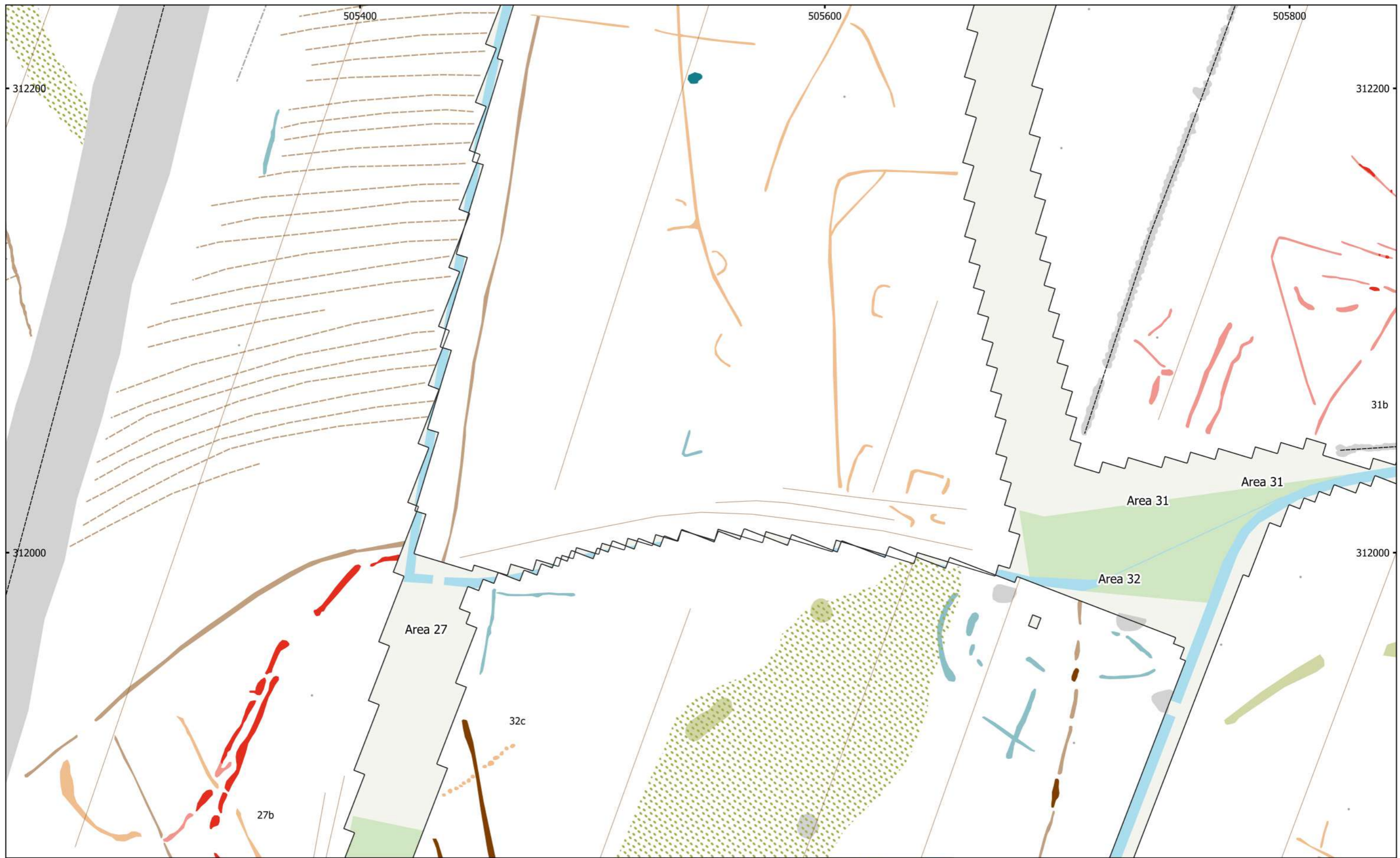
MSTF1136: Mallard Pass, DCO, Essendine, Rutland
 Figure 113 - XY Trace Plot (Area 27 (West))
 30nT/cm at 1:1,500 @ A3
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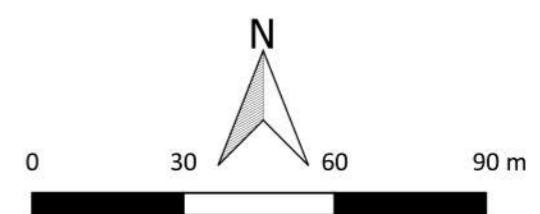
MSTF1136: Mallard Pass, DCO, Essendine, Rutland
Figure 114 - Magnetic Gradient (Areas 27, 31 & 32)
1:1,500 @ A3
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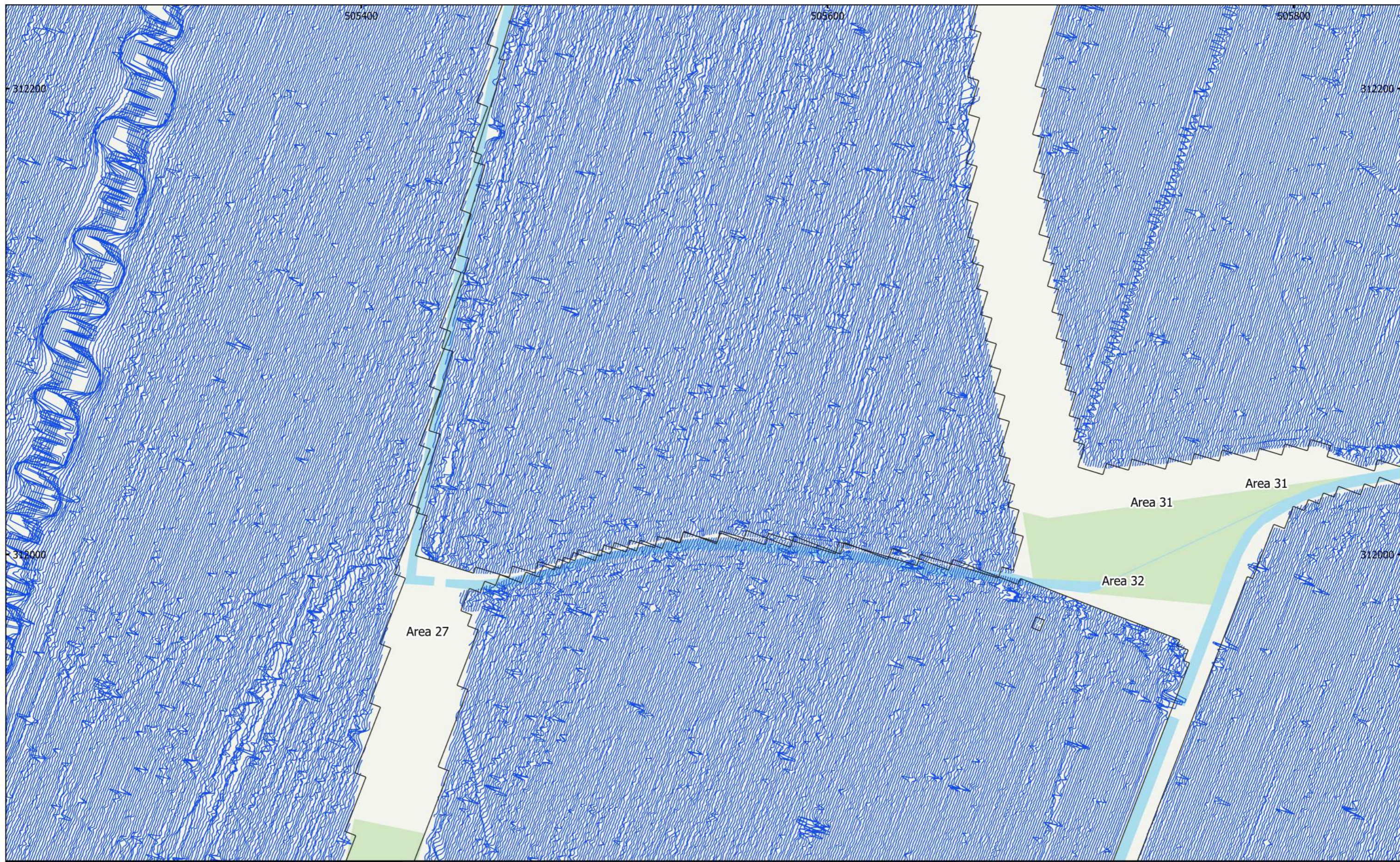




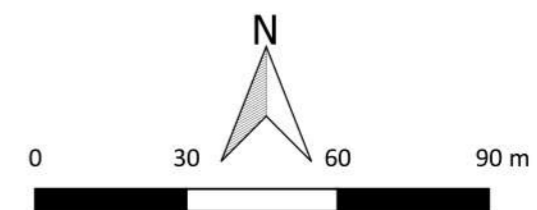
MSTF1136: Mallard Pass, DCO, Essendine, Rutland
 Figure 115 - Magnetic Interpretation (Areas 27, 31 & 32)
 1:1,500 @ A3
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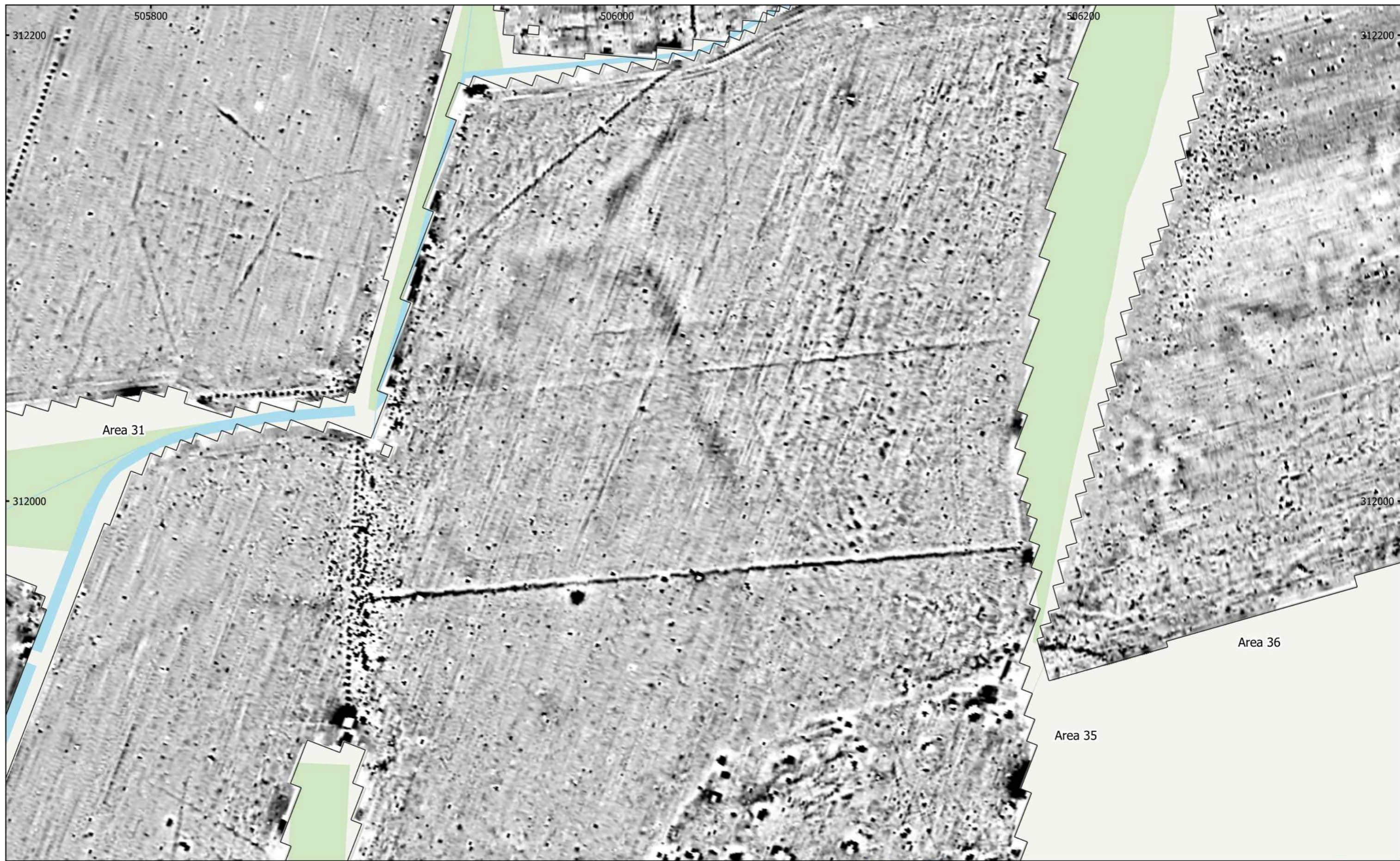
- | | | |
|-------------------------------|-----------------------|--------------------------|
| Agricultural (Strong) | Magnetic Disturbance | Agricultural (Trend) |
| Agricultural (Weak) | Natural (Spread) | Data Artefact (Trend) |
| Archaeology Possible (Weak) | Natural (Weak) | Service |
| Archaeology Probable (Strong) | Undetermined (Strong) | Ridge and Furrow (Trend) |
| Archaeology Probable (Weak) | Undetermined (Weak) | Ferrous (Spike) |



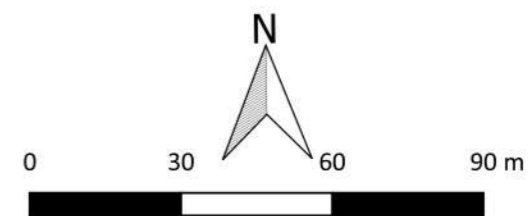
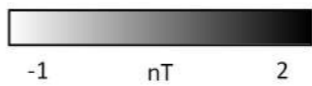


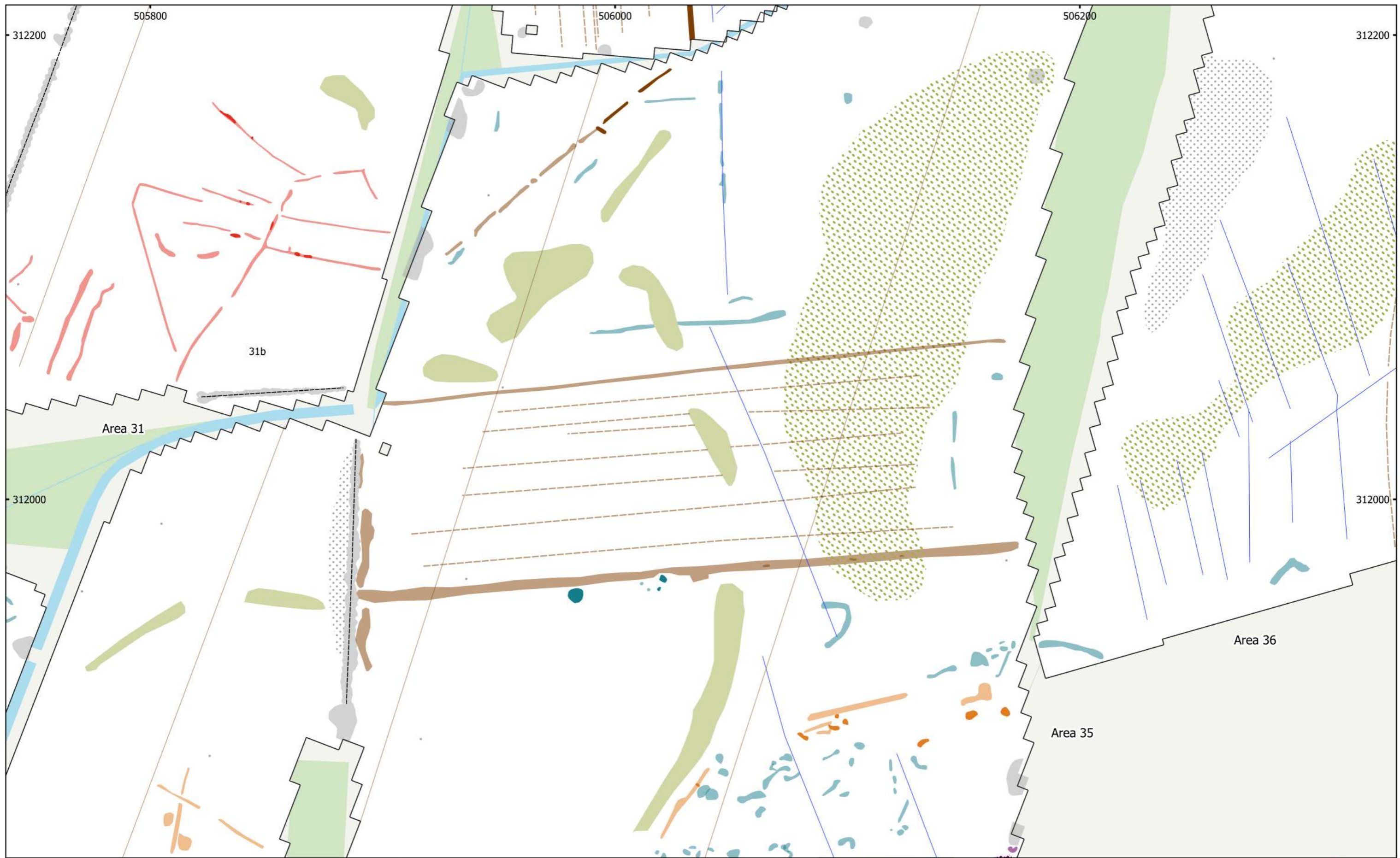
MSTF1136: Mallard Pass, DCO, Essendine, Rutland
Figure 116 - XY Trace Plot (Areas 27, 31 & 32)
30nT/cm at 1:1,500 @ A3
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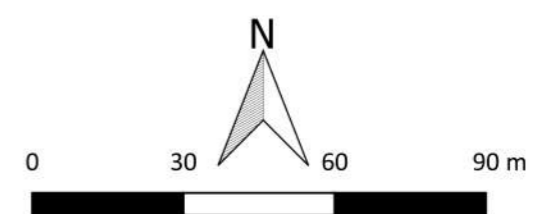
MSTF1136: Mallard Pass, DCO, Essendine, Rutland
Figure 117 - Magnetic Gradient (Areas 31, 35 & 36)
1:1,500 @ A3
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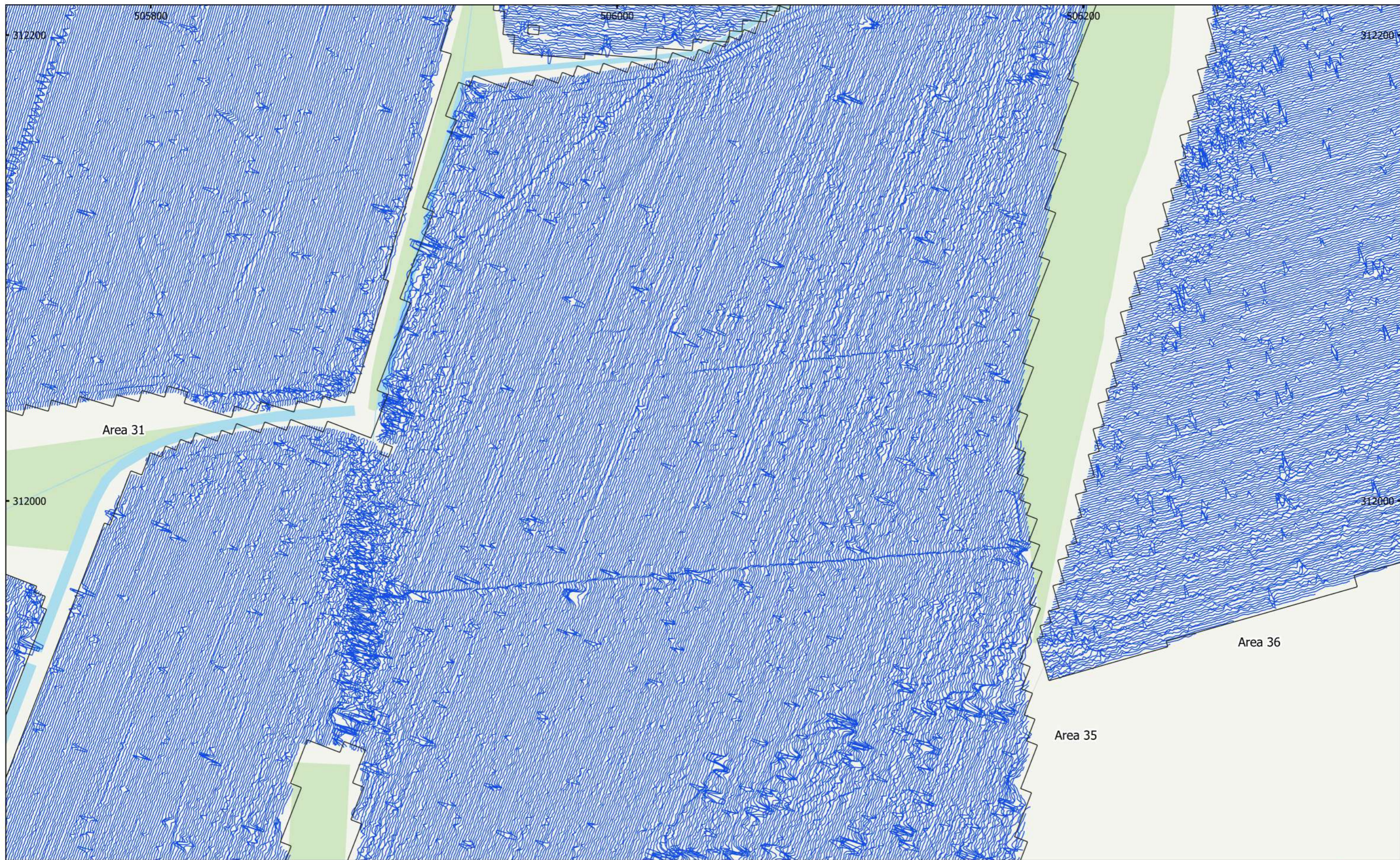




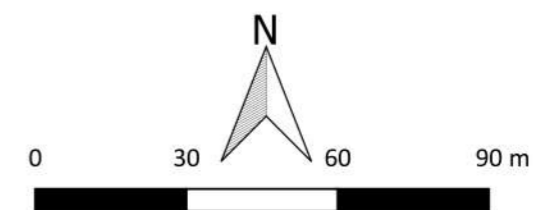
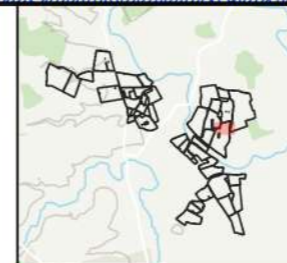
MSTF1136: Mallard Pass, DCO, Essendine, Rutland
 Figure 118 - Magnetic Interpretation (Areas 31, 35 & 36)
 1:1,500 @ A3
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- | | | |
|-------------------------------|----------------------------|--------------------------|
| Agricultural (Strong) | Ferrous/Debris (Spread) | Agricultural (Trend) |
| Agricultural (Weak) | Natural (Spread) | Service |
| Archaeology Possible (Strong) | Natural (Weak) | Ridge and Furrow (Trend) |
| Archaeology Possible (Weak) | Undetermined (Strong) | Drainage Feature |
| Archaeology Probable (Strong) | Undetermined (Weak) | Ferrous (Spike) |
| Archaeology Probable (Weak) | Industrial/Modern (Spread) | |
| Magnetic Disturbance | Industrial/Modern | |



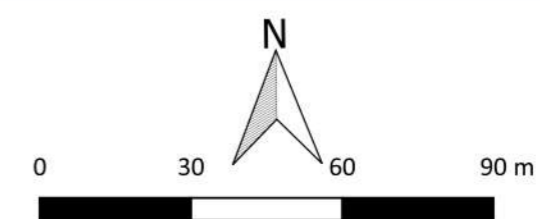
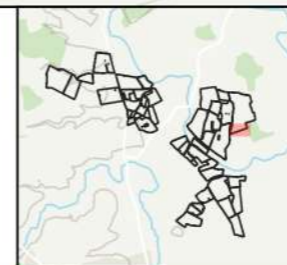
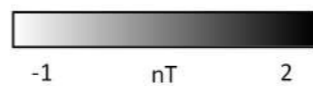


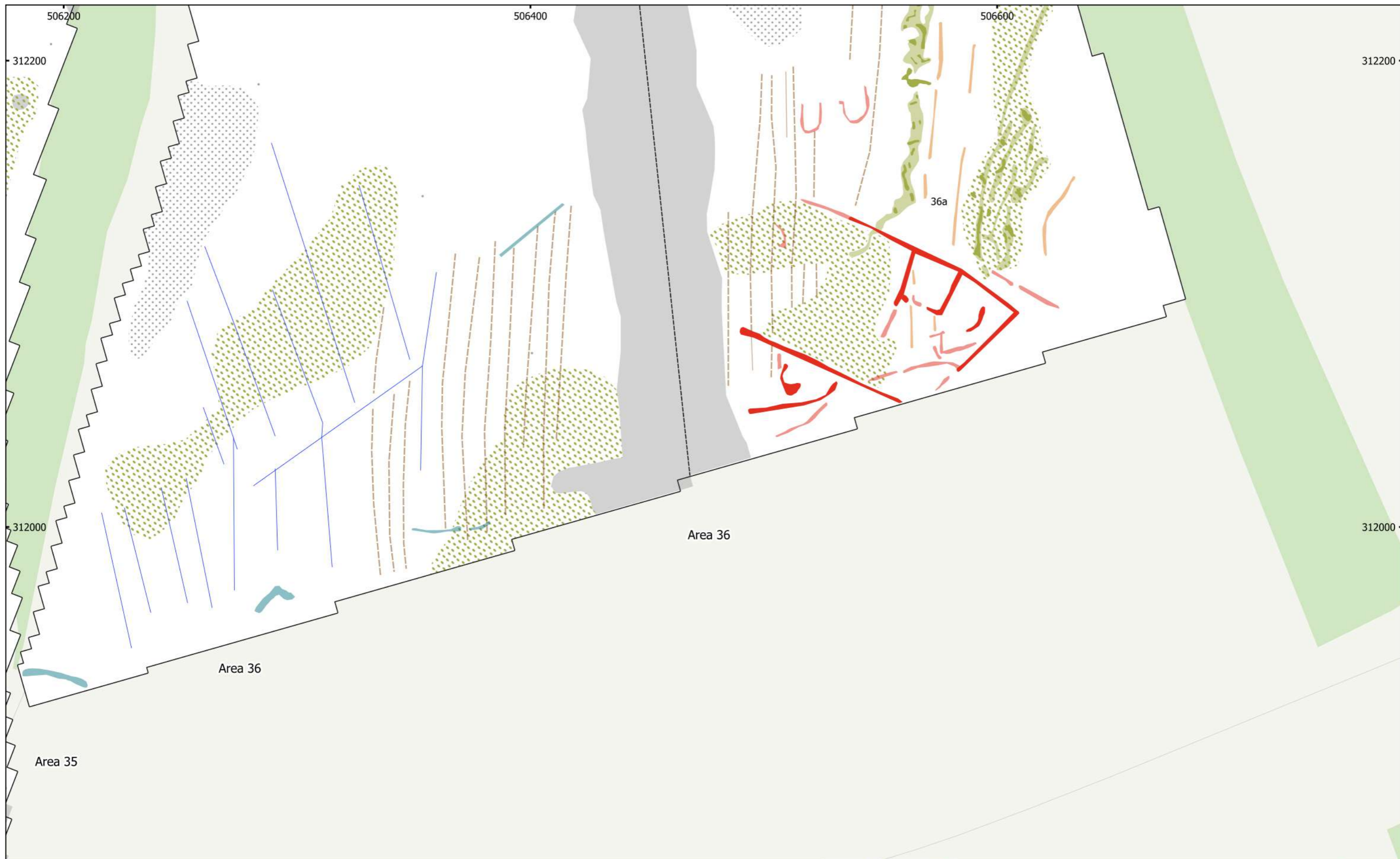
MSTF1136: Mallard Pass, DCO, Essendine, Rutland
Figure 119 - XY Trace Plot (Areas 31, 35 & 36)
30nT/cm at 1:1,500 @ A3
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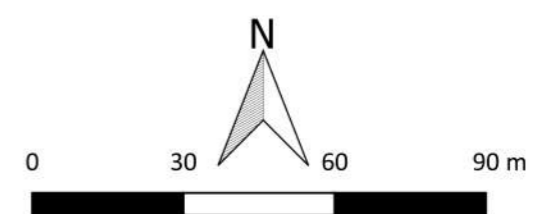
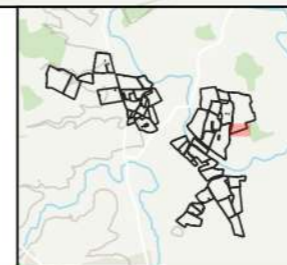
MSTF1136: Mallard Pass, DCO, Essendine, Rutland
 Figure 120 - Magnetic Gradient (Area 36 (South))
 1:1,500 @ A3
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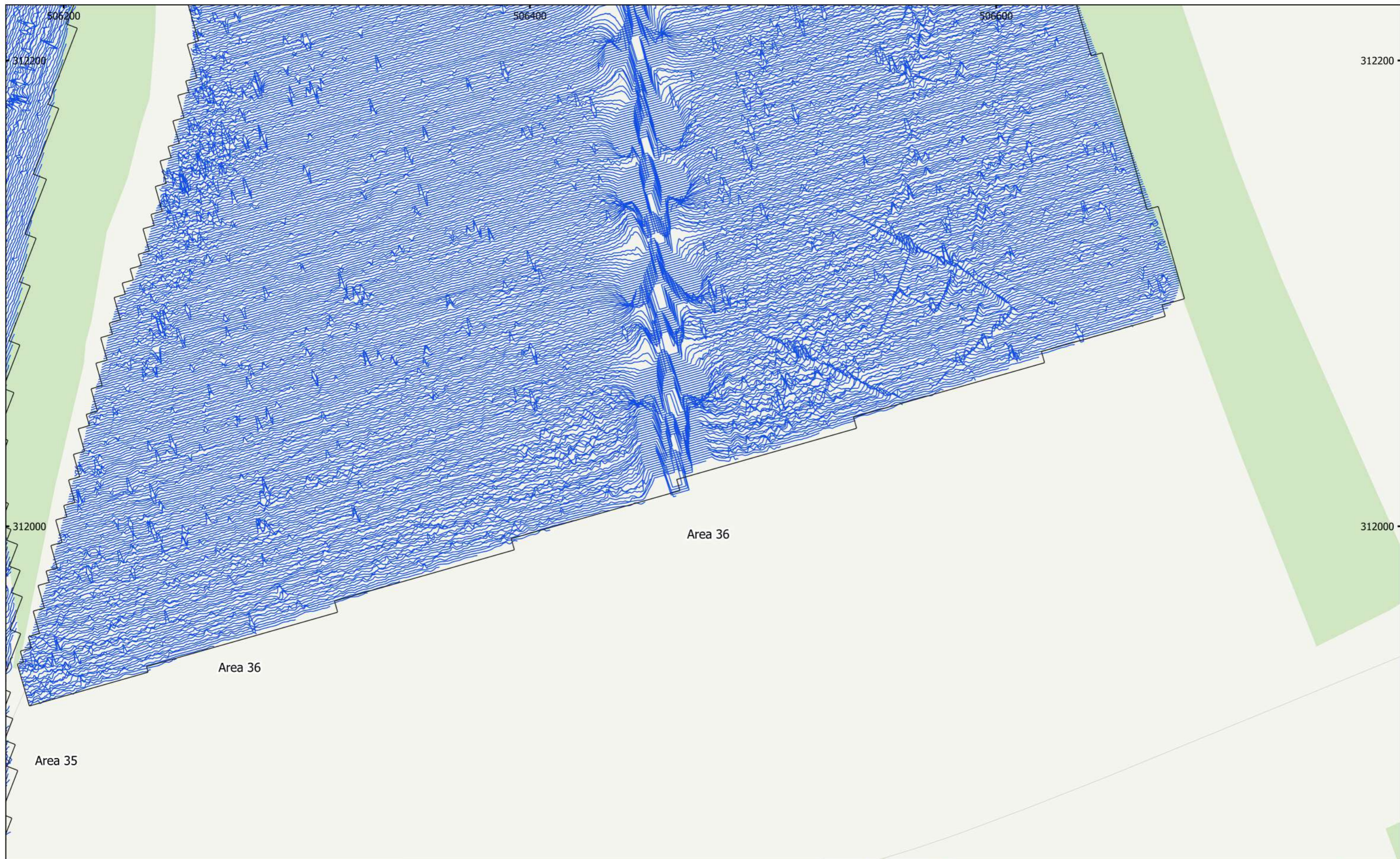




