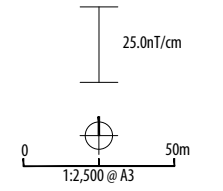


- design freeze survey area
- previous corridor survey area
- CCS Scheme Geophysical Survey (ASWYAS 2012)
- AP and LiDAR assessment (Deegan 2021)
- HER data



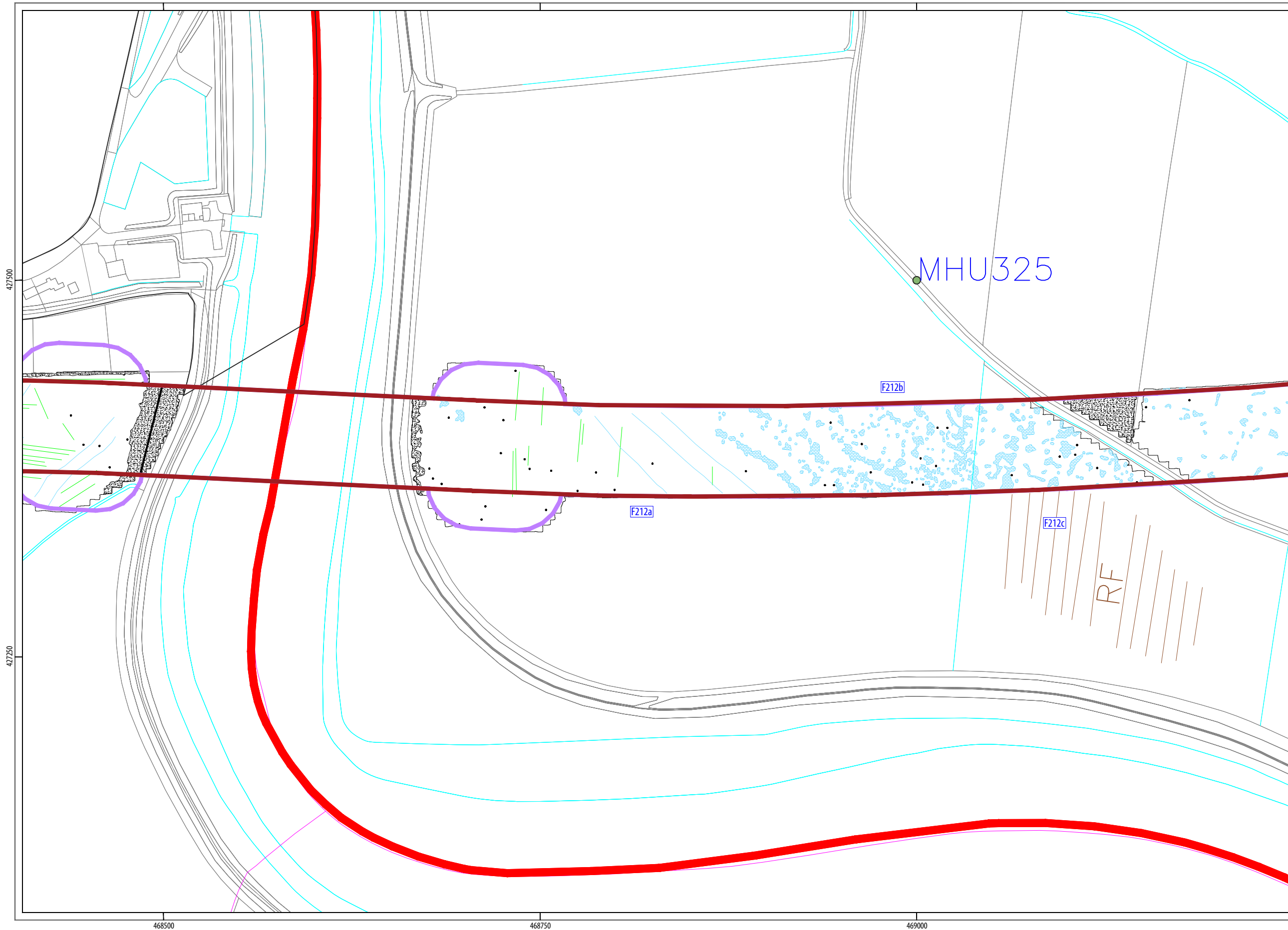
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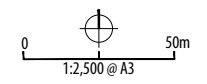
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ILLUS 268 XY trace plot of minimally processed magnetometer data; Sector 76



- ▭ 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 |
| — dipolar linear | service pipe |
| — linear trend | agricultural |
| — linear trend | geological variation |
| ● magnetic enhancement | geology |



