

Green Hill Solar Farm

EN010170

Environmental Statement

Appendix 12.4: Archaeological

Geophysical Survey Reports

Revision A

(Part 9 of 10)

Prepared by: Lanpro
Date: November 2025

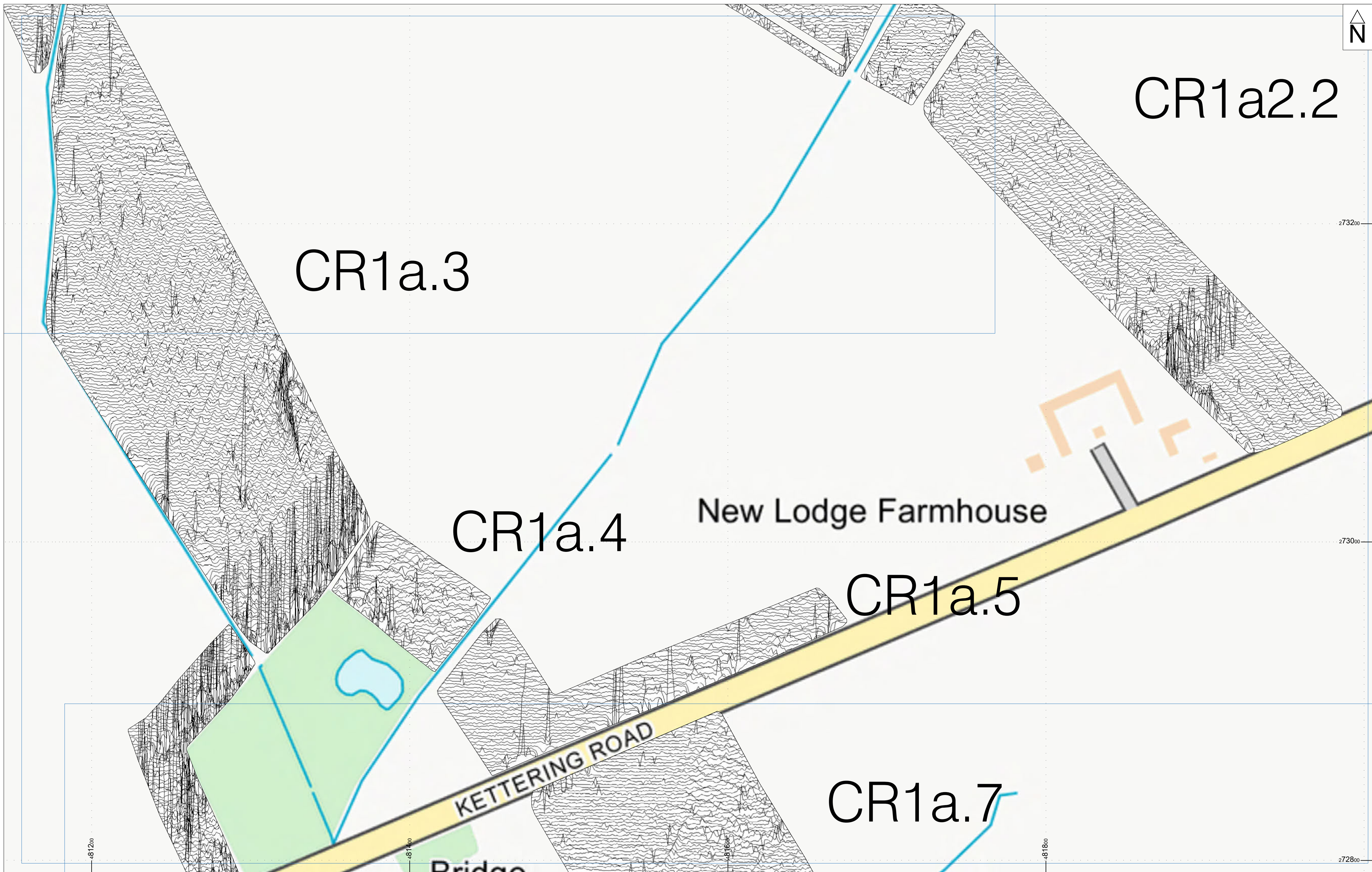
Document Reference: EX1/GH6.3.12.4_A
APFP Regulation 5(2)(a)

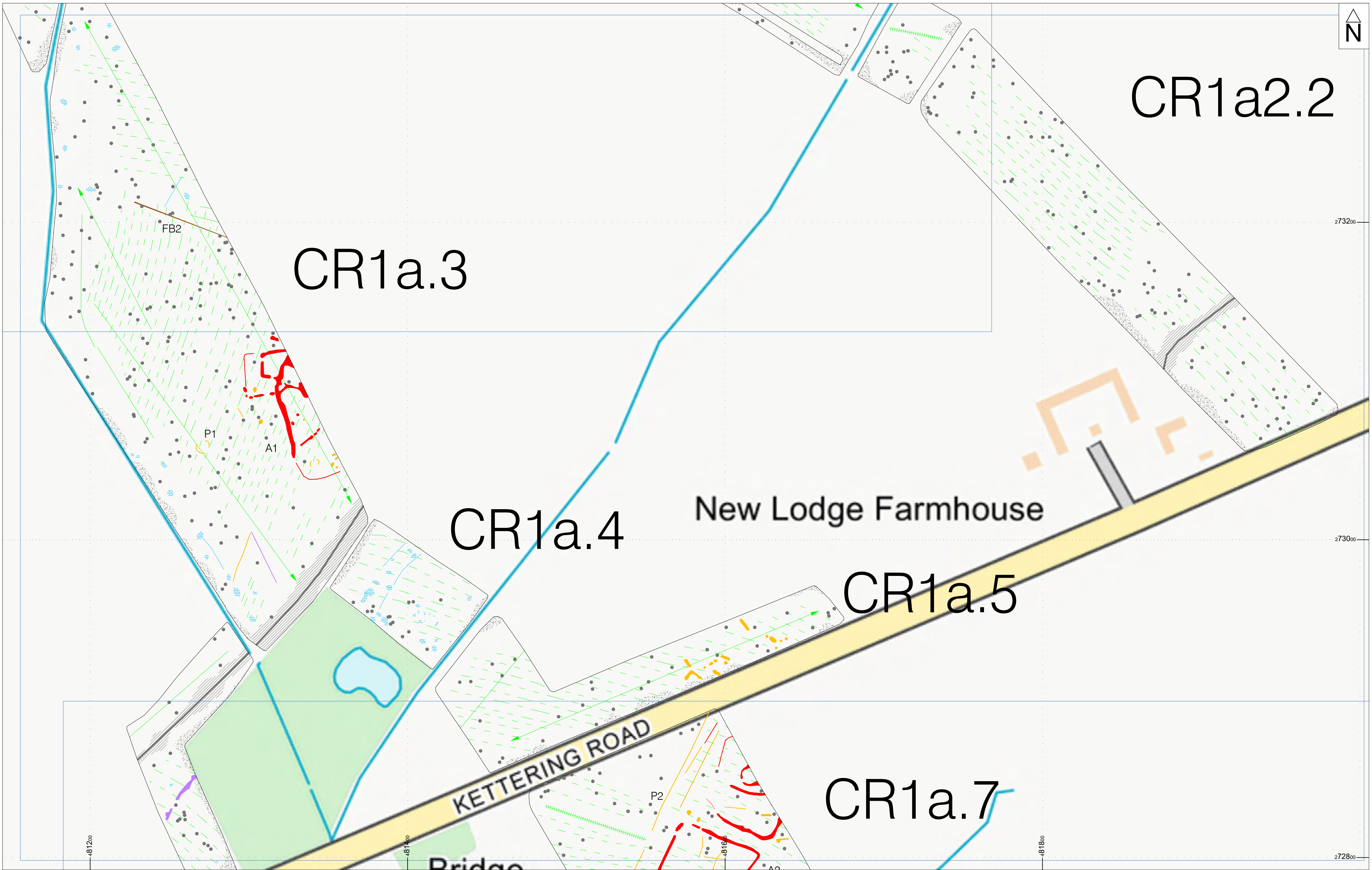


Schedule of Changes

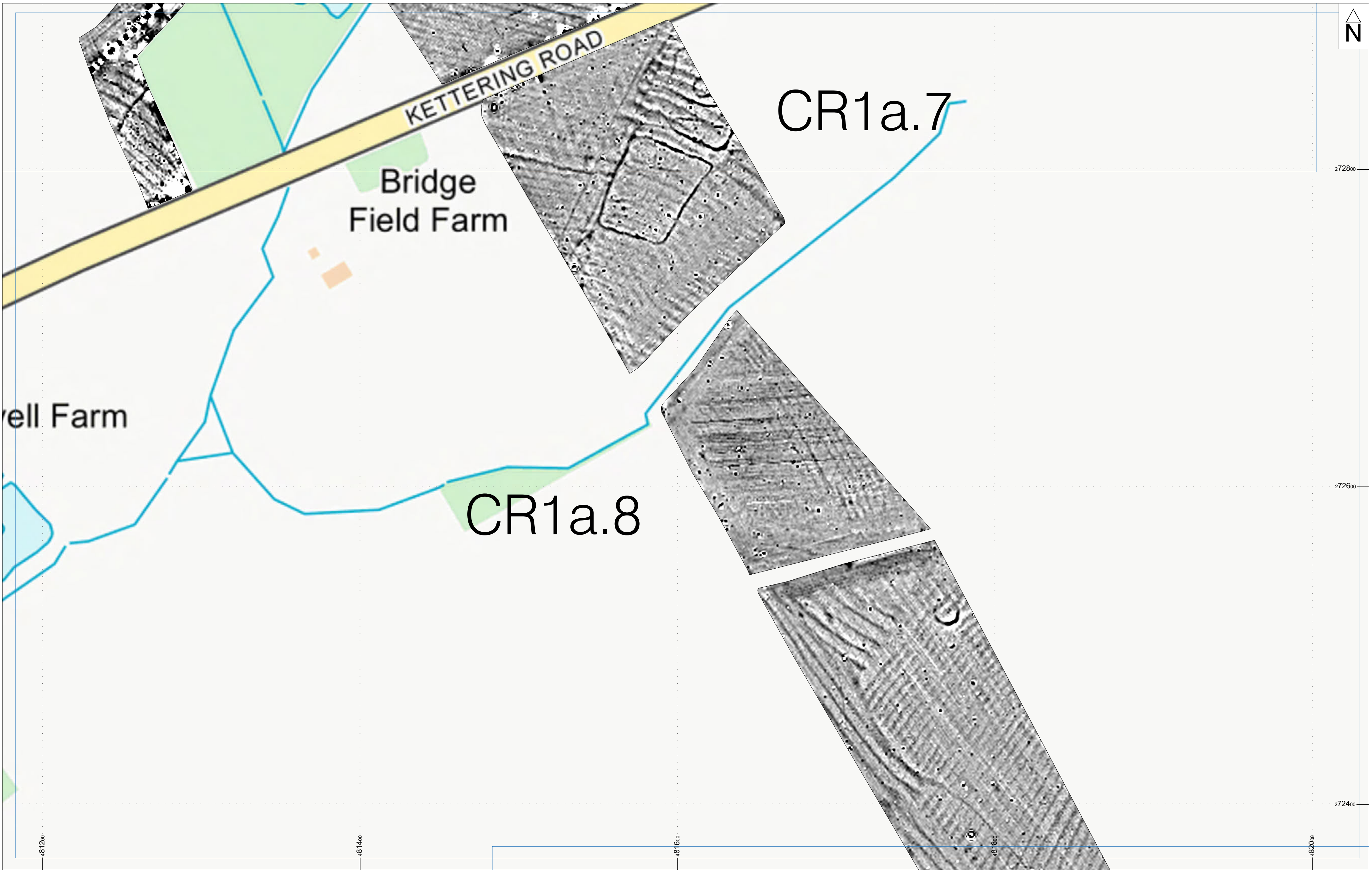
Revision	Section Reference	Description of Changes	Reason for Revision
A	[cover]	Updated document reference to Revision A	Updated survey results.
	pp.11-13	Insertion of survey area CR1a.12 at fig.24-26.	Updated survey results based on survey of CR1a.12 undertaken July 2025.
	pp.14-94	Changes to overall plans due to insertion of survey area CR1a.12. Updates to figure schedules and numbering of figures from fig. 27-116	Updated survey results based on survey of CR1a.12 inserted at fig. 24-26.

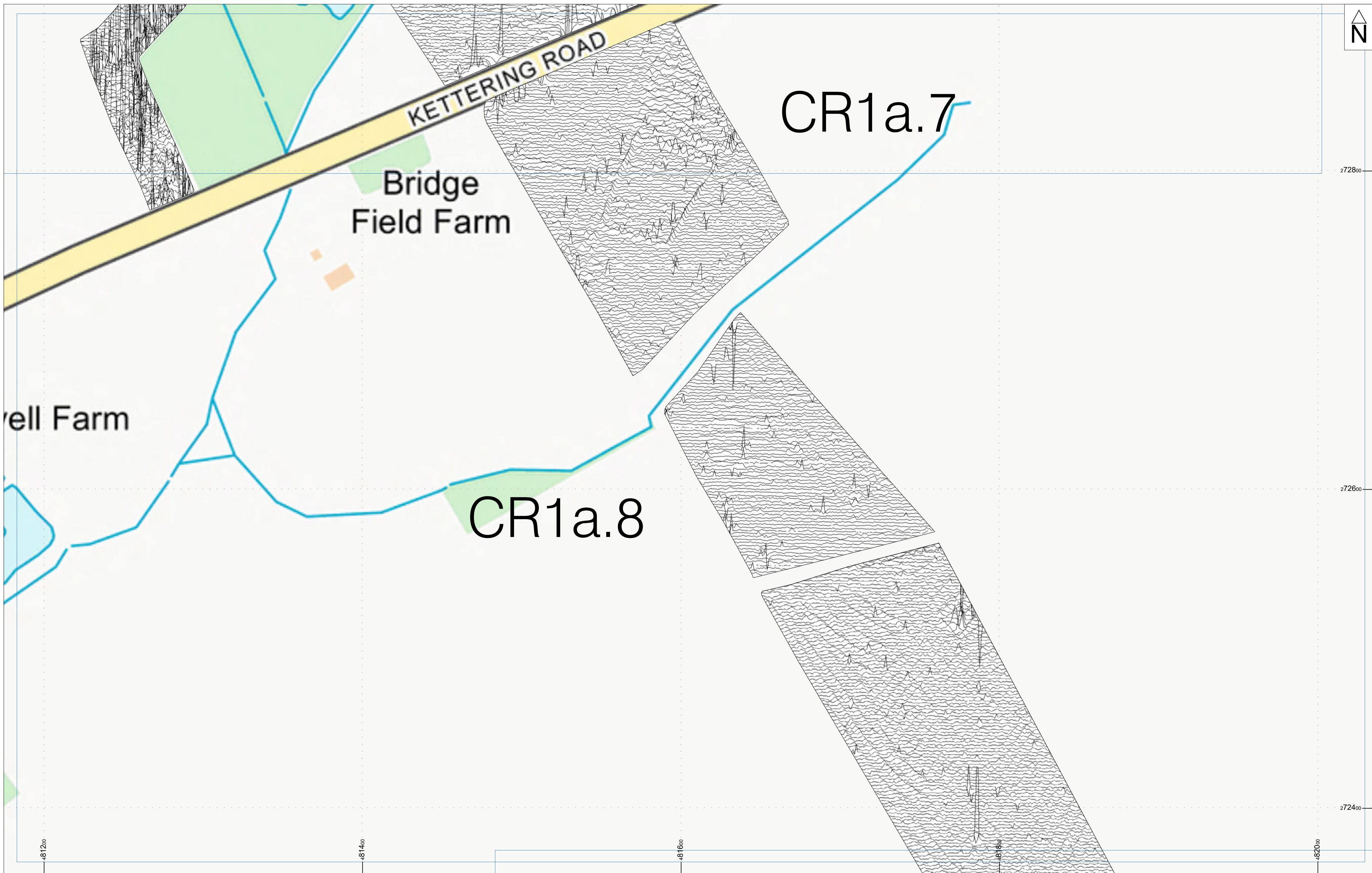
Blue highlights show additional text and annotations. Yellow highlights show amendments to text and annotations.

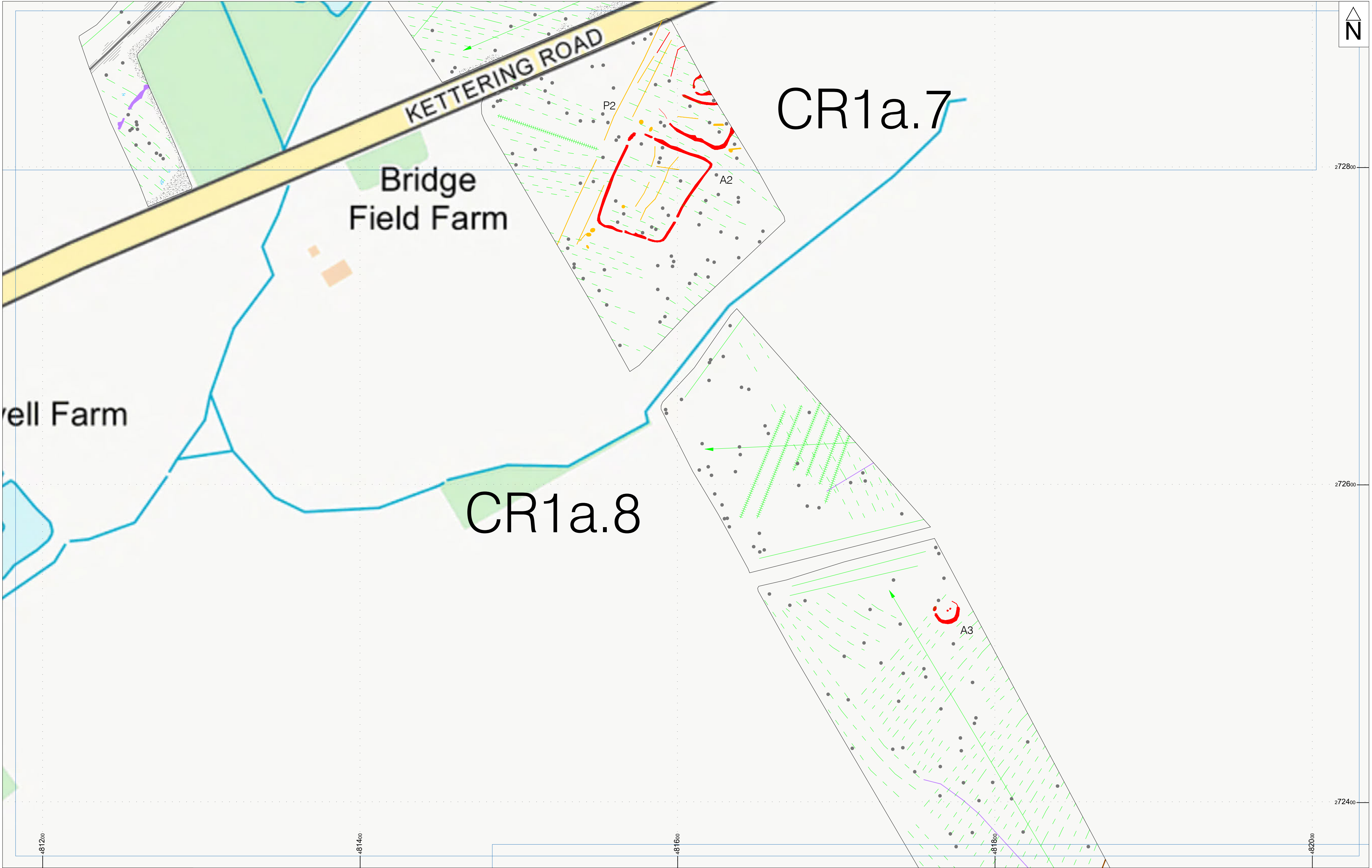
















Title		Interpretation					
	SECTOR BOUNDARY		FERROUS		FIELD DRAIN		FORMER FIELD BOUNDARY
	SERVICE PIPE		RIDGE & FURROW		GEOLOGY		ARCHAEOLOGY?
	MAGNETIC DISTURBANCE		AGRICULTURAL		UNCERTAIN		ARCHAEOLOGY







Title		Interpretation					
	SECTOR BOUNDARY		FERROUS		FIELD DRAIN		FORMER FIELD BOUNDARY
			SERVICE PIPE		RIDGE & FURROW		GEOLOGY
			MAGNETIC DISTURBANCE		AGRICULTURAL		UNCERTAIN
					ARCHAEOLOGY?		ARCHAEOLOGY



CR1a.9

CR

CR1a.11

CR1a.12



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Project ID: XK77_EXG23 Cable

Processed greyscale magnetometer data; Sector 4

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Wales: Ordnance Survey, 1001001, 2025.

Fig. 21

Title

SECTOR BOUNDARY



0 50m

1:1500 @ A2



CR1a.9

CR

CR1a.11

CR1a.12



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Tel: 0113 535 3007 Email: archaeology@wyjs.org.uk www.aswyas.com

Project ID: XK77_EXG23 Cable

XY trace plot of minimally processed magnetometer data;
Sector 4

Title

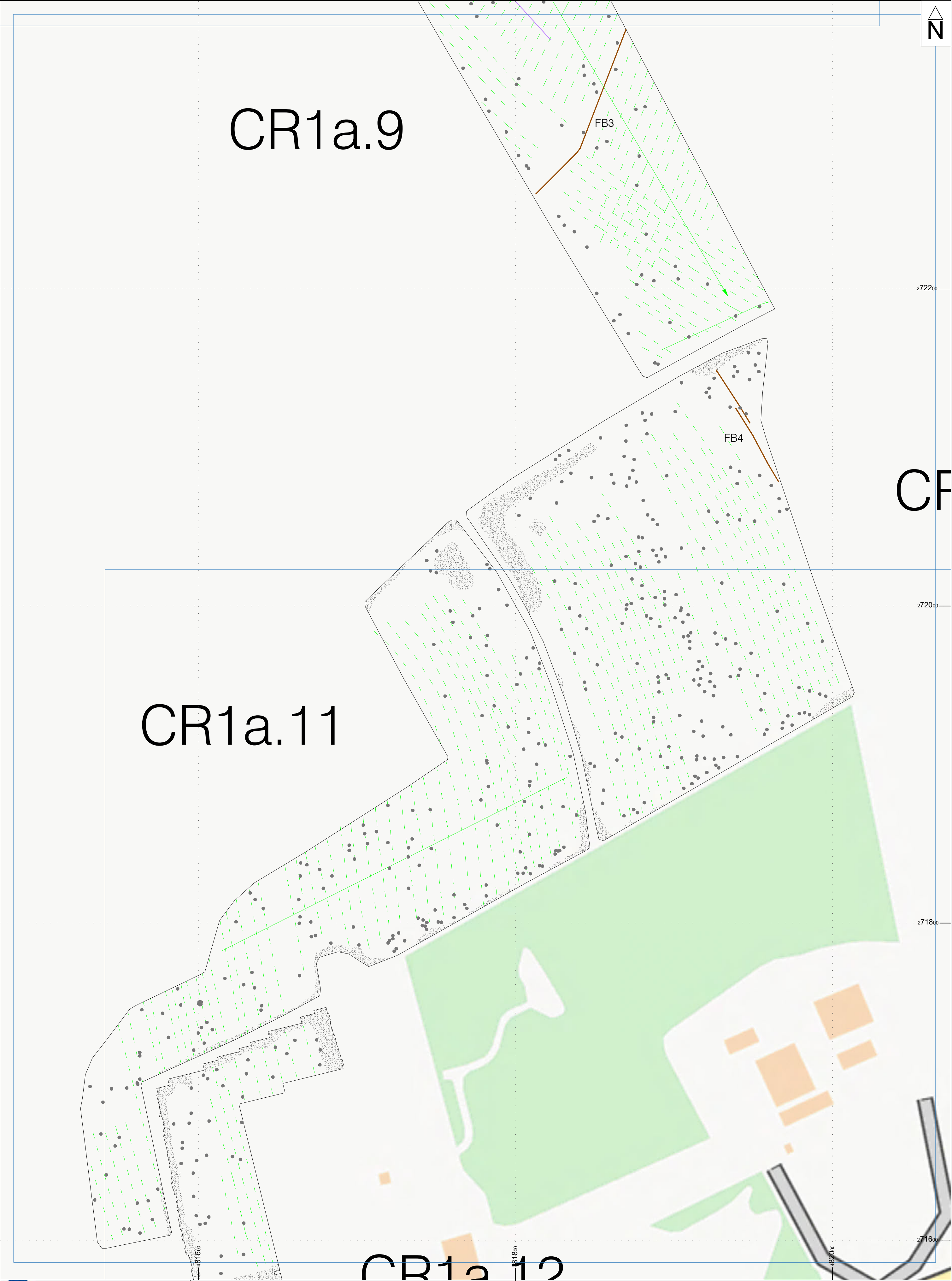
SECTOR BOUNDARY

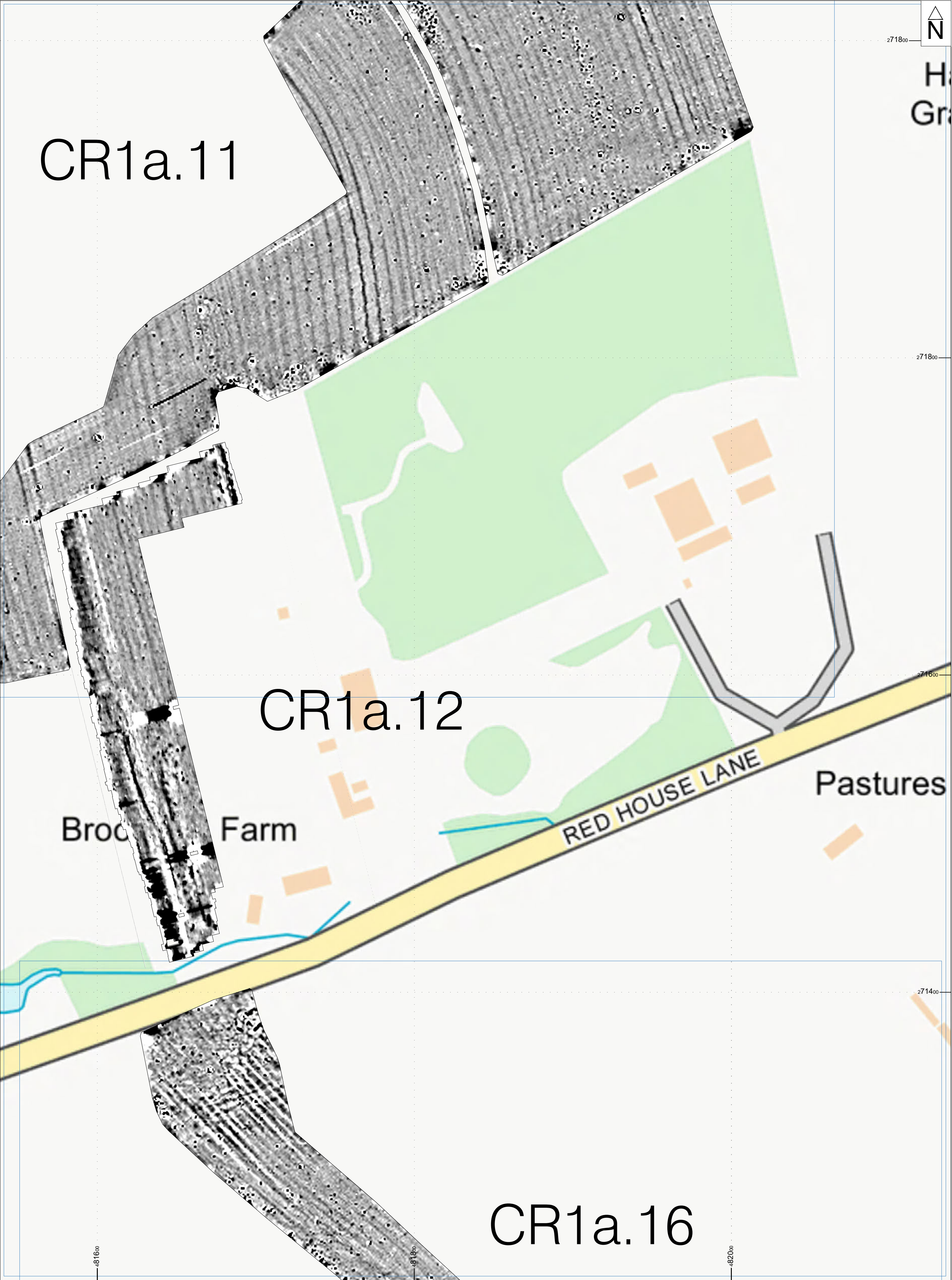
15.0 nT/cm

0 50m

1:1500 @ A2

Fig. 22







CR1a.11

CR1a.12

CR1a.16

Brookside Farm

RED HOUSE LANE

Pastures

U18

U19

P3

271800

271600

271400

481600

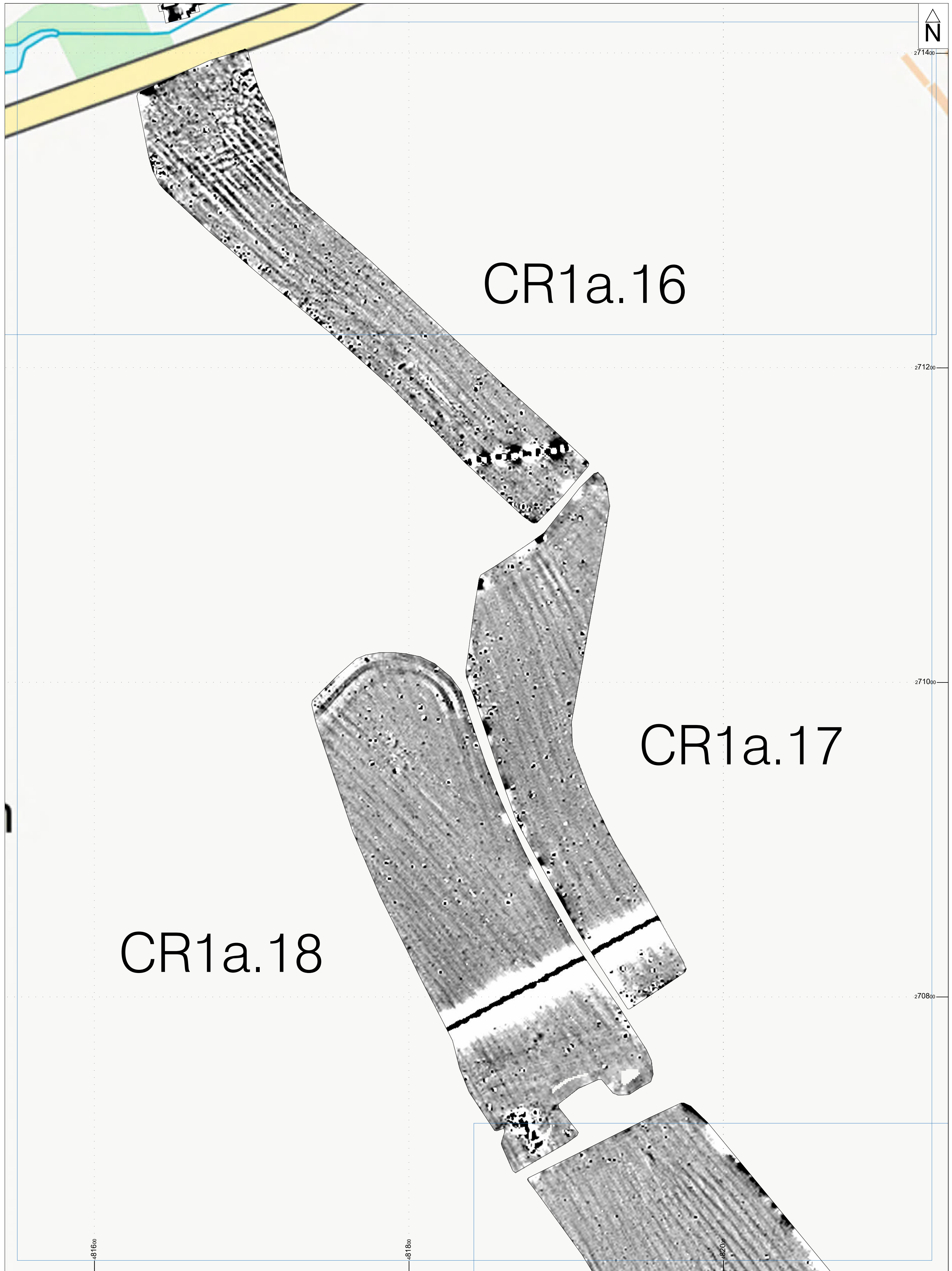
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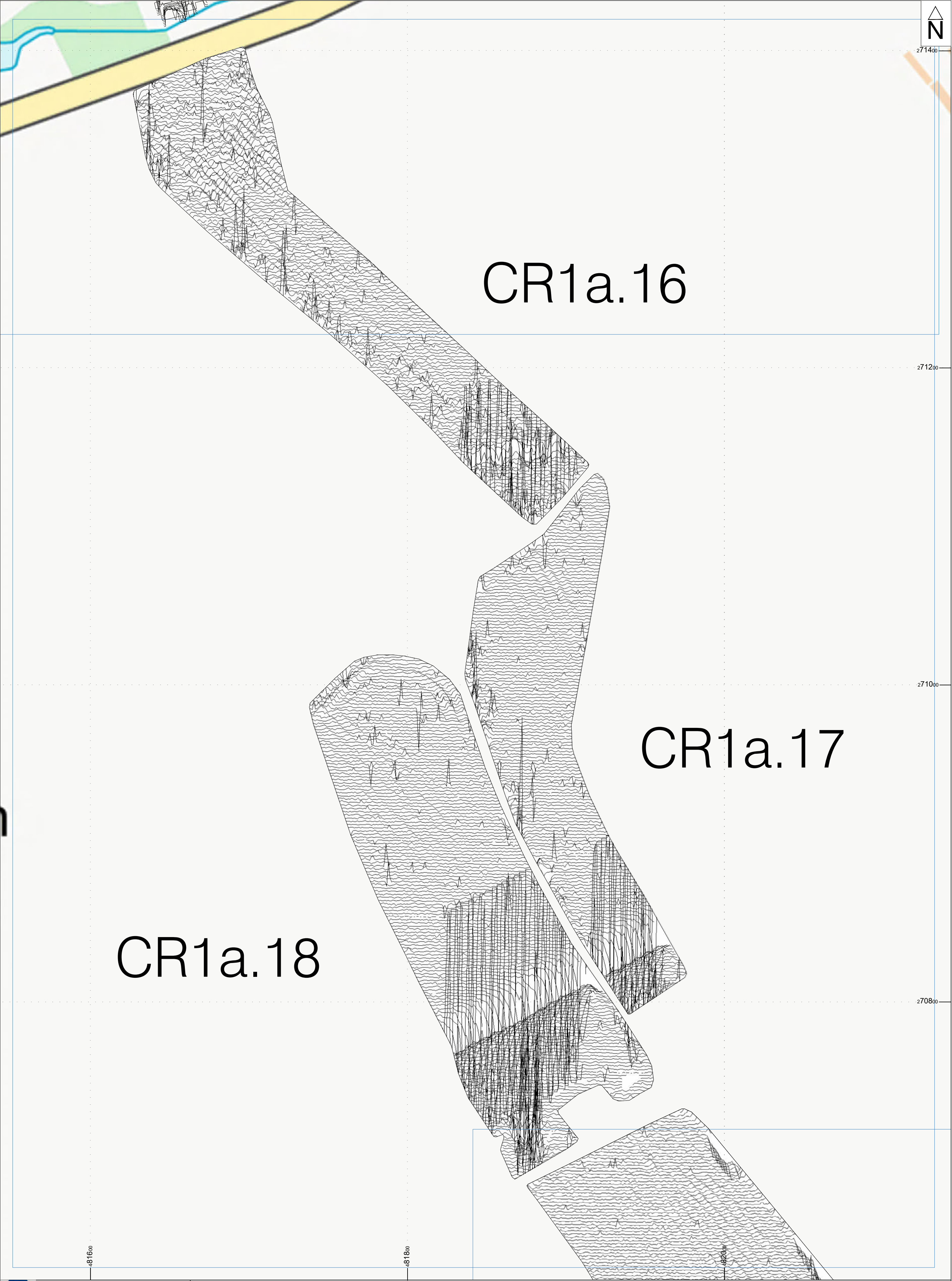
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









This map displays three distinct regions: CR1a.11 at the top, CR1a.12 in the center, and CR1a.16 at the bottom. CR1a.11 is characterized by a dense pattern of green dashed lines and black dots. CR1a.12 features a large green area labeled 'Brookside Farm' and a yellow road labeled 'RED HOUSE LANE'. CR1a.16 shows a green area with a blue line and a purple line. The map also includes a north arrow in the top right corner and a scale bar at the bottom.

