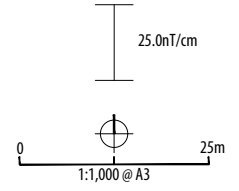


- ▭ design freeze survey area
- ▭ previous corridor survey area
- ▭ CCS Scheme Geophysical Survey (ASWYAS 2012)
- ▭ AP and LiDAR assessment (Deegan 2021)
- ▭ HER data



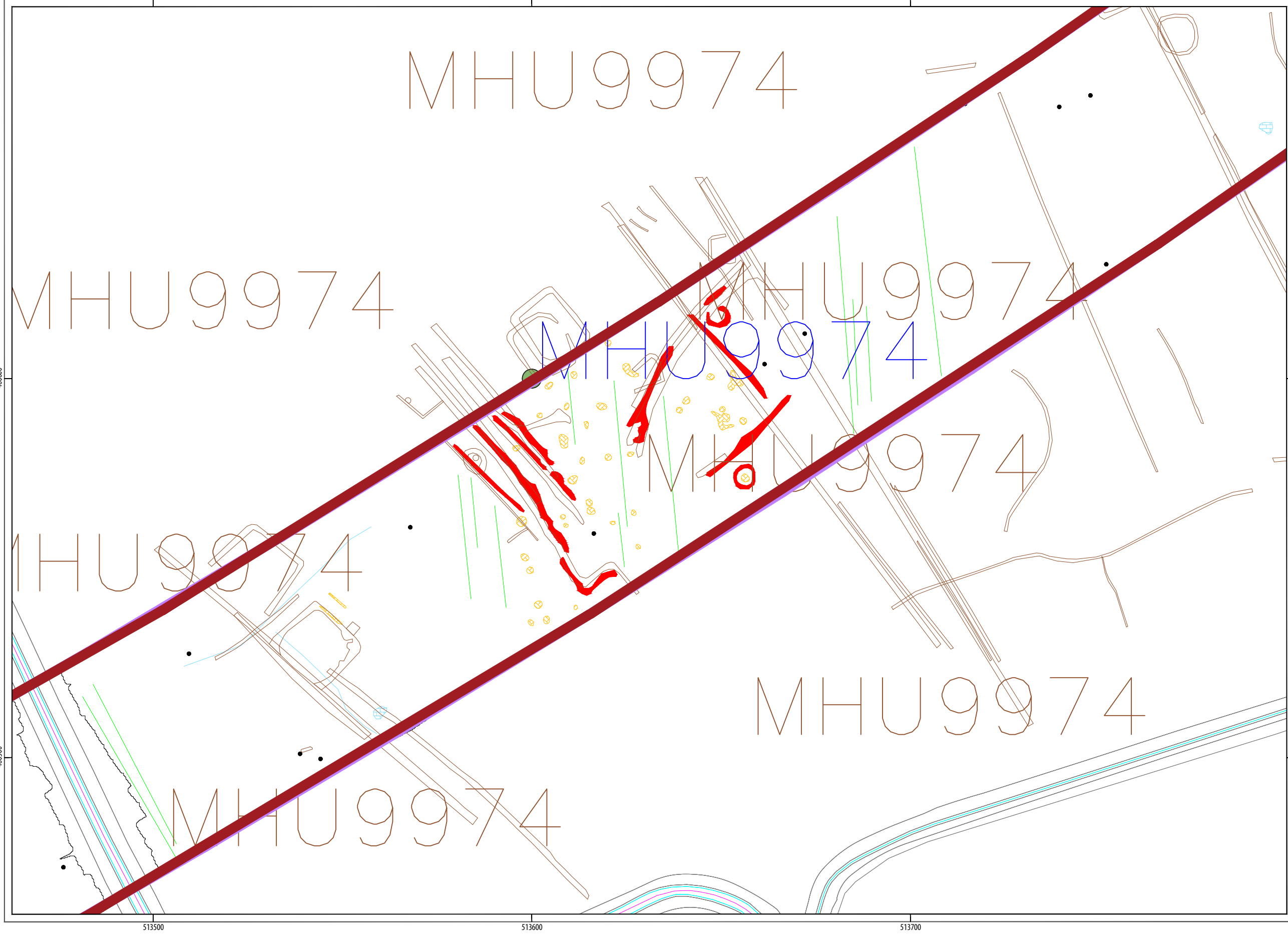
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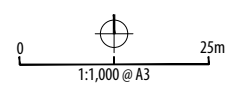


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ILLUS 283 XY trace plot of minimally processed magnetometer data; AAA3



- ▬ 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 | geology |
| ⊗ magnetic enhancement | archaeology? |
| ⊗ magnetic enhancement | archaeology |

