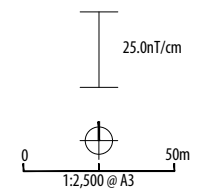


- ▭ design freeze survey area
- ▭ previous corridor survey area
- ▭ CCS Scheme Geophysical Survey (ASWYAS 2012)
- ▭ AP and LiDAR assessment (Deegan 2021)
- ▭ HER data



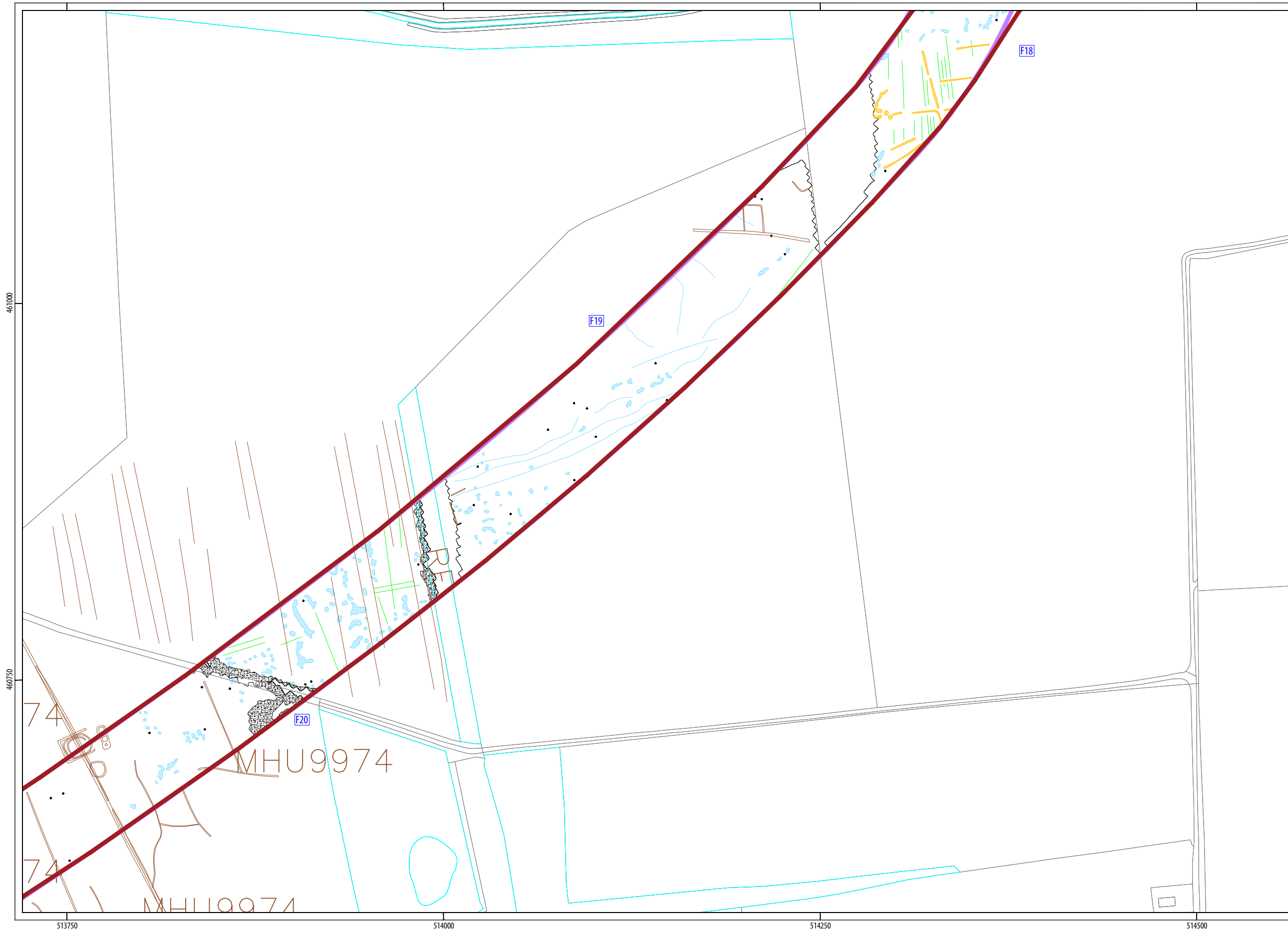
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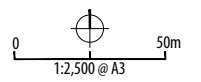


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ILLUS 58 XY trace plot of minimally processed magnetometer data; Sector 6