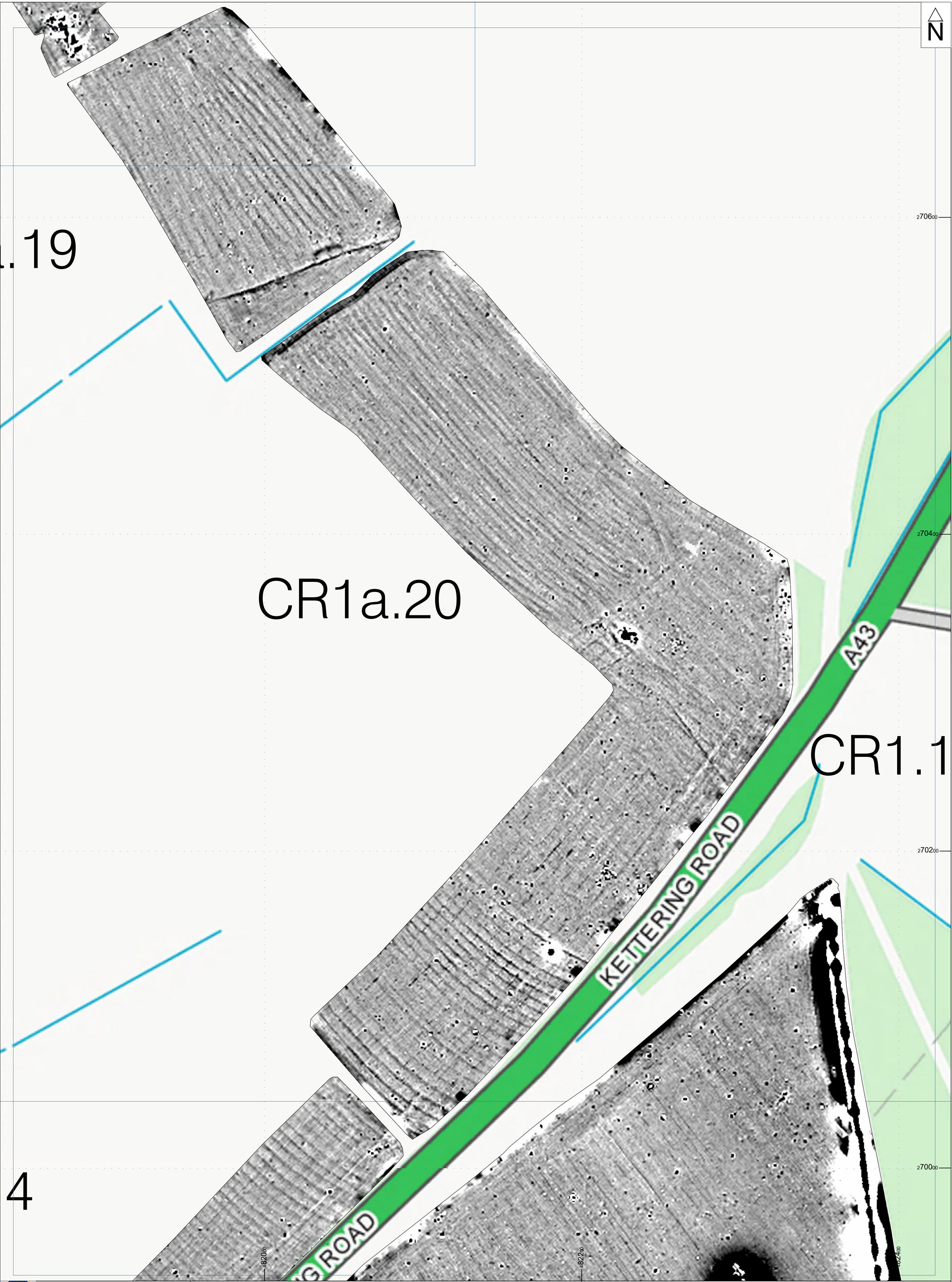
This map displays three distinct regions: CR1a.11 at the top, CR1a.12 in the center, and CR1a.16 at the bottom. CR1a.11 is characterized by a dense pattern of green dashed lines and black dots. CR1a.12 features a large green area labeled 'Brookside Farm' and a yellow road labeled 'RED HOUSE LANE'. CR1a.16 shows a green area with a blue line and a purple line. The map also includes a north arrow in the top right corner and a scale bar at the bottom.

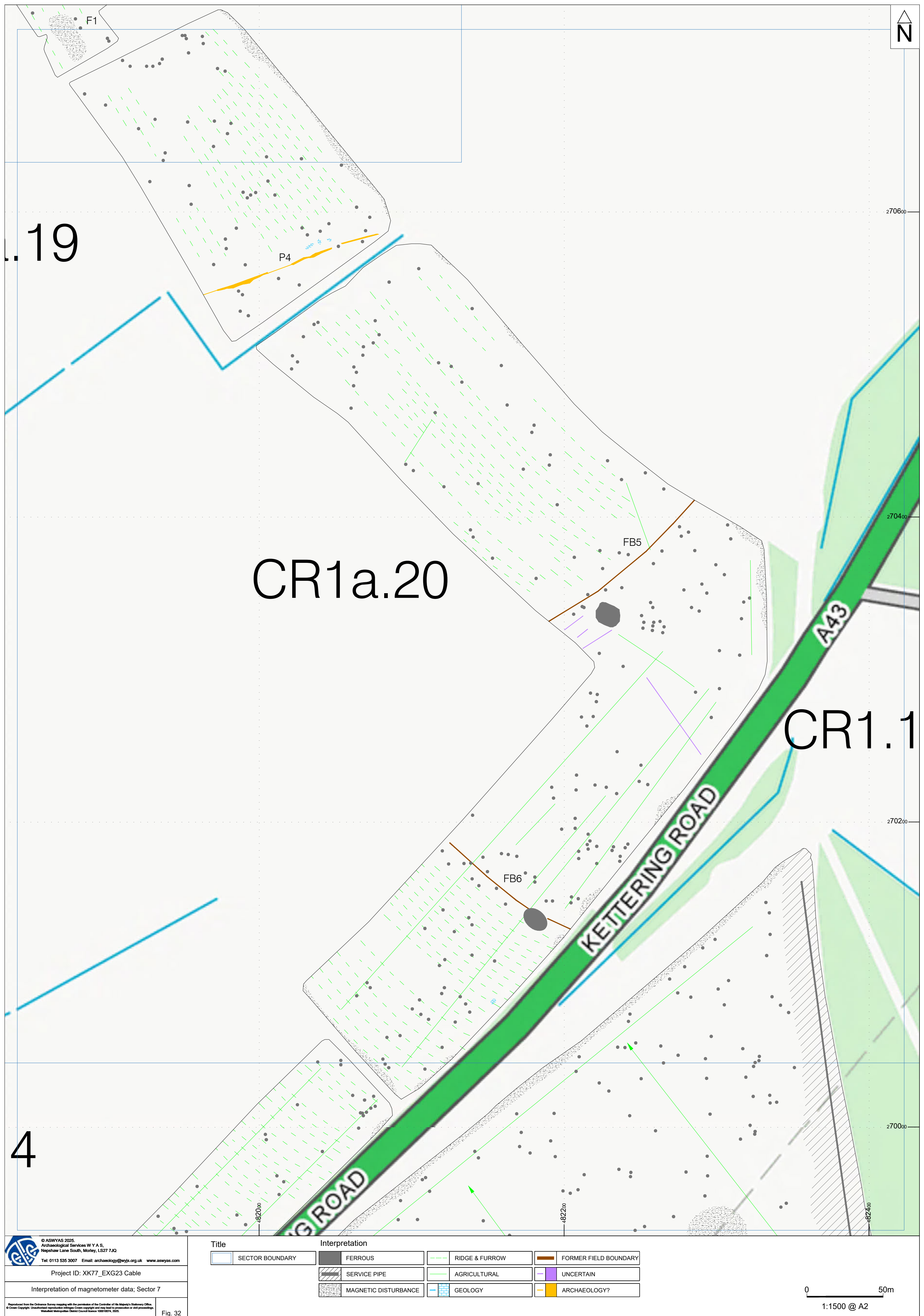






Title		Interpretation			
	SECTOR BOUNDARY		FERROUS		RIDGE & FURROW
	SERVICE PIPE		AGRICULTURAL		FORMER FIELD BOUNDARY
	MAGNETIC DISTURBANCE		GEOLOGY		UNCERTAIN
			ARCHAEOLOGY?		





CR1.4

CR2a.

5

KETTERING ROAD

A43

CR1.4

CR2a.

5

KETTERING ROAD

A43

CR1.4

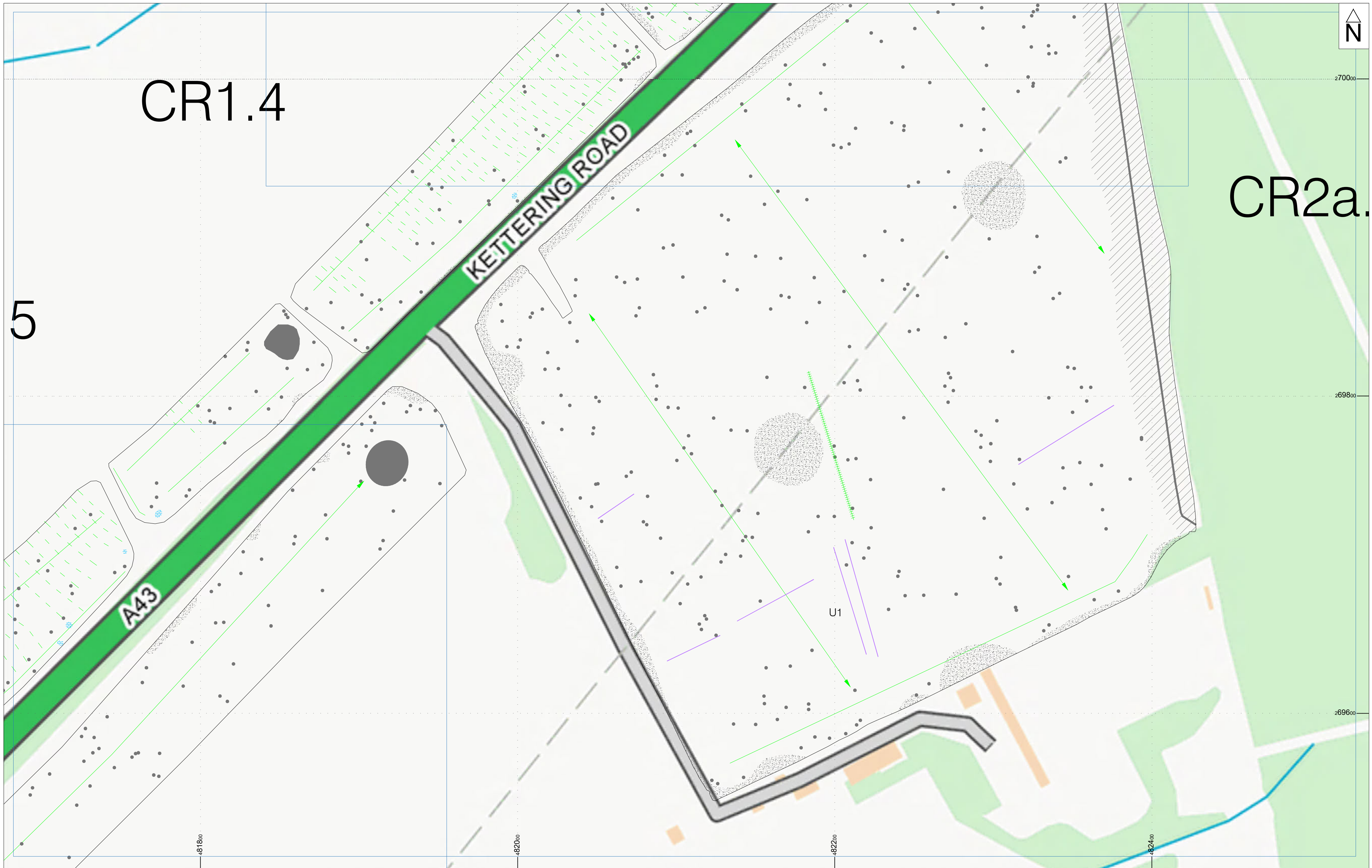
CR2a.



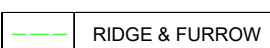

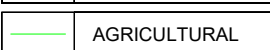



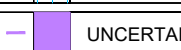
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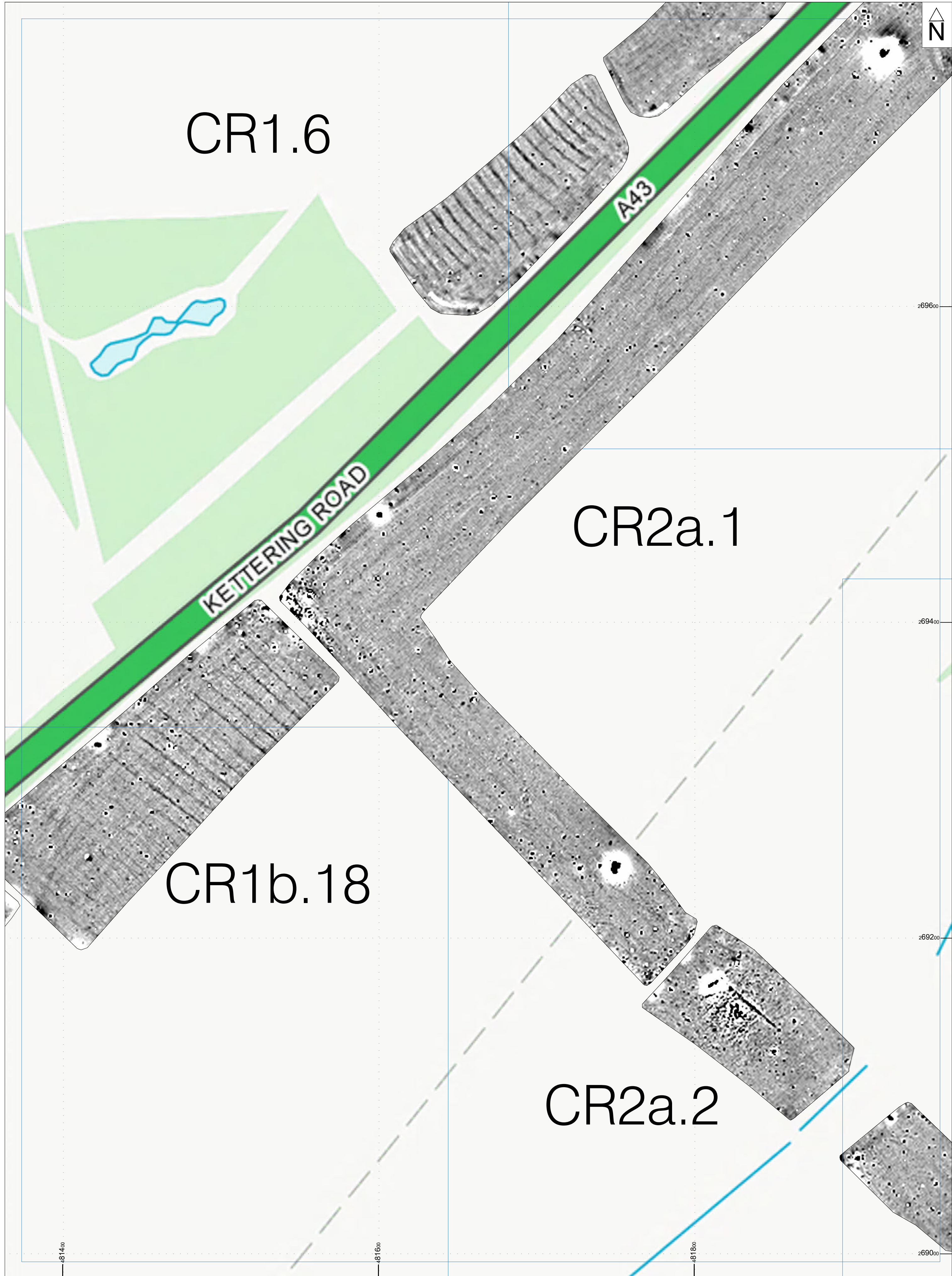
KETTERING ROAD

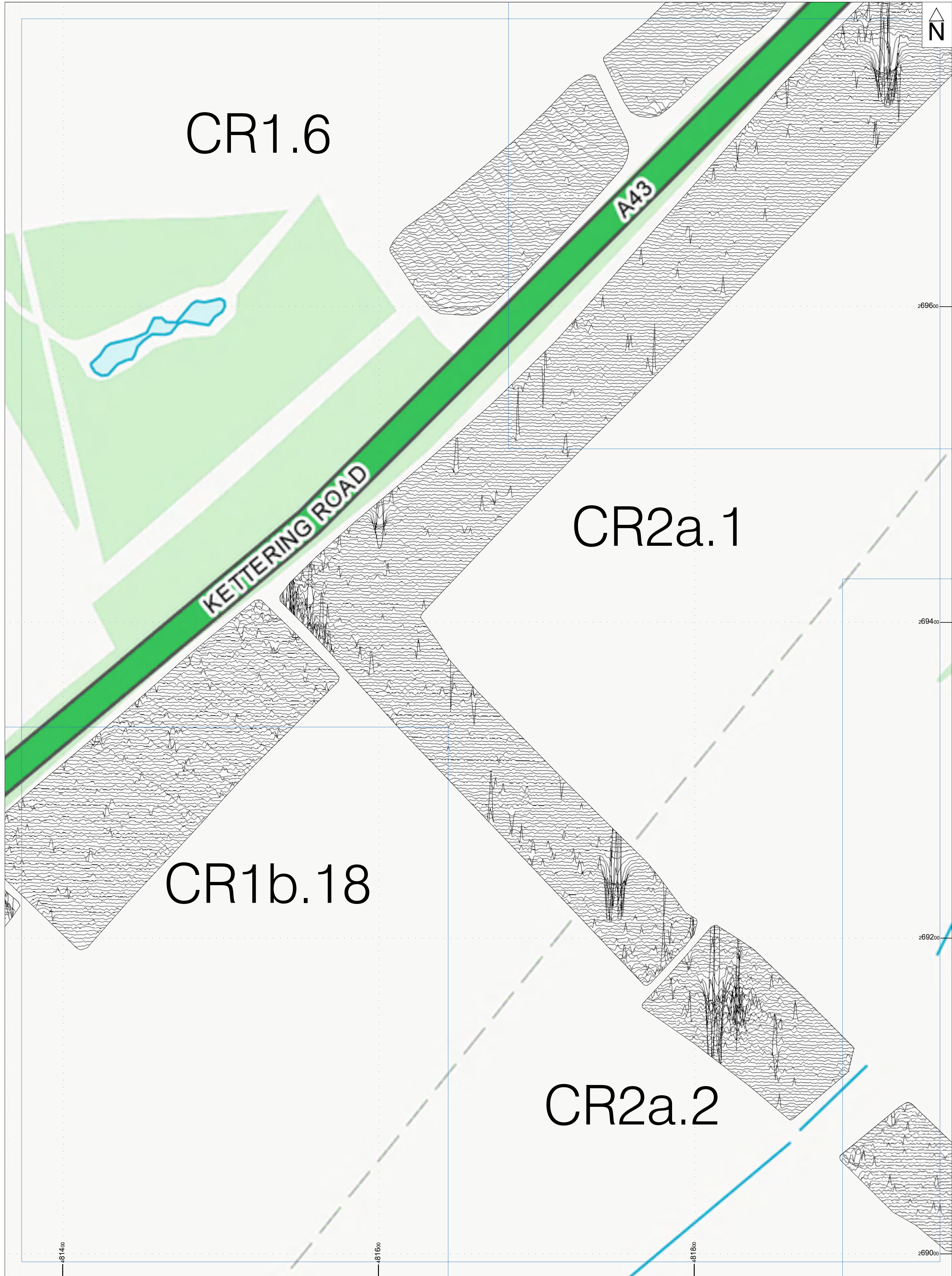
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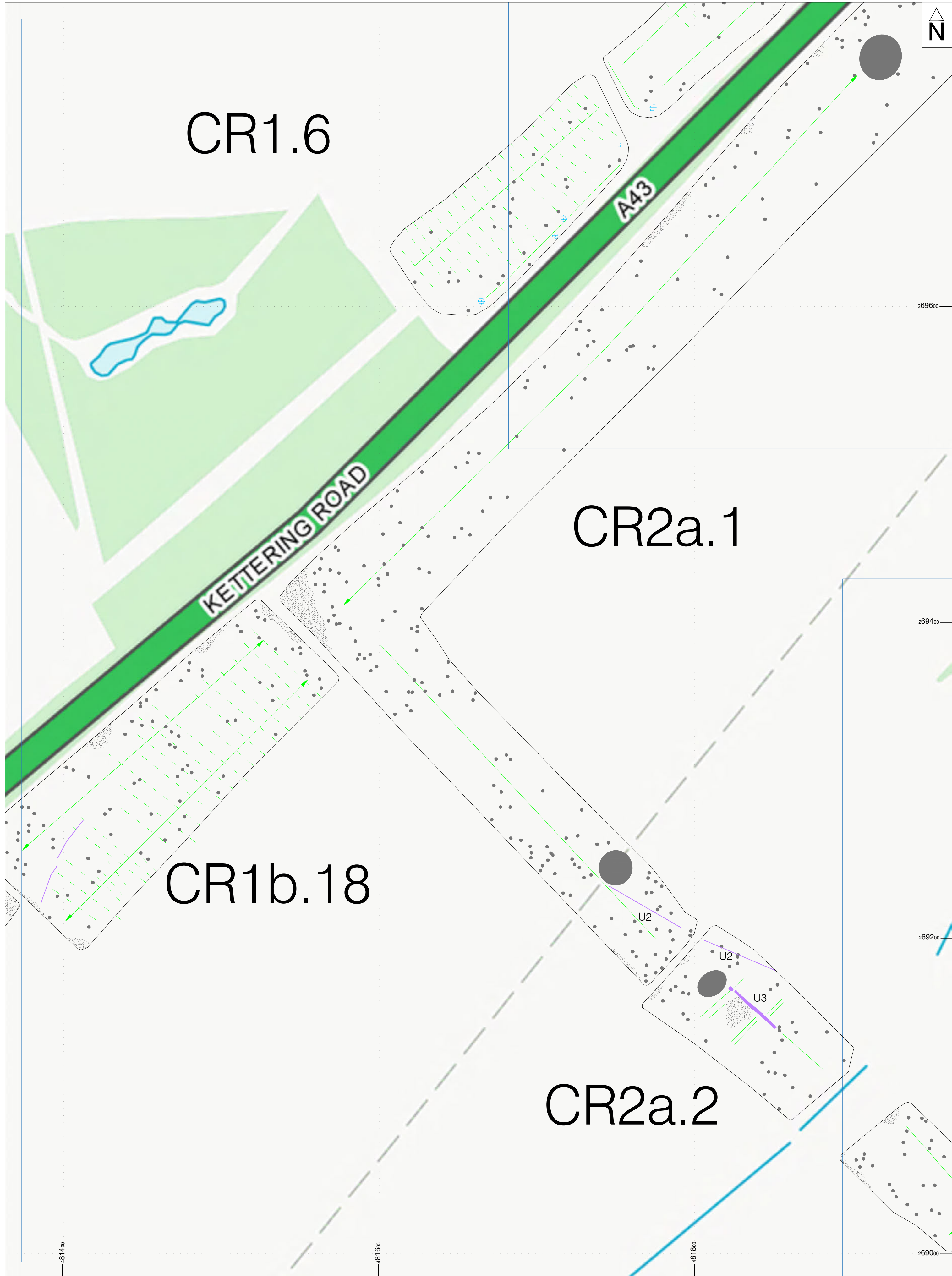
U1










Title		Interpretation			
	SECTOR BOUNDARY		FERROUS		RIDGE & FURROW
			SERVICE PIPE		AGRICULTURAL
			MAGNETIC DISTURBANCE		FIELD DRAIN
					GEOLOGY
					UNCERTAIN

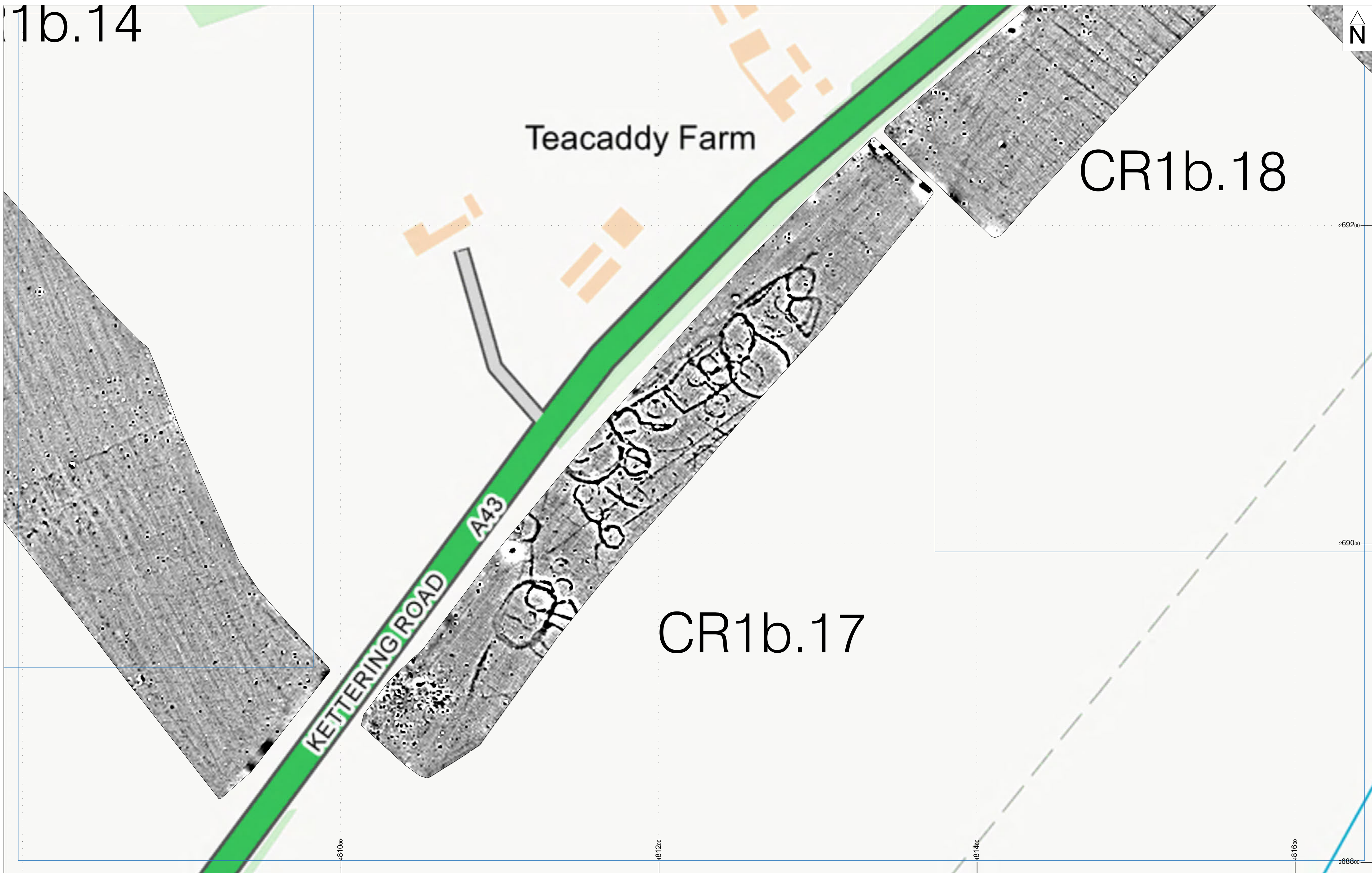




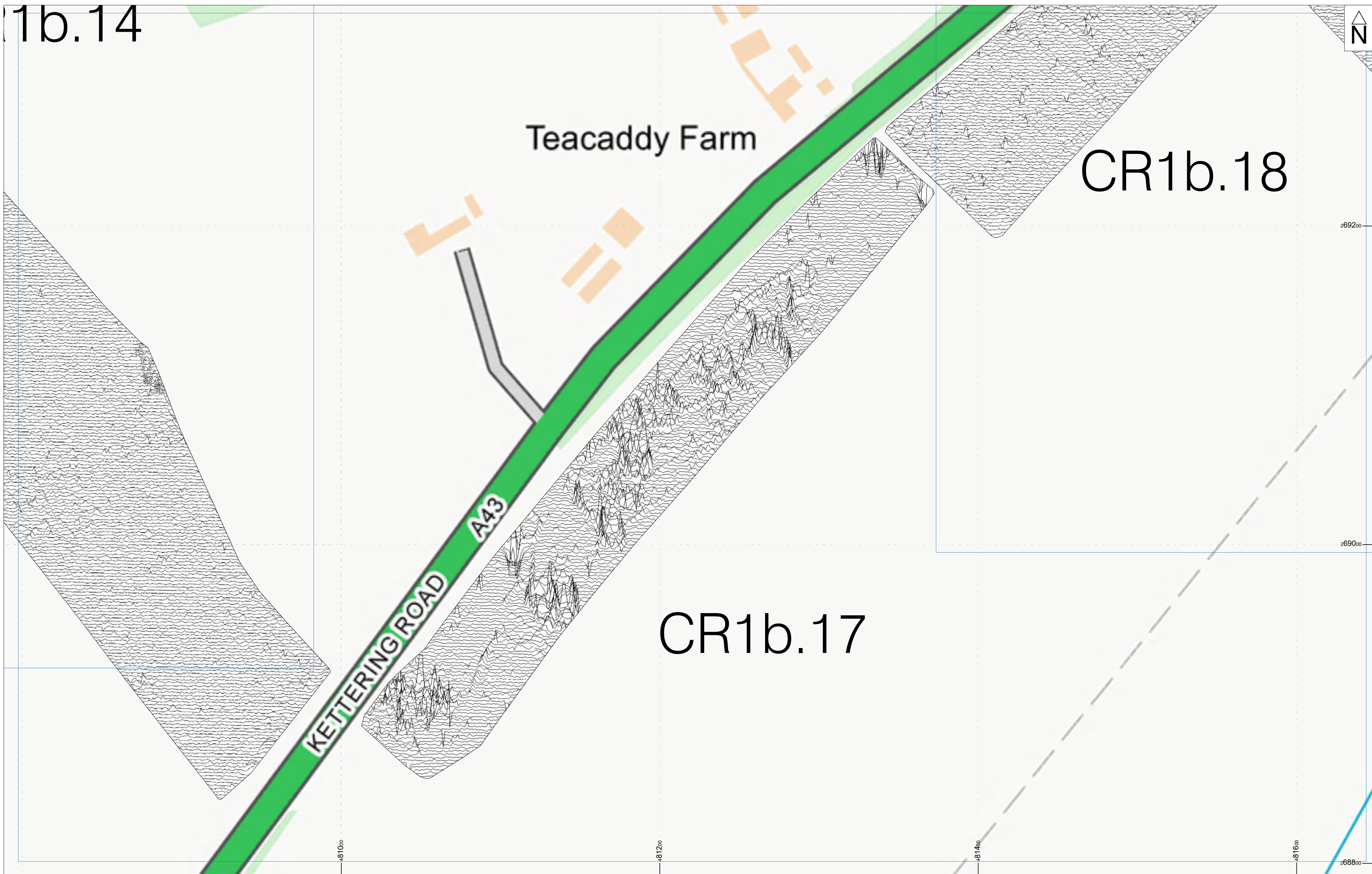


Title		Interpretation	
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	MAGNETIC DISTURBANCE		RIDGE & FURROW
			AGRICULTURAL
			GEOLOGY
			UNCERTAIN