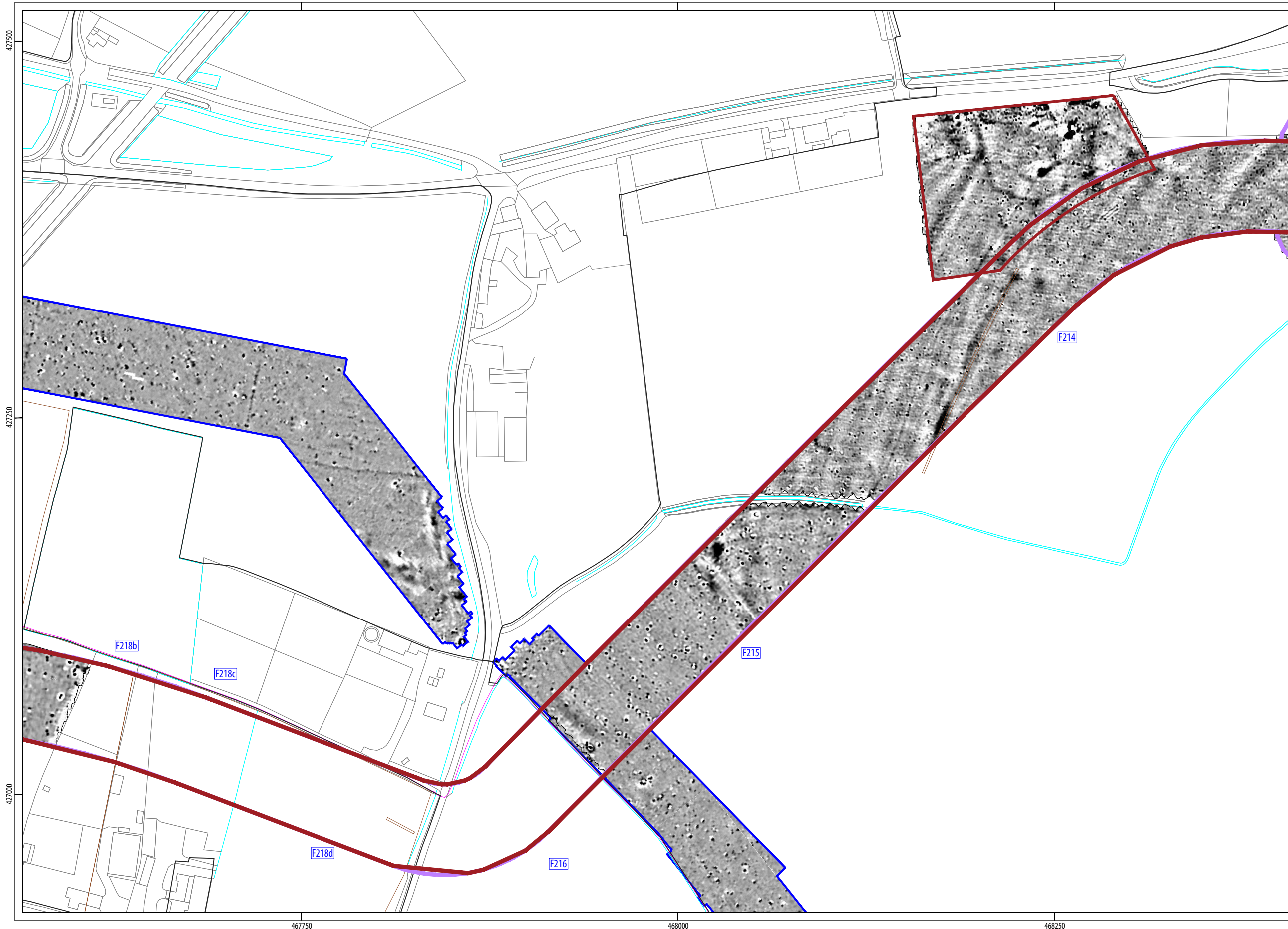
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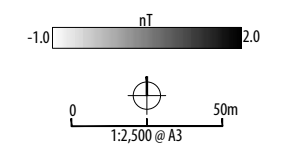


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- ▭ design freeze survey area
- ▭ previous corridor survey area
- ▭ CCS Scheme Geophysical Survey (ASWYAS 2012)
- AP and LiDAR assessment (Deegan 2021)
- HER data

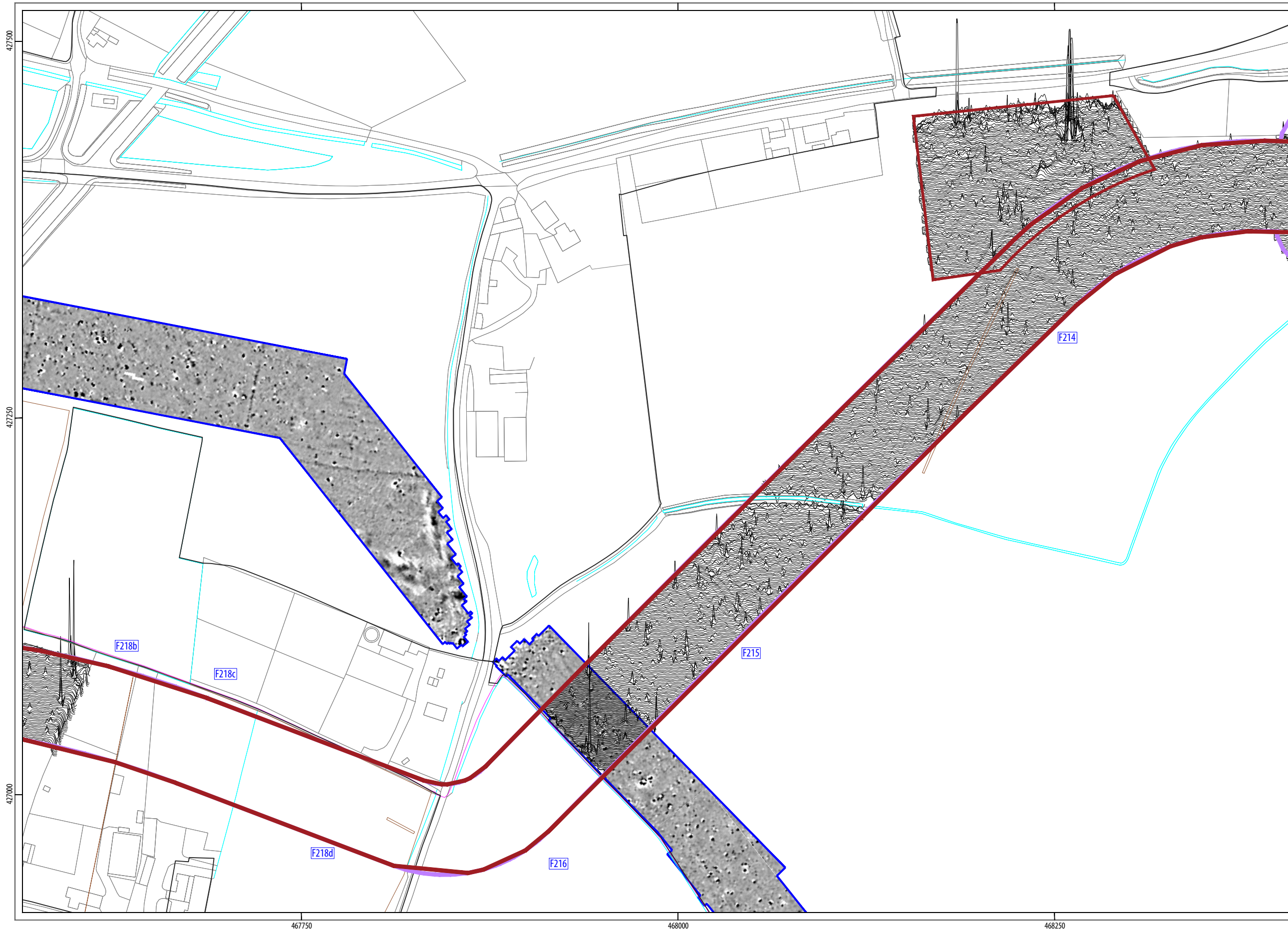


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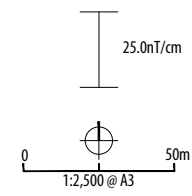
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- ▭ design freeze survey area
- ▭ previous corridor survey area
- ▭ CCS Scheme Geophysical Survey (ASWYAS 2012)
- AP and LiDAR assessment (Deegan 2021)
- * HER data



