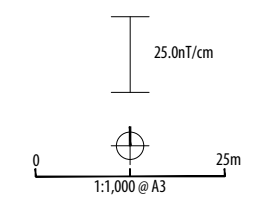


- ▬ design freeze survey area
- ▬ previous corridor survey area
- ▬ CCS Scheme Geophysical Survey (ASWYAS 2012)
- ▬ AP and LiDAR assessment (Deegan 2021)
- ▬ HER data

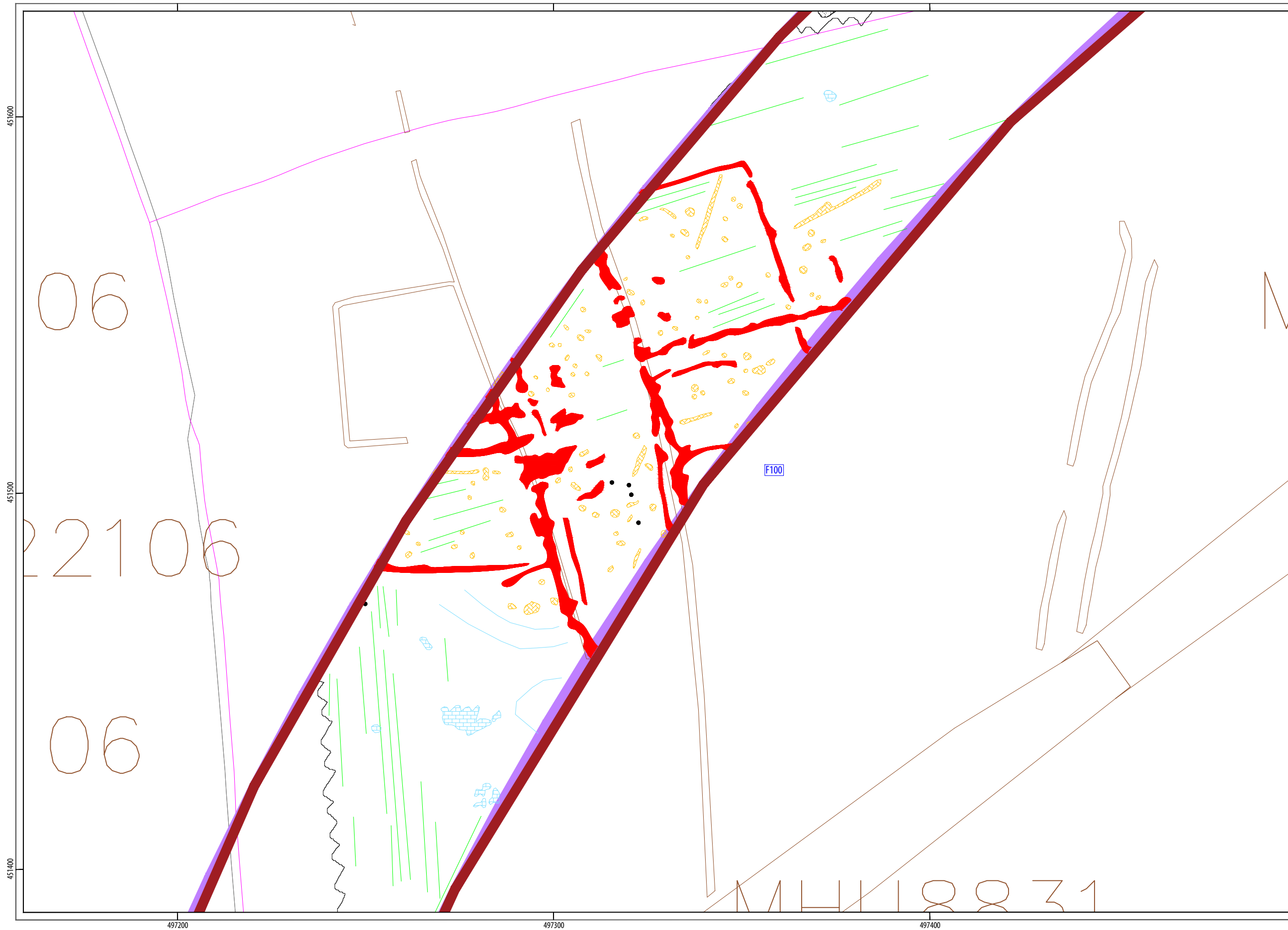


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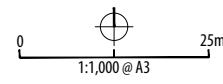
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ILLUS 298 XY trace plot of minimally processed magnetometer data; AAA8



- ▭ design freeze survey area
 - ▭ previous corridor survey area
 - ▭ CCS Scheme Geophysical Survey (ASWYAS 2012)
 - ▭ AP and LiDAR assessment (Deegan 2021)
 - ▭ HER data
- | TYPE OF ANOMALY | INTERPRETATION |
|---|----------------------|
| ● dipolar isolated | ferrous material |
| ● magnetic disturbance | ferrous material |
| — linear trend (green) | agricultural |
| — linear trend (blue) | geological variation |
| ● magnetic enhancement (blue) | geology |
| ● magnetic enhancement (yellow cross-hatched) | archaeology? |
| ● magnetic enhancement (red) | archaeology |



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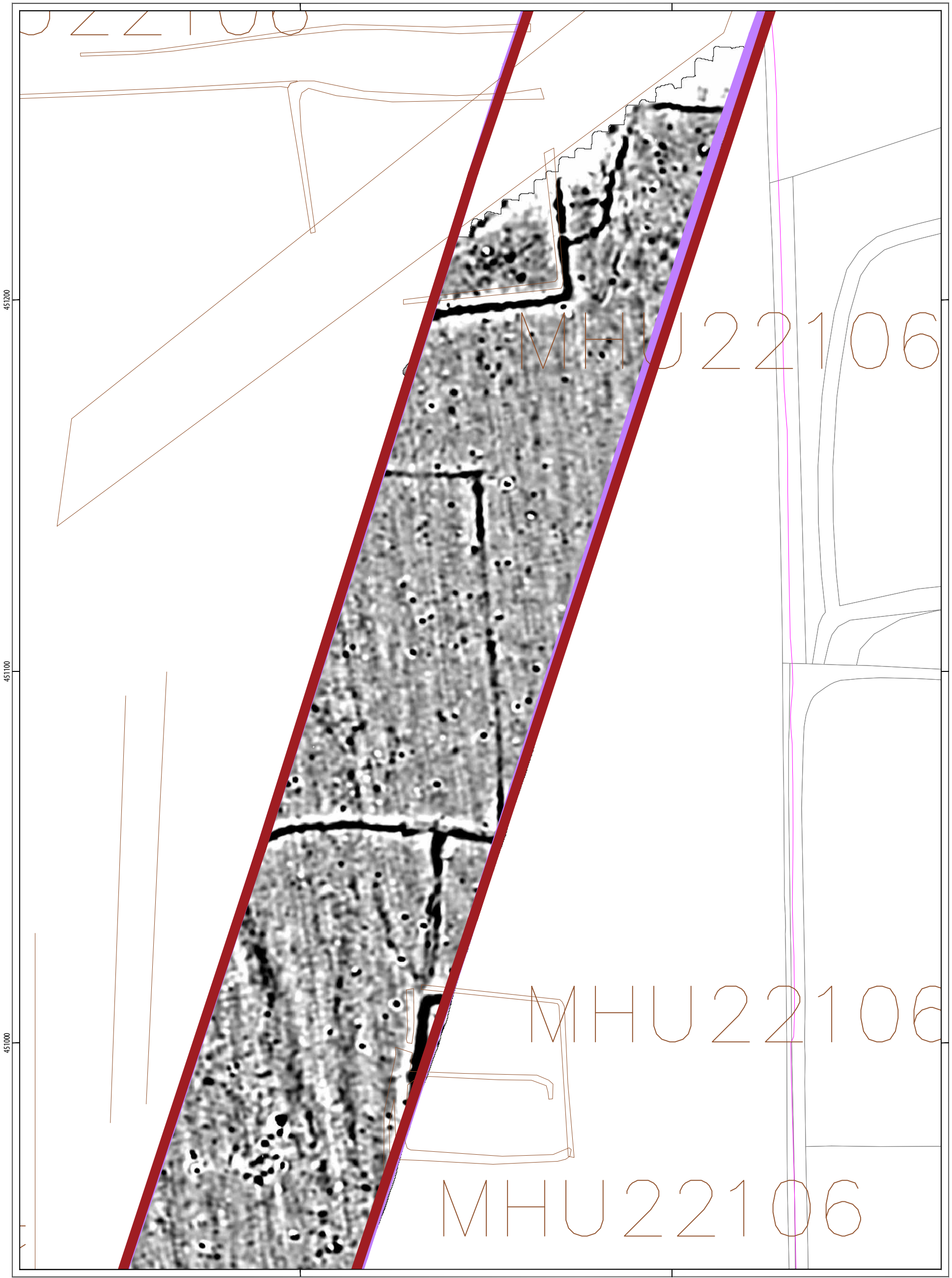
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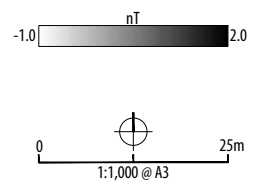
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ILLUS 299 Interpretation of magnetometer data; AAA8