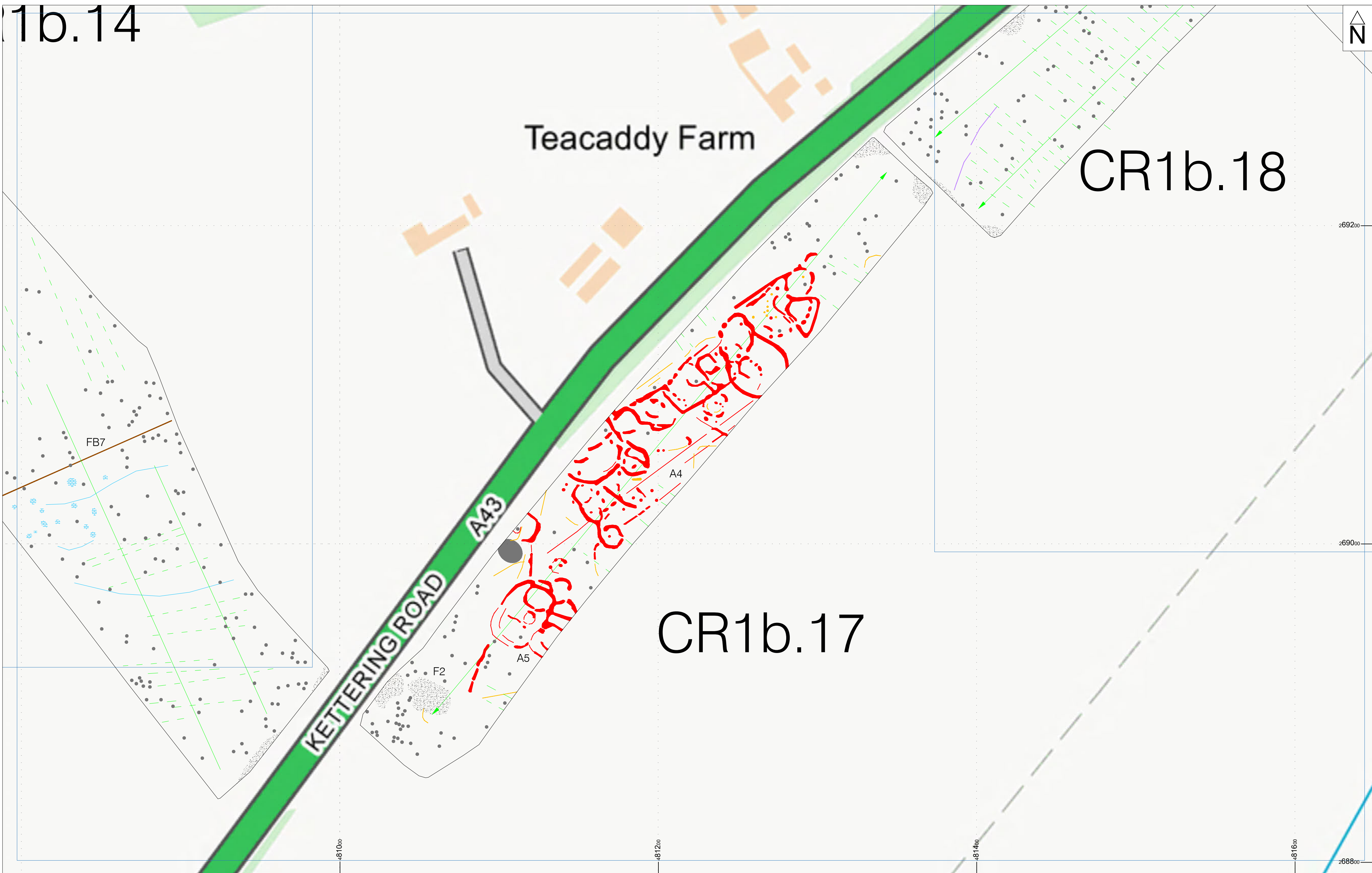
1b.14













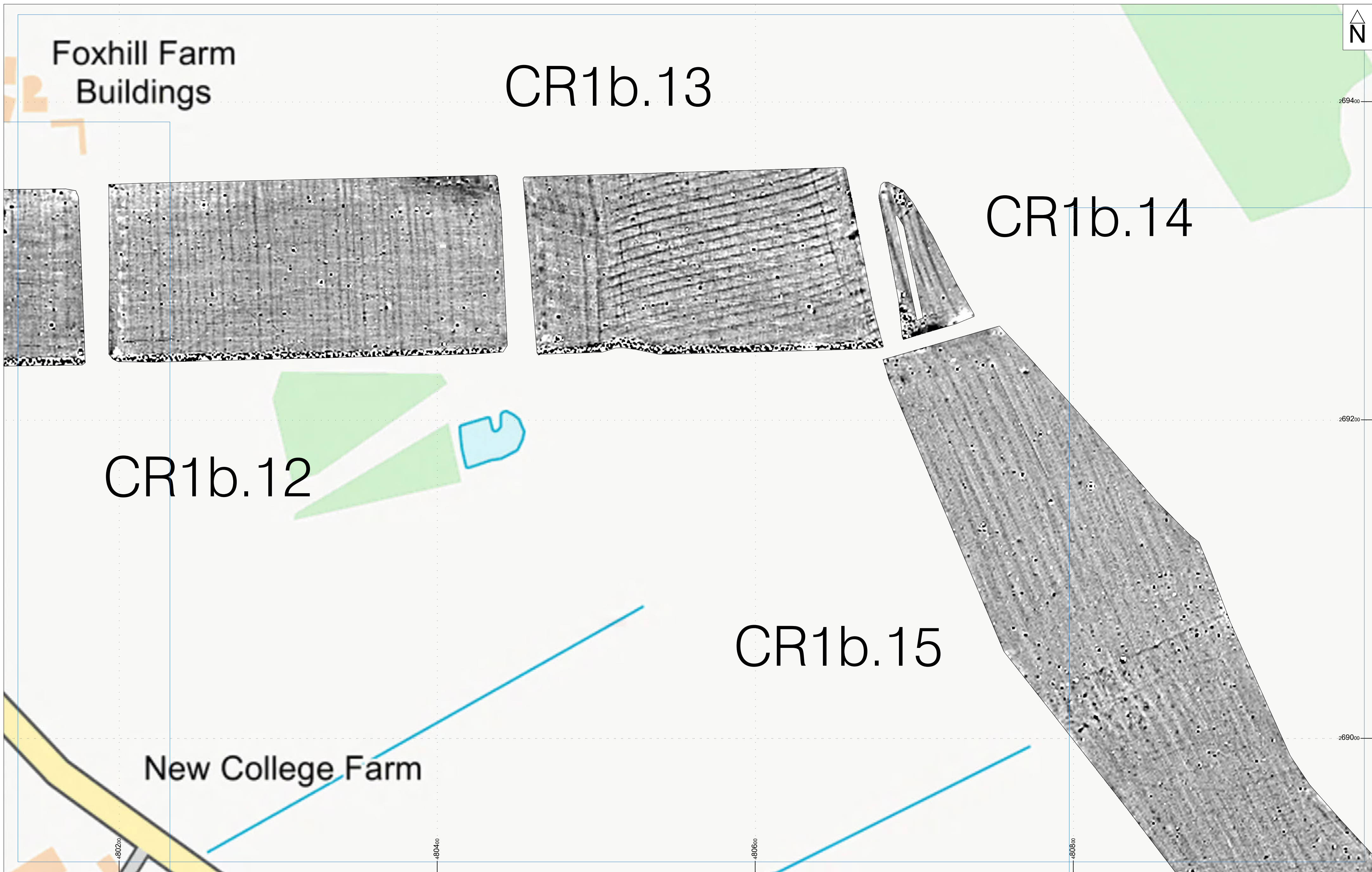
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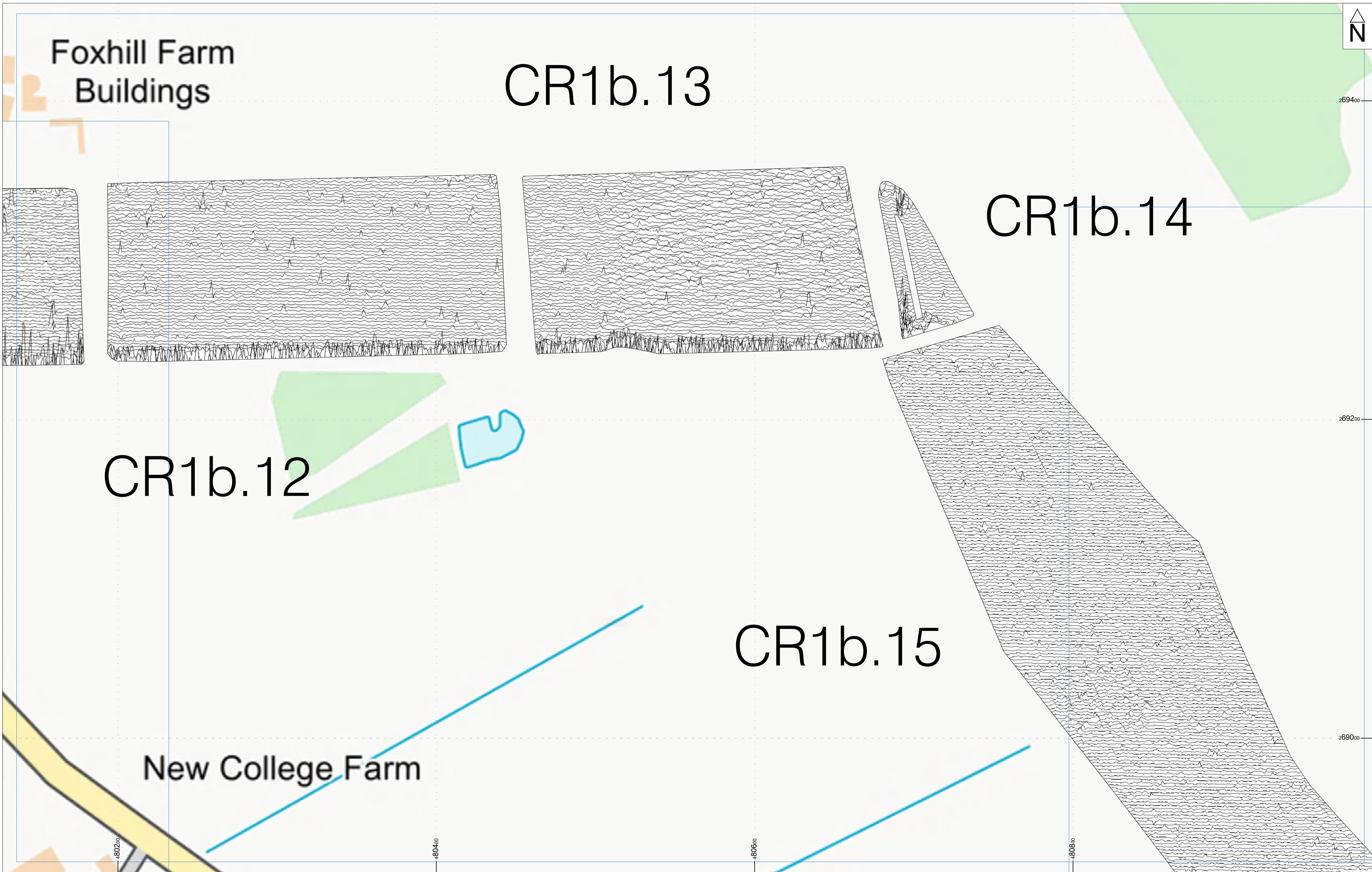


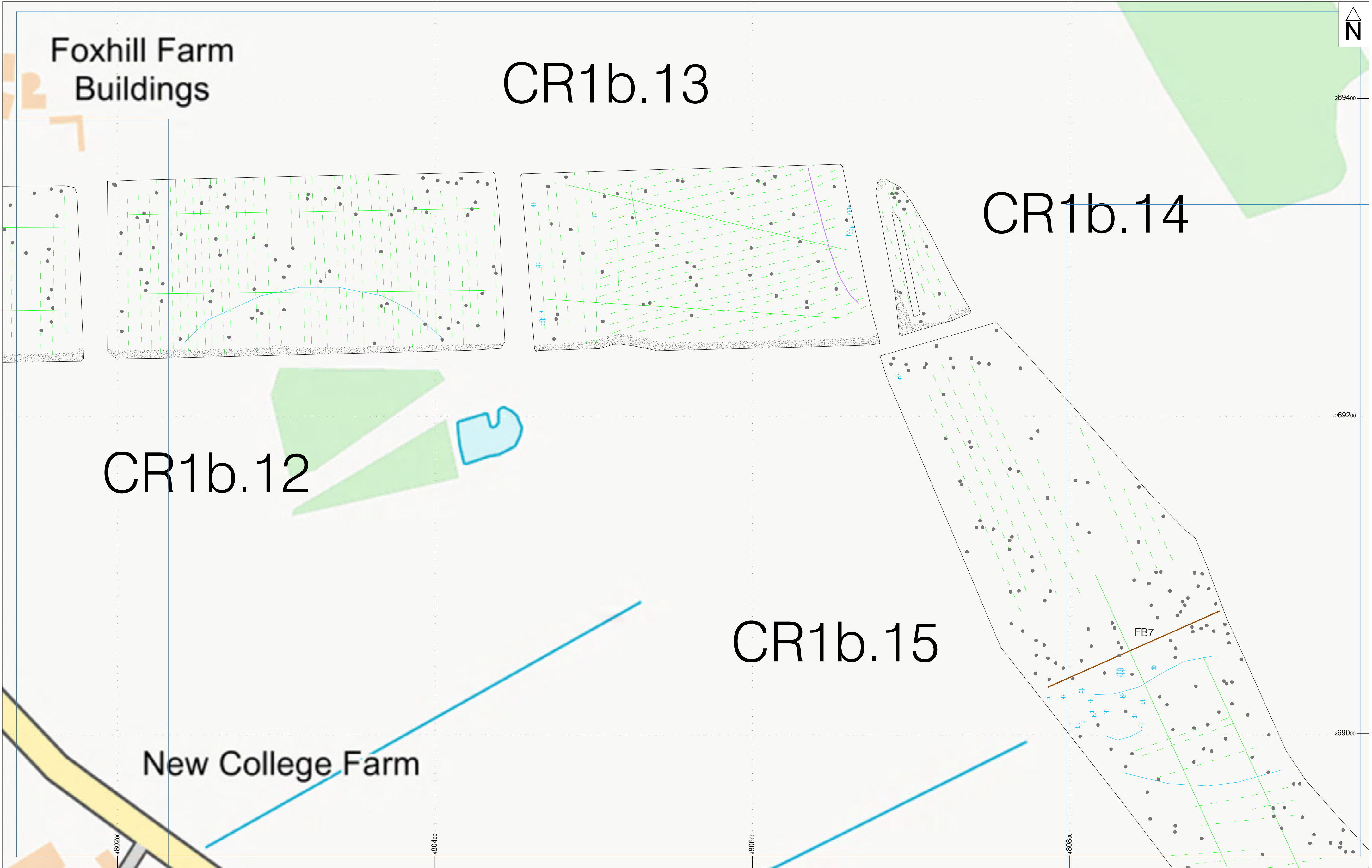
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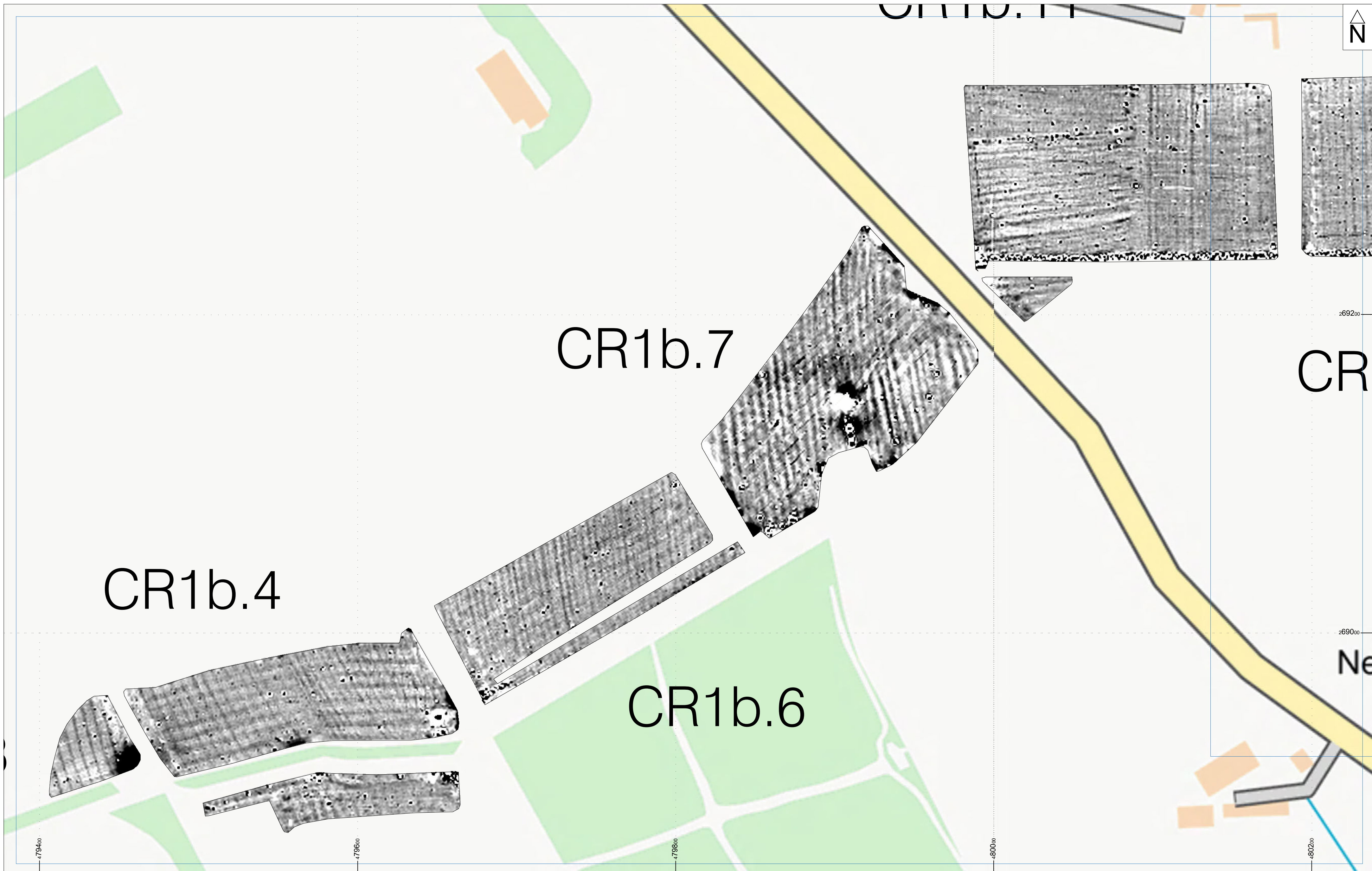
Title		Interpretation					
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			MAGNETIC DISTURBANCE		FORMER FIELD BOUNDARY		ARCHAEOLOGY?
			RIDGE & FURROW		GEOLOGY		ARCHAEOLOGY














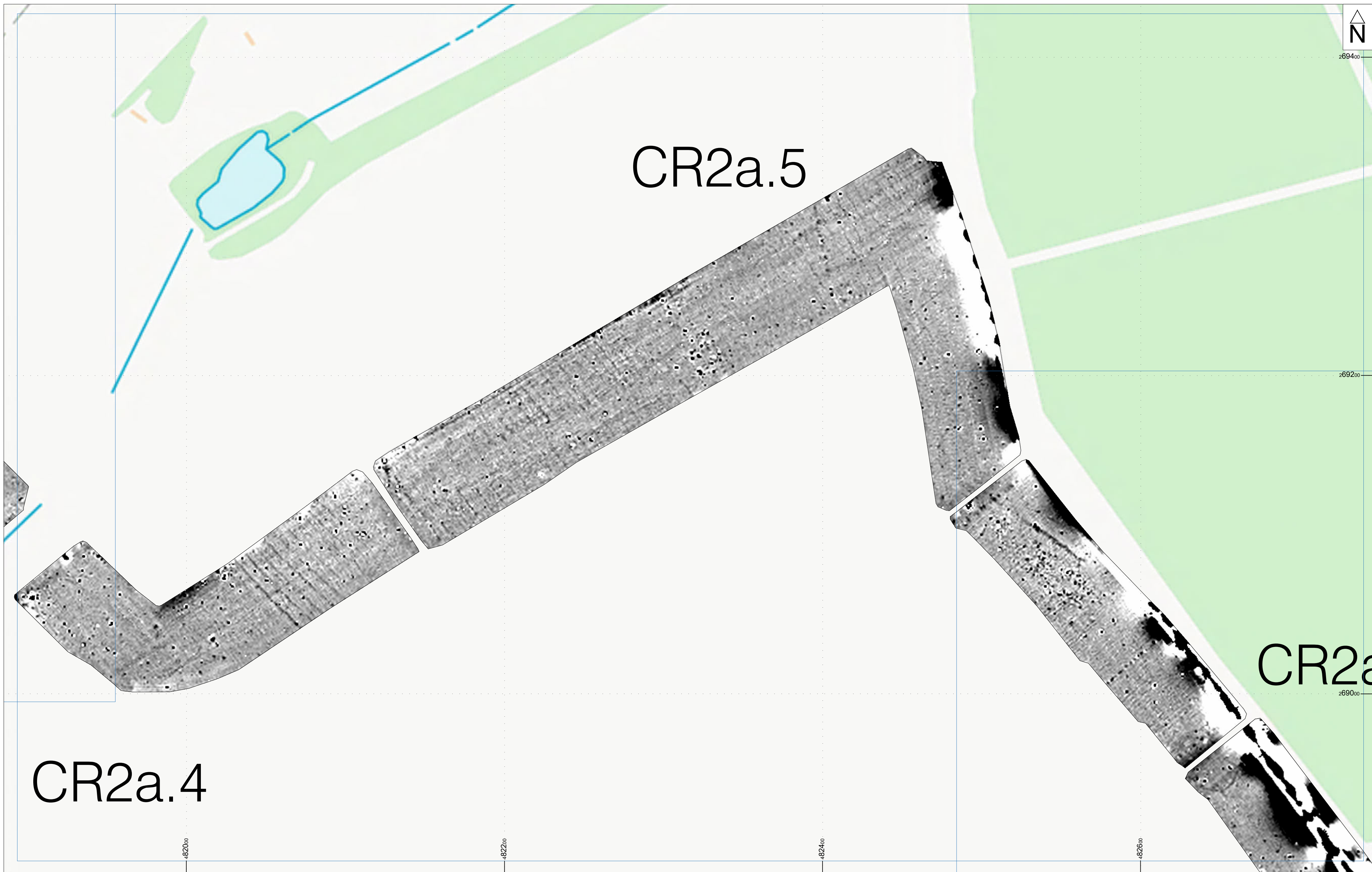
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			MAGNETIC DISTURBANCE		FORMER FIELD BOUNDARY		
			RIDGE & FURROW		GEOLOGY		

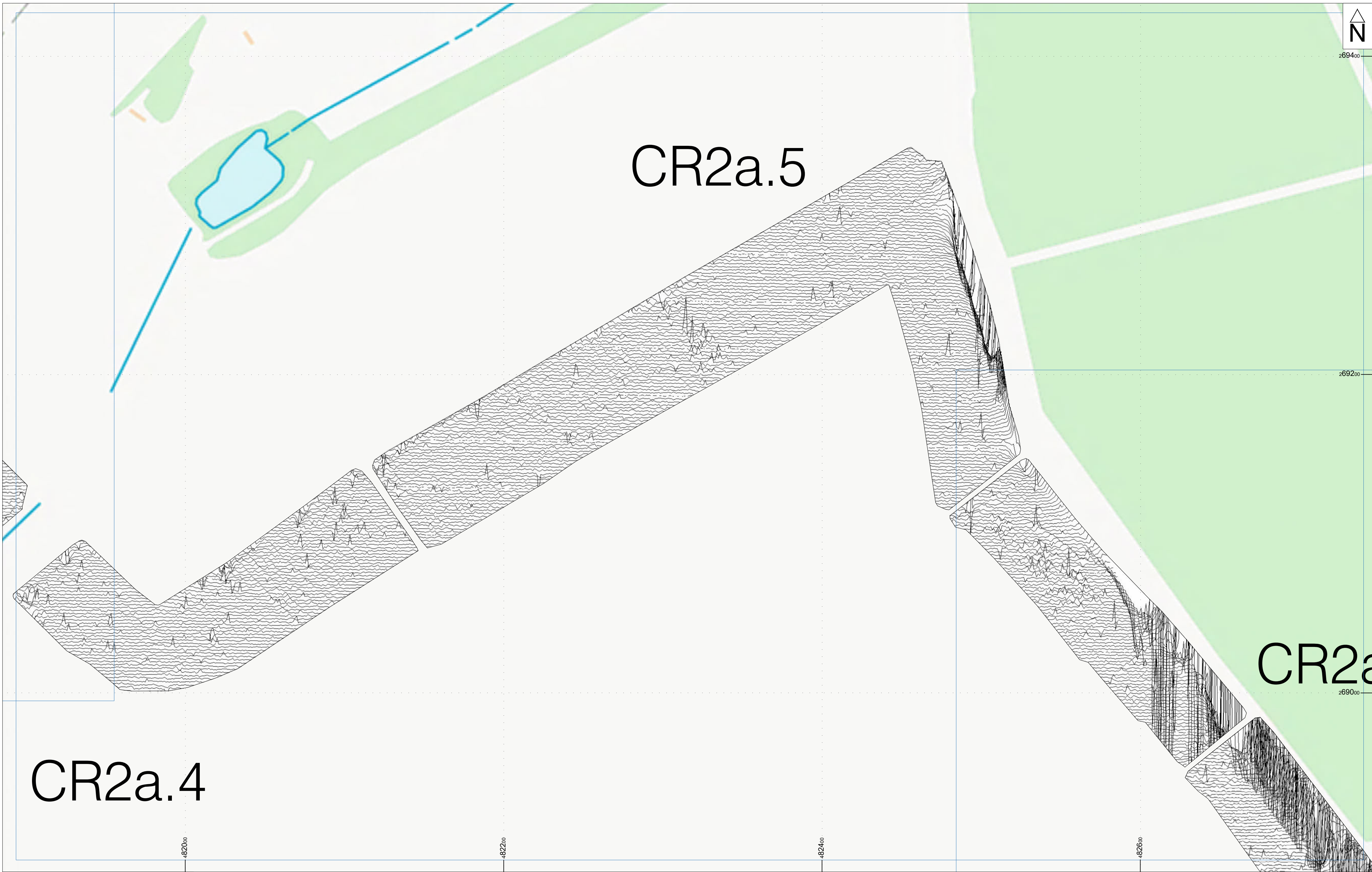


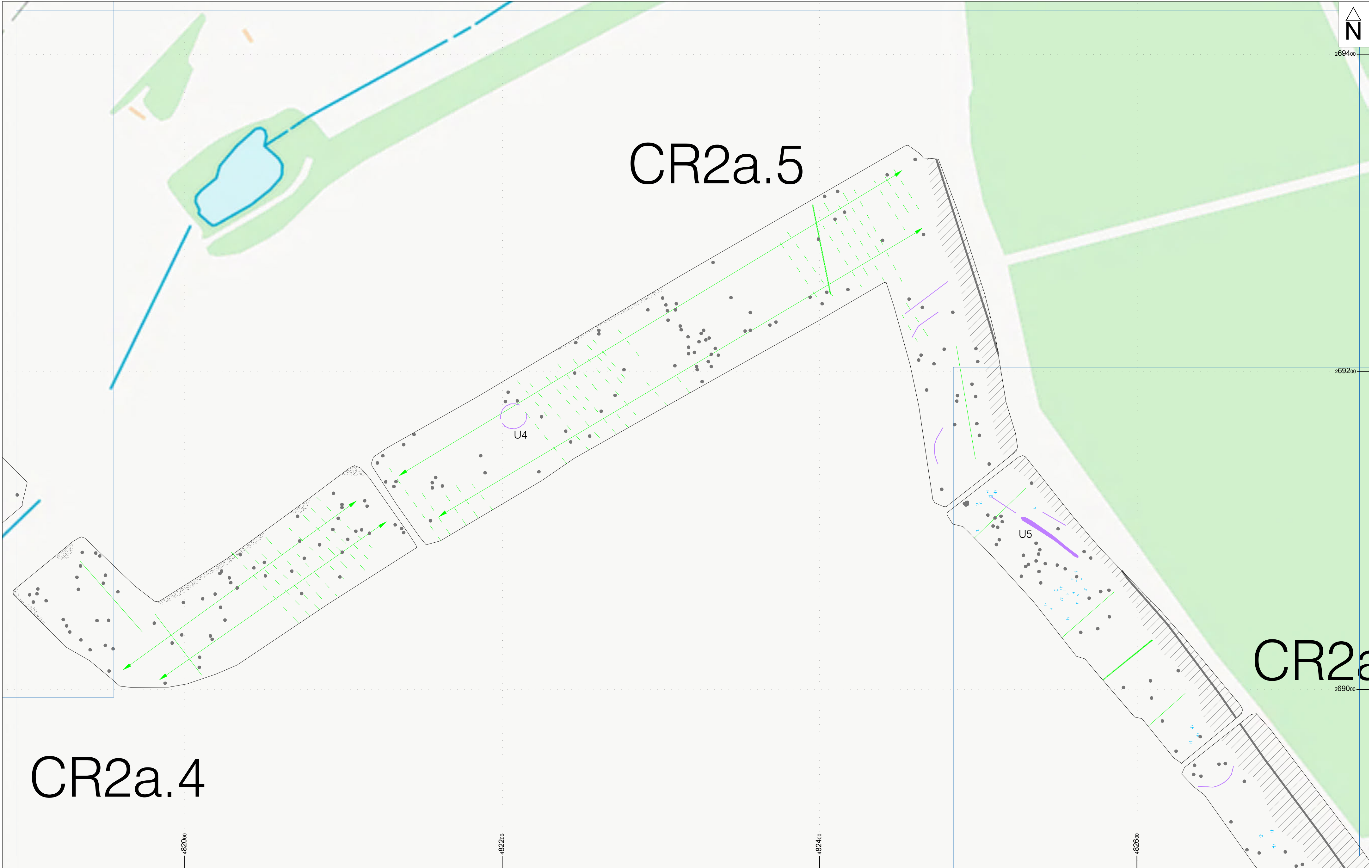













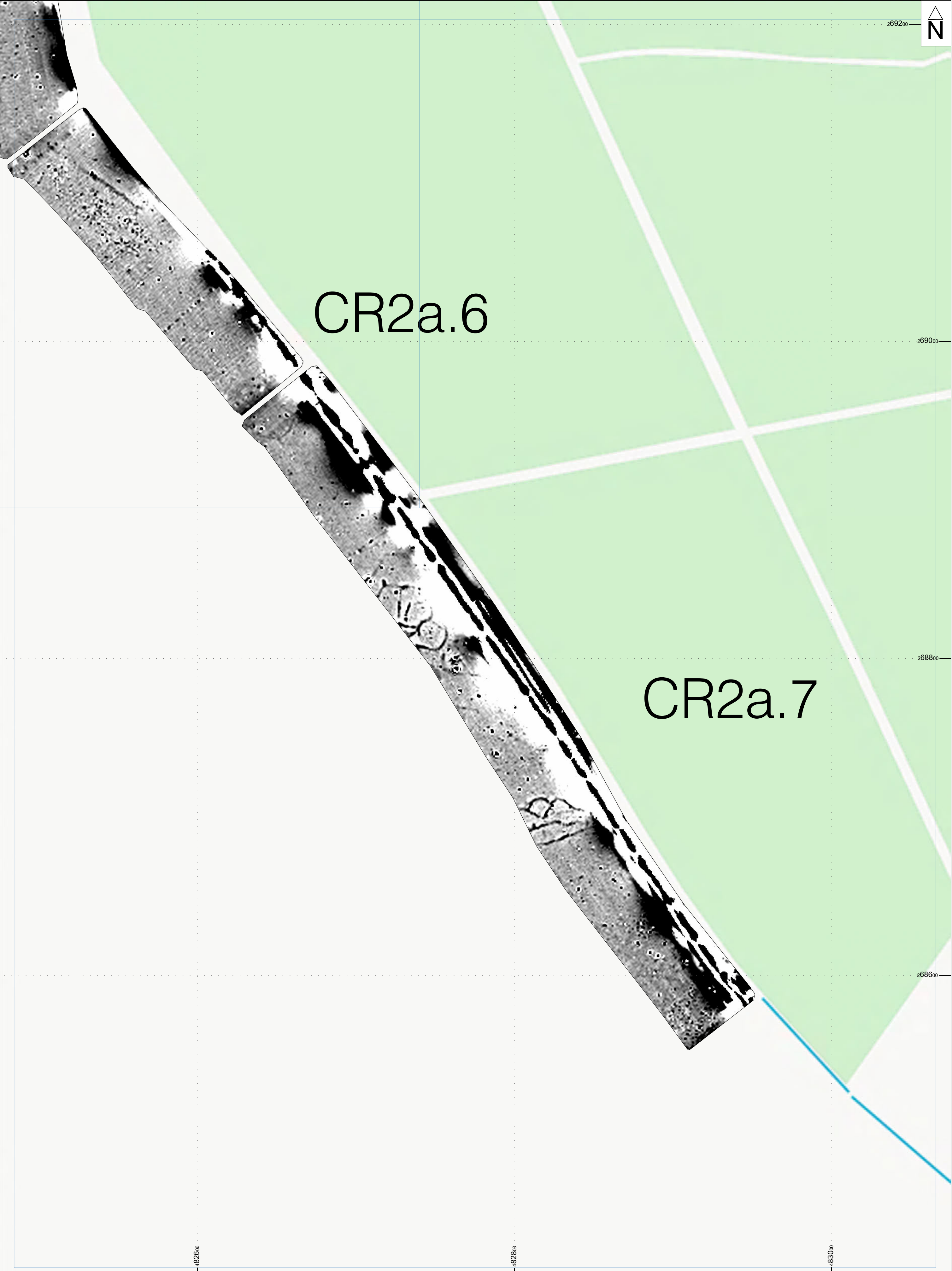
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			MAGNETIC DISTURBANCE
			RIDGE & FURROW
			AGRICULTURAL
			FORMER FIELD BOUNDARY
			GEOLOGY

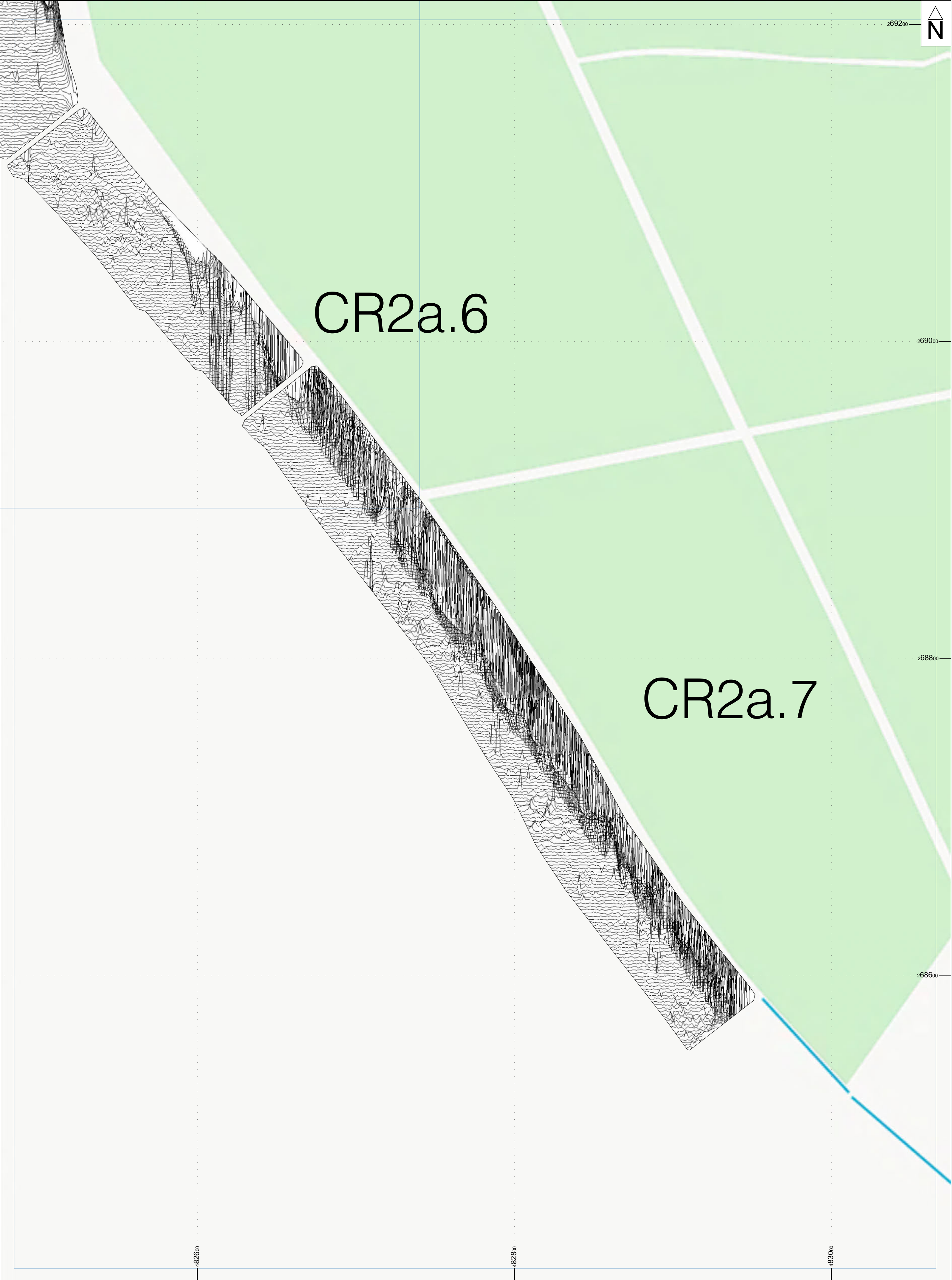






Title		Interpretation			
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	SERVICE PIPE		RIDGE & FURROW		GEOLOGY
	MAGNETIC DISTURBANCE		AGRICULTURAL		UNCERTAIN





