

# Hornsea Project Four: Environmental Statement (ES)

PINS Document Reference: A6.5.3  
APFP Regulation 5(2)(a)

## Volume A6, Annex 5.3: Priority Archaeological Geophysical Survey – Part C

<b>Prepared</b>	AOC Archaeology, July 2021
<b>Checked</b>	Royal HaskoningDHV, July 2021
<b>Accepted</b>	Thomas Watts, Orsted, August 2021
<b>Approved</b>	Julian Carolan, Orsted, September 2021

A6.5.3  
Version B

## Table of Contents

1	Minimally Processed, Processed and Interpretation Figure 43 to Figure 86 .....	3
---	--	---

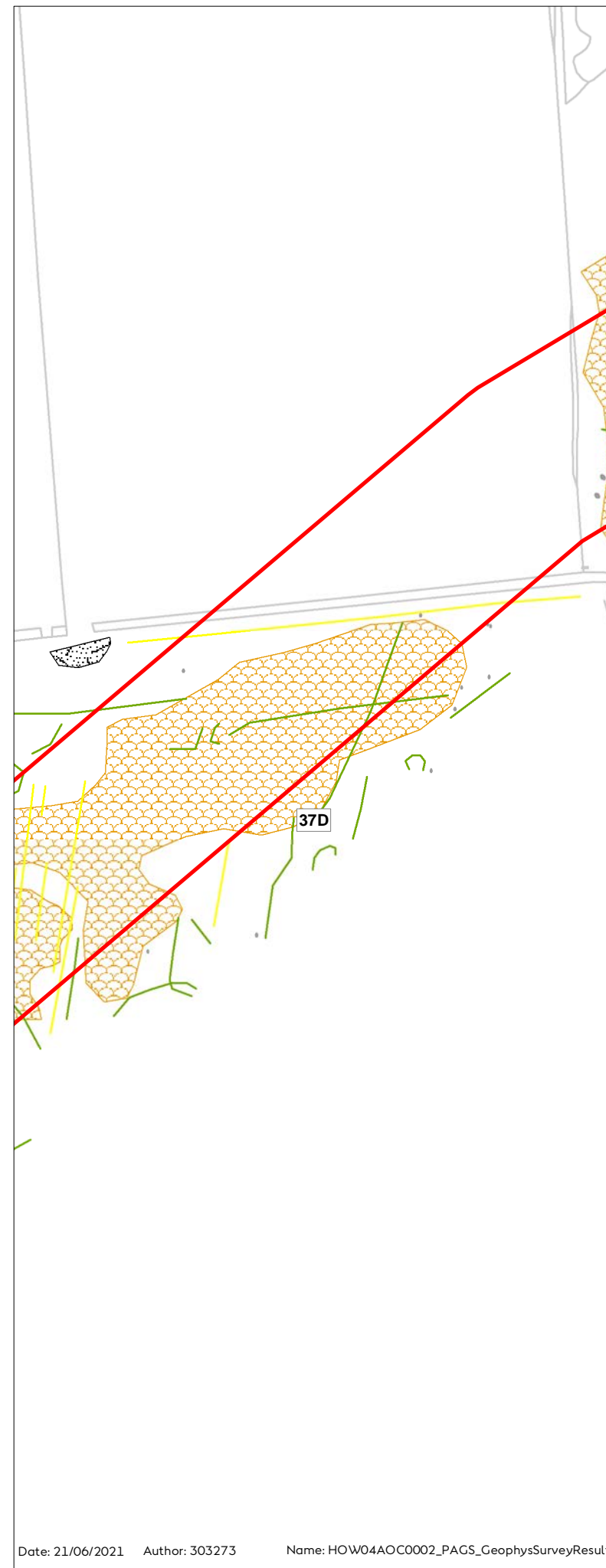
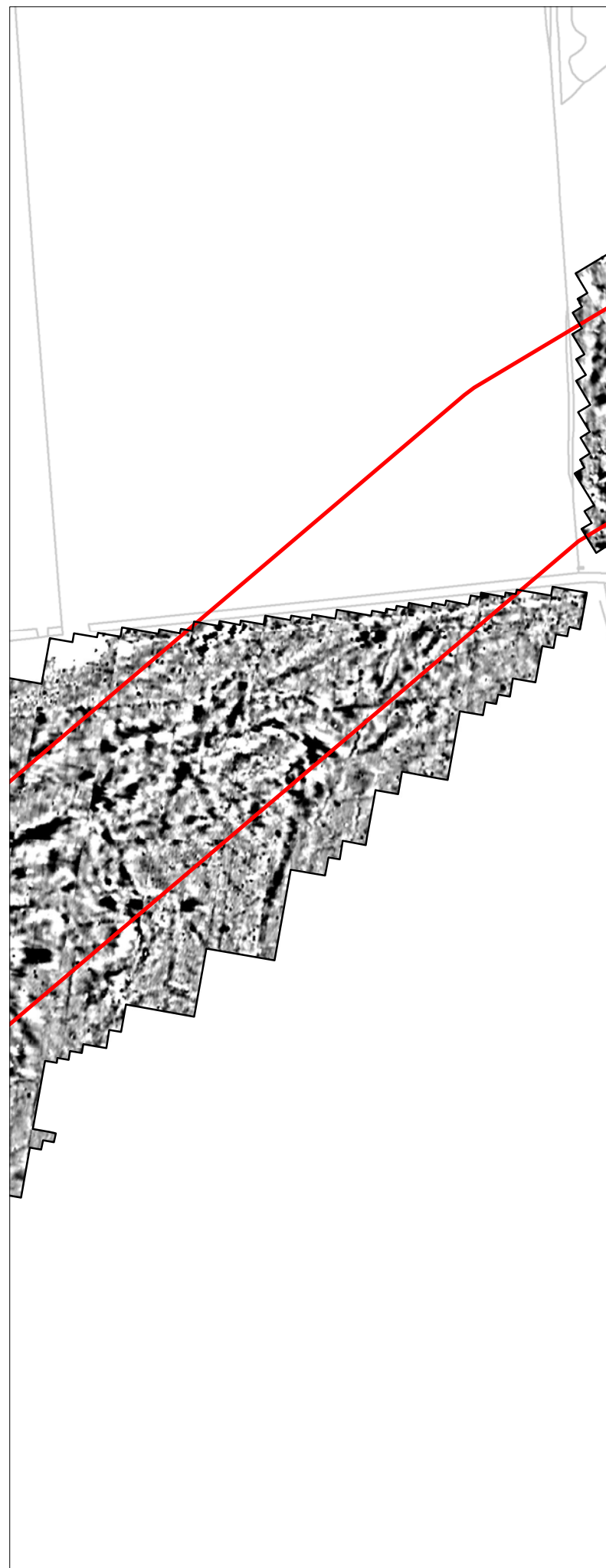
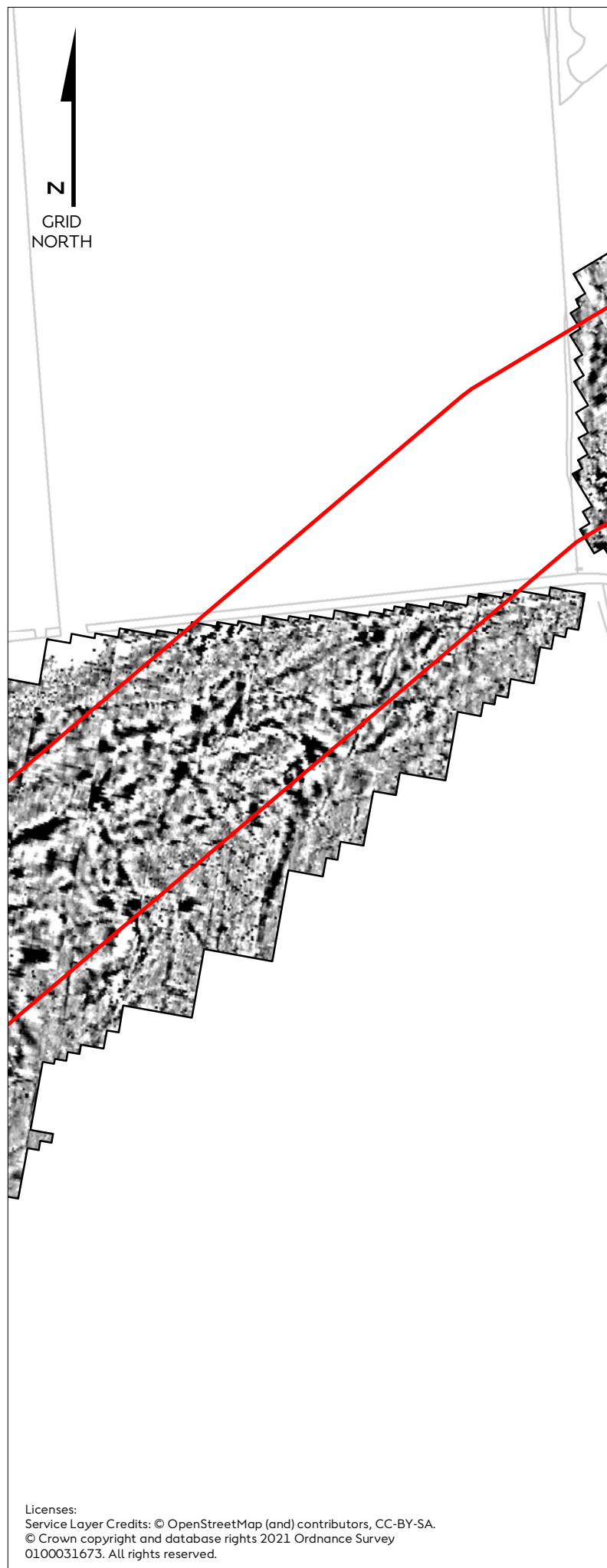
## List of Figures

Figure 43: Minimally Processed, Processed and Interpretation of Area 37 (Sheet 42 of 85). .....	4
Figure 44: Minimally Processed, Processed and Interpretation of Area 37 (Sheet 43 of 85). .....	5
Figure 45: Minimally Processed, Processed and Interpretation of Area 38 (Sheet 44 of 85). .....	6
Figure 46: Minimally Processed, Processed and Interpretation of Area 38 (Sheet 45 of 85). .....	7
Figure 47: Minimally Processed, Processed and Interpretation of Area 39 (Sheet 46 of 85). .....	8
Figure 48: Minimally Processed, Processed and Interpretation of Area 39 (Sheet 47 of 85). .....	9
Figure 49: Minimally Processed, Processed and Interpretation of Area 39 (Sheet 48 of 85). .....	10
Figure 50: Minimally Processed, Processed and Interpretation of Area 40 (Sheet 49 of 85). .....	11
Figure 51: Minimally Processed, Processed and Interpretation of Area 40 (Sheet 50 of 85). .....	12
Figure 52: Minimally Processed, Processed and Interpretation of Area 41 (Sheet 51 of 85). .....	13
Figure 53: Minimally Processed, Processed and Interpretation of Area 41 (Sheet 52 of 85). .....	14
Figure 54: Minimally Processed, Processed and Interpretation of Area 41 (Sheet 53 of 85). .....	15
Figure 55: Minimally Processed, Processed and Interpretation of Area 43 (Sheet 54 of 85). .....	16
Figure 56: Minimally Processed, Processed and Interpretation of Area 43 (Sheet 55 of 85). .....	17
Figure 57: Minimally Processed, Processed and Interpretation of Area 44 (Sheet 56 of 85). .....	18
Figure 58: Minimally Processed, Processed and Interpretation of Area 44 (Sheet 57 of 85). .....	19
Figure 59: Minimally Processed, Processed and Interpretation of Area 44 (Sheet 58 of 85). .....	20
Figure 60: Minimally Processed, Processed and Interpretation of Area 45 (Sheet 59 of 85). .....	21
Figure 61: Minimally Processed, Processed and Interpretation of Area 45 (Sheet 60 of 85). .....	22
Figure 62: Minimally Processed, Processed and Interpretation of Area 46 (Sheet 61 of 85). .....	23
Figure 63: Minimally Processed, Processed and Interpretation of Area 46 (Sheet 62 of 85). .....	24
Figure 64: Minimally Processed, Processed and Interpretation of Area 46 (Sheet 63 of 85). .....	25
Figure 65: Minimally Processed, Processed and Interpretation of Area 47 (Sheet 64 of 85). .....	26
Figure 66: Minimally Processed, Processed and Interpretation of Area 47 (Sheet 65 of 85). .....	27
Figure 67: Minimally Processed, Processed and Interpretation of Area 47 (Sheet 66 of 85). .....	28
Figure 68: Minimally Processed, Processed and Interpretation of Area 13 (Sheet 67 of 85). .....	29
Figure 69: Minimally Processed, Processed and Interpretation of Area 48 (Sheet 68 of 85). .....	30
Figure 70: Minimally Processed, Processed and Interpretation of Area 49 (Sheet 69 of 85). .....	31
Figure 71: Minimally Processed, Processed and Interpretation of Area 49 (Sheet 70 of 85). .....	32
Figure 72: Minimally Processed, Processed and Interpretation of Area 50 (Sheet 71 of 85). .....	33
Figure 73: Minimally Processed, Processed and Interpretation of Area 50 (Sheet 72 of 85). .....	34
Figure 74: Minimally Processed, Processed and Interpretation of Area 50 (Sheet 73 of 85). .....	35
Figure 75: Minimally Processed, Processed and Interpretation of Area 51 (Sheet 74 of 85). .....	36
Figure 76: Minimally Processed, Processed and Interpretation of Area 51 (Sheet 75 of 85). .....	37
Figure 77: Minimally Processed, Processed and Interpretation of Area 52 (Sheet 76 of 85). .....	38
Figure 78: Minimally Processed, Processed and Interpretation of Area 52 (Sheet 77 of 85). .....	39
Figure 79: Minimally Processed, Processed and Interpretation of Area 52 (Sheet 78 of 85). .....	40
Figure 80: Minimally Processed, Processed and Interpretation of Area 53 (Sheet 79 of 85). .....	41
Figure 81: Minimally Processed, Processed and Interpretation of Area 58 (Sheet 80 of 85). .....	42