- 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? |



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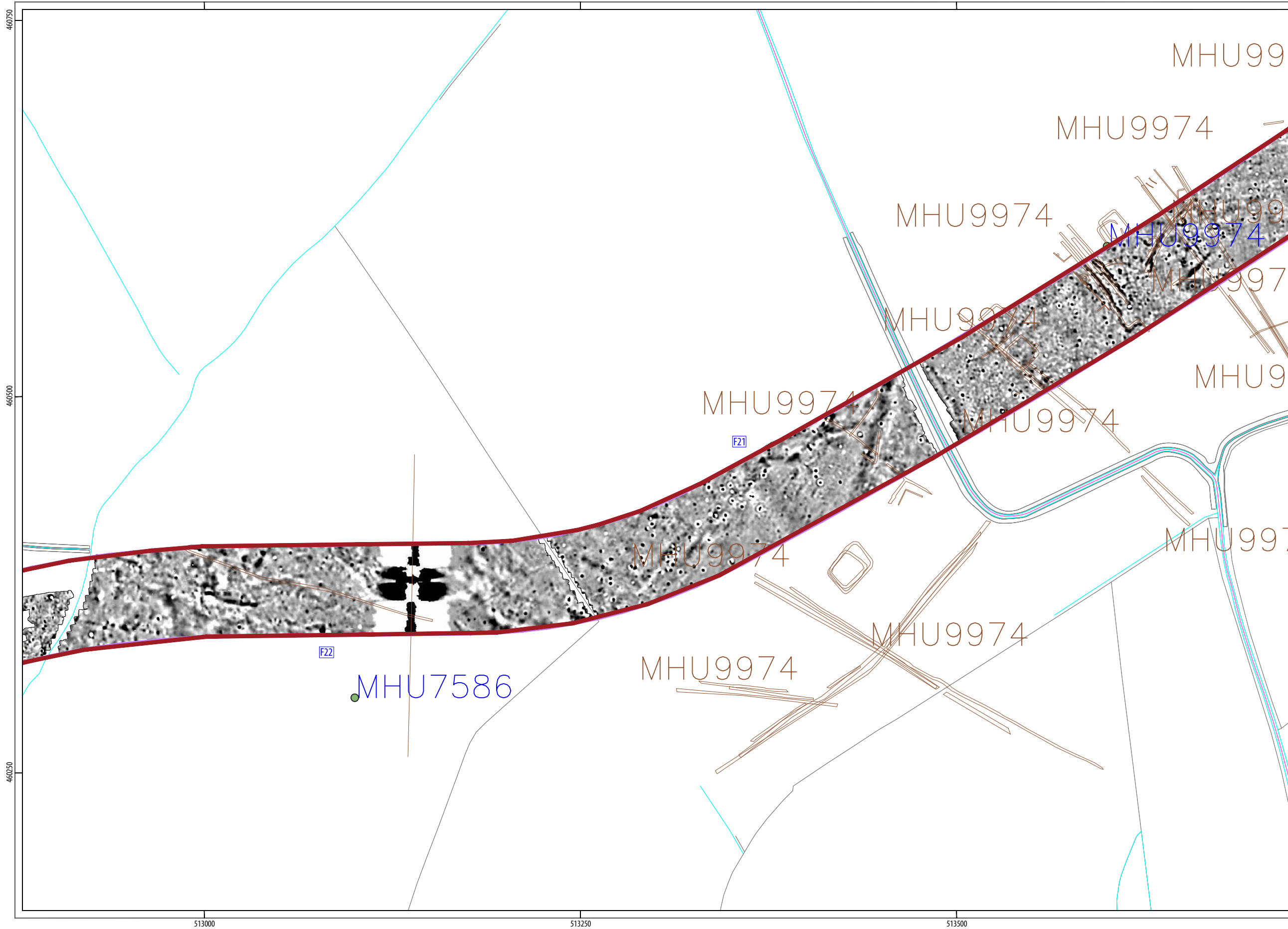
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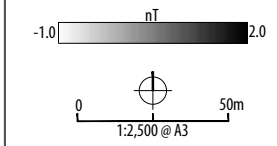
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ILLUS 59 Interpretation of magnetometer data; Sector 6



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

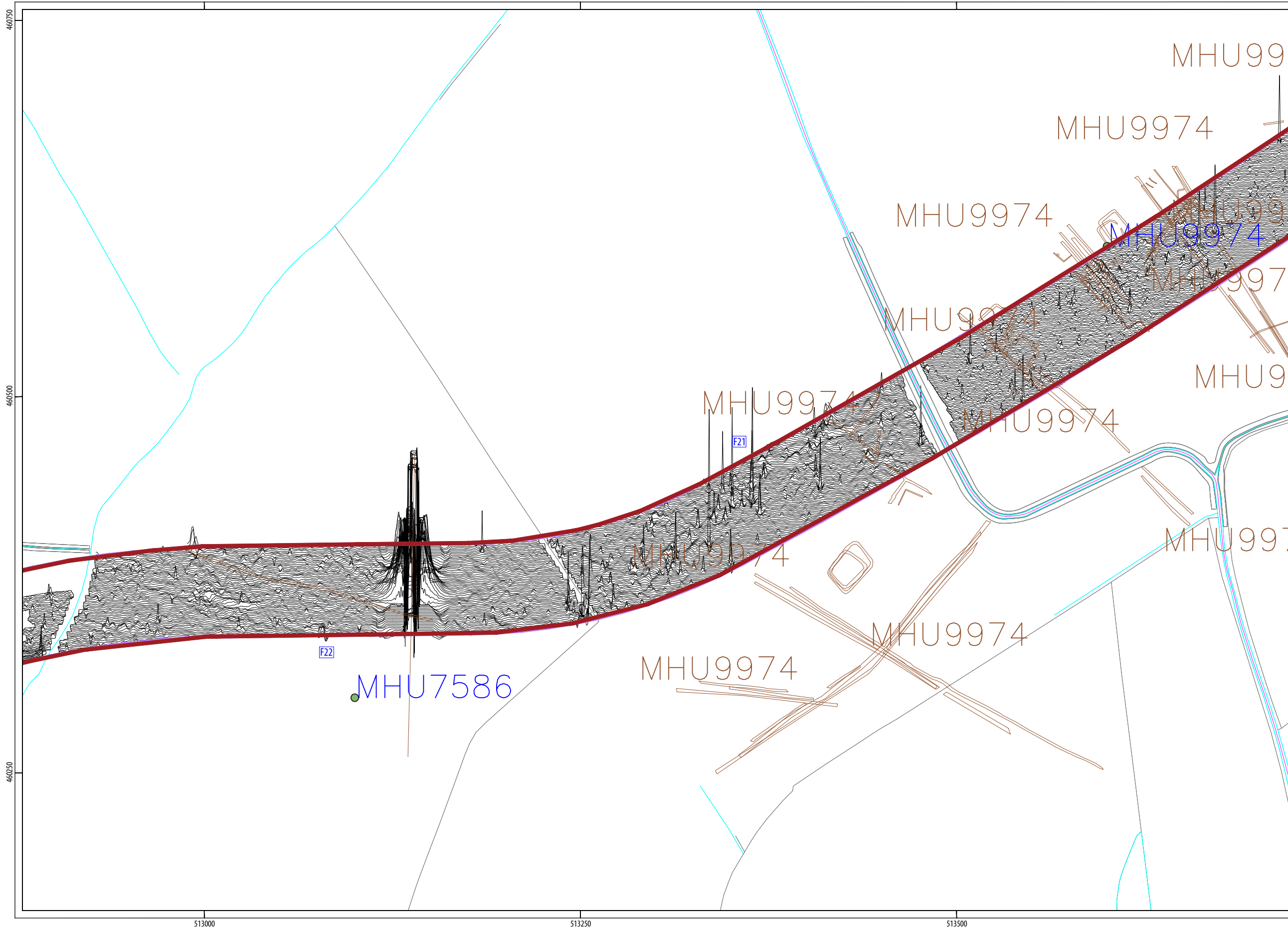


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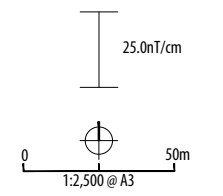
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- ▭ design freeze survey area
- ▭ previous corridor survey area
- ▭ CCS Scheme Geophysical Survey (ASWYAS 2012)
- ▭ AP and LiDAR assessment (Deegan 2021)
- ▭ HER data