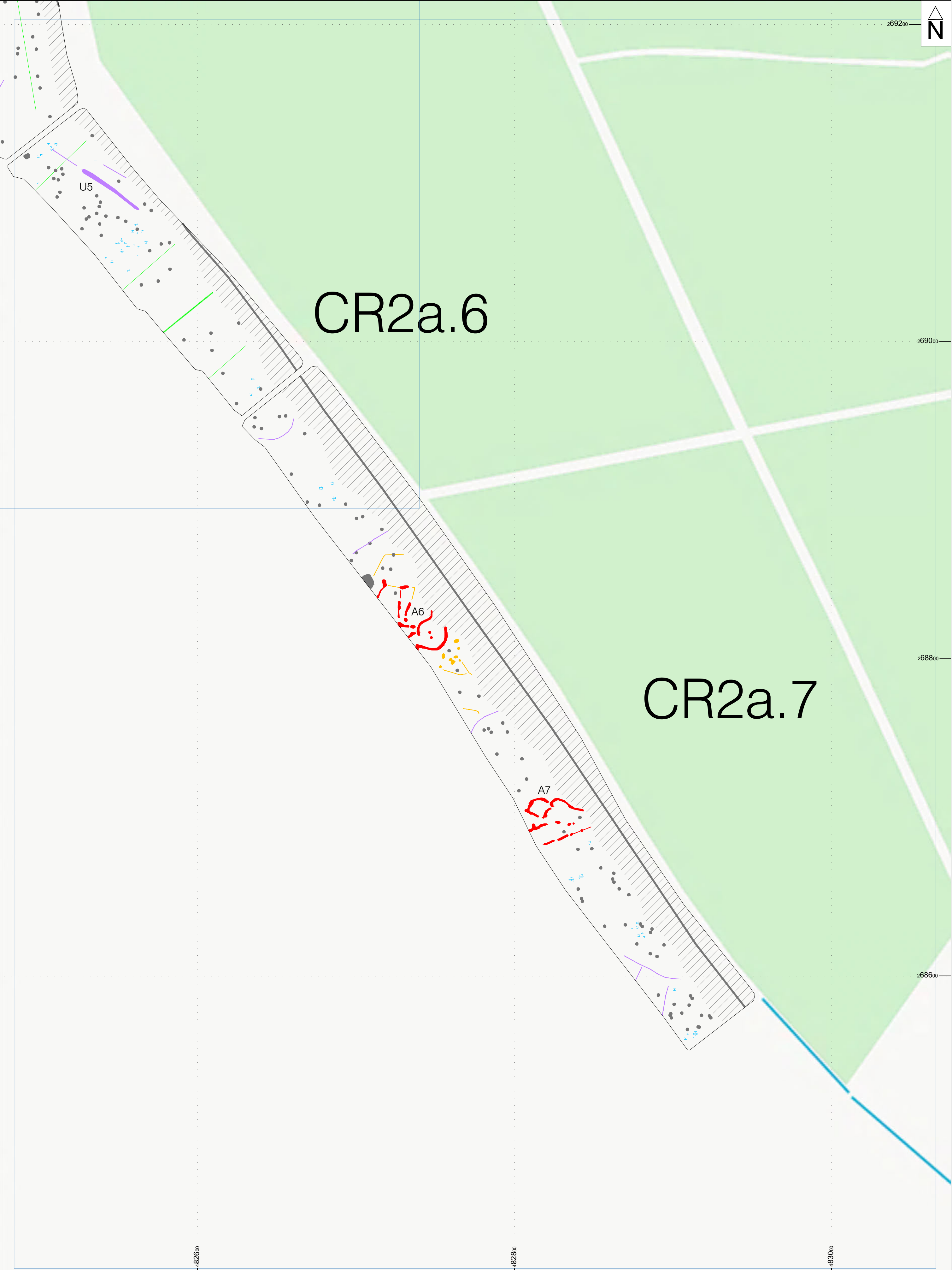




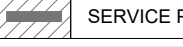

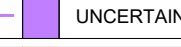

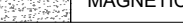
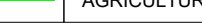
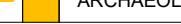
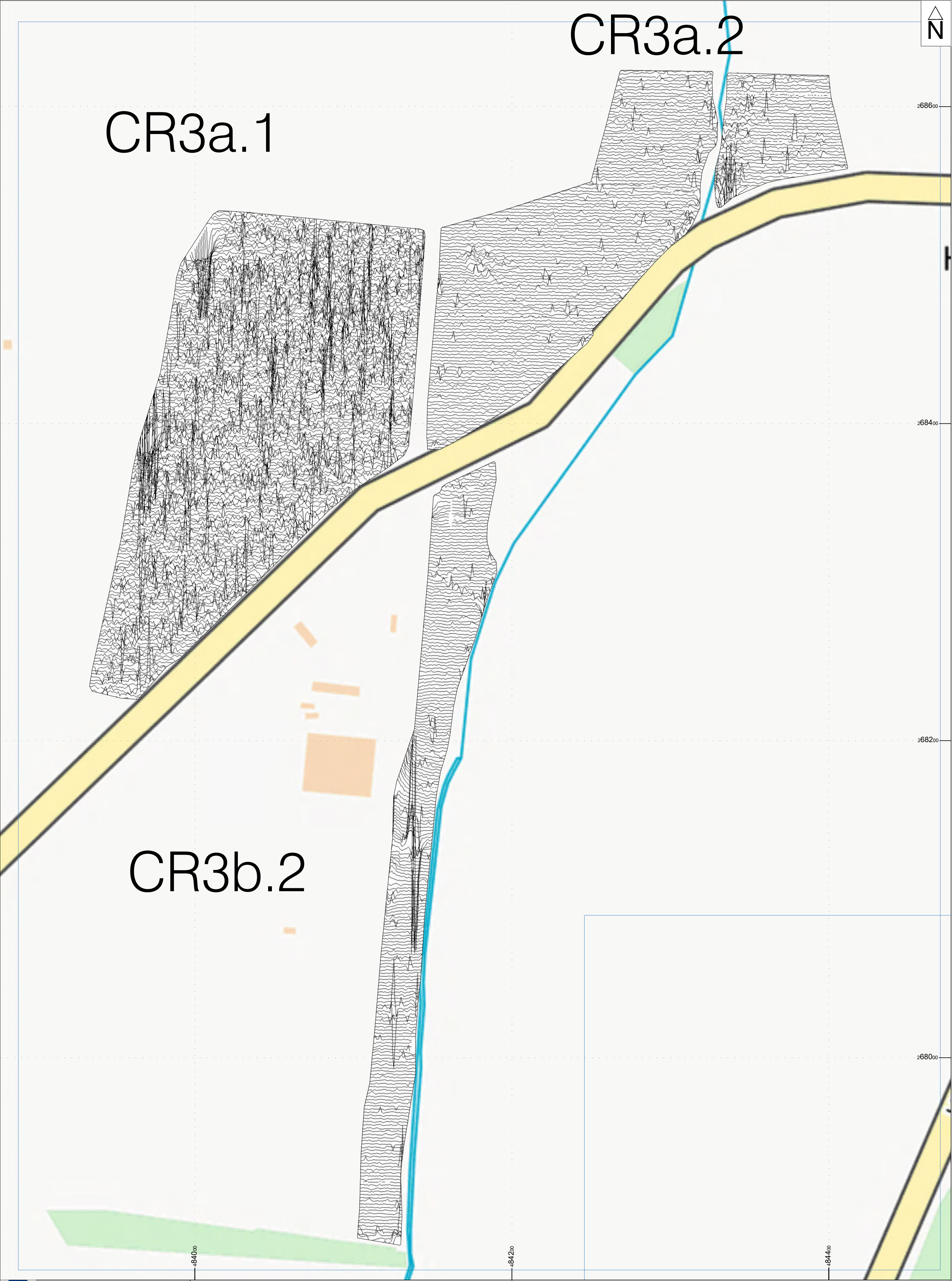
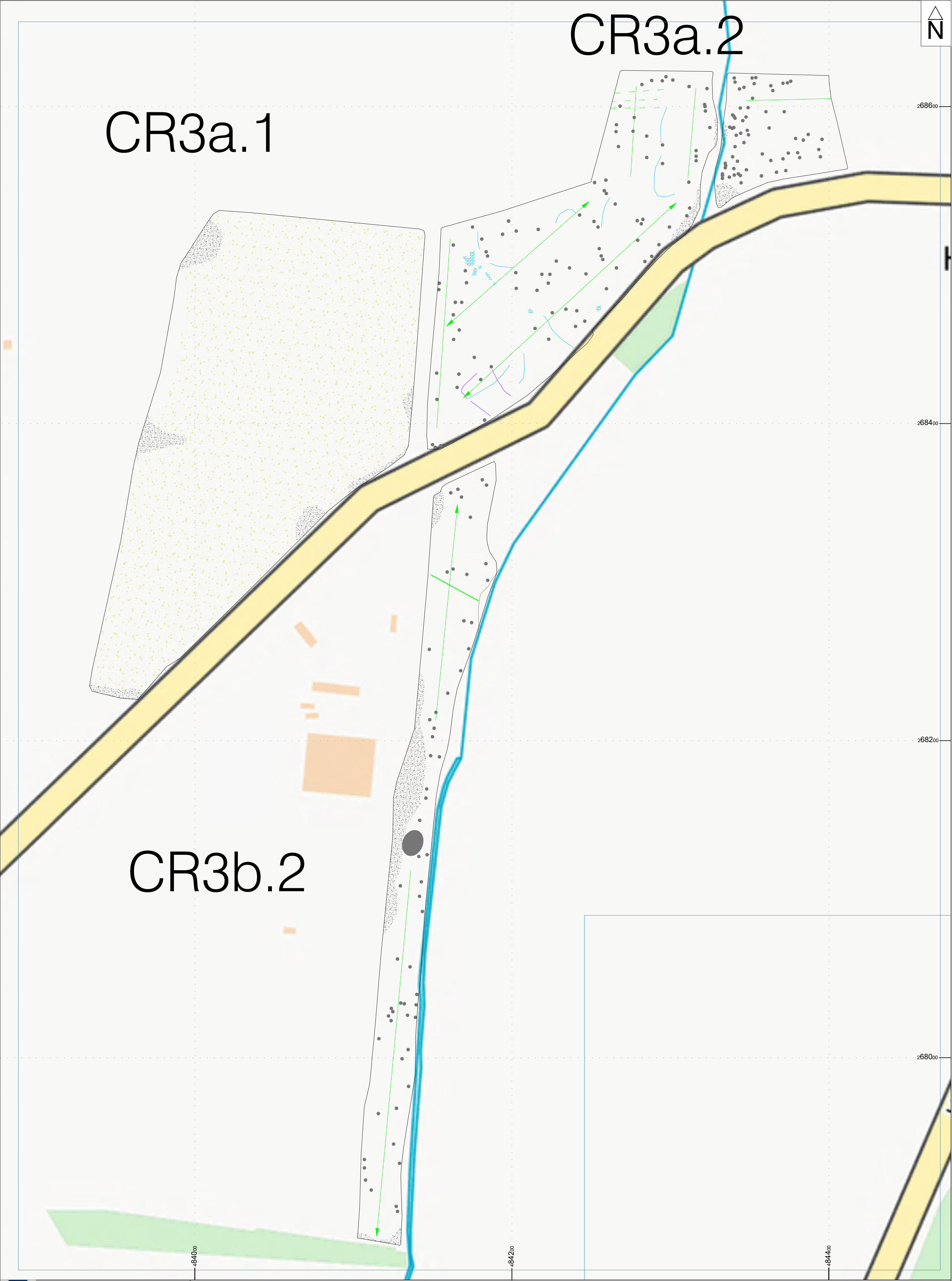











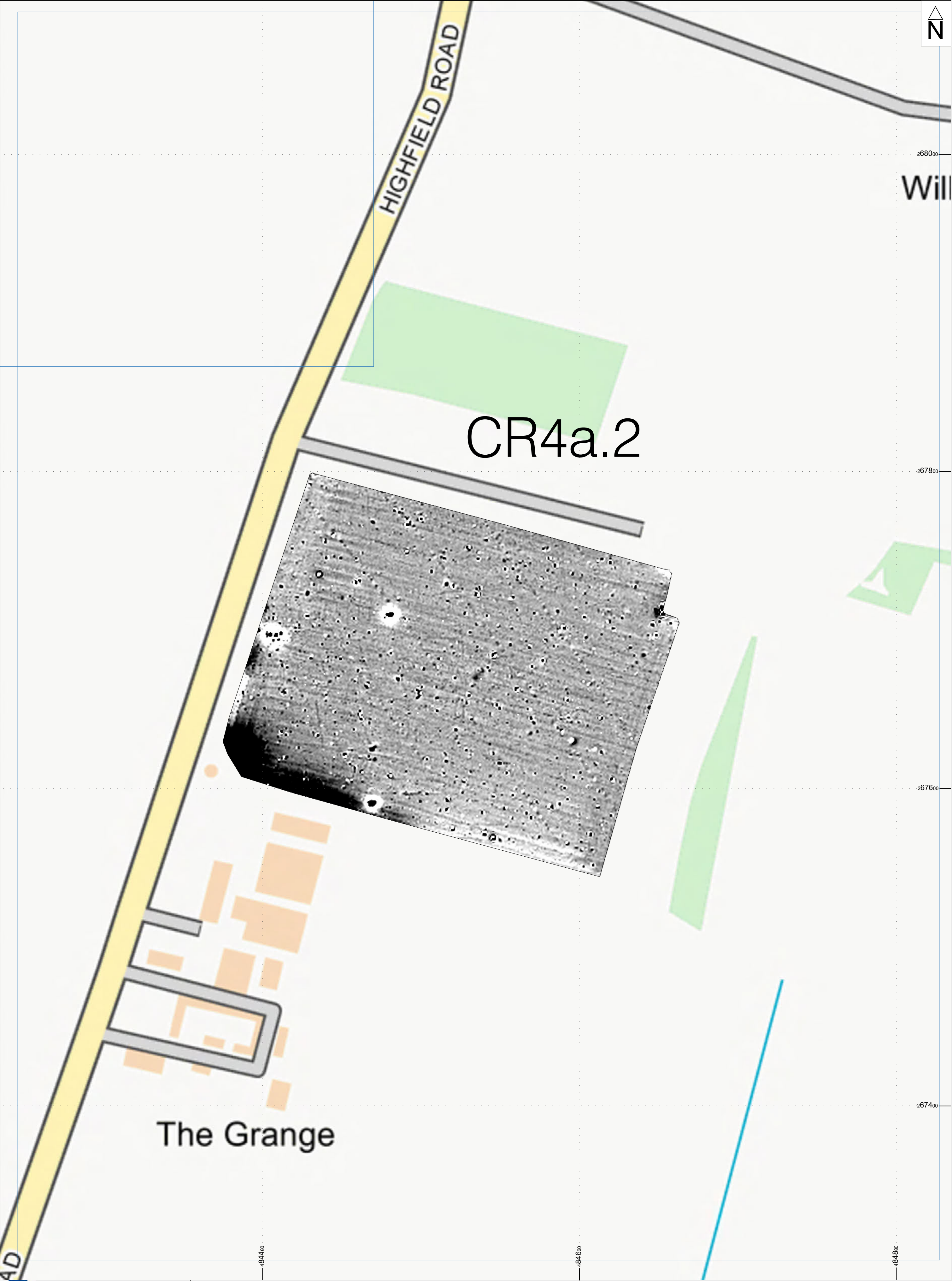
Fig. 53

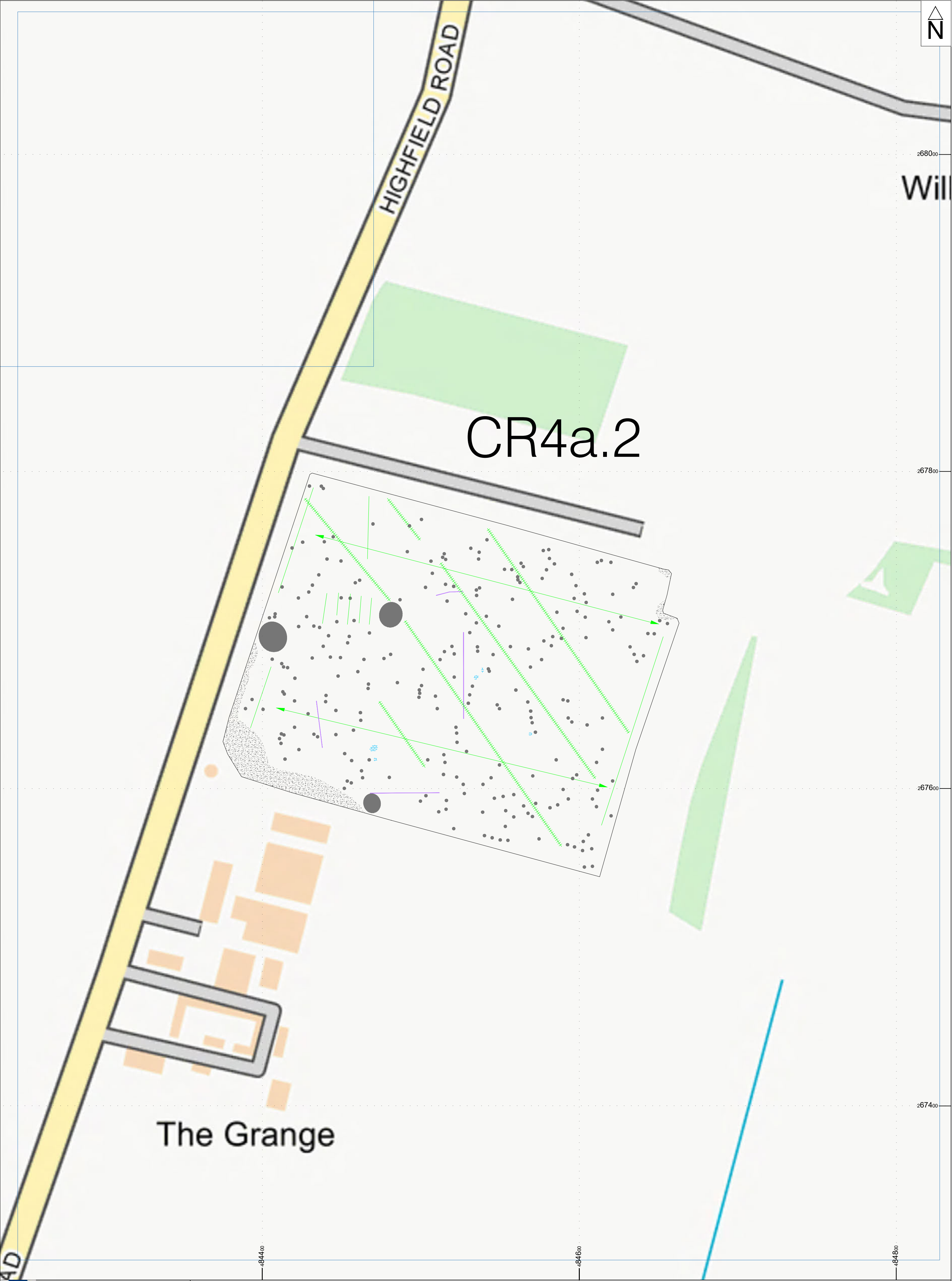
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	SERVICE PIPE		RIDGE & FURROW		UNCERTAIN		ARCHAEOLOGY
	MAGNETIC DISTURBANCE		AGRICULTURAL		ARCHAEOLOGY?		




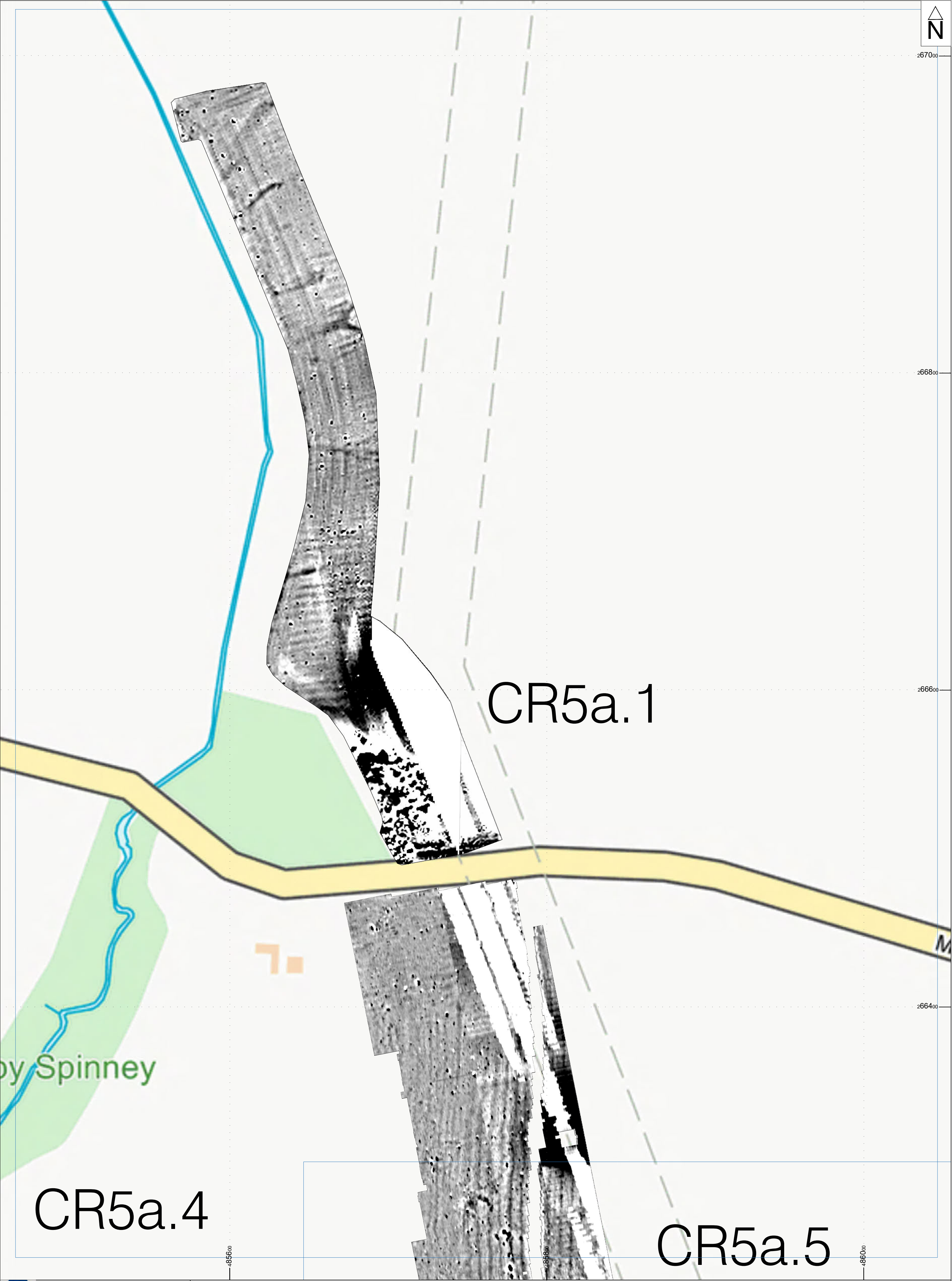


Title		Interpretation			
	SECTOR BOUNDARY		FERROUS		FIELD DRAIN
	MAGNETIC DISTURBANCE		RIDGE & FURROW		GEOLOGY
	GREEN WASTE		AGRICULTURAL		UNCERTAIN





Title		Interpretation			
	SECTOR BOUNDARY		FERROUS		RIDGE & FURROW
			MAGNETIC DISTURBANCE		AGRICULTURAL
			FIELD DRAIN		GEOLOGY
					UNCERTAIN

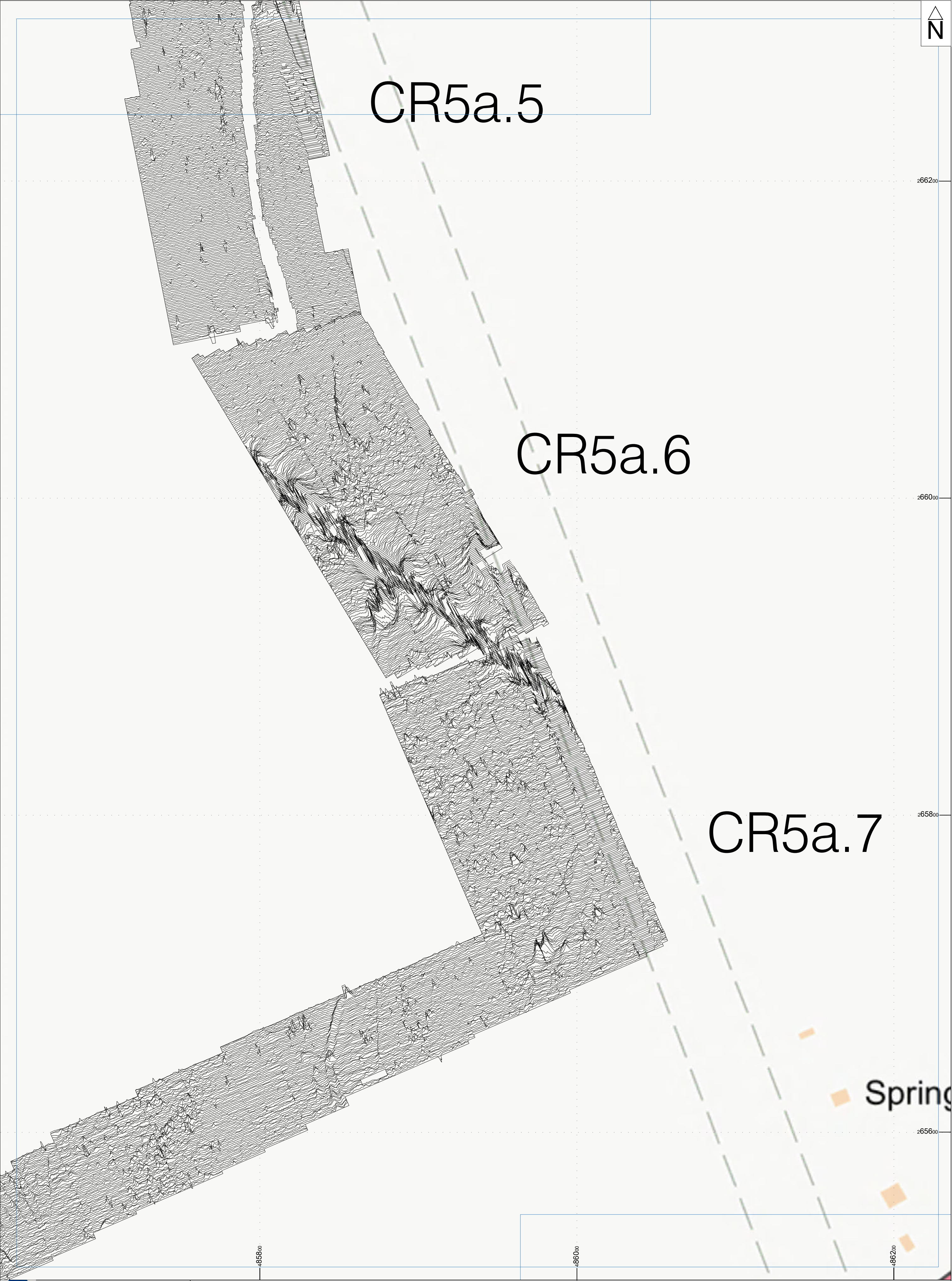


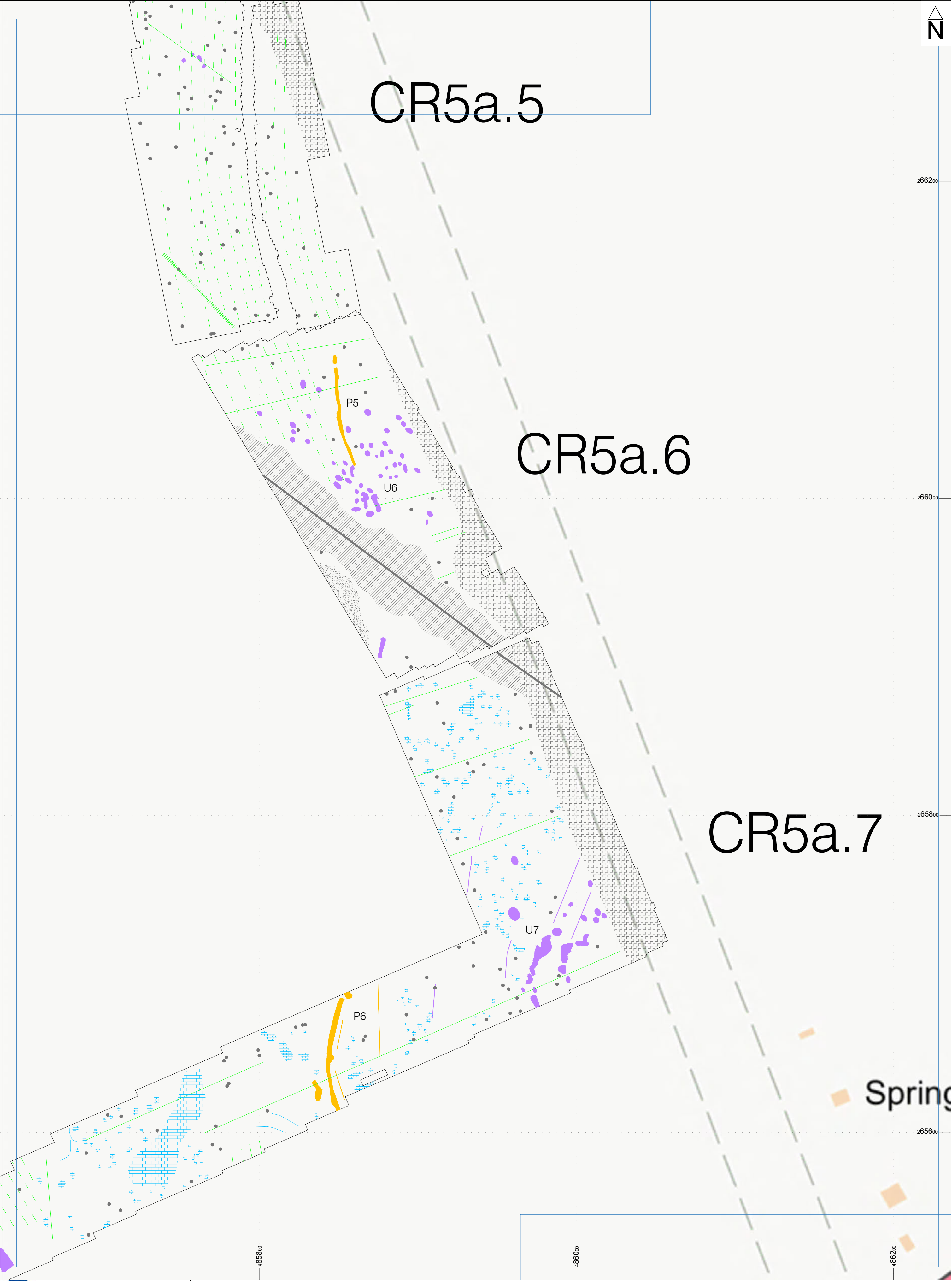




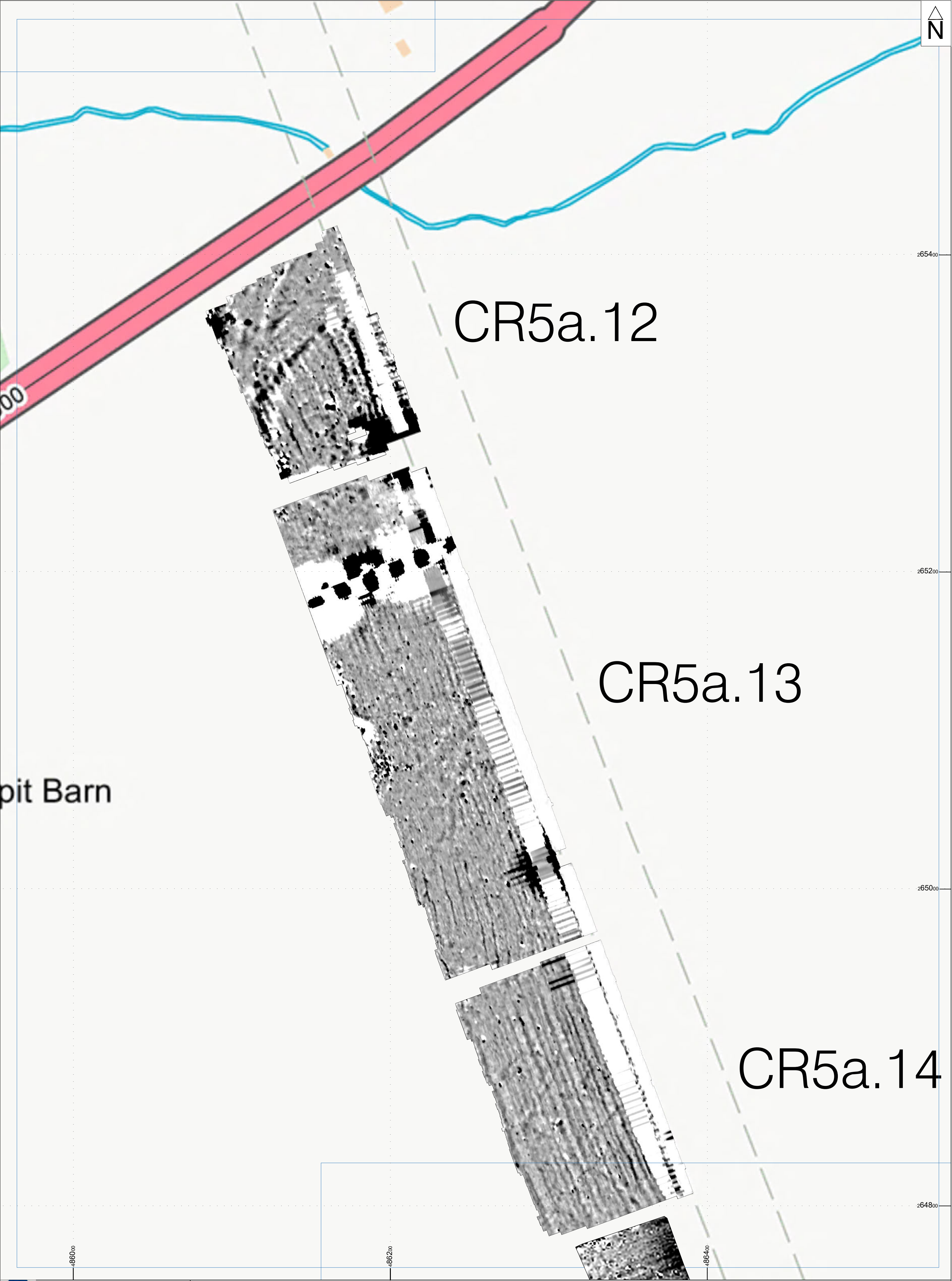
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	MAGNETIC DISTURBANCE		AGRICULTURAL		GEOLOGY
	RIDGE & FURROW		UNCERTAIN		

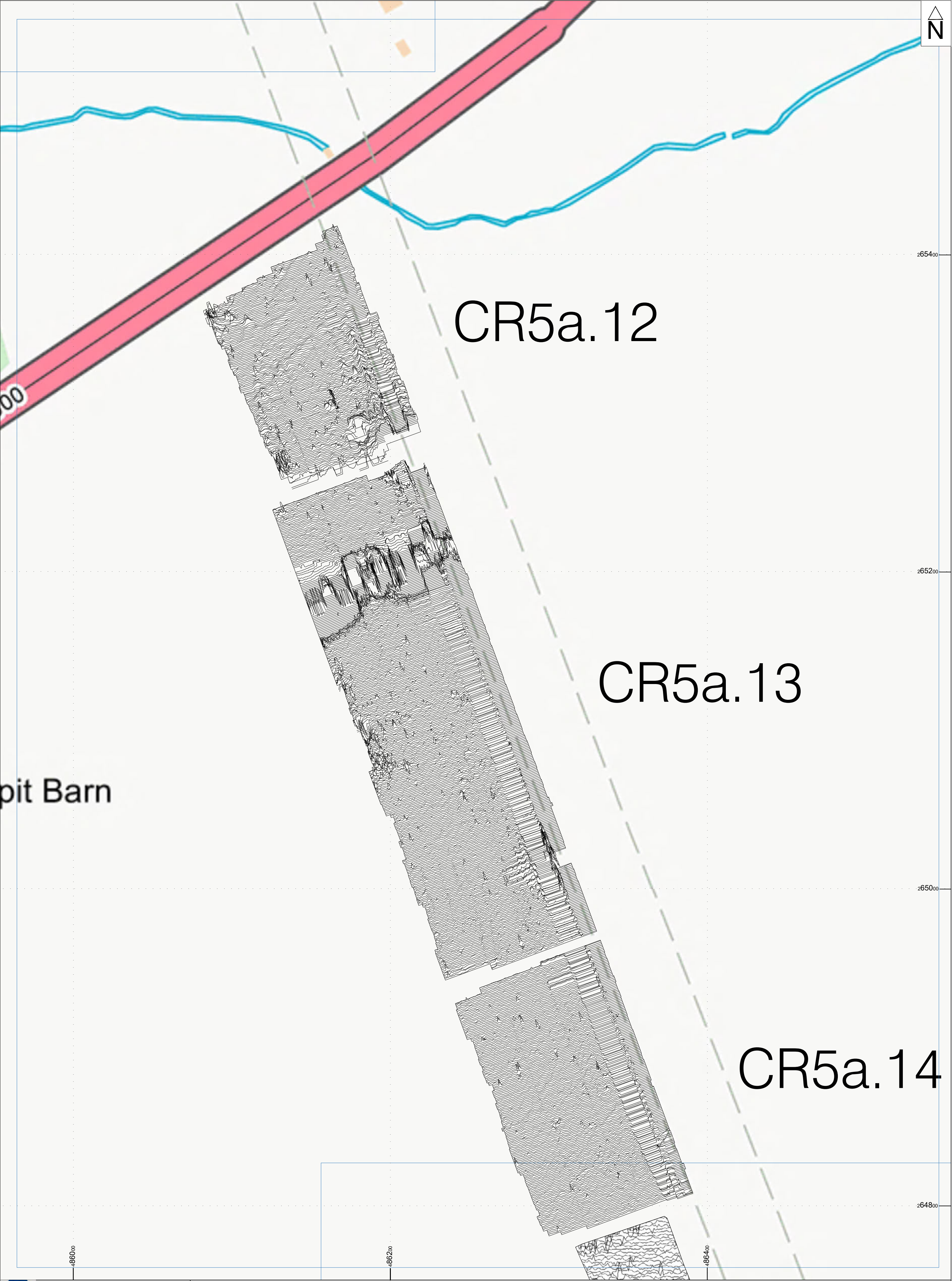
Fig. 62

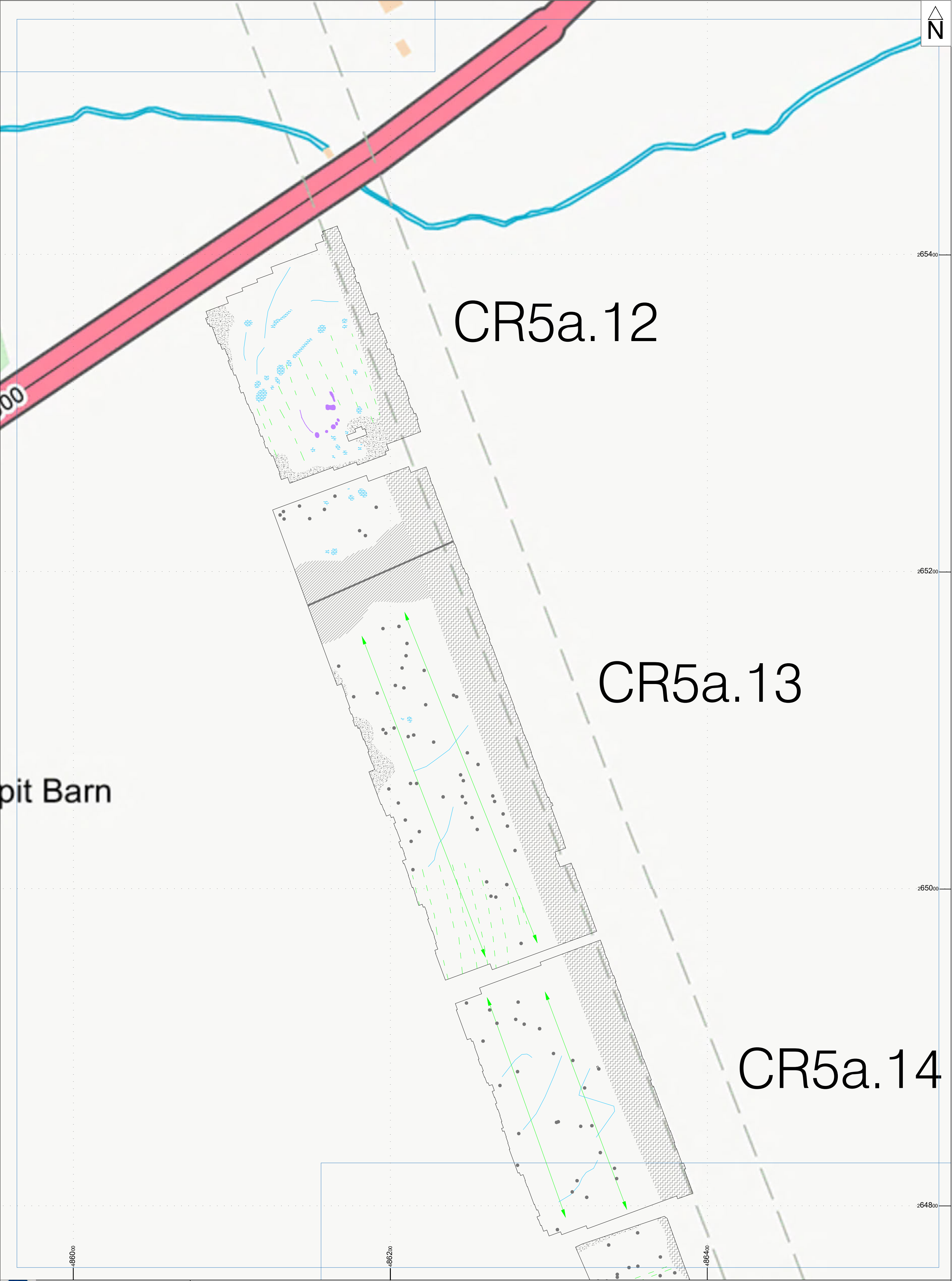




Title		Interpretation					
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		<div><div></div>SERVICE PIPE</div>	<div><div></div>FIELD DRAIN</div>	<div><div></div>GEOLOGY</div>	<div><div></div>ARCHAEOLOGY</div>		
		<div><div></div>MAGNETIC DISTURBANCE</div>	<div><div></div>RIDGE & FURROW</div>	<div><div></div>UNCERTAIN</div>			







Title		Interpretation			
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		<div></div> SERVICE PIPE	<div></div> RIDGE & FURROW	<div></div> UNCERTAIN	
		<div></div> MAGNETIC DISTURBANCE	<div></div> AGRICULTURAL		



z64800

CR5a.15

z64600

CR5a.16

z64400

CR5a.17

z64200

CR5a.