Figure 82: Minimally Processed, Processed and Interpretation of Area 58 (Sheet 81 of 85). .....	43
Figure 83: Minimally Processed, Processed and Interpretation of Area 58 (Sheet 82 of 85). .....	44
Figure 84: Minimally Processed, Processed and Interpretation of Area 58 (Sheet 83 of 85). .....	45
Figure 85: Minimally Processed, Processed and Interpretation of Area 58 (Sheet 84 of 85). .....	46
Figure 86: Minimally Processed, Processed and Interpretation of Area 58 (Sheet 85 of 85). .....	47

## 1 Minimally Processed, Processed and Interpretation Figure 43 to Figure 86



## Hornsea Four

### Figure 43

Minimally Processed, Processed and  
Interpretation of Area 37 - Sheet 42 of 85

- Order Limits
- Linear Trend (Ploughing)
- Trend (Unclear Origin)
- Geology/Natural
- Ferrous/Iron Spike
- Area of Disturbance (Modern)

Greyscale Plotting Levels

+2

nT

-1

Coordinate system: British National Grid  
Scale@A3: 1:2,500

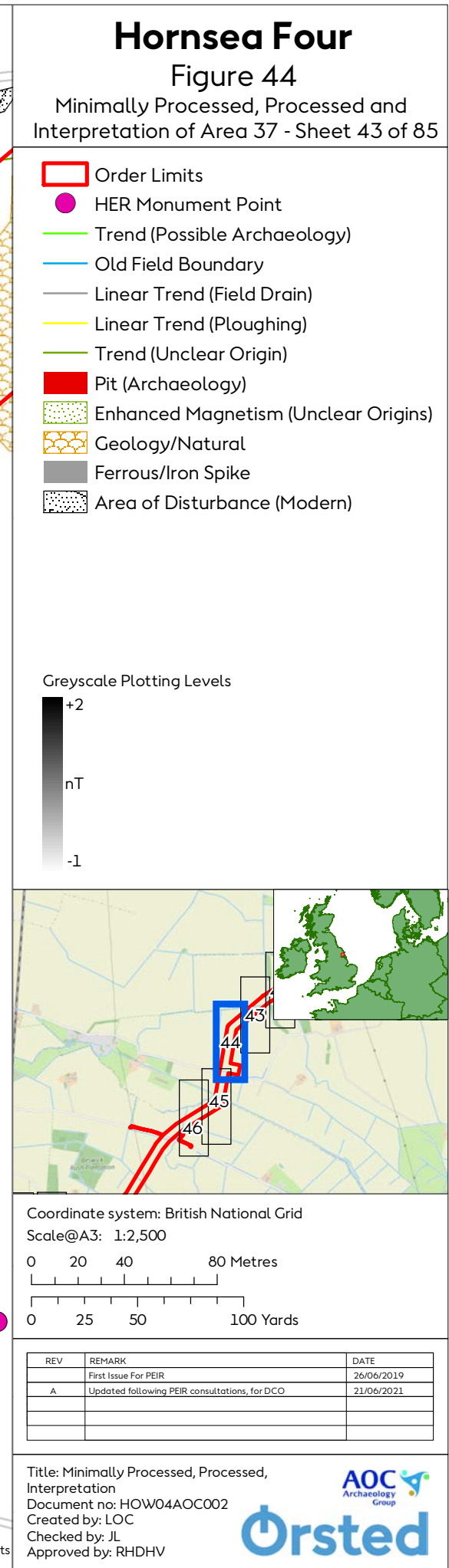
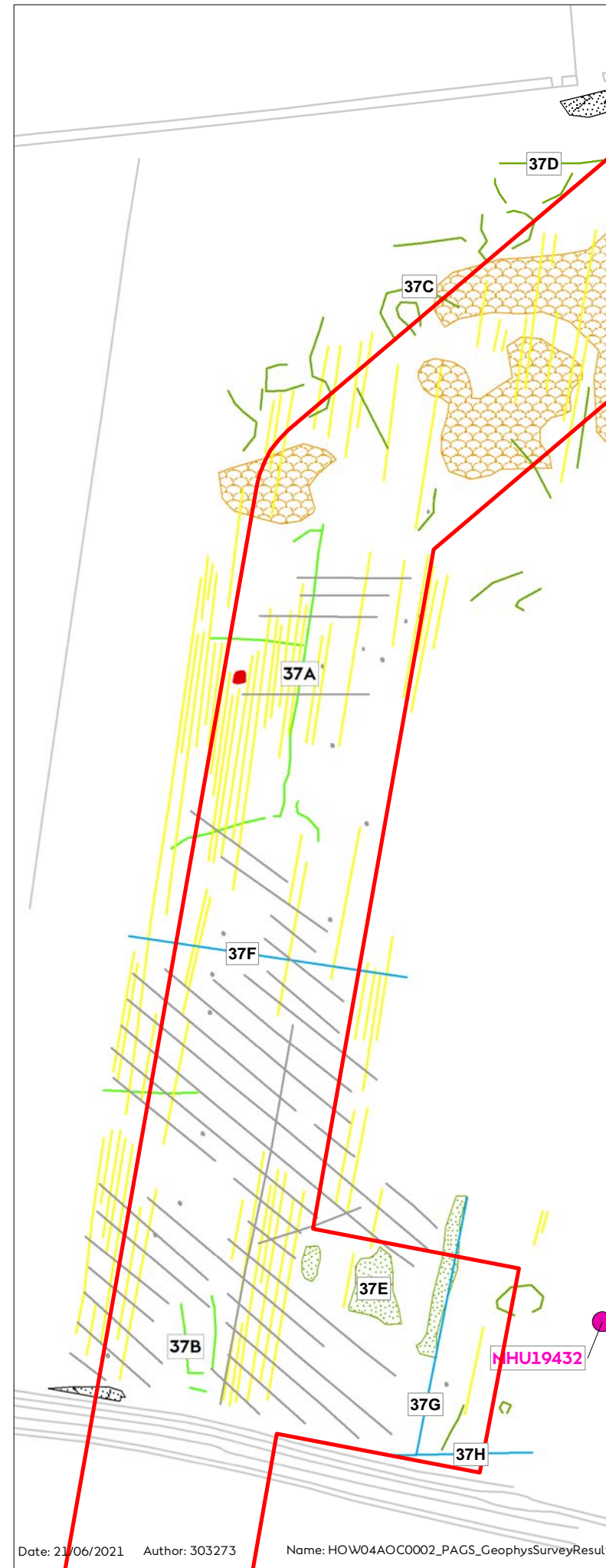
0    20    40    80 Metres

0    25    50    100 Yards

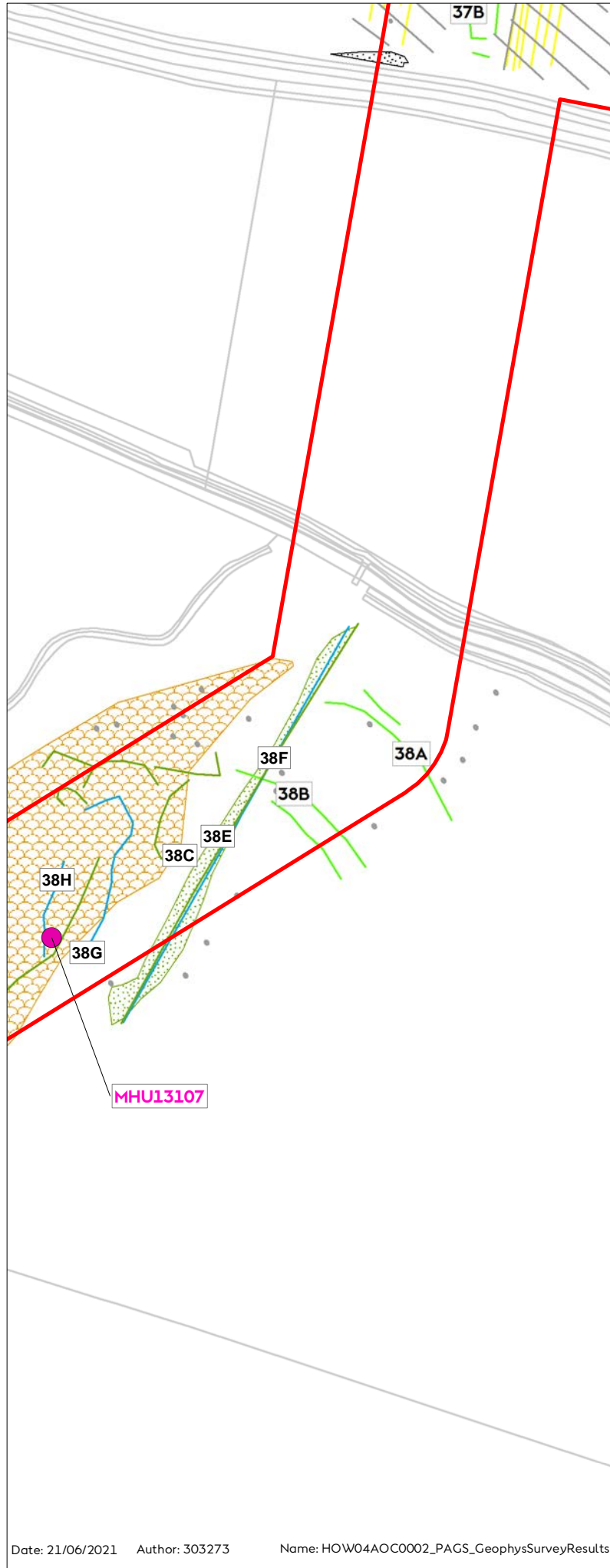
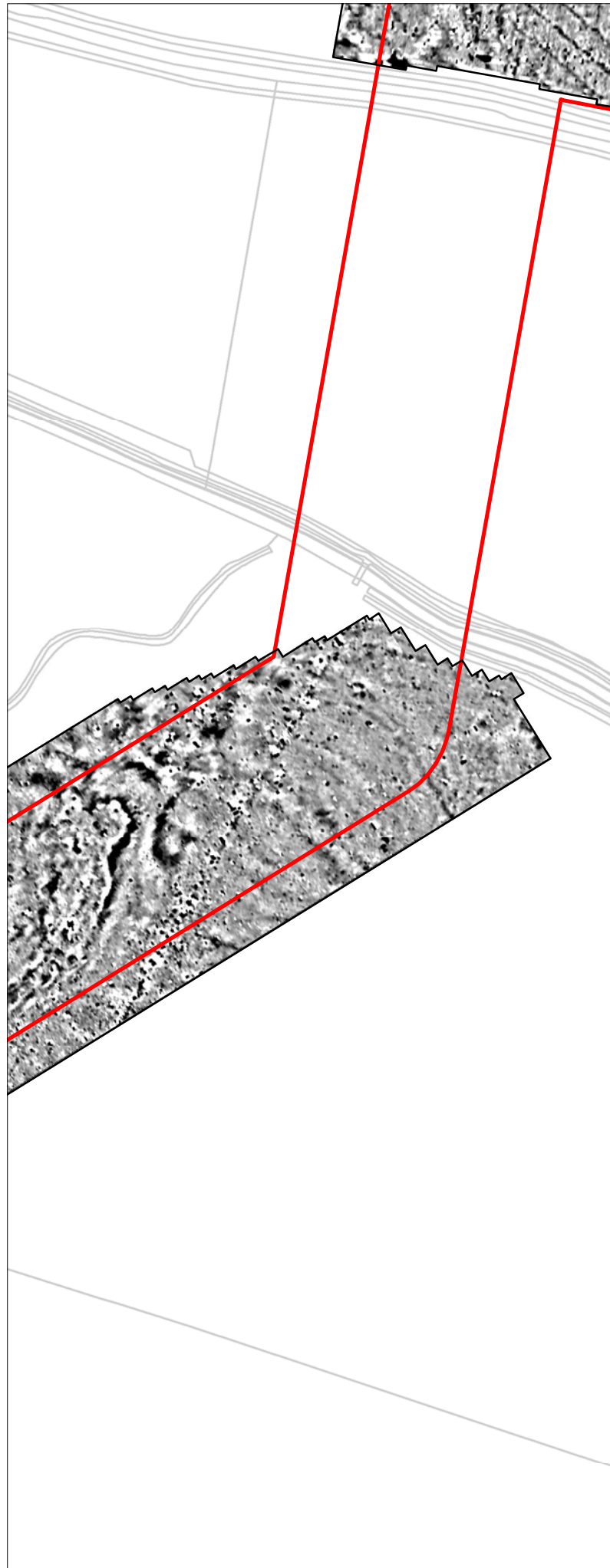
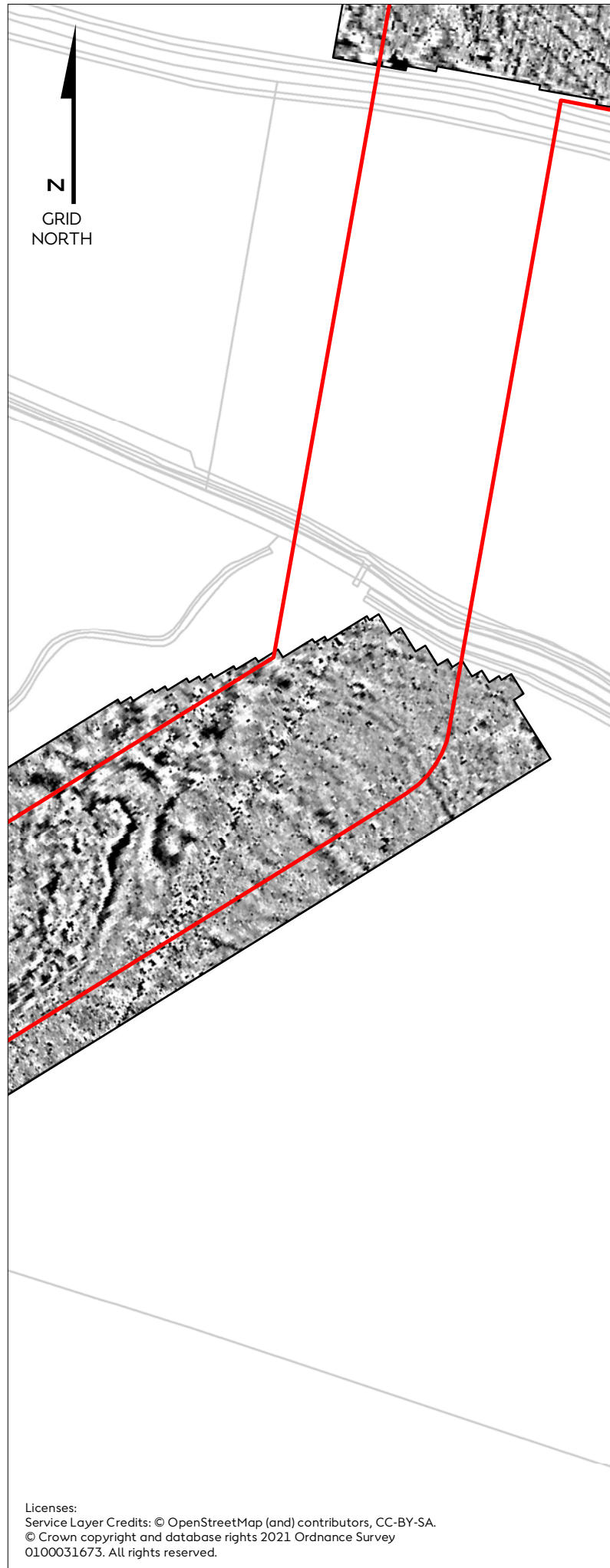
REV	REMARK	DATE
	First Issue For PEIR	26/06/2019
A	Updated following PEIR consultations, for DCO	21/06/2021