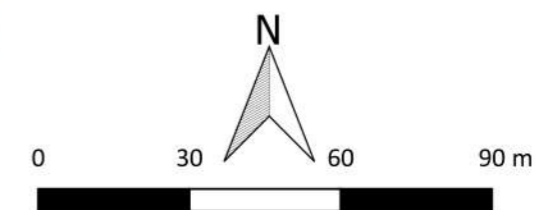
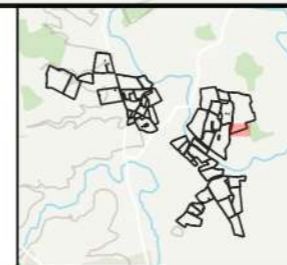
MSTF1136: Mallard Pass, DCO, Essendine, Rutland
 Figure 121 - Magnetic Interpretation (Area 36 (South))
 1:1,500 @ A3
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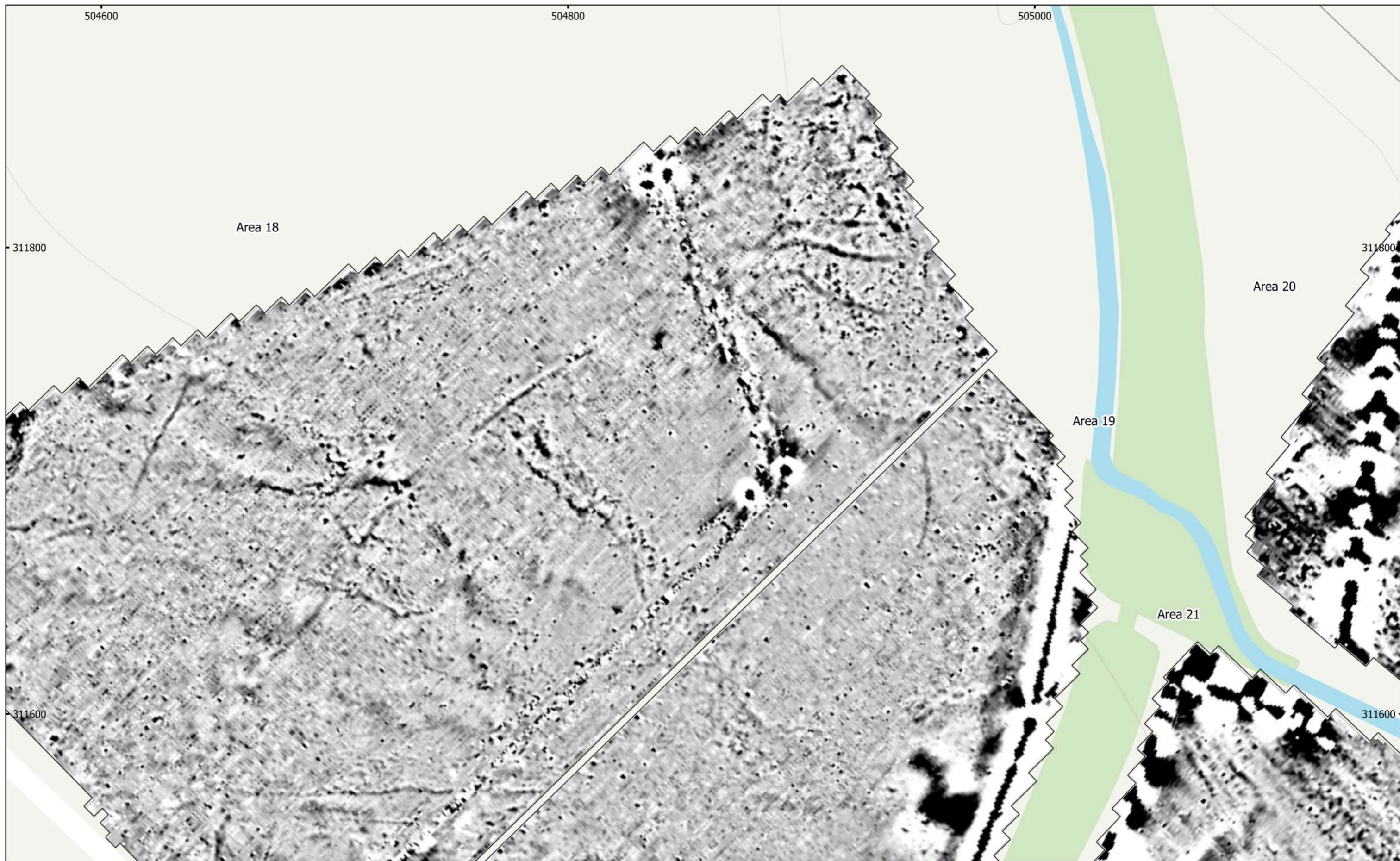
- | | | |
|-------------------------------|----------------------|--------------------------|
| Archaeology Possible (Weak) | Natural (Spread) | Service |
| Archaeology Probable (Strong) | Natural (Strong) | Ridge and Furrow (Trend) |
| Archaeology Probable (Weak) | Natural (Weak) | Drainage Feature |
| Magnetic Disturbance | Undetermined (Weak) | Ferrous (Spike) |
| Ferrous/Debris (Spread) | Agricultural (Trend) | |



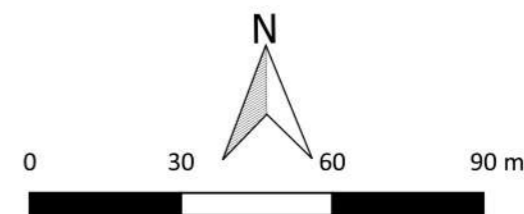
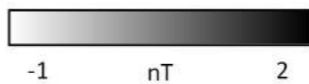


MSTF1136: Mallard Pass, DCO, Essendine, Rutland
Figure 122 - XY Trace Plot (Area 36 (South))
30nT/cm at 1:1,500 @ A3
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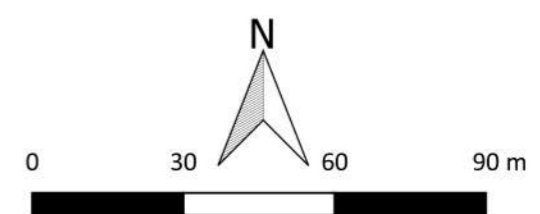
MSTF1136: Mallard Pass, DCO, Essendine, Rutland
Figure 123 - Magnetic Gradient (Areas 18, 19, 20 & 21)
1:1,500 @ A3
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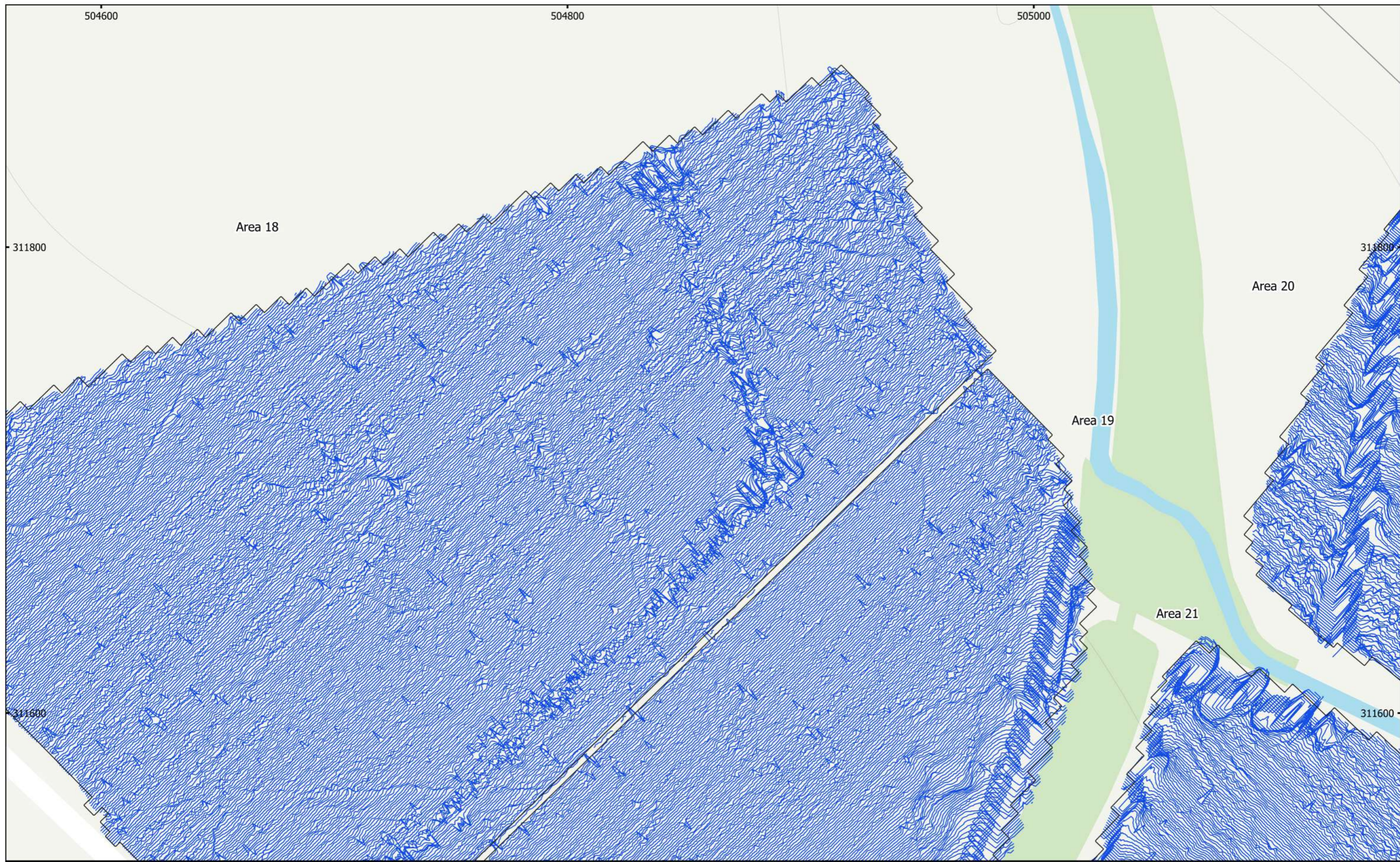




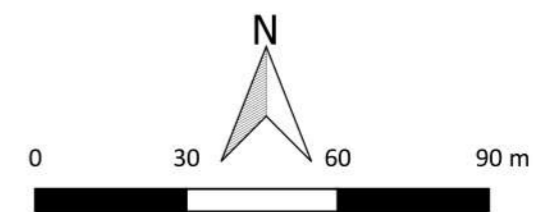
MSTF1136: Mallard Pass, DCO, Essendine, Rutland
 Figure 124 - Magnetic Interpretation (Areas 18, 19, 20 & 21)
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- | | | |
|-------------------------------|-------------------------|----------------------|
| Agricultural (Weak) | Magnetic Disturbance | Natural (Weak) |
| Archaeology Possible (Weak) | Ferrous/Debris (Spread) | Agricultural (Trend) |
| Archaeology Probable (Strong) | Natural (Spread) | Service |
| Archaeology Probable (Weak) | Natural (Strong) | Ferrous (Spike) |



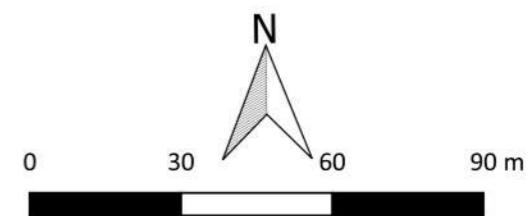
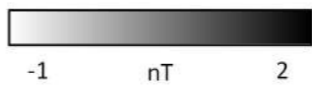


MSTF1136: Mallard Pass, DCO, Essendine, Rutland
Figure 125 - XY Trace Plot (Areas 18, 19, 20 & 21)
30nT/cm at 1:1,500 @ A3
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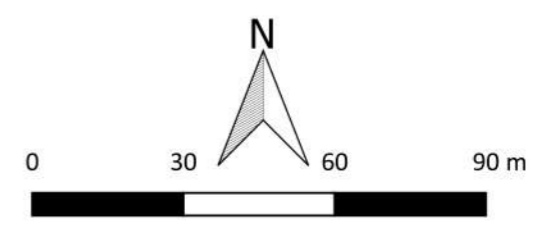
MSTF1136: Mallard Pass, DCO, Essendine, Rutland
 Figure 126 - Magnetic Gradient (Areas 20, 27, 32 & 35)
 1:1,500 @ A3
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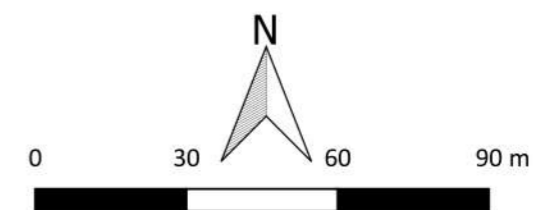
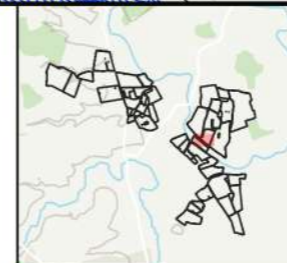
MSTF1136: Mallard Pass, DCO, Essendine, Rutland
 Figure 127 - Magnetic Interpretation (Areas 20, 27, 32 & 35)
 1:1,500 @ A3
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- | | | |
|-------------------------------|-----------------------|--------------------------|
| Agricultural (Strong) | Magnetic Disturbance | Agricultural (Trend) |
| Agricultural (Weak) | Natural (Spread) | Service |
| Archaeology Possible (Strong) | Natural (Strong) | Ridge and Furrow (Trend) |
| Archaeology Possible (Weak) | Natural (Weak) | Drainage Feature |
| Archaeology Probable (Strong) | Undetermined (Strong) | Ferrous (Spike) |
| Archaeology Probable (Weak) | Undetermined (Weak) | |



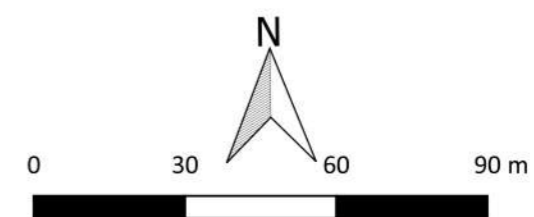
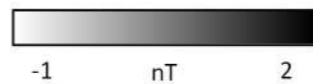


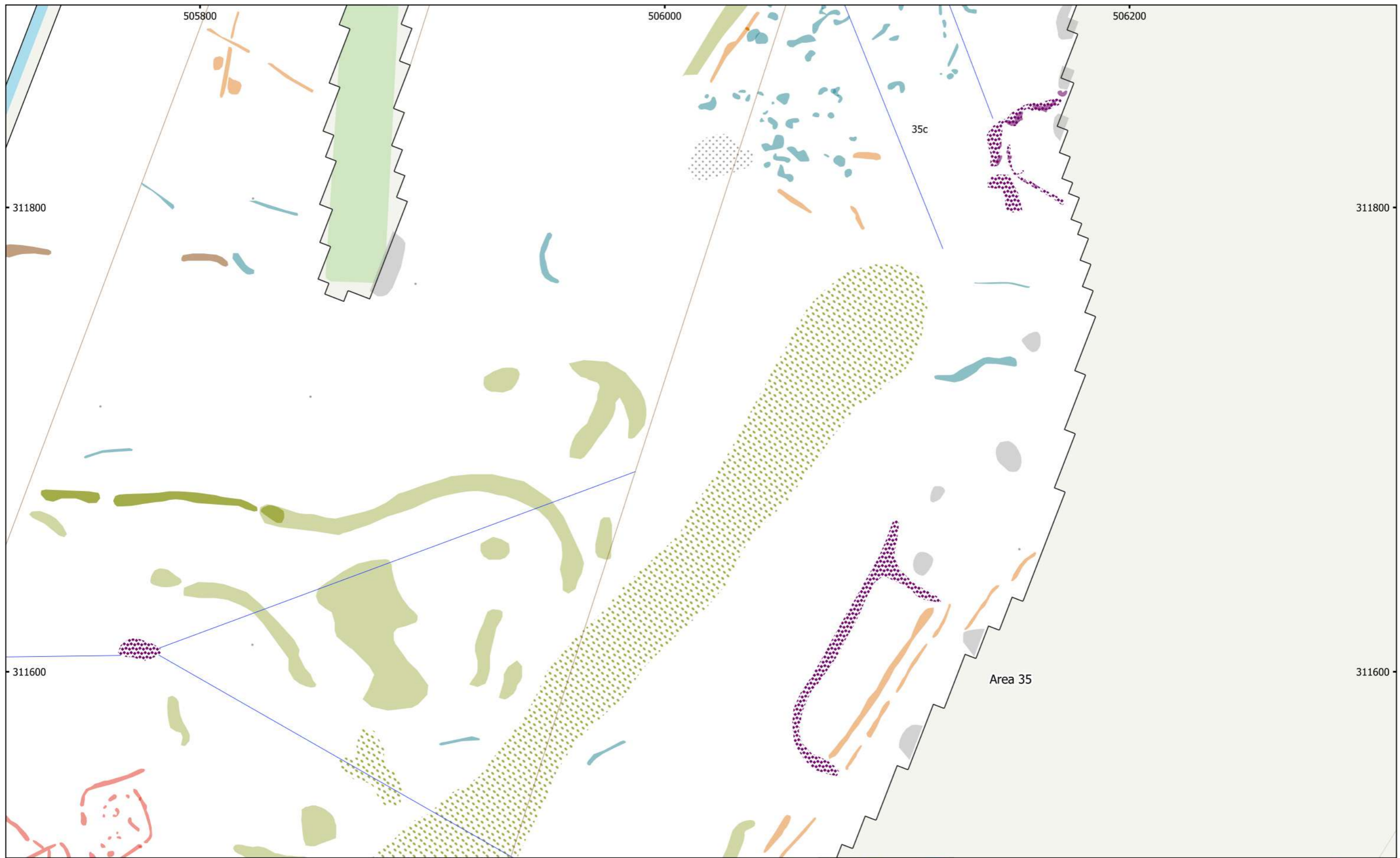
MSTF1136: Mallard Pass, DCO, Essendine, Rutland
Figure 128 - XY Trace Plot (Areas 20, 27, 32 & 35)
30nT/cm at 1:1,500 @ A3
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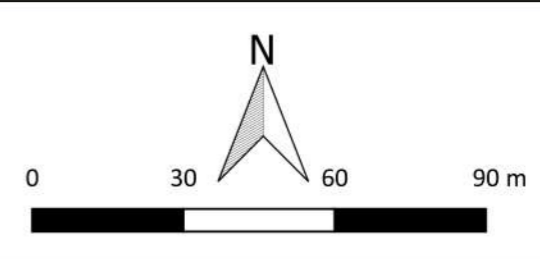
MSTF1136: Mallard Pass, DCO, Essendine, Rutland
Figure 129 - Magnetic Gradient (Area 35 (Central))
1:1,500 @ A3
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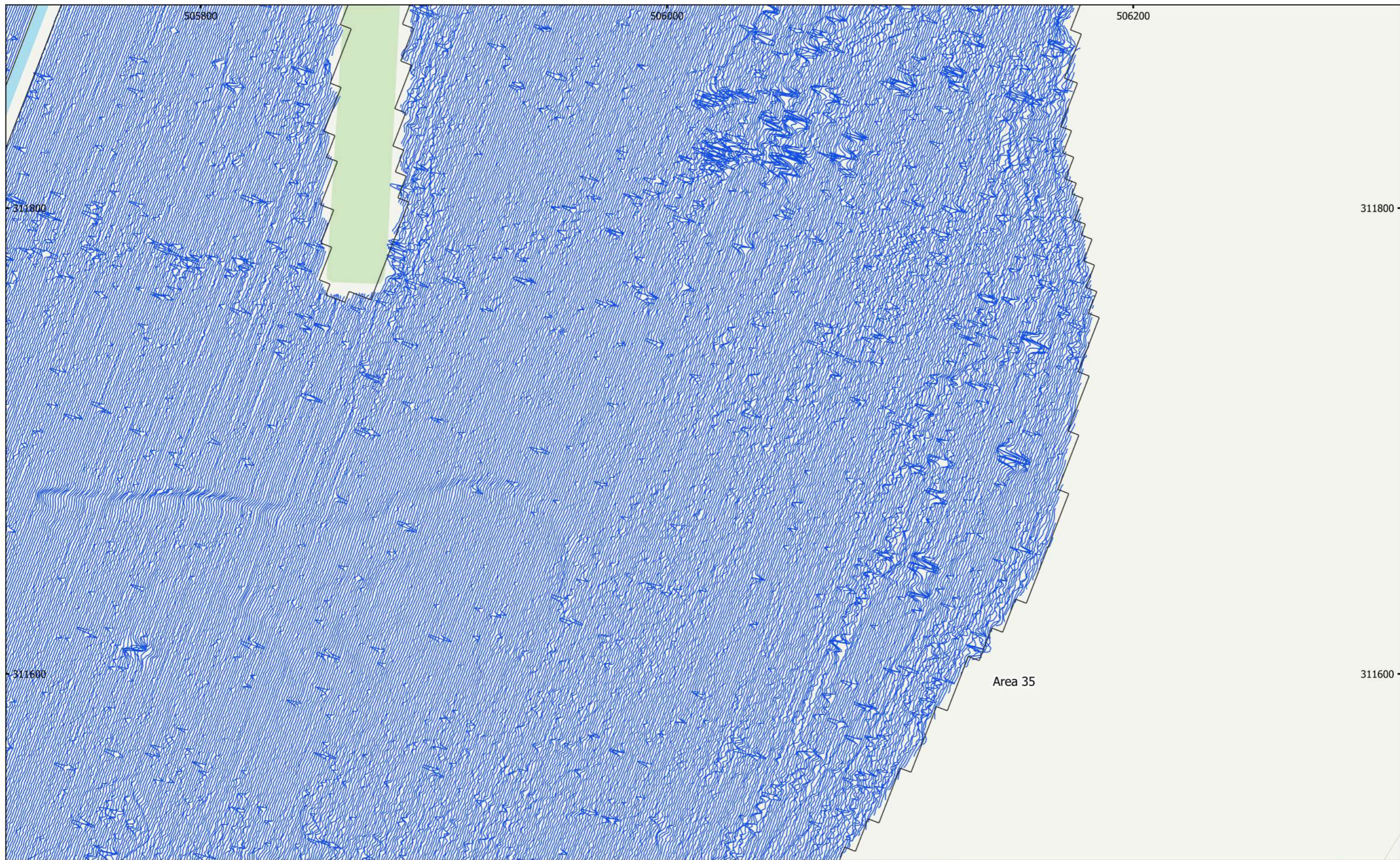




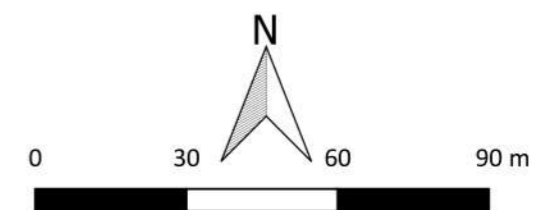
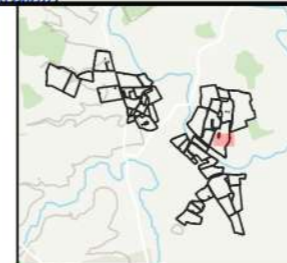
MSTF1136: Mallard Pass, DCO, Essendine, Rutland
 Figure 130 - Magnetic Interpretation (Area 35 (Central))
 1:1,500 @ A3
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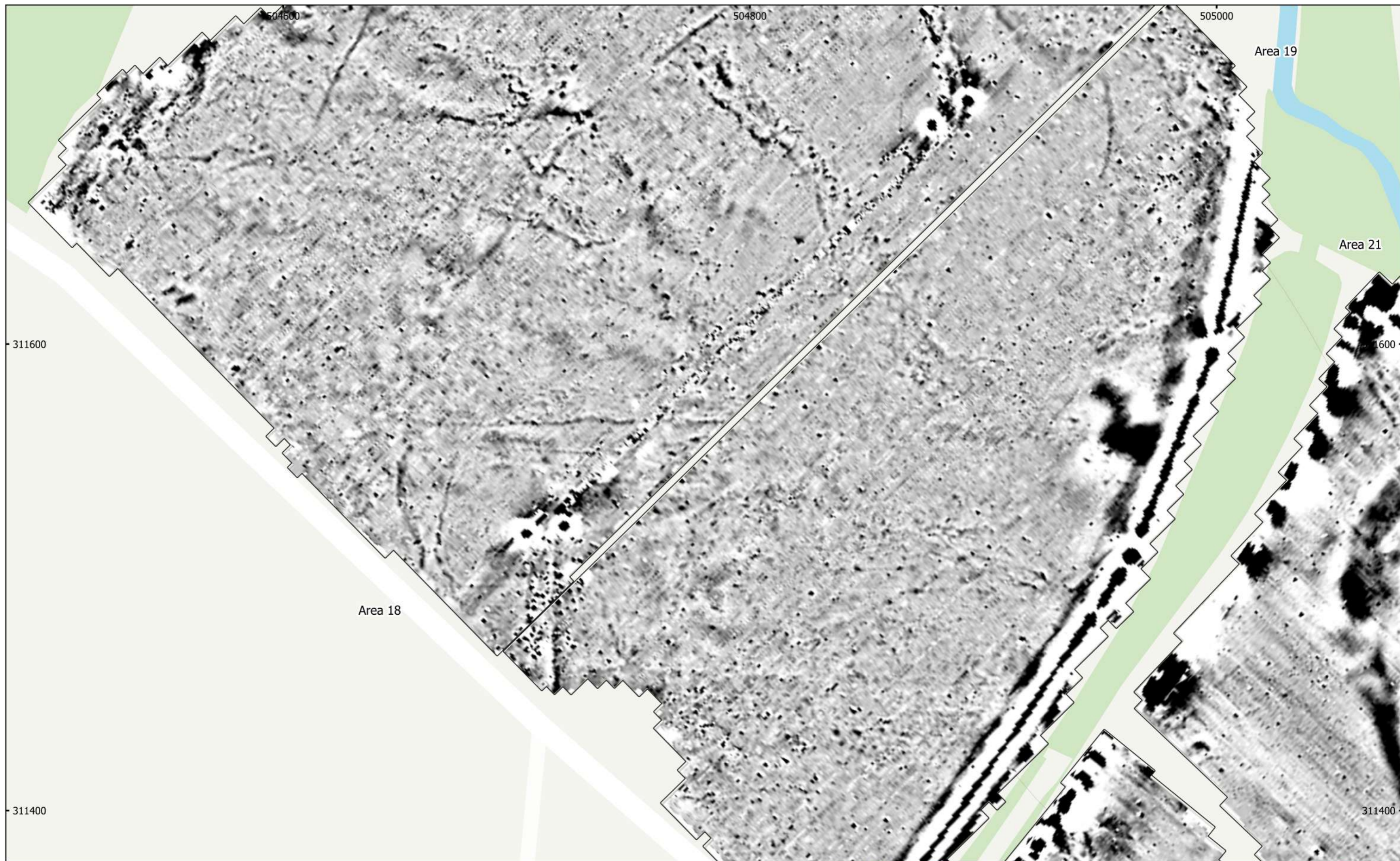
- | | | |
|-------------------------------|-------------------------|----------------------------|
| Agricultural (Weak) | Ferrous/Debris (Spread) | Industrial/Modern (Spread) |
| Archaeology Possible (Strong) | Natural (Spread) | Industrial/Modern |
| Archaeology Possible (Weak) | Natural (Strong) | Agricultural (Trend) |
| Archaeology Probable (Weak) | Natural (Weak) | Drainage Feature |
| Magnetic Disturbance | Undetermined (Weak) | Ferrous (Spike) |



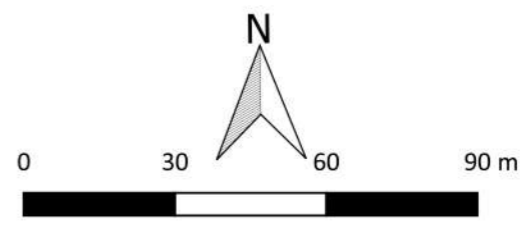
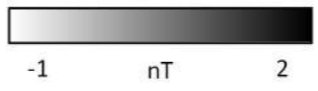


MSTF1136: Mallard Pass, DCO, Essendine, Rutland
Figure 131 - XY Trace Plot (Area 35 (Central))
30nT/cm at 1:1,500 @ A3
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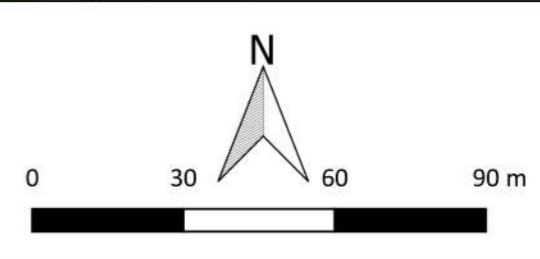
MSTF1136: Mallard Pass, DCO, Essendine, Rutland
 Figure 132 - Magnetic Gradient (Areas 18, 19 & 21)
 1:1,500 @ A3
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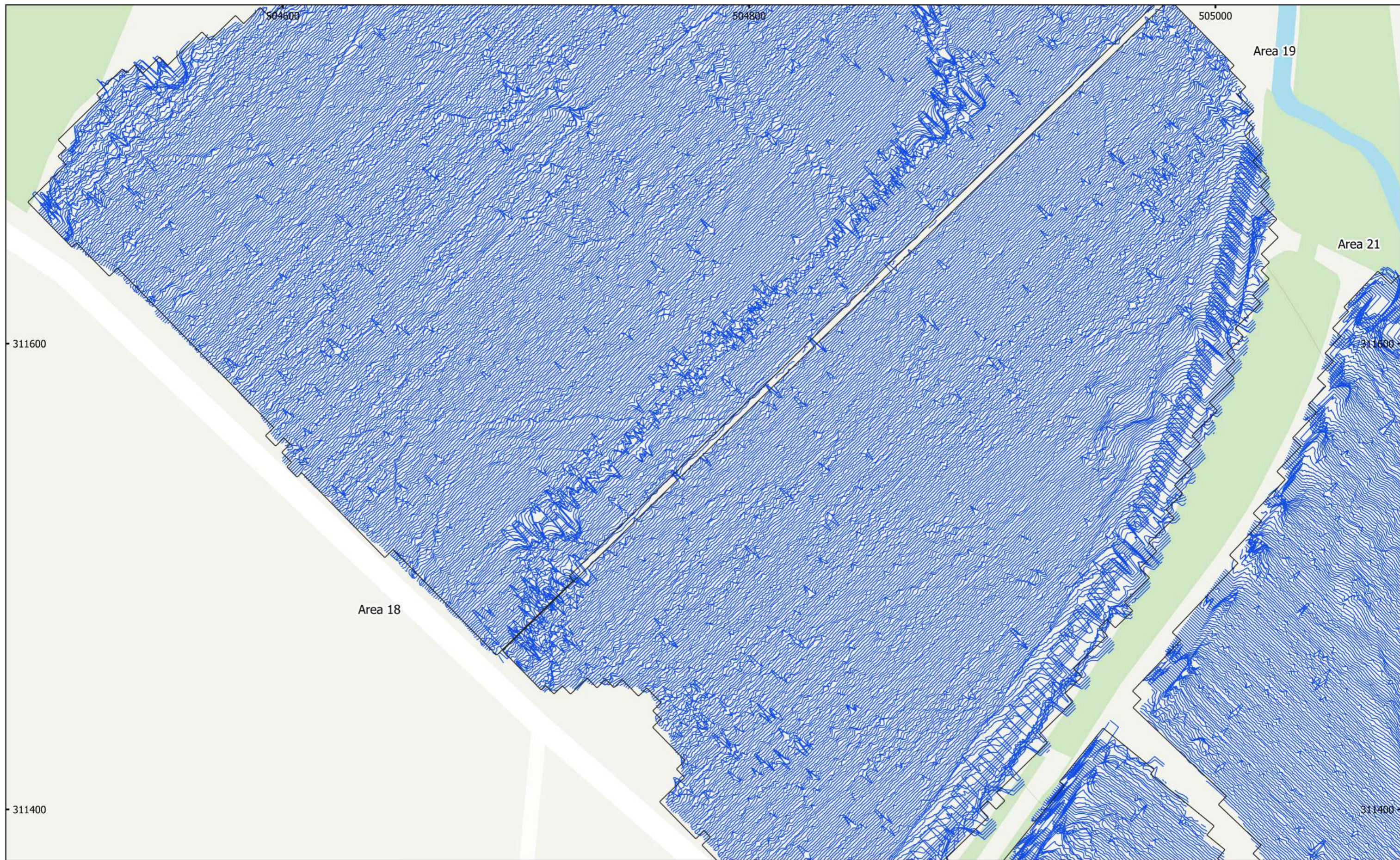