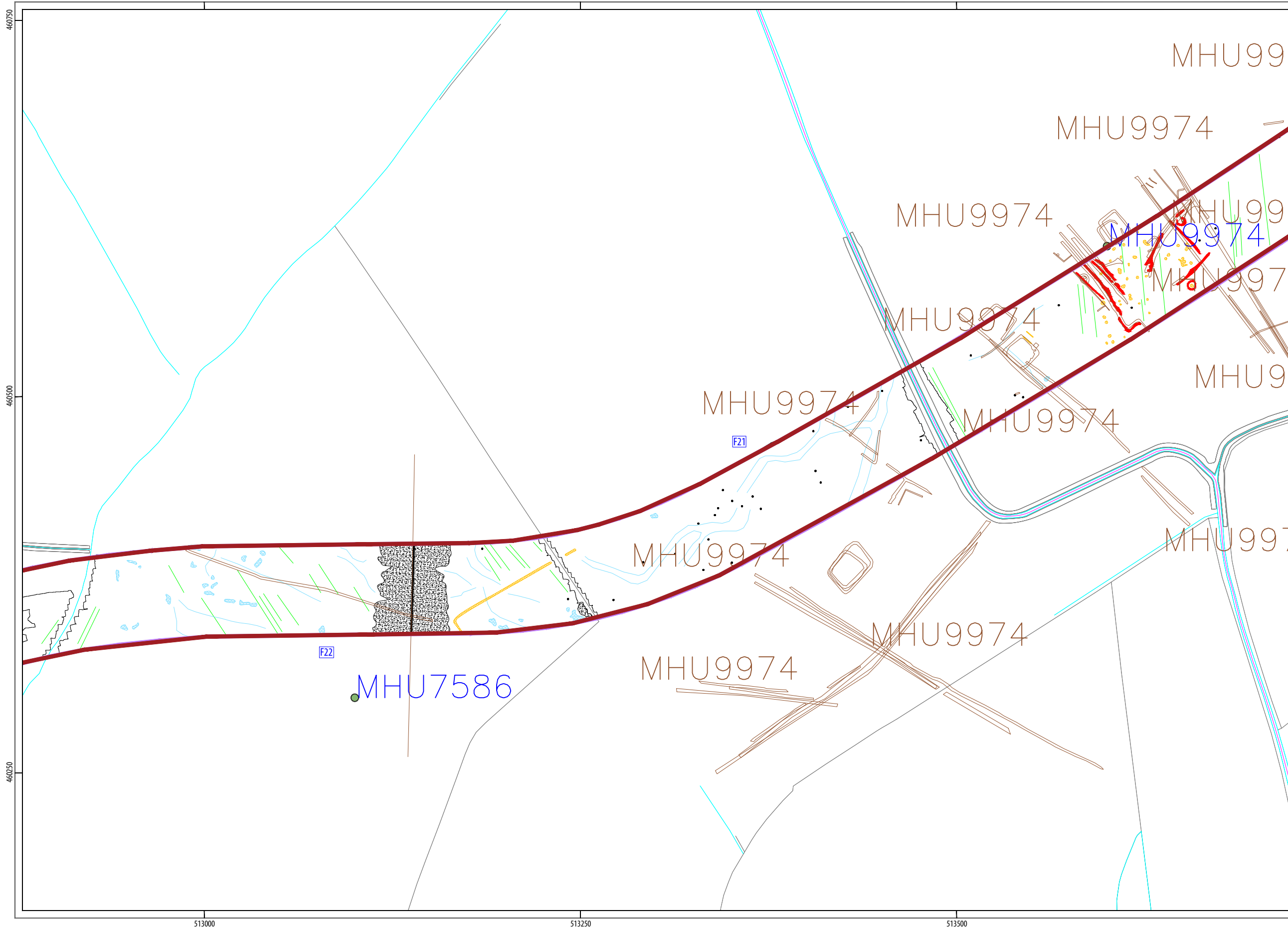
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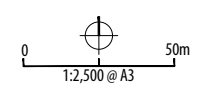
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ILLUS 61 XY trace plot of minimally processed magnetometer data; Sector 7



- design freeze survey area
- previous corridor survey area
- CCS Scheme Geophysical Survey (ASWYAS 2012)
- F21 AP and LiDAR assessment (Deegan 2021)
- F22 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
 magnetic enhancement	archaeology?
• magnetic enhancement	archaeology



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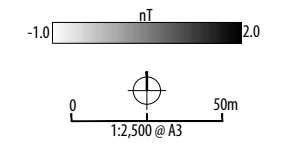
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- ▬ design freeze survey area
- ▬ previous corridor survey area
- ▬ CCS Scheme Geophysical Survey (ASWYAS 2012)
- ▬ AP and LiDAR assessment (Deegan 2021)
- ▬ HER data



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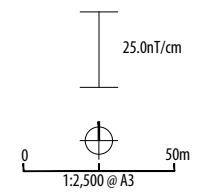
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- ▭ design freeze survey area
- ▭ previous corridor survey area
- ▭ CCS Scheme Geophysical Survey (ASWYAS 2012)
- ▭ AP and LiDAR assessment (Deegan 2021)
- ▭ HER data