Title: Minimally Processed, Processed, Interpretation  
Document no: HOW04AOC002  
Created by: LOC  
Checked by: JL  
Approved by: RHDHV









## Hornsea Four

### Figure 45

Minimally Processed, Processed and Interpretation of Area 38 - Sheet 44 of 85

- Order Limits
- HER Monument Point
- Trend (Possible Archaeology)
- Old Field Boundary
- Linear Trend (Field Drain)
- Linear Trend (Ploughing)
- Trend (Unclear Origin)
- Enhanced Magnetism (Unclear Origins)
- Geology/Natural
- Ferrous/Iron Spike
- Area of Disturbance (Modern)

Greyscale Plotting Levels

+2

nT

-1

Coordinate system: British National Grid  
Scale@A3: 1:2,500

0 20 40 80 Metres

0 25 50 100 Yards

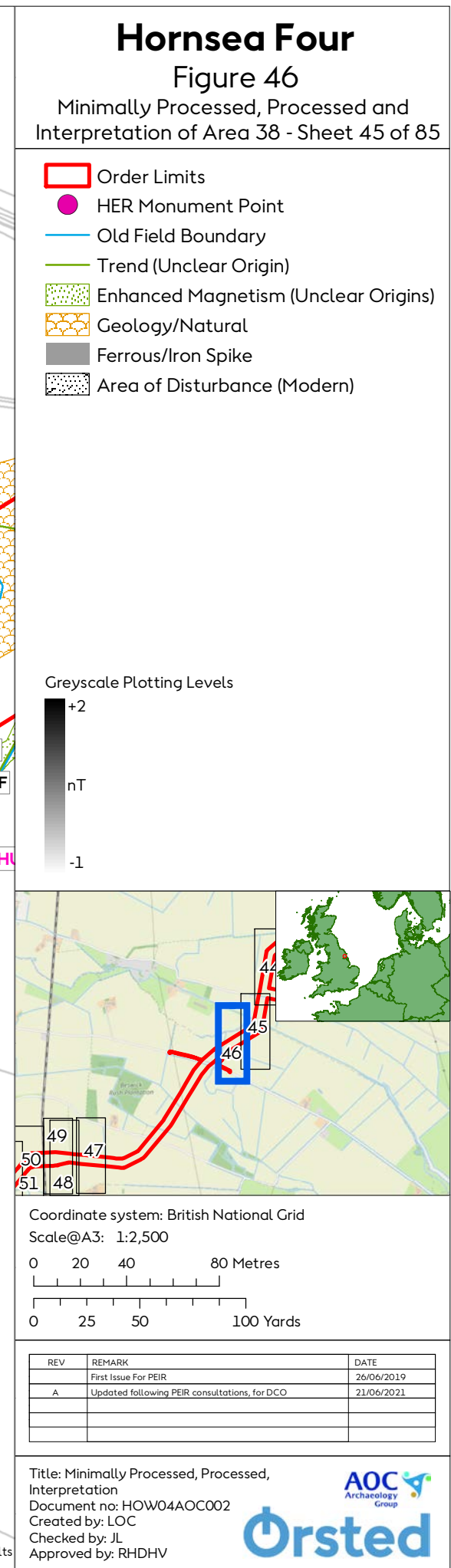
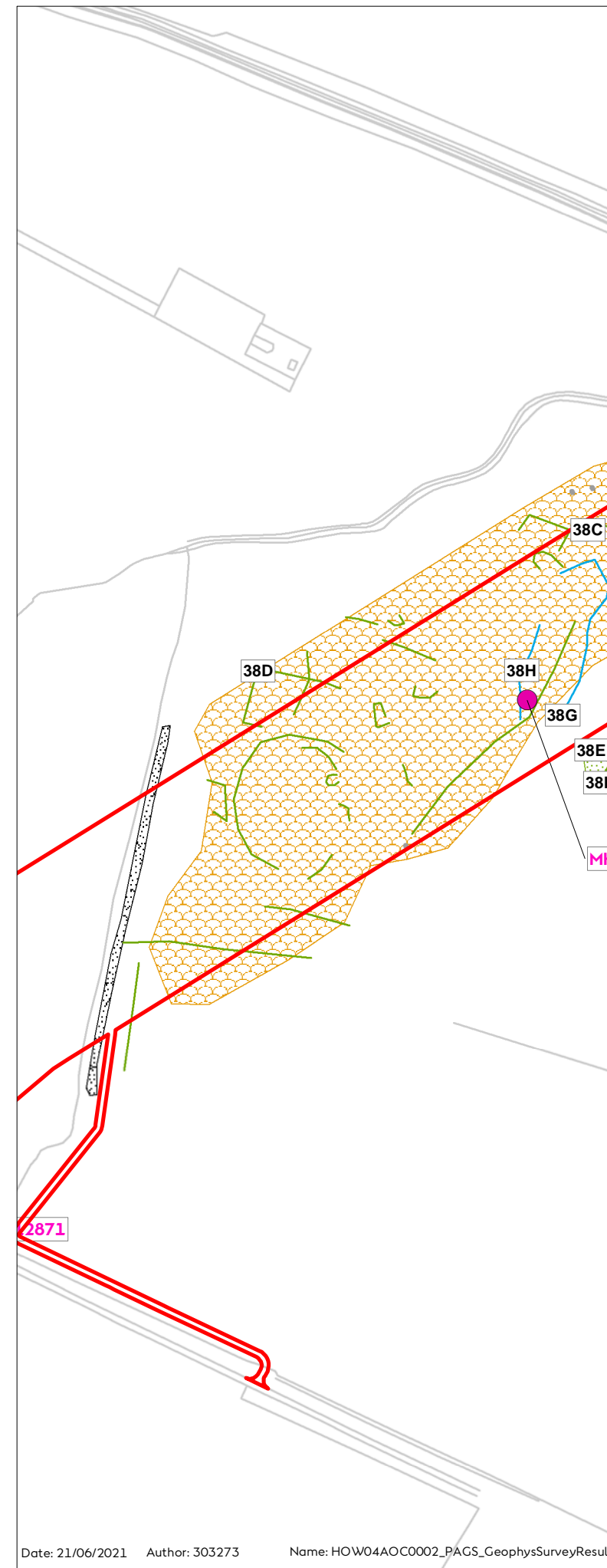
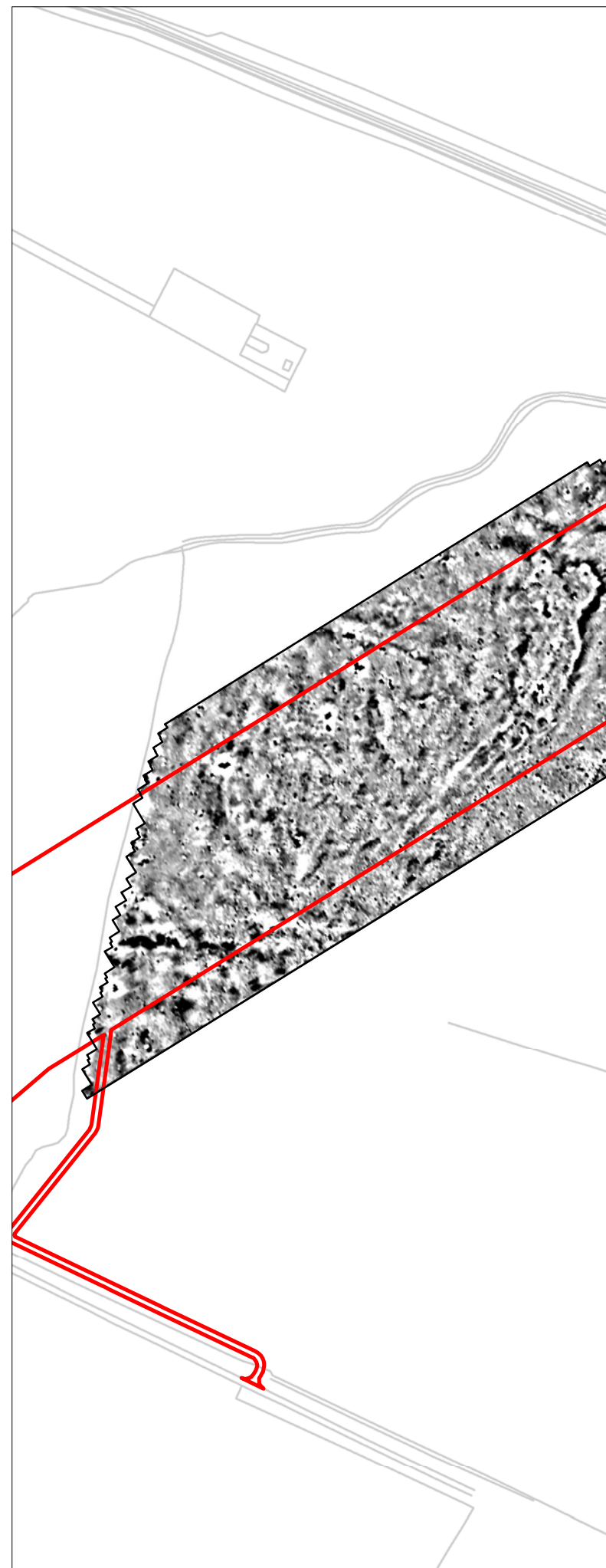
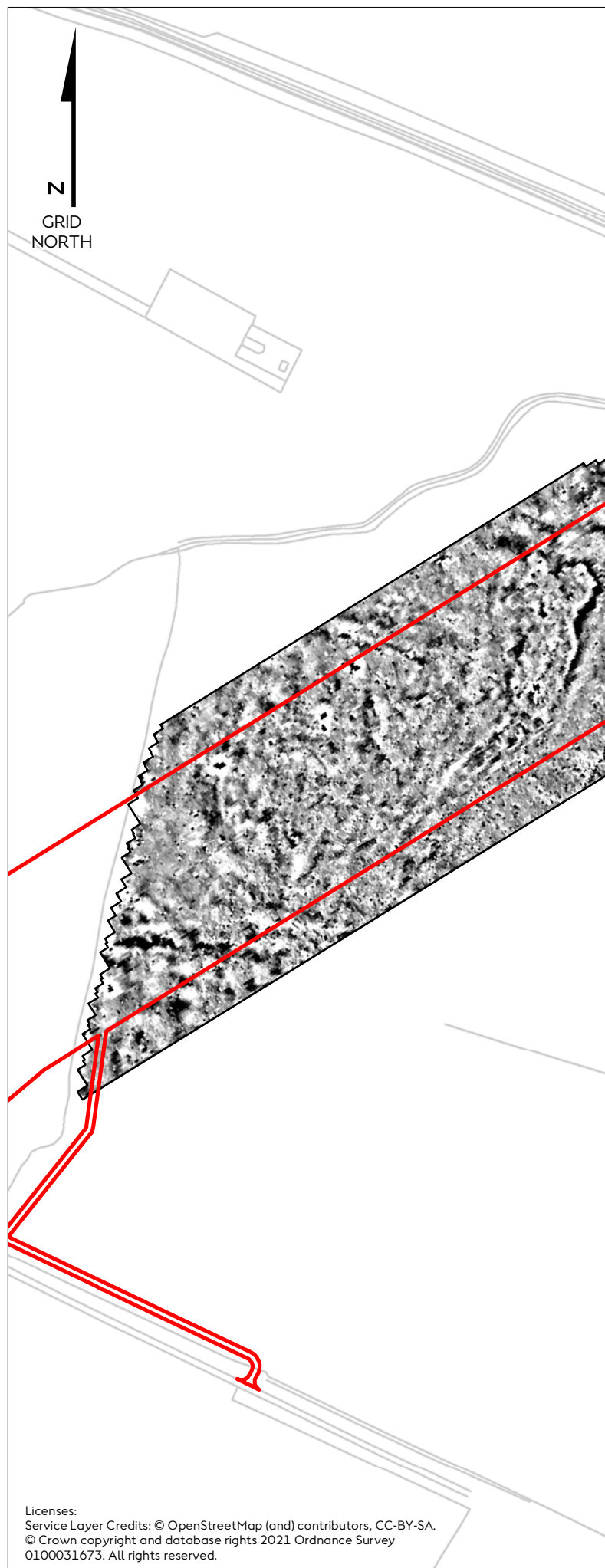
REV	REMARK	DATE
	First Issue For PEIR	26/06/2019
A	Updated following PEIR consultations, for DCO	21/06/2021