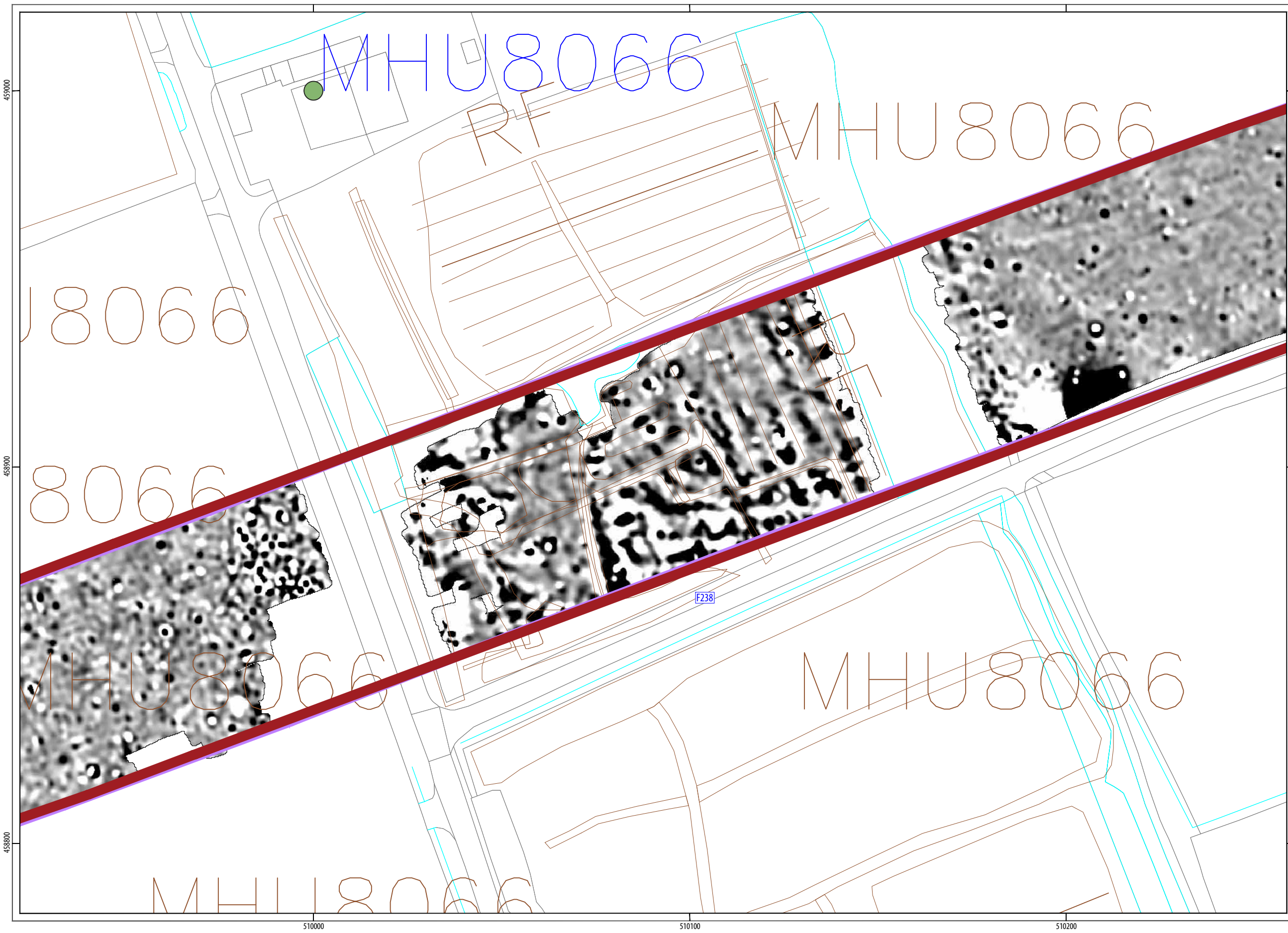


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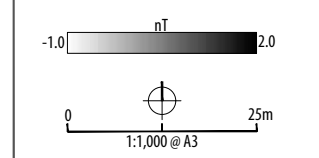
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- ▭ design freeze survey area
- ▭ previous corridor survey area
- ▭ CCS Scheme Geophysical Survey (ASWYAS 2012)
- ▭ AP and LiDAR assessment (Deegan 2021)
- ▭ HER data

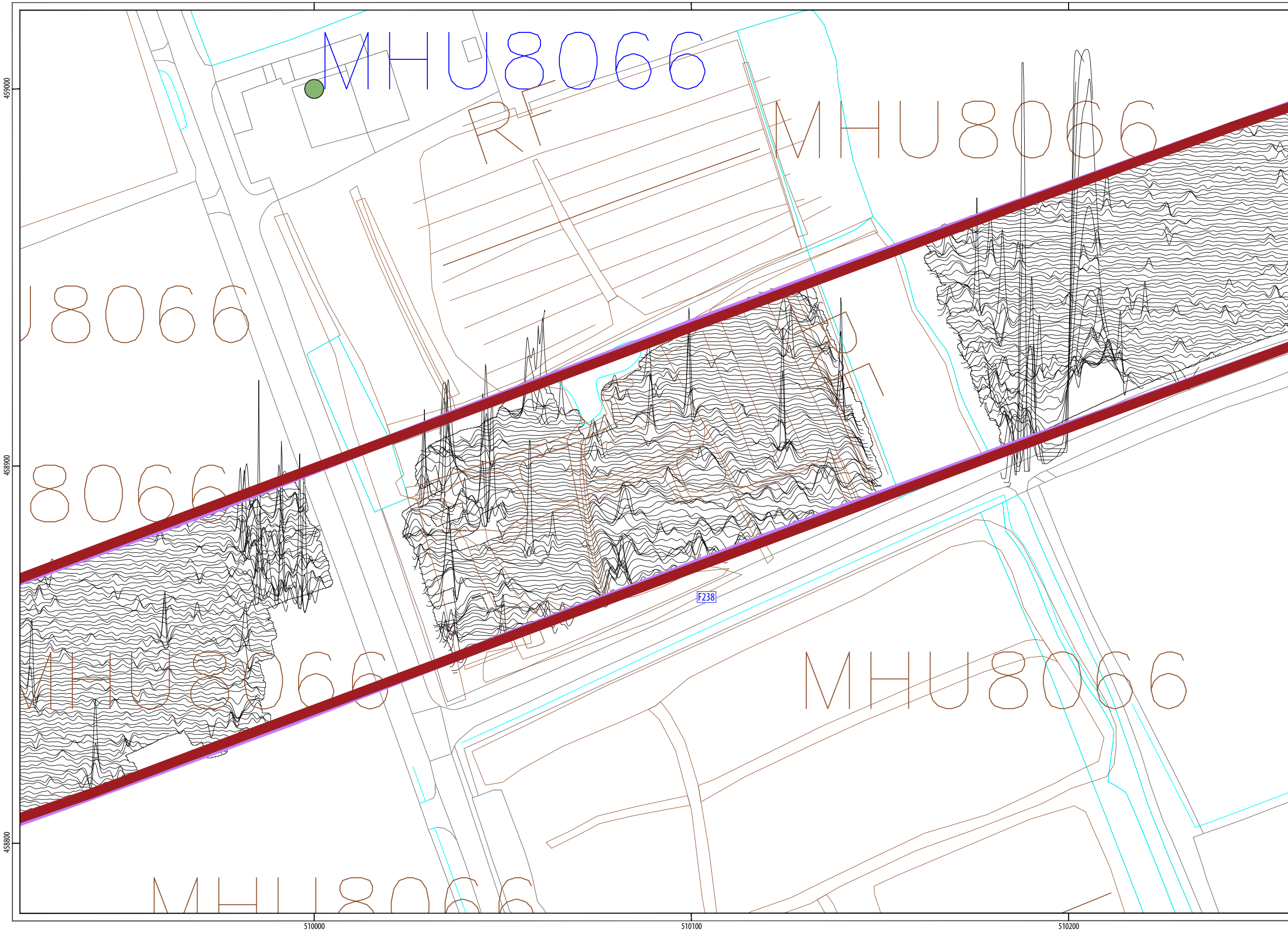


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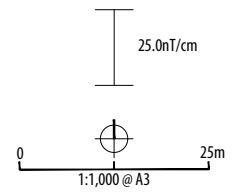
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- ▬ design freeze survey area
- ▬ previous corridor survey area
- ▬ CCS Scheme Geophysical Survey (ASWYAS 2012)
- ▬ AP and LiDAR assessment (Deegan 2021)
- ▬ HER data