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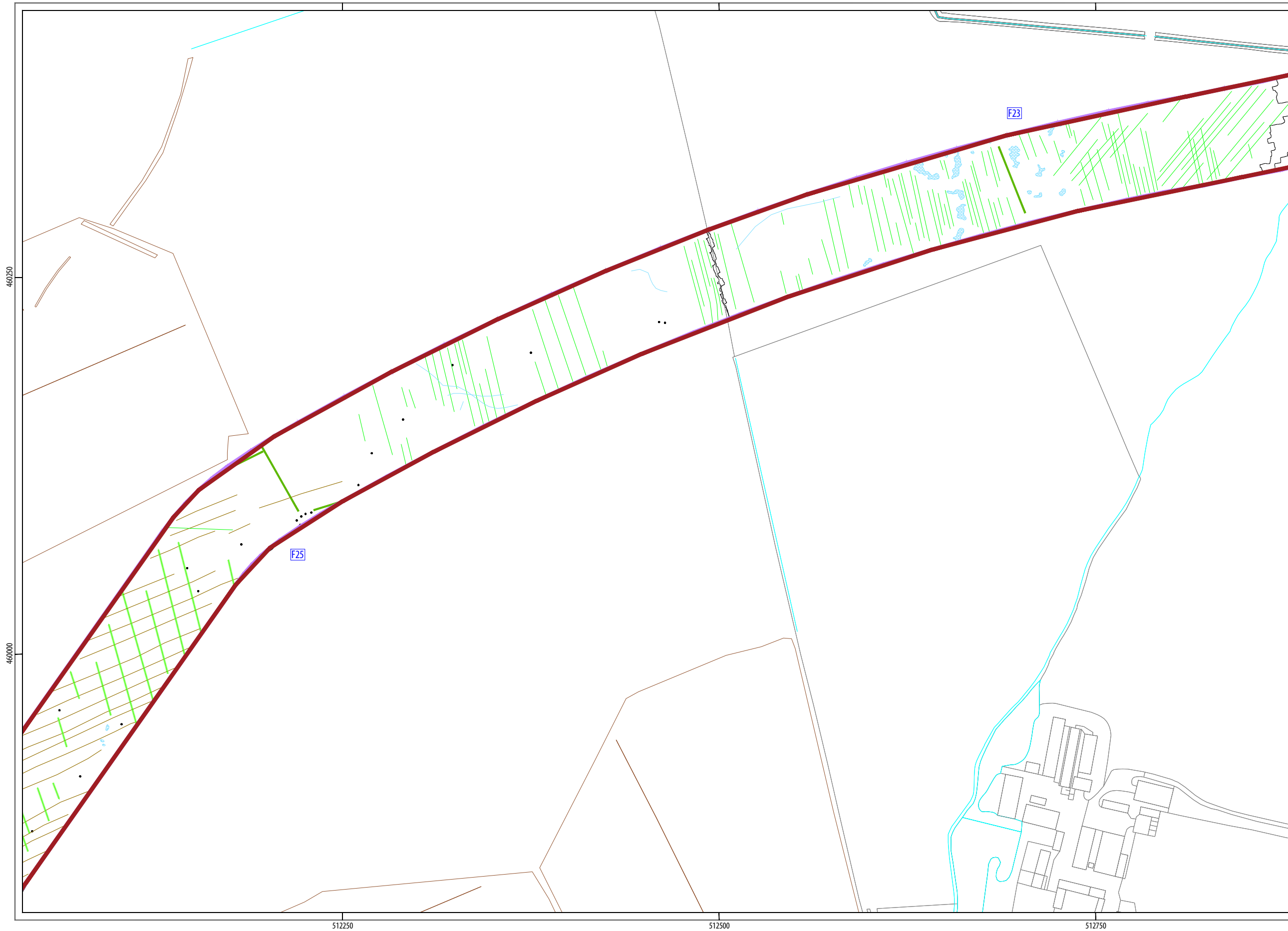
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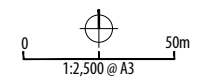
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ILLUS 64 XY trace plot of minimally processed of magnetometer data; Sector 8



- 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 | ridge and furrow |
| — linear trend | agricultural |
| — linear trend | field drain |
| — linear | former field boundary |
| — linear trend | geological variation |
| ⊕ magnetic enhancement | geology |