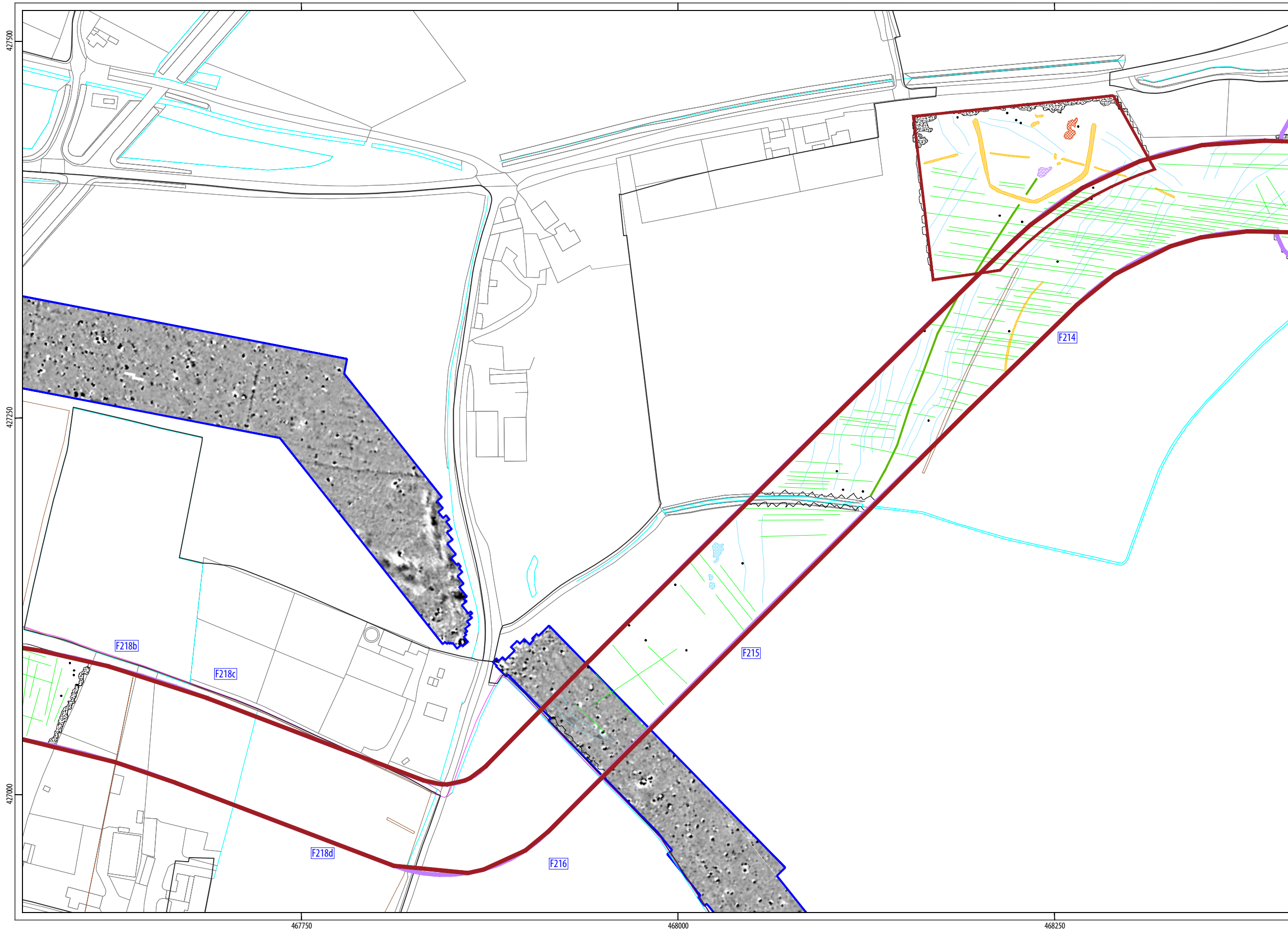
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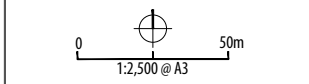


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ILLUS 271 XY trace plot of minimally processed magnetometer data; Sector 77



TYPE OF ANOMALY	INTERPRETATION
● dipolar isolated	ferrous material
● magnetic disturbance	ferrous material
● magnetic enhancement	uncertain
— linear trend	agricultural
— linear	former field boundary
— linear trend	geological variation
● magnetic enhancement	geology
● magnetic enhancement	archaeology?
● magnetic enhancement	kiln/burning