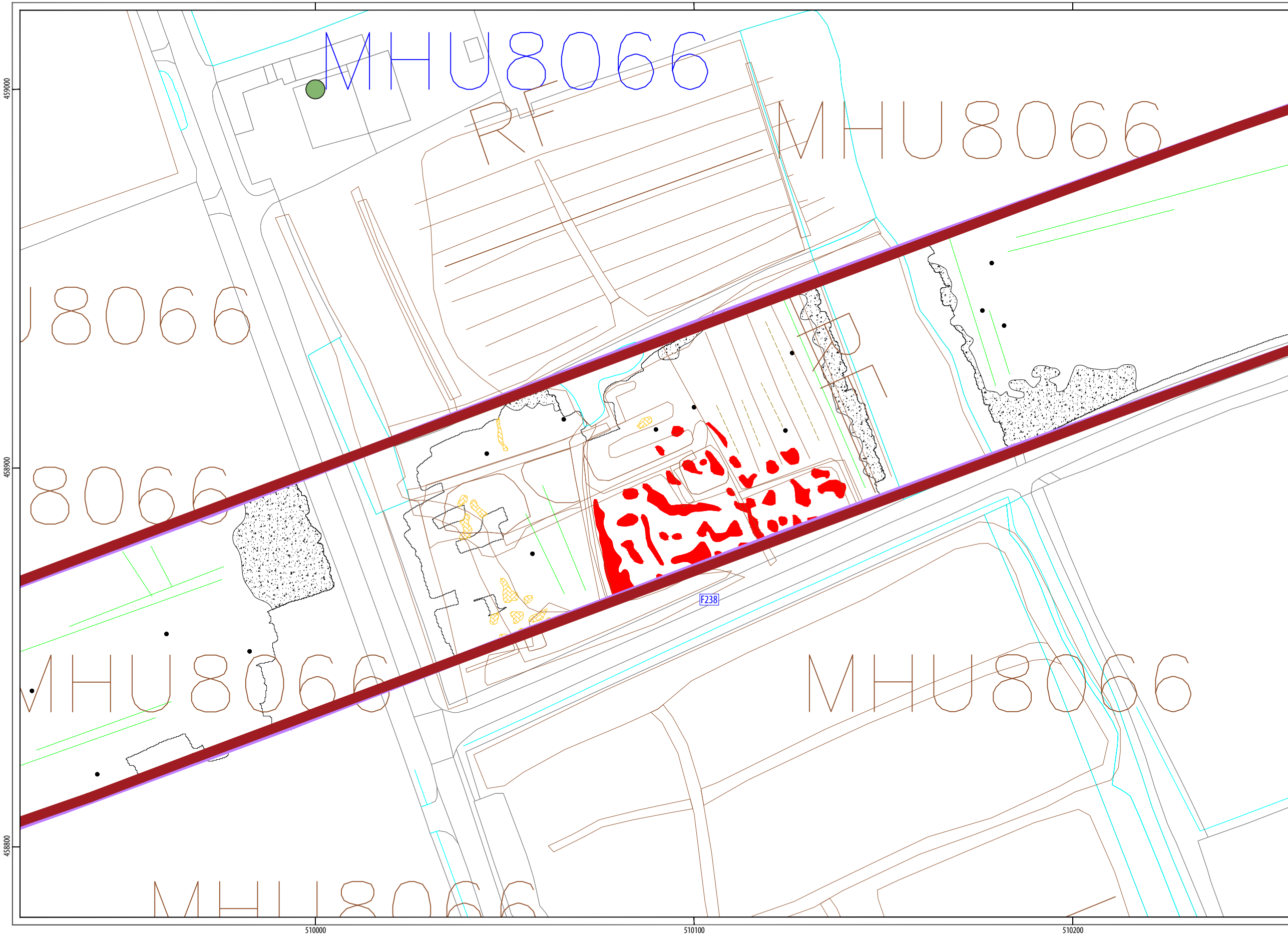
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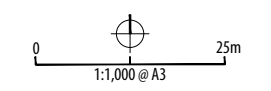
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ILLUS 286 XY trace plot of minimally processed magnetometer data; AAA4



- ▭ 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	agricultural
⊠ magnetic enhancement	archaeology?
■ magnetic enhancement	archaeology

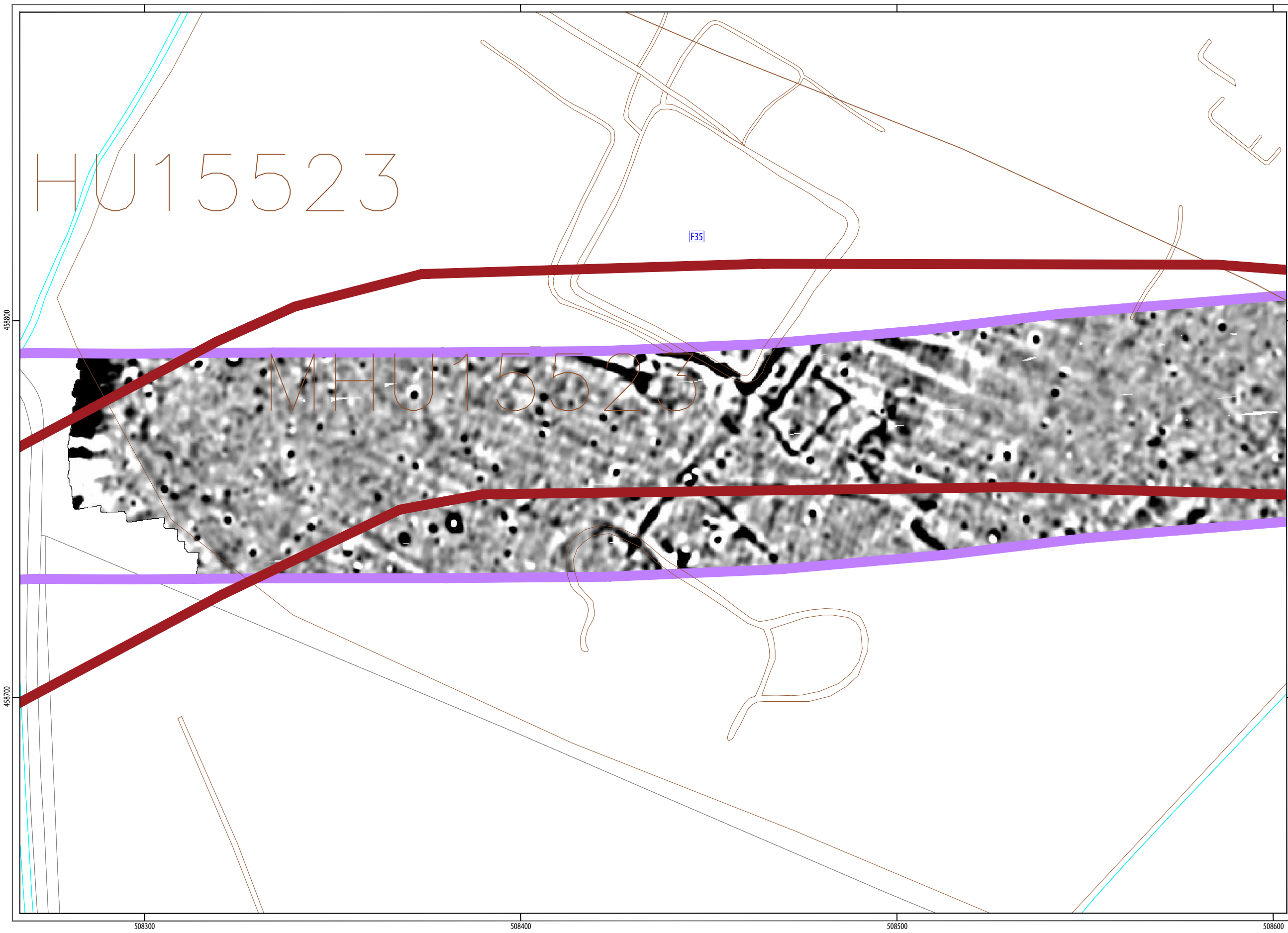


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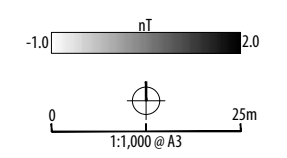


- ▬ design freeze survey area
- ▬ previous corridor survey area
- ▬ CCS Scheme Geophysical Survey (ASWYAS 2012)
- ▬ AP and LiDAR assessment (Deegan 2021)
- ▬ HER data