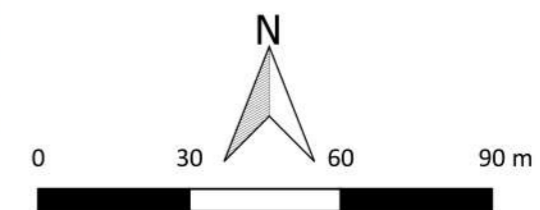
MSTF1136: Mallard Pass, DCO, Essendine, Rutland
 Figure 133 - Magnetic Interpretation (Areas 18, 19 & 21)
 1:1,500 @ A3
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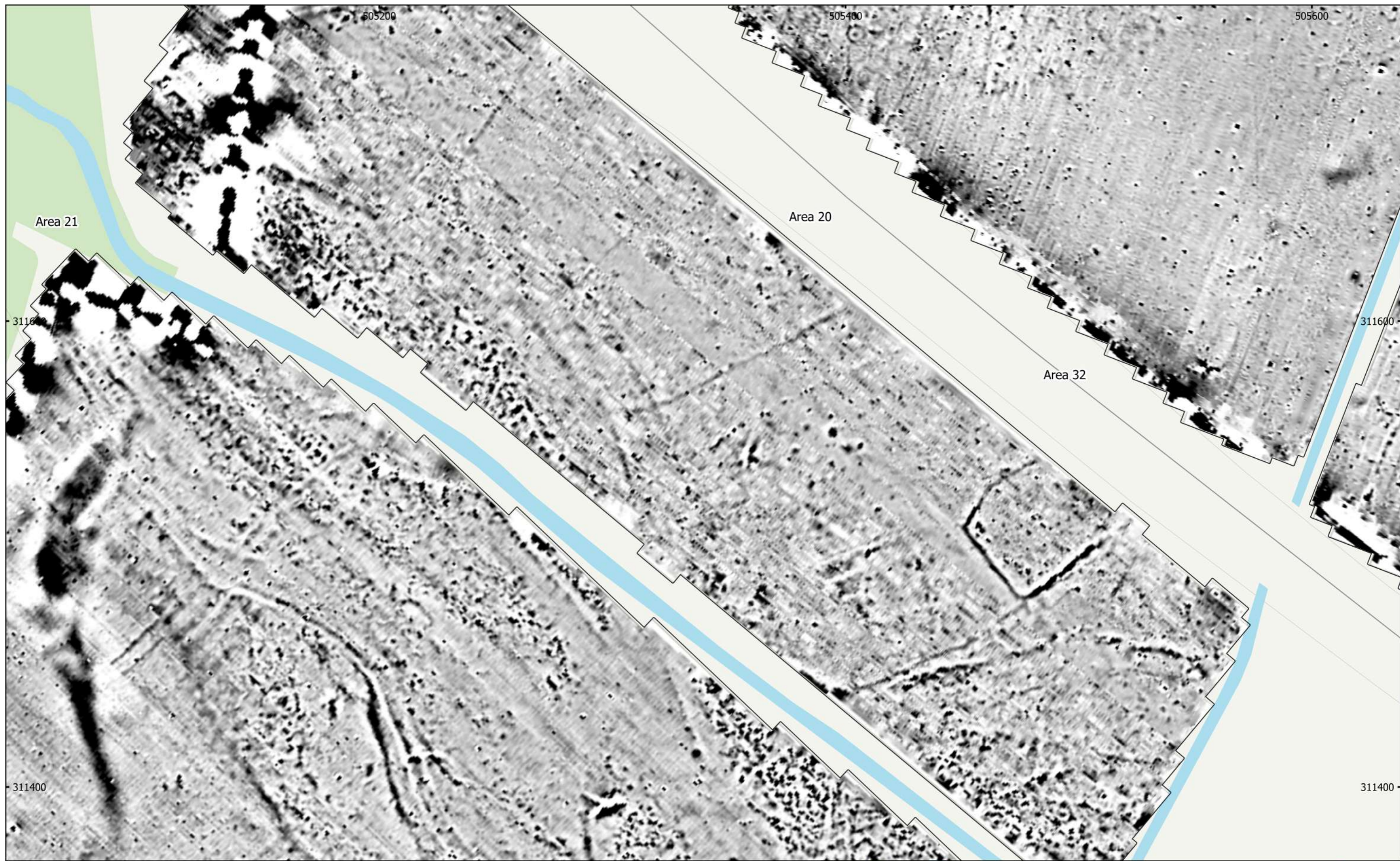
- | | | |
|-----------------------------|----------------------|--------------------------|
| Agricultural (Weak) | Natural (Spread) | Service |
| Archaeology Possible (Weak) | Natural (Strong) | Ridge and Furrow (Trend) |
| Archaeology Probable (Weak) | Natural (Weak) | Ferrous (Spike) |
| Magnetic Disturbance | Undetermined (Weak) | |
| Ferrous/Debris (Spread) | Agricultural (Trend) | |



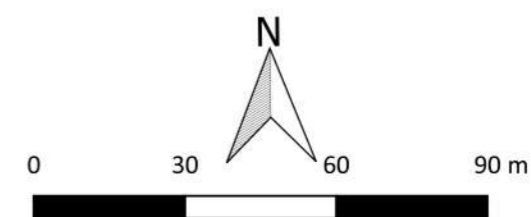
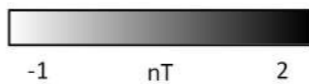


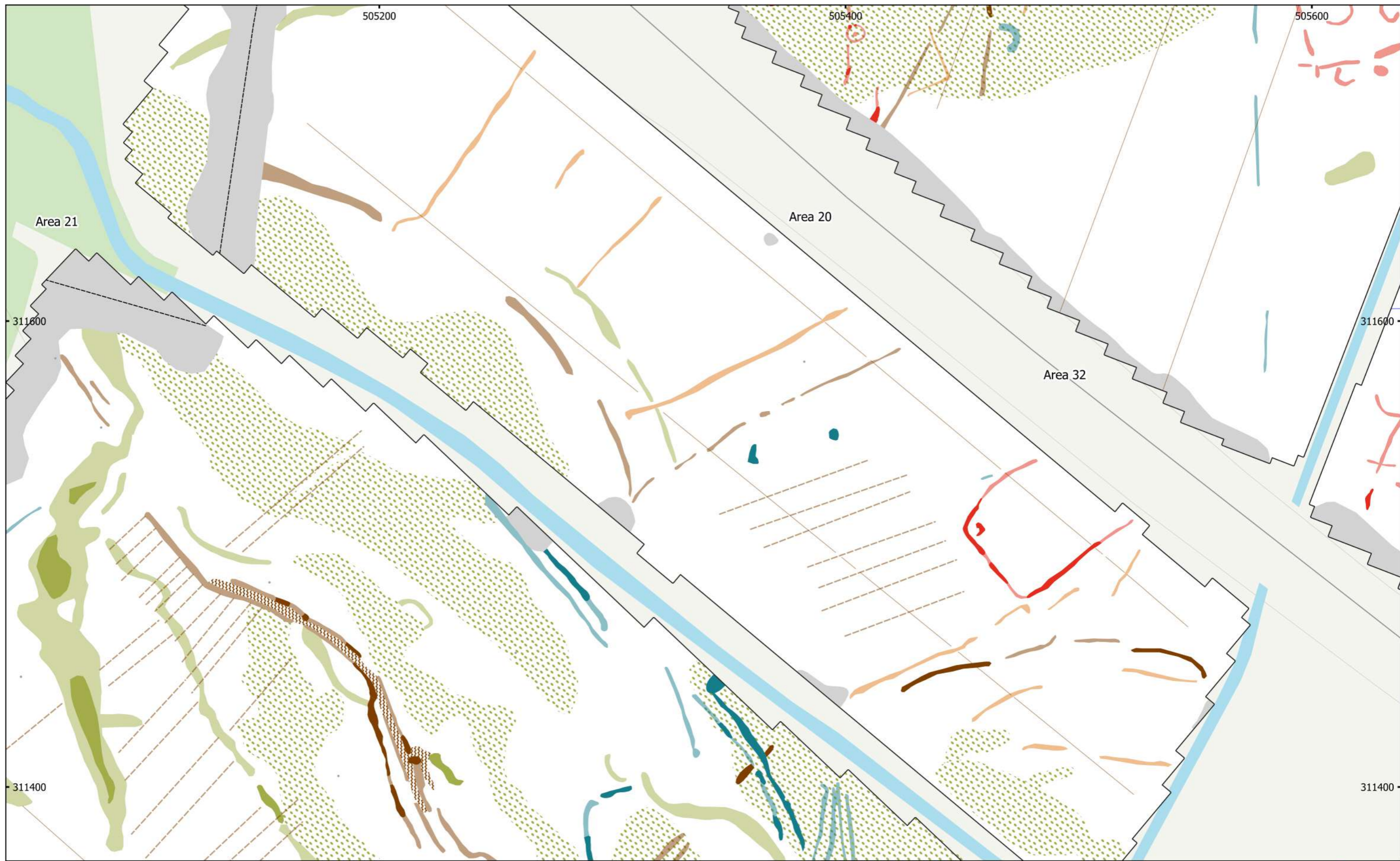
MSTF1136: Mallard Pass, DCO, Essendine, Rutland
Figure 134 - XY Trace Plot (Areas 18, 19 & 21)
30nT/cm at 1:1,500 @ A3
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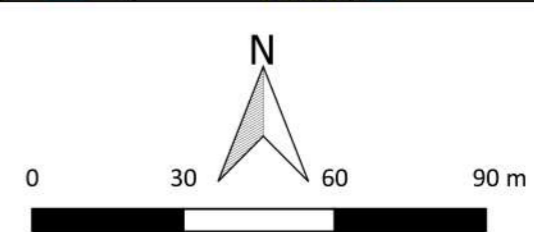
MSTF1136: Mallard Pass, DCO, Essendine, Rutland
Figure 135 - Magnetic Gradient (Areas 20, 21 & 32)
1:1,500 @ A3
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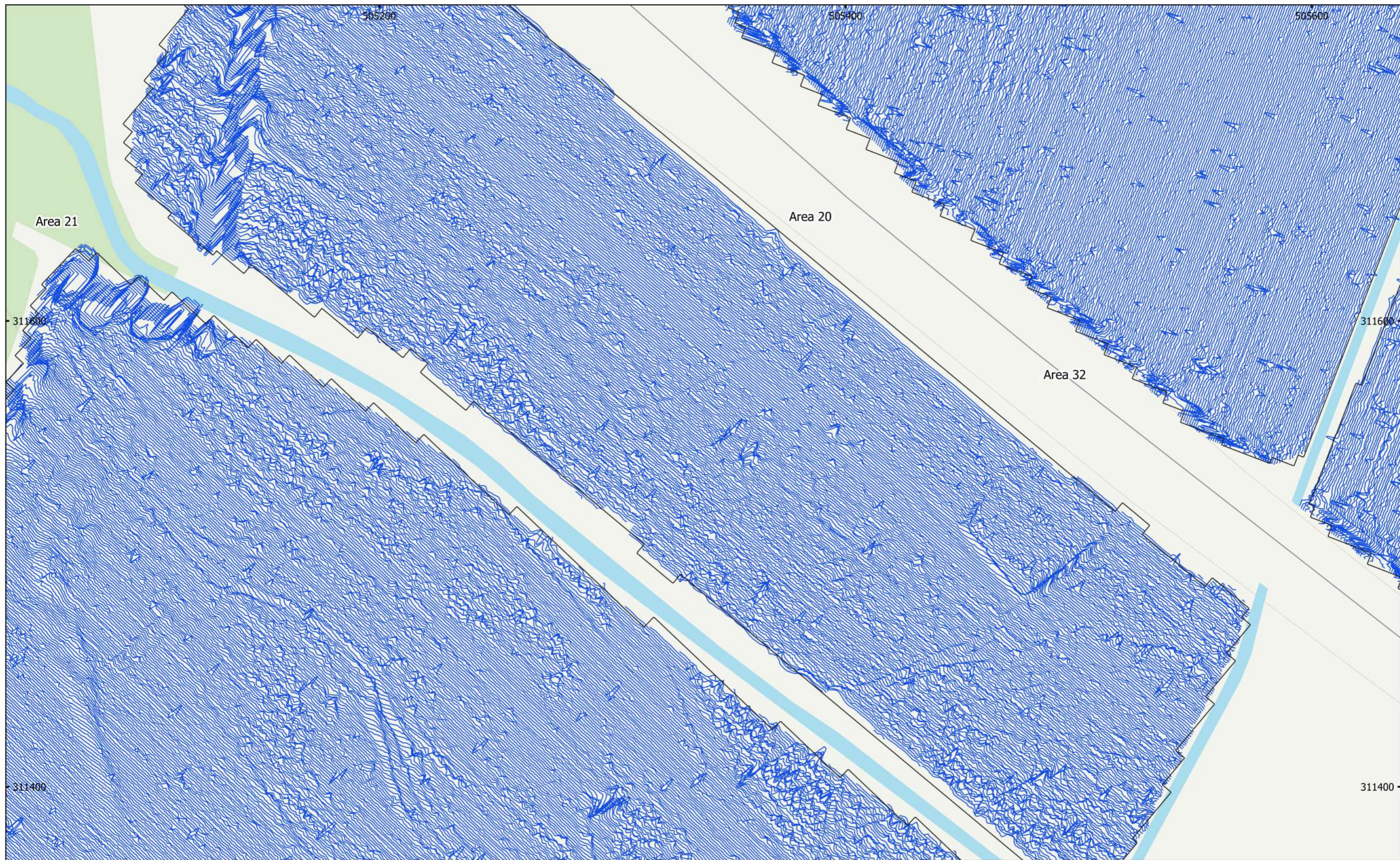




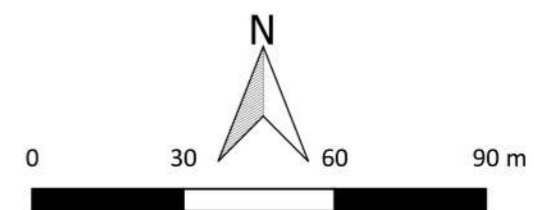
MSTF1136: Mallard Pass, DCO, Essendine, Rutland
 Figure 136 - Magnetic Interpretation (Areas 20, 21 & 32)
 1:1,500 @ A3
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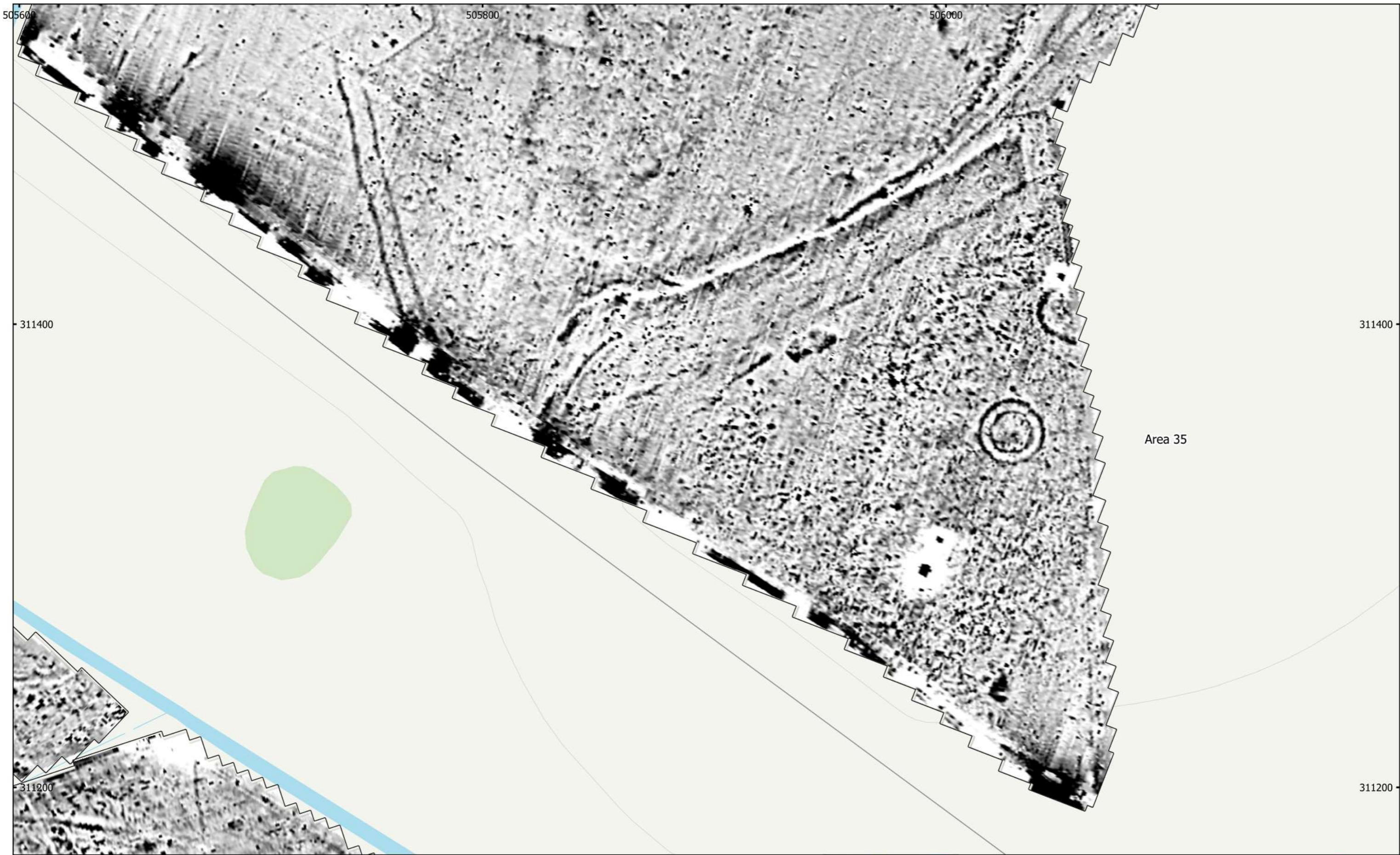
- | | | | | | |
|--|-------------------------------|--|-----------------------|--|--------------------------|
| | Agricultural (Spread) | | Magnetic Disturbance | | Agricultural (Trend) |
| | Agricultural (Strong) | | Natural (Spread) | | Service |
| | Agricultural (Weak) | | Natural (Strong) | | Ridge and Furrow (Trend) |
| | Archaeology Possible (Weak) | | Natural (Weak) | | Drainage Feature |
| | Archaeology Probable (Strong) | | Undetermined (Strong) | | Ferrous (Spike) |
| | Archaeology Probable (Weak) | | Undetermined (Weak) | | |



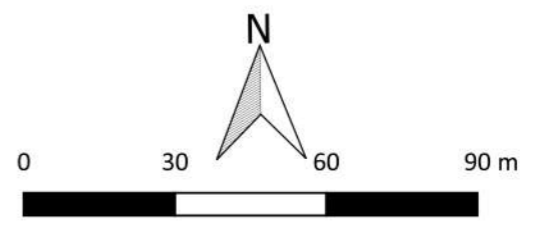
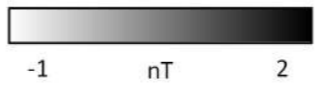


MSTF1136: Mallard Pass, DCO, Essendine, Rutland
Figure 137 - XY Trace Plot (Areas 20, 21 & 32)
30nT/cm at 1:1,500 @ A3
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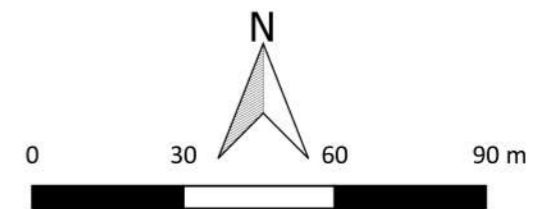
MSTF1136: Mallard Pass, DCO, Essendine, Rutland
Figure 138 - Magnetic Gradient (Area 35 (South))
1:1,500 @ A3
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MSTF1136: Mallard Pass, DCO, Essendine, Rutland
 Figure 139 - Magnetic Interpretation (Area 35 (South))
 1:1,500 @ A3
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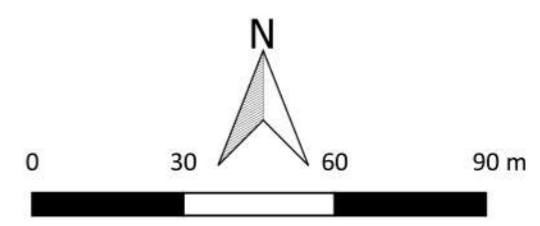
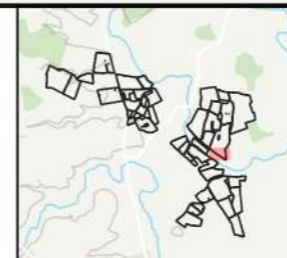
- | | | |
|-------------------------------|-------------------------------|--------------------------|
| Agricultural (Weak) | Archaeology Probable (Spread) | Undetermined (Weak) |
| Archaeology Possible (Spread) | Magnetic Disturbance | Agricultural (Trend) |
| Archaeology Possible (Strong) | Natural (Spread) | Ridge and Furrow (Trend) |
| Archaeology Possible (Weak) | Natural (Strong) | Drainage Feature |
| Archaeology Probable (Strong) | Natural (Weak) | Ferrous (Spike) |
| Archaeology Probable (Weak) | Undetermined (Strong) | |



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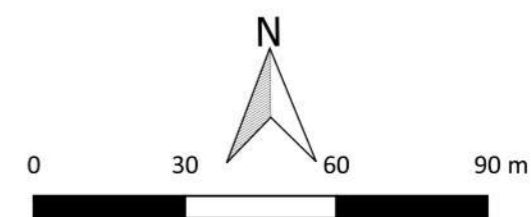
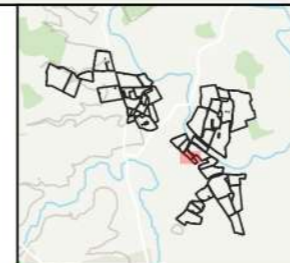
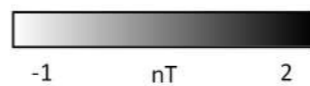


MSTF1136: Mallard Pass, DCO, Essendine, Rutland
Figure 140 - XY Trace Plot (Area 35 (South))
30nT/cm at 1:1,500 @ A3
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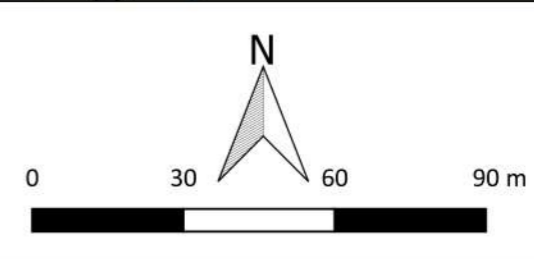
MSTF1136: Mallard Pass, DCO, Essendine, Rutland
Figure 141 - Magnetic Gradient (Areas 21, 22 & 23)
1:1,500 @ A3
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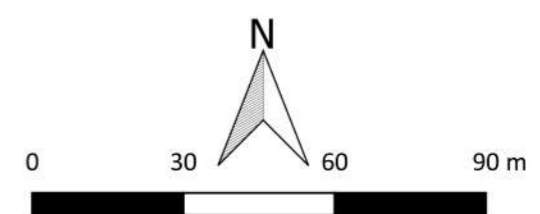
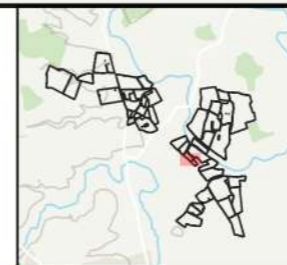
MSTF1136: Mallard Pass, DCO, Essendine, Rutland
 Figure 142 - Magnetic Interpretation (Areas 21, 22 & 23)
 1:1,500 @ A3
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- | | | |
|-----------------------------|-----------------------|--------------------------|
| Agricultural (Spread) | Natural (Spread) | Agricultural (Trend) |
| Agricultural (Strong) | Natural (Strong) | Service |
| Agricultural (Weak) | Natural (Weak) | Ridge and Furrow (Trend) |
| Archaeology Possible (Weak) | Undetermined (Strong) | Ferrous (Spike) |
| Magnetic Disturbance | Undetermined (Weak) | |



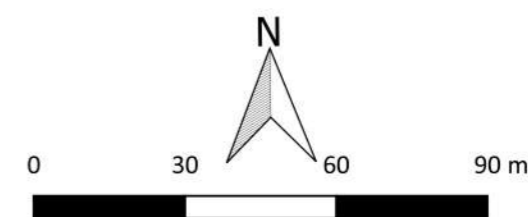
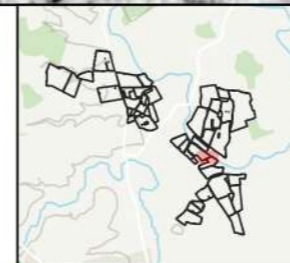
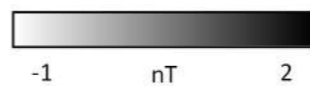


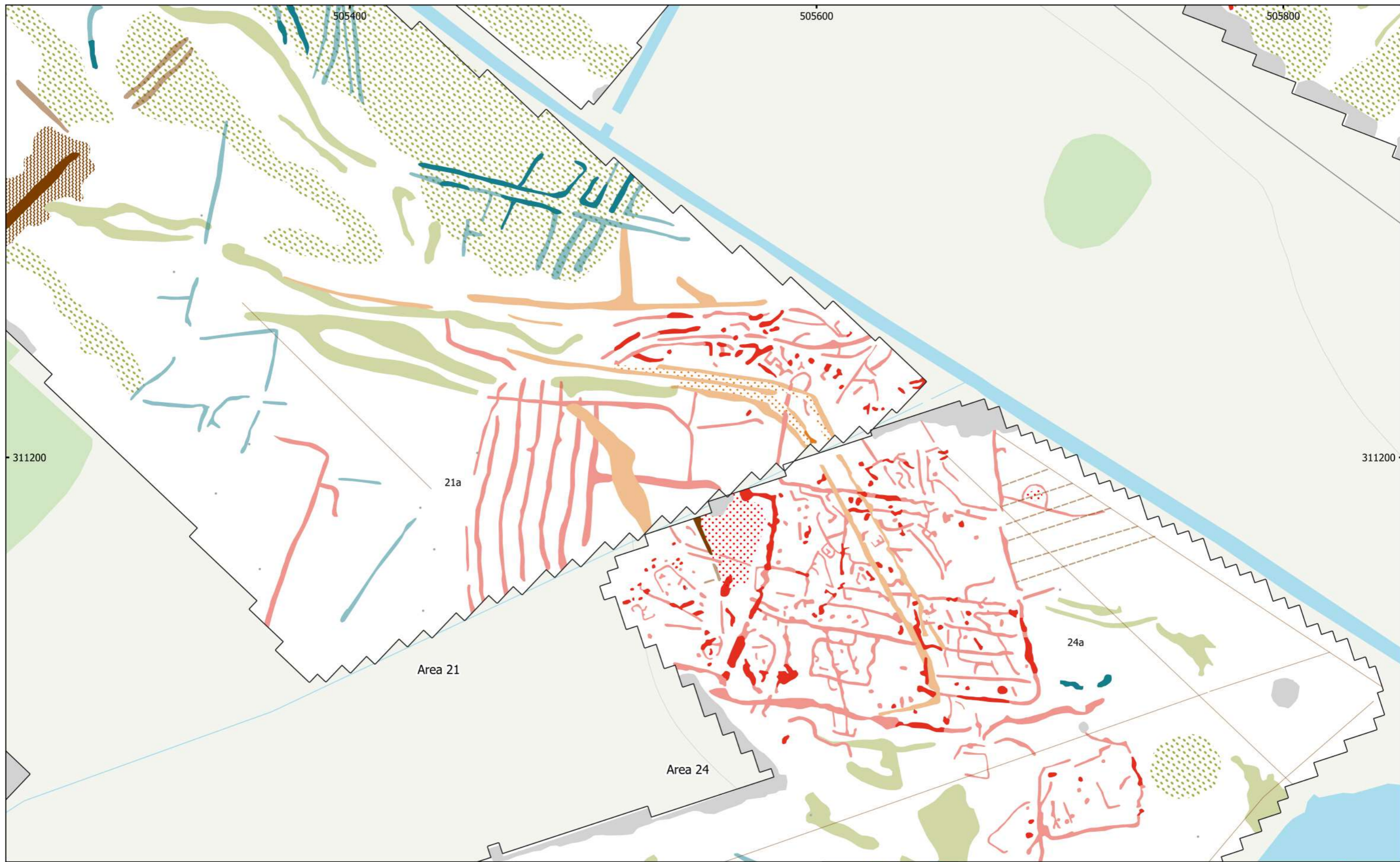
MSTF1136: Mallard Pass, DCO, Essendine, Rutland
Figure 143 - XY Trace Plot (Areas 21, 22 & 23)
30nT/cm at 1:1,500 @ A3
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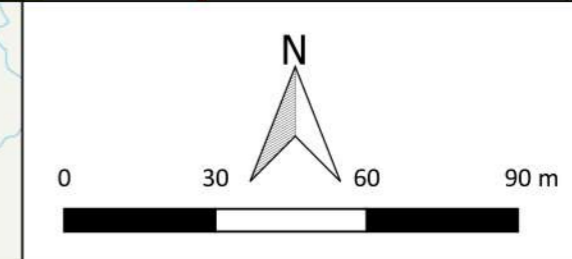
MSTF1136: Mallard Pass, DCO, Essendine, Rutland
Figure 144 - Magnetic Gradient (Areas 21 & 24)
1:1,500 @ A3
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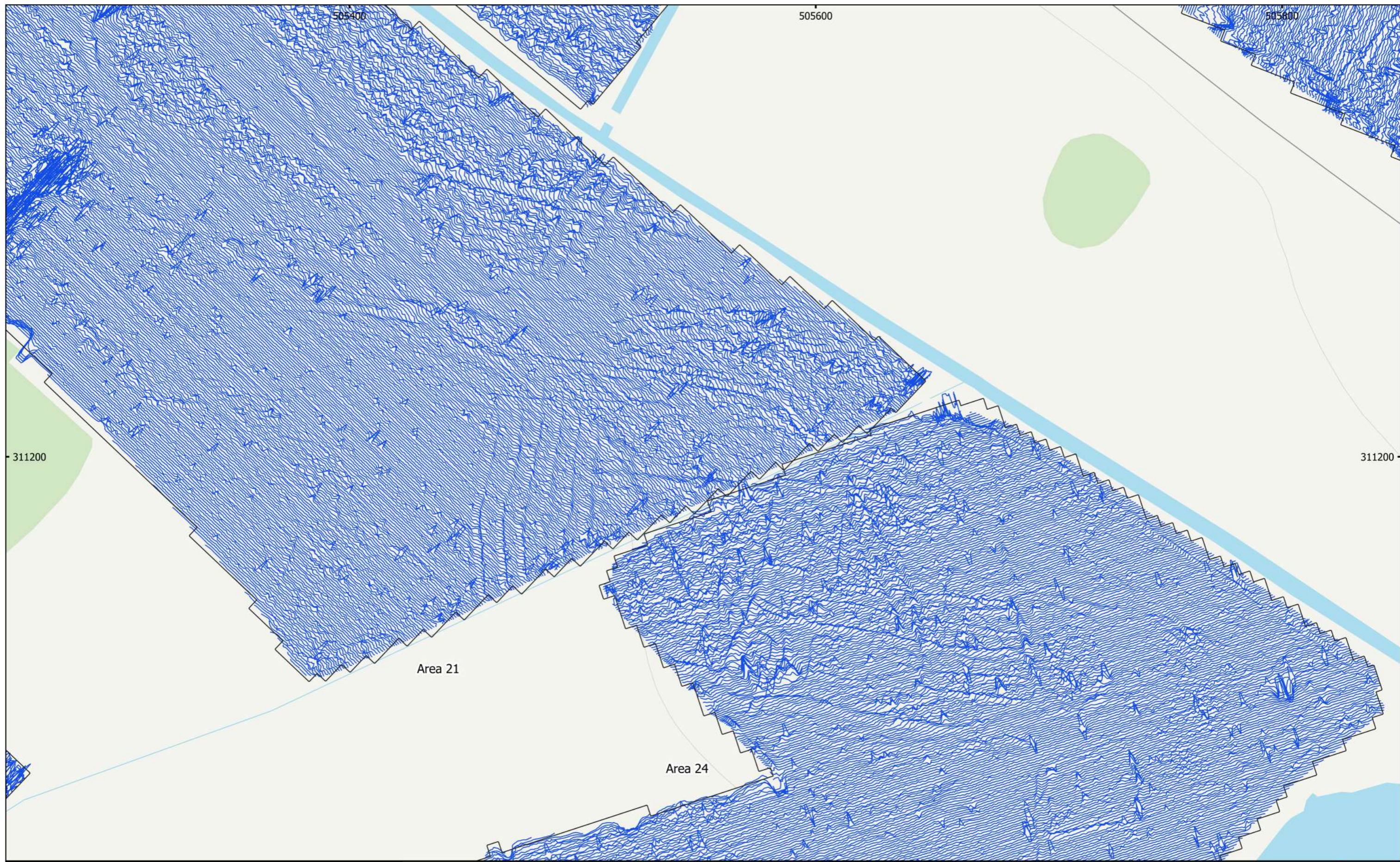