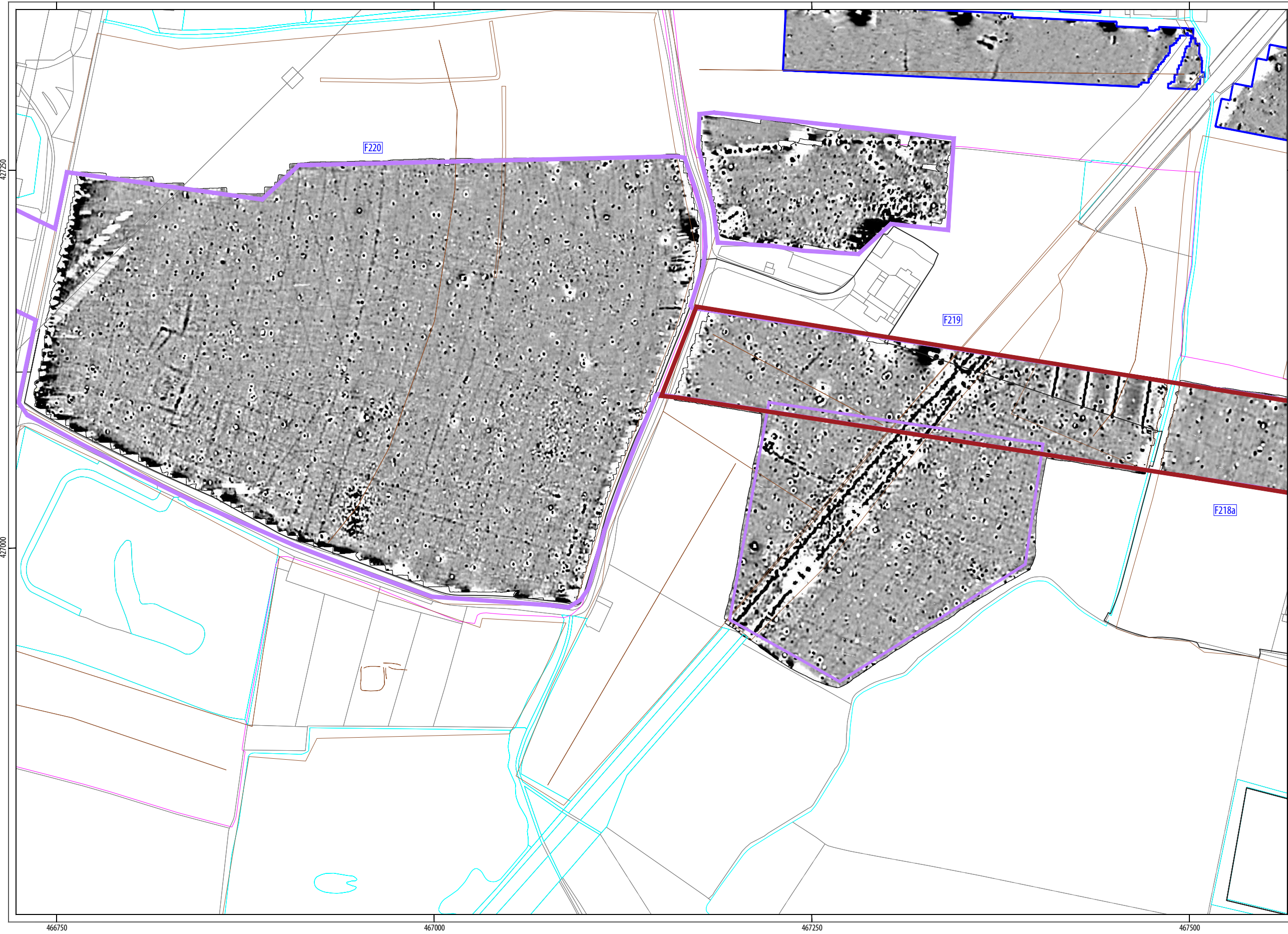


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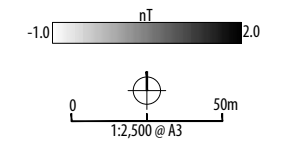
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- ▭ design freeze survey area
- ▭ previous corridor survey area
- ▭ CCS Scheme Geophysical Survey (ASWYAS 2012)
- ▭ AP and LiDAR assessment (Deegan 2021)
- ▭ HER data

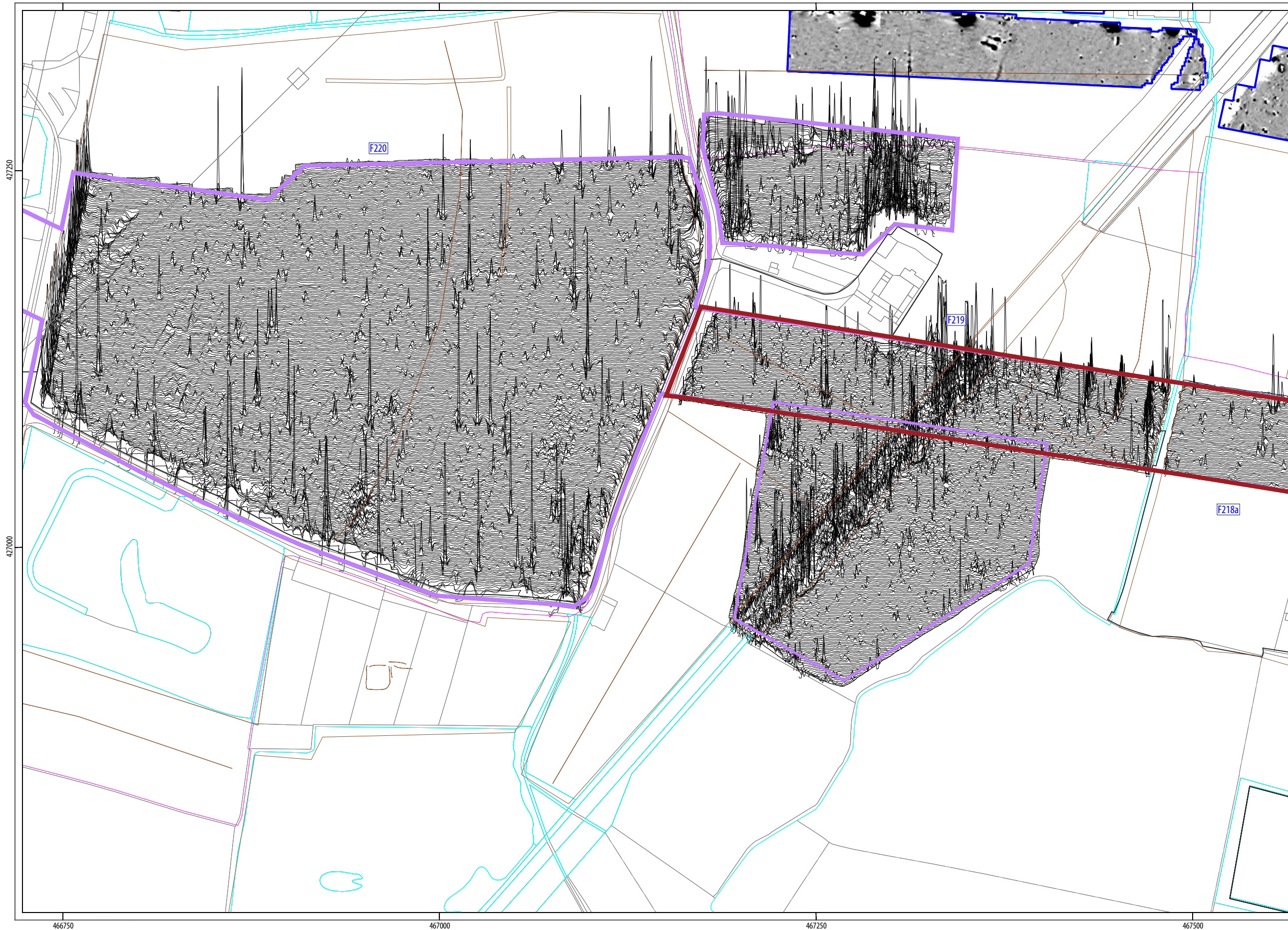


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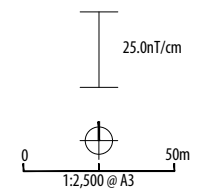
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- ▭ previous corridor survey area
- ▭ CCS Scheme Geophysical Survey (ASWYAS 2012)
- ▭ AP and LiDAR assessment (Deegan 2021)
- ✶ HER data