Title: Minimally Processed, Processed, Interpretation  
Document no: HOW04AOC002  
Created by: LOC  
Checked by: JL  
Approved by: RHDHV

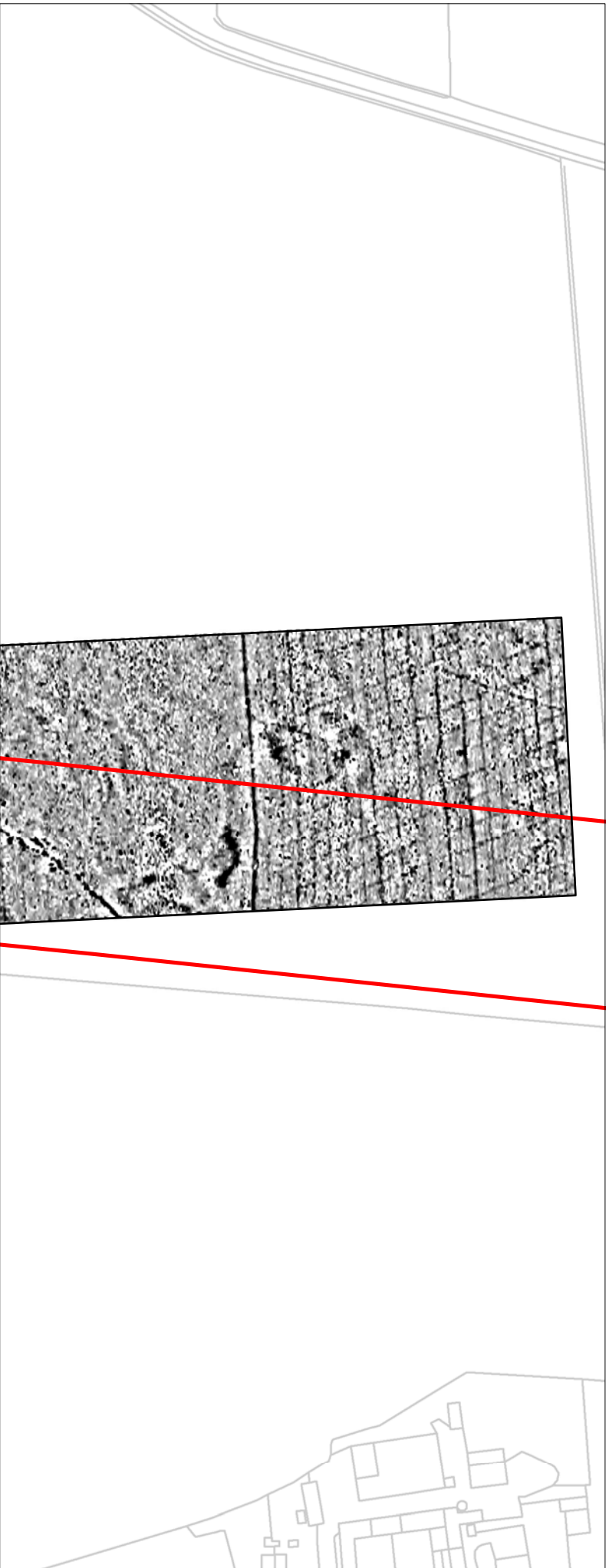
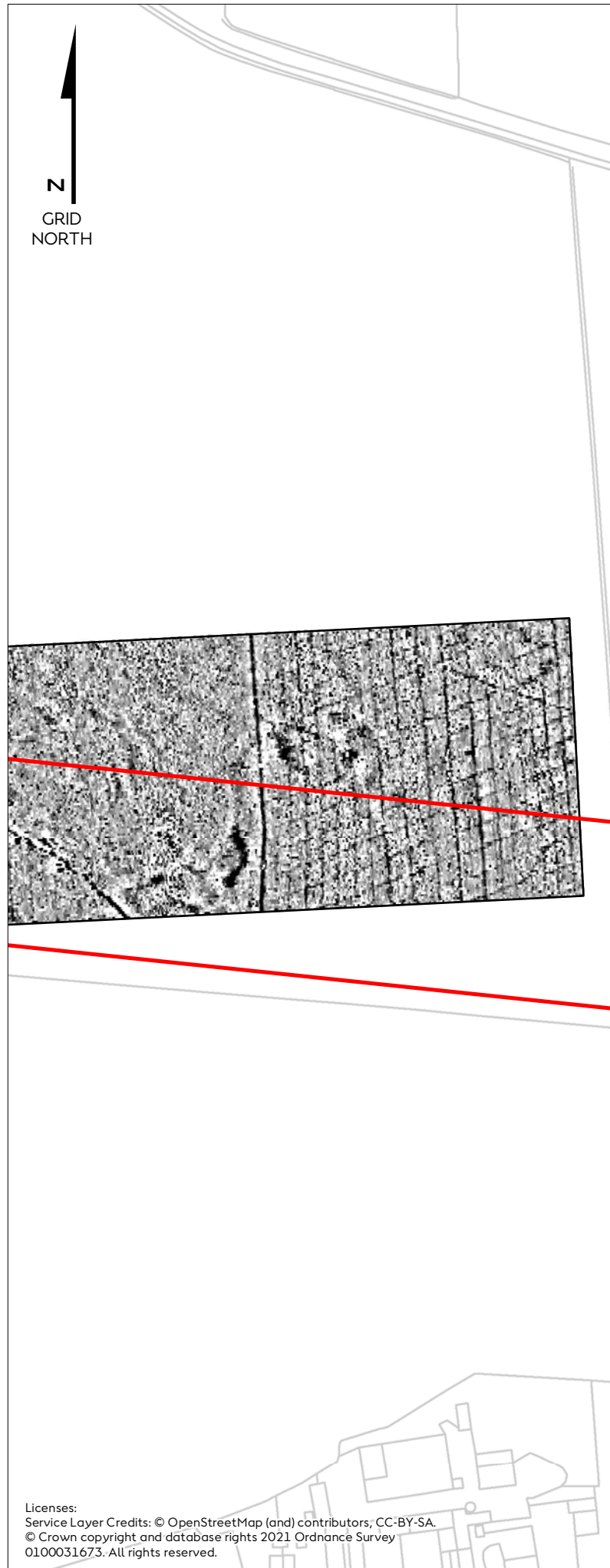
AOC Archaeology Group

Orsted









# Hornsea Four

## Figure 47

Minimally Processed, Processed and Interpretation of Area 39 - Sheet 46 of 85

Order Limits

HER Monument Point

Trend (Possible Archaeology)

Old Field Boundary

Linear Trend (Field Drain)

Linear Trend (Ploughing)

Linear Trend (Ridge and Furrow)

Trend (Unclear Origin)

Enhanced Magnetism (Possible Archaeology)

Enhanced Magnetism (Unclear Origins)

Ferrous/Iron Spike

Greyscale Plotting Levels

+2

nT

-1

Coordinate system: British National Grid  
Scale@A3: 1:2,500

0 20 40 80 Metres

0 25 50 100 Yards

REV	REMARK	DATE
	First Issue For PEIR	26/06/2019
A	Updated following PEIR consultations, for DCO	21/06/2021