- ▭ design freeze survey area
- ▭ previous corridor survey area
- ▭ CCS Scheme Geophysical Survey (ASWYAS 2012)
- ✂ AP and LIDAR assessment (Deegan 2021)
- ✂ HER data

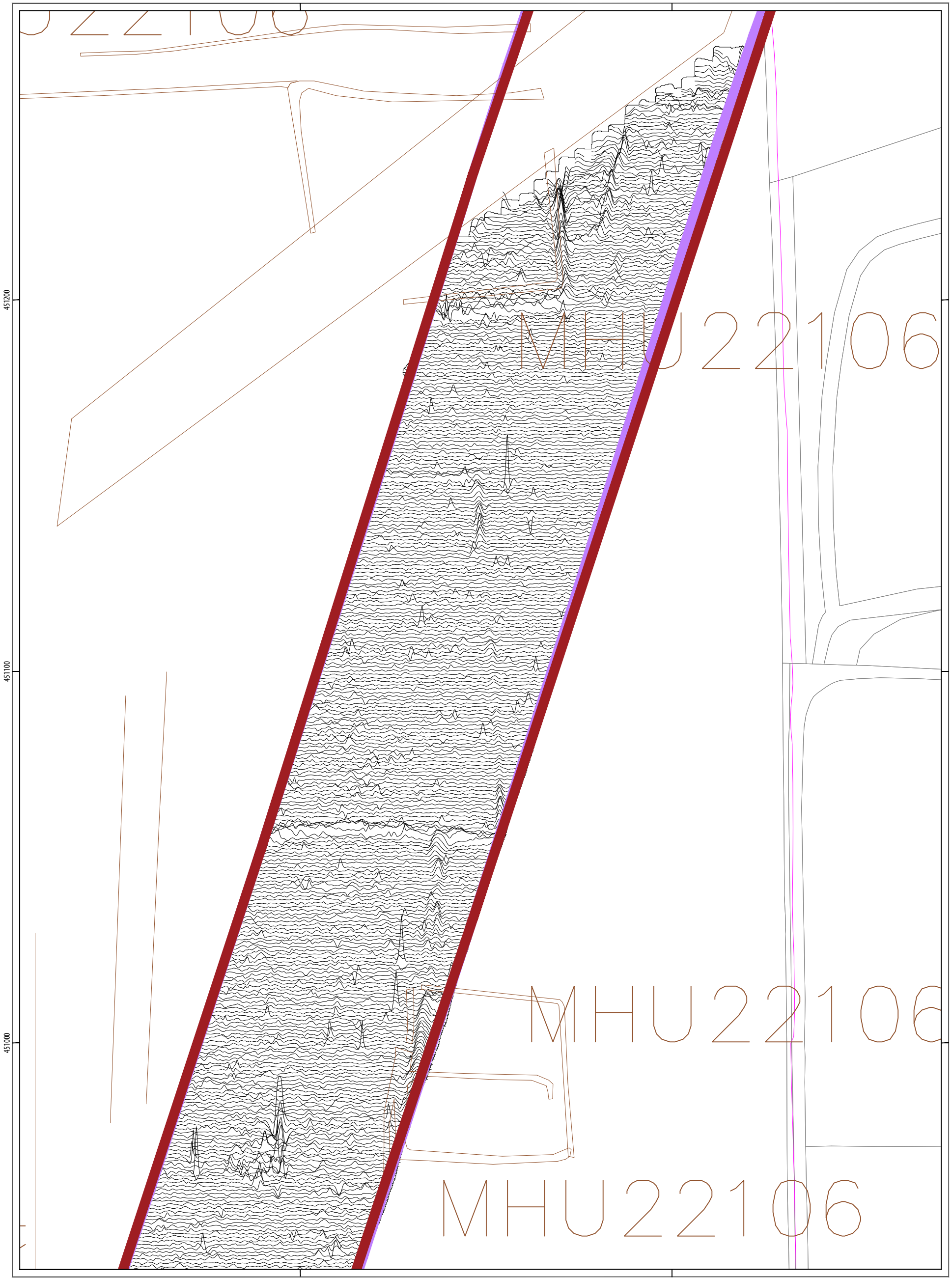


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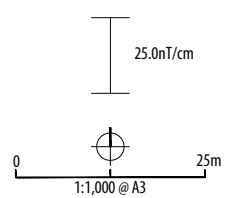
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- ▭ design freeze survey area
- ▭ previous corridor survey area
- ▭ CCS Scheme Geophysical Survey (ASWYAS 2012)
- ✂ AP and LiDAR assessment (Deegan 2021)
- ✂ HER data