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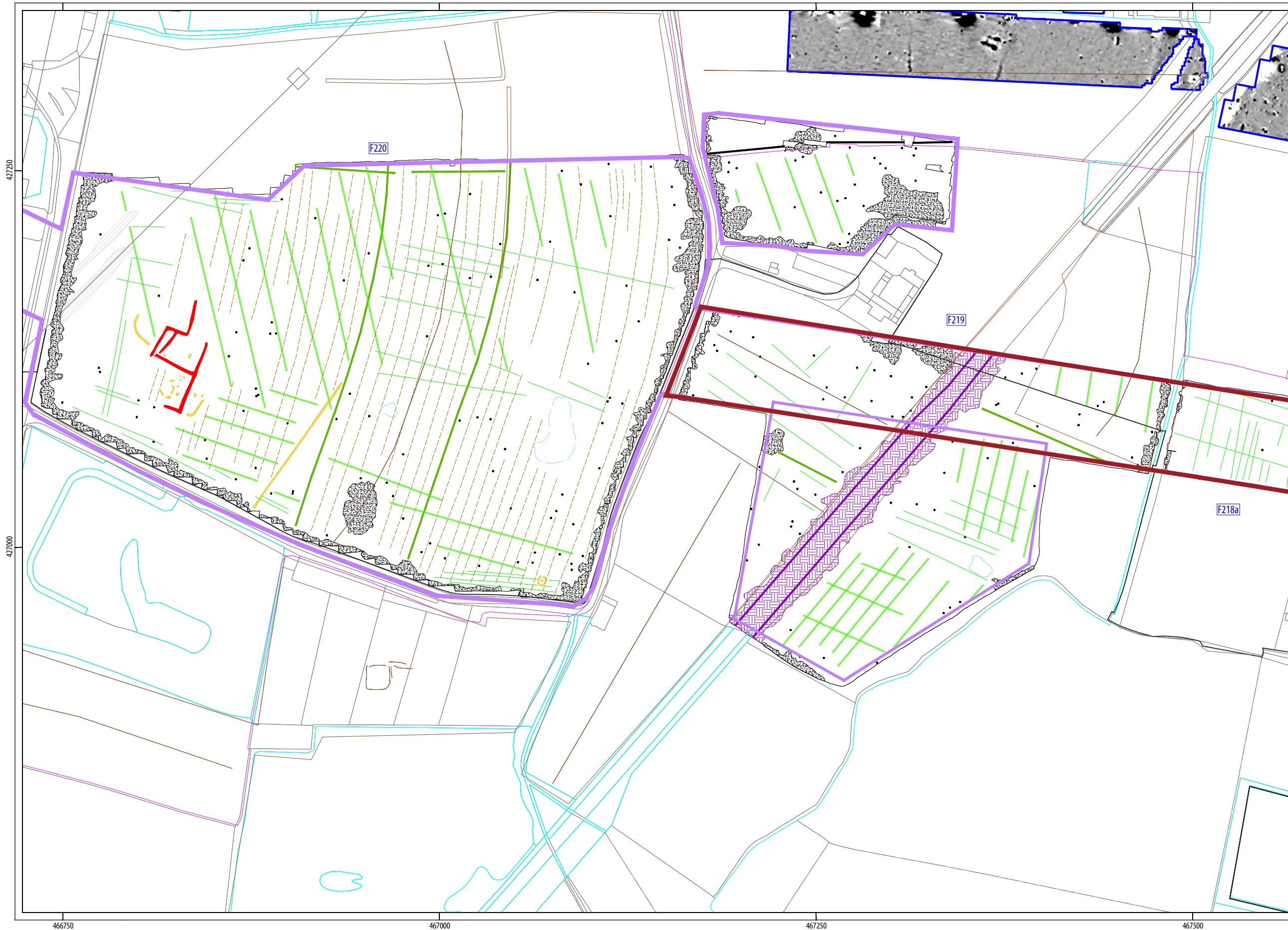
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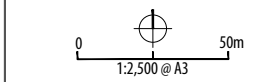
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ILLUS 274 XY trace plot of minimally processed magnetometer data; Sector 78



- 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
— dipolar linear	service pipe
○ null value	overhead cables
■ magnetic disturbance	former building
— linear trend	ridge and furrow
— linear trend	agricultural
— linear	former field boundary
— linear	former field boundary?
— linear trend	geological variation
⊗ magnetic enhancement	archaeology?
● magnetic enhancement	archaeology



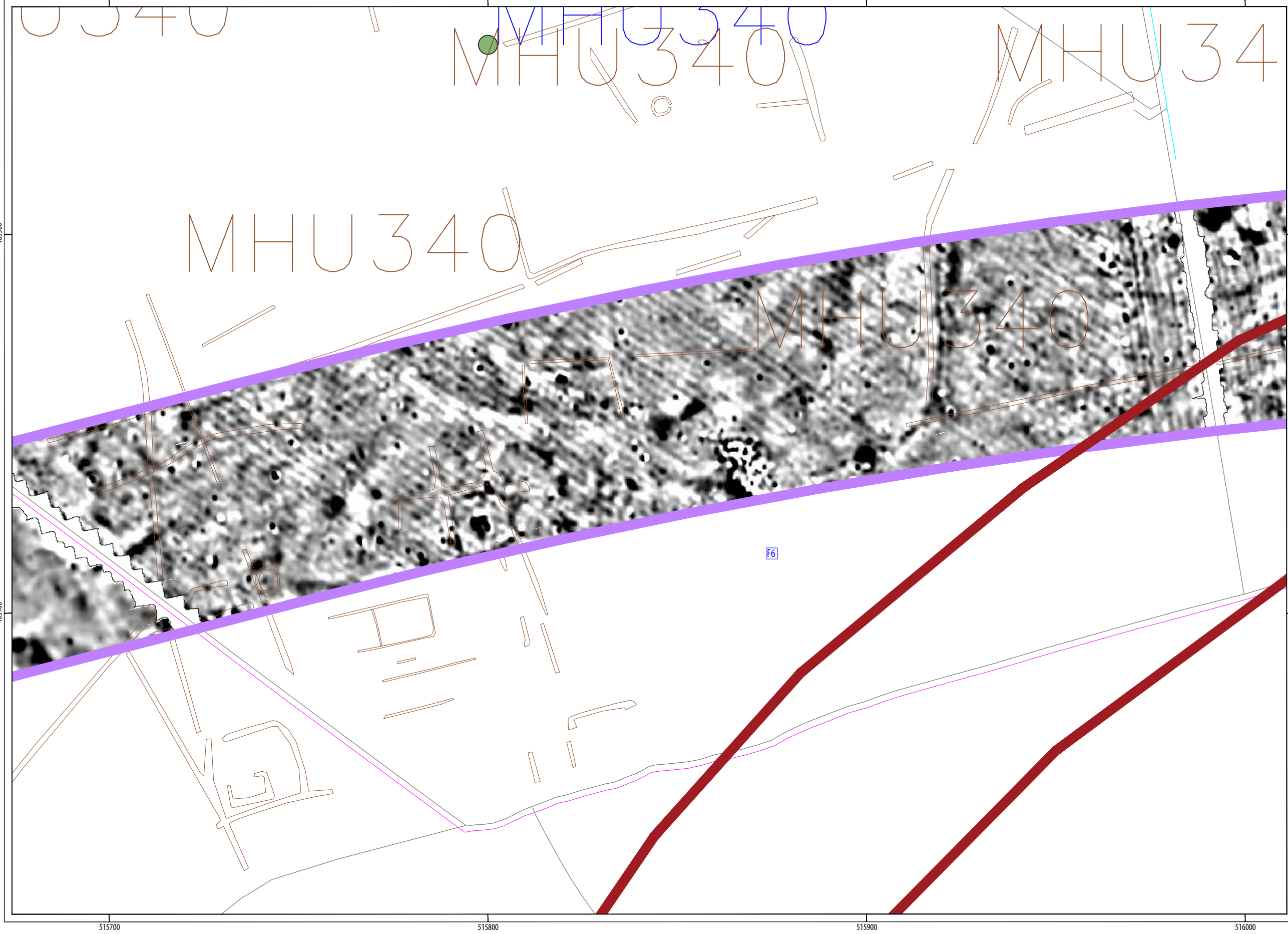
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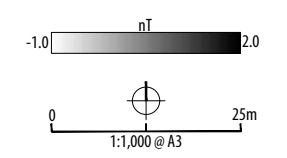