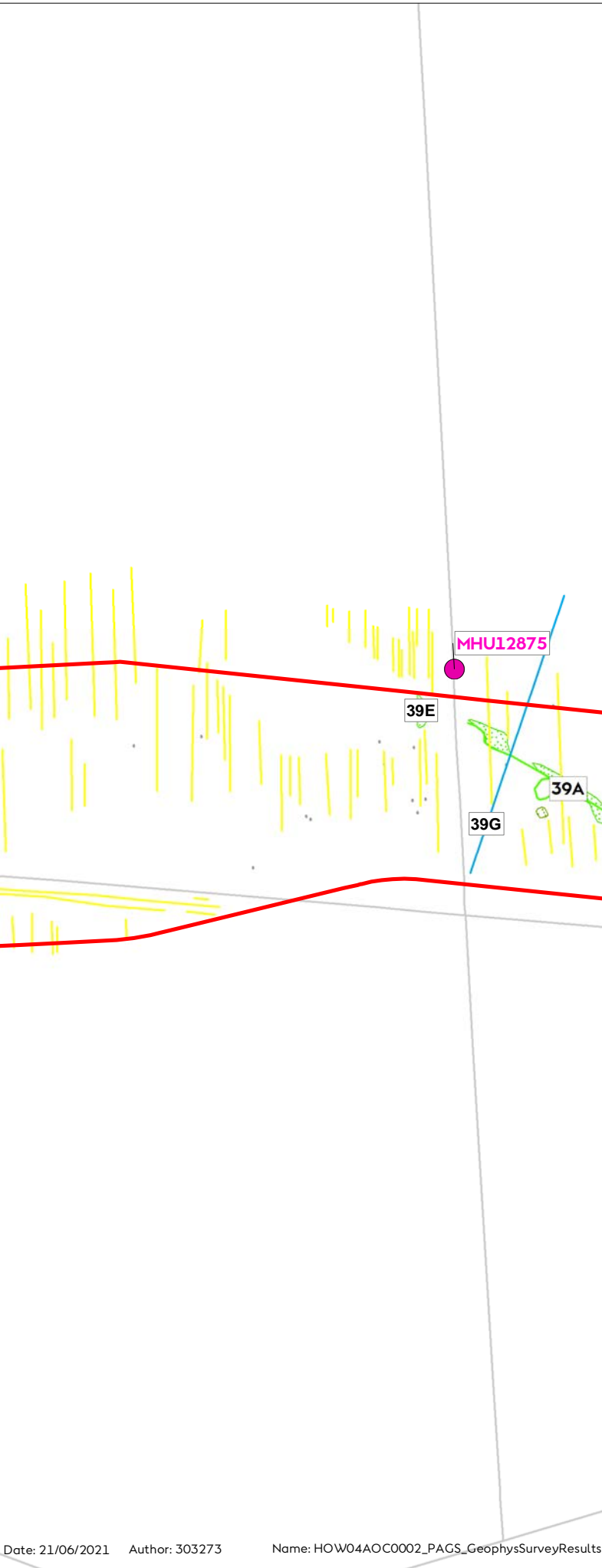
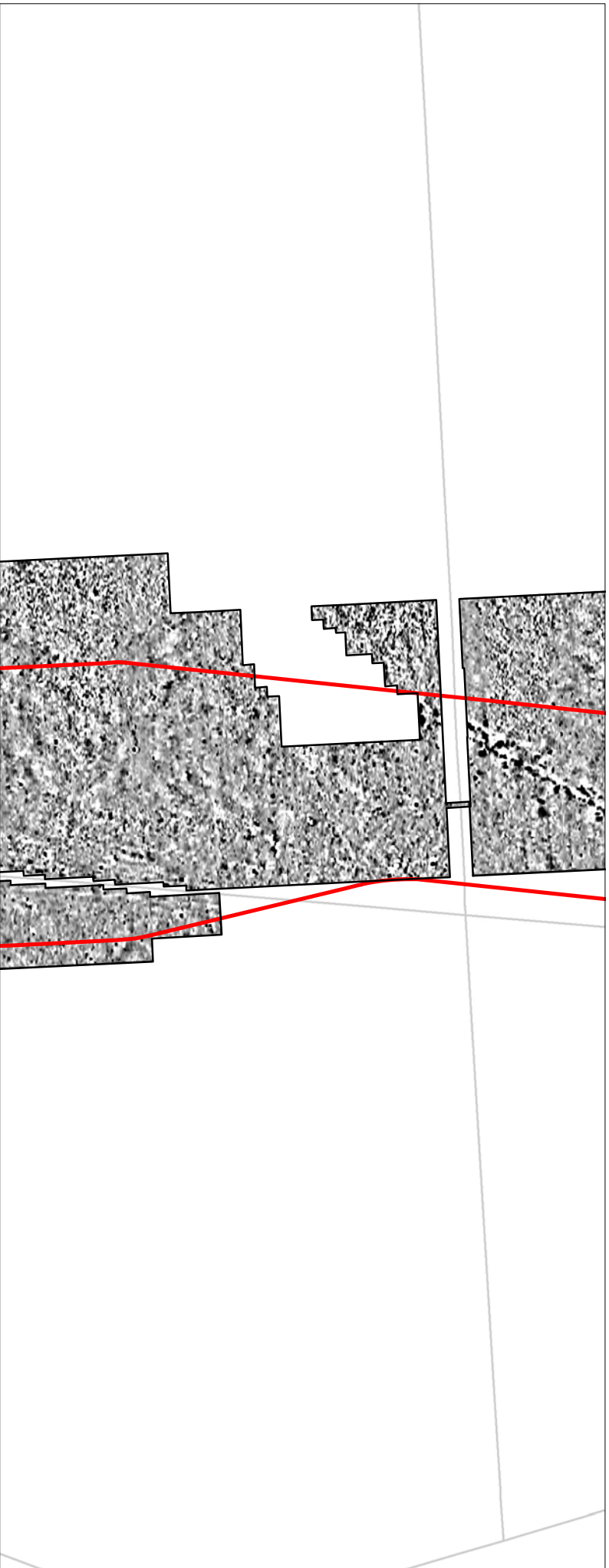
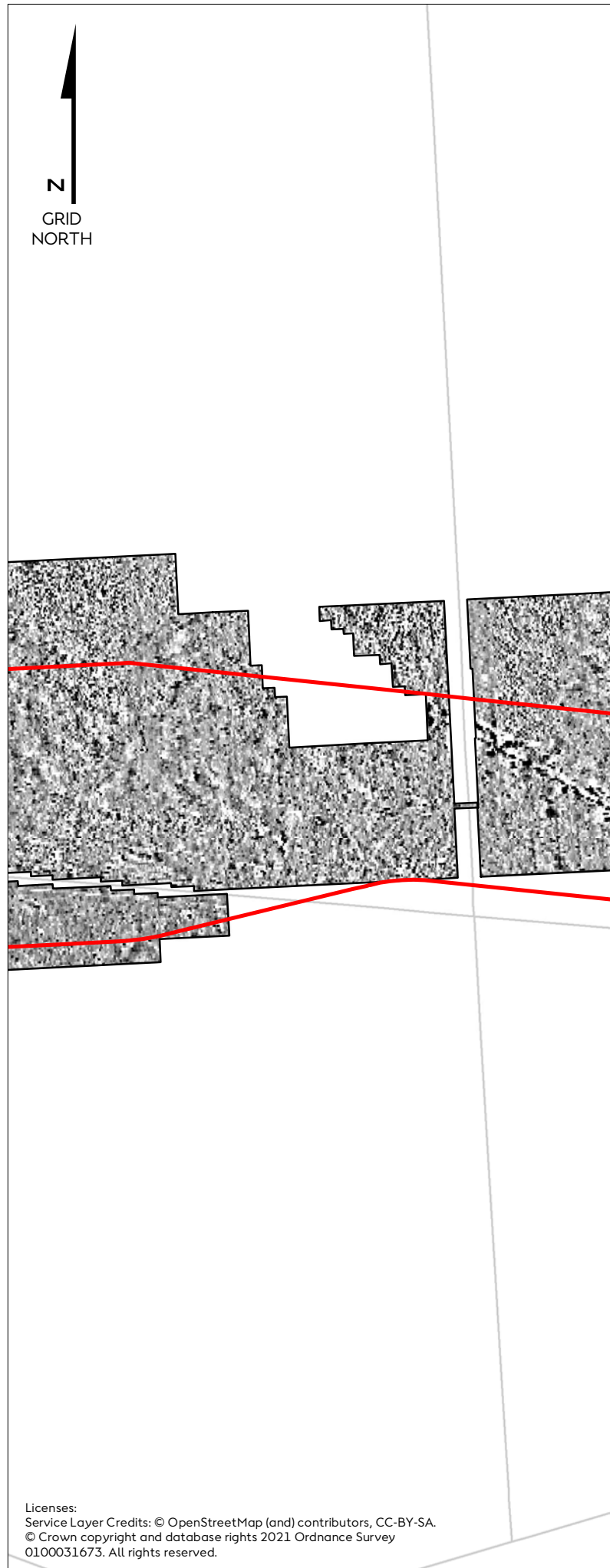
Title: Minimally Processed, Processed, Interpretation  
Document no: HOW04AOC002  
Created by: LOC  
Checked by: JL  
Approved by: RHDHV

AOC Archaeology Group

Orsted

Licenses:  
Service Layer Credits: © OpenStreetMap (and) contributors; CC-BY-SA.  
© Crown copyright and database rights 2021 Ordnance Survey  
0100031673. All rights reserved.

Date: 21/06/2021 Author: 303273 Name: HOW04AOC0002\_PAGS\_GeophysSurveyResults



# Hornsea Four

## Figure 48

Minimally Processed, Processed and Interpretation of Area 39 - Sheet 47 of 85

- Order Limits
- HER Monument Point
- Trend (Possible Archaeology)
- Old Field Boundary
- Linear Trend (Ploughing)
- Enhanced Magnetism (Possible Archaeology)
- Enhanced Magnetism (Unclear Origins)
- Ferrous/Iron Spike

Greyscale Plotting Levels

+2  
nT  
-1

Coordinate system: British National Grid  
Scale@A3: 1:2,500

0 20 40 80 Metres  
0 25 50 100 Yards

REV	REMARK	DATE
	First Issue For PEIR	26/06/2019
A	Updated following PEIR consultations, for DCO	21/06/2021

Title: Minimally Processed, Processed, Interpretation  
Document no: HOW04AOC002  
Created by: LOC  
Checked by: JL  
Approved by: RHDHV

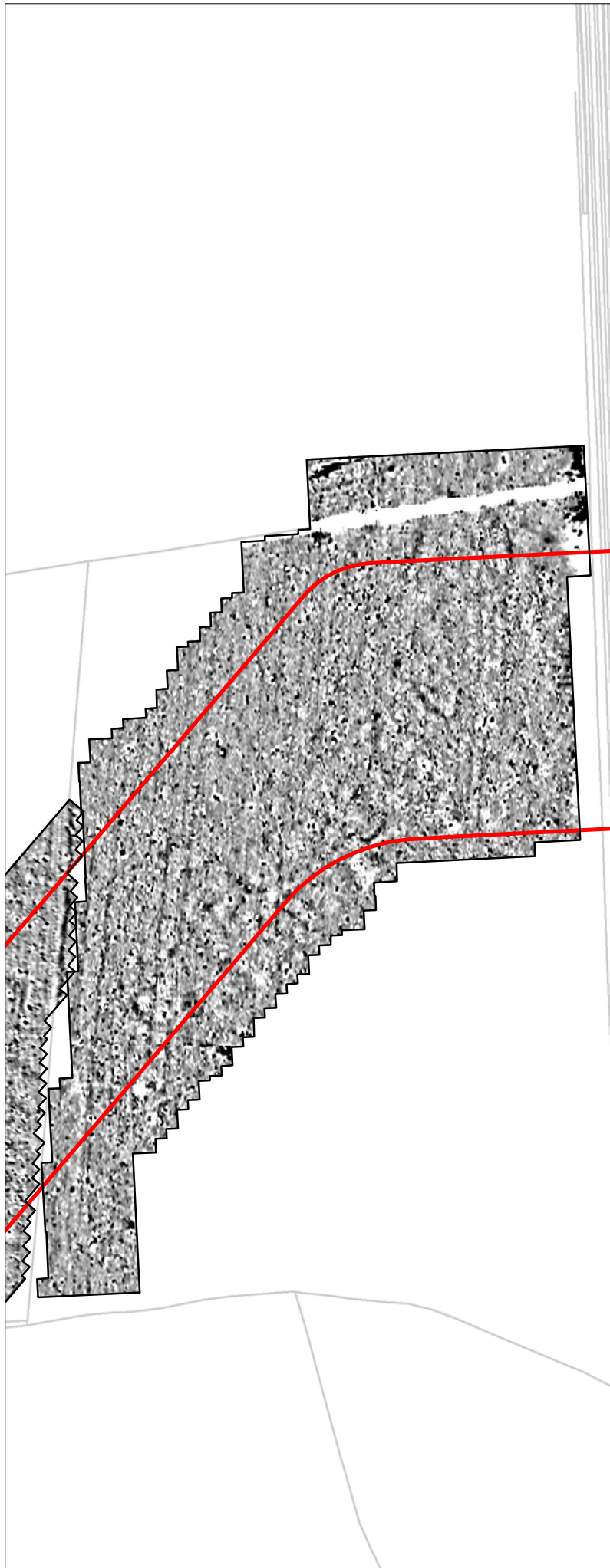
AOC Archaeology Group  
Orsted

Licenses:  
Service Layer Credits: © OpenStreetMap (and) contributors, CC-BY-SA.  
© Crown copyright and database rights 2021 Ordnance Survey  
0100031673. All rights reserved.