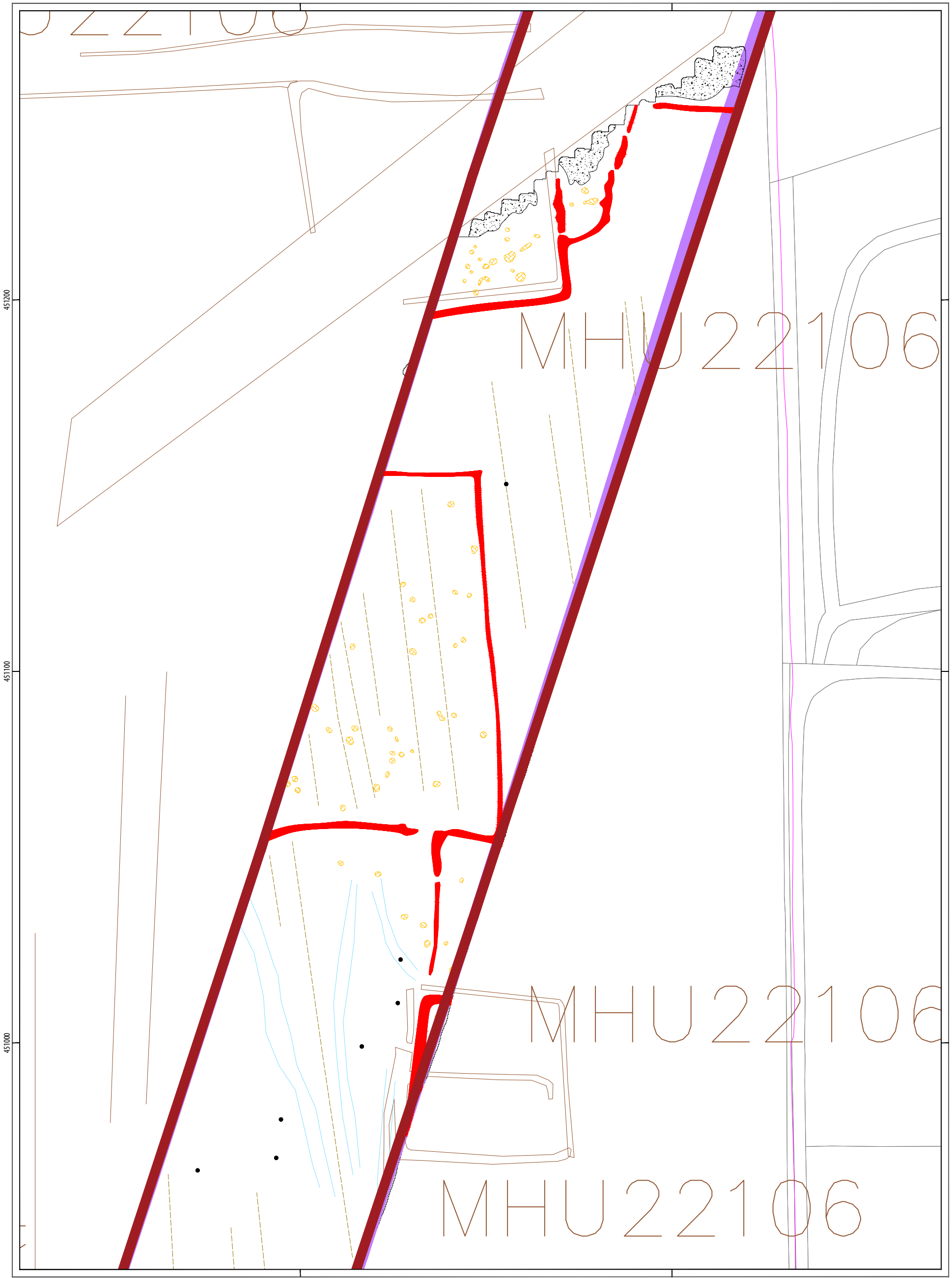


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- ▭ design freeze survey area
- ▭ previous corridor survey area
- ▭ CCS Scheme Geophysical Survey (ASWYAS 2012)
- ▭ AP and LIDAR assessment (Deegan 2021)
- ▭ HER data

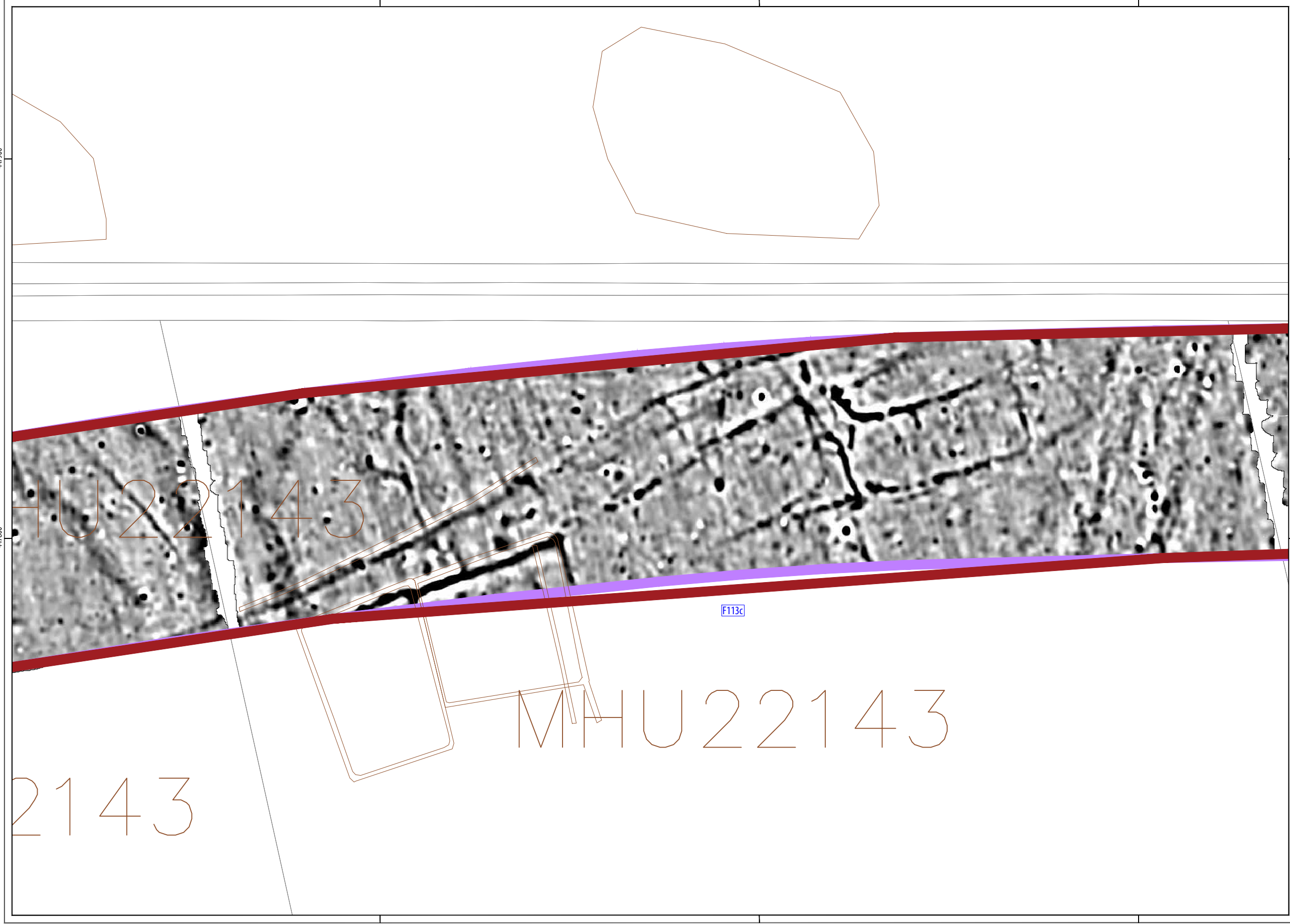
TYPE OF ANOMALY	INTERPRETATION
● dipolar isolated	ferrous material
● magnetic disturbance	ferrous material
— linear trend	ridge and furrow
— linear trend	geological variation
⊗ magnetic enhancement	archaeology?
⊗ magnetic enhancement	archaeology

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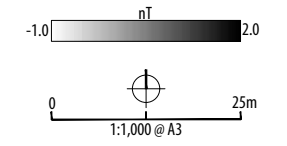
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- ▭ design freeze survey area
- ▭ previous corridor survey area
- ▭ CCS Scheme Geophysical Survey (ASWYAS 2012)
- ▭ AP and LiDAR assessment (Deegan 2021)
- ▭ HER data