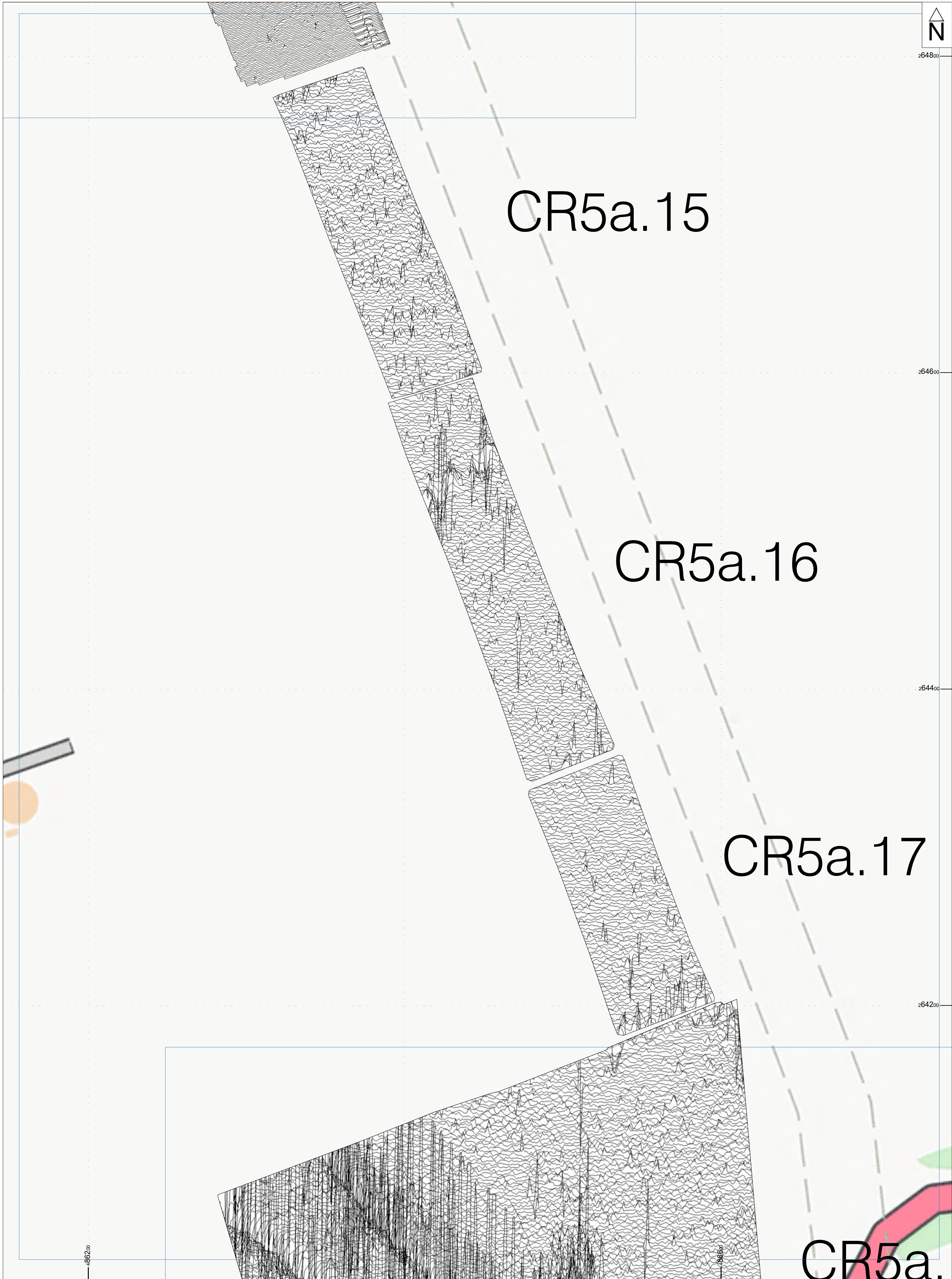
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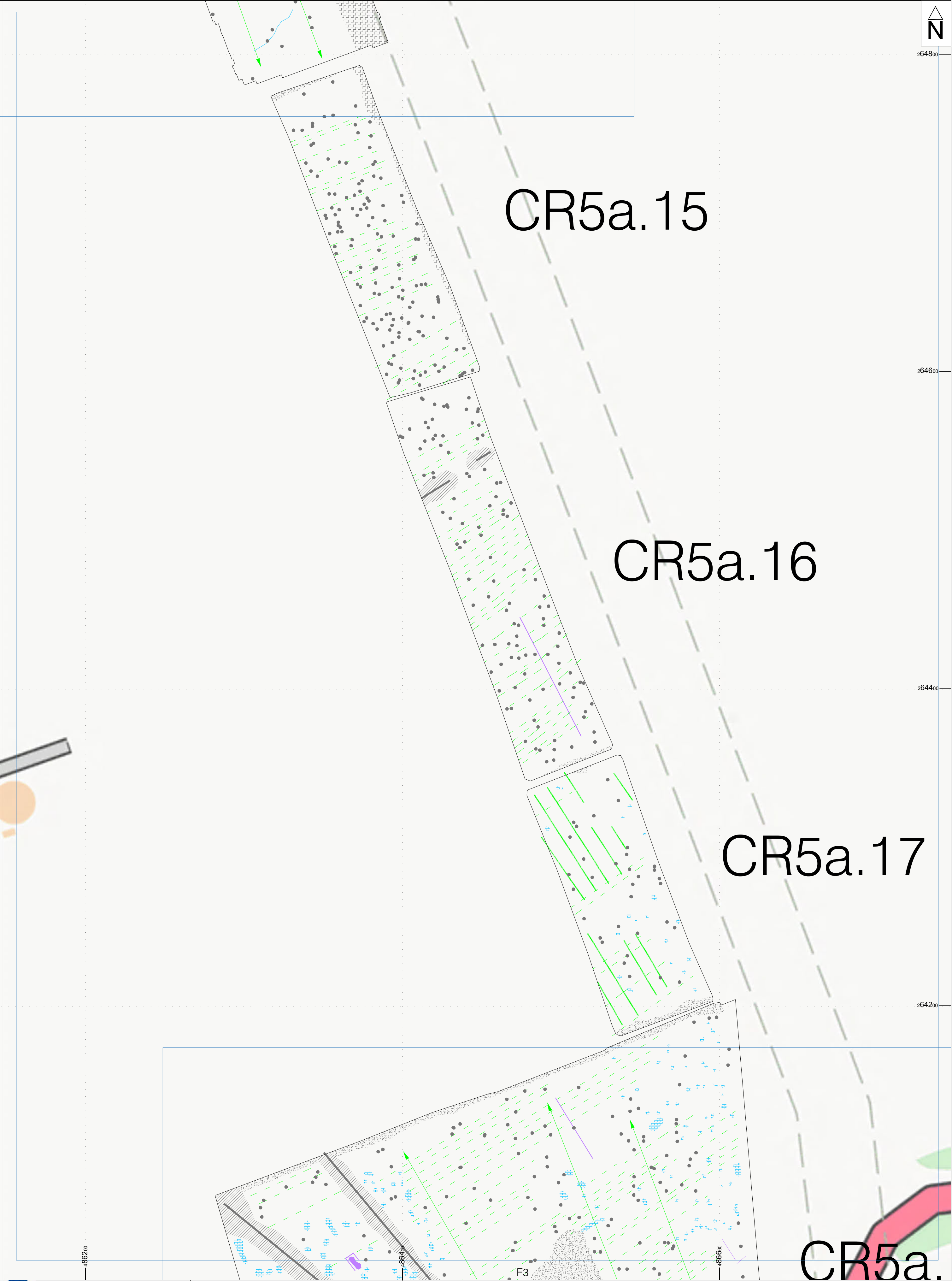
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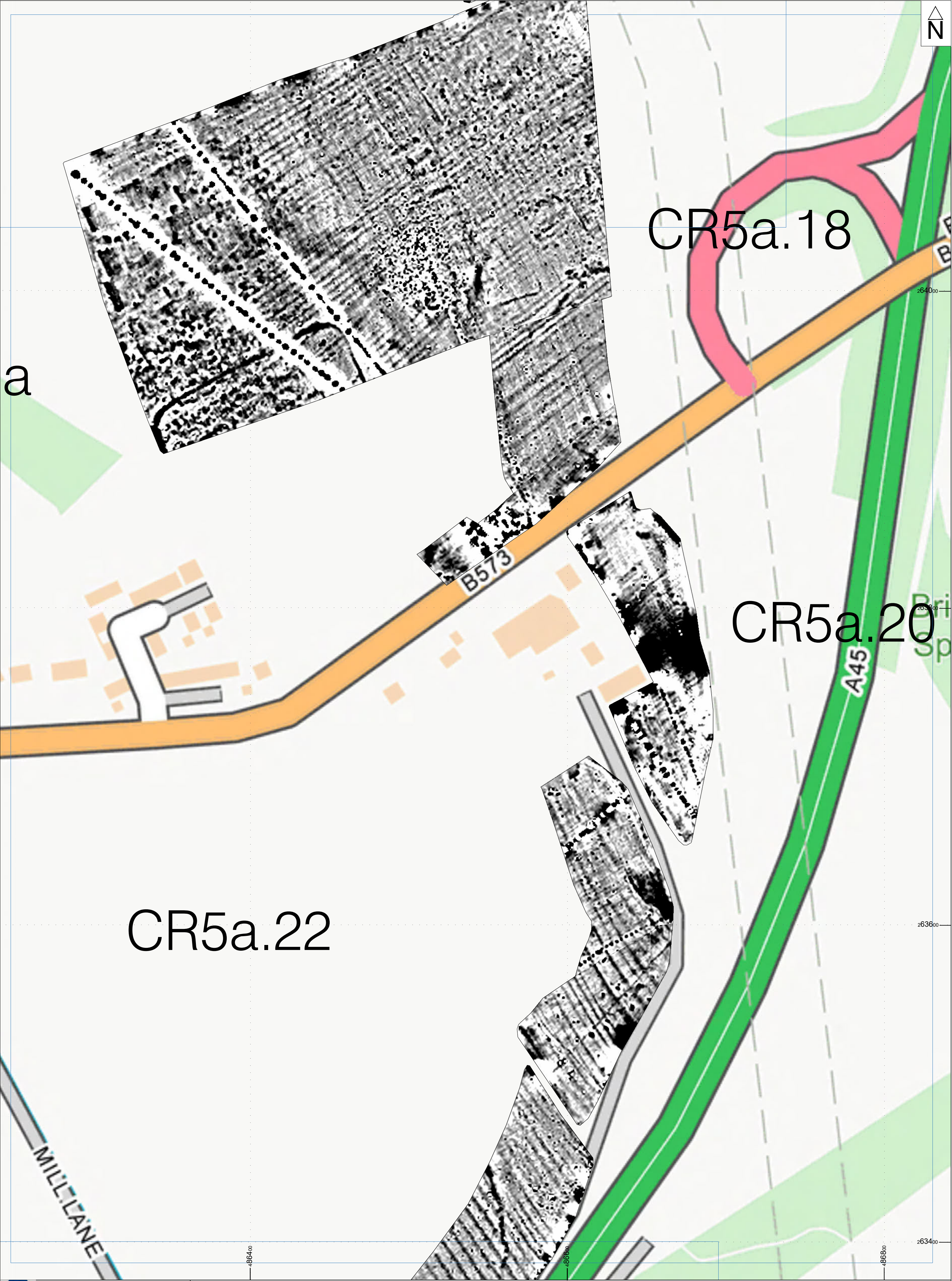
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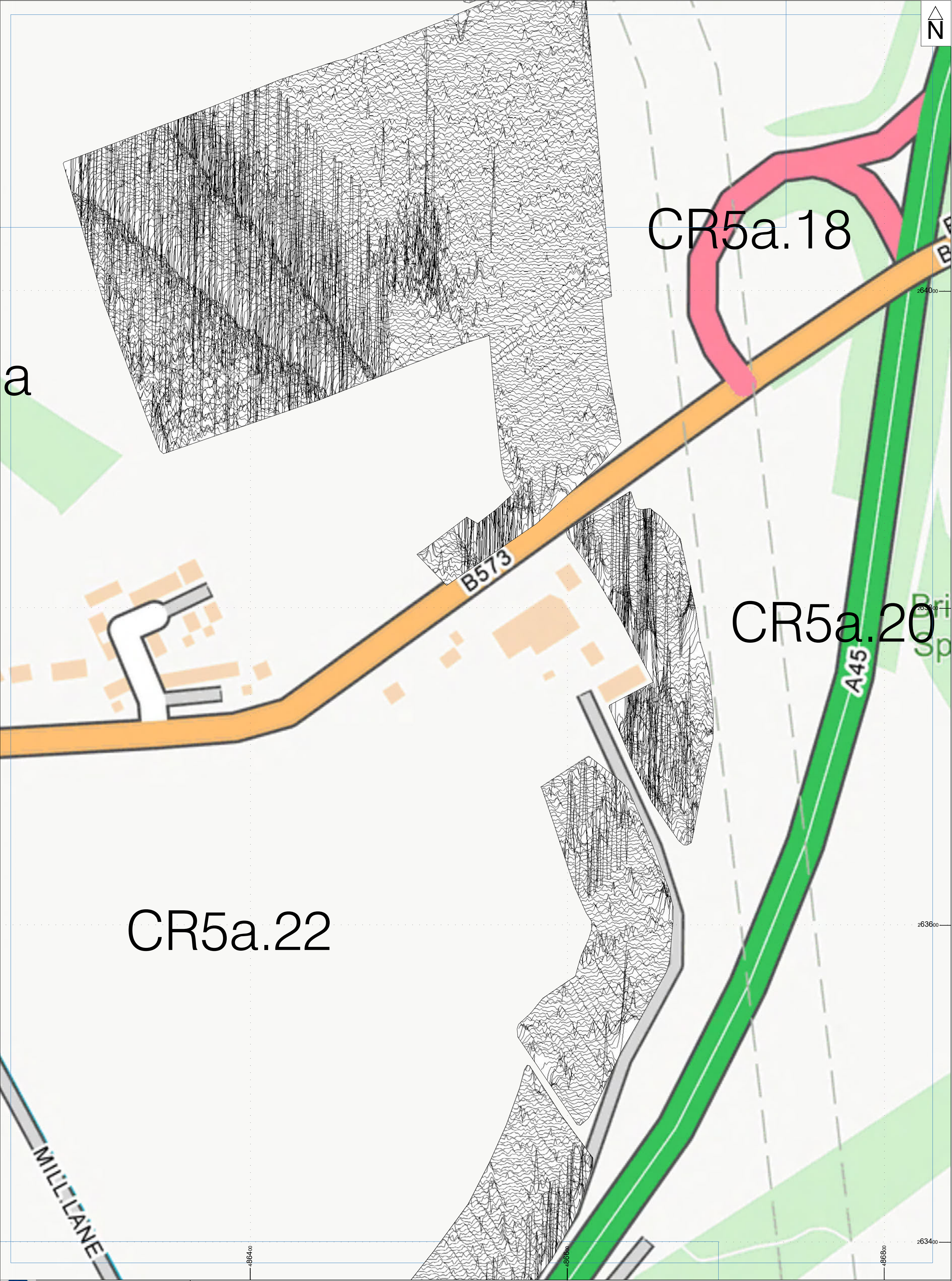
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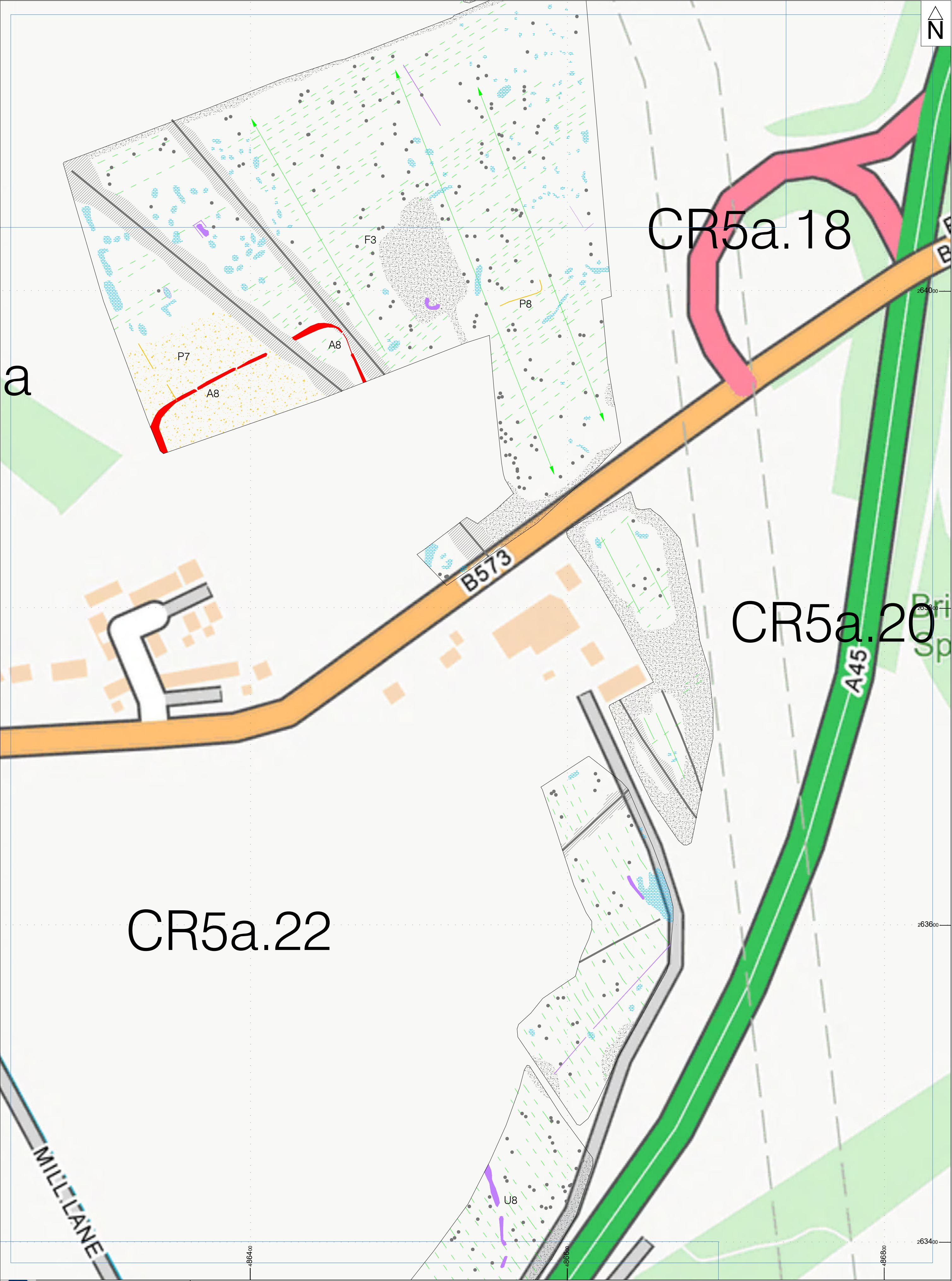


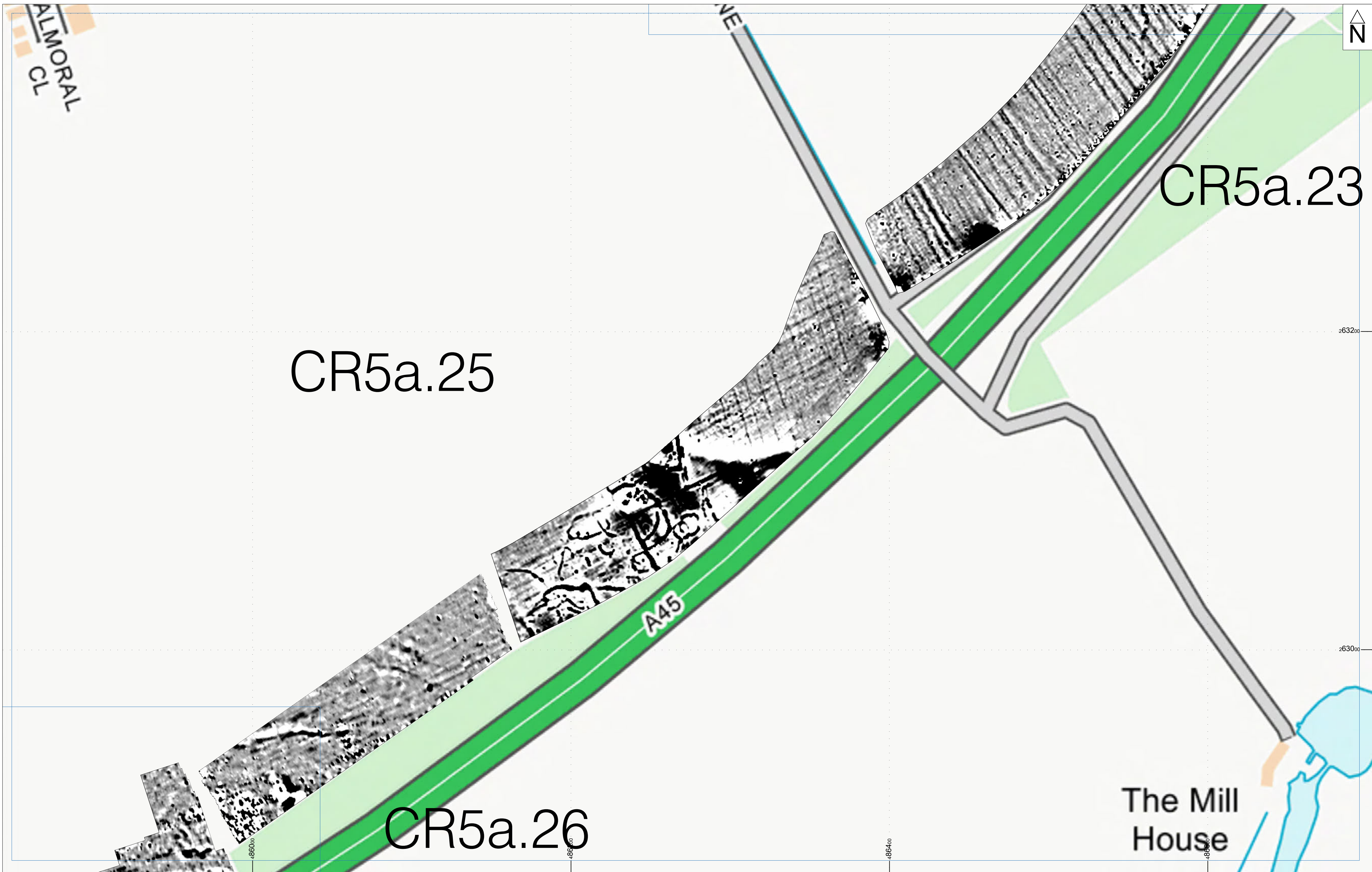


Title		Interpretation			
SECTOR BOUNDARY		FERROUS	POWERLINES	AGRICULTURAL	
		SERVICE PIPE	FIELD DRAIN	GEOLOGY	
		MAGNETIC DISTURBANCE	RIDGE & FURROW	UNCERTAIN	