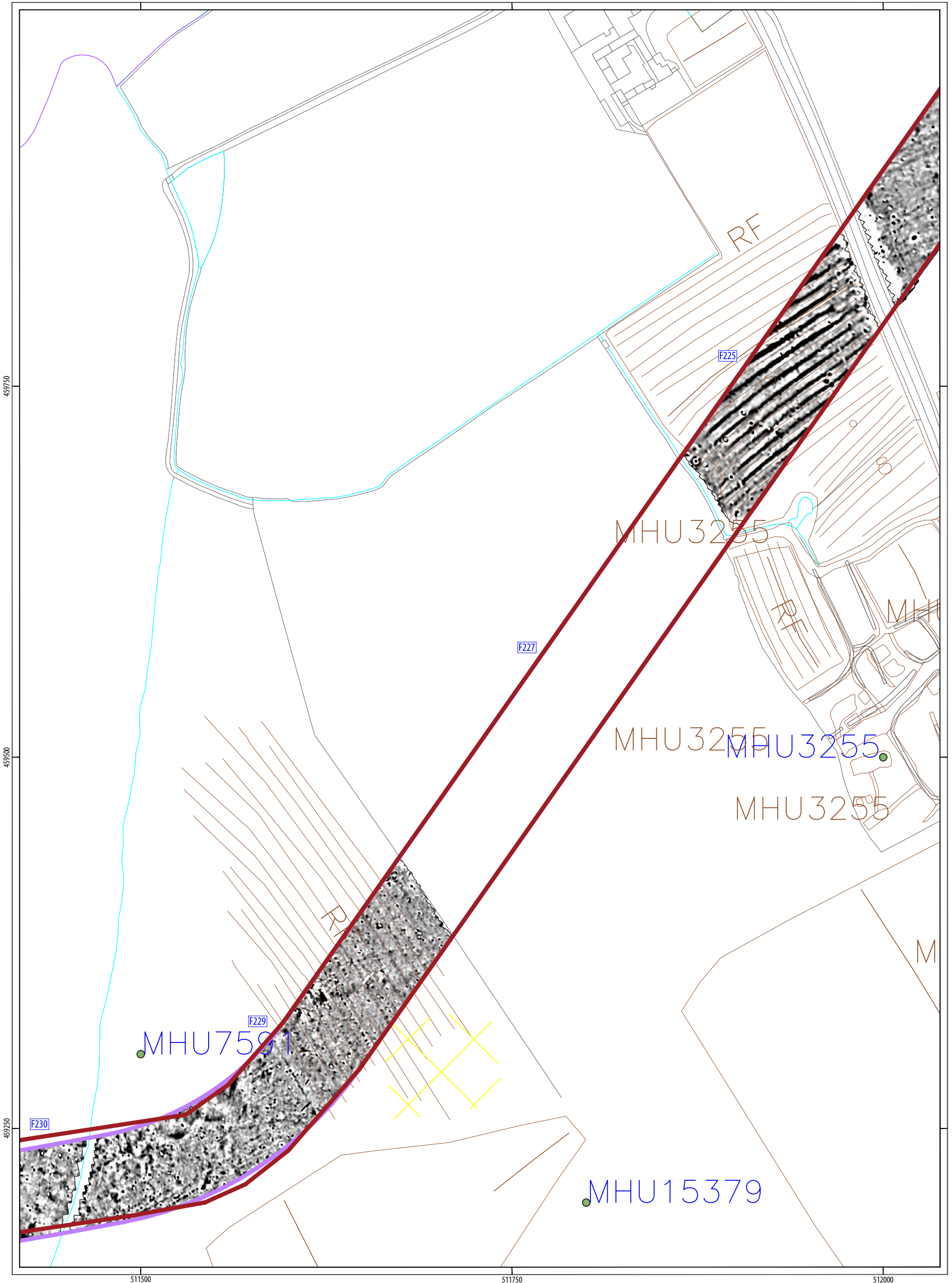
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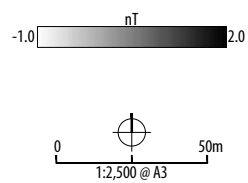


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- ▬ design freeze survey area
- ▬ previous corridor survey area
- ▬ CCS Scheme Geophysical Survey (ASWYAS 2012)
- ✂ AP and LiDAR assessment (Deegan 2021)
- ✂ HER data

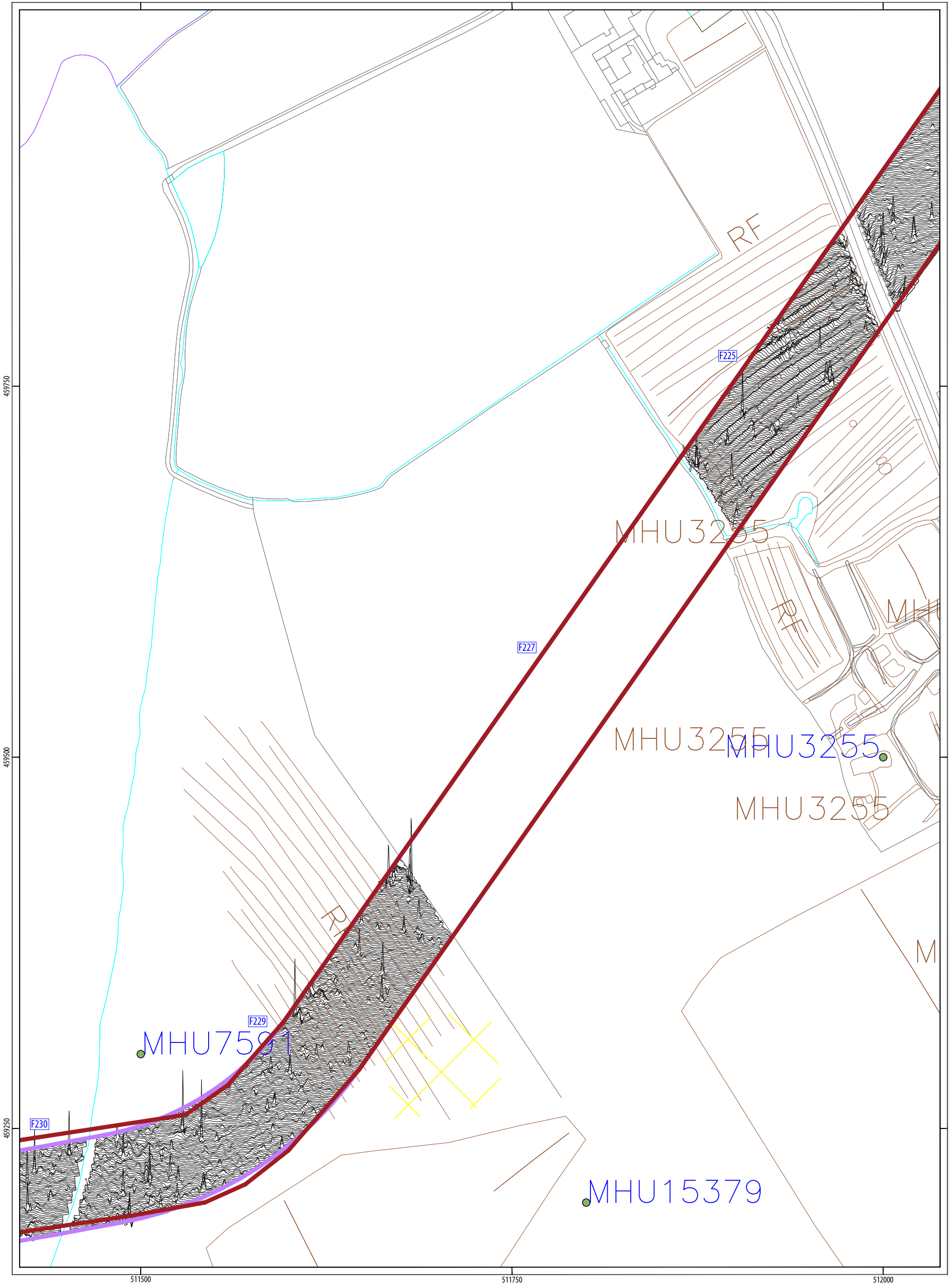


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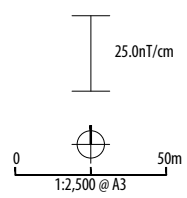
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- ▬ design freeze survey area
- ▬ previous corridor survey area
- ▬ CCS Scheme Geophysical Survey (ASWYAS 2012)
- ▬ AP and LiDAR assessment (Deegan 2021)
- * HER data