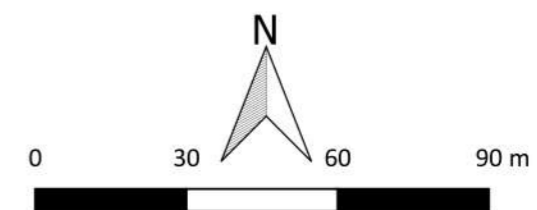
MSTF1136: Mallard Pass, DCO, Essendine, Rutland
 Figure 145 - Magnetic Interpretation (Areas 21 & 24)
 1:1,500 @ A3
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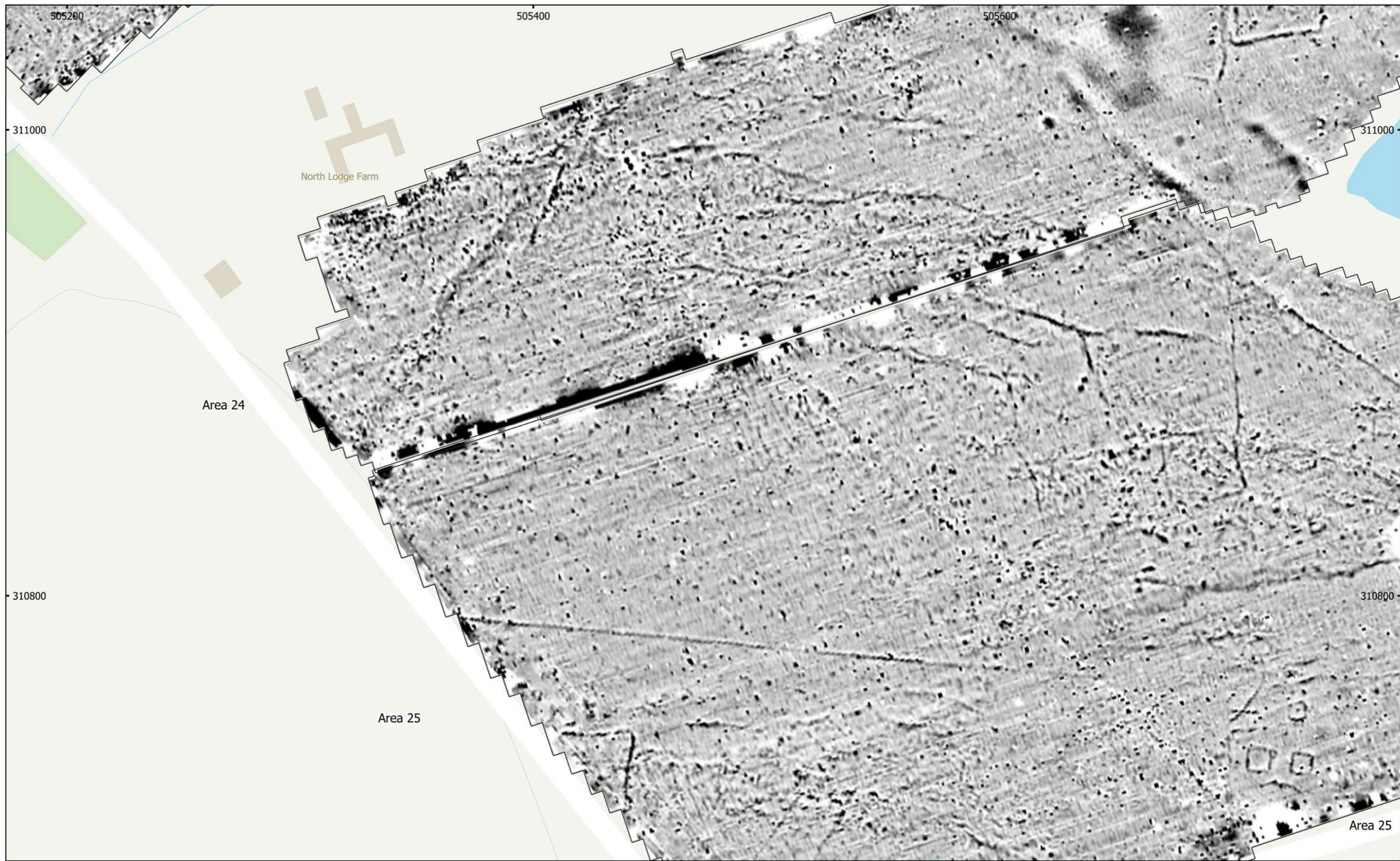
- | | | |
|-------------------------------|-------------------------------|--------------------------|
| Agricultural (Spread) | Archaeology Probable (Strong) | Undetermined (Strong) |
| Agricultural (Strong) | Archaeology Probable (Weak) | Undetermined (Weak) |
| Agricultural (Weak) | Archaeology Probable (Spread) | Agricultural (Trend) |
| Archaeology Possible (Spread) | Magnetic Disturbance | Ridge and Furrow (Trend) |
| Archaeology Possible (Strong) | Natural (Spread) | Ferrous (Spike) |
| Archaeology Possible (Weak) | Natural (Weak) | |



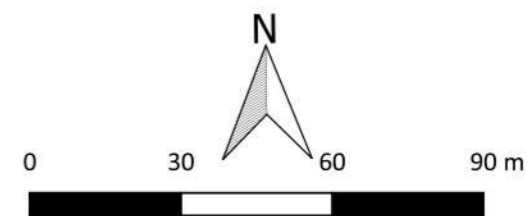
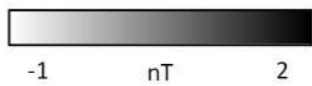


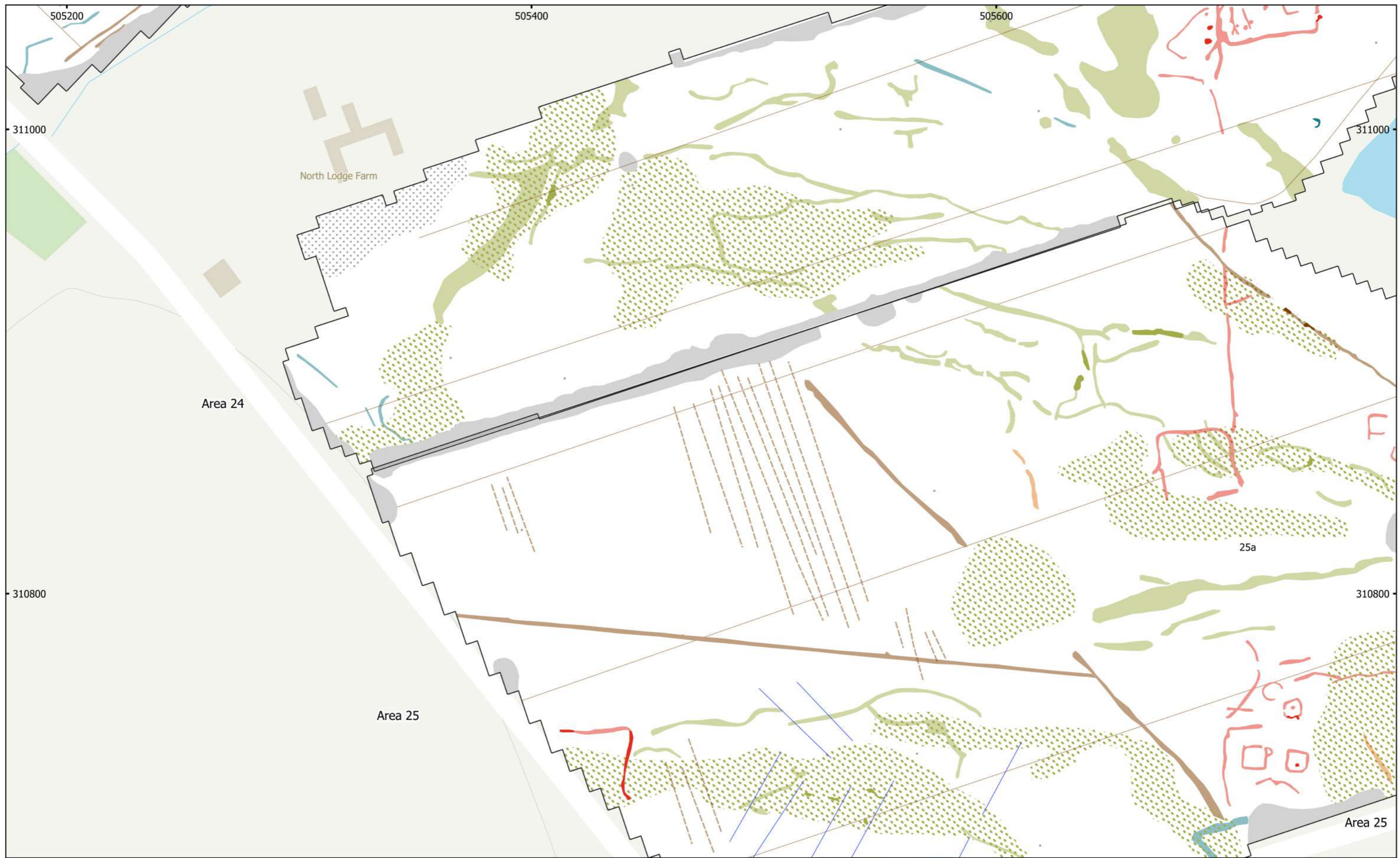
MSTF1136: Mallard Pass, DCO, Essendine, Rutland
Figure 146 - XY Trace Plot (Areas 21 & 24)
30nT/cm at 1:1,500 @ A3
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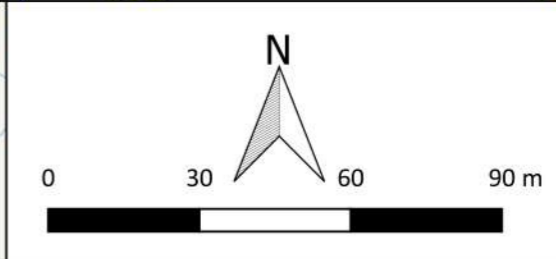
MSTF1136: Mallard Pass, DCO, Essendine, Rutland
 Figure 147 - Magnetic Gradient (Areas 24 & 25)
 1:1,500 @ A3
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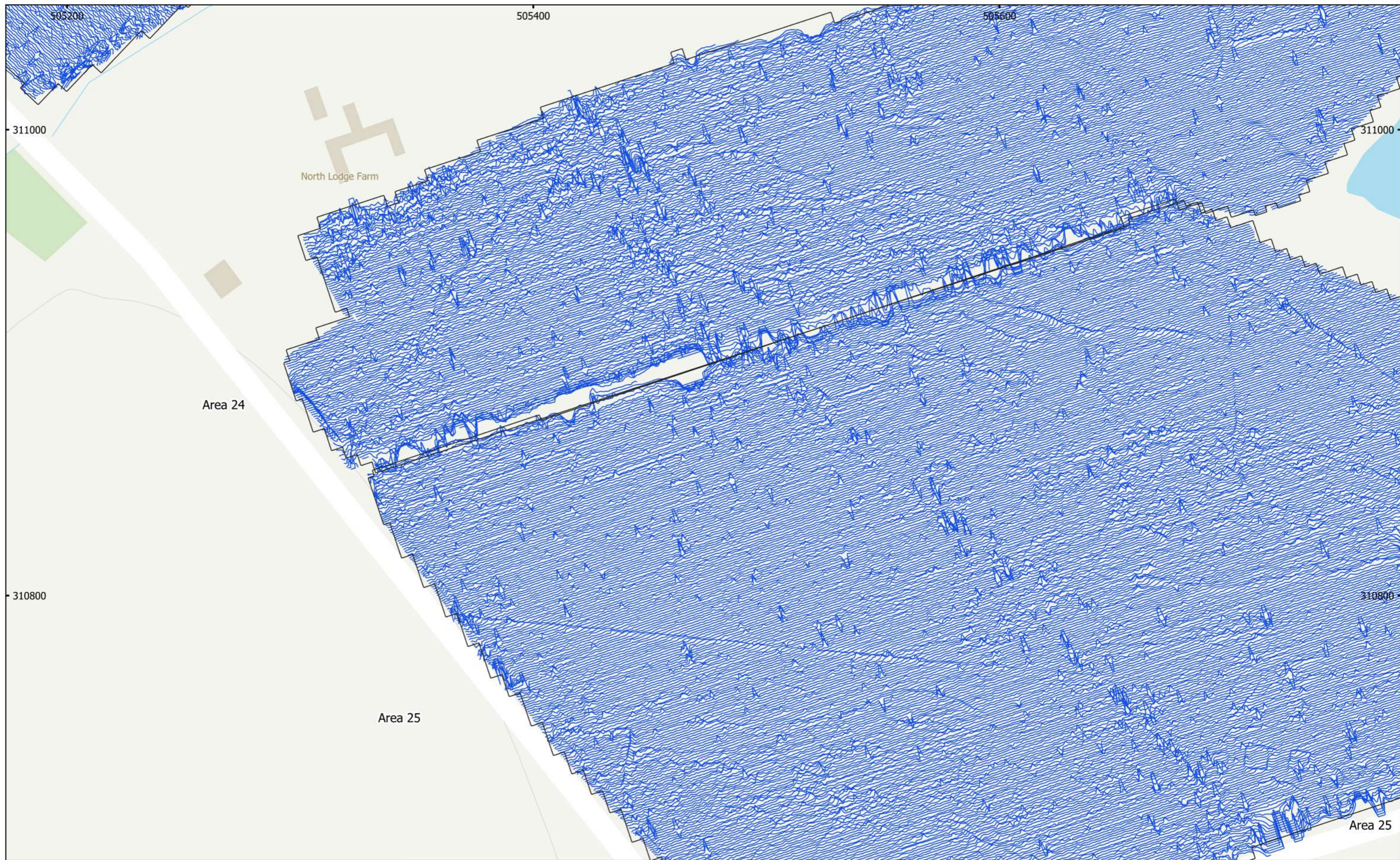




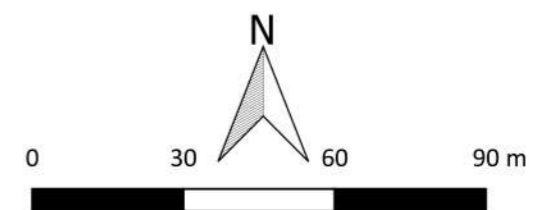
MSTF1136: Mallard Pass, DCO, Essendine, Rutland
 Figure 148 - Magnetic Interpretation (Areas 24 & 25)
 1:1,500 @ A3
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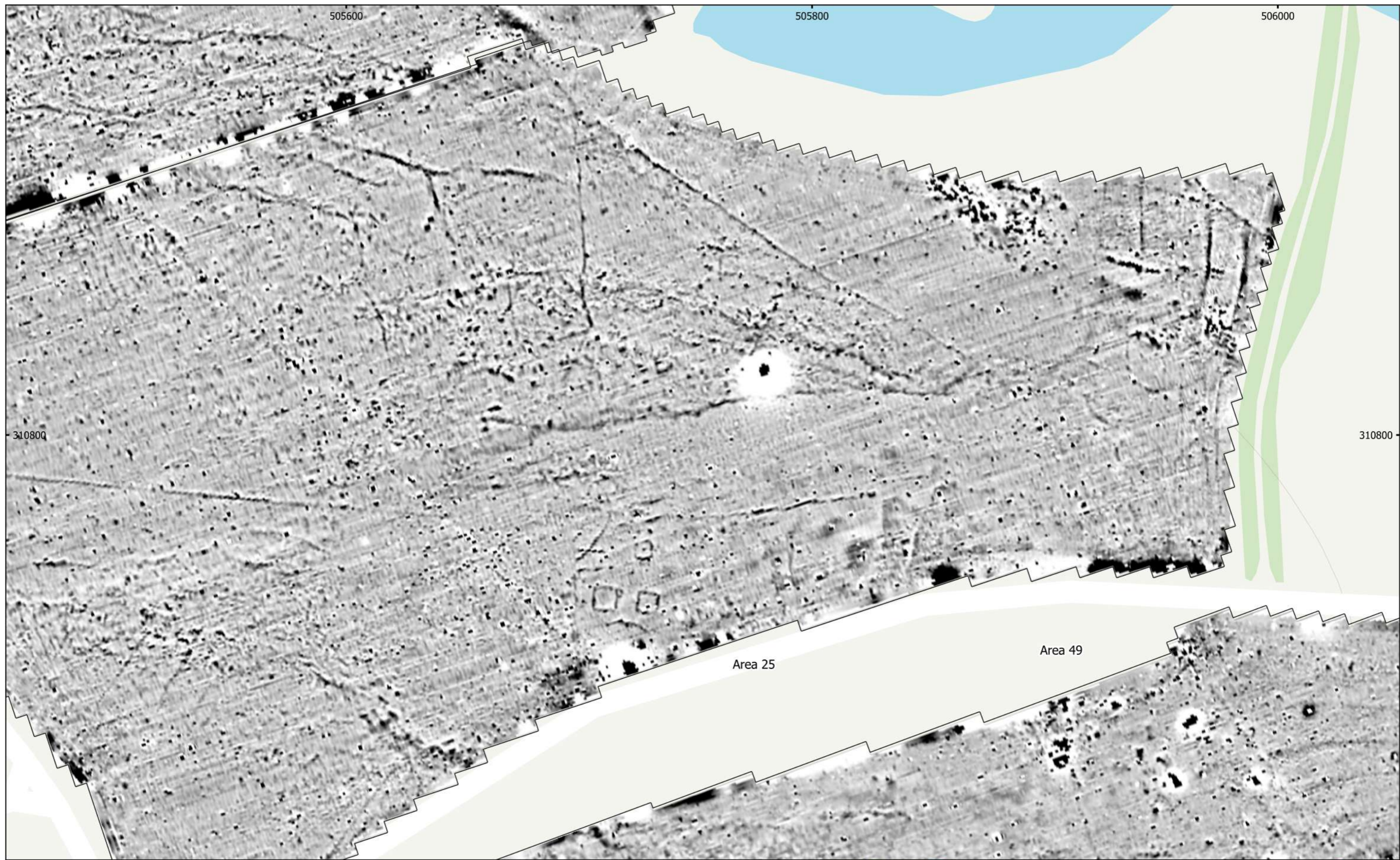
- | | | |
|-------------------------------|-------------------------|--------------------------|
| Agricultural (Strong) | Ferrous/Debris (Spread) | Agricultural (Trend) |
| Agricultural (Weak) | Natural (Spread) | Ridge and Furrow (Trend) |
| Archaeology Possible (Weak) | Natural (Strong) | Drainage Feature |
| Archaeology Probable (Strong) | Natural (Weak) | Ferrous (Spike) |
| Archaeology Probable (Weak) | Undetermined (Strong) | |
| Magnetic Disturbance | Undetermined (Weak) | |



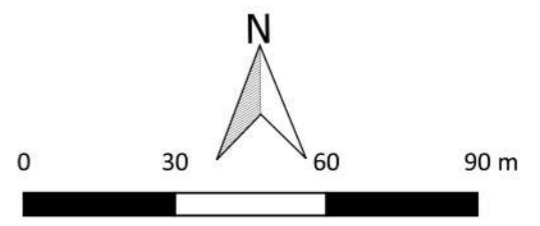
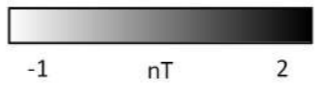


MSTF1136: Mallard Pass, DCO, Essendine, Rutland
Figure 149 - XY Trace Plot (Areas 24 & 25)
30nT/cm at 1:1,500 @ A3
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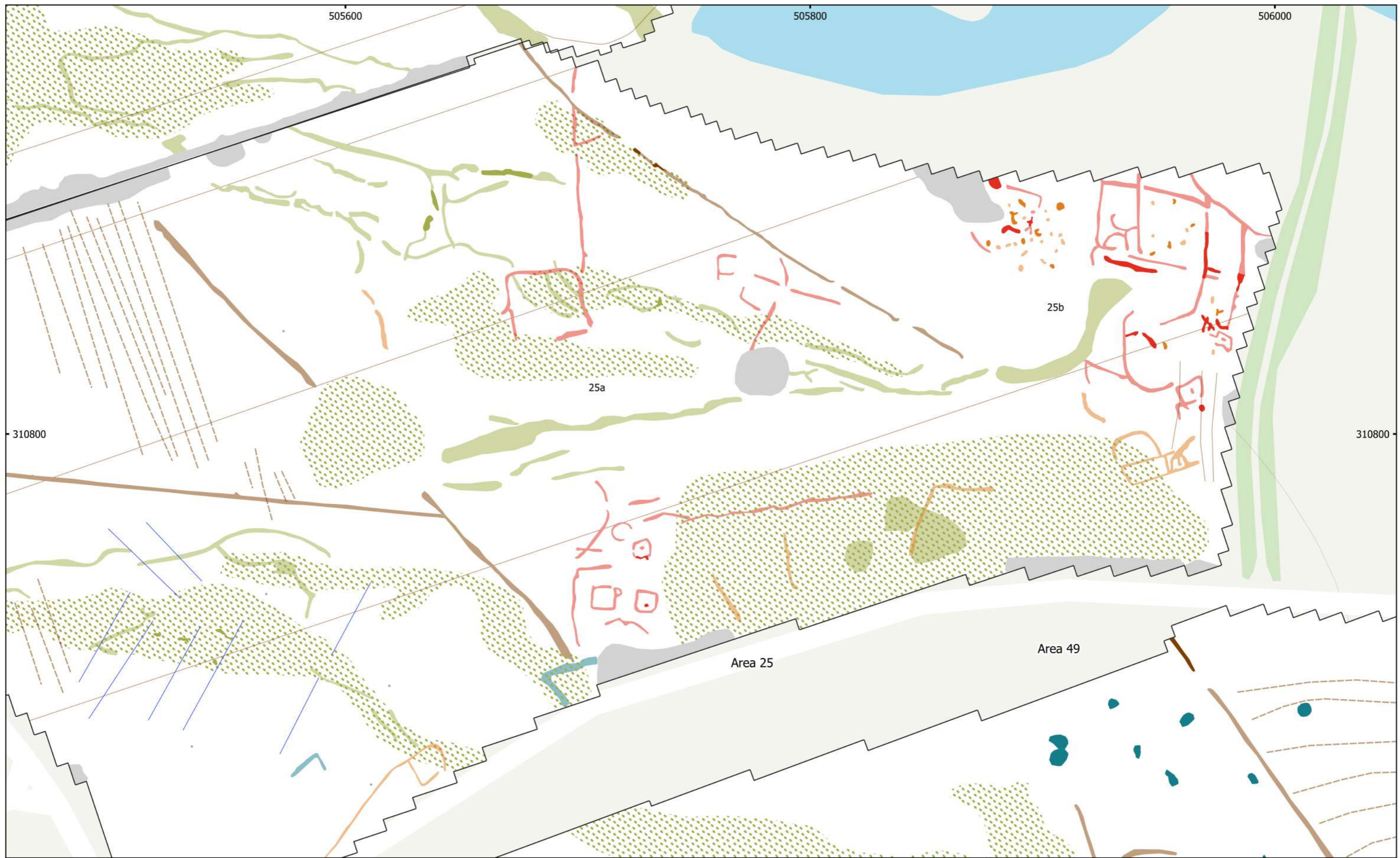




MSTF1136: Mallard Pass, DCO, Essendine, Rutland
 Figure 150 - Magnetic Gradient (Areas 25, 48 & 49)
 1:1,500 @ A3
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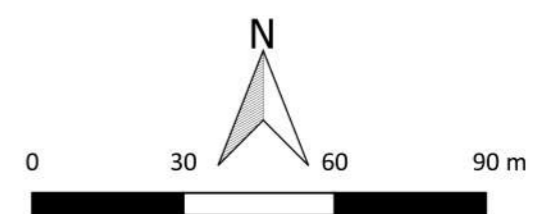


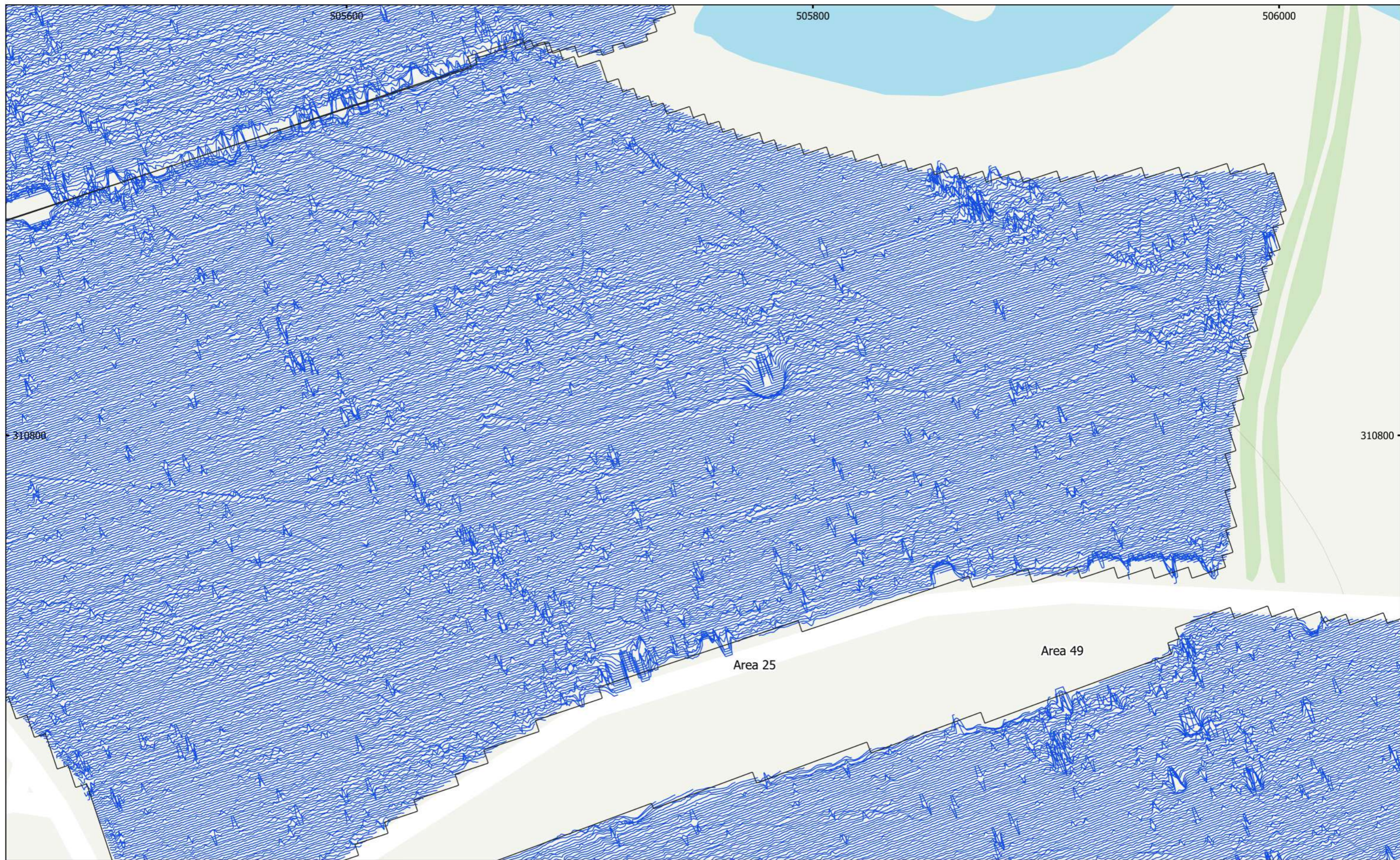
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MSTF1136: Mallard Pass, DCO, Essendine, Rutland
 Figure 151 - Magnetic Interpretation (Areas 25, 48 & 49)
 1:1,500 @ A3
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- | | | |
|-------------------------------|-----------------------|--------------------------|
| Agricultural (Strong) | Magnetic Disturbance | Agricultural (Trend) |
| Agricultural (Weak) | Natural (Spread) | Ridge and Furrow (Trend) |
| Archaeology Possible (Strong) | Natural (Strong) | Drainage Feature |
| Archaeology Possible (Weak) | Natural (Weak) | Ferrous (Spike) |
| Archaeology Probable (Strong) | Undetermined (Strong) | |
| Archaeology Probable (Weak) | Undetermined (Weak) | |





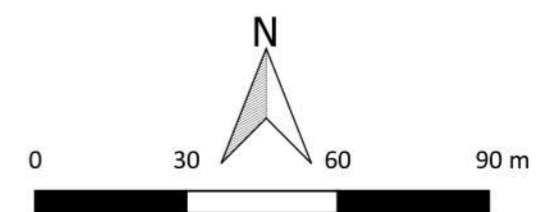
MSTF1136: Mallard Pass, DCO, Essendine, Rutland

Figure 152 - XY Trace Plot (Areas 25, 48 & 49)