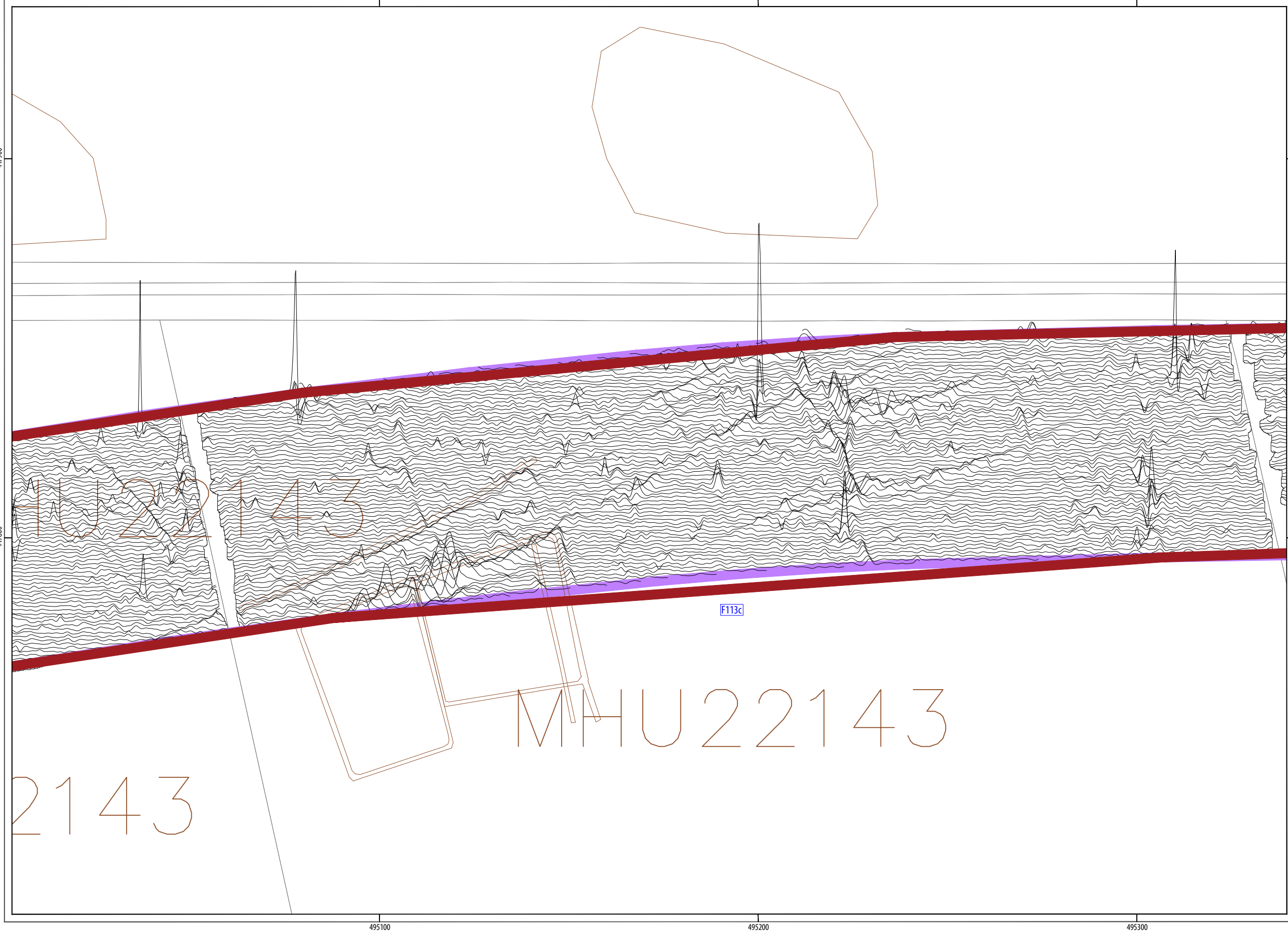


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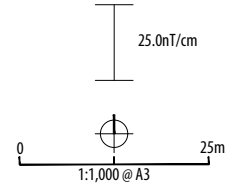
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- █ design freeze survey area
- █ previous corridor survey area
- █ CCS Scheme Geophysical Survey (ASWYAS 2012)
- █ AP and LiDAR assessment (Deegan 2021)
- █ HER data



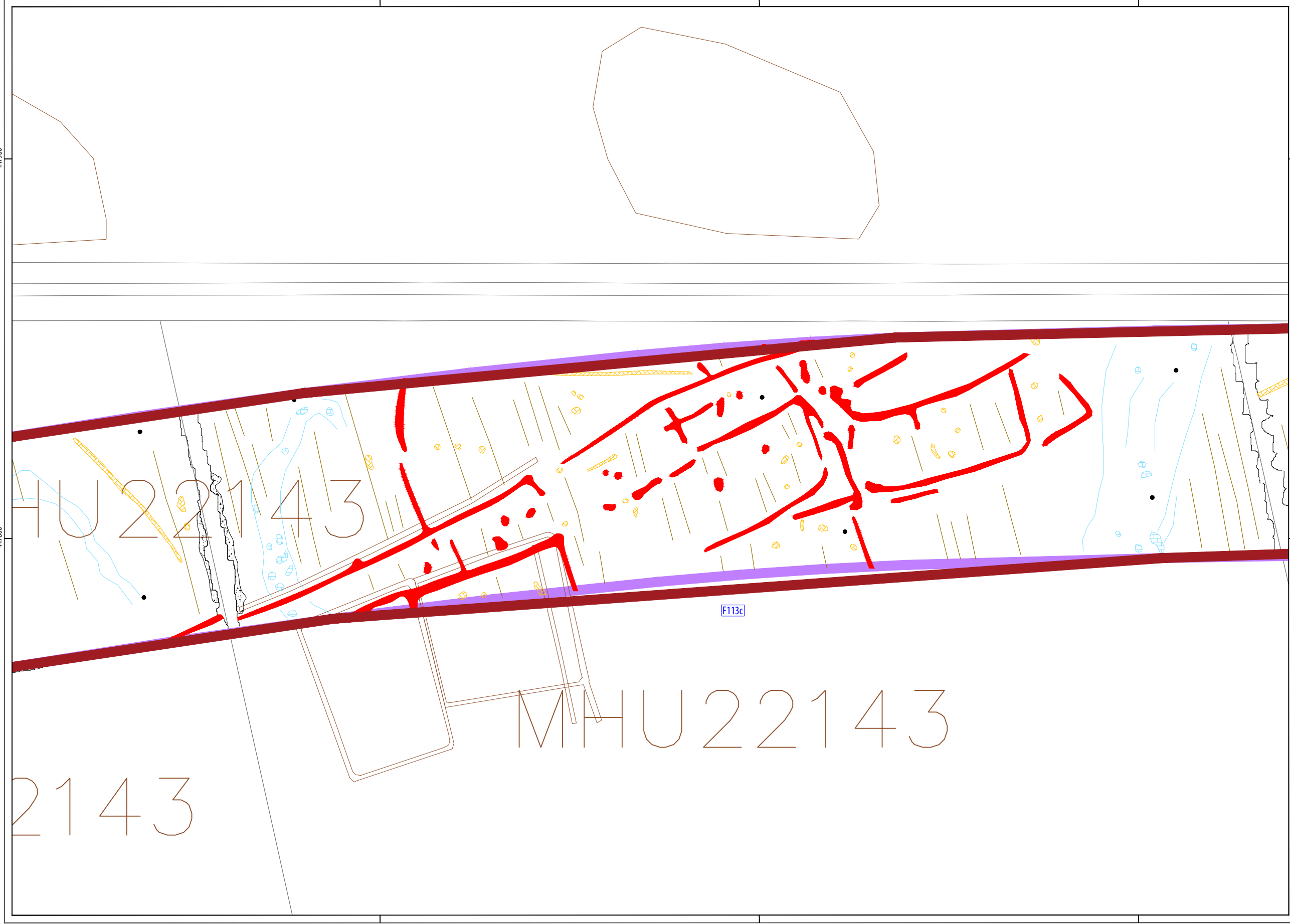
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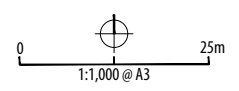


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ILLUS 304 XY trace plot of minimally processed magnetometer data; AAA10