# Hornsea Four

## Figure 50

Minimally Processed, Processed and Interpretation of Area 40 - Sheet 49 of 85

- Order Limits
- HER Monument Point
- Trend (Possible Archaeology)
- Linear Trend (Ploughing)
- Trend (Unclear Origin)
- Pit (Archaeology)
- Ferrous/Iron Spike
- Area of Disturbance (Modern)

Greyscale Plotting Levels

+2

nT

-1

Coordinate system: British National Grid  
Scale@A3: 1:2,500

0 20 40 80 Metres

0 25 50 100 Yards

REV	REMARK	DATE
	First Issue For PEIR	26/06/2019
A	Updated following PEIR consultations, for DCO	21/06/2021

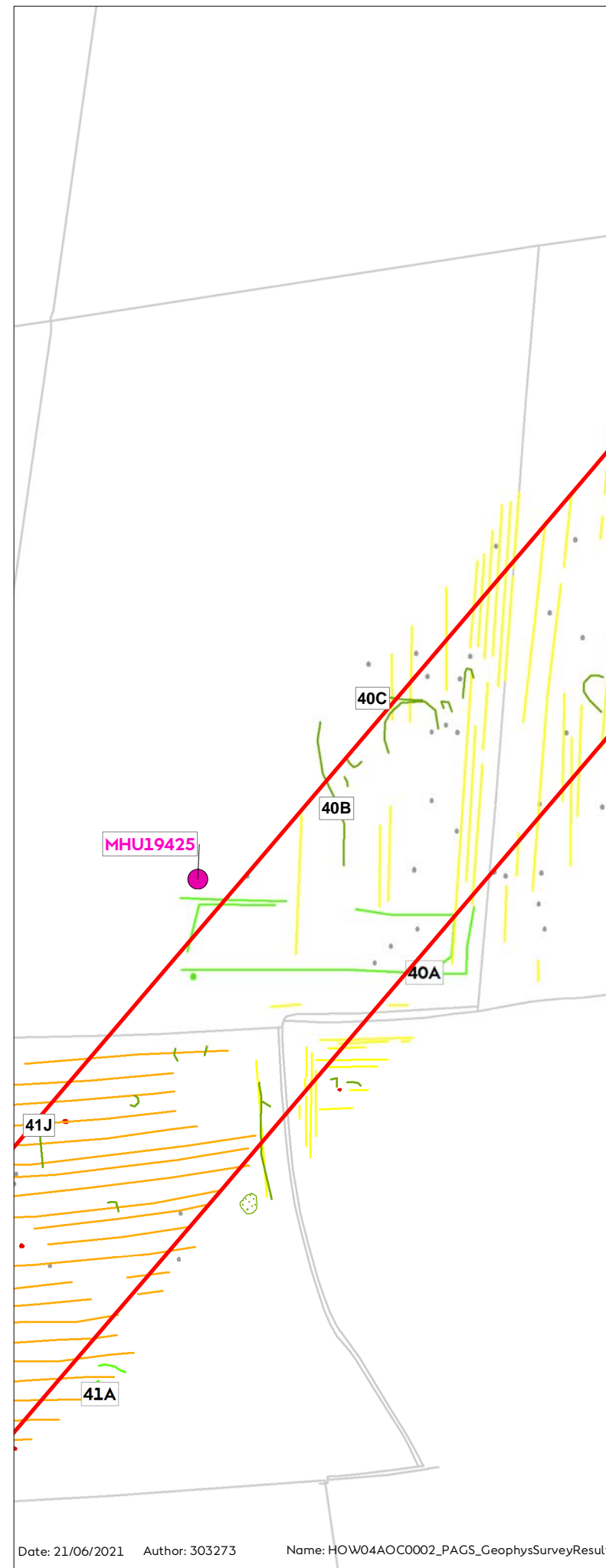
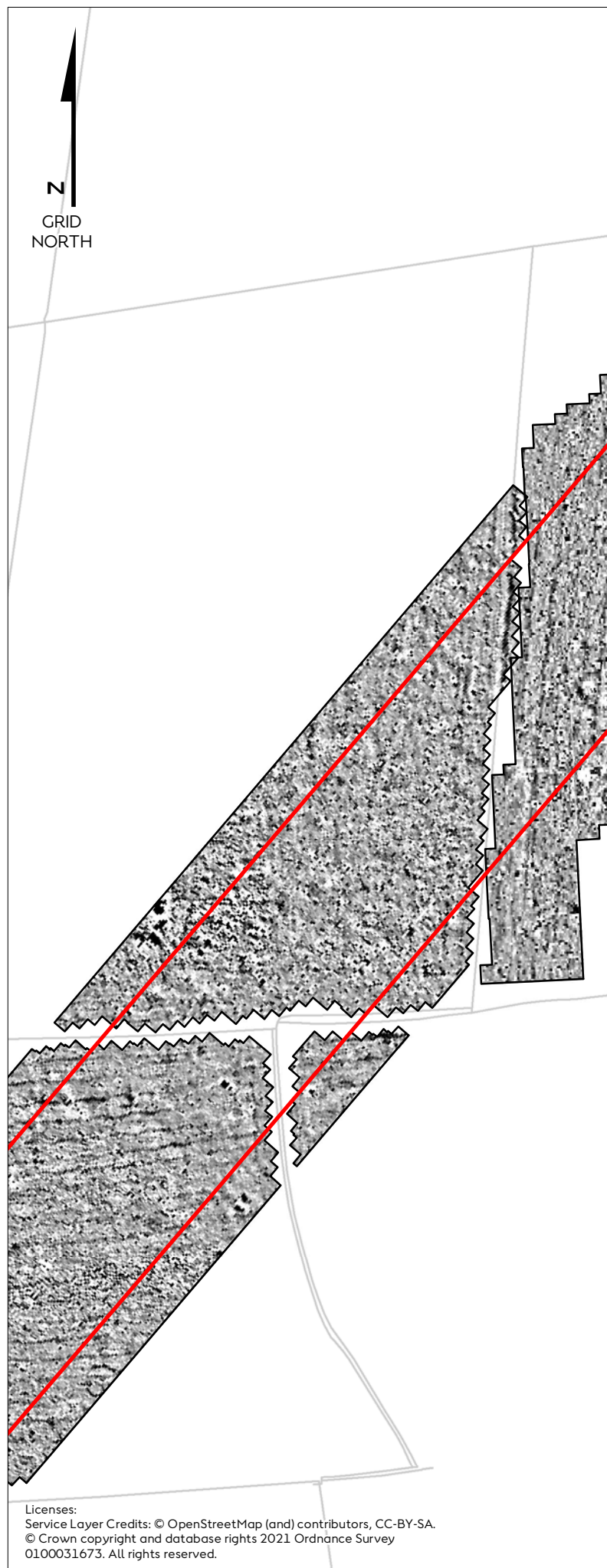
Title: Minimally Processed, Processed, Interpretation  
Document no: HOW04AOC002  
Created by: LOC  
Checked by: JL  
Approved by: RHDHV

AOC Archaeology Group

Orsted

Date: 21/06/2021 Author: 303273 Name: HOW04AOC0002\_PAGS\_GeophysSurveyResults





## Hornsea Four

### Figure 51

Minimally Processed, Processed and Interpretation of Area 40 - Sheet 50 of 85

- Order Limits
- HER Monument Point
- Trend (Possible Archaeology)
- Linear Trend (Ploughing)
- Linear Trend (Ridge and Furrow)
- Trend (Unclear Origin)
- Pit (Archaeology)
- Enhanced Magnetism (Unclear Origins)
- Ferrous/Iron Spike

Greyscale Plotting Levels

+2

nT

-1

Coordinate system: British National Grid  
Scale@A3: 1:2,500

0 20 40 80 Metres

0 25 50 100 Yards

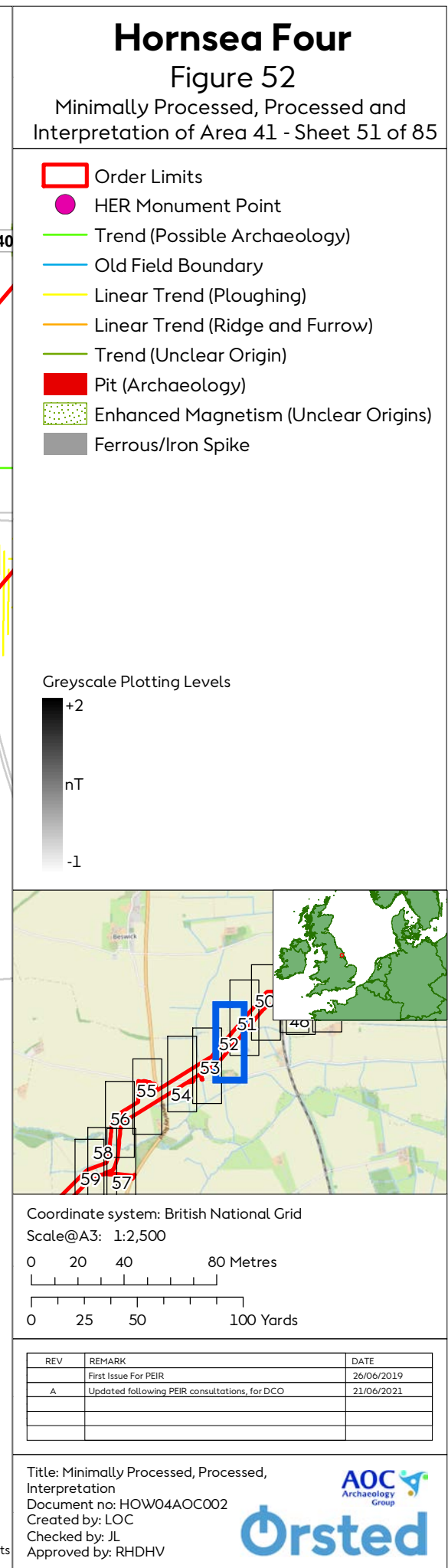
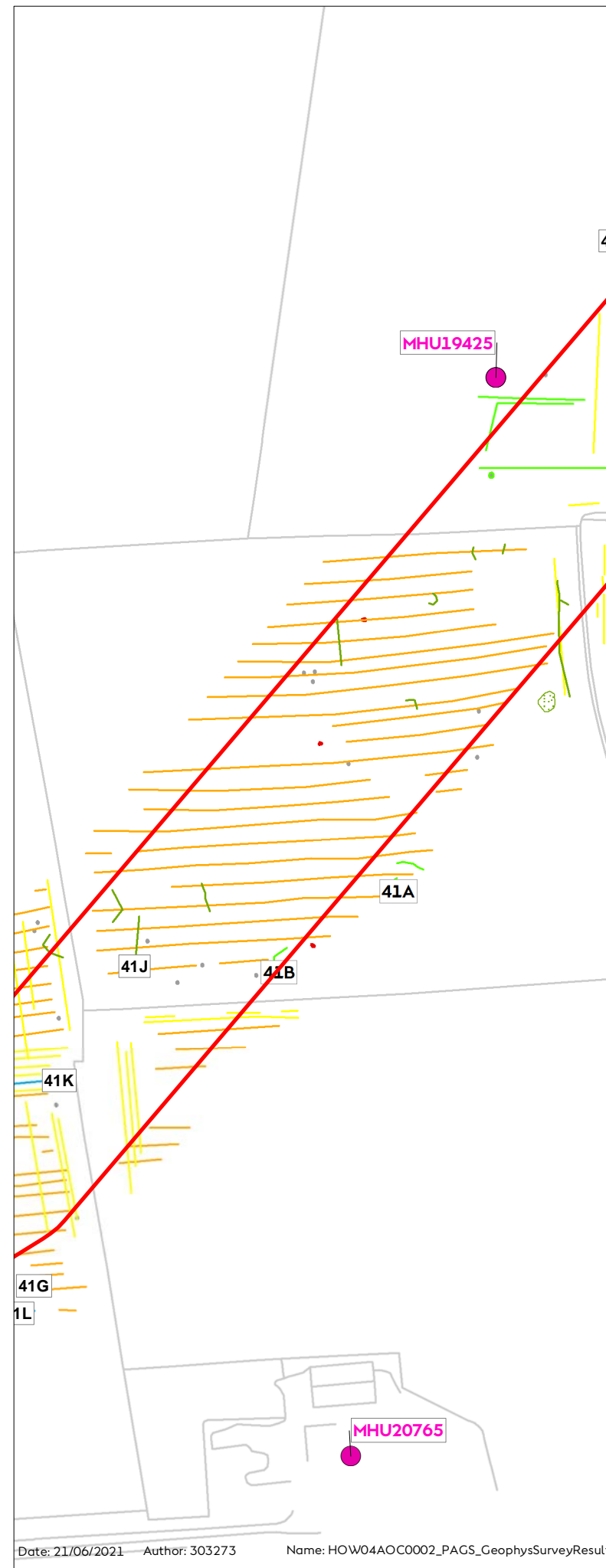
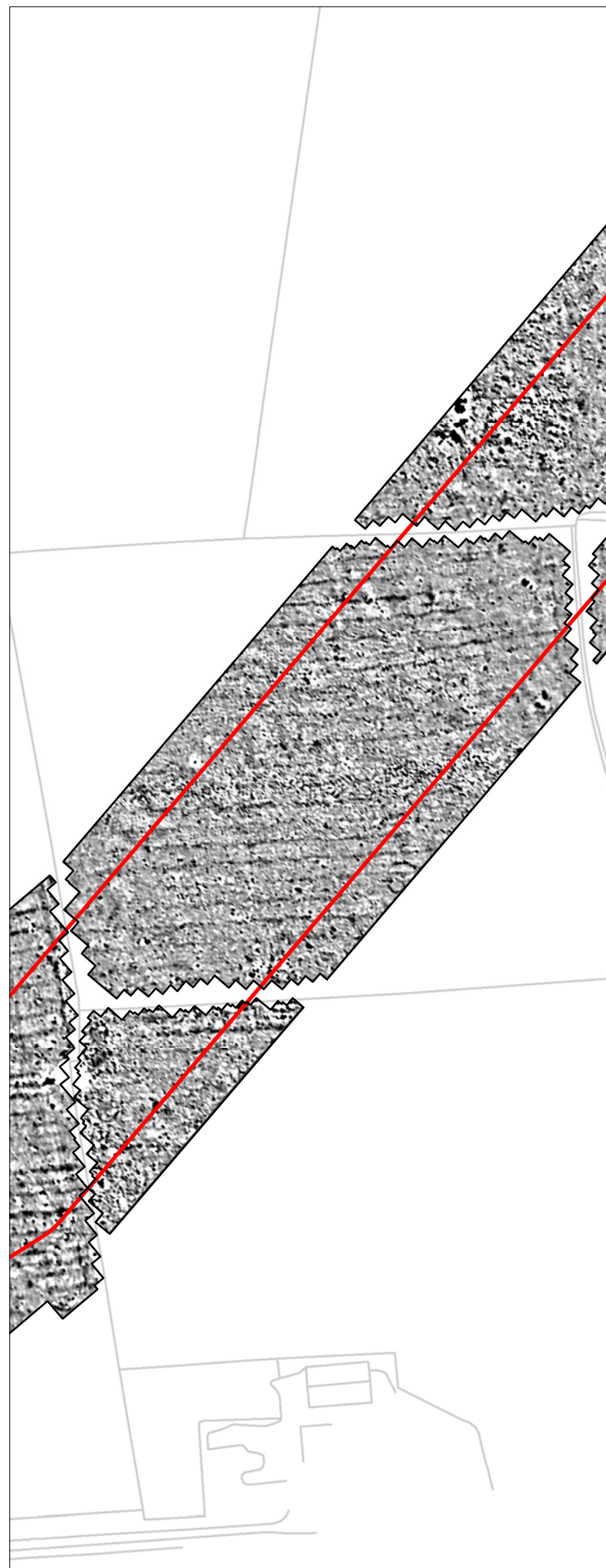
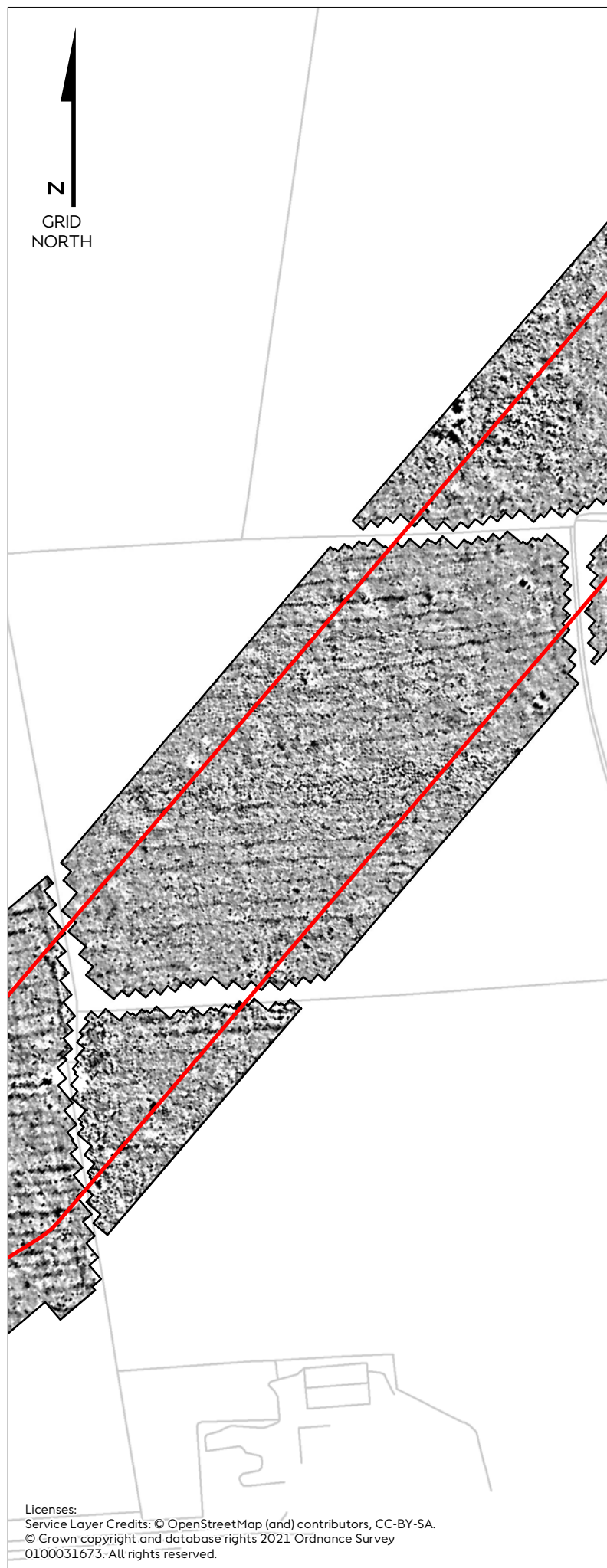
REV	REMARK	DATE
	First Issue For PEIR	26/06/2019
A	Updated following PEIR consultations, for DCO	21/06/2021