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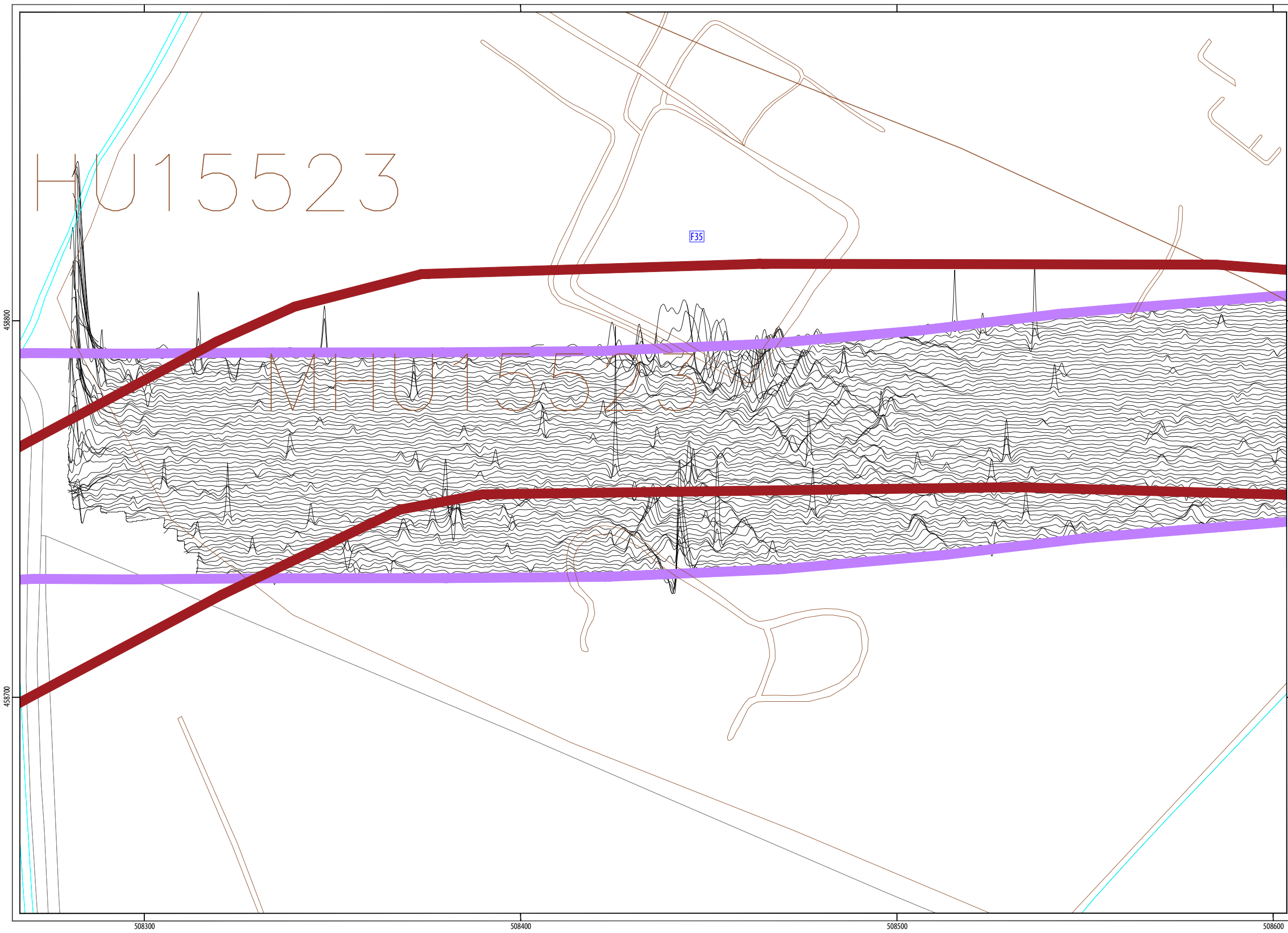


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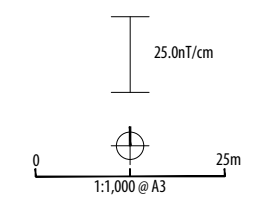
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- ▬ design freeze survey area
- ▬ previous corridor survey area
- ▬ CCS Scheme Geophysical Survey (ASWYAS 2012)
- ▬ AP and LiDAR assessment (Deegan 2021)
- ▬ HER data



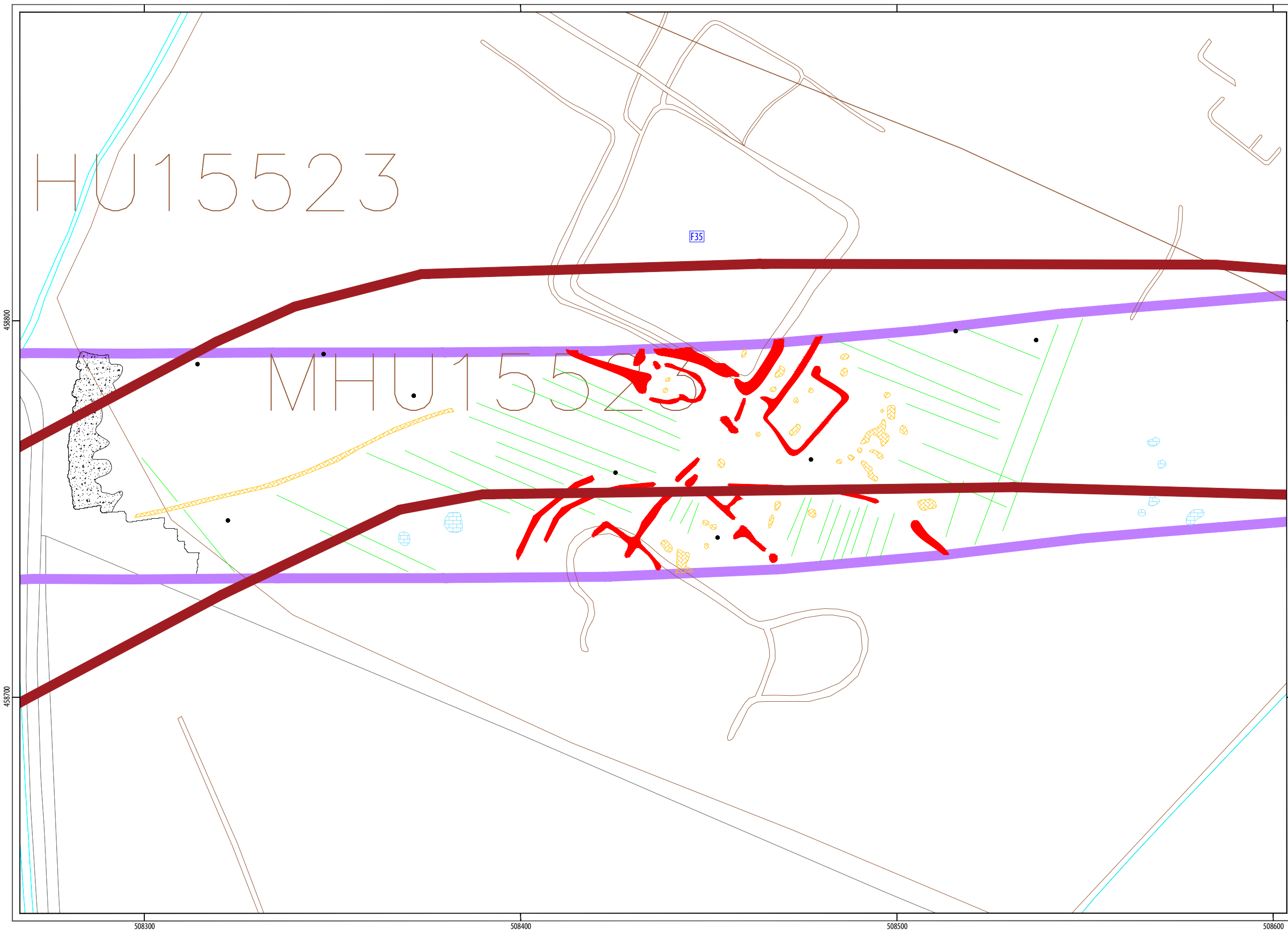
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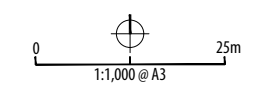