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ILLUS 275 Interpretation of magnetometer data; Sector 79



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



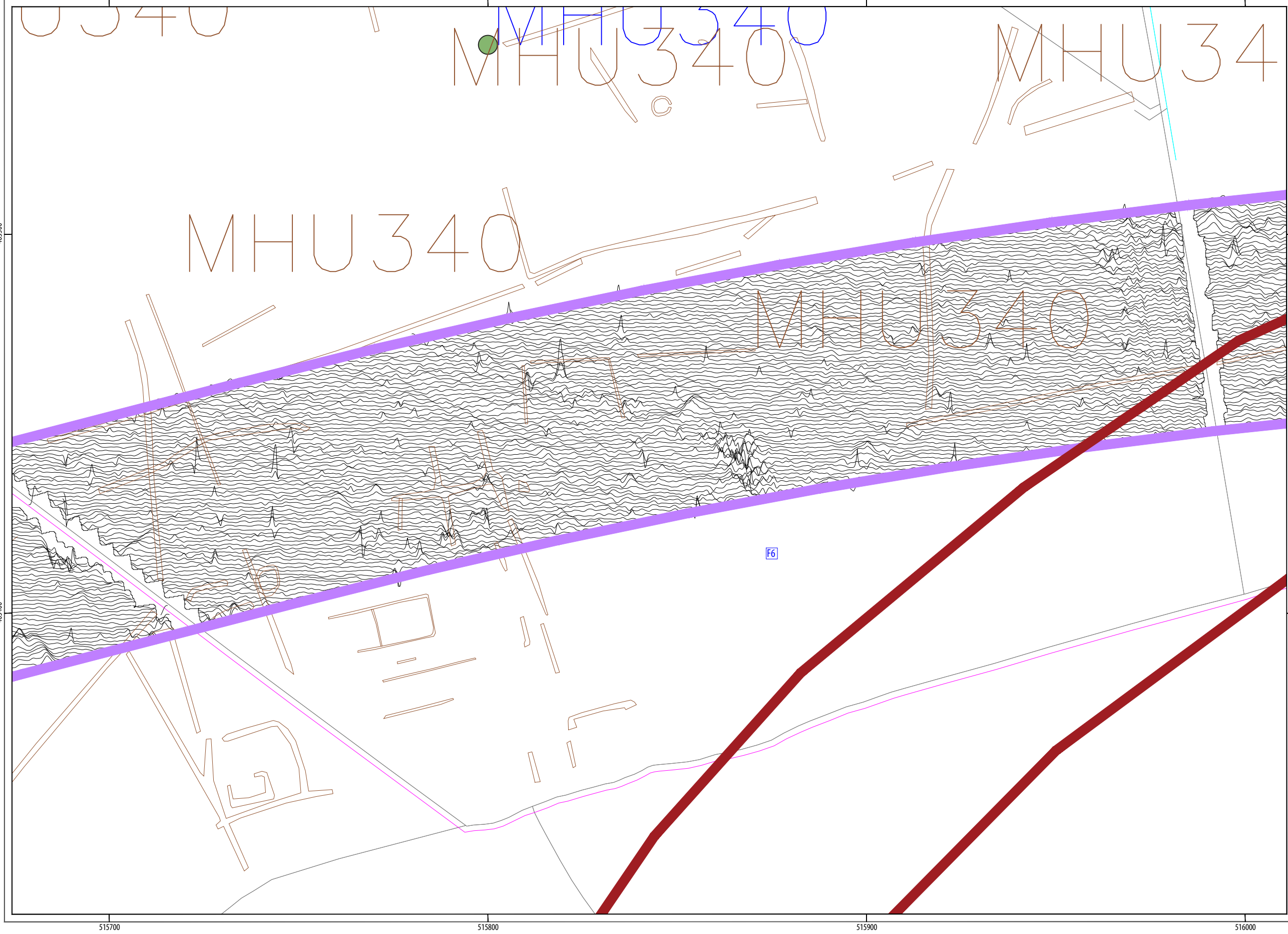
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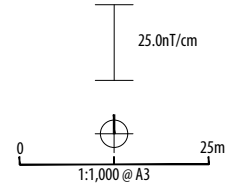


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ILLUS 276 Processed greyscale magnetometer data; AAA1