Title: Minimally Processed, Processed, Interpretation  
Document no: HOW04AOC002  
Created by: LOC  
Checked by: JL  
Approved by: RHDHV

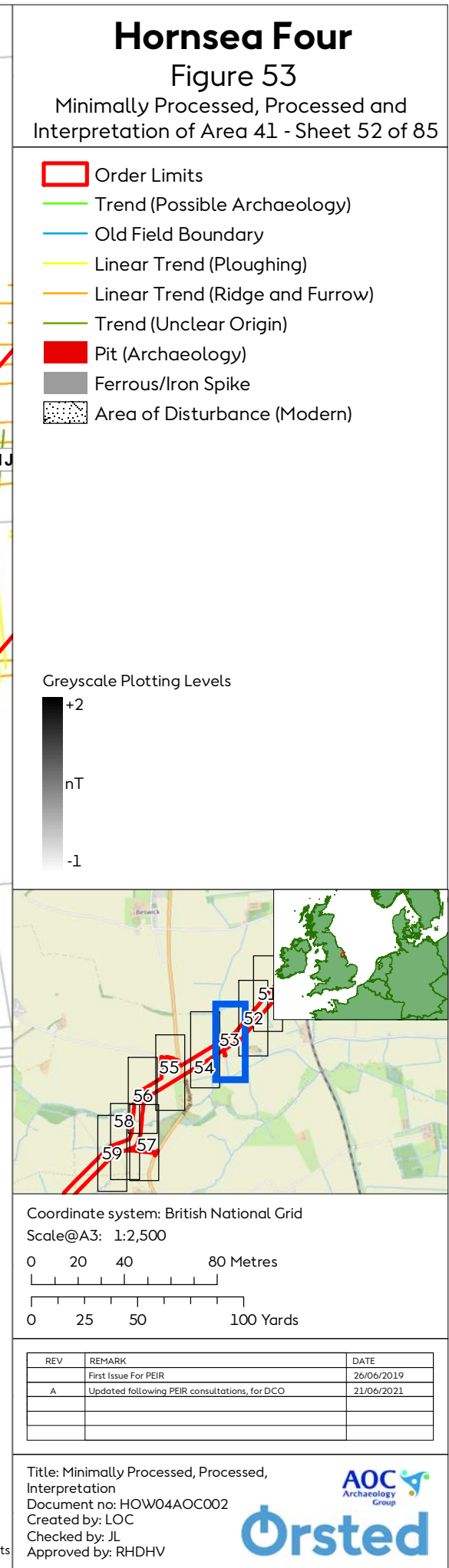
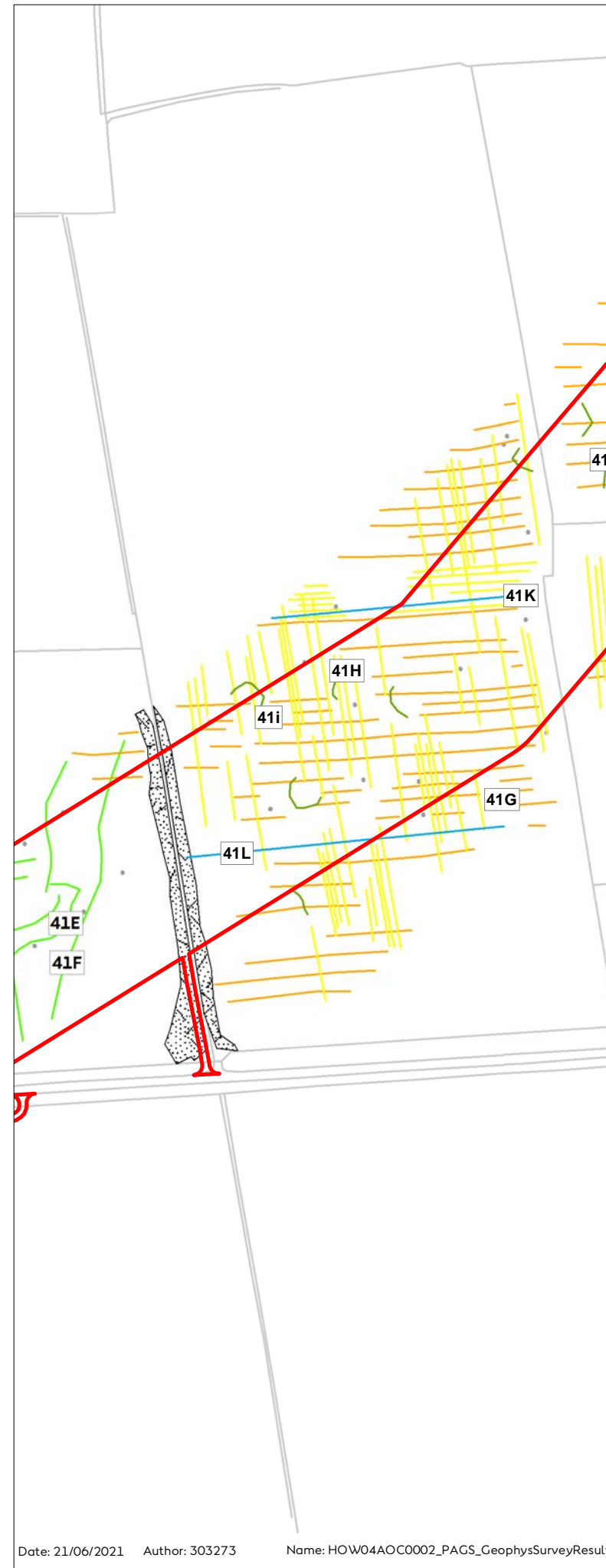
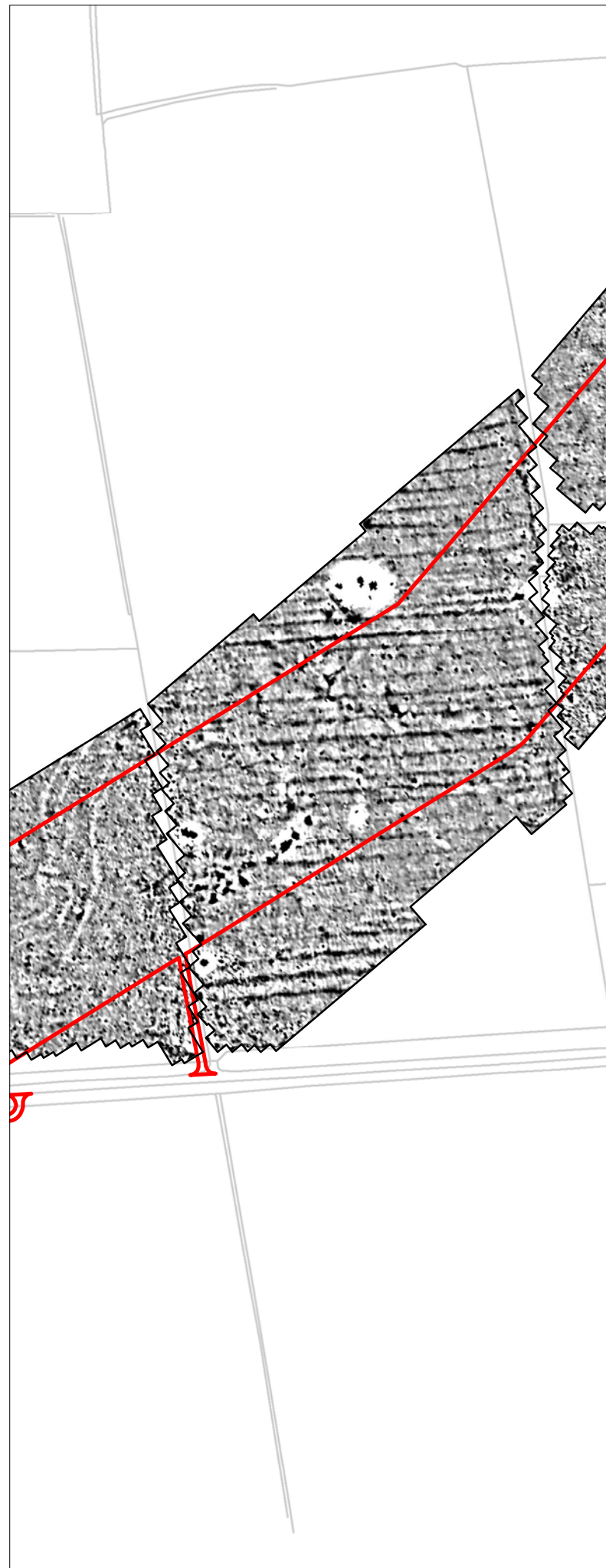
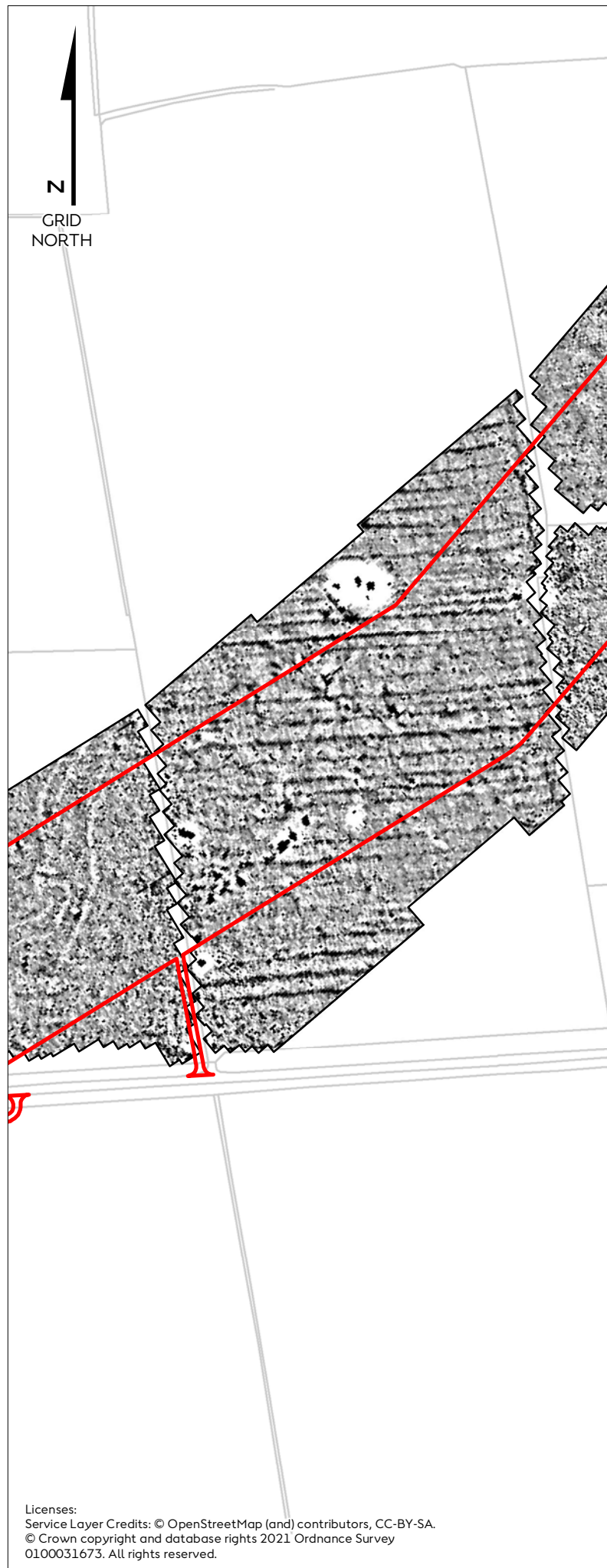
AOC Archaeology Group