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ILLUS 289 XY trace plot of minimally processed magnetometer data; AAAS



- ▭ 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 | geology |
| ● magnetic enhancement | archaeology? |
| ● magnetic enhancement | archaeology |



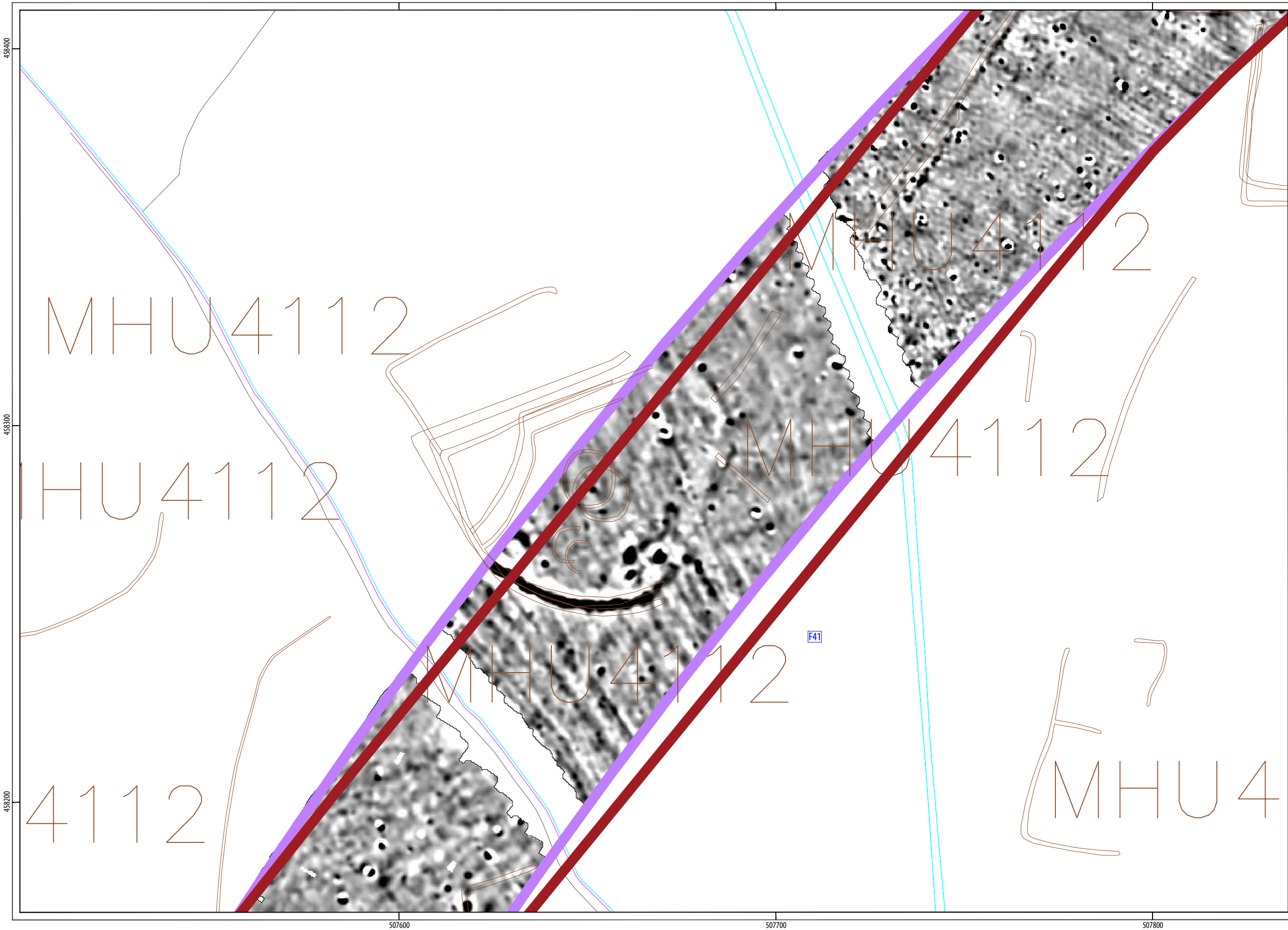
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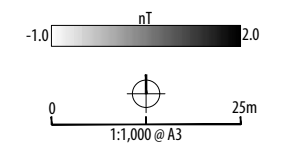


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ILLUS 290 Interpretation of magnetometer data; AAAS