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

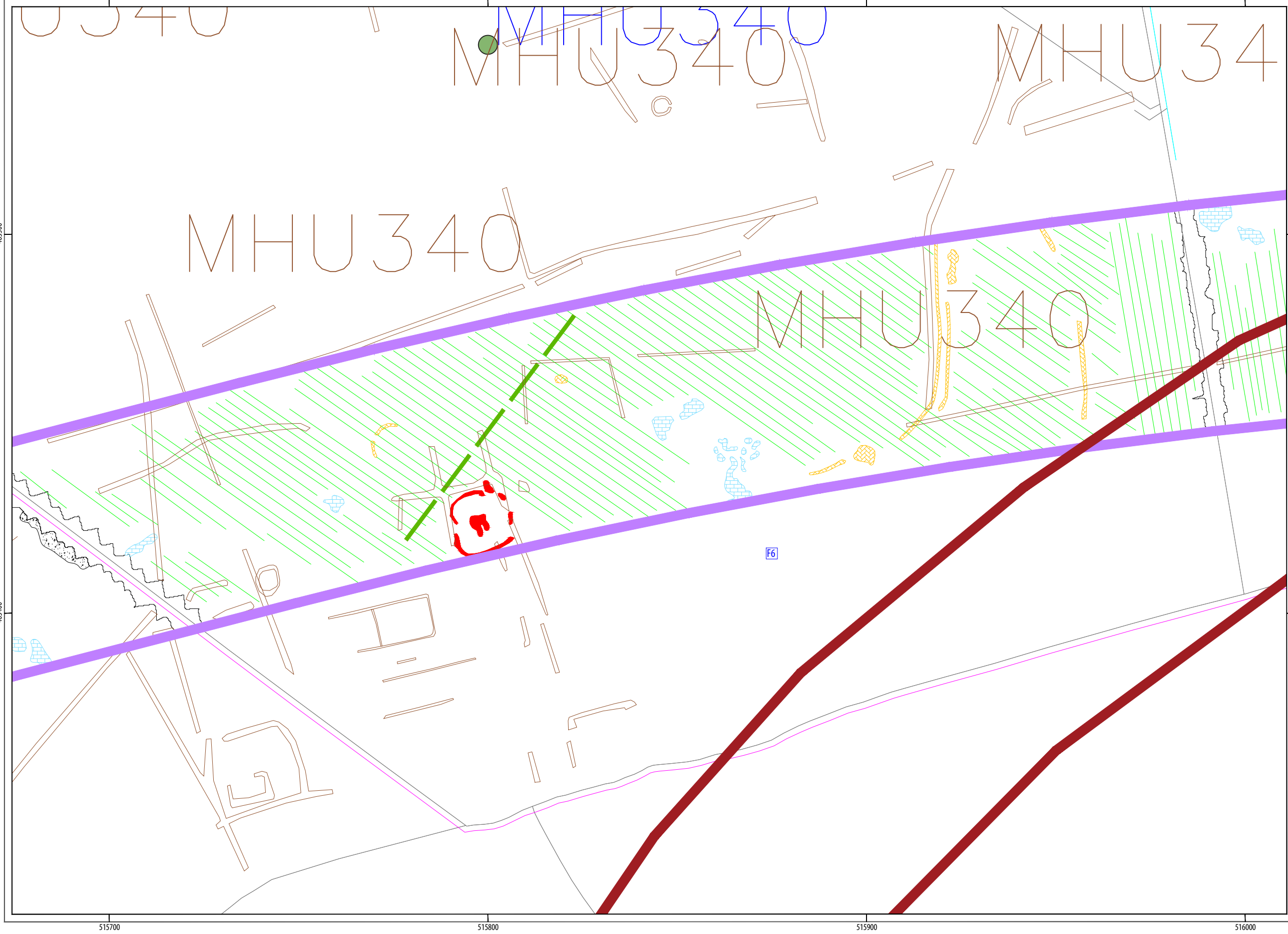


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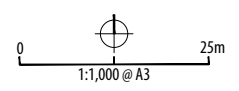
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ILLUS 277 XY trace plot of minimally processed magnetometer data; AAA1



- ▭ 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 |
|--|------------------------|
| ● magnetic disturbance | ferrous material |
| — linear trend | agricultural |
| — linear | former field boundary? |
| ▭ magnetic enhancement | geology |
| ▭ magnetic enhancement | archaeology? |
| ▭ magnetic enhancement | archaeology |



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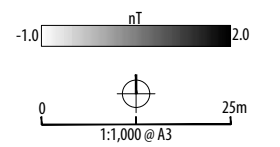


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ILLUS 278 Interpretation of magnetometer data; AAA1



- ▭ 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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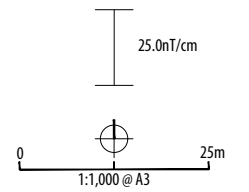
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ILLUS 279 Processed greyscale magnetometer data; AAA2



- ▭ 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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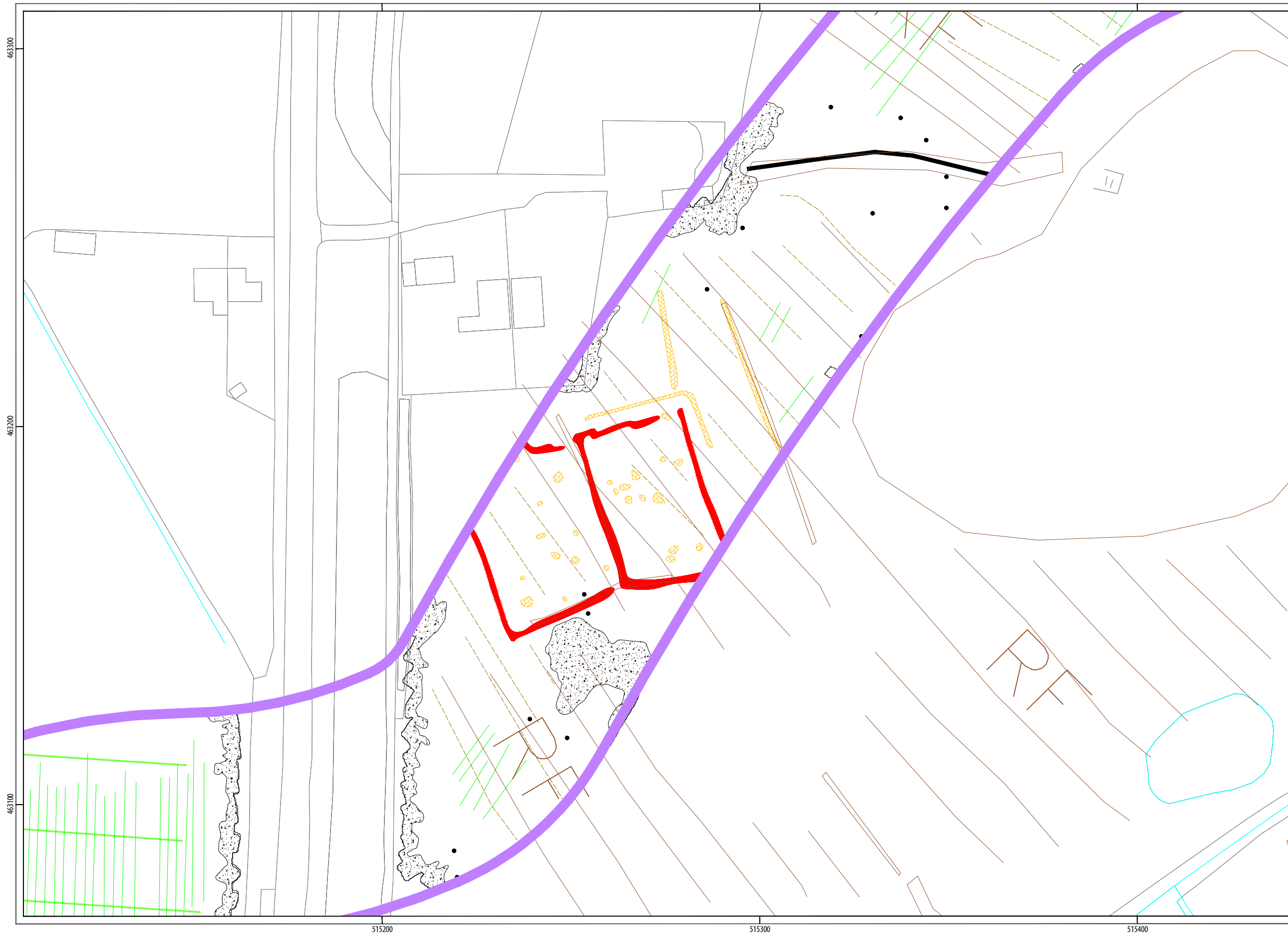
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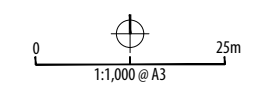
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ILLUS 280 XY trace plot of minimally processed magnetometer data; AAA2