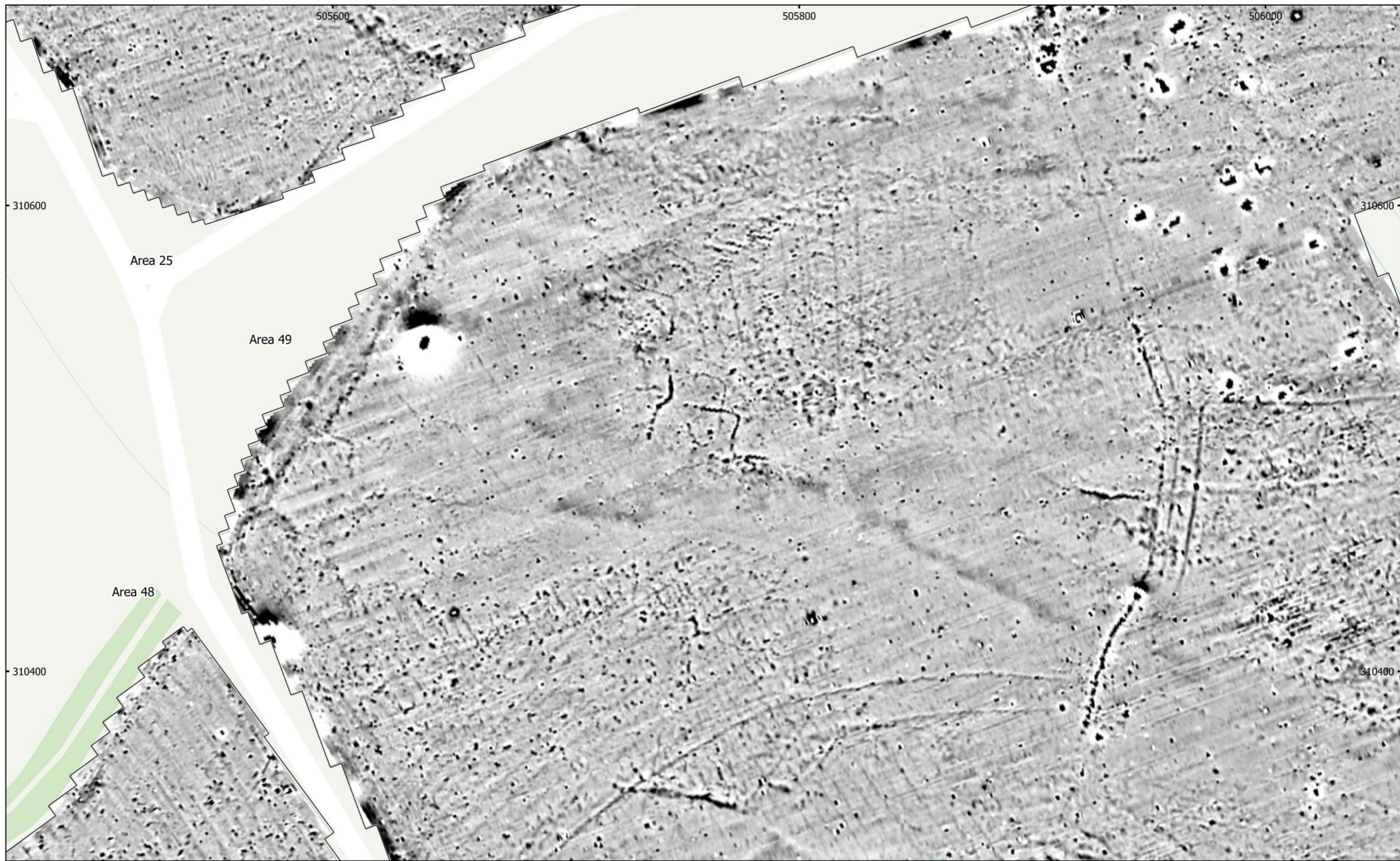
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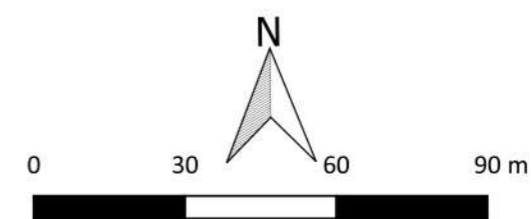
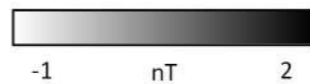
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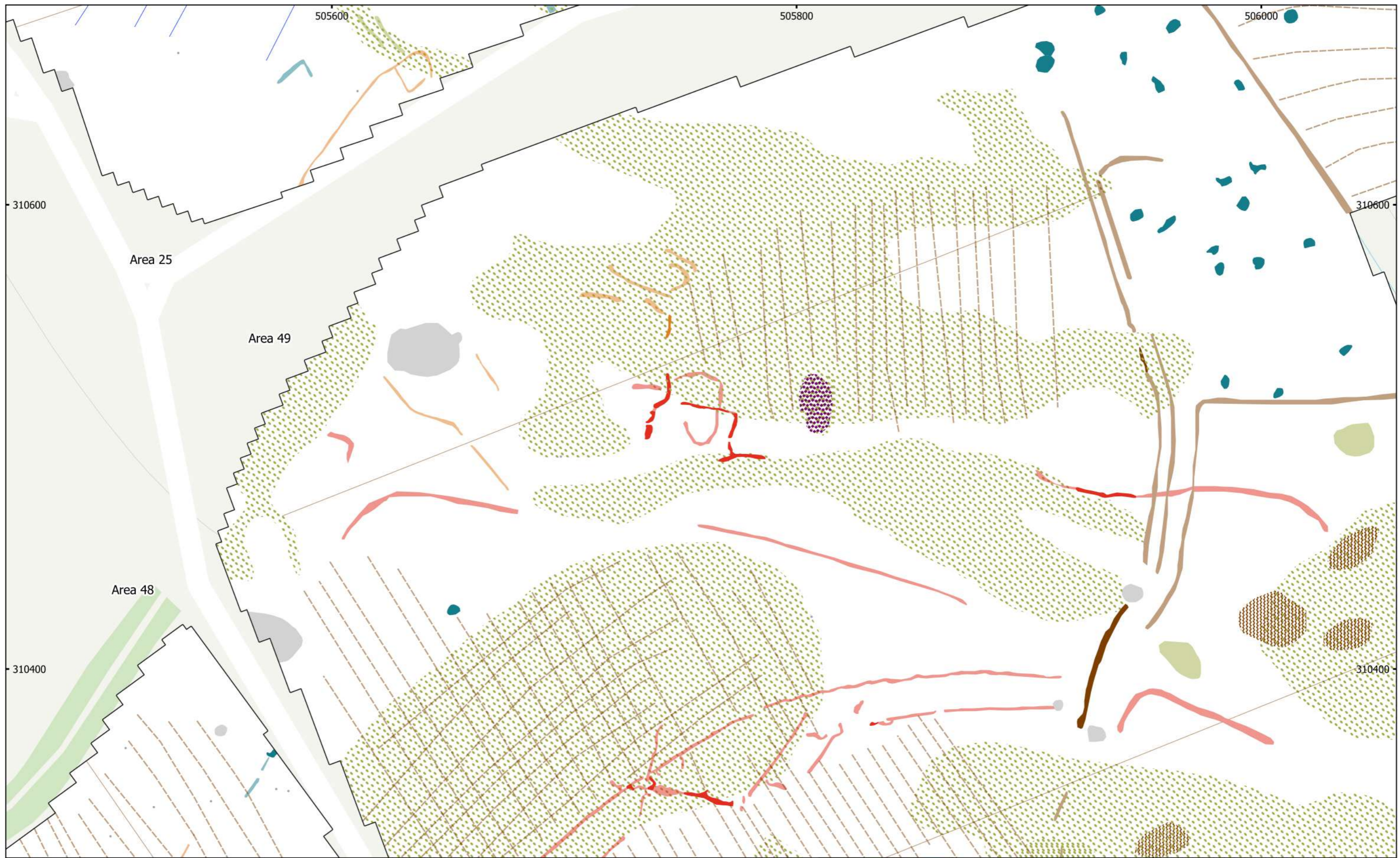


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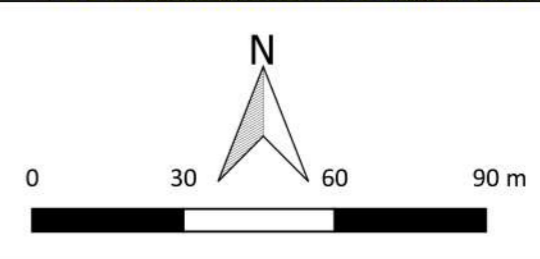
MSTF1136: Mallard Pass, DCO, Essendine, Rutland
Figure 153 - Magnetic Gradient (Areas 25 & 49)
1:1,500 @ A3
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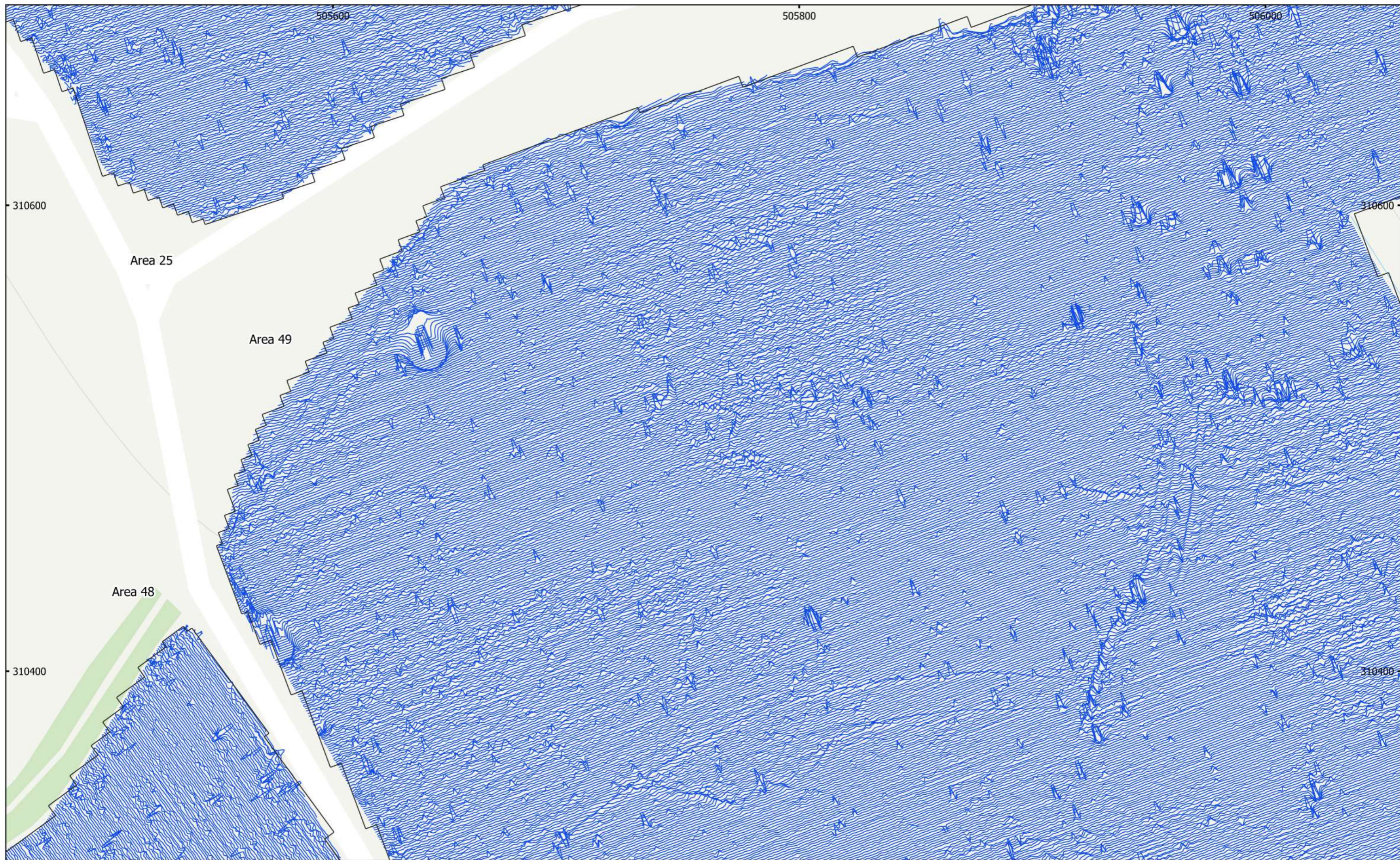




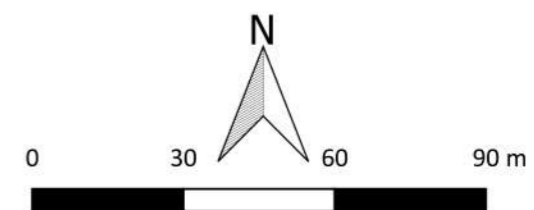
MSTF1136: Mallard Pass, DCO, Essendine, Rutland
 Figure 154 - Magnetic Interpretation (Areas 25 & 49)
 1:1,500 @ A3
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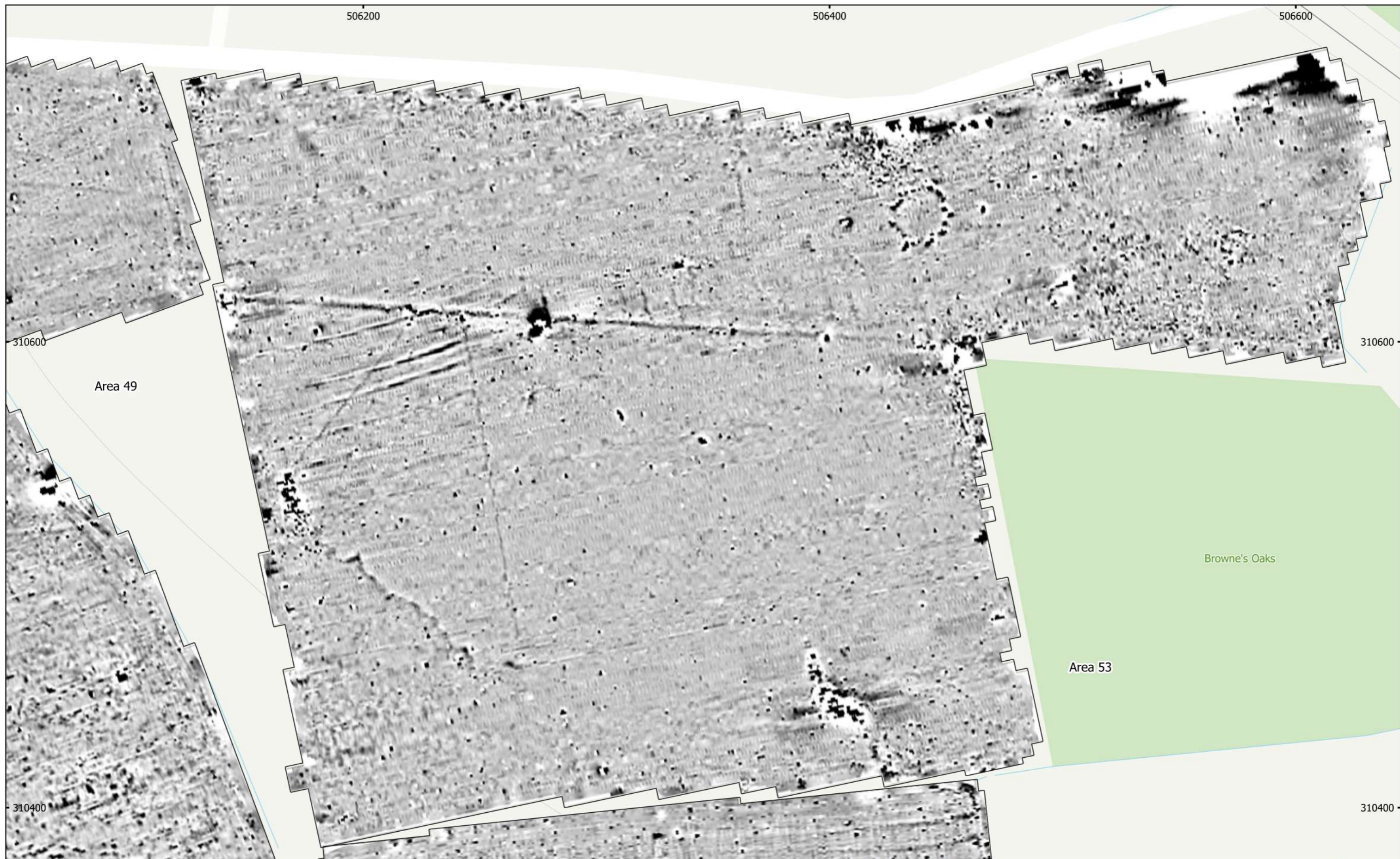
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|--|-------------------------------|--|-----------------------------|--|----------------------------|
| | Agricultural (Spread) | | Archaeology Probable (Weak) | | Industrial/Modern (Spread) |
| | Agricultural (Strong) | | Magnetic Disturbance | | Agricultural (Trend) |
| | Agricultural (Weak) | | Natural (Spread) | | Ridge and Furrow (Trend) |
| | Archaeology Possible (Strong) | | Natural (Weak) | | Drainage Feature |
| | Archaeology Possible (Weak) | | Undetermined (Strong) | | Ferrous (Spike) |
| | Archaeology Probable (Strong) | | Undetermined (Weak) | | |



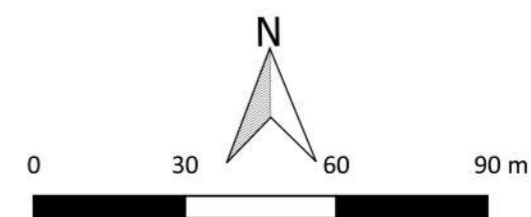
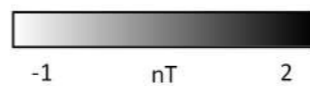


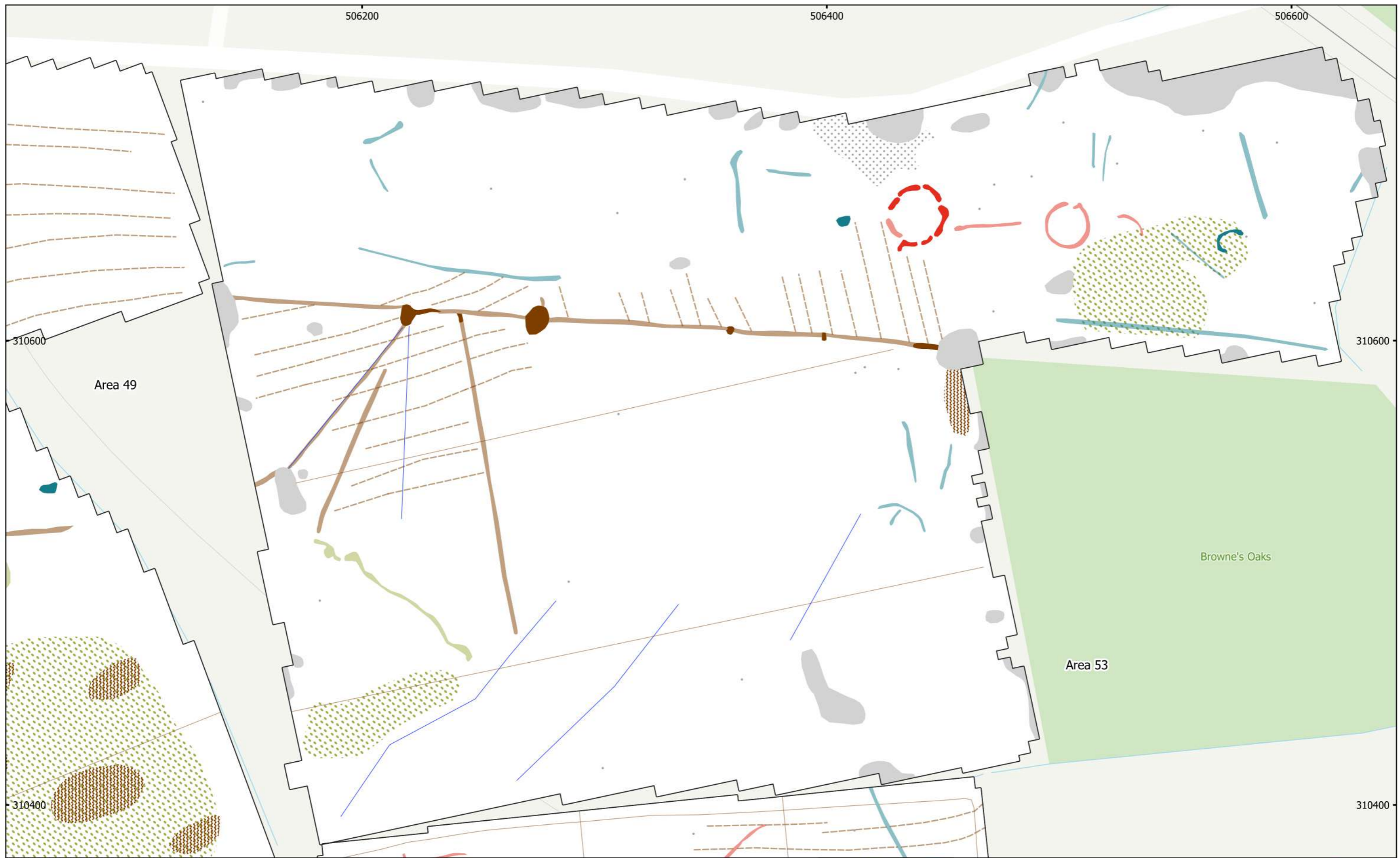
MSTF1136: Mallard Pass, DCO, Essendine, Rutland
Figure 155 - XY Trace Plot (Areas 25 & 49)
30nT/cm at 1:1,500 @ A3
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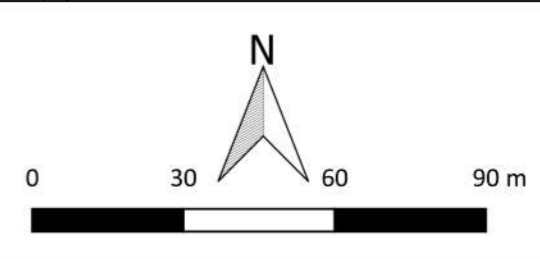
MSTF1136: Mallard Pass, DCO, Essendine, Rutland
 Figure 156 - Magnetic Gradient (Areas 49 & 53)
 1:1,500 @ A3
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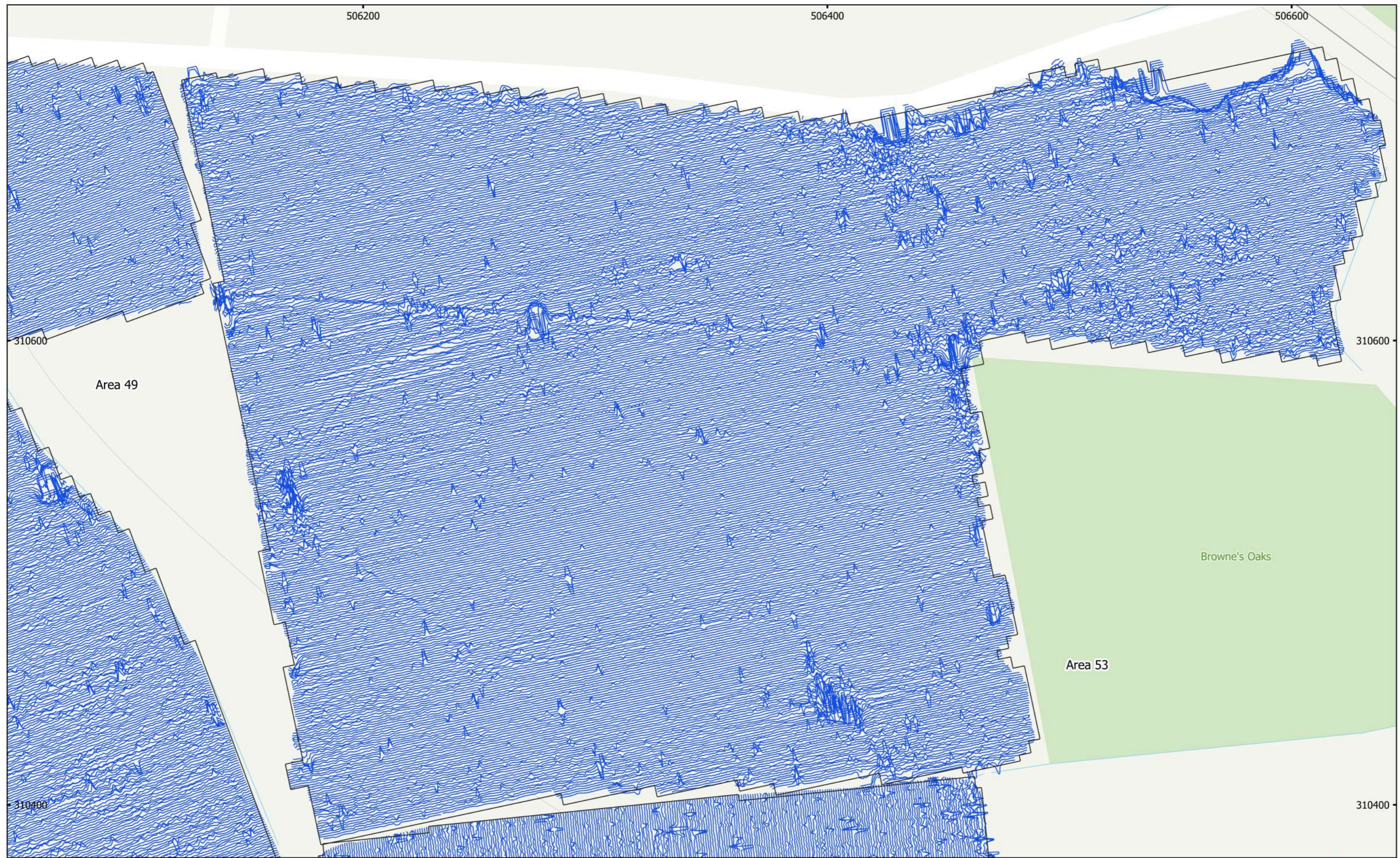




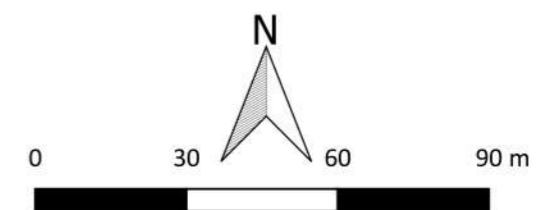
MSTF1136: Mallard Pass, DCO, Essendine, Rutland
 Figure 157 - Magnetic Interpretation (Areas 49 & 53)
 1:1,500 @ A3
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- | | | |
|-------------------------------|-------------------------|--------------------------|
| Agricultural (Spread) | Magnetic Disturbance | Undetermined (Weak) |
| Agricultural (Strong) | Ferrous/Debris (Spread) | Agricultural (Trend) |
| Agricultural (Weak) | Natural (Spread) | Ridge and Furrow (Trend) |
| Archaeology Probable (Strong) | Natural (Weak) | Drainage Feature |
| Archaeology Probable (Weak) | Undetermined (Strong) | Ferrous (Spike) |

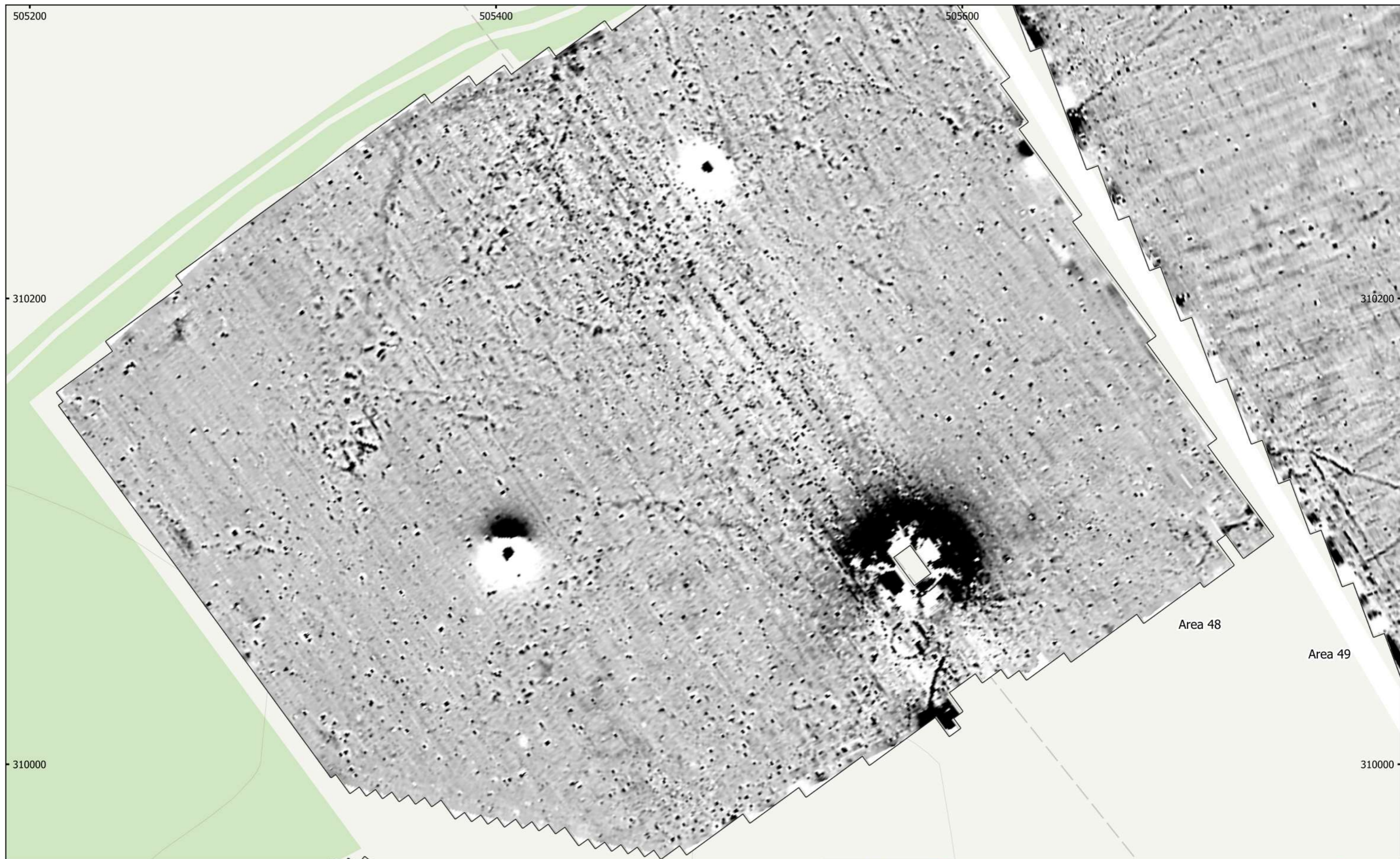




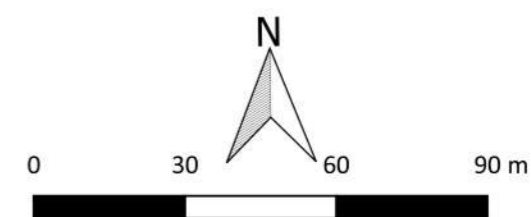
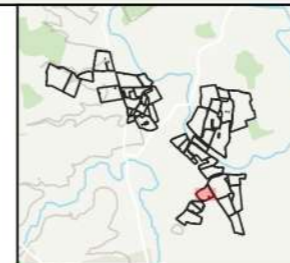
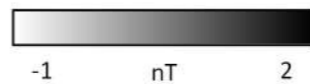
MSTF1136: Mallard Pass, DCO, Essendine, Rutland
Figure 158 - XY Trace Plot (Areas 49 & 53)
30nT/cm at 1:1,500 @ A3
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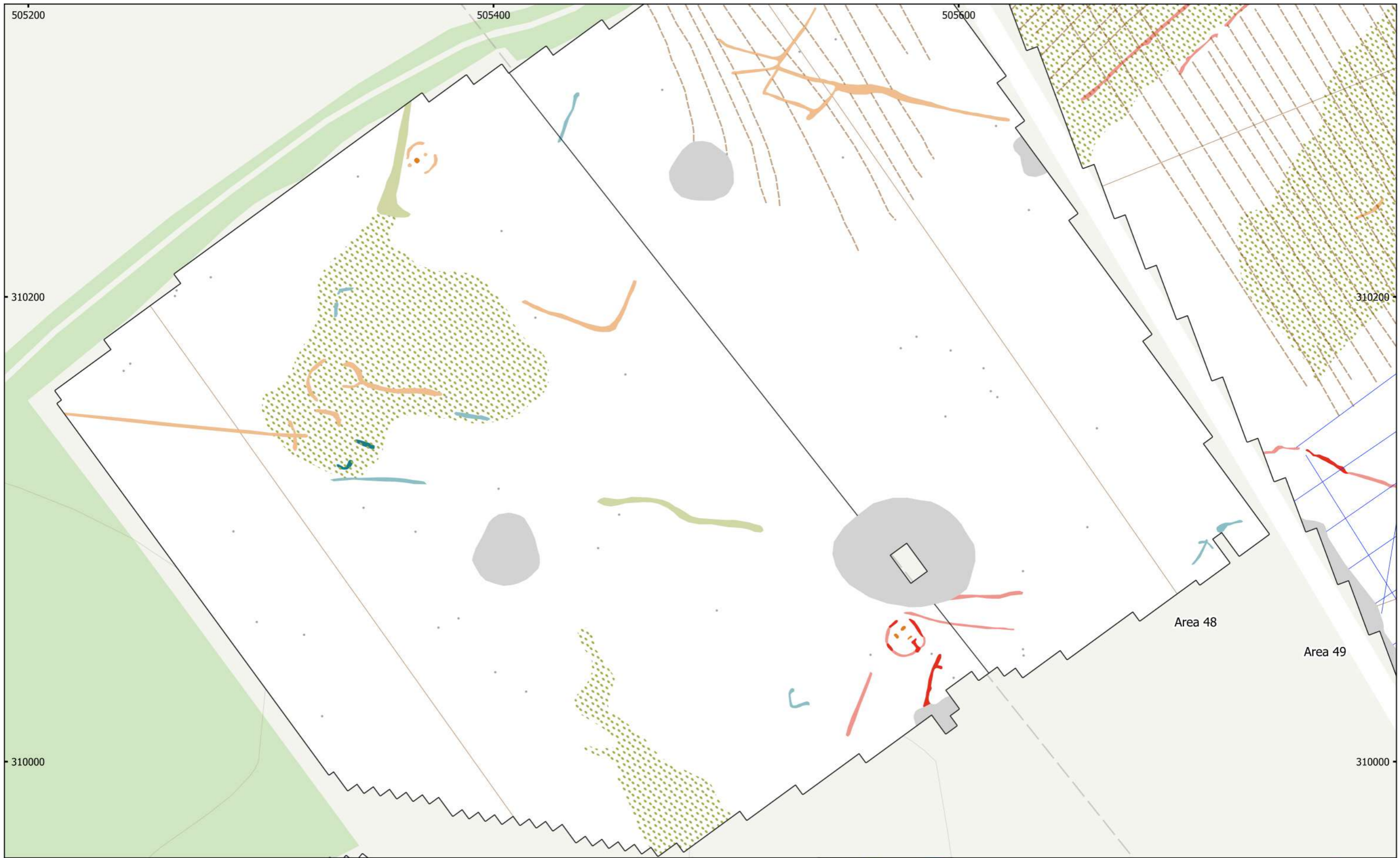