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

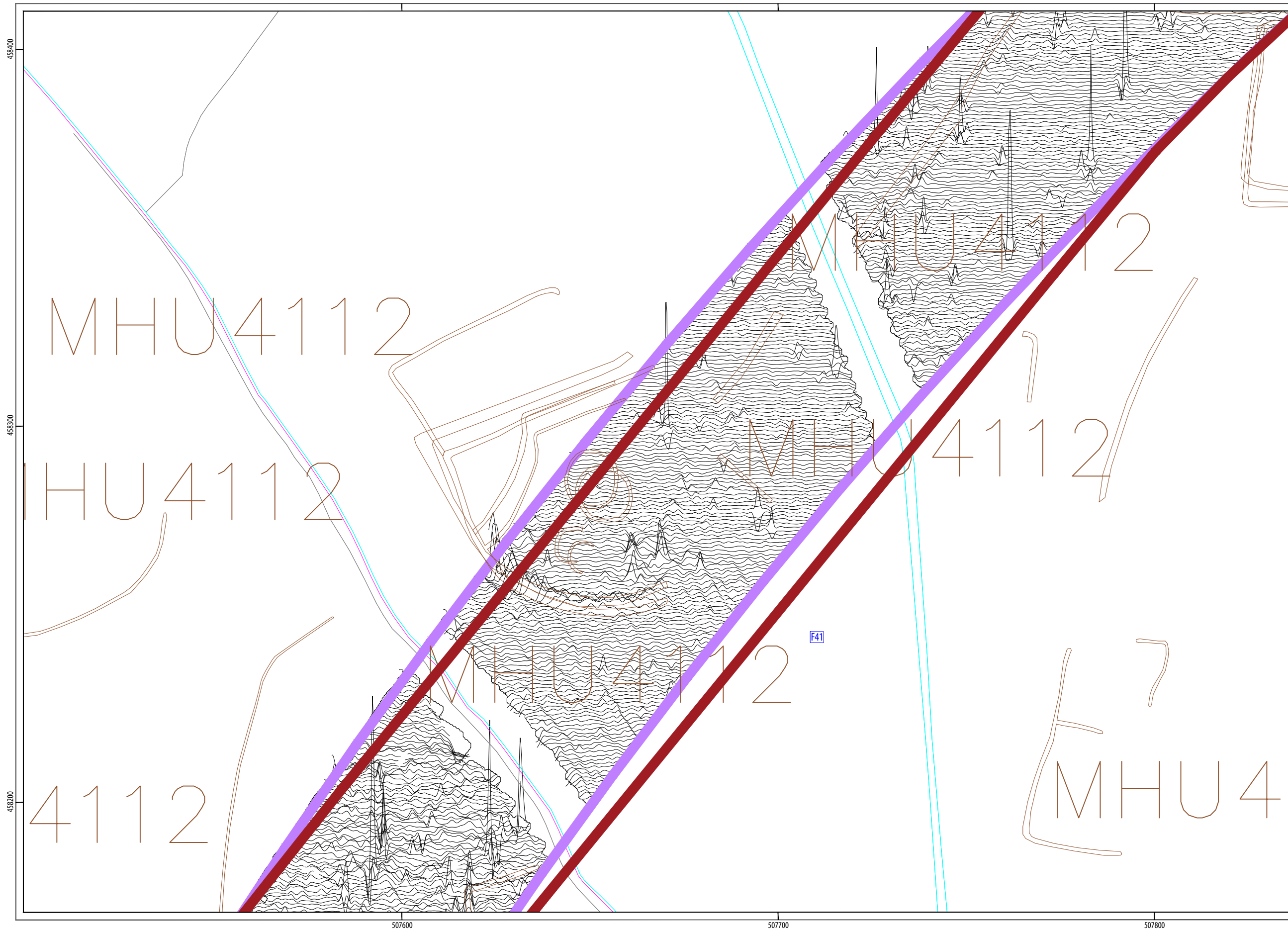


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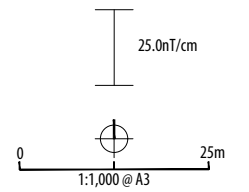
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- ▭ design freeze survey area
- ▭ previous corridor survey area
- ▭ CCS Scheme Geophysical Survey (ASWYAS 2012)
- ▭ AP and LiDAR assessment (Deegan 2021)
- ▭ HER data



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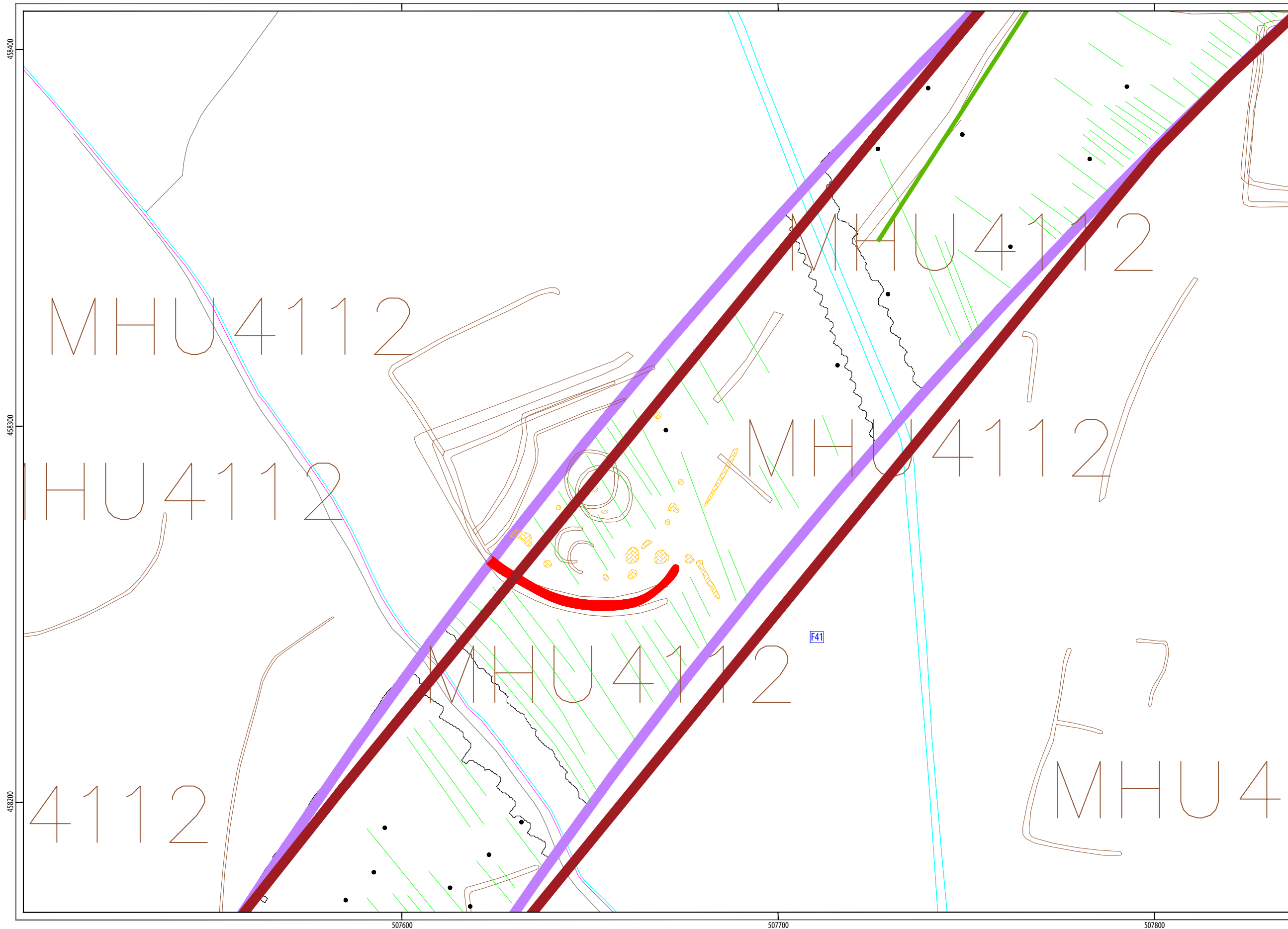
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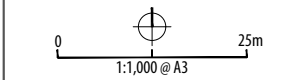
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ILLUS 292 XY trace plot of minimally processed magnetometer data; AAA6



- ▭ 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 | former field boundary |
| ⊠ magnetic enhancement | archaeology? |
| ● magnetic enhancement | archaeology |