- design freeze survey area
 - previous corridor survey area
 - CCS Scheme Geophysical Survey (ASWYAS 2012)
 - AP and LiDAR assessment (Deegan 2021)
 - HER data
- | TYPE OF ANOMALY | INTERPRETATION |
|---|----------------------|
| • dipolar isolated | ferrous material |
| ● magnetic disturbance | ferrous material |
| — linear trend | ridge and furrow |
| — linear trend | geological variation |
| ⊕ magnetic enhancement | geology |
| ⊗ magnetic enhancement | archaeology? |
| ● magnetic enhancement | archaeology |

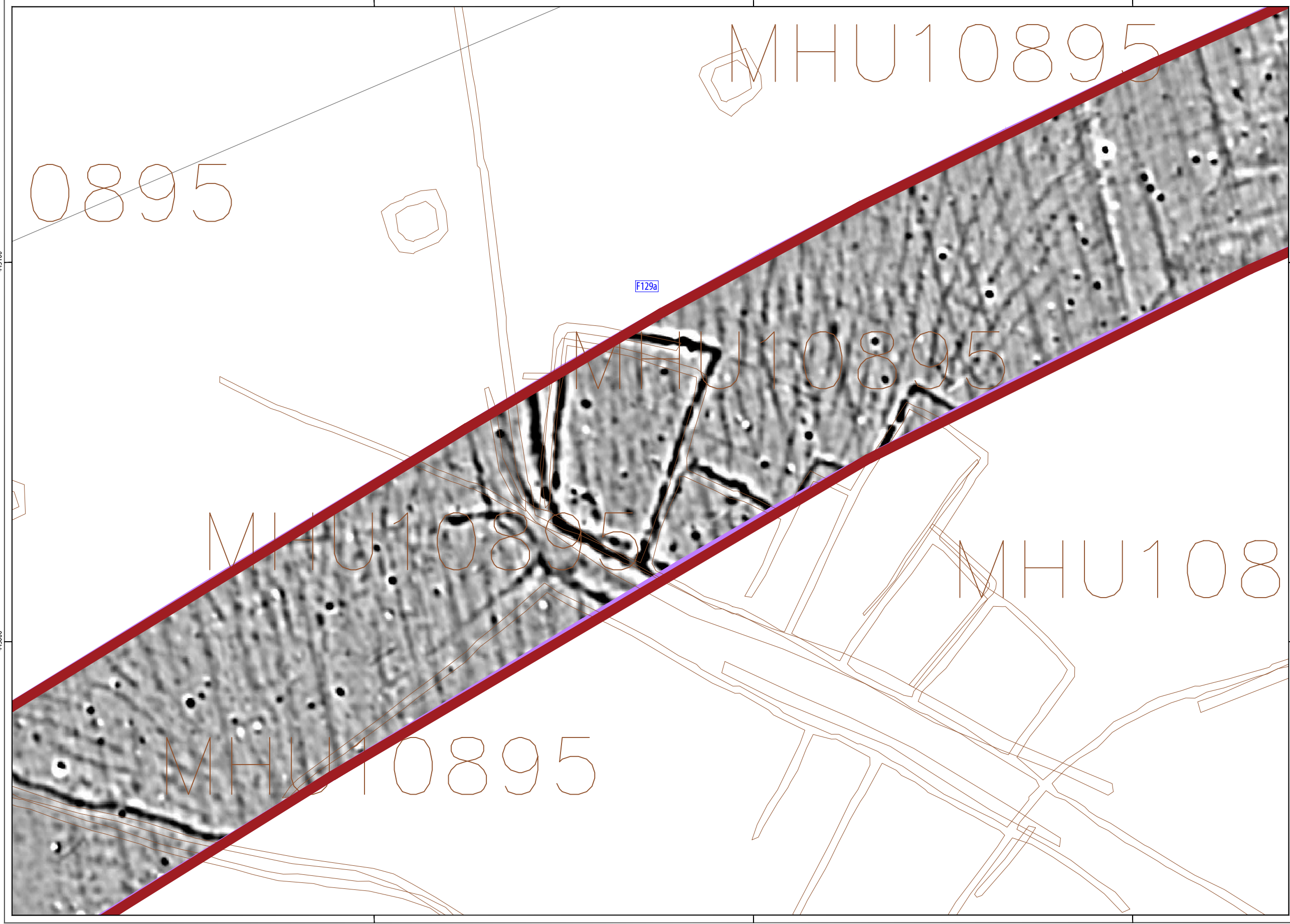


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- ▭ design freeze survey area
- ▭ previous corridor survey area
- ▭ CCS Scheme Geophysical Survey (ASWYAS 2012)
- ▭ AP and LiDAR assessment (Deegan 2021)
- ▭ HER data

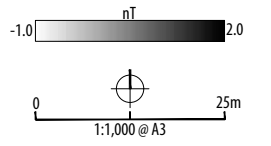
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443000

491700

491800

491900

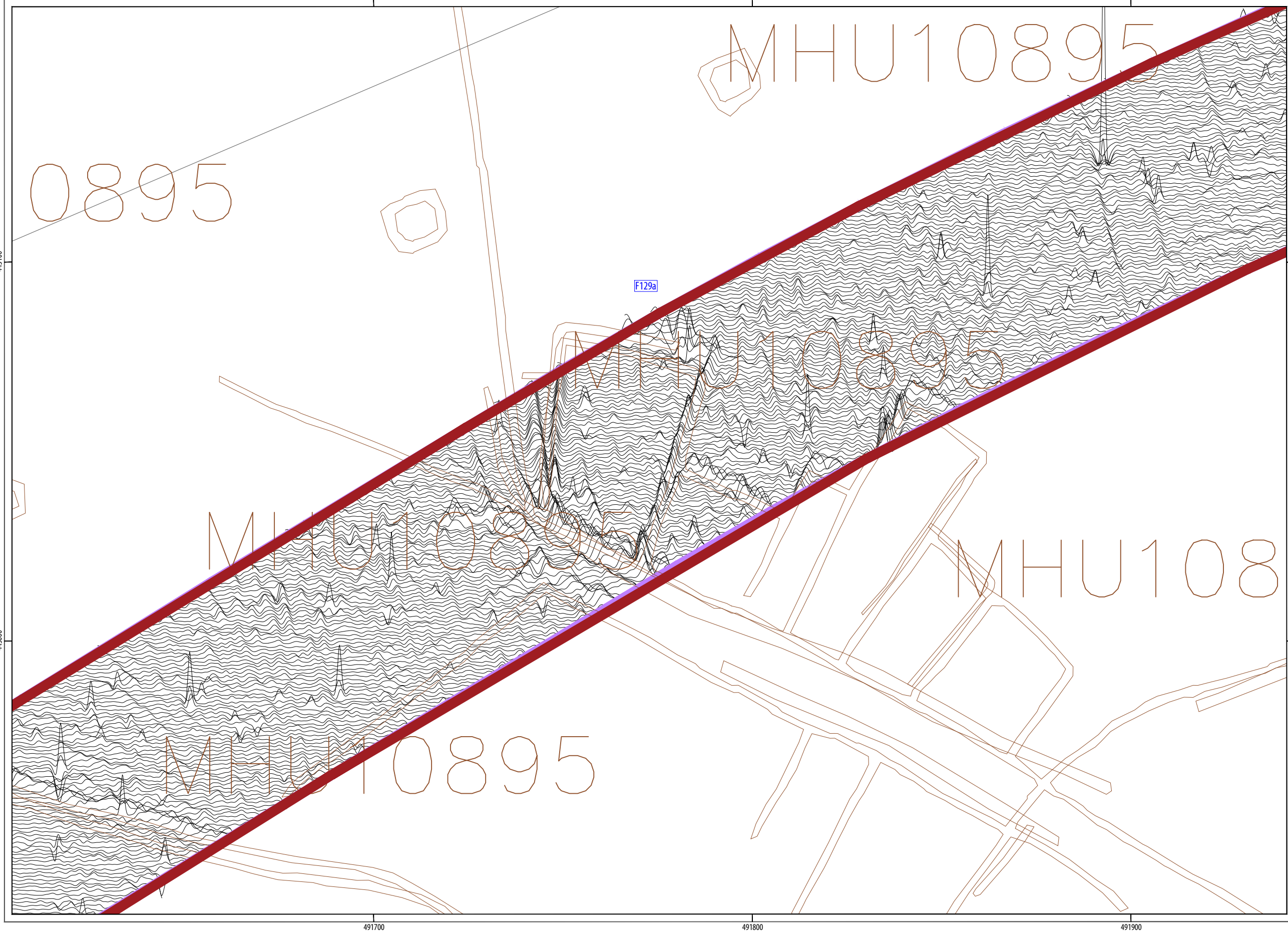


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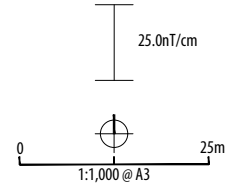
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- ▭ design freeze survey area
- ▭ previous corridor survey area
- ▭ CCS Scheme Geophysical Survey (ASWYAS 2012)
- ▭ AP and LiDAR assessment (Deegan 2021)
- ▭ HER data