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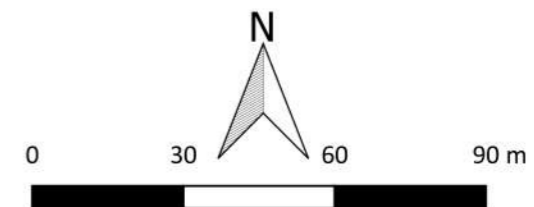
MSTF1136: Mallard Pass, DCO, Essendine, Rutland
 Figure 159 - Magnetic Gradient (Areas 48 & 49)
 1:1,500 @ A3
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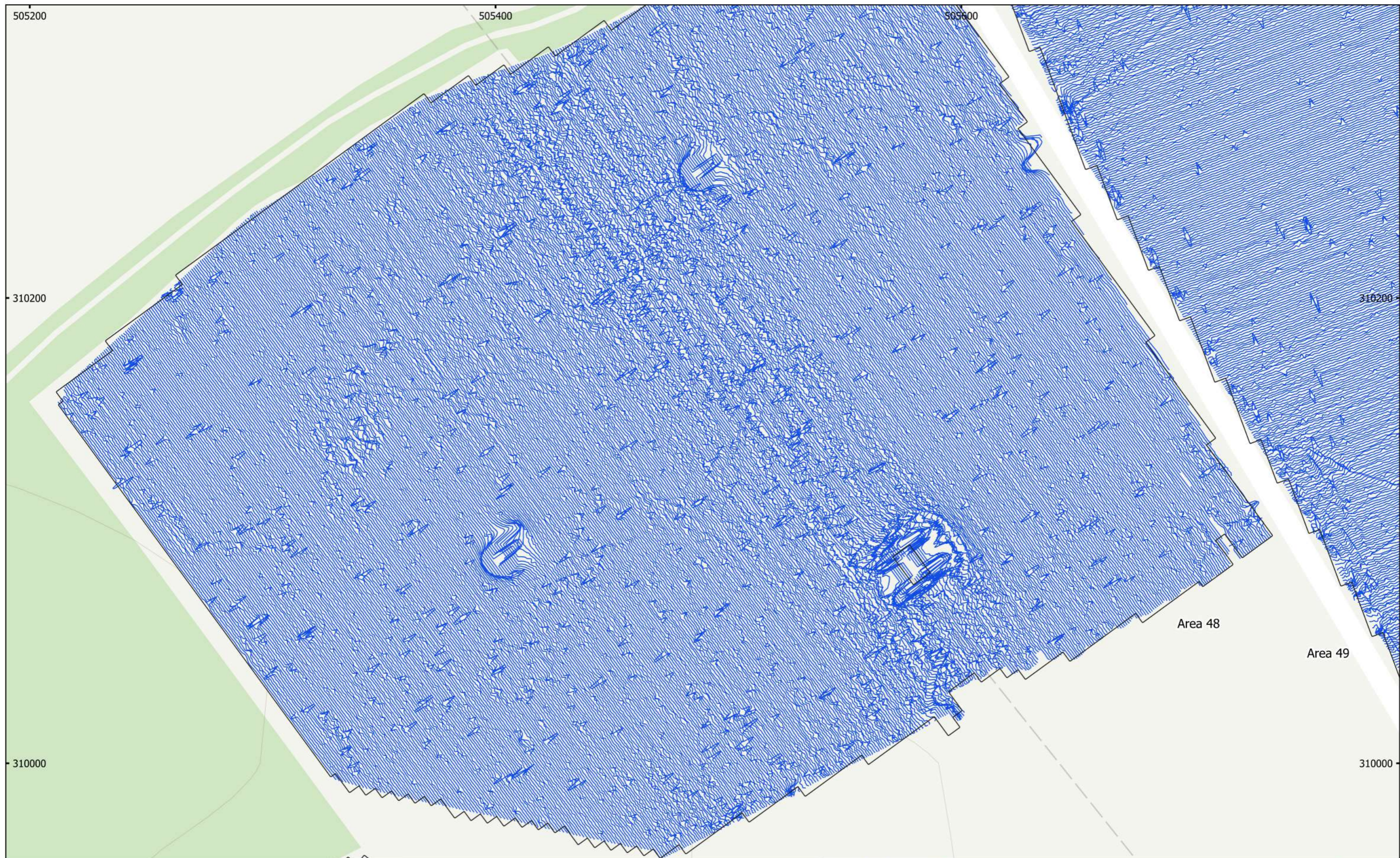




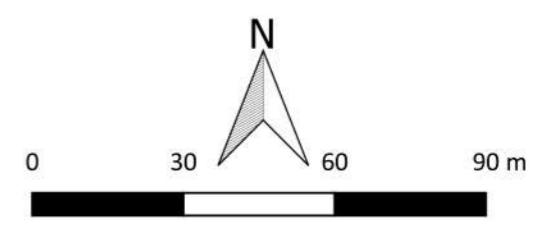
MSTF1136: Mallard Pass, DCO, Essendine, Rutland
 Figure 160 - Magnetic Interpretation (Areas 48 & 49)
 1:1,500 @ A3
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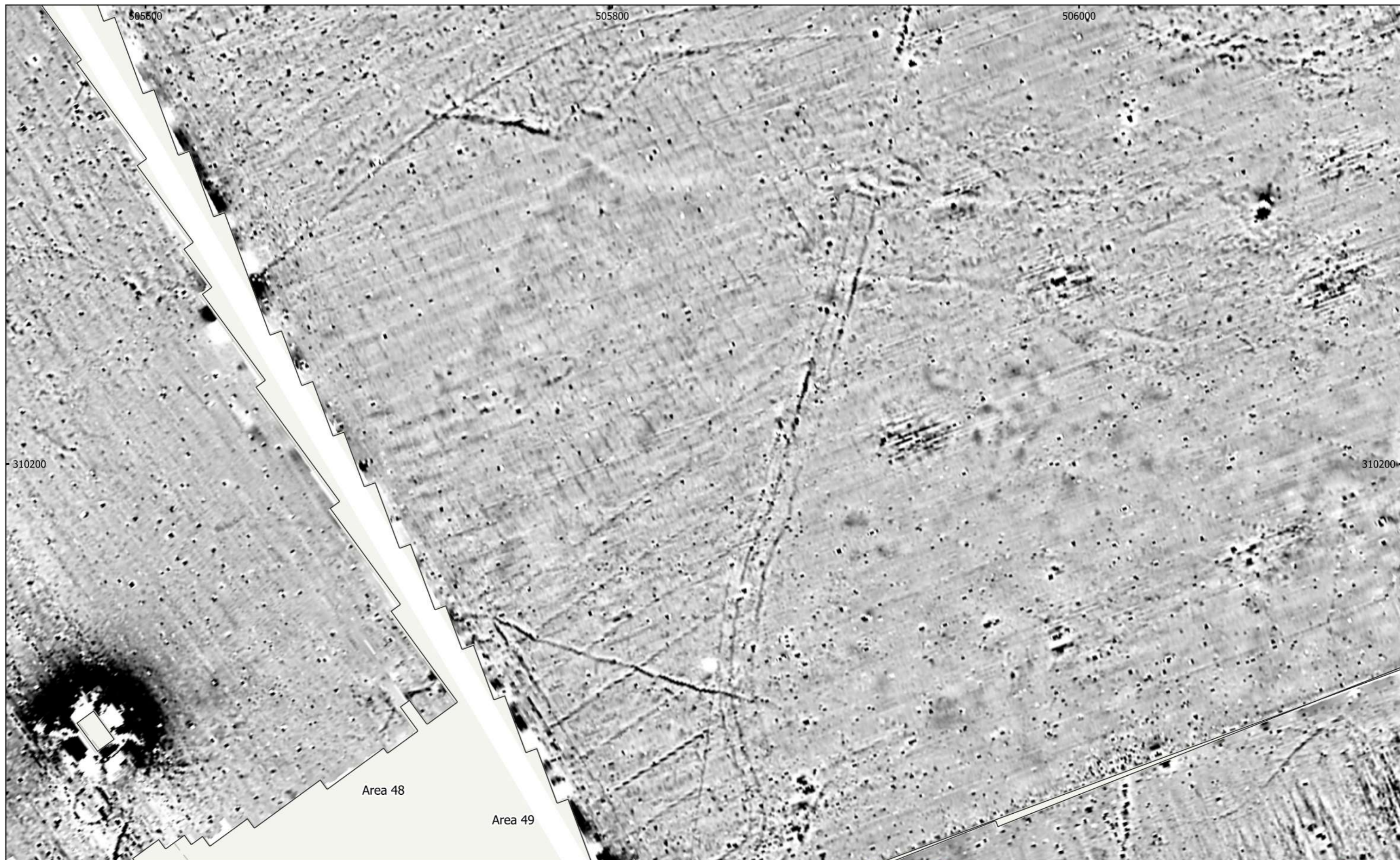
- | | | |
|-------------------------------|-----------------------|--------------------------|
| Archaeology Possible (Strong) | Natural (Spread) | Ridge and Furrow (Trend) |
| Archaeology Possible (Weak) | Natural (Weak) | Drainage Feature |
| Archaeology Probable (Strong) | Undetermined (Strong) | Overhead Cable Effect |
| Archaeology Probable (Weak) | Undetermined (Weak) | Ferrous (Spike) |
| Magnetic Disturbance | Agricultural (Trend) | |





MSTF1136: Mallard Pass, DCO, Essendine, Rutland
Figure 161 - XY Trace Plot (Areas 48 & 49)
30nT/cm at 1:1,500 @ A3
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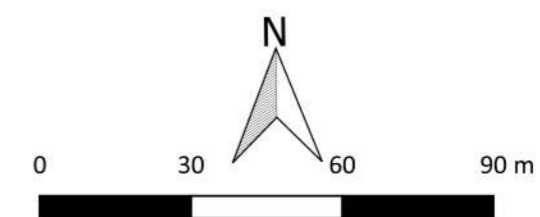
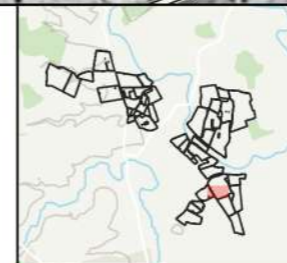
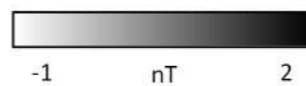
MSTF1136: Mallard Pass, DCO, Essendine, Rutland

Figure 162 - Magnetic Gradient (Areas 48 & 49)

1:1,500 @ A3

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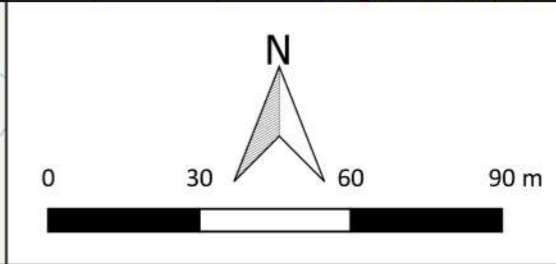


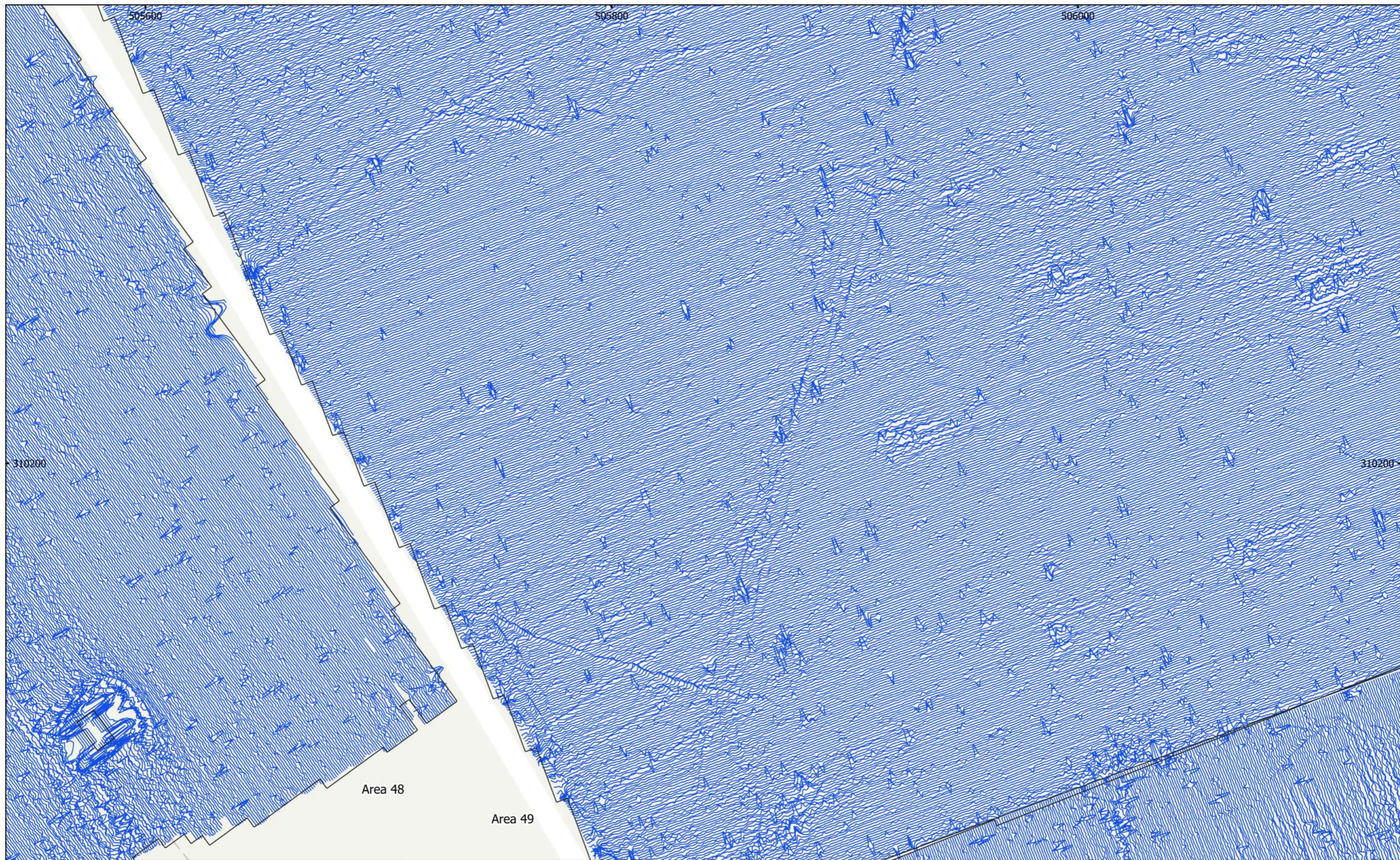
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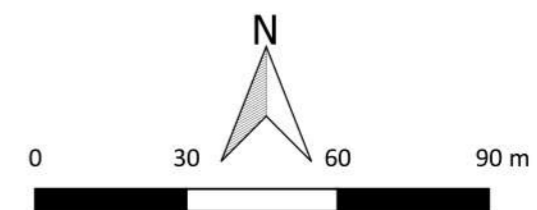
MSTF1136: Mallard Pass, DCO, Essendine, Rutland
 Figure 163 - Magnetic Interpretation (Areas 48 & 49)
 1:1,500 @ A3
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- | | | | | | |
|--|-------------------------------|--|-----------------------------|--|--------------------------|
| | Agricultural (Spread) | | Archaeology Probable (Weak) | | Undetermined (Weak) |
| | Agricultural (Strong) | | Magnetic Disturbance | | Agricultural (Trend) |
| | Agricultural (Weak) | | Ferrous/Debris (Spread) | | Ridge and Furrow (Trend) |
| | Archaeology Possible (Strong) | | Natural (Spread) | | Drainage Feature |
| | Archaeology Possible (Weak) | | Natural (Weak) | | Overhead Cable Effect |
| | Archaeology Probable (Strong) | | Undetermined (Strong) | | Ferrous (Spike) |



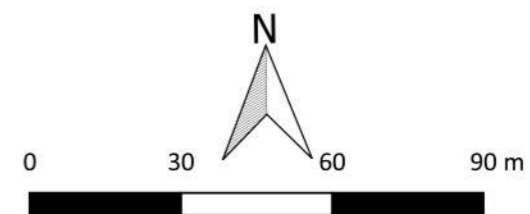
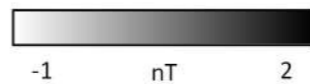


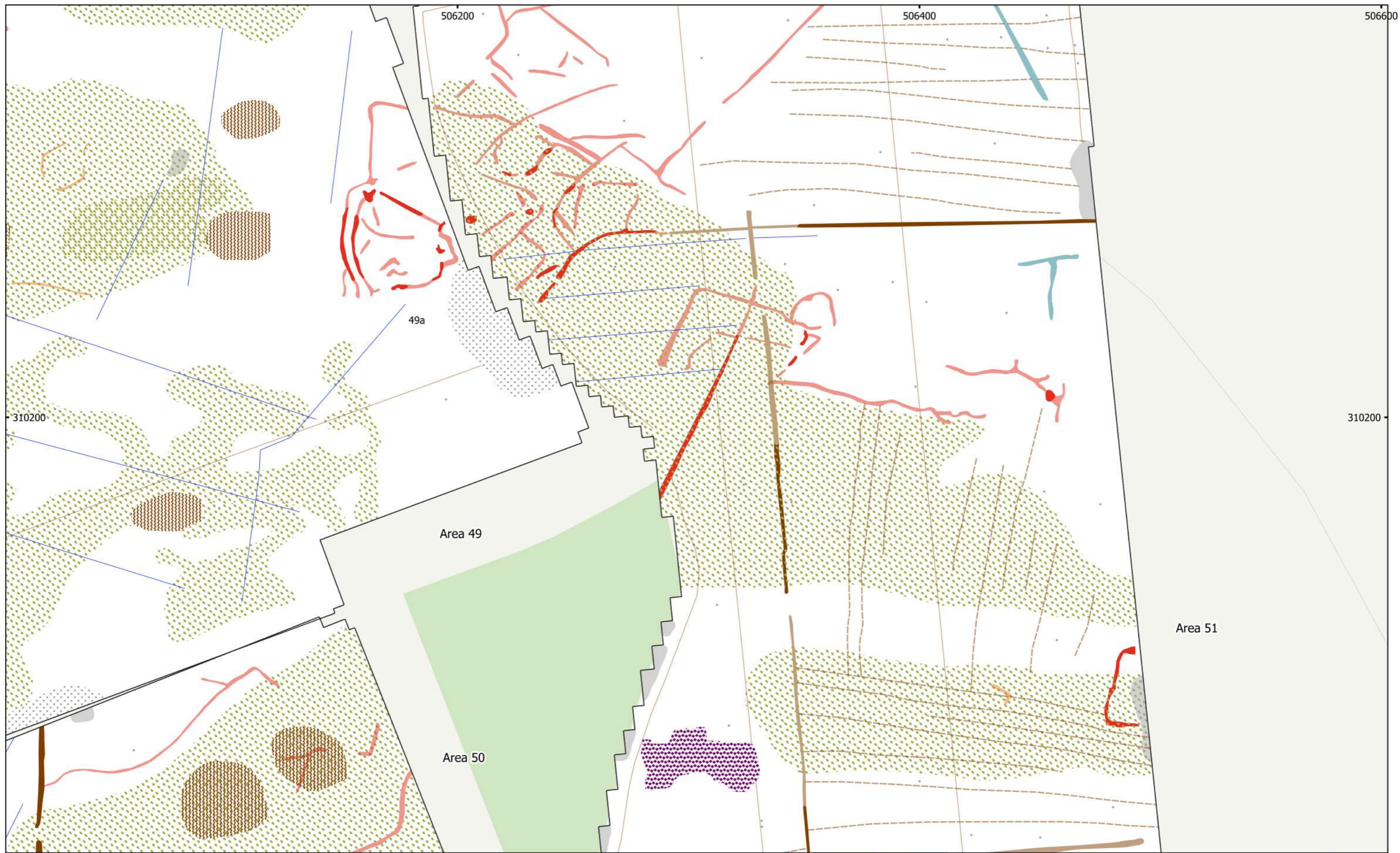
MSTF1136: Mallard Pass, DCO, Essendine, Rutland
Figure 164 - XY Trace Plot (Areas 48 & 49)
30nT/cm at 1:1,500 @ A3
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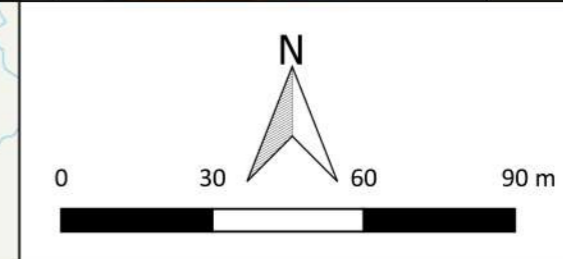
MSTF1136: Mallard Pass, DCO, Essendine, Rutland
Figure 165 - Magnetic Gradient (Areas 48, 50 & 51)
1:1,500 @ A3
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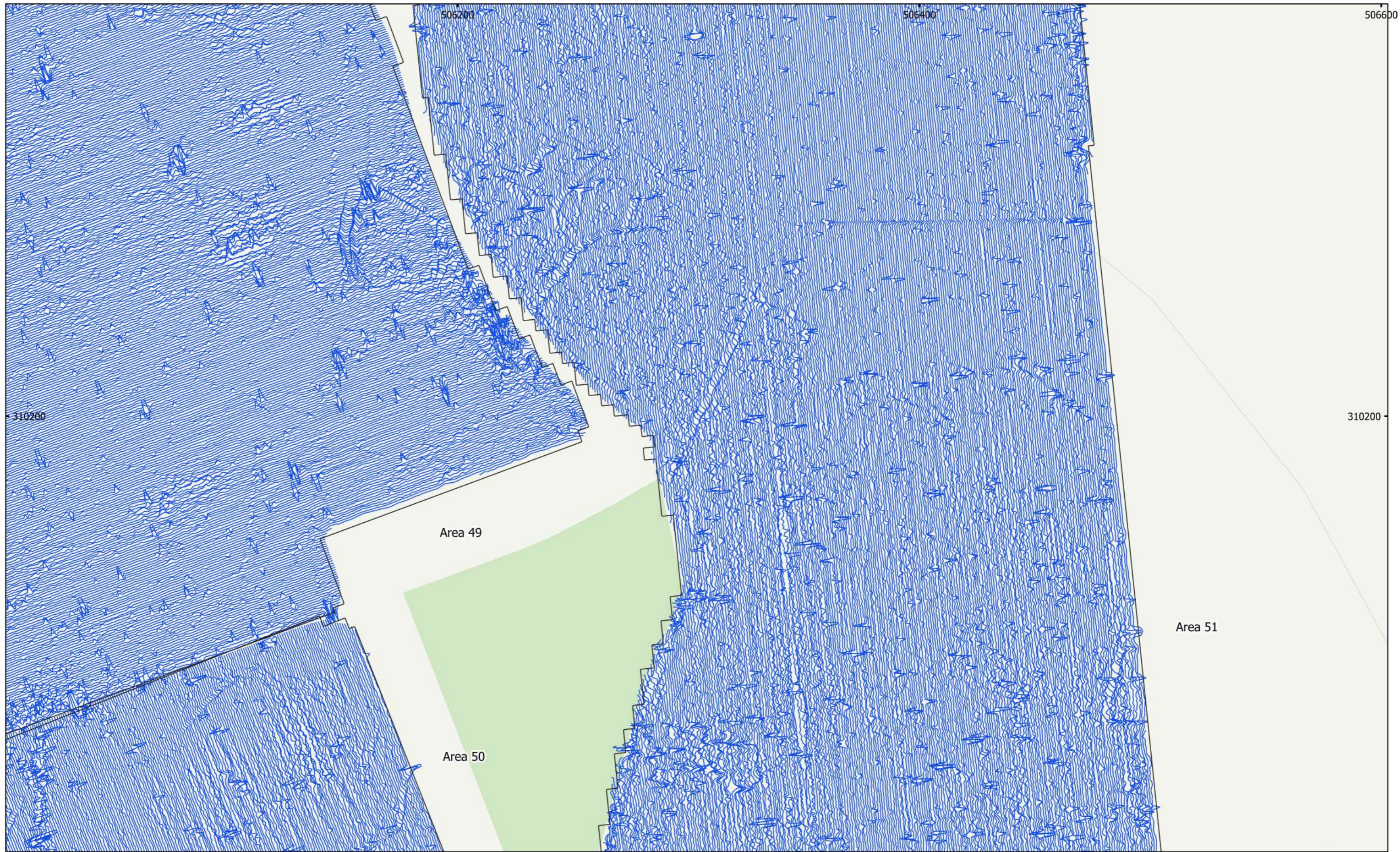




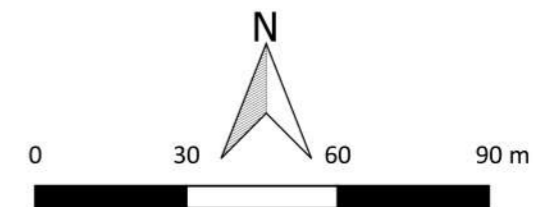
MSTF1136: Mallard Pass, DCO, Essendine, Rutland
 Figure 166 - Magnetic Interpretation (Areas 48, 50 & 51)
 1:1,500 @ A3
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- | | | |
|-------------------------------|-----------------------------|----------------------------|
| Agricultural (Spread) | Archaeology Probable (Weak) | Industrial/Modern (Spread) |
| Agricultural (Strong) | Magnetic Disturbance | Agricultural (Trend) |
| Agricultural (Weak) | Ferrous/Debris (Spread) | Ridge and Furrow (Trend) |
| Archaeology Possible (Weak) | Natural (Spread) | Drainage Feature |
| Archaeology Probable (Strong) | Undetermined (Weak) | Ferrous (Spike) |





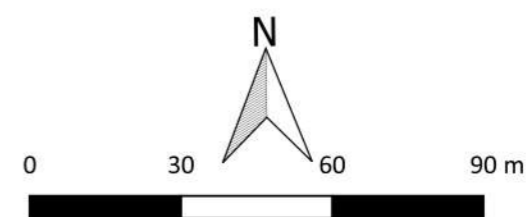
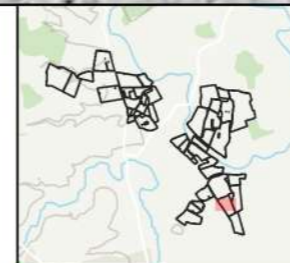
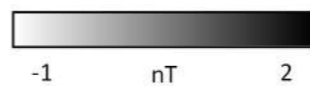
MSTF1136: Mallard Pass, DCO, Essendine, Rutland
Figure 167 - XY Trace Plot (Areas 48, 50 & 51)
30nT/cm at 1:1,500 @ A3
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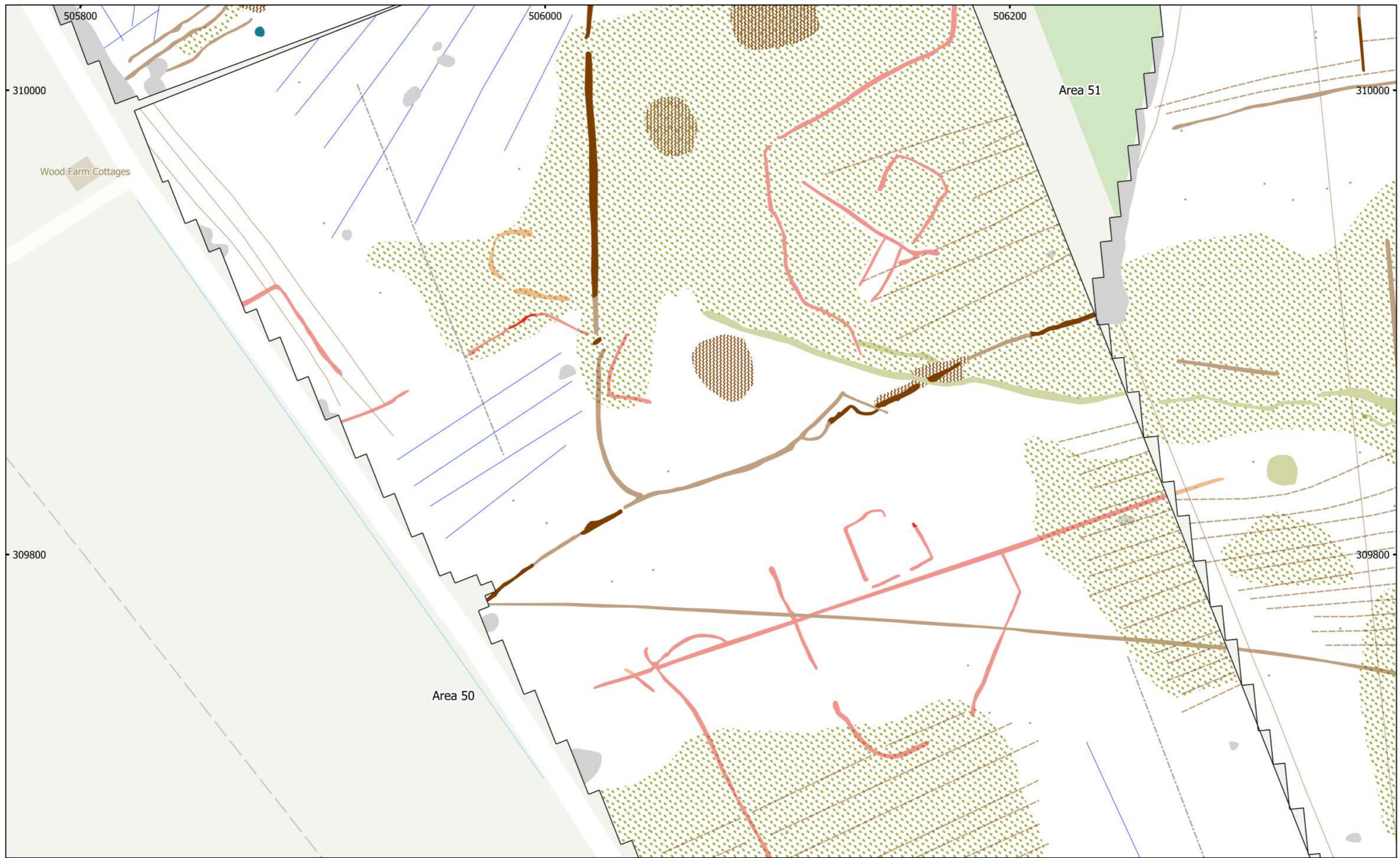