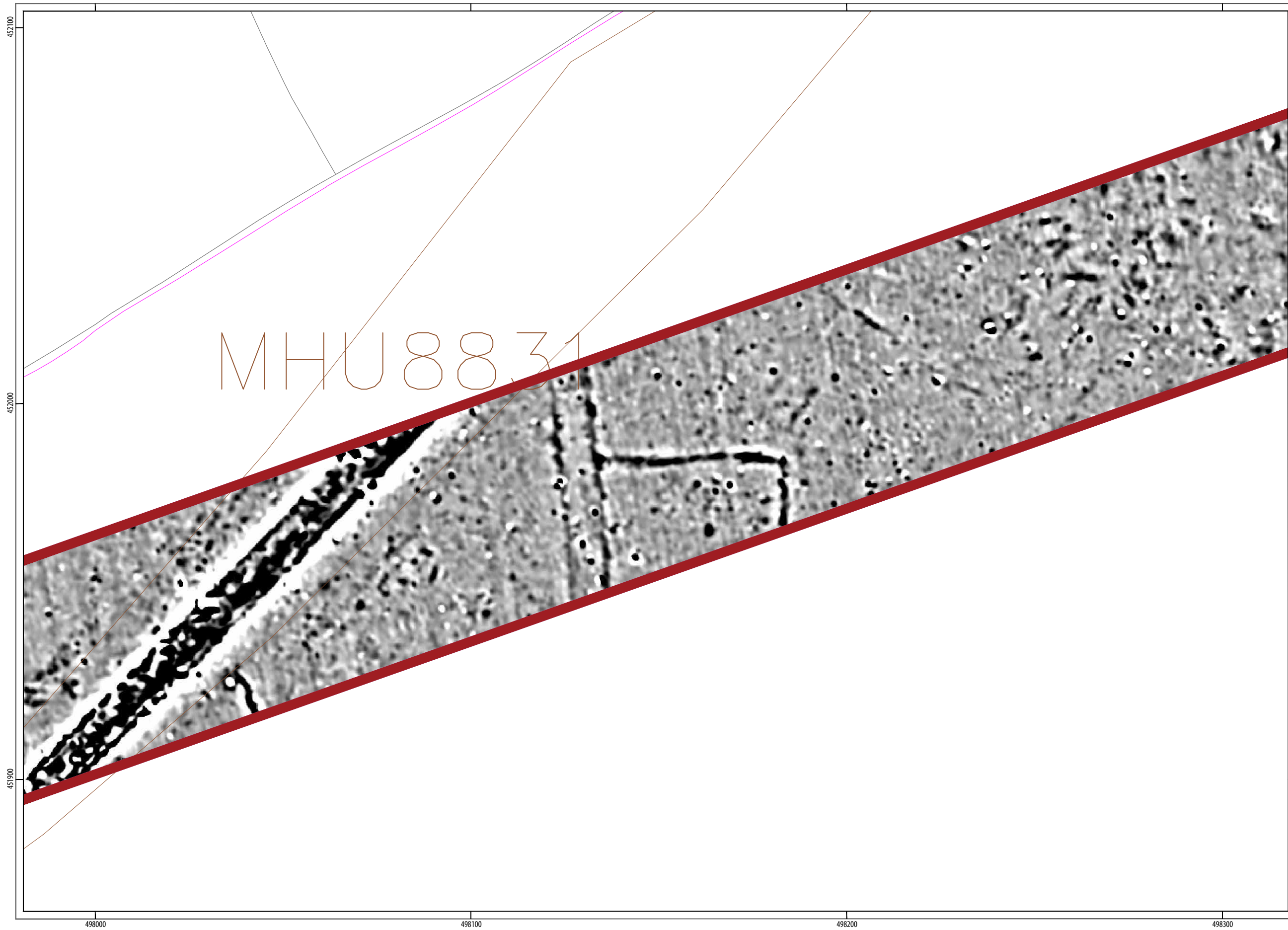
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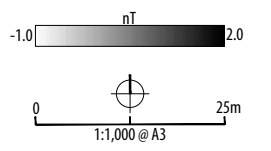


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- ▭ design freeze survey area
- ▭ previous corridor survey area
- ▭ CCS Scheme Geophysical Survey (ASWYAS 2012)
- ▭ AP and LiDAR assessment (Deegan 2021)
- ▭ HER data



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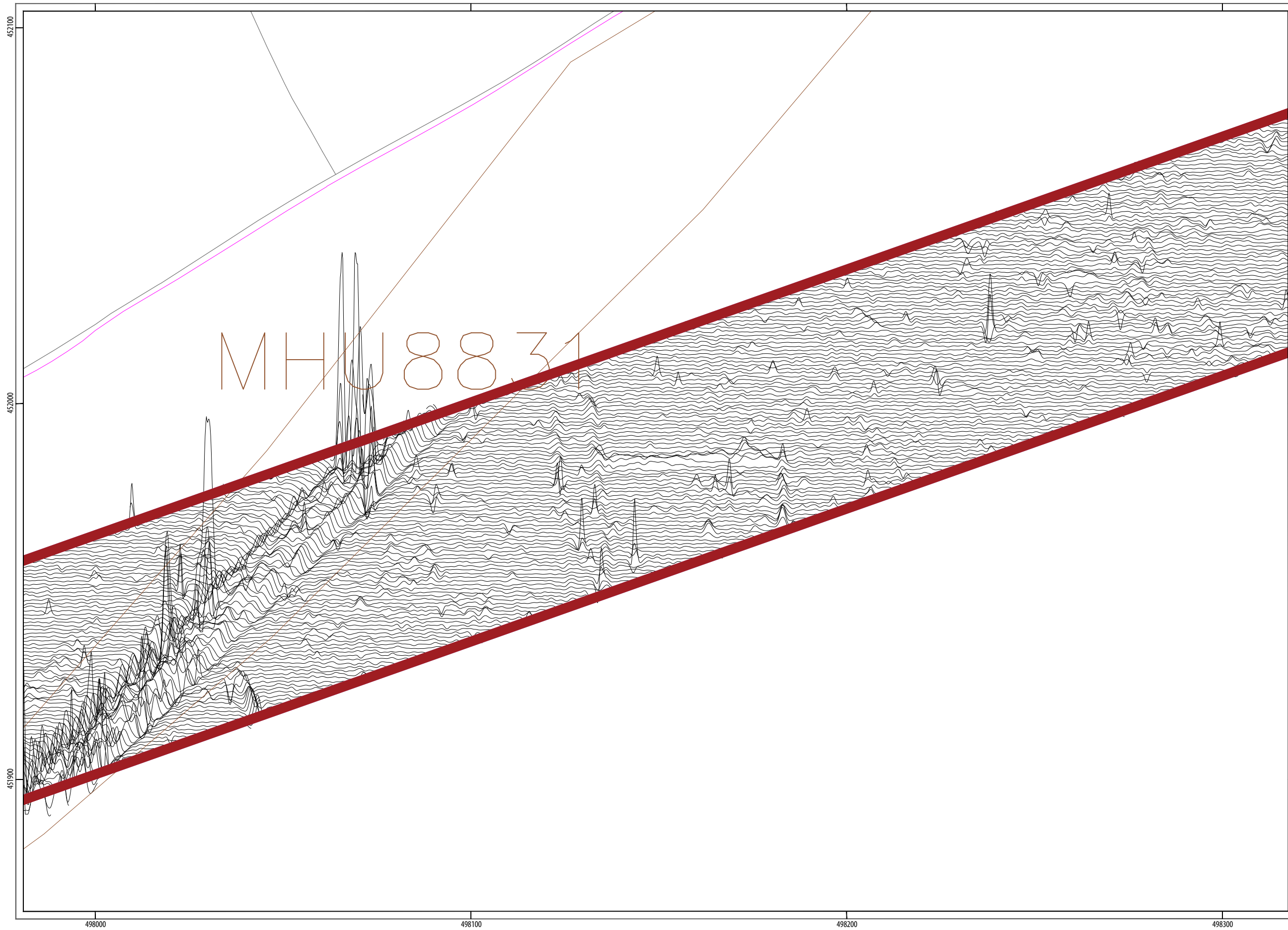
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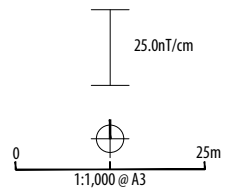
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ILLUS 294 Processed greyscale magnetometer data; AAA7