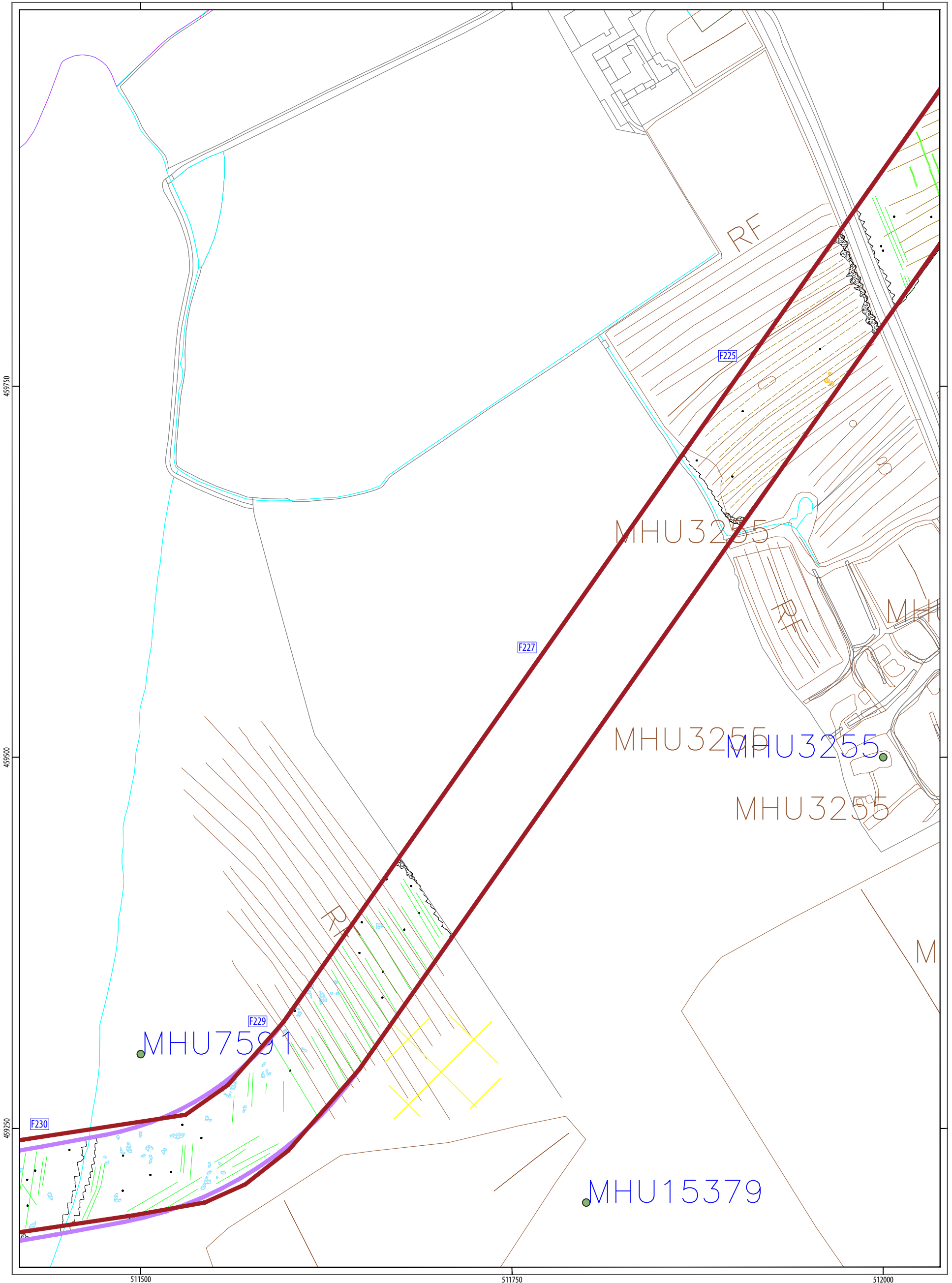


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	TYPE OF ANOMALY	INTERPRETATION
	design freeze survey area	
	previous corridor survey area	
	CCS Scheme Geophysical Survey (ASWYAS 2012)	
	AP and LiDAR assessment (Deegan 2021)	
	HER data	
	dipolar isolated	ferrous material
	magnetic disturbance	ferrous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