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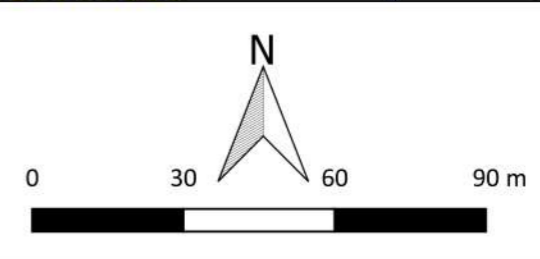
MSTF1136: Mallard Pass, DCO, Essendine, Rutland
Figure 168 - Magnetic Gradient (Areas 50 & 51)
1:1,500 @ A3
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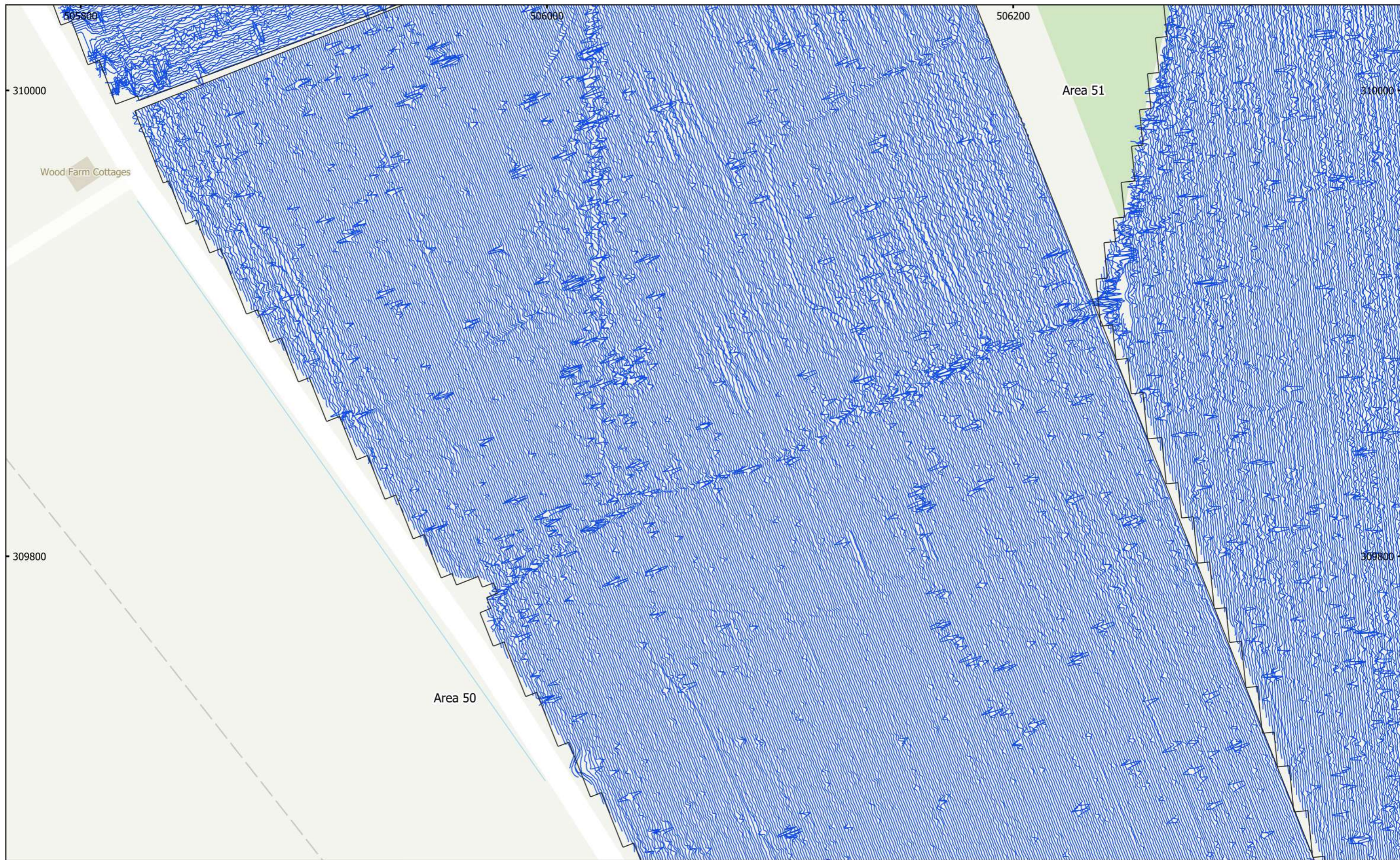




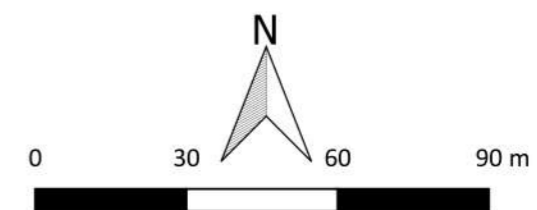
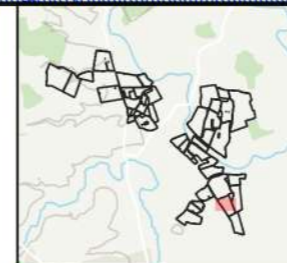
MSTF1136: Mallard Pass, DCO, Essendine, Rutland
 Figure 169 - Magnetic Interpretation (Areas 50 & 51)
 1:1,500 @ A3
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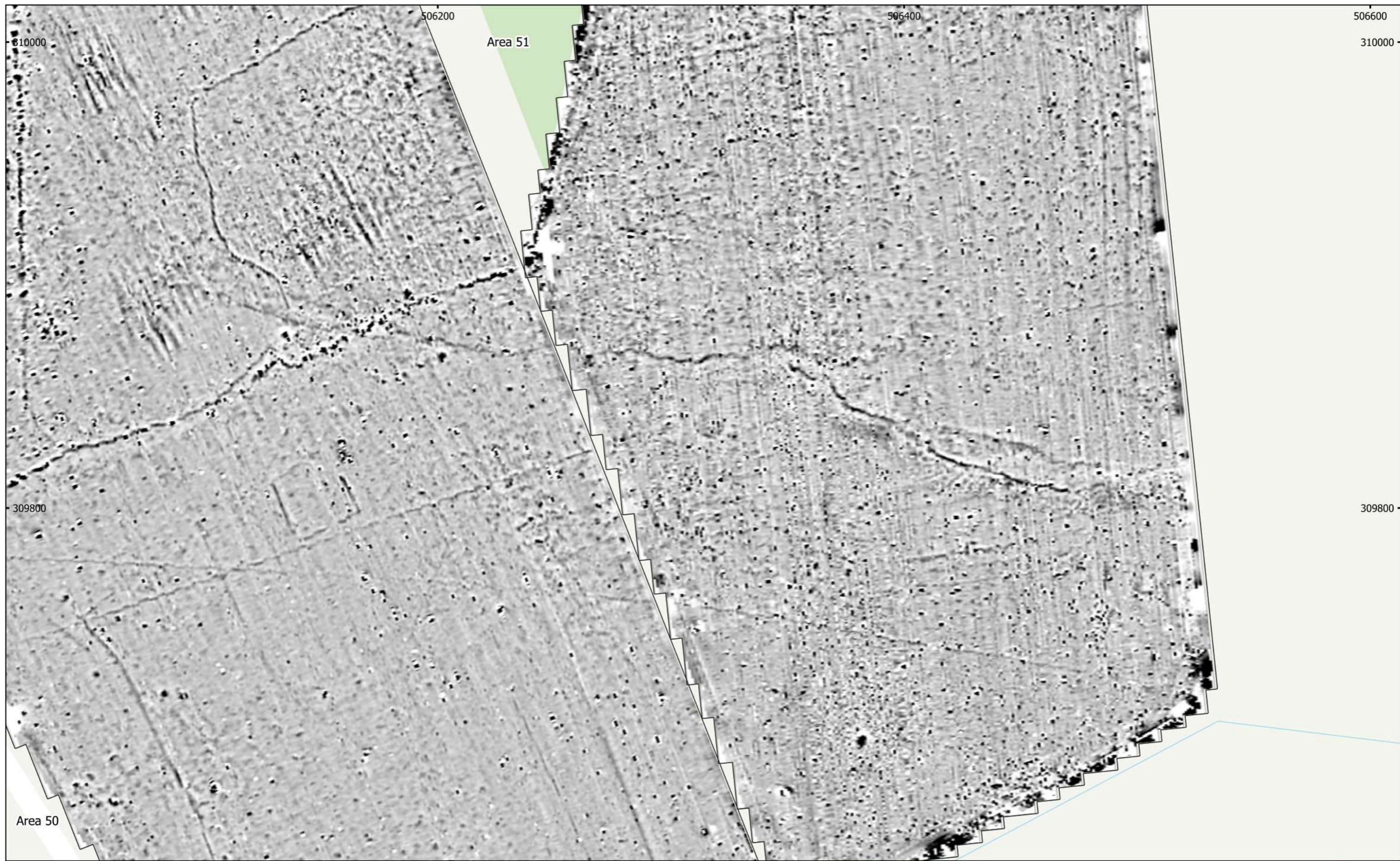
- | | | | | | |
|--|-------------------------------|--|-----------------------|--|--------------------------|
| | Agricultural (Spread) | | Magnetic Disturbance | | Data Artefact (Trend) |
| | Agricultural (Strong) | | Natural (Spread) | | Ridge and Furrow (Trend) |
| | Agricultural (Weak) | | Natural (Strong) | | Drainage Feature |
| | Archaeology Possible (Weak) | | Natural (Weak) | | Ferrous (Spike) |
| | Archaeology Probable (Strong) | | Undetermined (Strong) | | |
| | Archaeology Probable (Weak) | | Agricultural (Trend) | | |



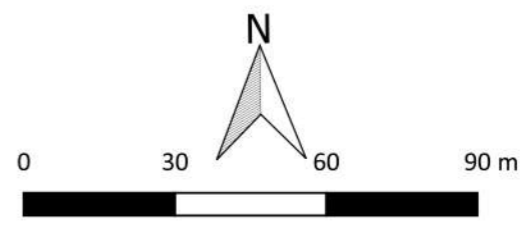
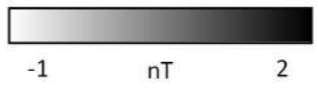


MSTF1136: Mallard Pass, DCO, Essendine, Rutland
Figure 170 - XY Trace Plot (Areas 50 & 51)
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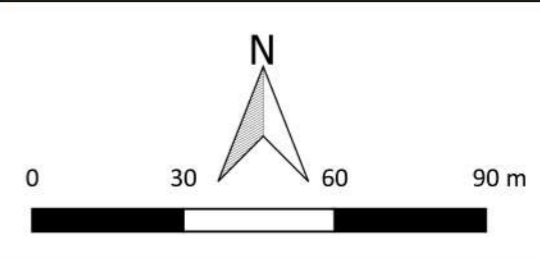
MSTF1136: Mallard Pass, DCO, Essendine, Rutland
 Figure 171 - Magnetic Gradient (Area 50 & 51 (South))
 1:1,500 @ A3
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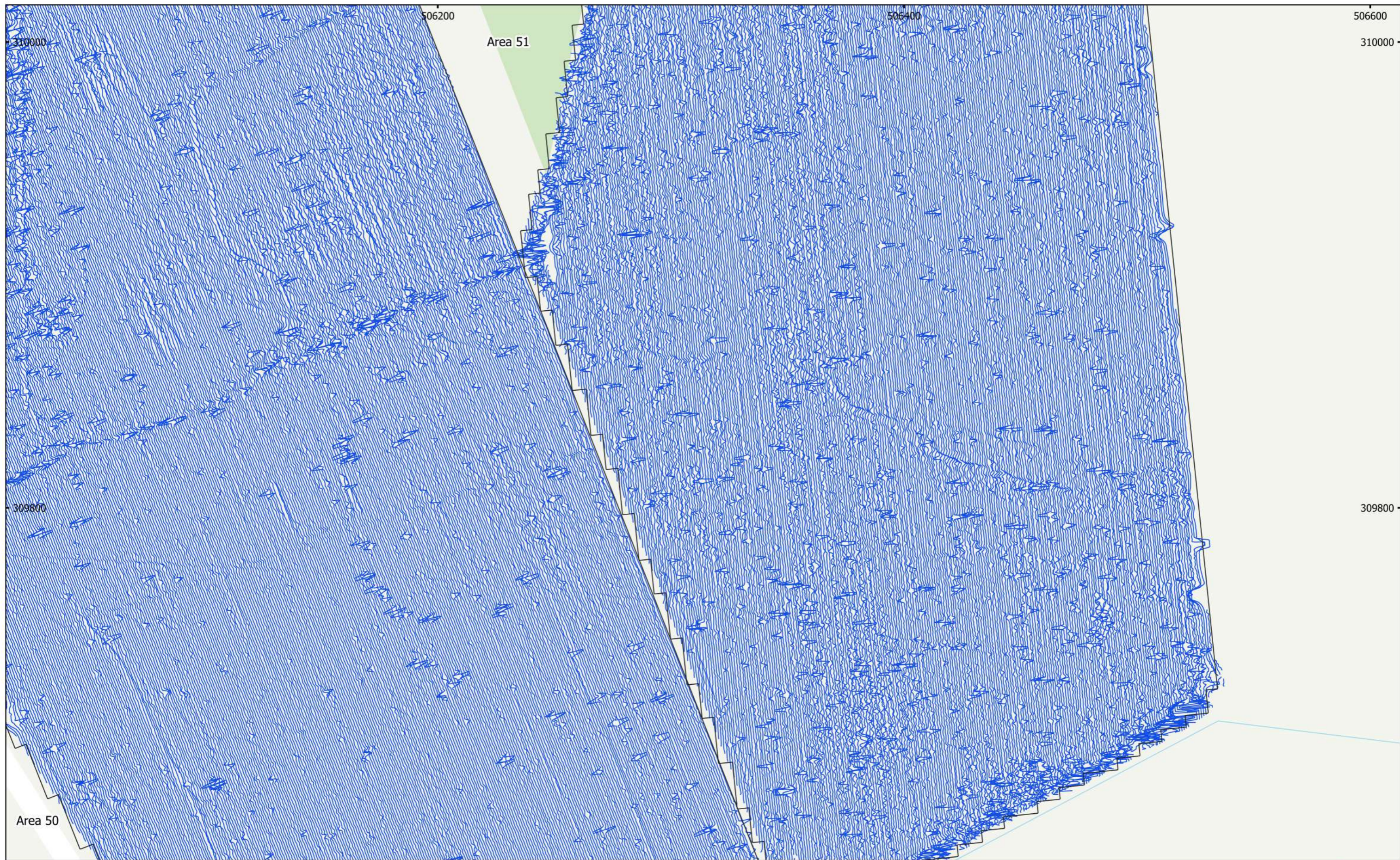




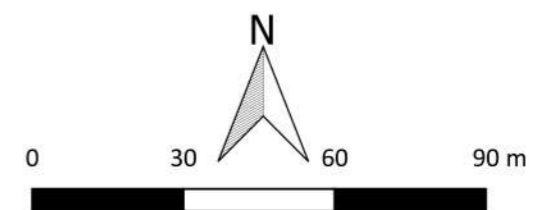
MSTF1136: Mallard Pass, DCO, Essendine, Rutland
 Figure 172 - Magnetic Interpretation (Area 50 & 51 (South))
 1:1,500 @ A3
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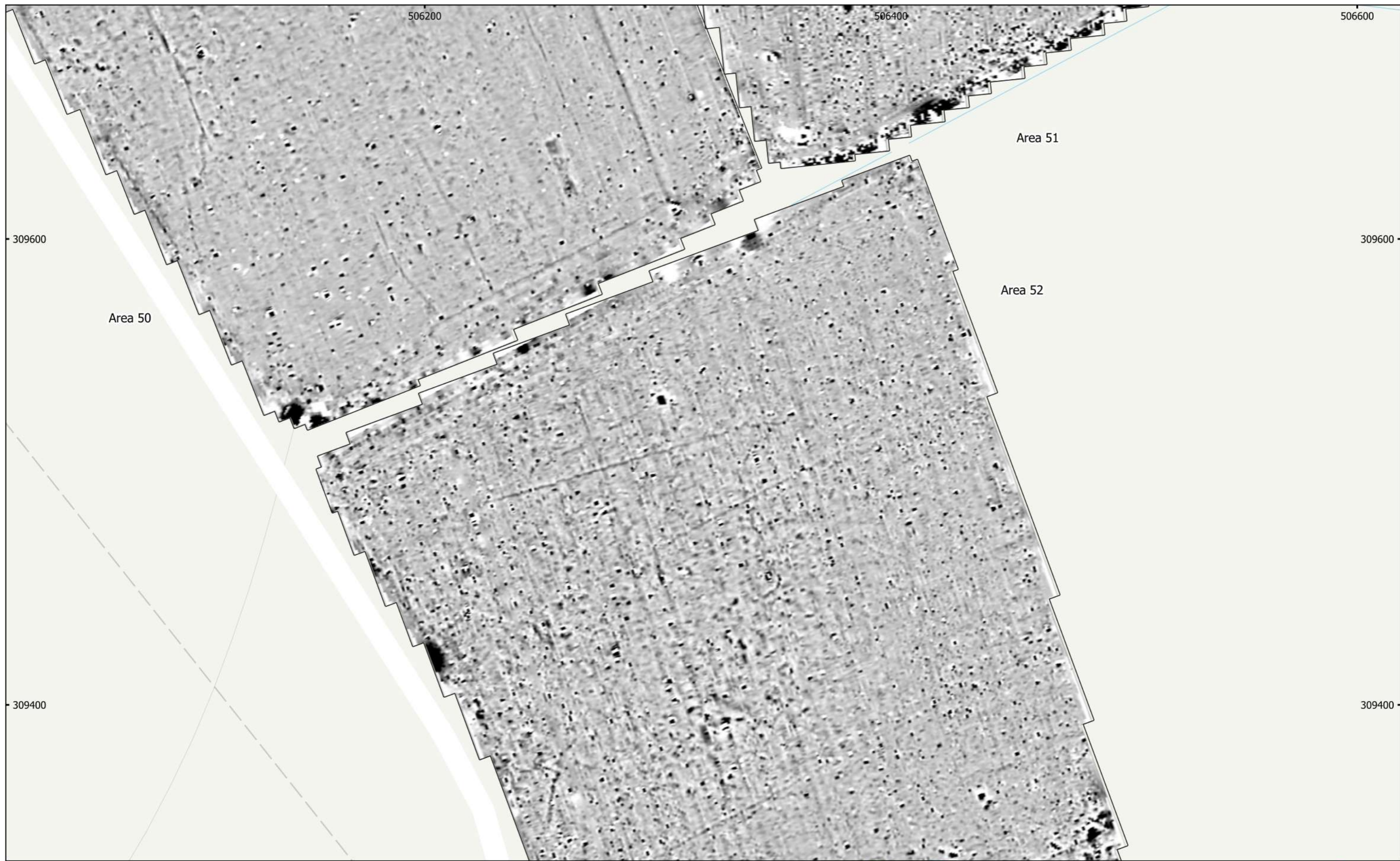
- | | | | | | |
|--|-------------------------------|--|-------------------------|--|--------------------------|
| | Agricultural (Spread) | | Magnetic Disturbance | | Agricultural (Trend) |
| | Agricultural (Strong) | | Ferrous/Debris (Spread) | | Data Artefact (Trend) |
| | Agricultural (Weak) | | Natural (Spread) | | Ridge and Furrow (Trend) |
| | Archaeology Possible (Weak) | | Natural (Strong) | | Drainage Feature |
| | Archaeology Probable (Strong) | | Natural (Weak) | | Ferrous (Spike) |
| | Archaeology Probable (Weak) | | Undetermined (Weak) | | |



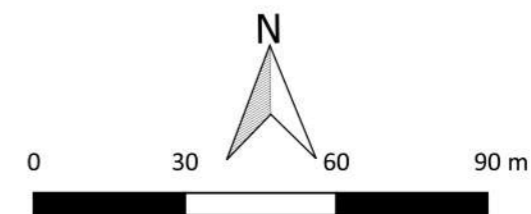
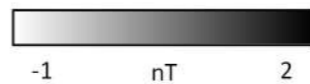


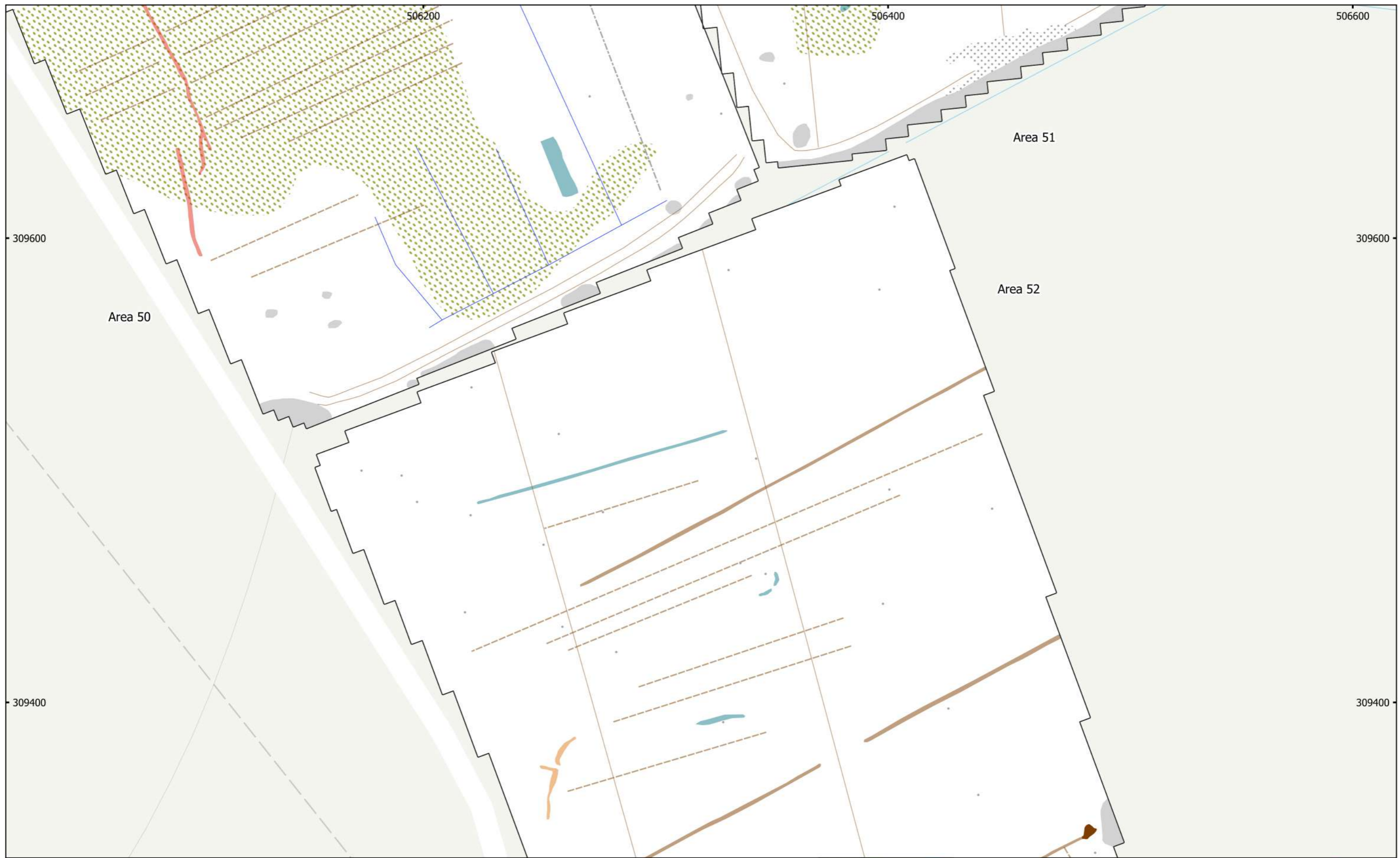
MSTF1136: Mallard Pass, DCO, Essendine, Rutland
 Figure 173 - XY Trace Plot (Area 50 & 51 (South))
 30nT/cm at 1:1,500 @ A3
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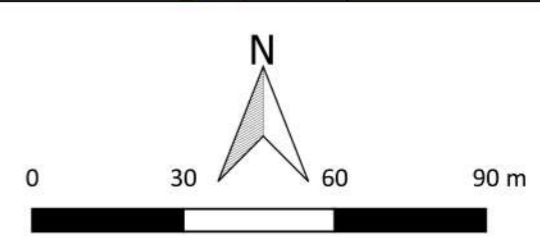
MSTF1136: Mallard Pass, DCO, Essendine, Rutland
Figure 174 - Magnetic Gradient (Areas 50, 51 & 52)
1:1,500 @ A3
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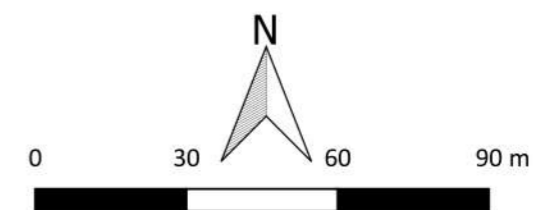
MSTF1136: Mallard Pass, DCO, Essendine, Rutland
 Figure 175 - Magnetic Interpretation (Areas 50, 51 & 52)
 1:1,500 @ A3
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- | | | |
|-----------------------------|-------------------------|--------------------------|
| Agricultural (Strong) | Ferrous/Debris (Spread) | Ridge and Furrow (Trend) |
| Agricultural (Weak) | Natural (Spread) | Drainage Feature |
| Archaeology Possible (Weak) | Undetermined (Weak) | Ferrous (Spike) |
| Archaeology Probable (Weak) | Agricultural (Trend) | |
| Magnetic Disturbance | Data Artefact (Trend) | |



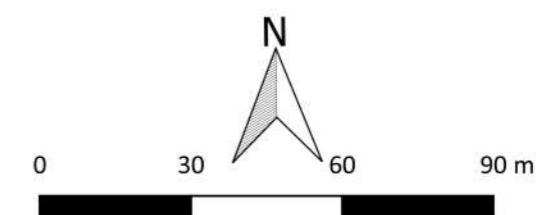
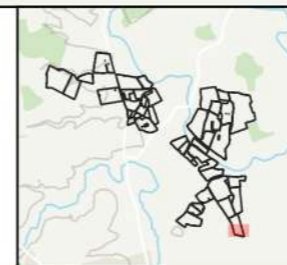
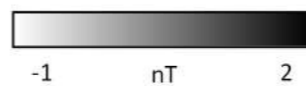