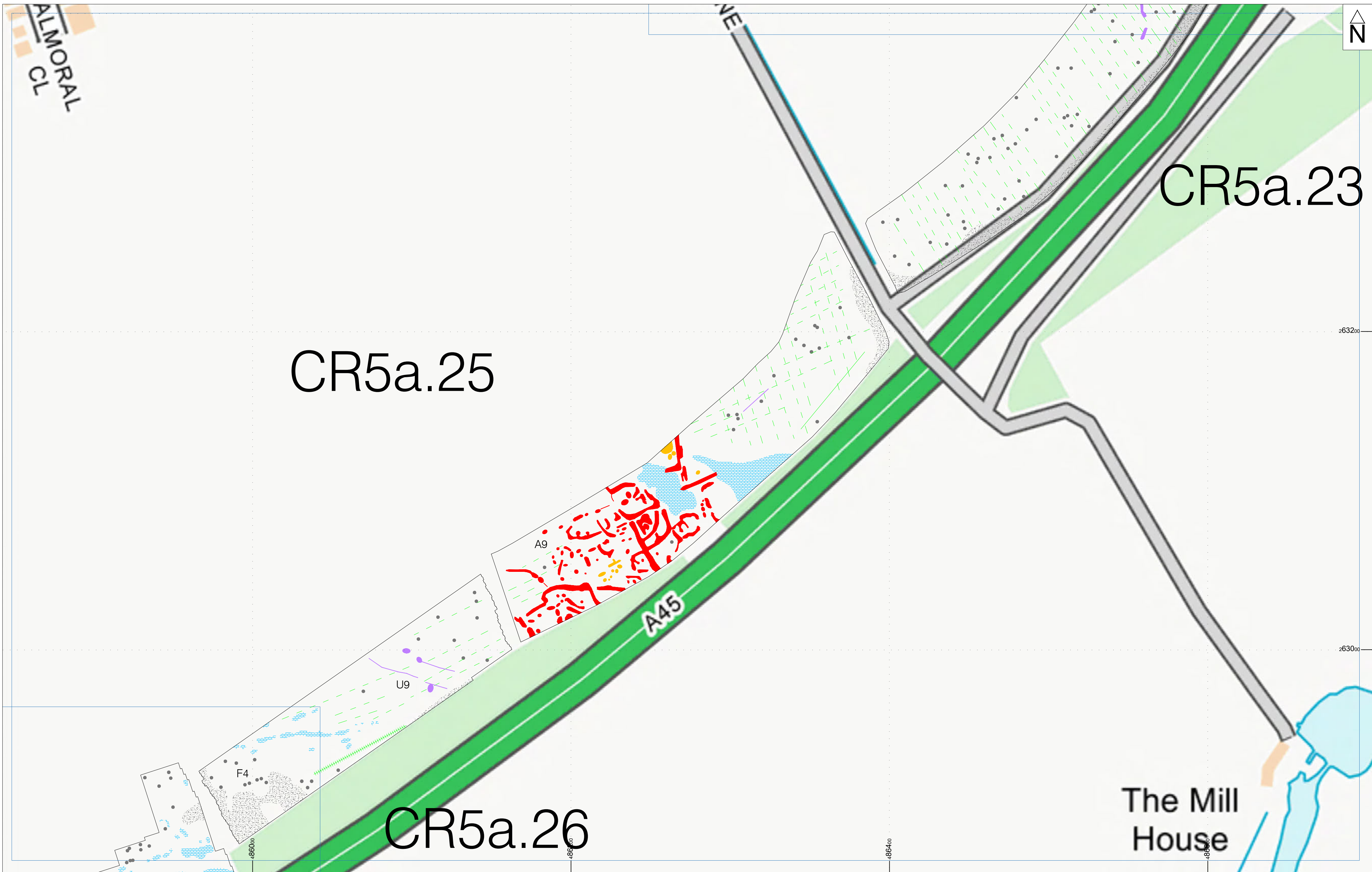














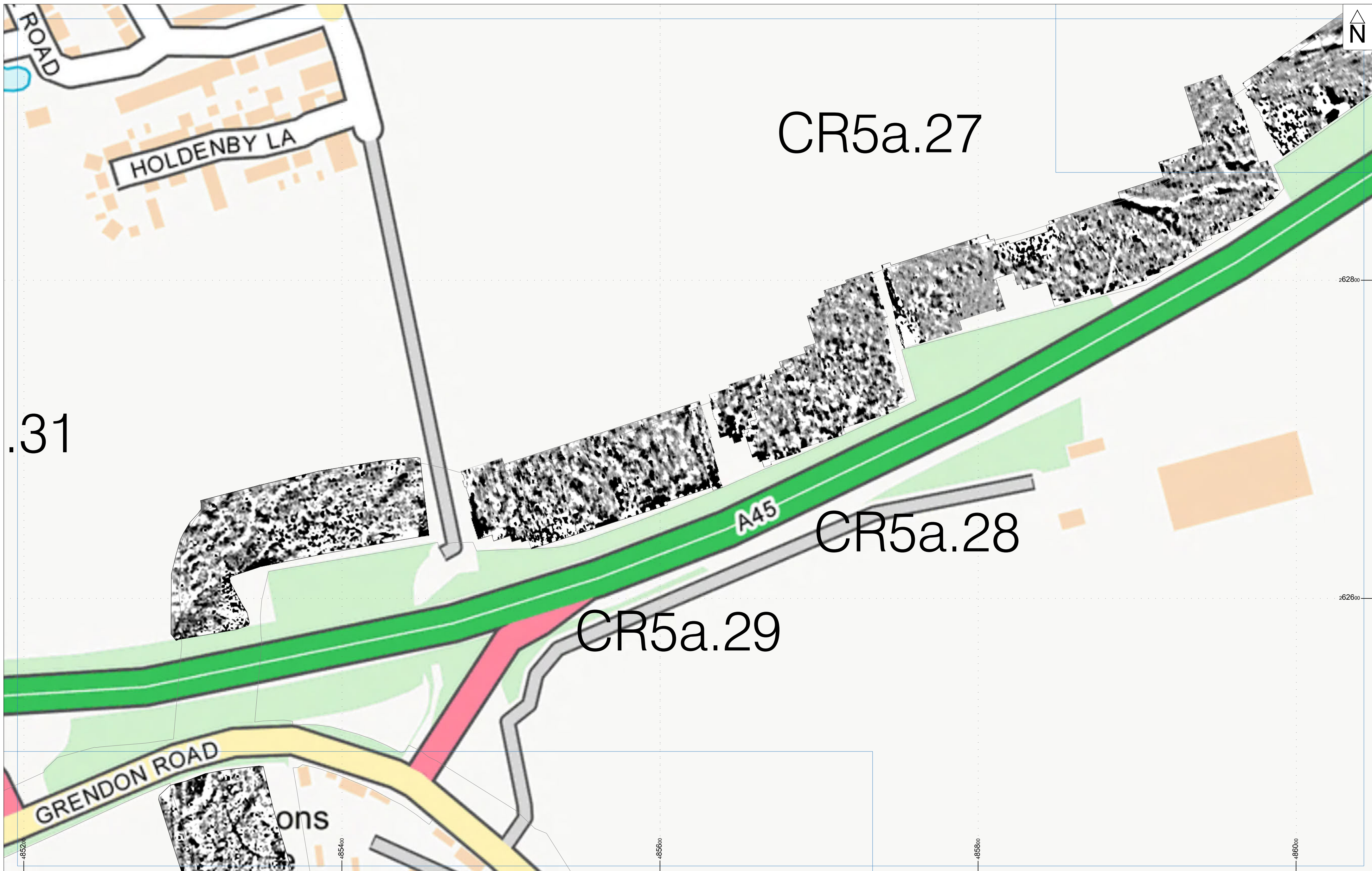


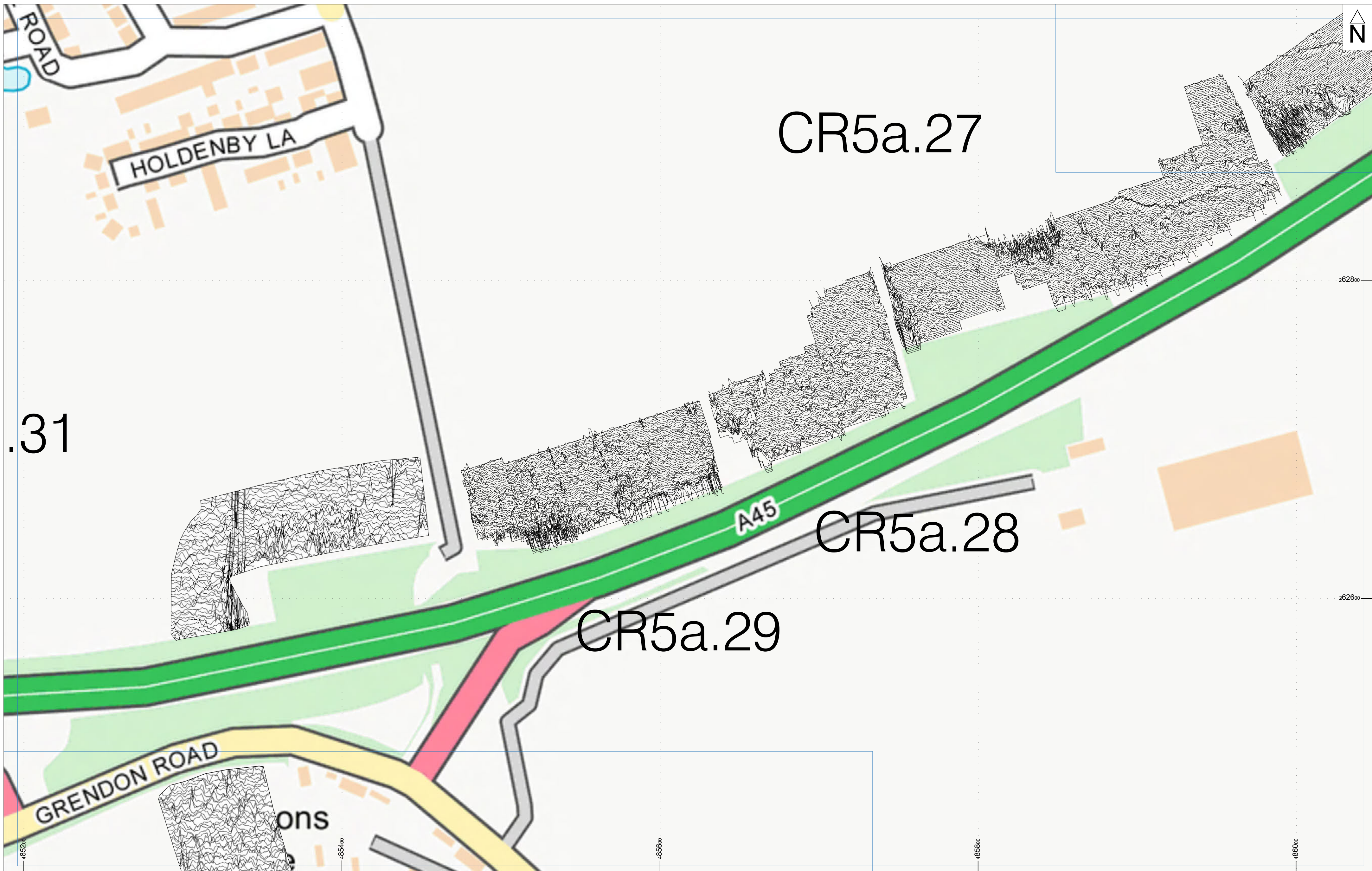


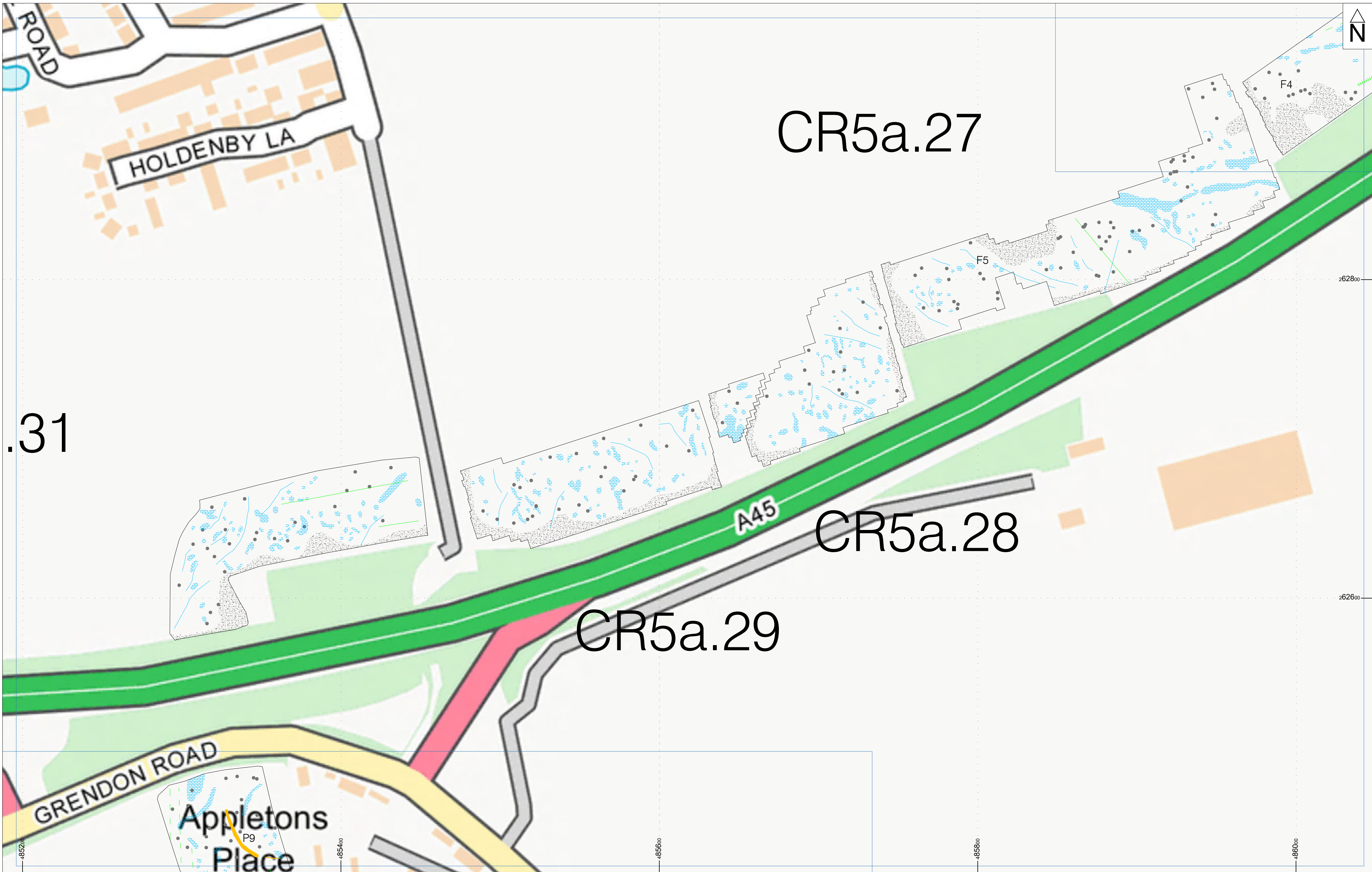




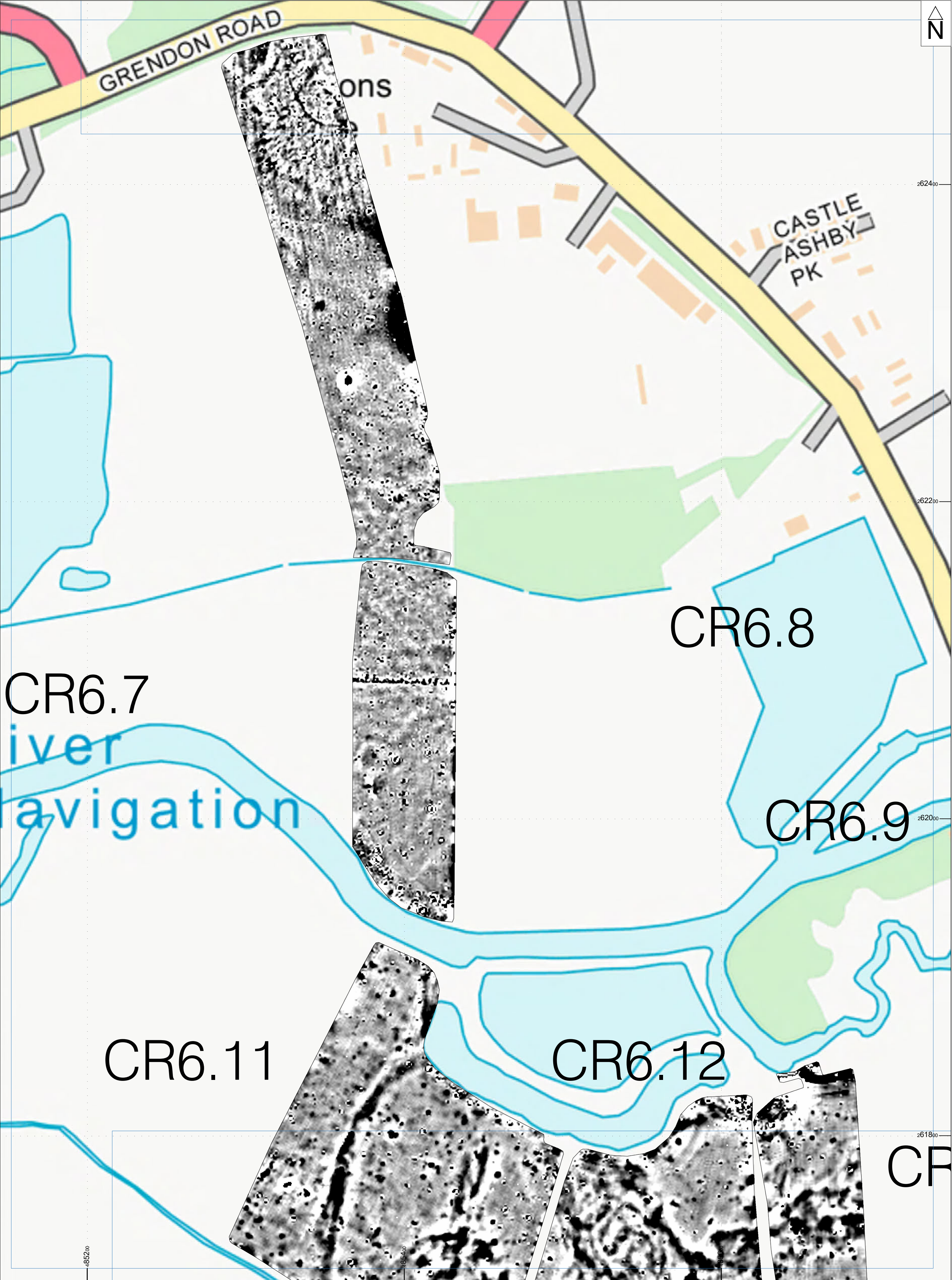
Title		Interpretation			
	SECTOR BOUNDARY		FERROUS		RIDGE & FURROW
			MAGNETIC DISTURBANCE		AGRICULTURAL
			FIELD DRAIN		GEOLOGY
					UNCERTAIN
					ARCHAEOLOGY?
					ARCHAEOLOGY

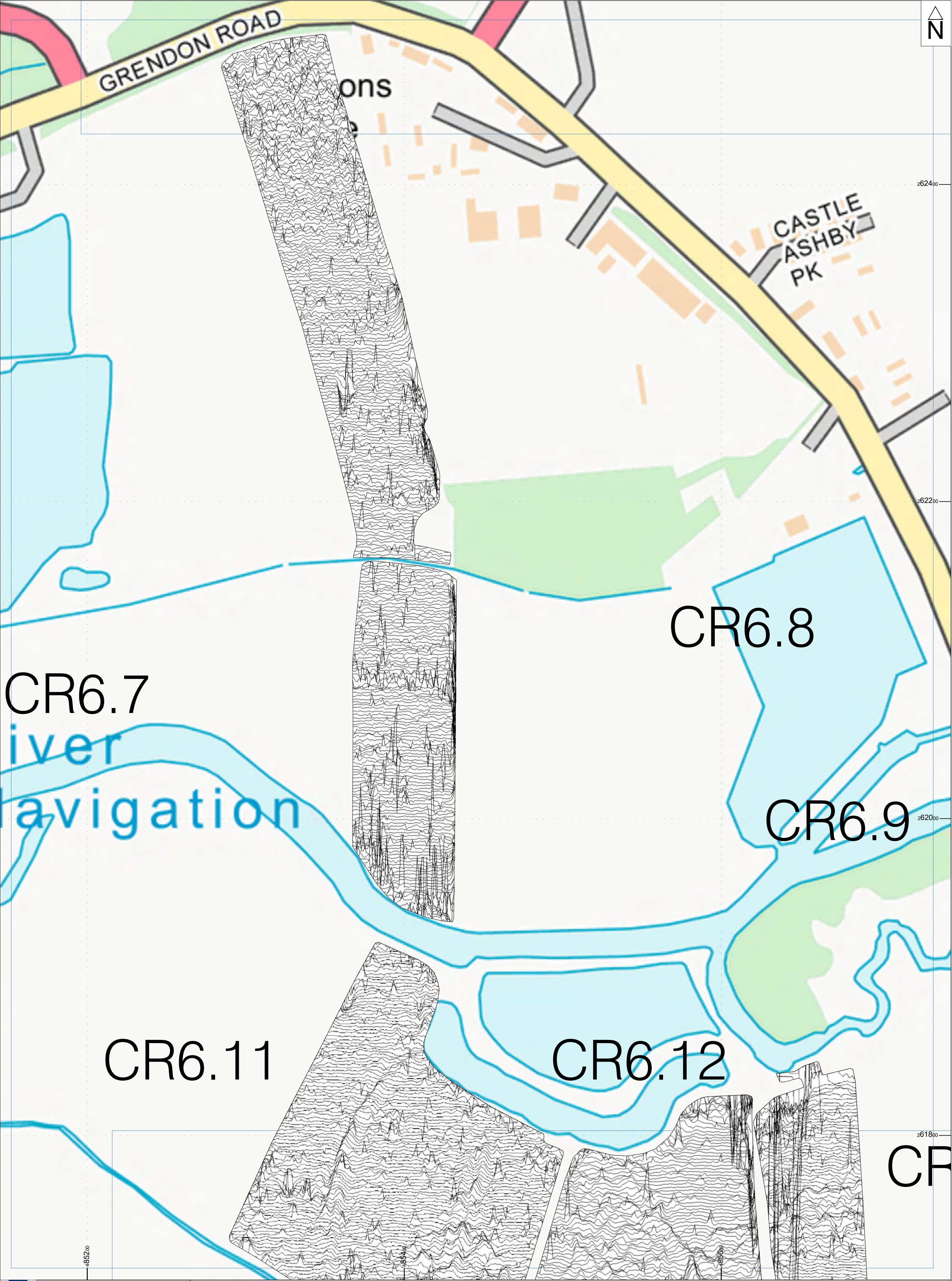


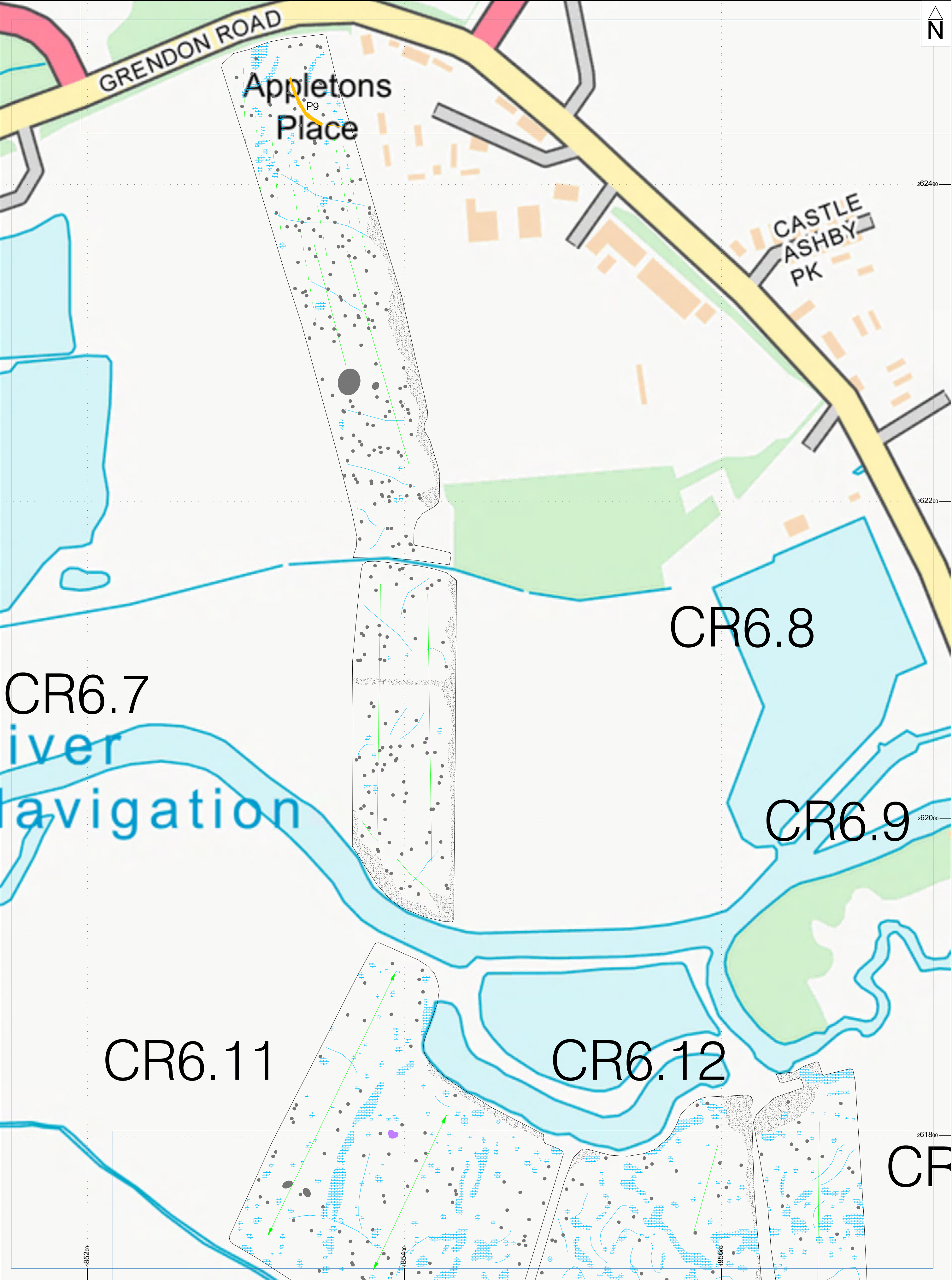












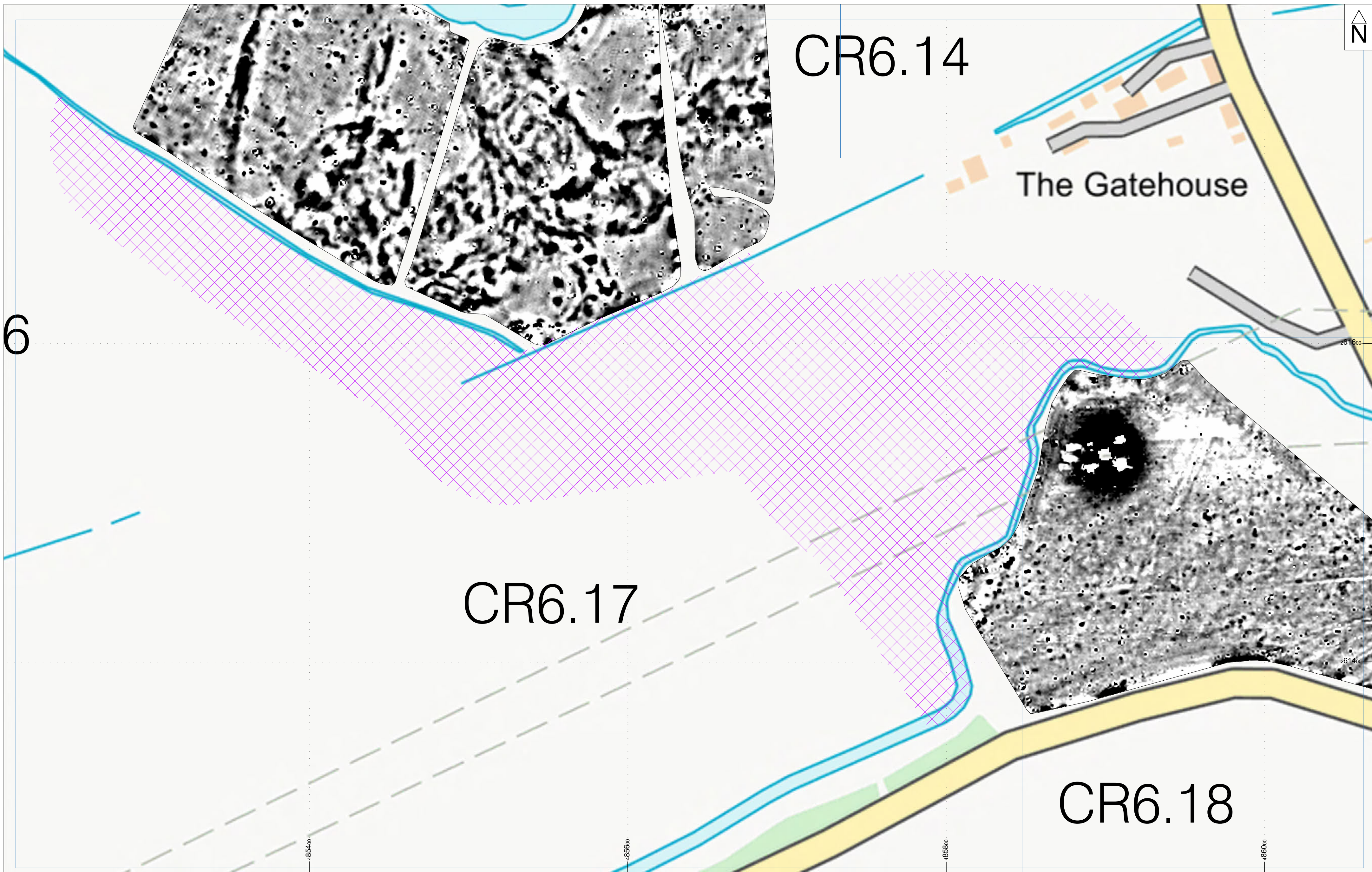
Title		Interpretation	
	SECTOR BOUNDARY		FERROUS
	MAGNETIC DISTURBANCE		RIDGE & FURROW
	FIELD DRAIN		AGRICULTURAL
	GEOLOGY		ARCHAEOLOGY?

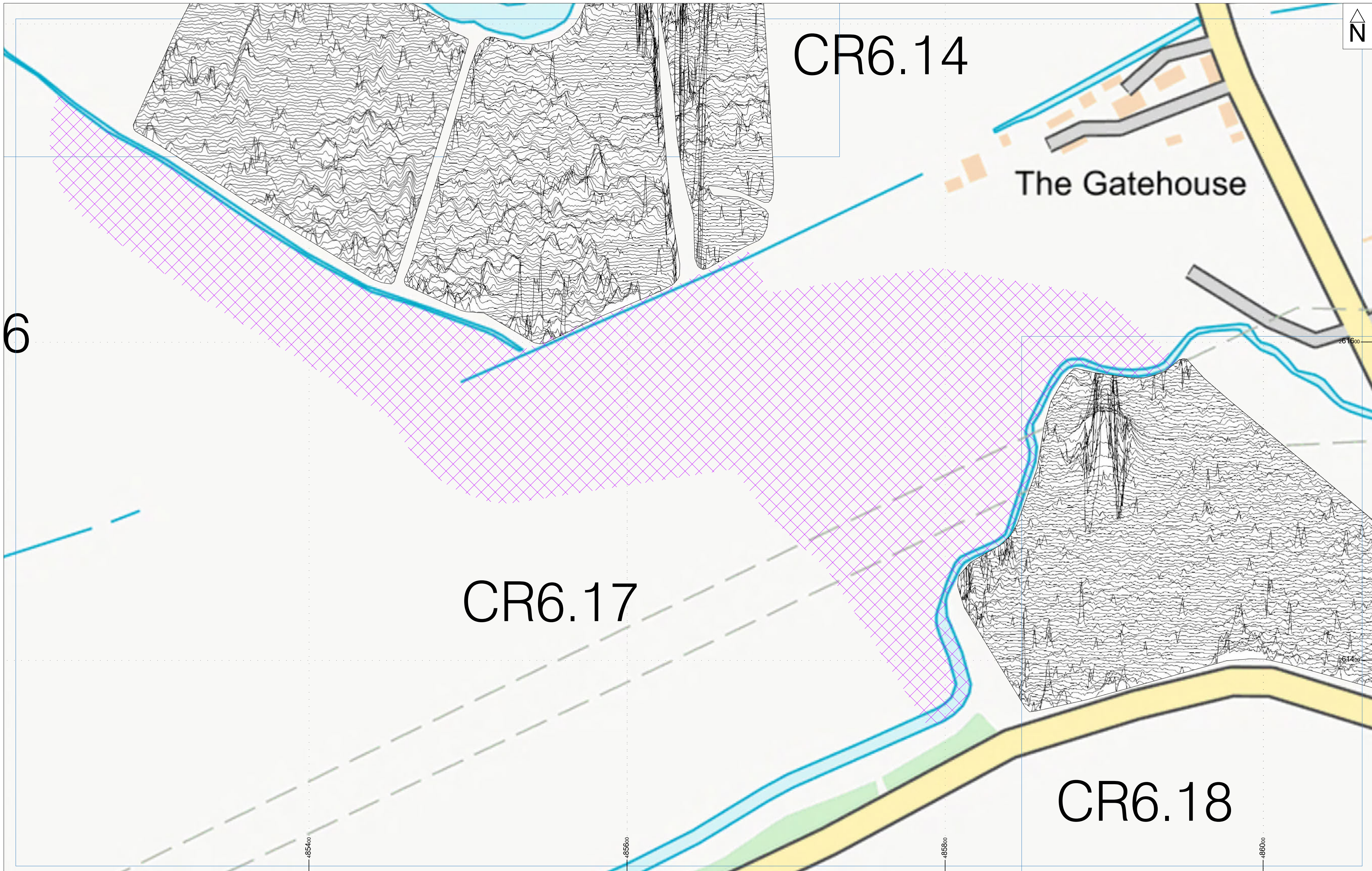


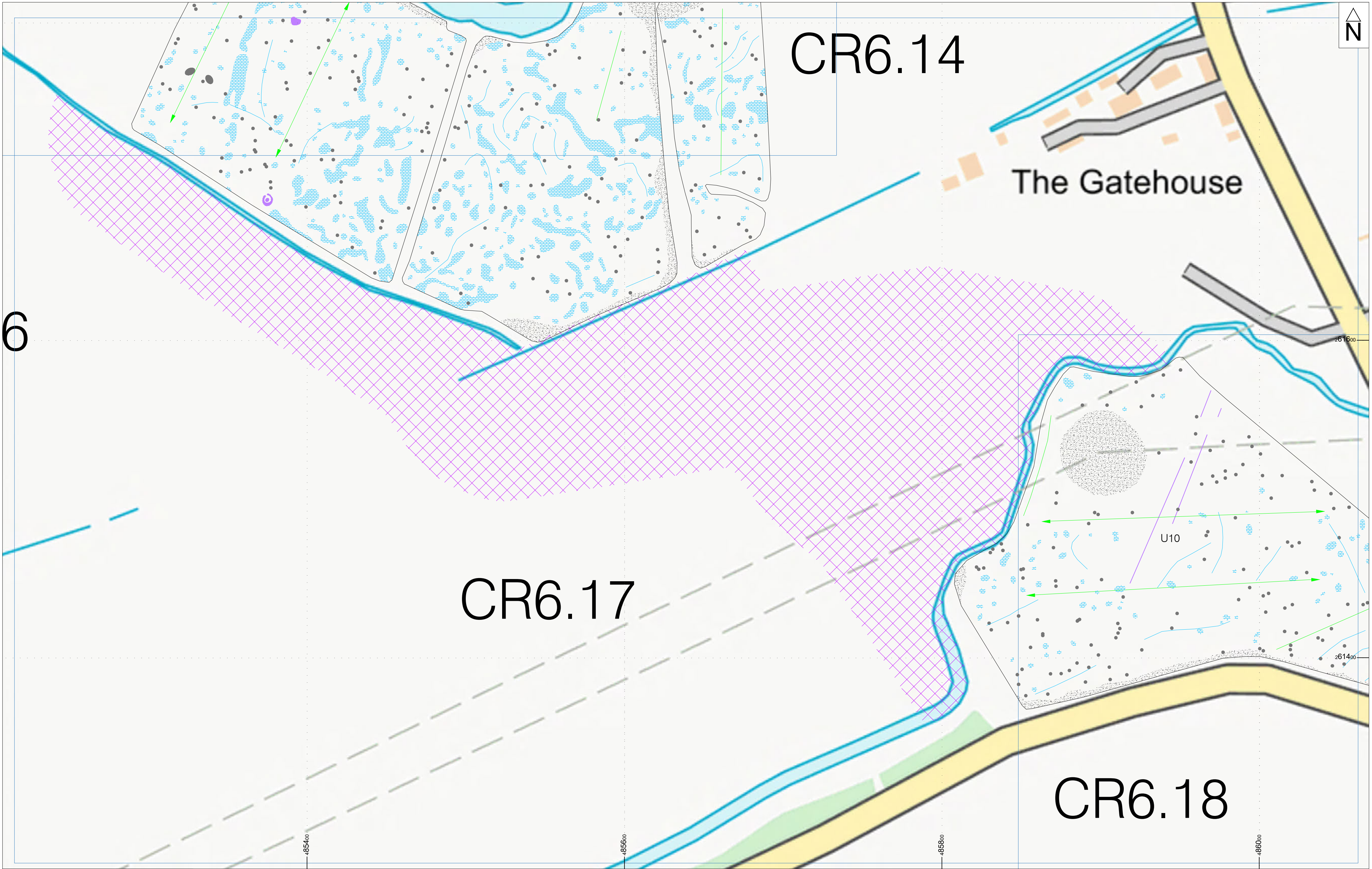




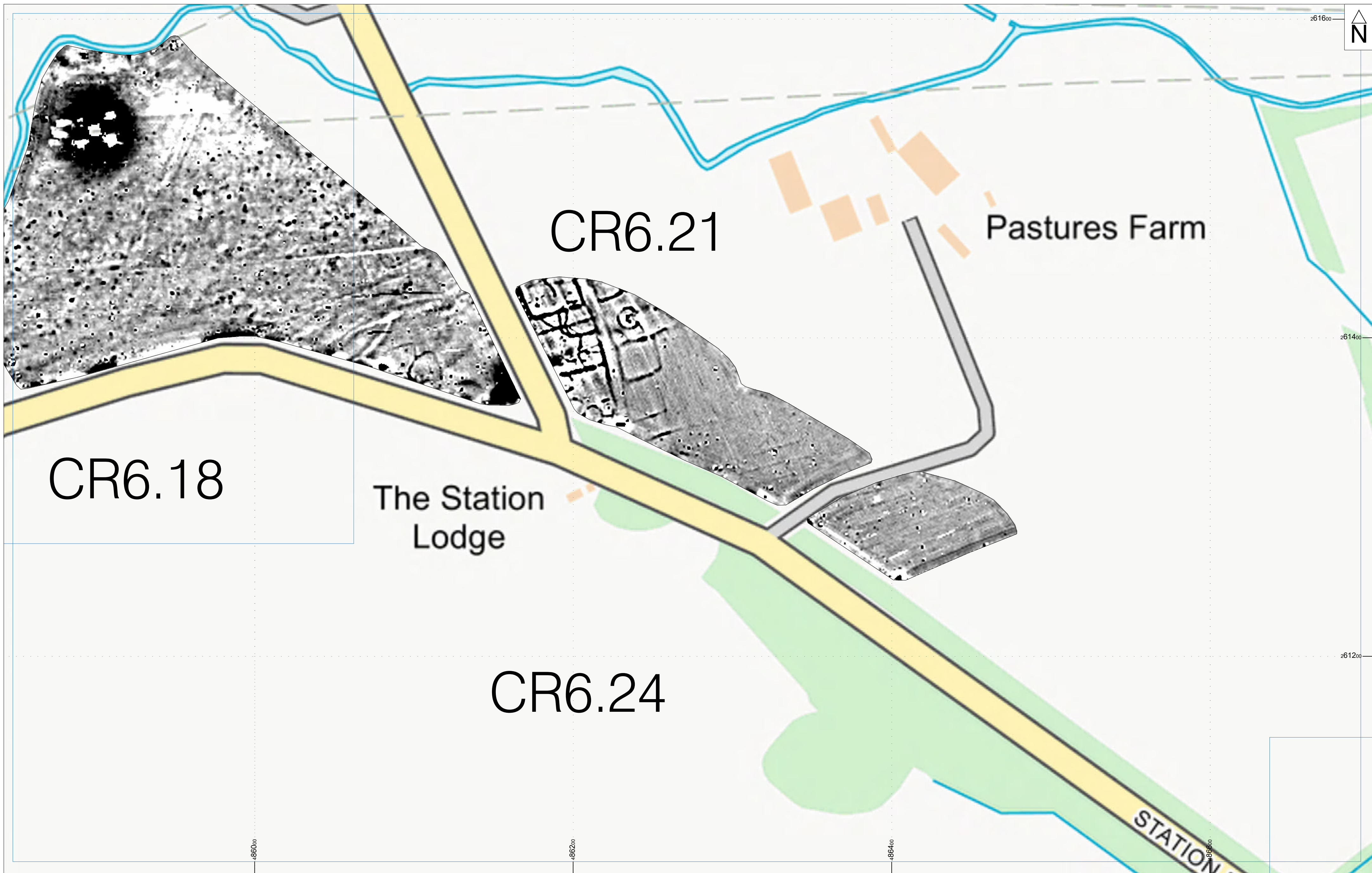
Title		Interpretation			
	SECTOR BOUNDARY		FERROUS		AGRICULTURAL
			MAGNETIC DISTURBANCE		GEOLOGY
			RIDGE & FURROW		UNCERTAIN
					ARCHAEOLOGY?