- ▬ 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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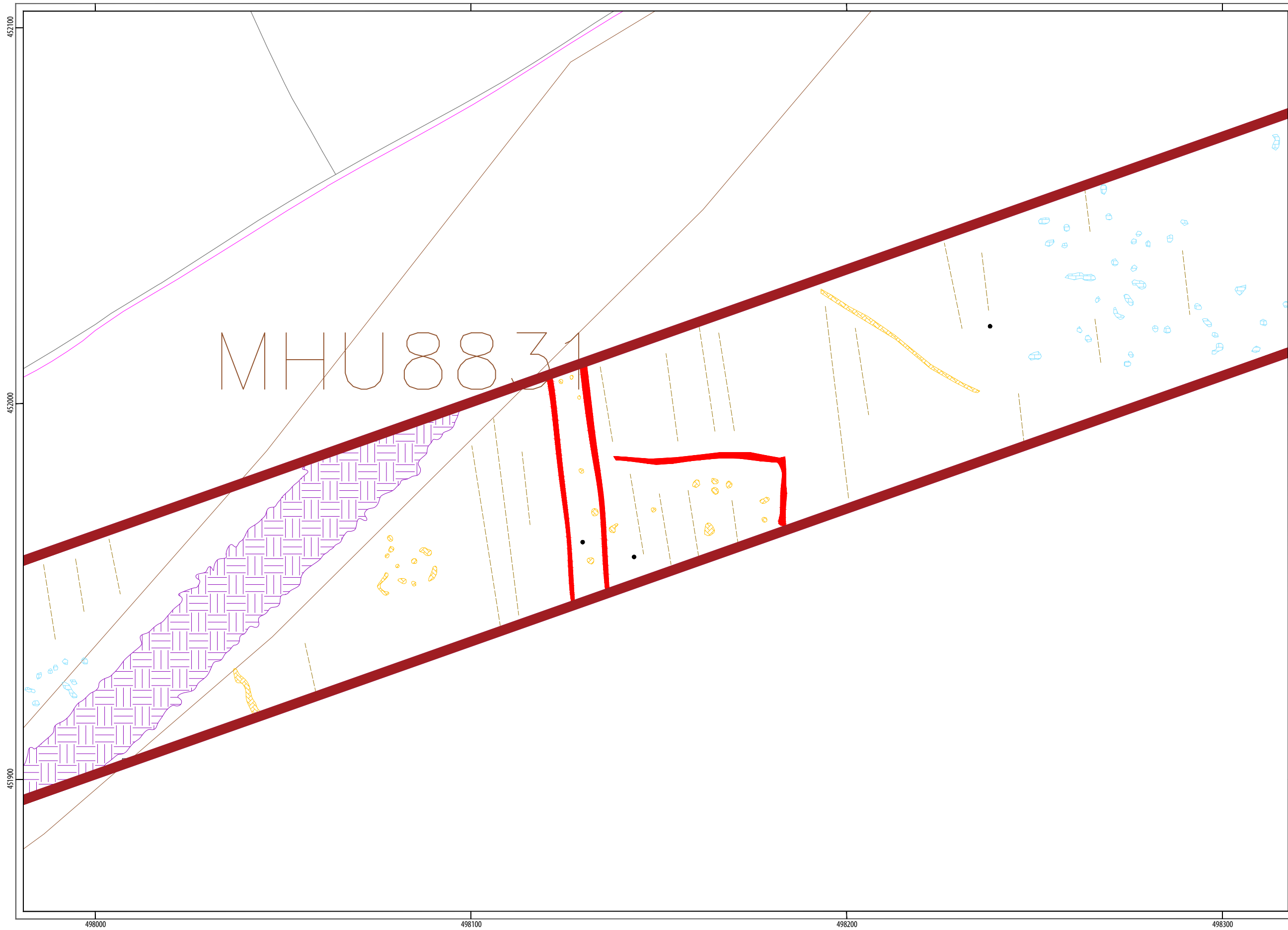
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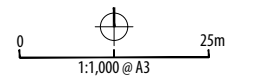
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ILLUS 295 XY trace plot of minimally processed magnetometer data; AAA7



- ▬ 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 | former building |
| ▬ linear trend | ridge and furrow |
| ▣ magnetic enhancement | geology |
| ▣ magnetic enhancement | archaeology? |
| ● magnetic enhancement | archaeology |



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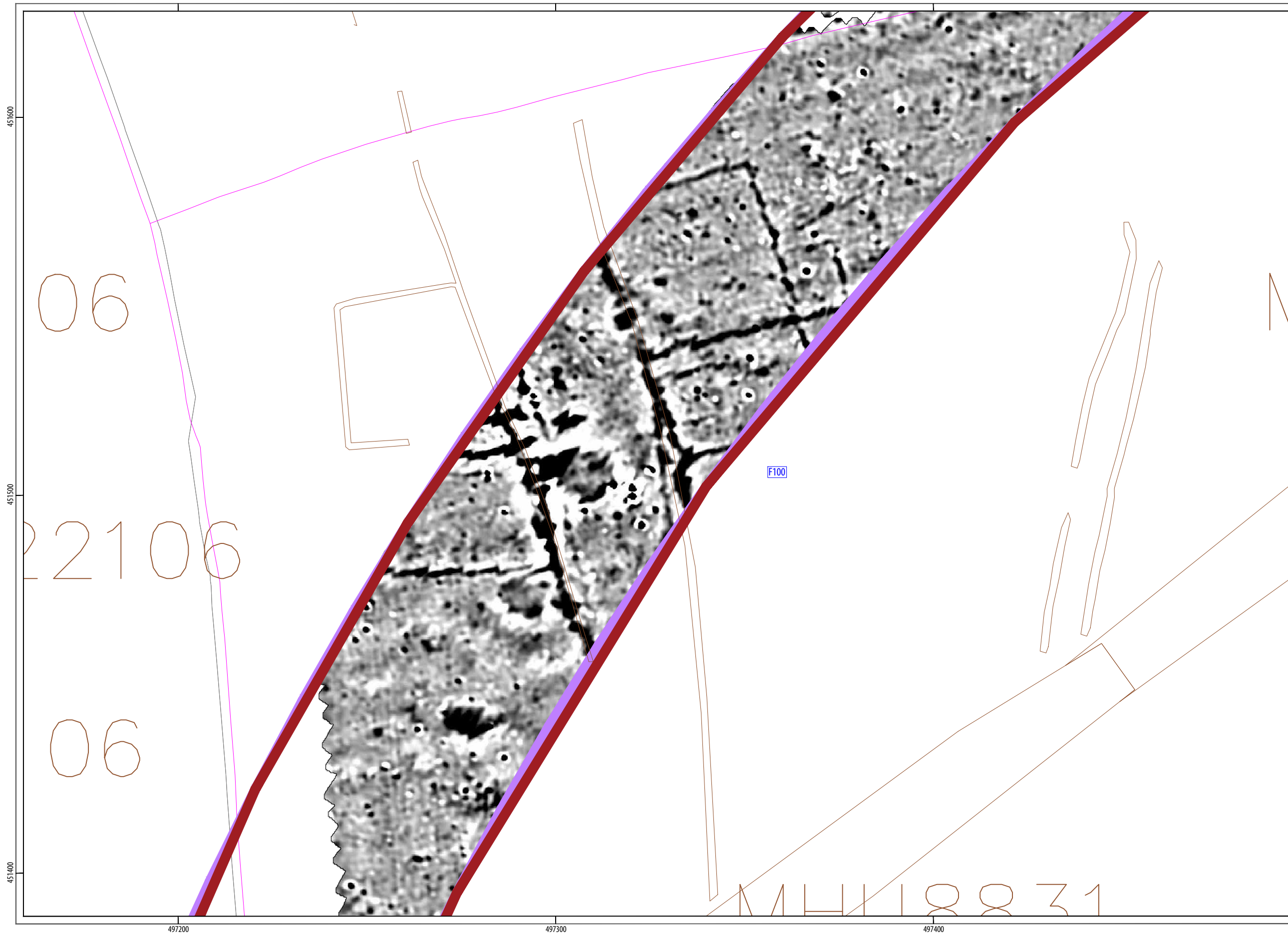
CLIENT AECOM



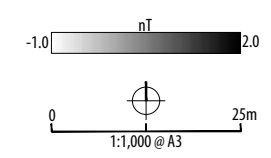
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ILLUS 296 Interpretation of magnetometer data; AAA7



- 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 297 Processed greyscale magnetometer data; AAA8