- 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 |
| — dipolar linear | service pipe |
| — linear trend | ridge and furrow |
| — linear trend | agricultural |
| — linear trend | field drain |
| ⊗ magnetic enhancement | archaeology? |
| ● magnetic enhancement | archaeology |

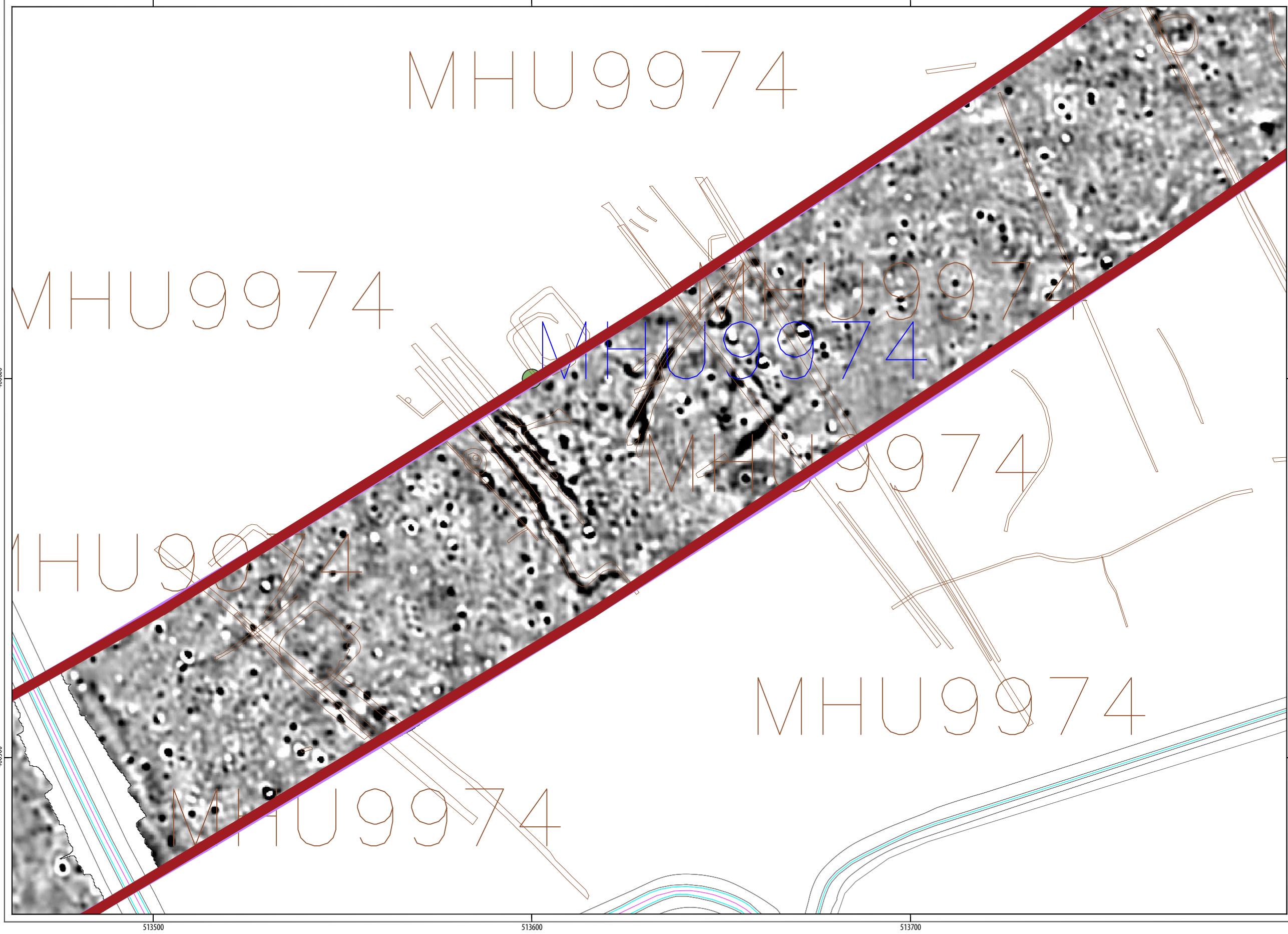


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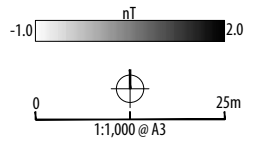
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- ▭ design freeze survey area
- ▭ previous corridor survey area
- ▭ CCS Scheme Geophysical Survey (ASWYAS 2012)
- AP and LiDAR assessment (Deegan 2021)
- HER data



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