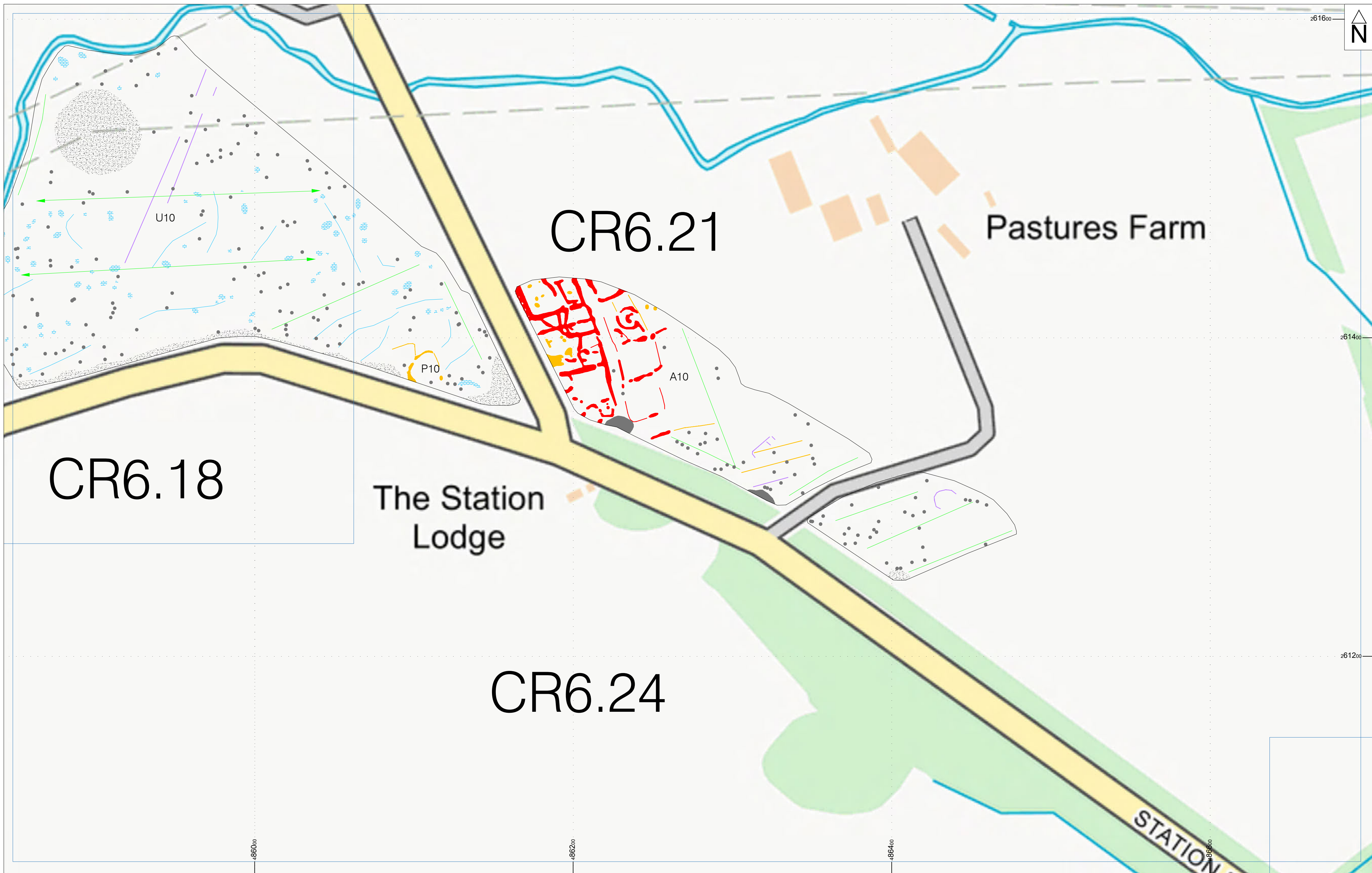












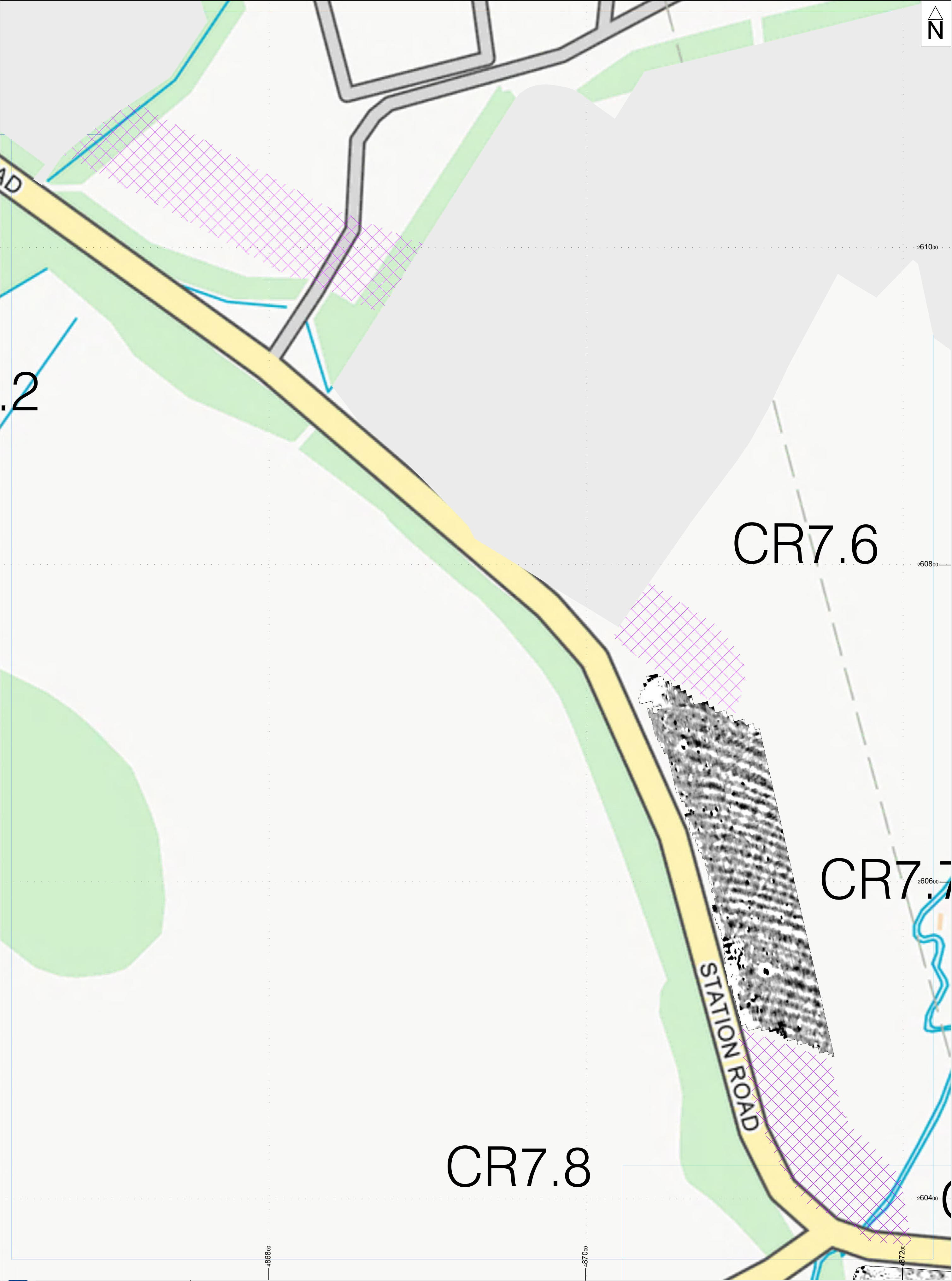


Title		Interpretation	
	SECTOR BOUNDARY		FERROUS
	MAGNETIC DISTURBANCE		AGRICULTURAL
	GEOLOGY		UNCERTAIN





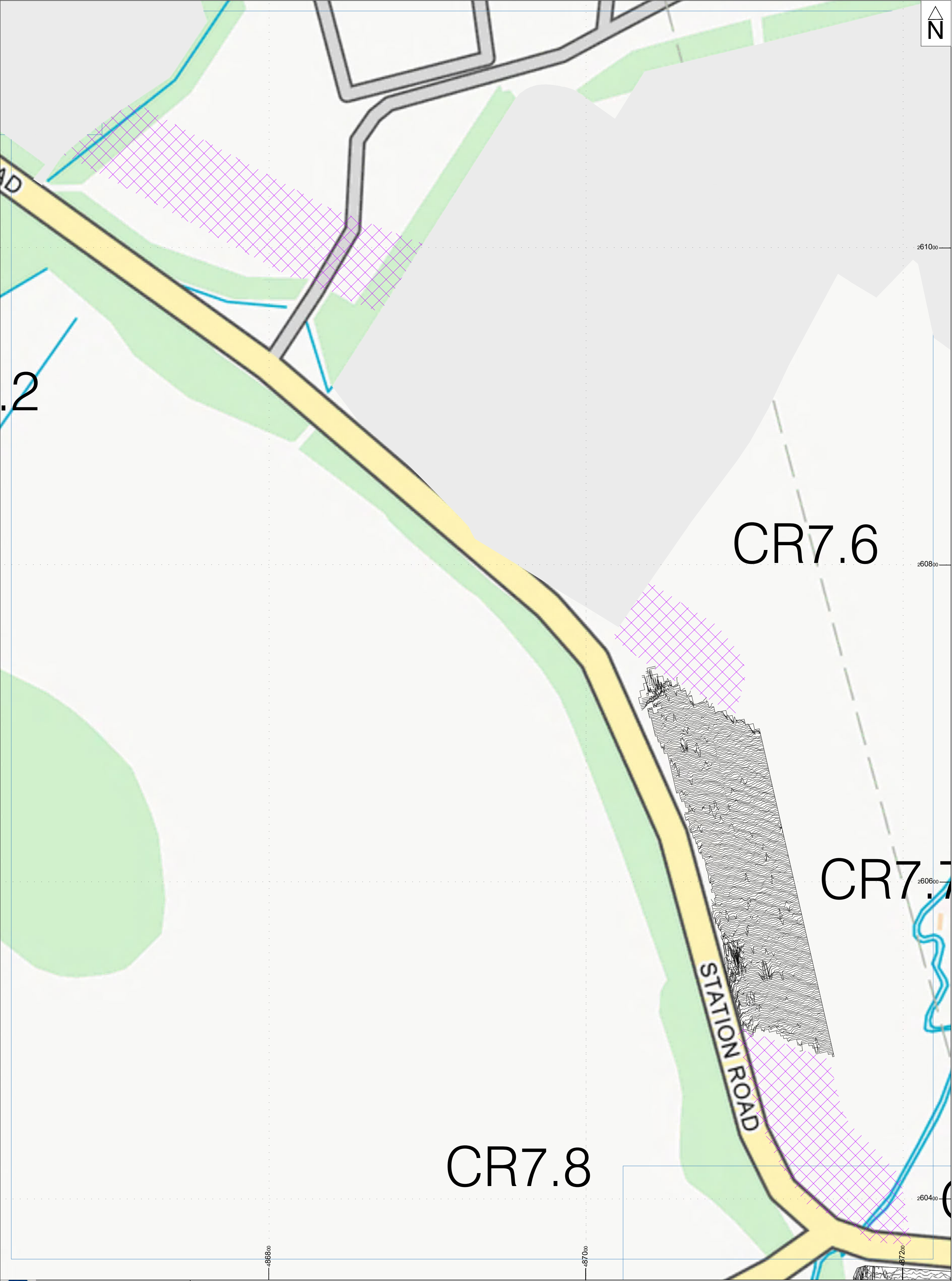
Title		Interpretation			
	SECTOR BOUNDARY		FERROUS		AGRICULTURAL
			MAGNETIC DISTURBANCE		GEOLOGY
					UNCERTAIN
					ARCHAEOLOGY?
					ARCHAEOLOGY






Title	
	SECTOR BOUNDARY
	SOLAR PANEL AREAS
	NOT AVAILABLE



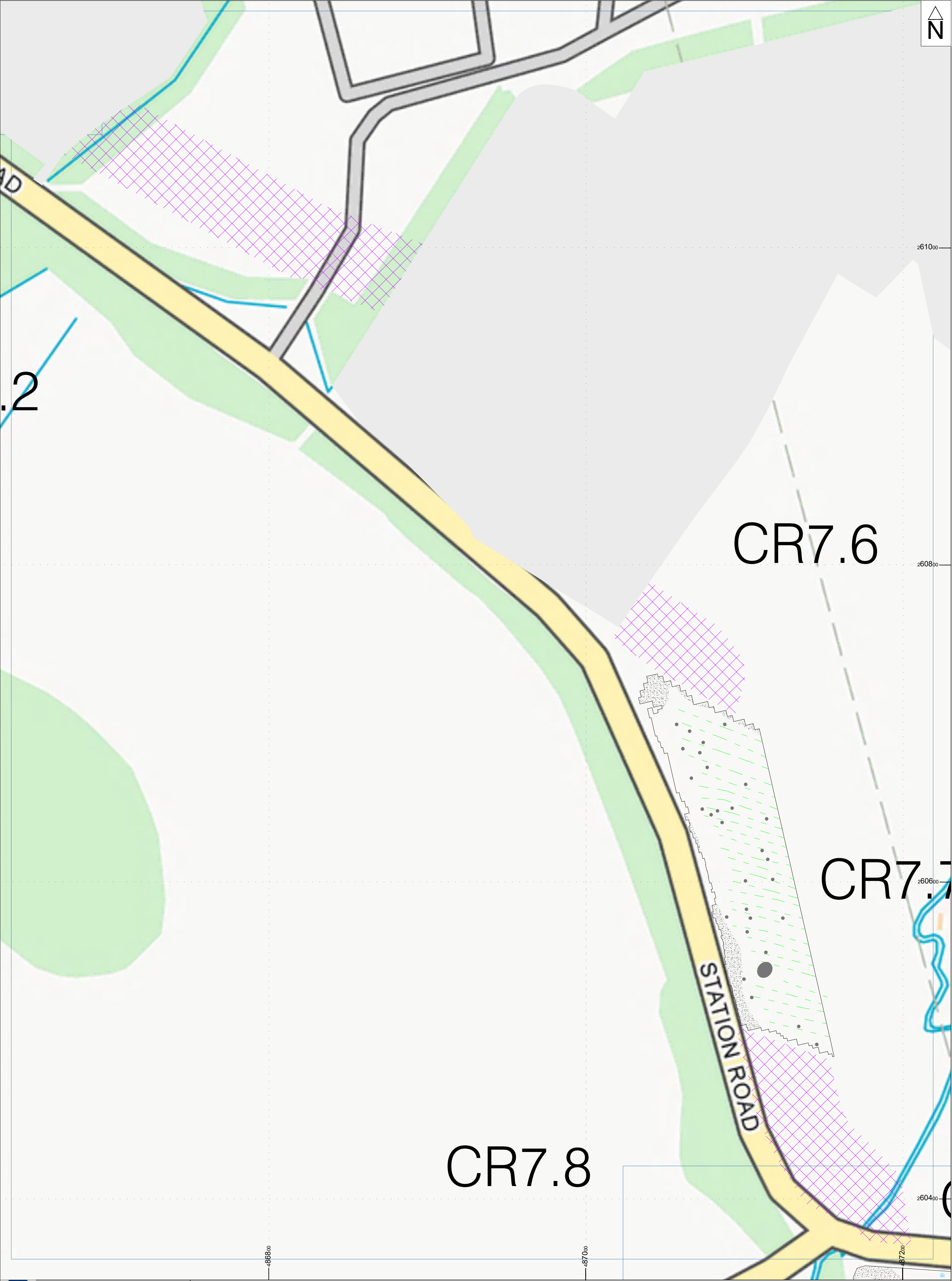
0 50m
1:1500 @ A2









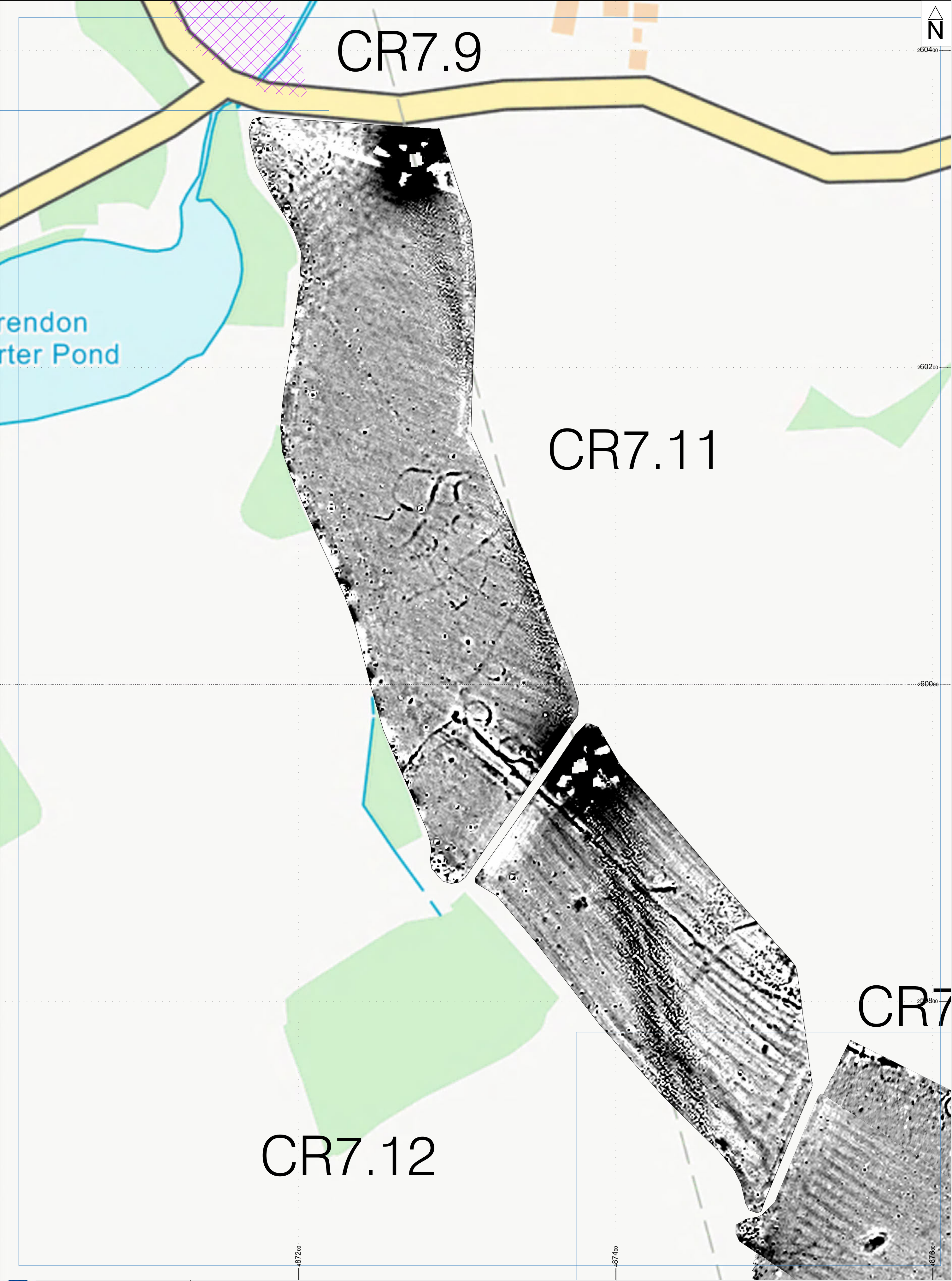
Title	
	SECTOR BOUNDARY
	SOLAR PANEL AREAS
	NOT AVAILABLE

15.0 nT/cm

0 50m
1:1500 @ A2

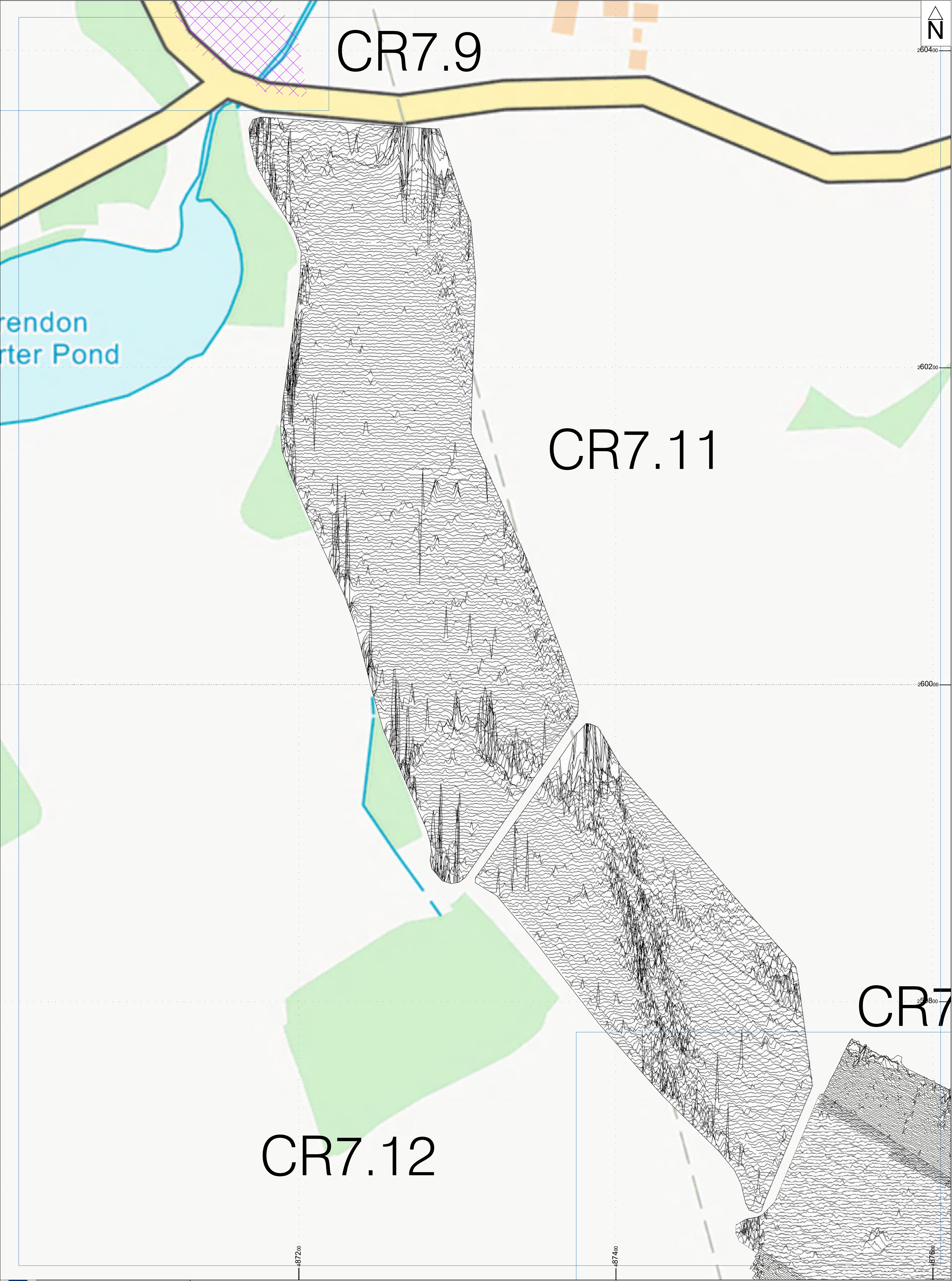




Title		Interpretation	
	SECTOR BOUNDARY		FERROUS
	SOLAR PANEL AREAS		MAGNETIC DISTURBANCE
	NOT AVAILABLE		
			RIDGE & FURROW



Title	
	SECTOR BOUNDARY
	NOT AVAILABLE





Title	
	SECTOR BOUNDARY
	NOT AVAILABLE

15.0 nT/cm

0 50m
1:1500 @ A2

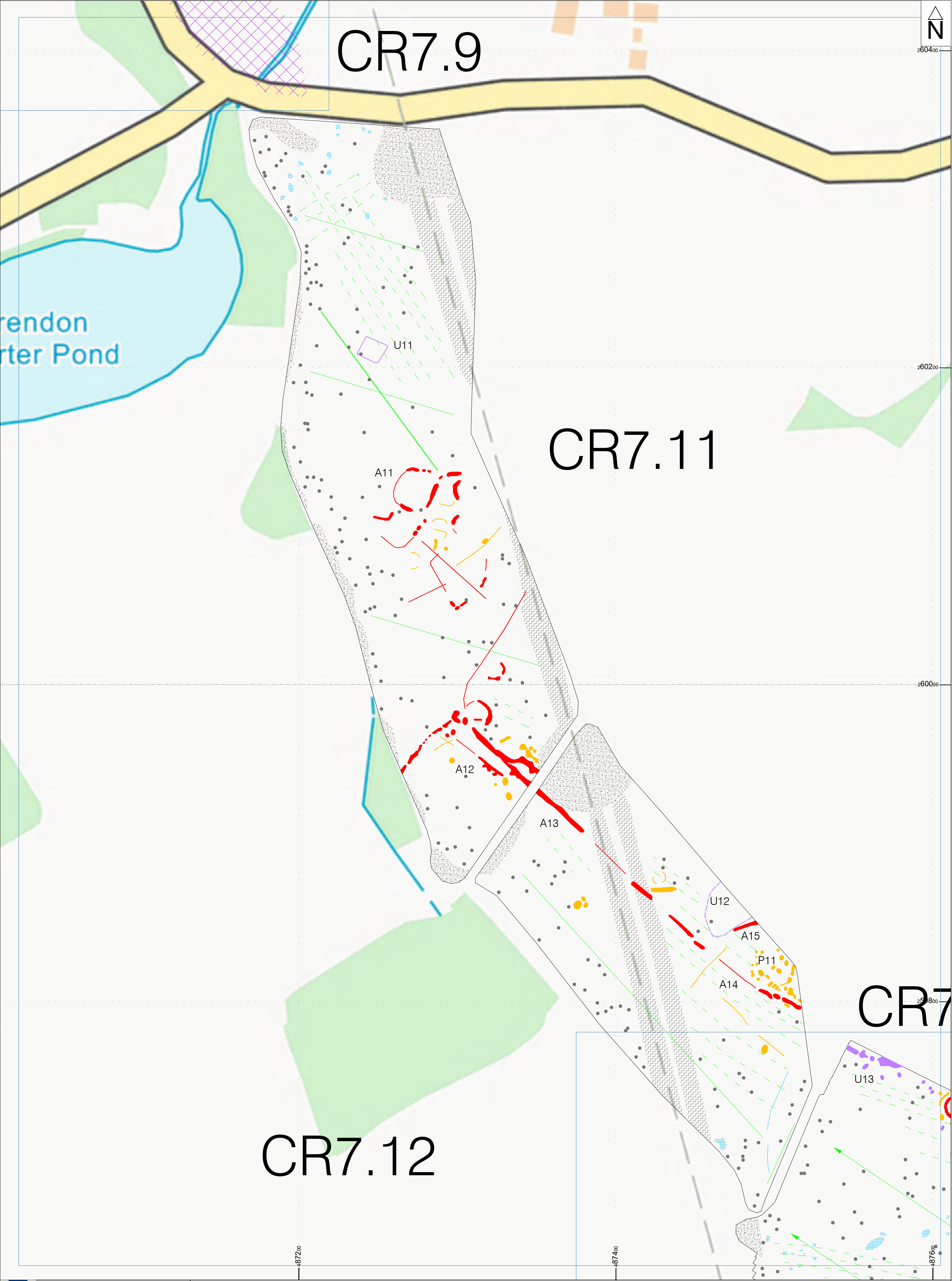
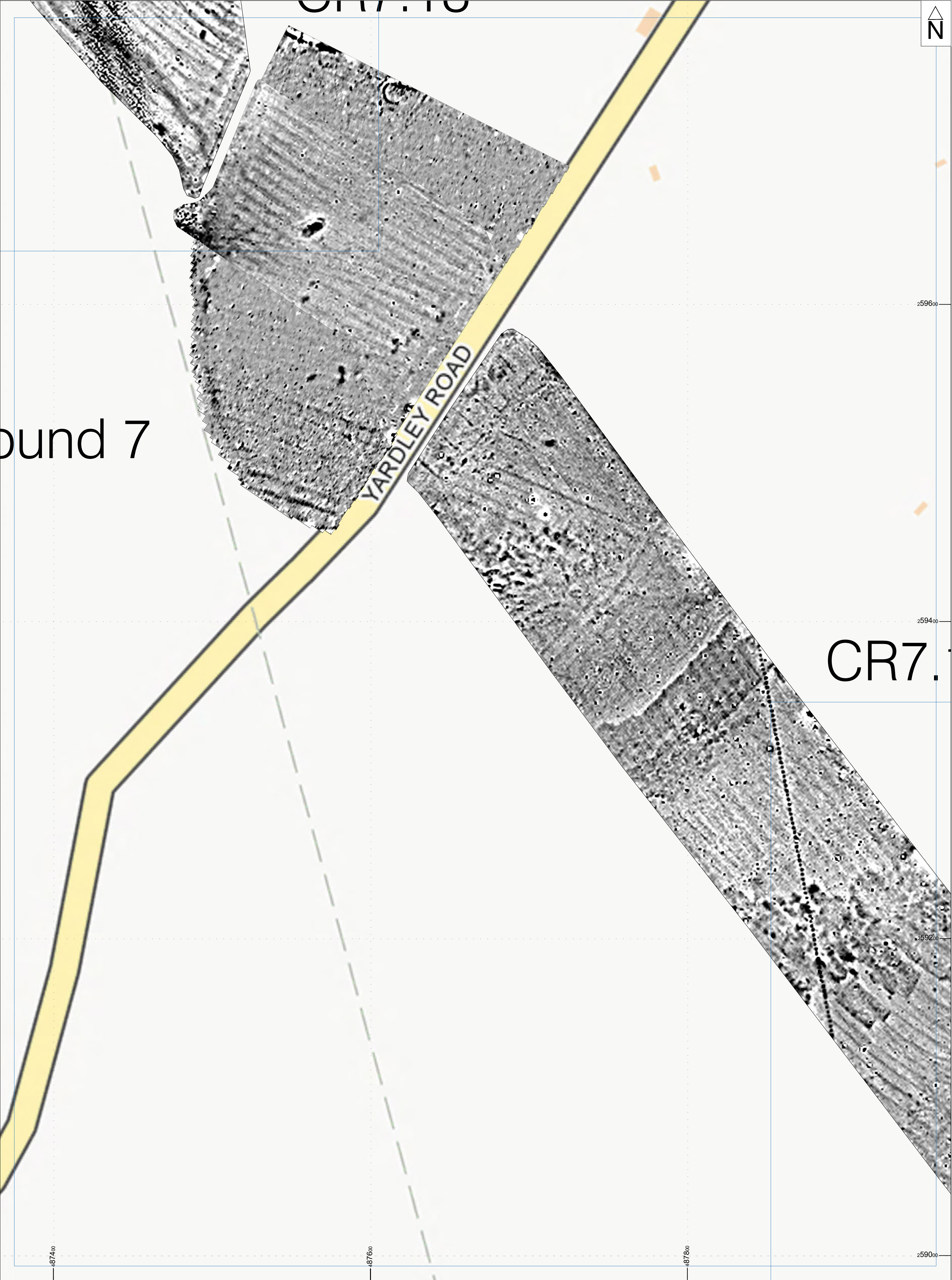
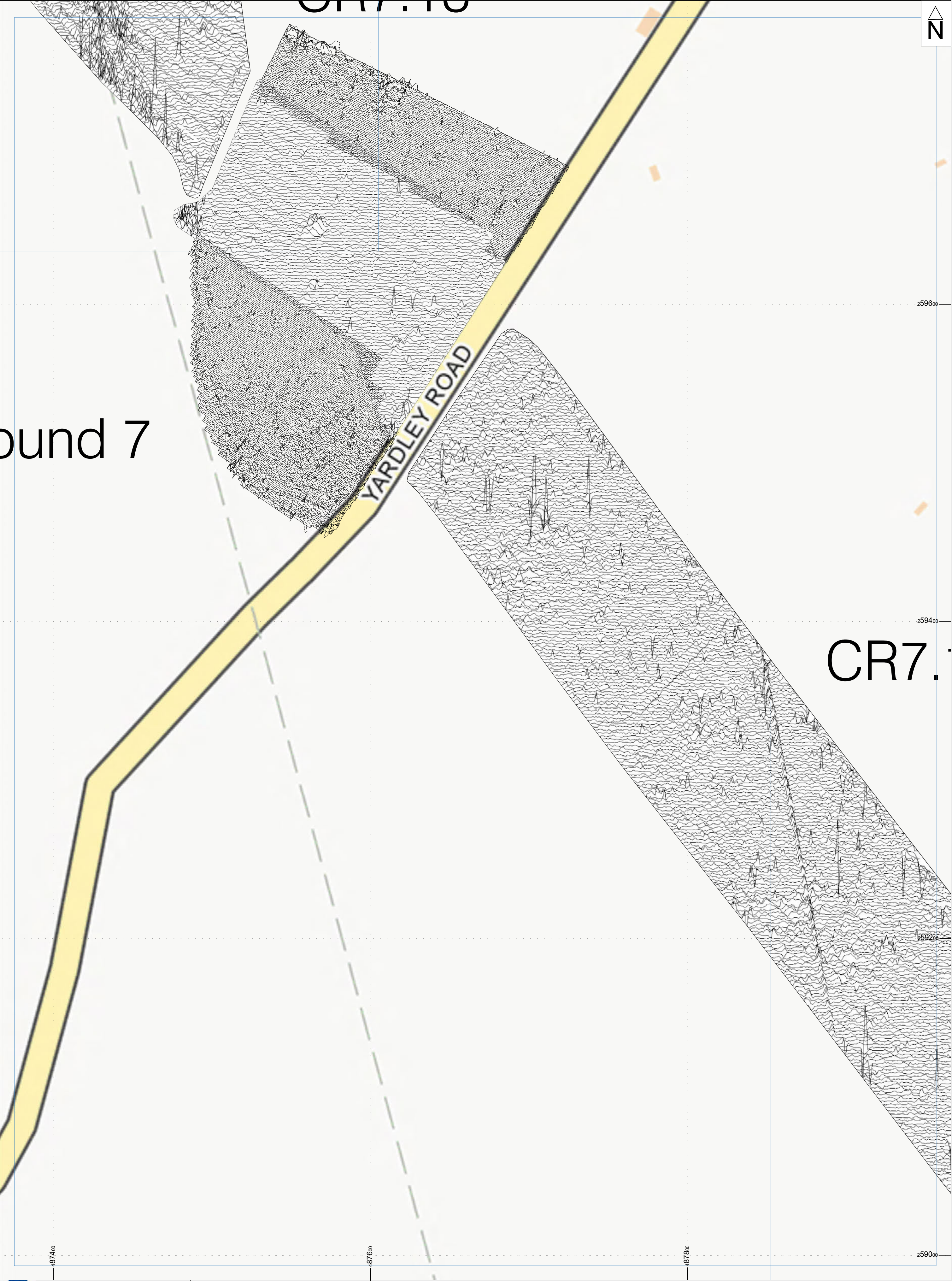
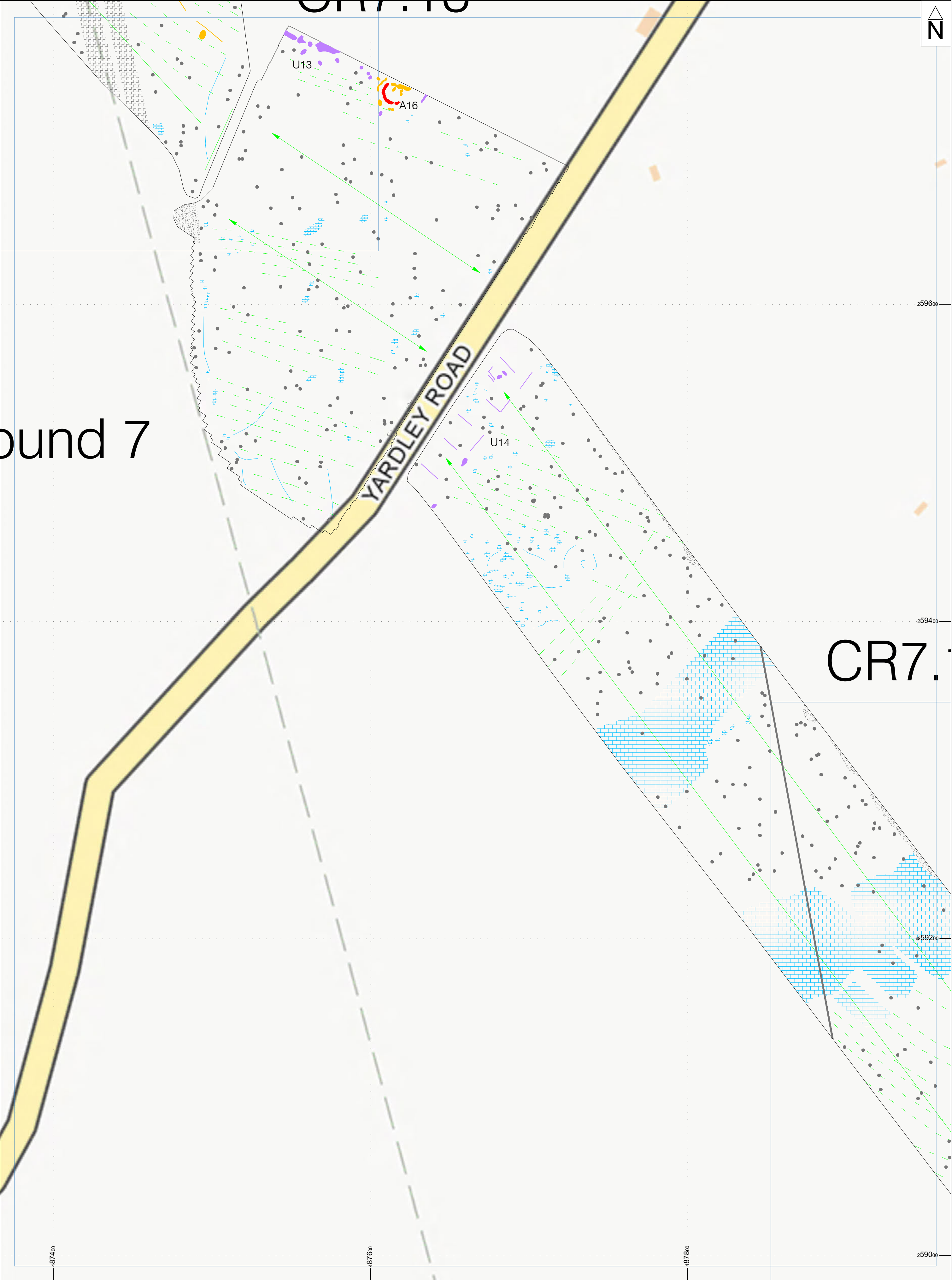