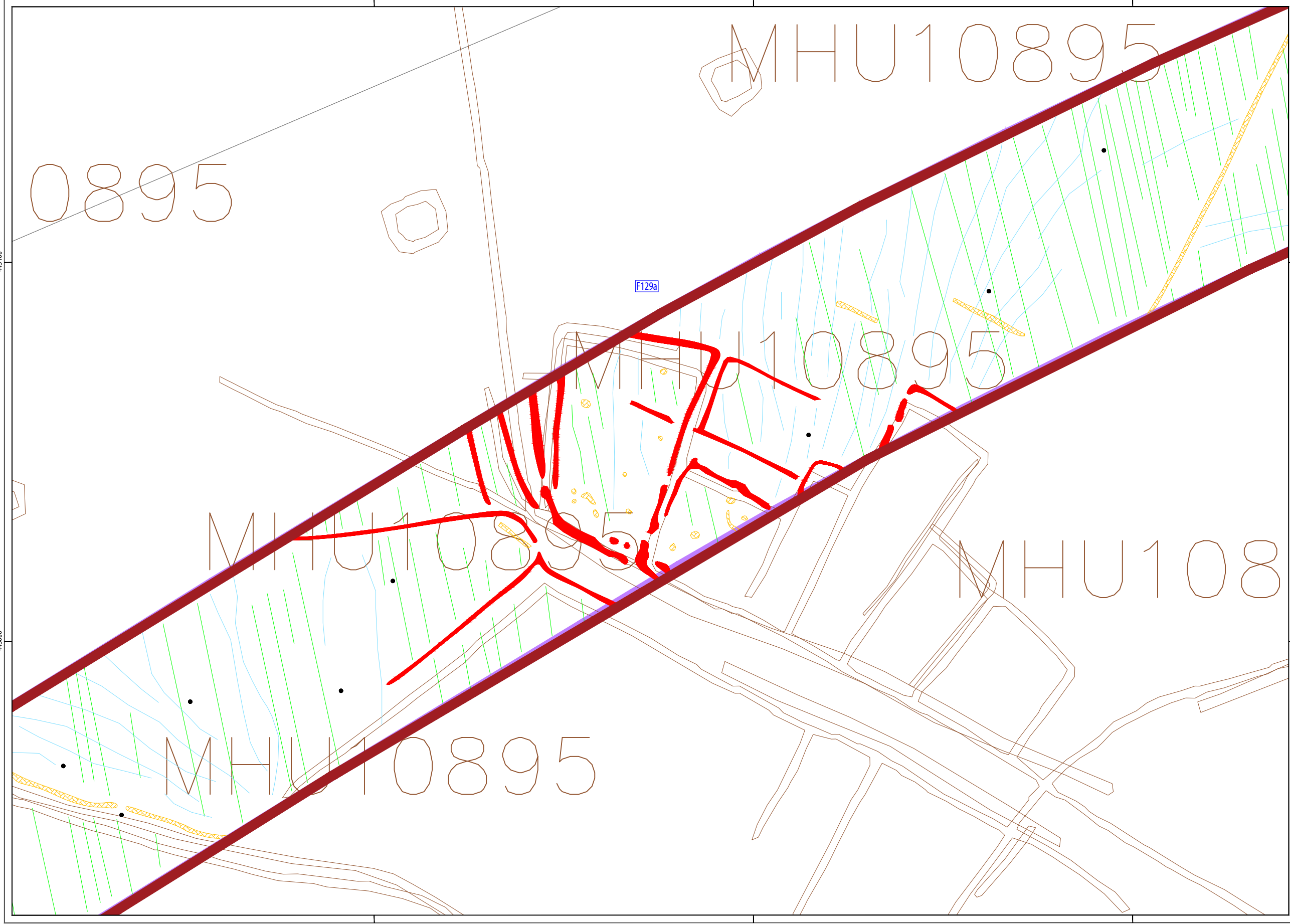
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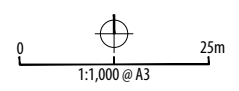


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ILLUS 307 XY trace plot of minimally processed magnetometer data; AAA11



- ▭ design freeze survey area
 - ▭ previous corridor survey area
 - ▭ CCS Scheme Geophysical Survey (ASWYAS 2012)
 - ▭ AP and LiDAR assessment (Deegan 2021)
 - ▭ HER data
- | TYPE OF ANOMALY | INTERPRETATION |
|------------------------|----------------------|
| ● dipolar isolated | ferrous material |
| — linear trend | agricultural |
| — linear trend | geological variation |
| ⊗ magnetic enhancement | archaeology? |
| ● magnetic enhancement | archaeology |