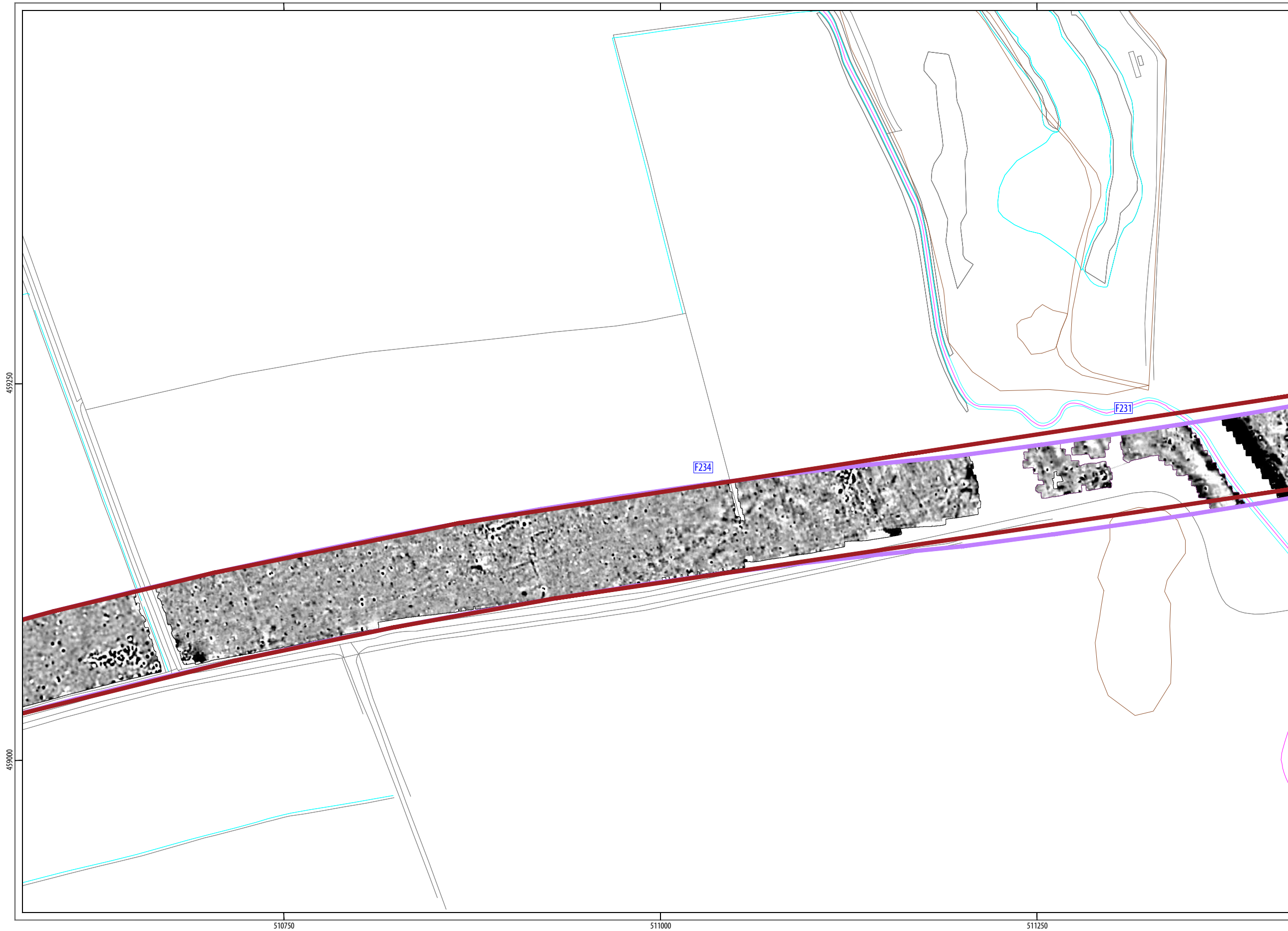


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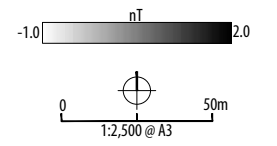
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- ▬ design freeze survey area
- ▬ previous corridor survey area
- ▬ CCS Scheme Geophysical Survey (ASWYAS 2012)
- ▬ AP and LiDAR assessment (Deegan 2021)
- ▬ HER data



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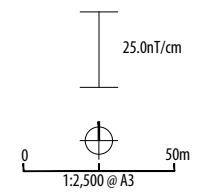


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ILLUS 69 Processed greyscale magnetometer data; Sector 10



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



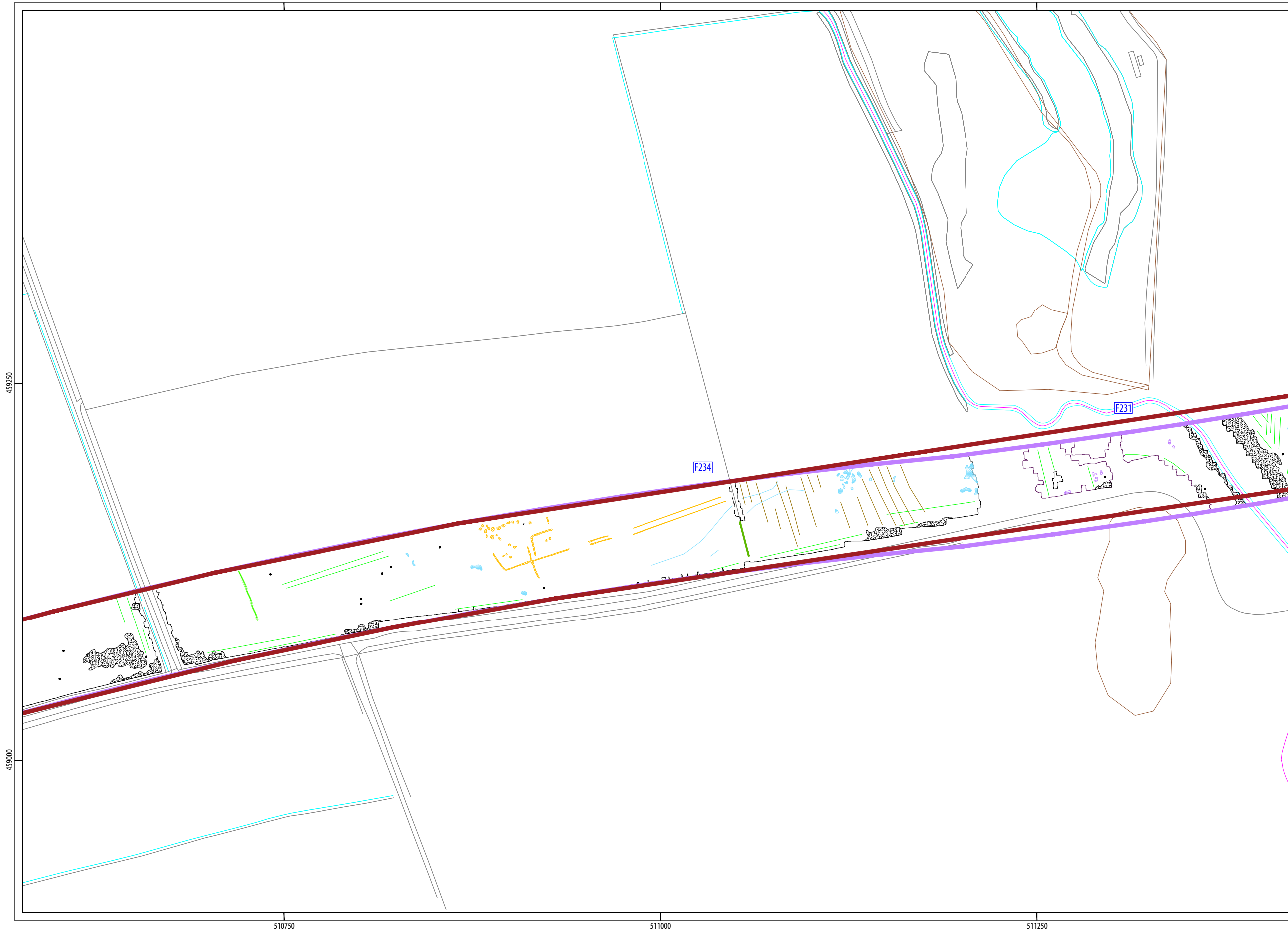
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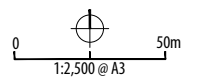
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ILLUS 70 XY trace plot of minimally processed magnetometer data; Sector 10