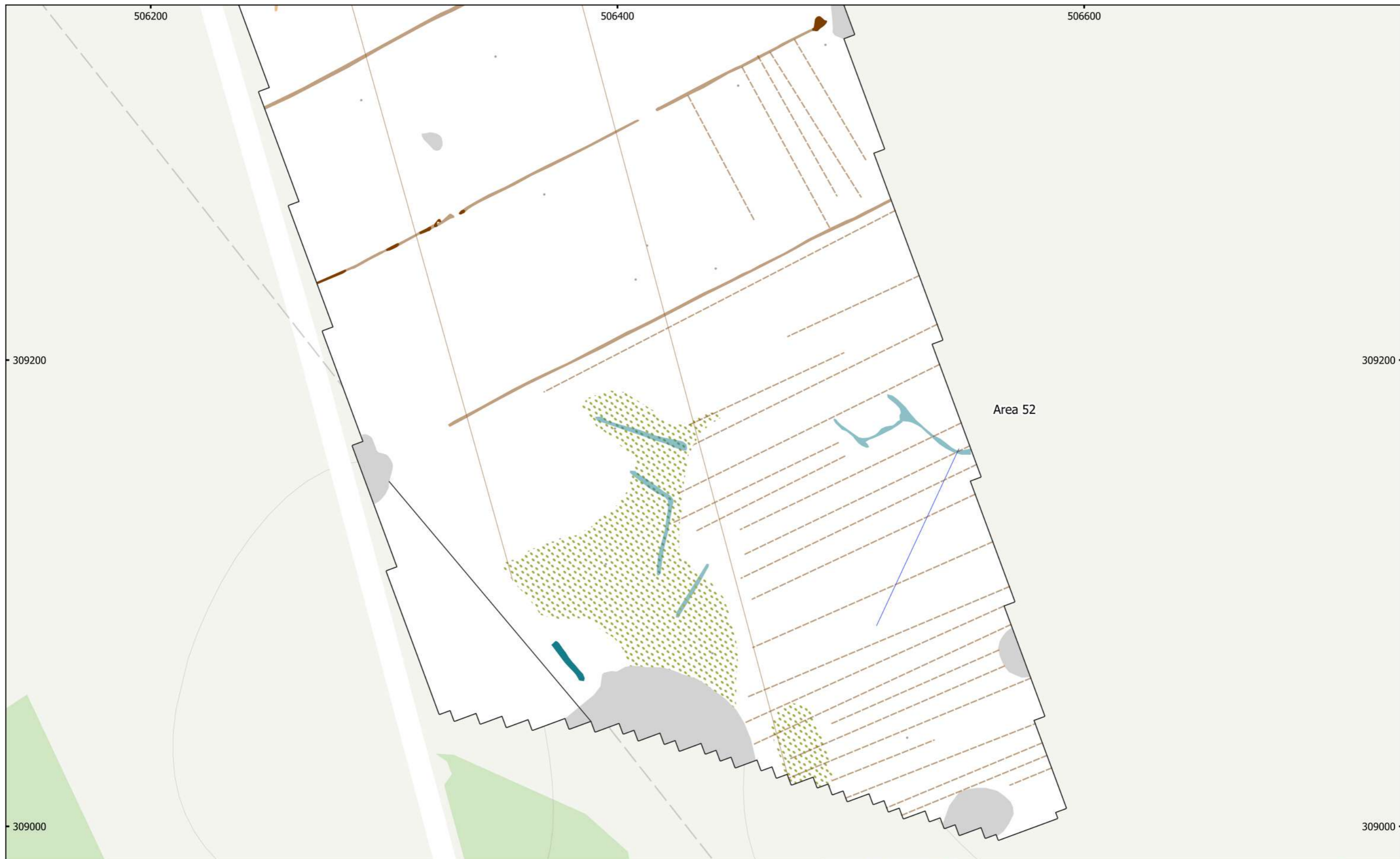
MSTF1136: Mallard Pass, DCO, Essendine, Rutland
Figure 176 - XY Trace Plot (Areas 50, 51 & 52)
30nT/cm at 1:1,500 @ A3
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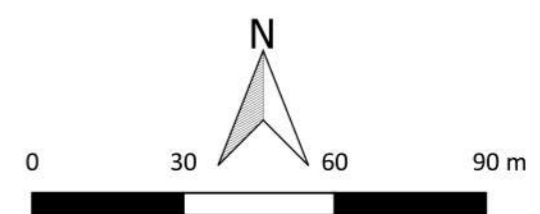
MSTF1136: Mallard Pass, DCO, Essendine, Rutland
 Figure 177 - Magnetic Gradient (Area 52 (South))
 1:1,500 @ A3
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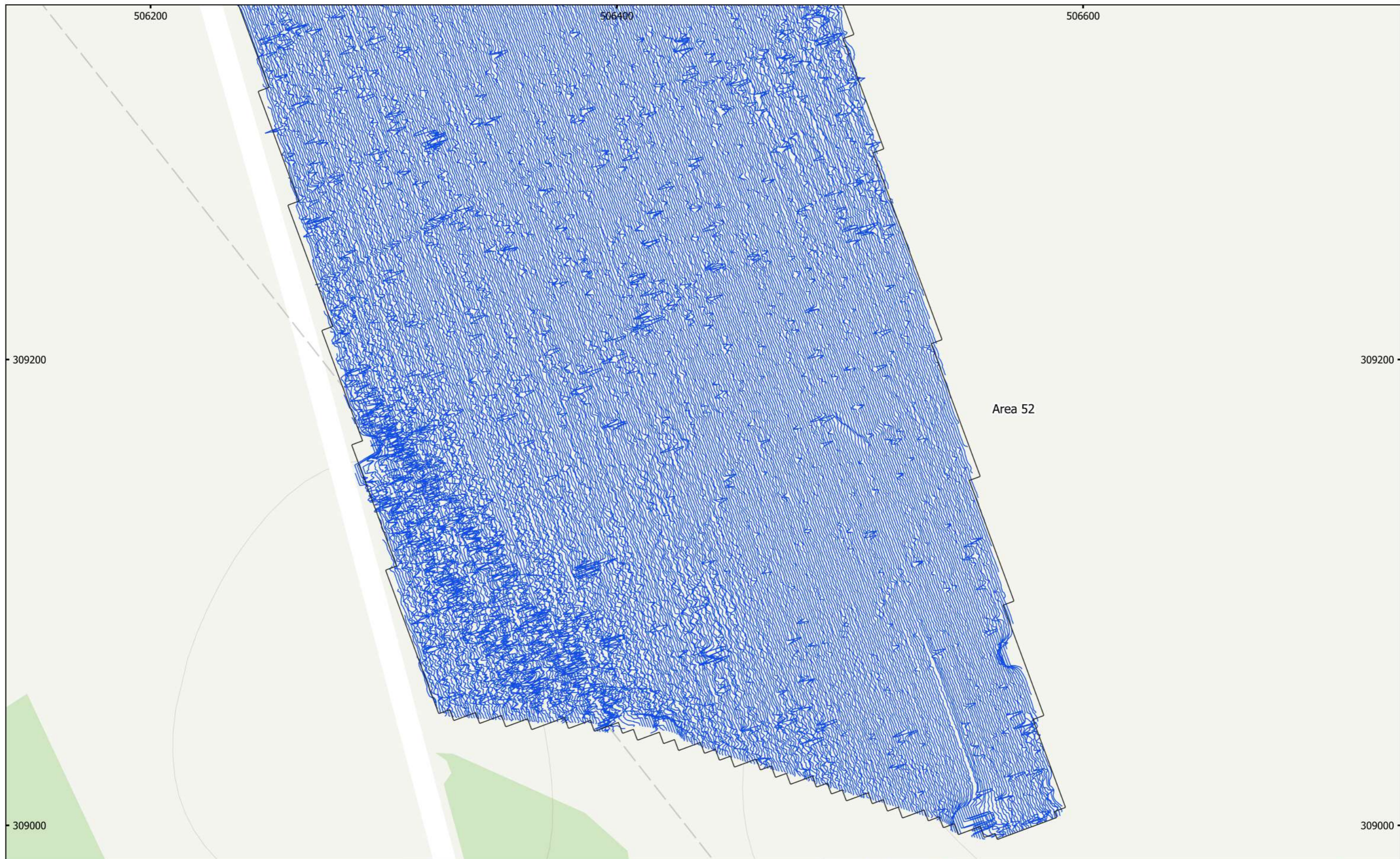




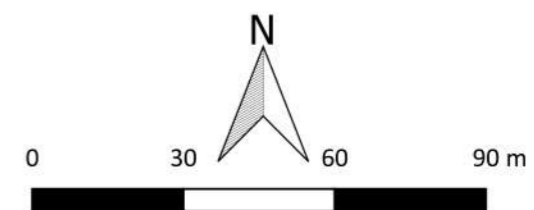
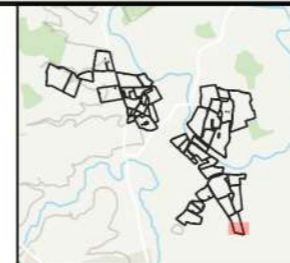
MSTF1136: Mallard Pass, DCO, Essendine, Rutland
 Figure 178 - Magnetic Interpretation (Area 52 (South))
 1:1,500 @ A3
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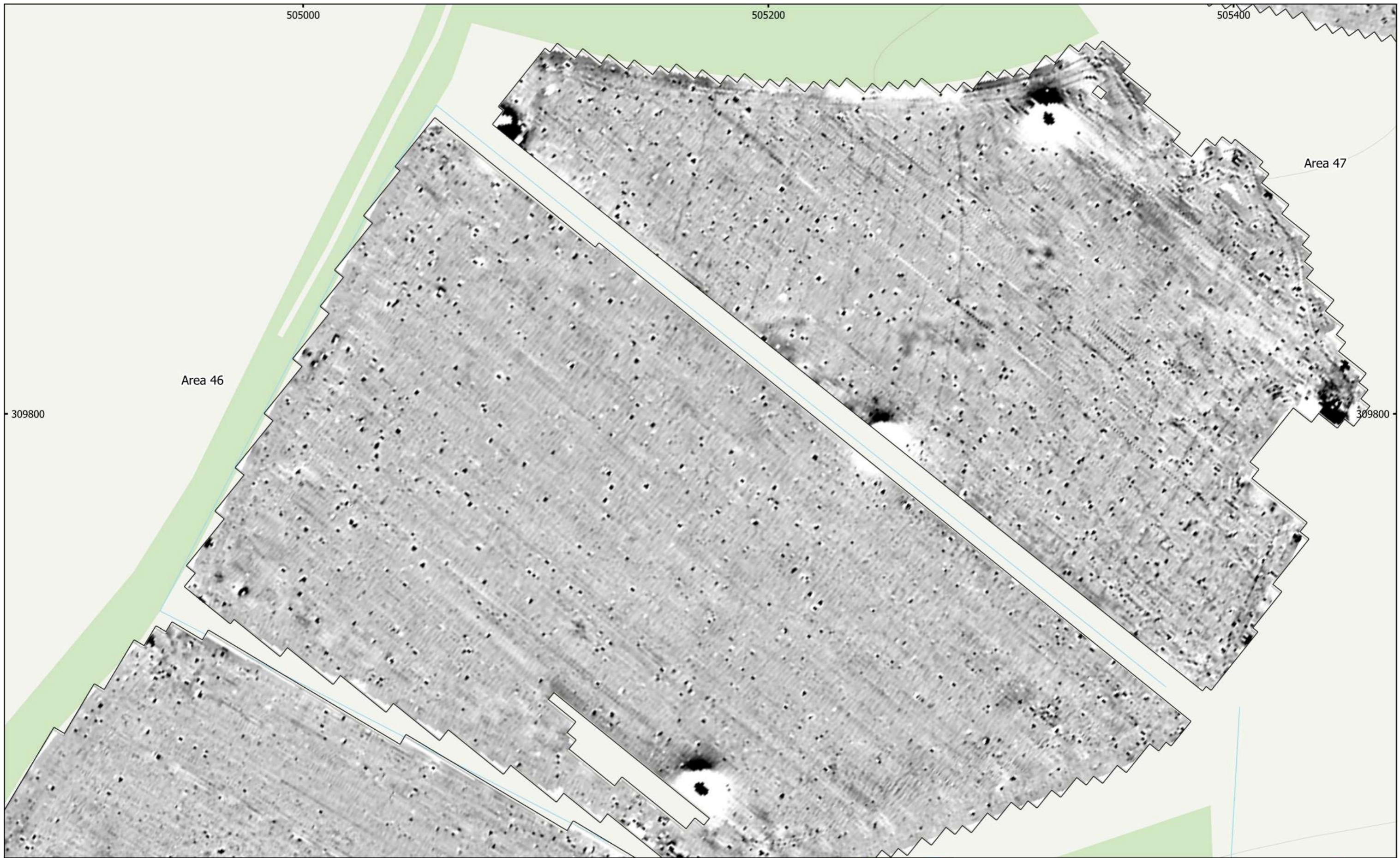
- | | | |
|-----------------------------|-----------------------|--------------------------|
| Agricultural (Strong) | Natural (Spread) | Ridge and Furrow (Trend) |
| Agricultural (Weak) | Undetermined (Strong) | Drainage Feature |
| Archaeology Possible (Weak) | Undetermined (Weak) | Overhead Cable Effect |
| Magnetic Disturbance | Agricultural (Trend) | Ferrous (Spike) |



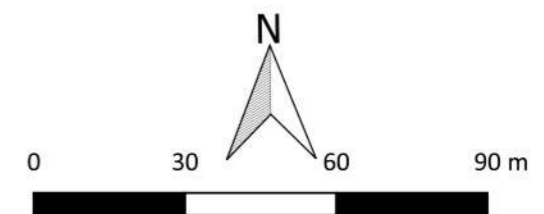
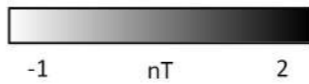


MSTF1136: Mallard Pass, DCO, Essendine, Rutland
Figure 179 - XY Trace Plot (Area 52 (South))
30nT/cm at 1:1,500 @ A3
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MSTF1136: Mallard Pass, DCO, Essendine, Rutland
Figure 180 - Magnetic Gradient (Areas 46 & 47)
1:1,500 @ A3
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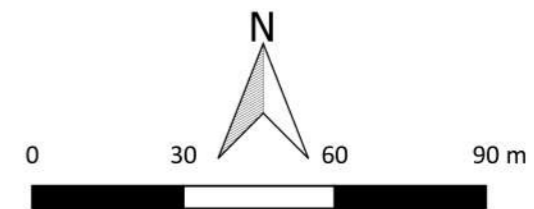


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MSTF1136: Mallard Pass, DCO, Essendine, Rutland
 Figure 181 - Magnetic Interpretation (Areas 46 & 47)
 1:1,500 @ A3
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- | | | |
|-------------------------|----------------------|--------------------------|
| Agricultural (Strong) | Natural (Spread) | Ridge and Furrow (Trend) |
| Magnetic Disturbance | Natural (Weak) | Drainage Feature |
| Ferrous/Debris (Spread) | Agricultural (Trend) | Ferrous (Spike) |



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505000

505200

505400

Area 47

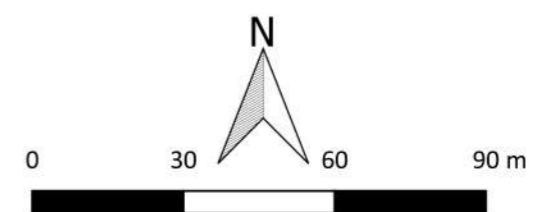
Area 46

309800

309800

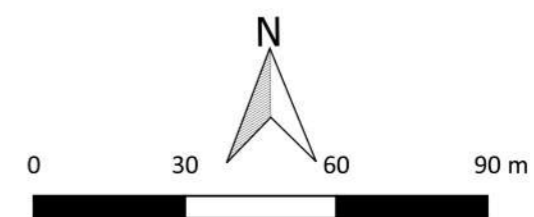
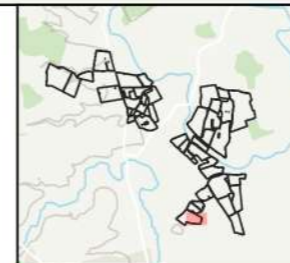
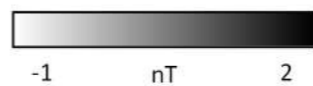


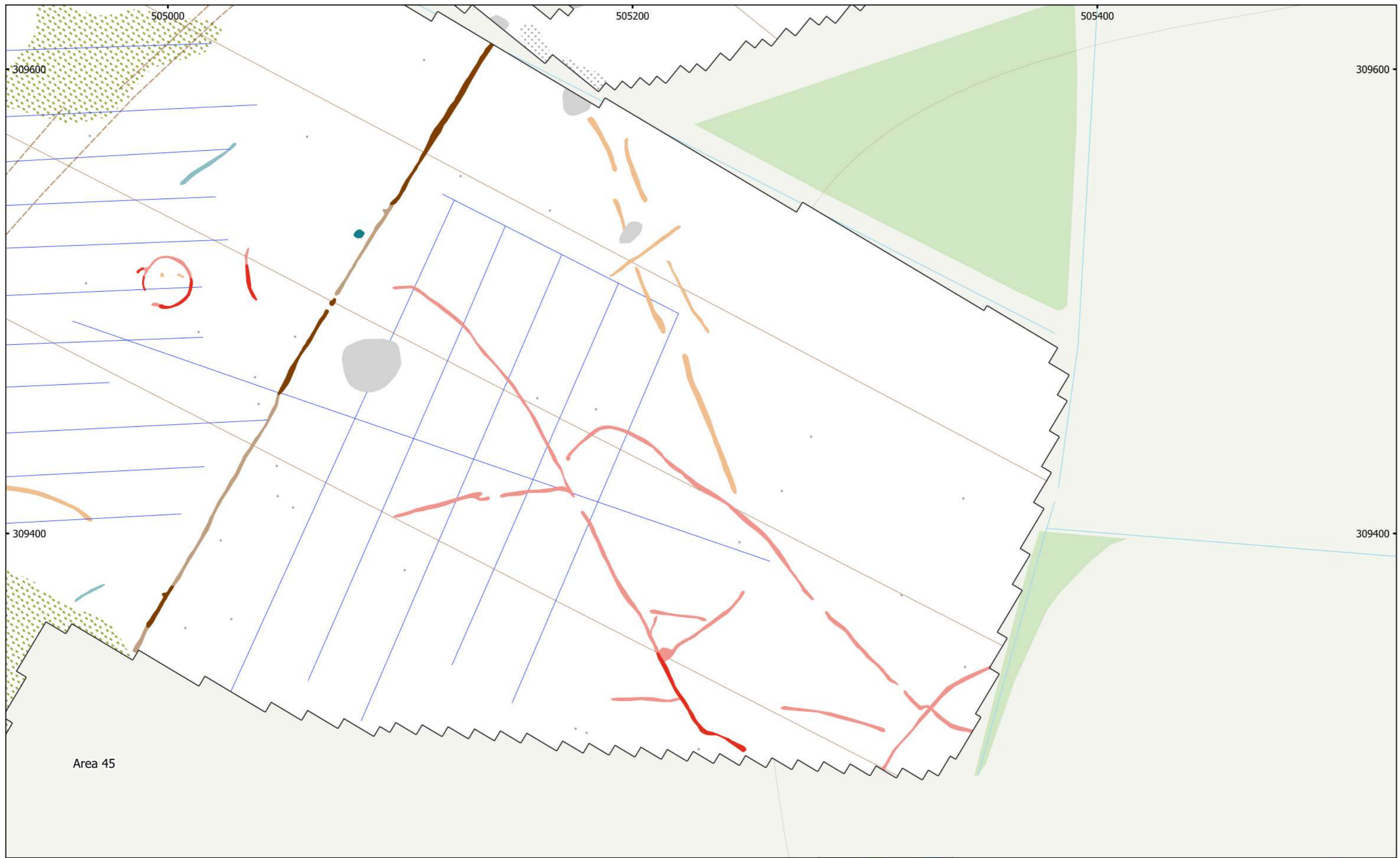
MSTF1136: Mallard Pass, DCO, Essendine, Rutland
 Figure 182 - XY Trace Plot (Areas 46 & 47)
 30nT/cm at 1:1,500 @ A3
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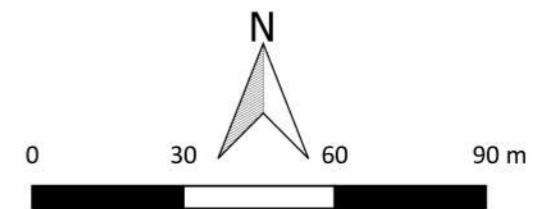
MSTF1136: Mallard Pass, DCO, Essendine, Rutland
Figure 183 - Magnetic Gradient (Area 45 (East))
1:1,500 @ A3
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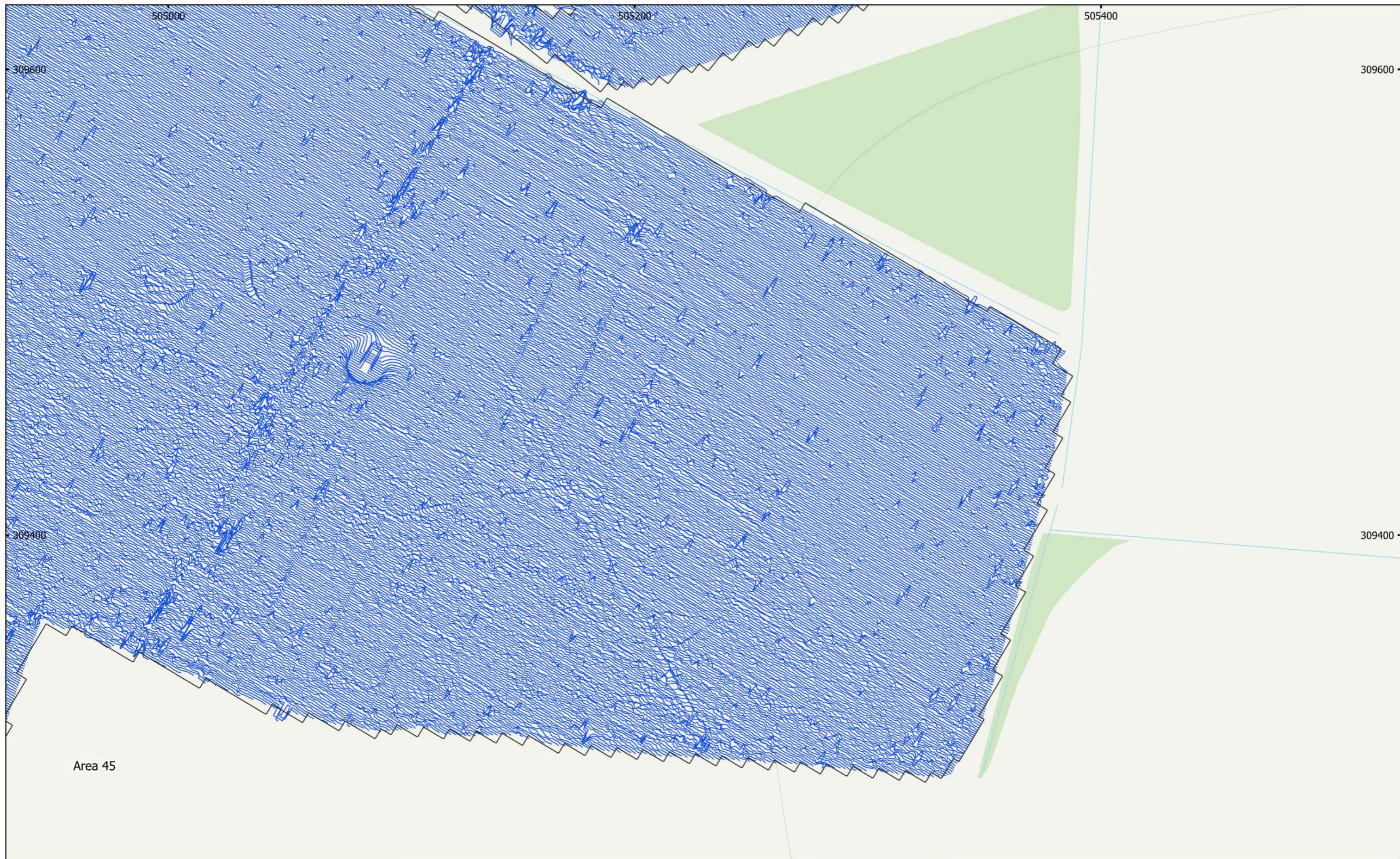




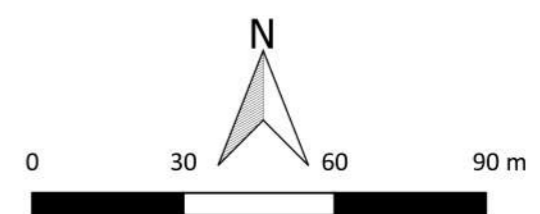
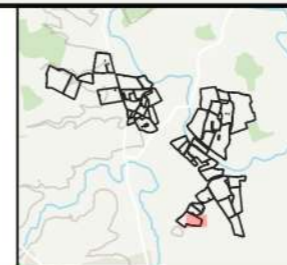
MSTF1136: Mallard Pass, DCO, Essendine, Rutland
 Figure 184 - Magnetic Interpretation (Area 45 (East))
 1:1,500 @ A3
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- | | | |
|-------------------------------|-------------------------|--------------------------|
| Agricultural (Strong) | Magnetic Disturbance | Agricultural (Trend) |
| Agricultural (Weak) | Ferrous/Debris (Spread) | Ridge and Furrow (Trend) |
| Archaeology Possible (Weak) | Natural (Spread) | Drainage Feature |
| Archaeology Probable (Strong) | Undetermined (Strong) | Ferrous (Spike) |
| Archaeology Probable (Weak) | Undetermined (Weak) | |





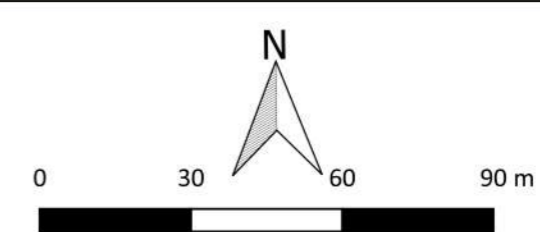
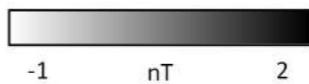
MSTF1136: Mallard Pass, DCO, Essendine, Rutland
Figure 185 - XY Trace Plot (Area 45 (East))
30nT/cm at 1:1,500 @ A3
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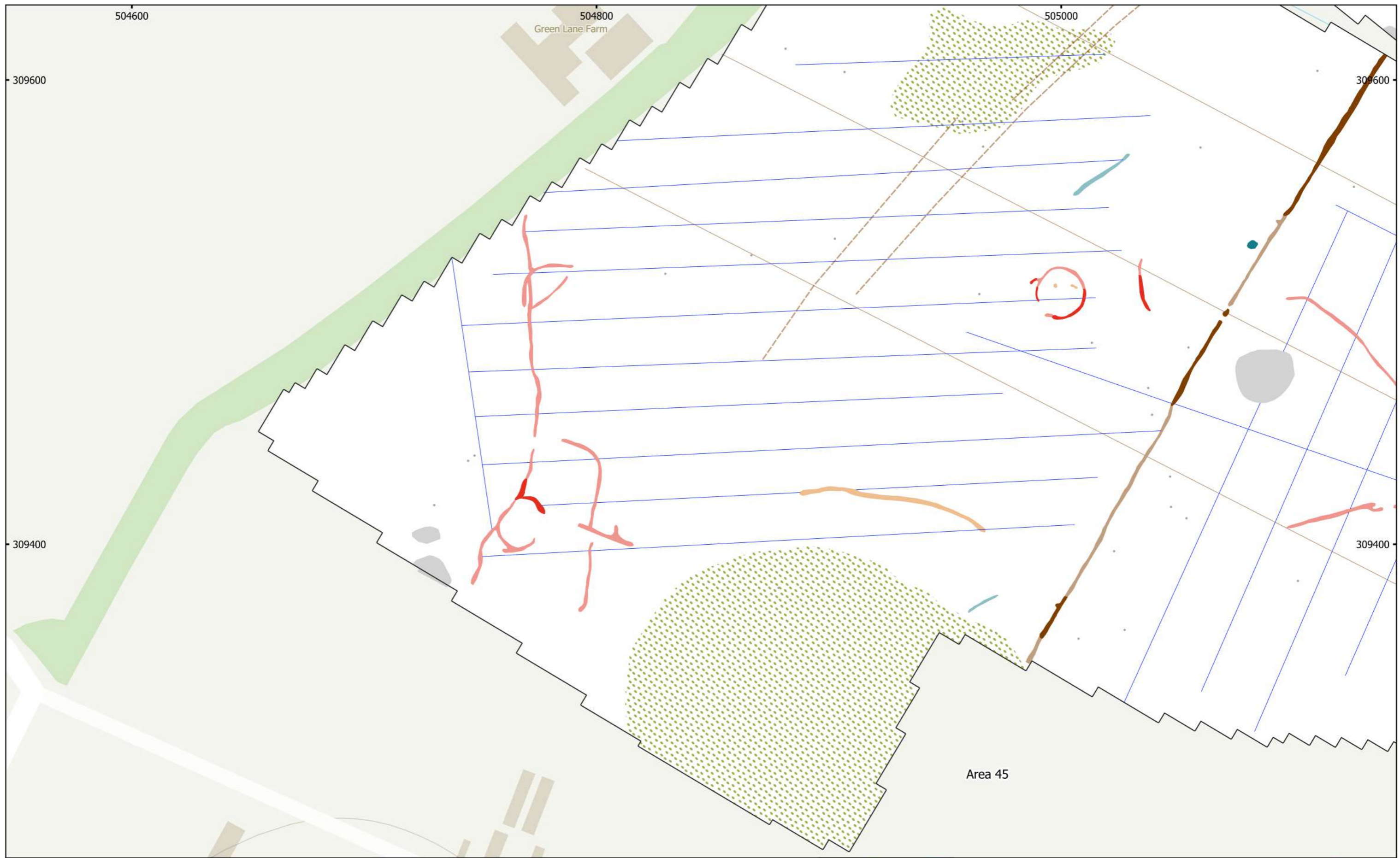




MSTF1136: Mallard Pass, DCO, Essendine, Rutland
Figure 186 - Magnetic Gradient (Area 45 (West))
1:1,500 @ A3

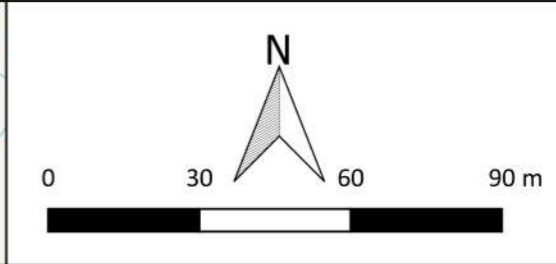
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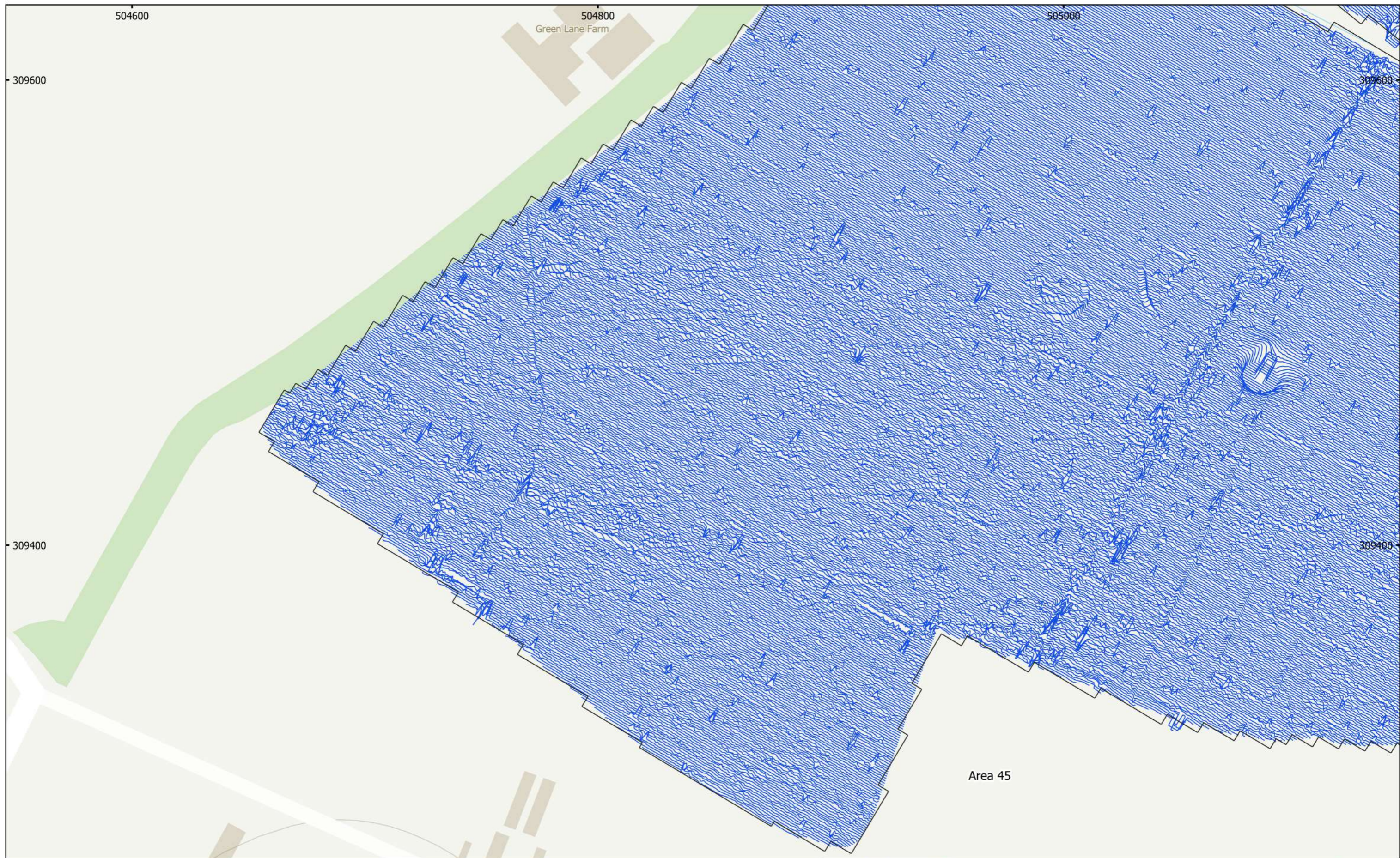




MSTF1136: Mallard Pass, DCO, Essendine, Rutland
 Figure 187 - Magnetic Interpretation (Area 45 (West))
 1:1,500 @ A3
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- | | | |
|-------------------------------|-----------------------|--------------------------|
| Agricultural (Strong) | Magnetic Disturbance | Ridge and Furrow (Trend) |
| Agricultural (Weak) | Natural (Spread) | Drainage Feature |
| Archaeology Possible (Weak) | Undetermined (Strong) | Ferrous (Spike) |
| Archaeology Probable (Strong) | Undetermined (Weak) | |
| Archaeology Probable (Weak) | Agricultural (Trend) | |





MSTF1136: Mallard Pass, DCO, Essendine, Rutland
Figure 188 - XY Trace Plot (Area 45 (West))
30nT/cm at 1:1,500 @ A3
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