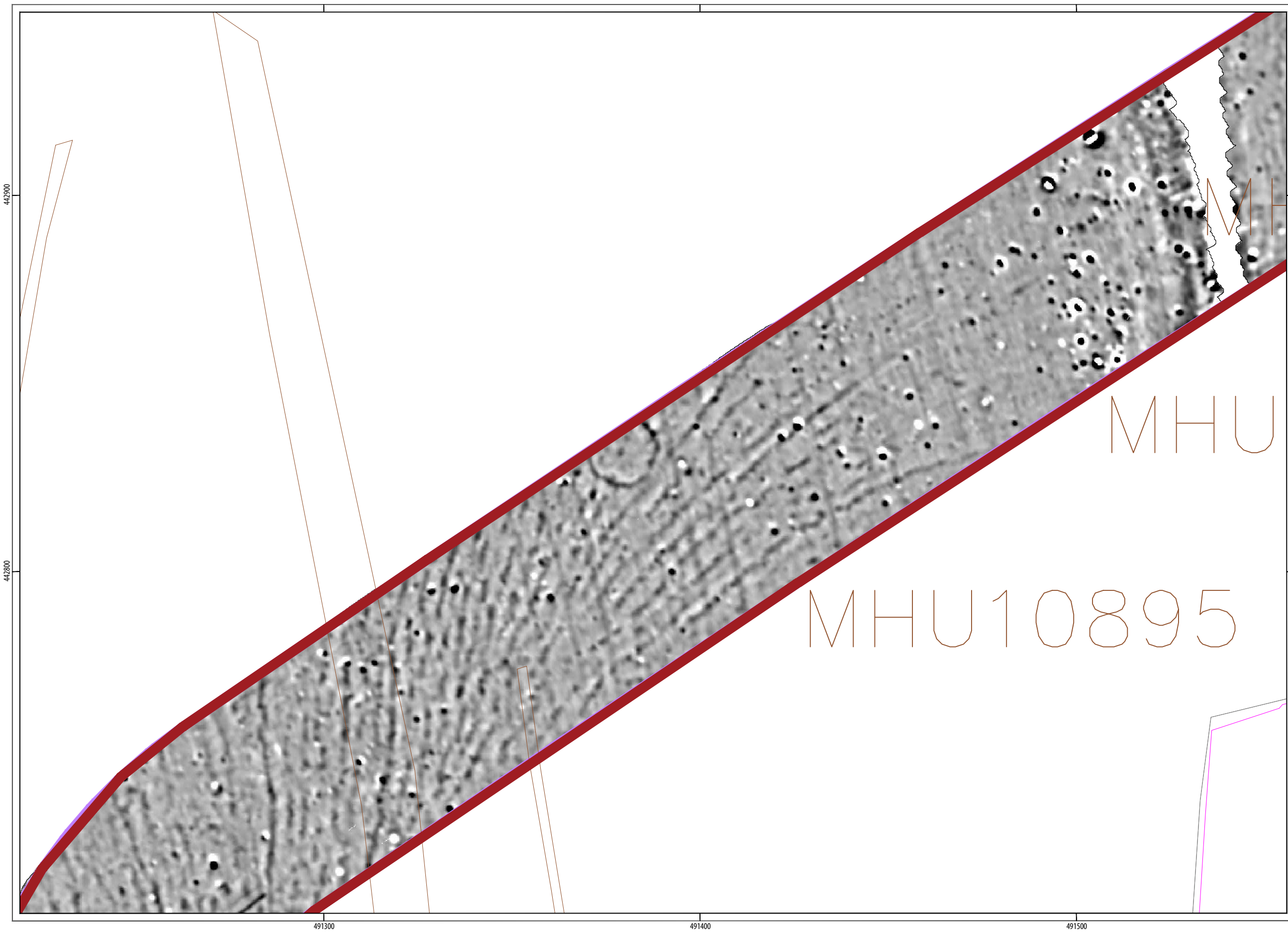


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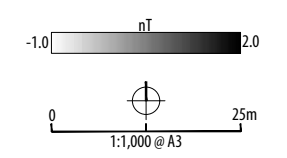
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- ▭ design freeze survey area
- ▭ previous corridor survey area
- ▭ CCS Scheme Geophysical Survey (ASWYAS 2012)
- ▭ AP and LiDAR assessment (Deegan 2021)
- ▭ HER data

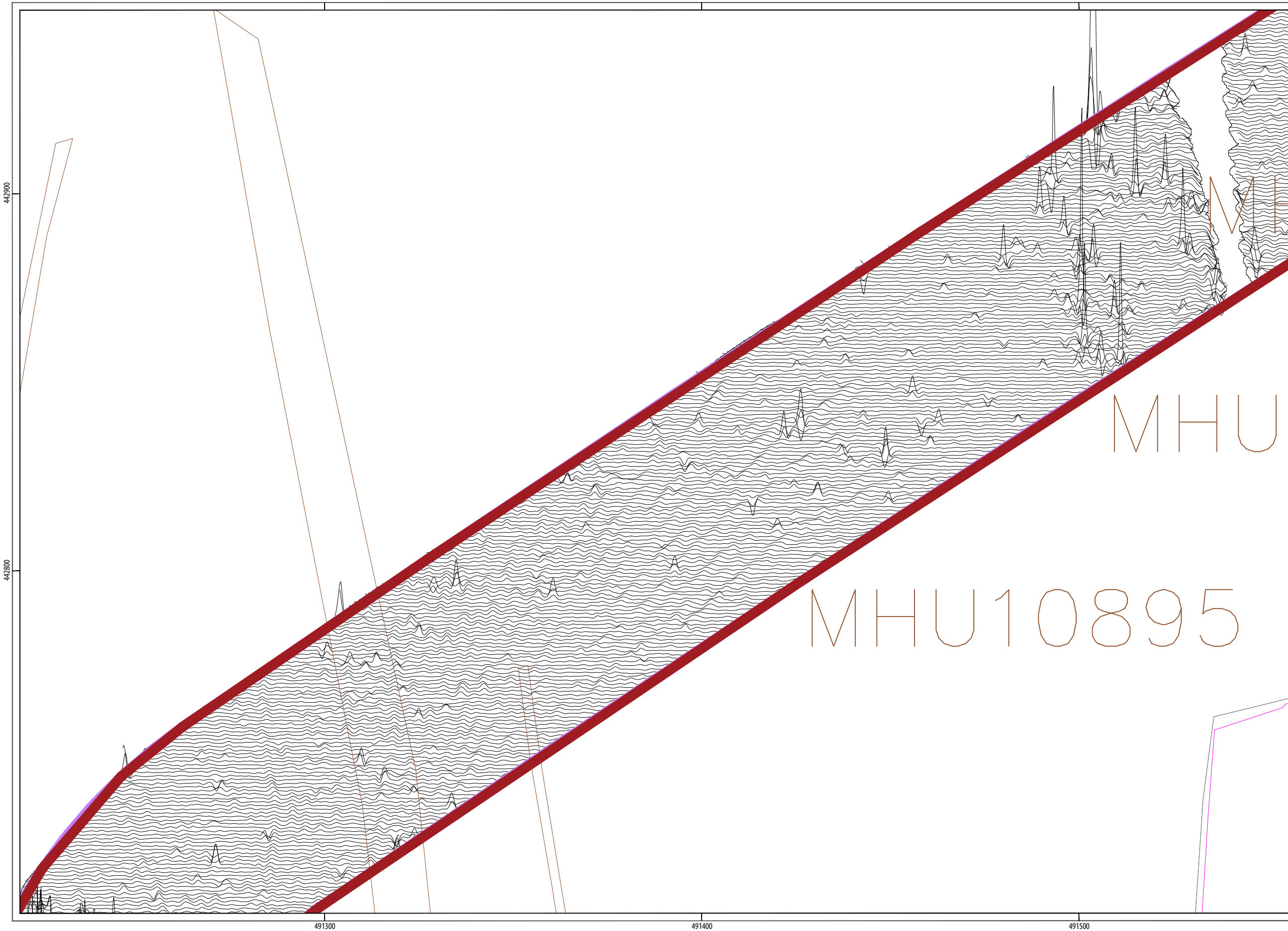


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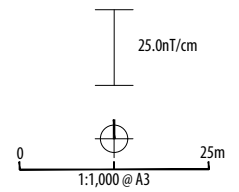
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- ▭ design freeze survey area
- ▭ previous corridor survey area
- ▭ CCS Scheme Geophysical Survey (ASWYAS 2012)
- ▭ AP and LiDAR assessment (Deegan 2021)
- ▭ HER data