Fig. 95


















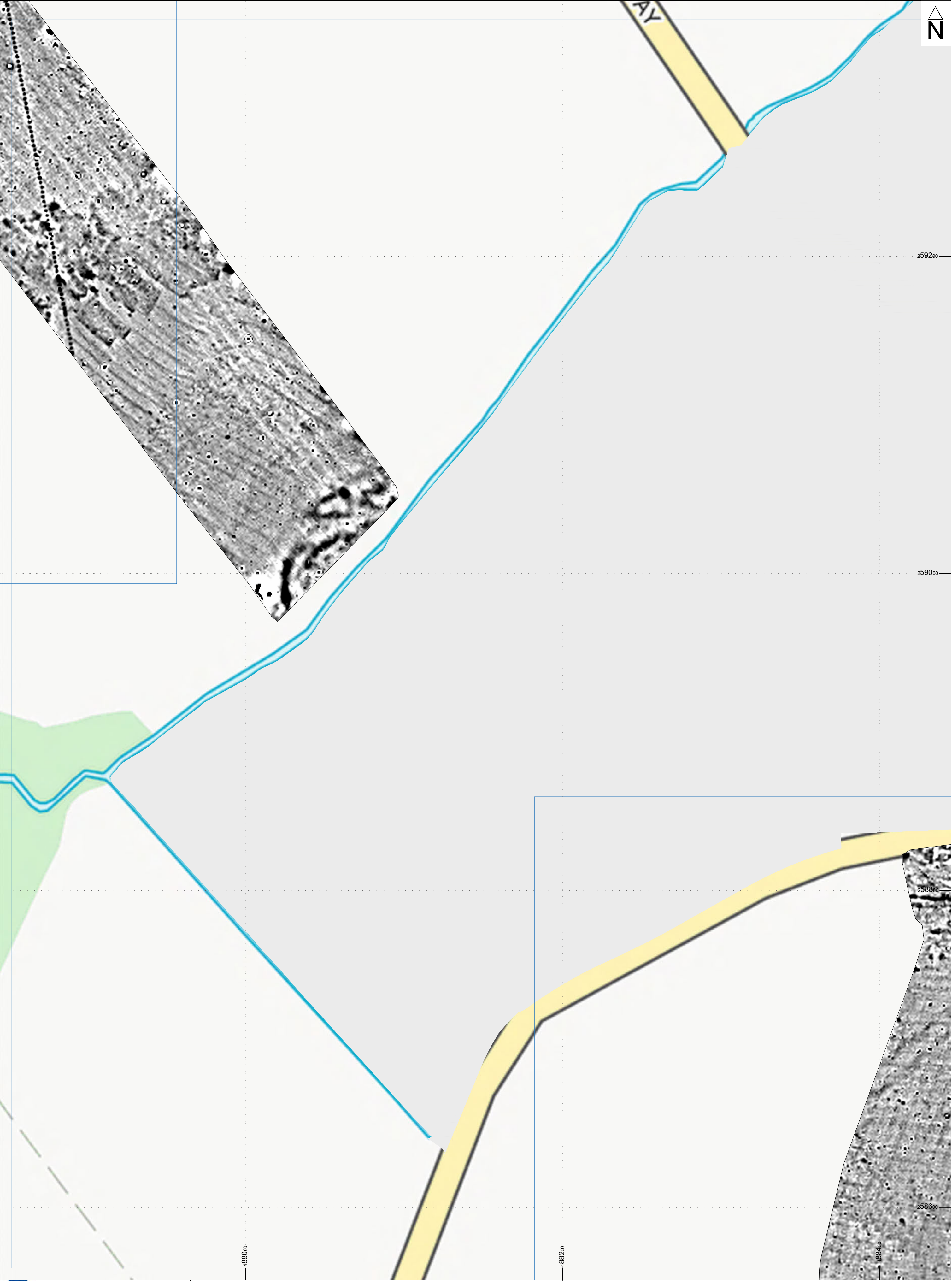
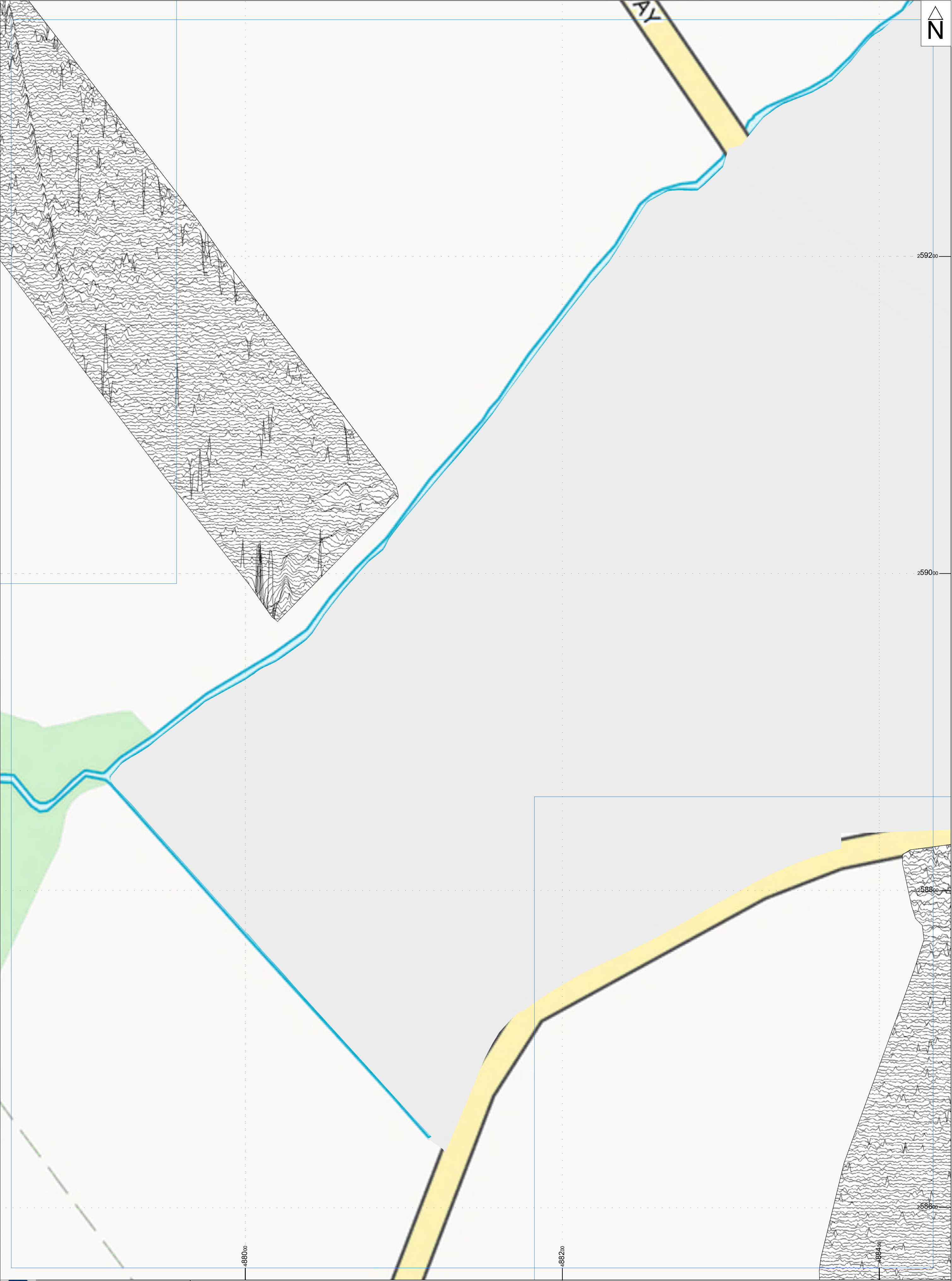
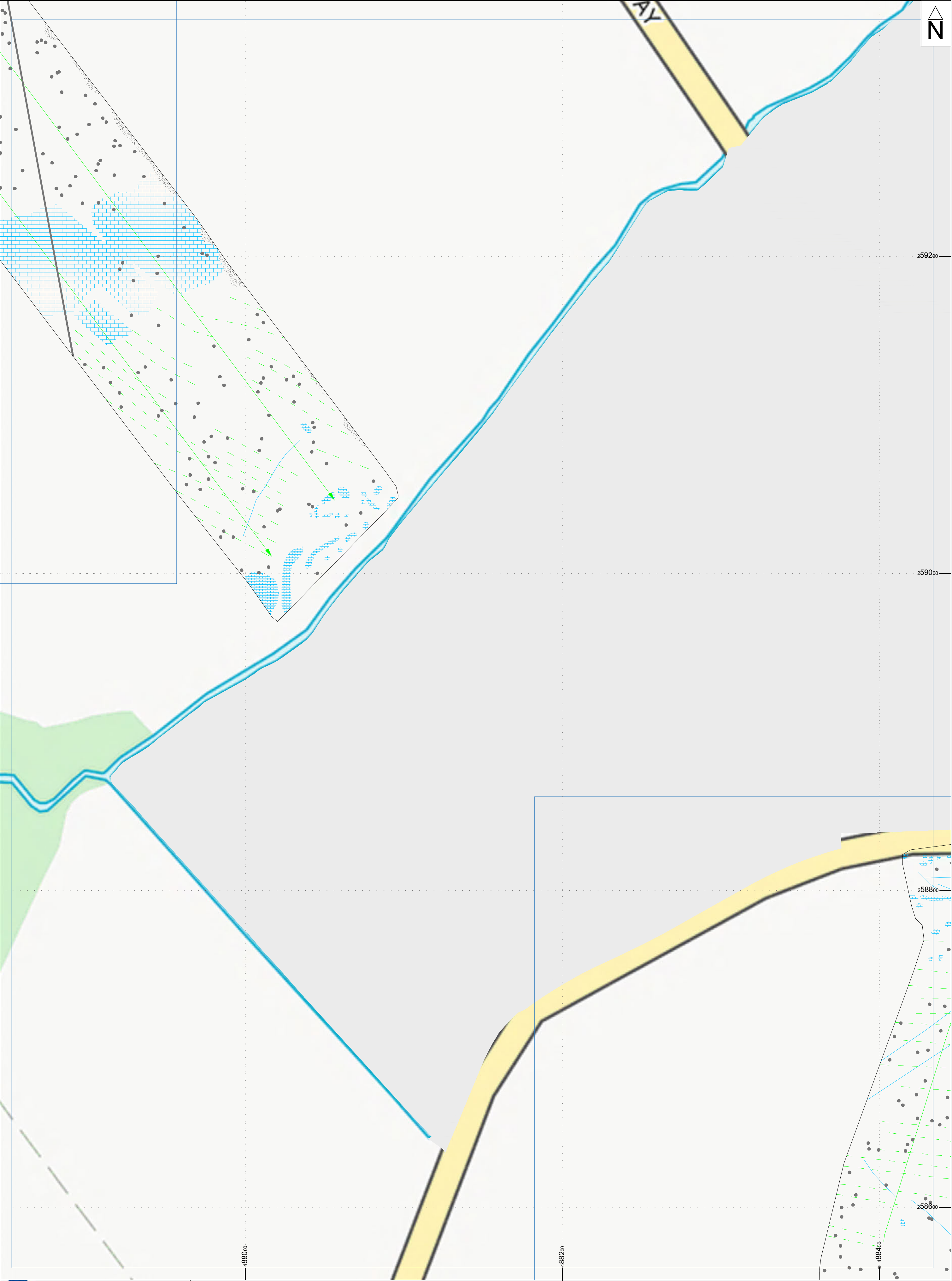







Title		Interpretation			
	SECTOR BOUNDARY		FERROUS		POWERLINES
	SERVICE PIPE		RIDGE & FURROW		GEOLOGY
	MAGNETIC DISTURBANCE		AGRICULTURAL		UNCERTAIN
			ARCHAEOLOGY?		ARCHAEOLOGY

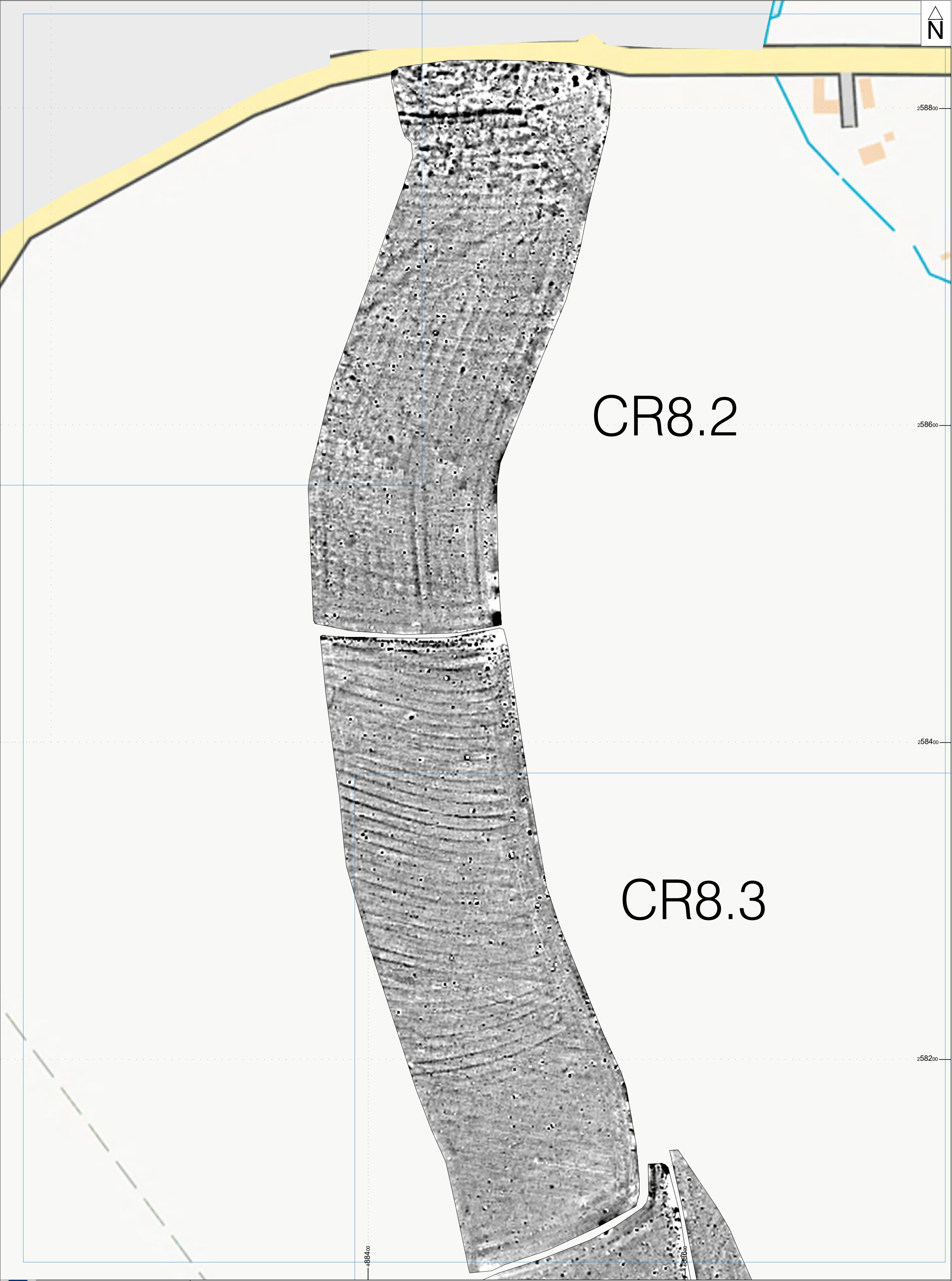
Fig. 98

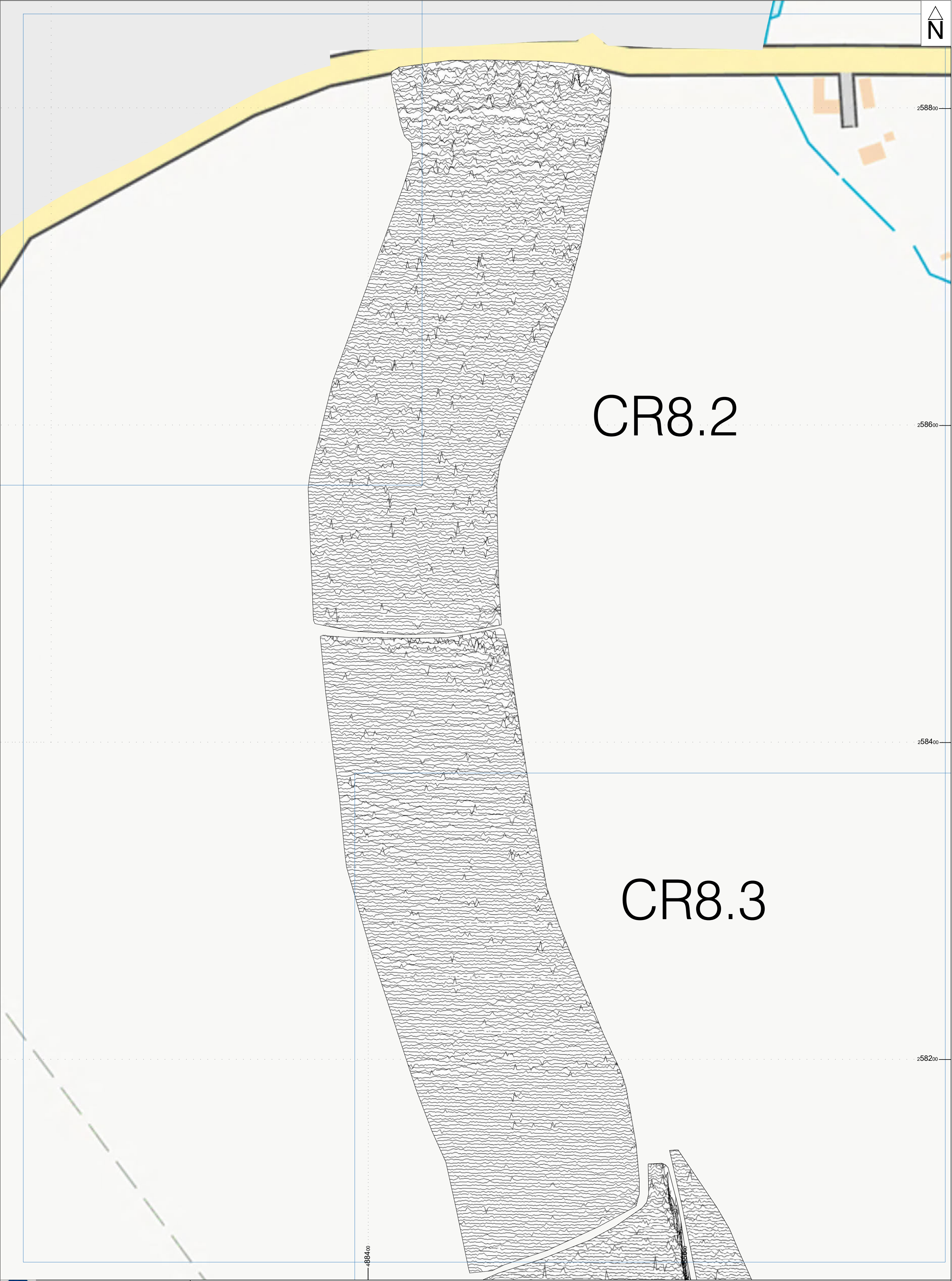


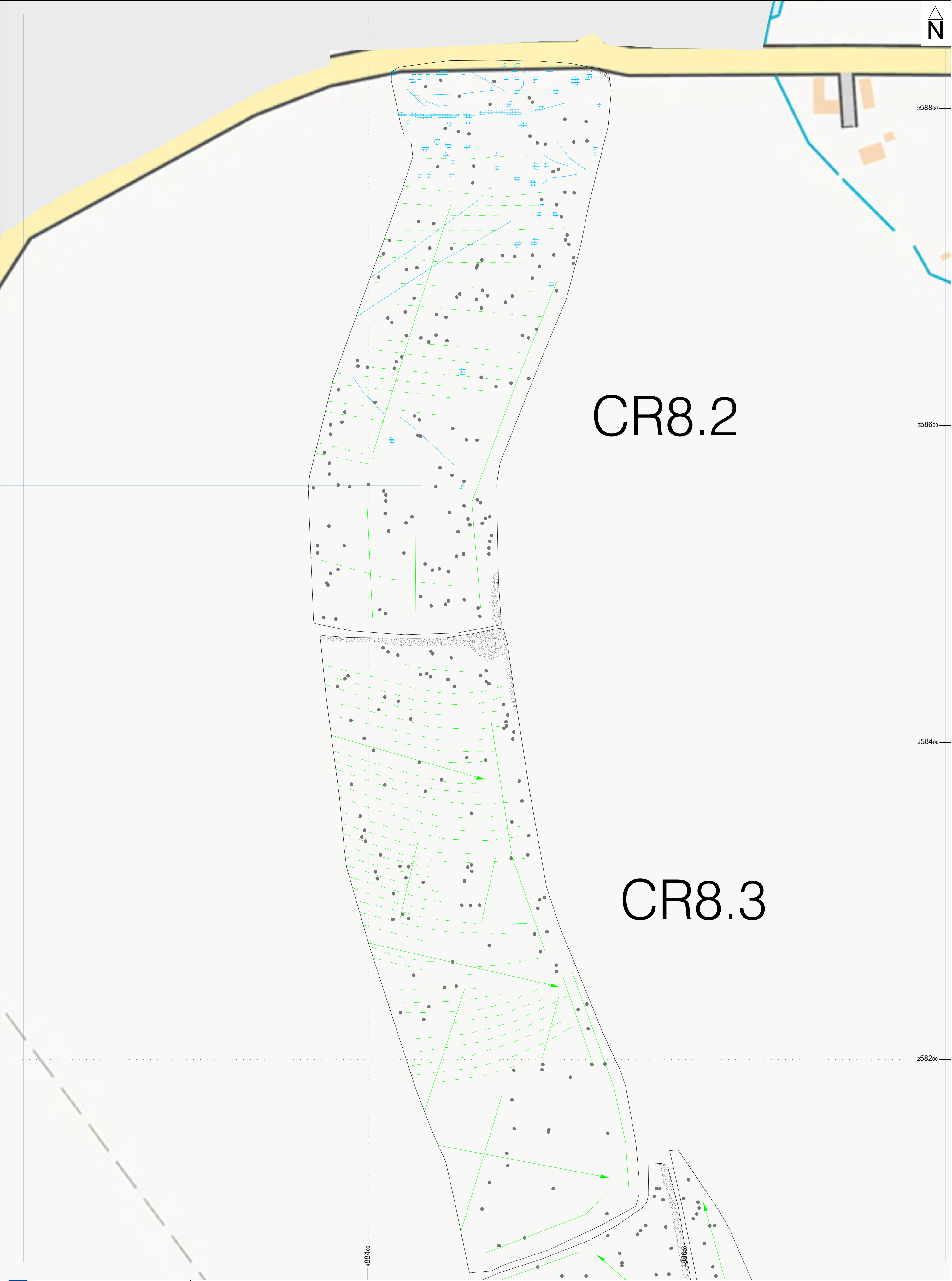




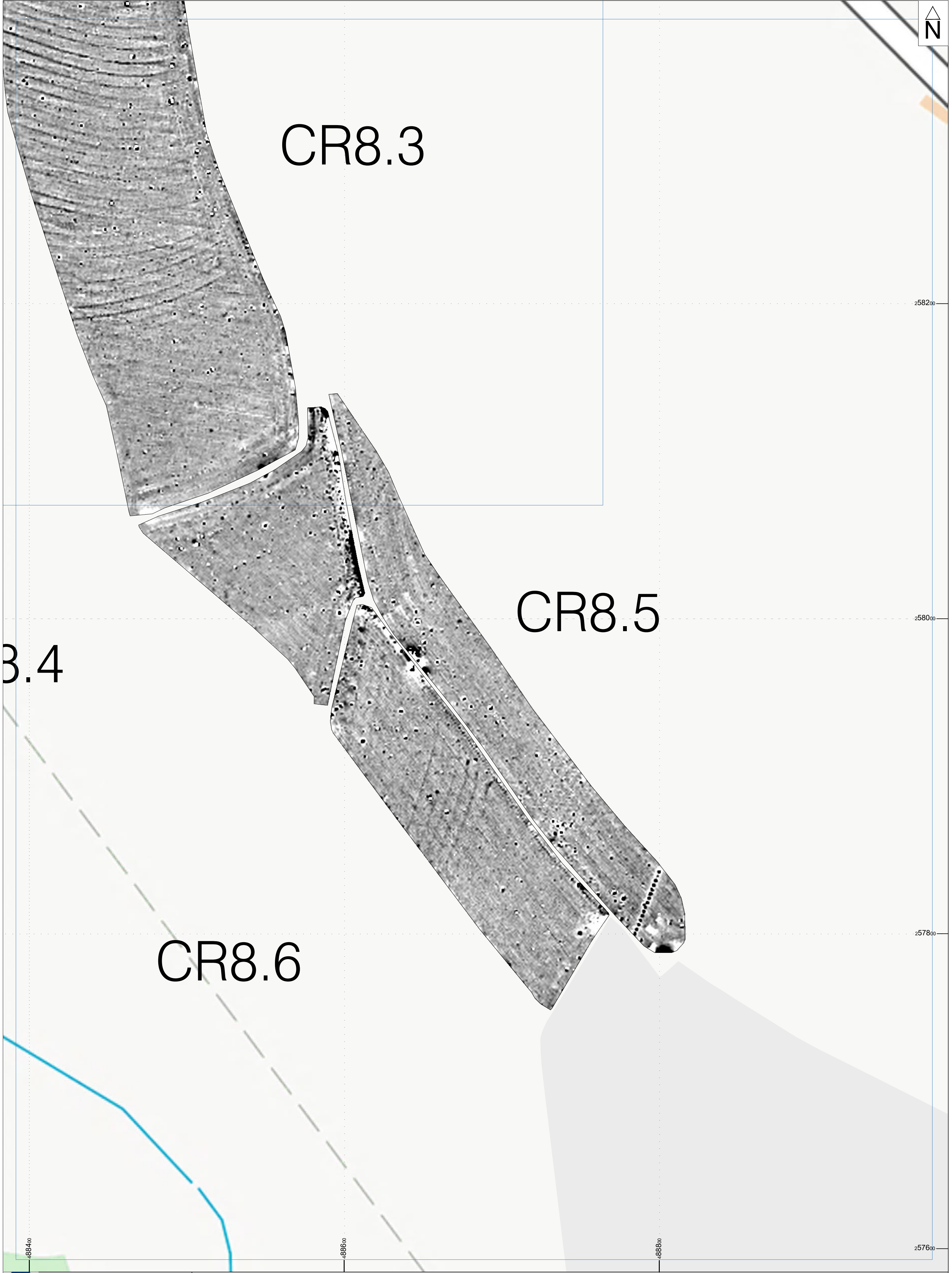
Title		Interpretation	
	SECTOR BOUNDARY		FERROUS
	SERVICE PIPE		RIDGE & FURROW
	MAGNETIC DISTURBANCE		AGRICULTURAL
			GEOLOGY

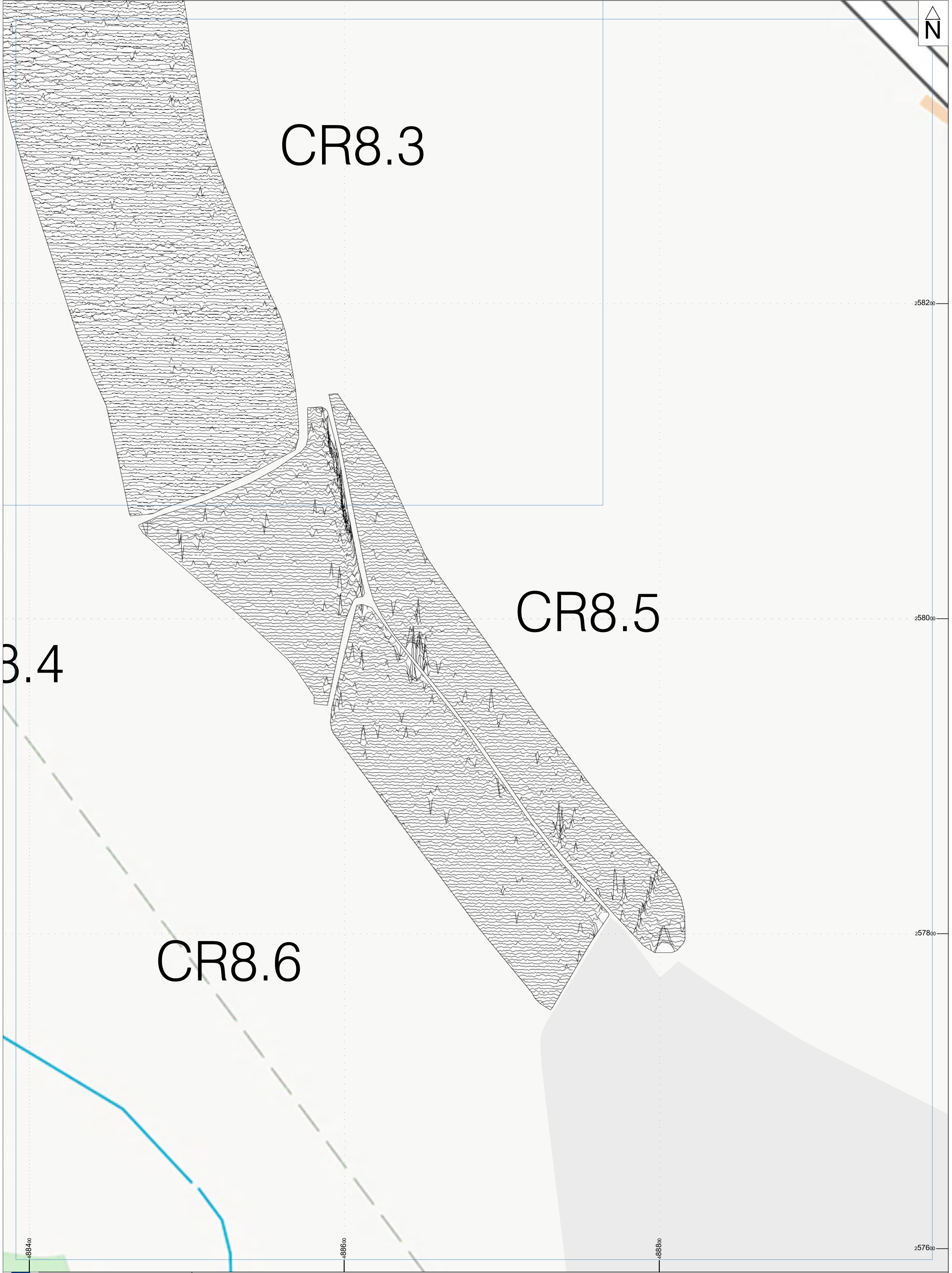


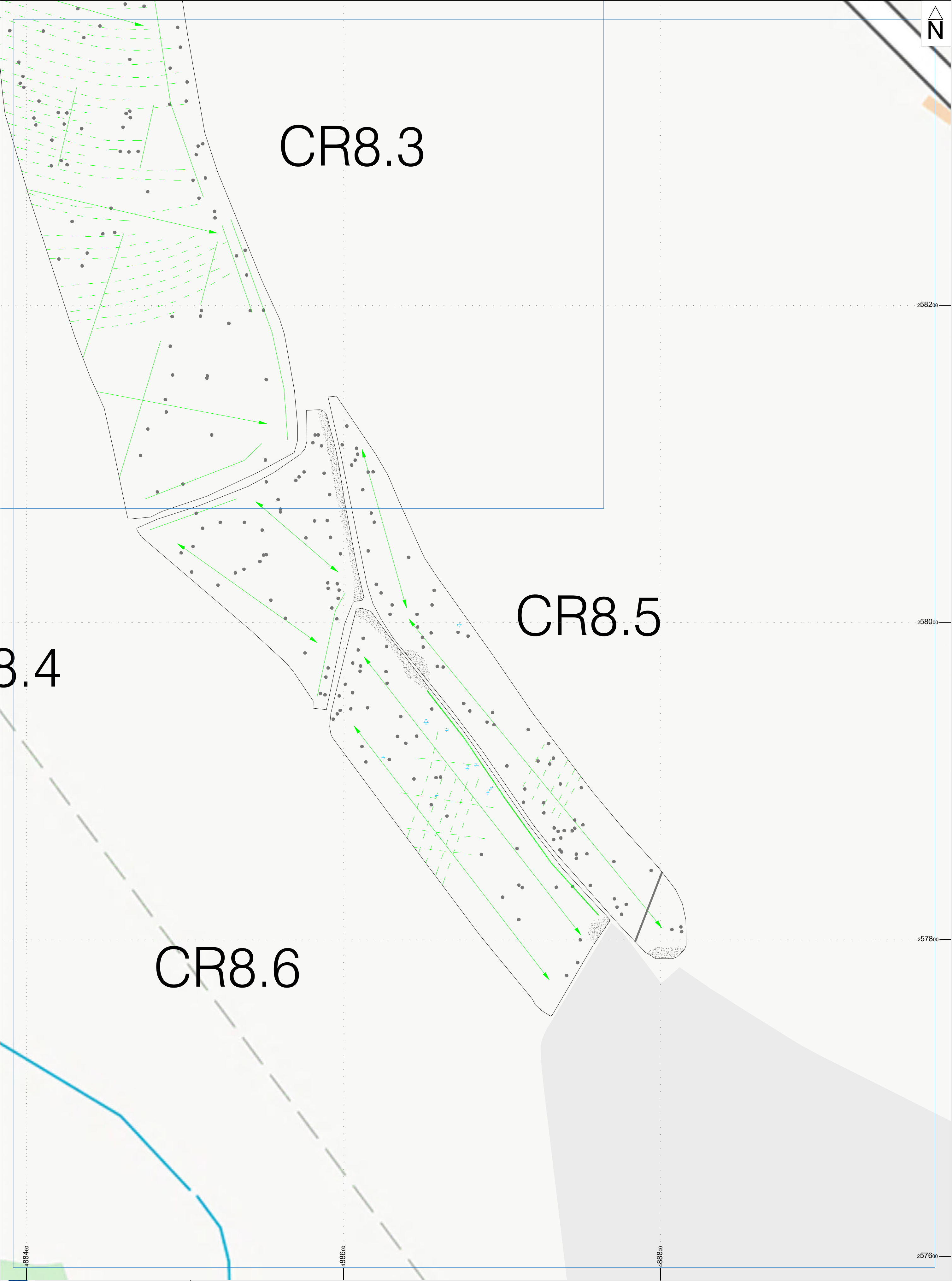










Title		Interpretation	
	SECTOR BOUNDARY		FERROUS
			MAGNETIC DISTURBANCE
			RIDGE & FURROW
			AGRICULTURAL
			GEOLOGY







Title		Interpretation	
	SECTOR BOUNDARY		FERROUS
			MAGNETIC DISTURBANCE
			RIDGE & FURROW
			AGRICULTURAL
			GEOLOGY