- 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
● magnetic enhancement	uncertain
— linear trend	ridge and furrow
— linear trend	agricultural
— linear trend	field drain
— linear trend	geological variation
● magnetic enhancement	geology
● magnetic enhancement	archaeology?



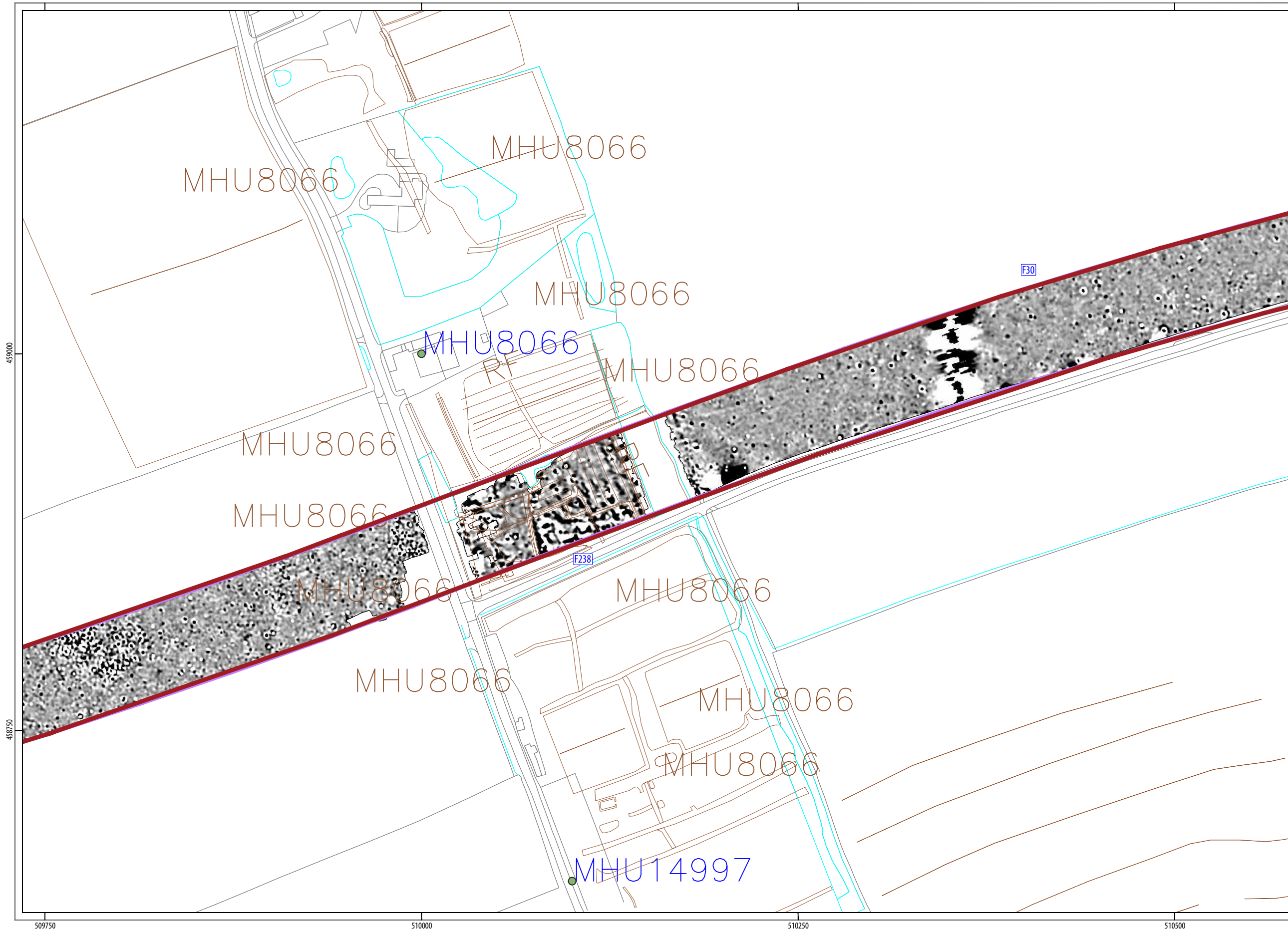
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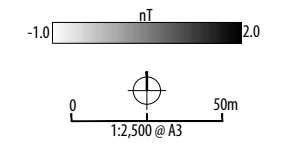


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ILLUS 71 Interpretation of magnetometer data; Sector 10



- ▭ 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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