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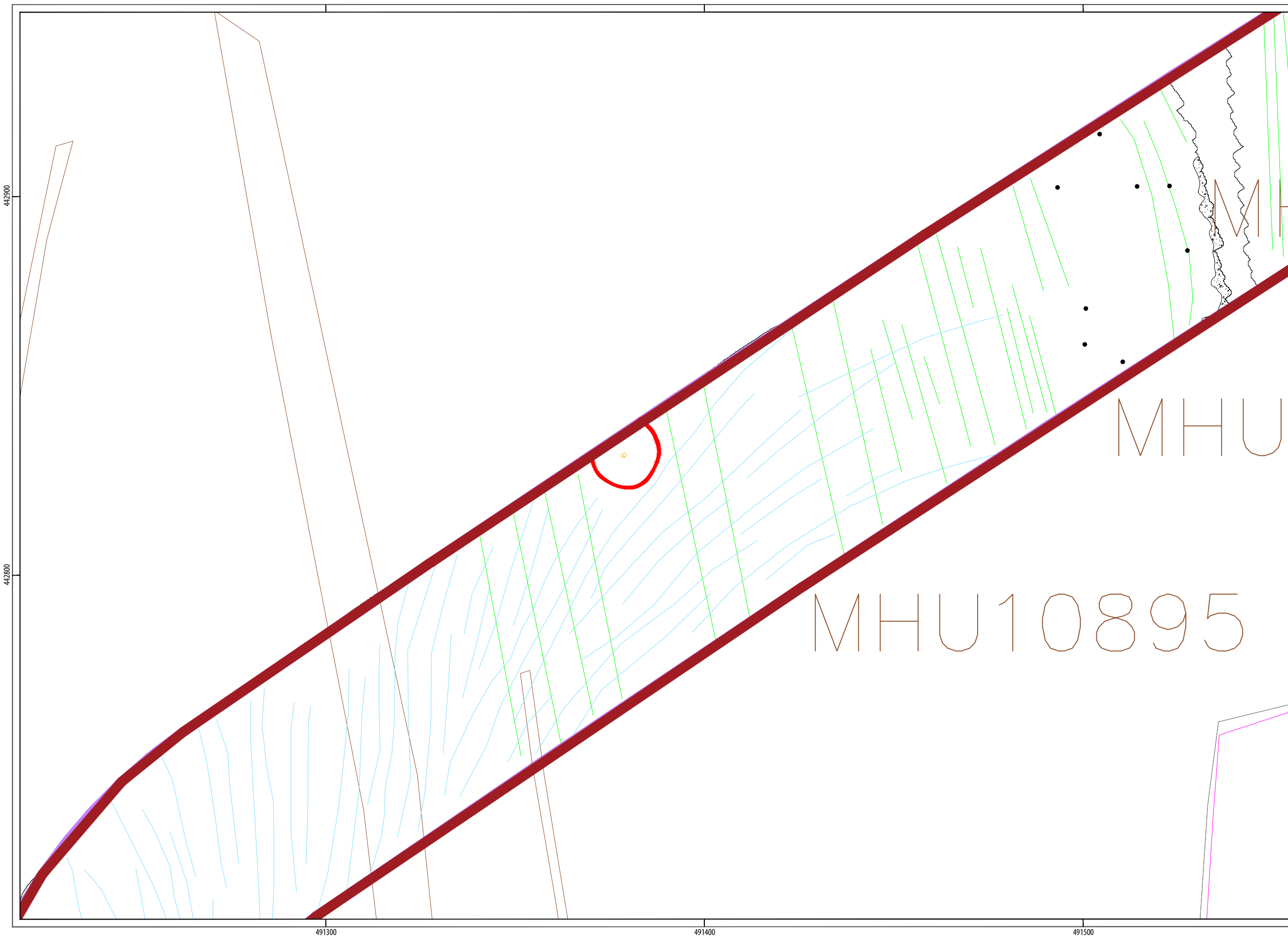
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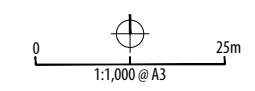
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ILLUS 310 XY trace plot of minimally processed magnetometer data; AAA12



- ▭ design freeze survey area
 - ▭ previous corridor survey area
 - ▭ CCS Scheme Geophysical Survey (ASWYAS 2012)
 - ▭ AP and LiDAR assessment (Deegan 2021)
 - ▭ HER data
- | TYPE OF ANOMALY | INTERPRETATION |
|------------------------|----------------------|
| ● dipolar isolated | ferrous material |
| ● magnetic disturbance | ferrous material |
| — linear trend | agricultural |
| — linear trend | geological variation |
| ⊗ magnetic enhancement | archaeology? |
| ● magnetic enhancement | archaeology |

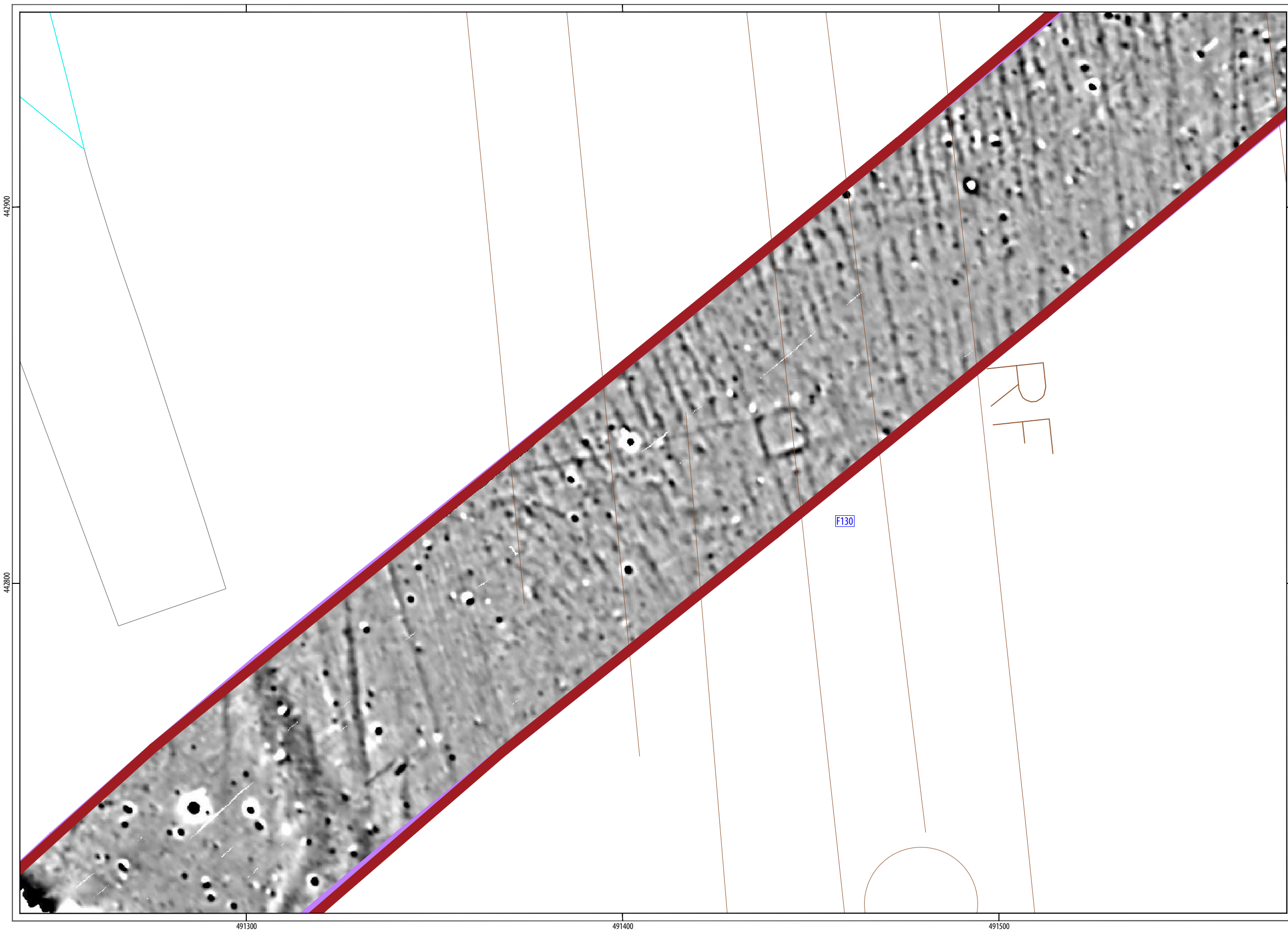


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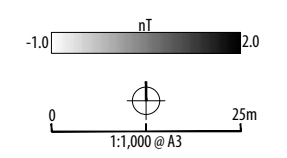
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- ▭ design freeze survey area
- ▭ previous corridor survey area
- ▭ CCS Scheme Geophysical Survey (ASWYAS 2012)
- ▭ AP and LiDAR assessment (Deegan 2021)
- ▭ HER data



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ILLUS 312 Processed greyscale magnetometer data; AAA13