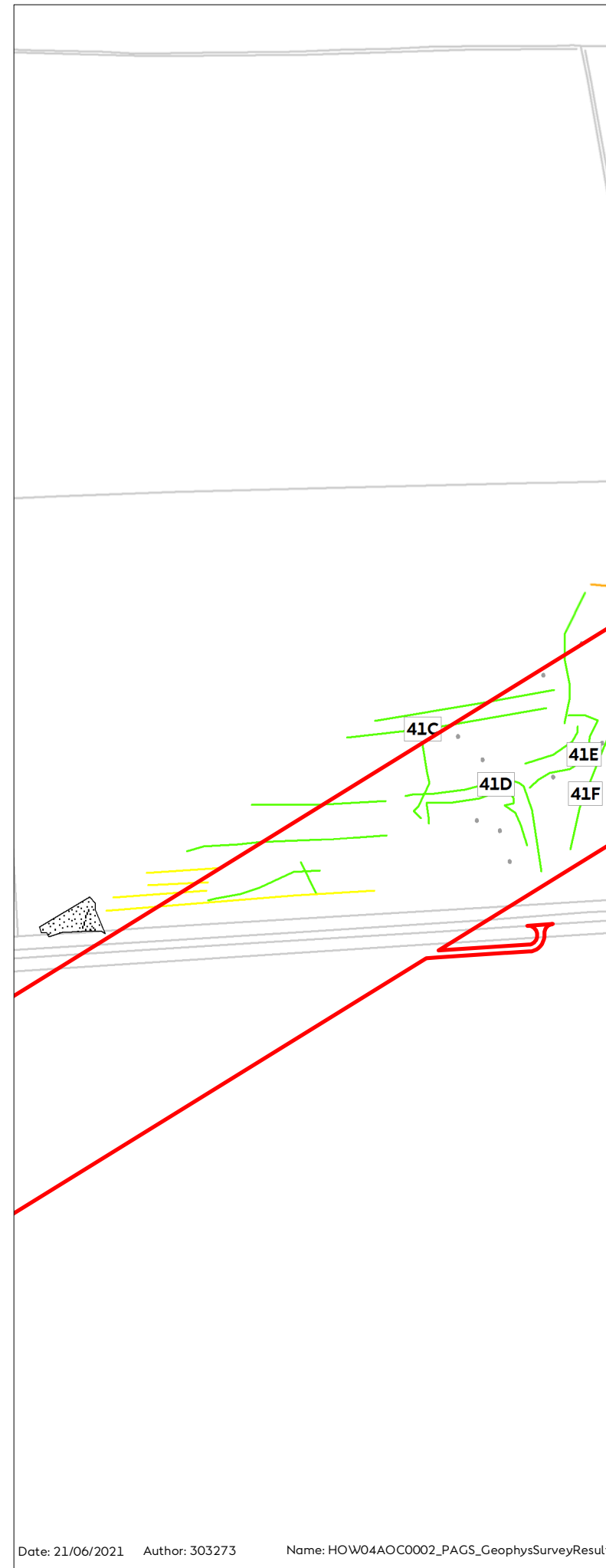
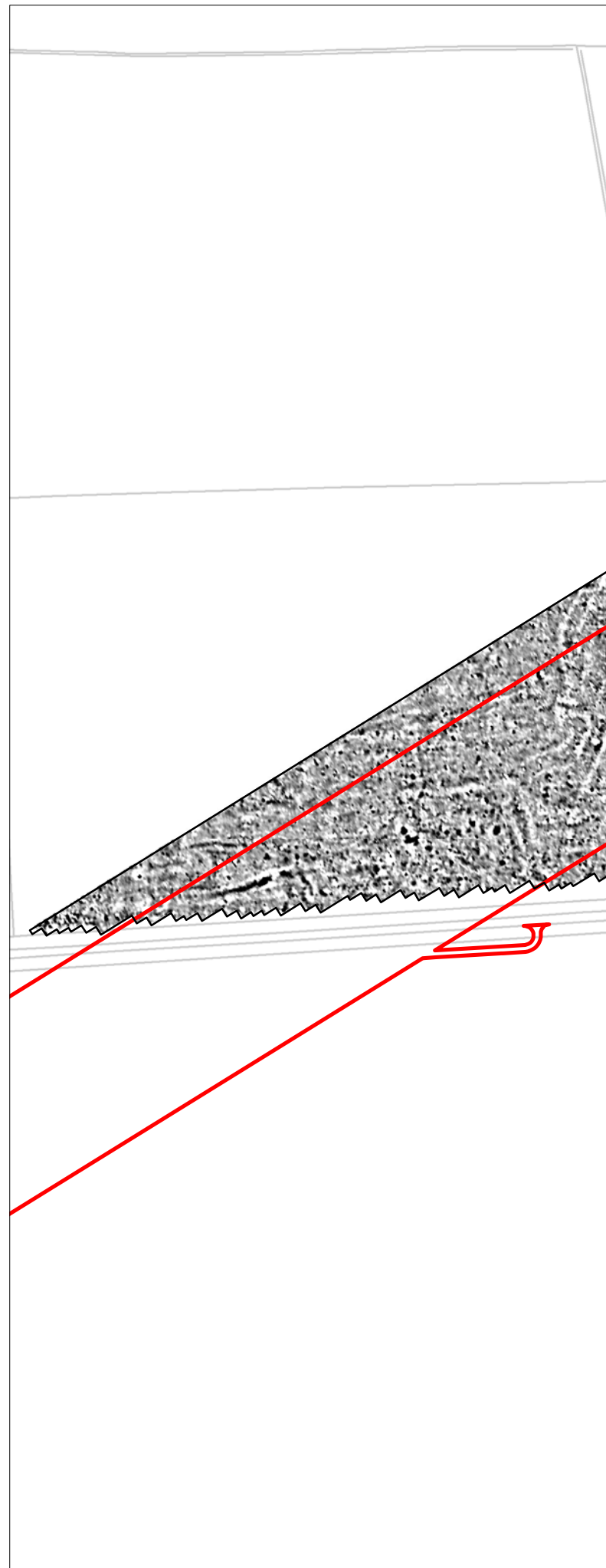
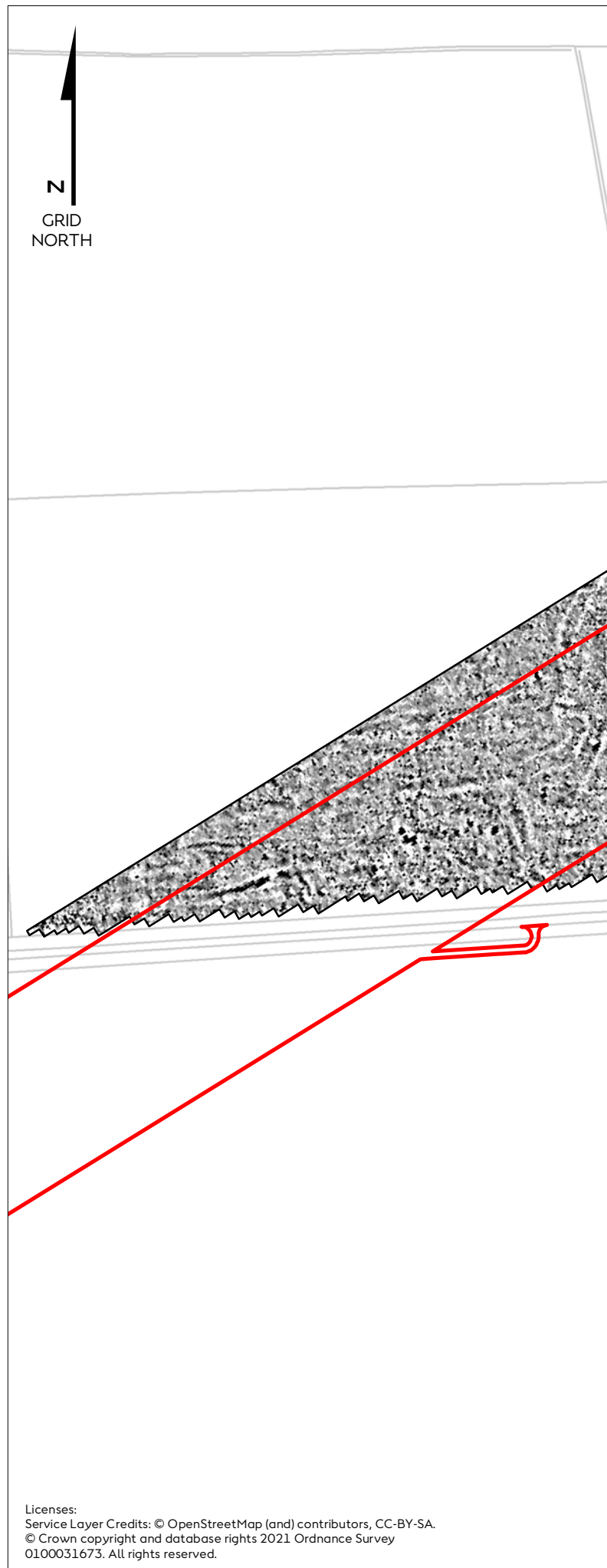
Orsted









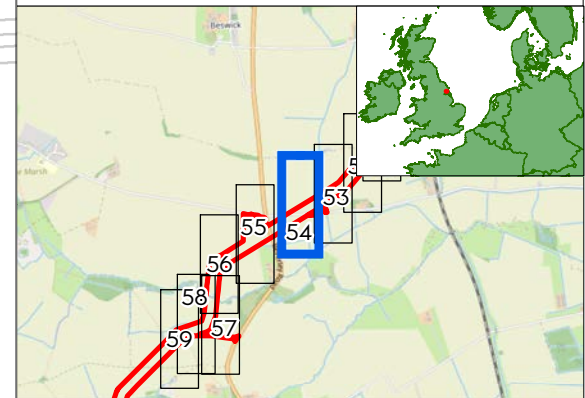
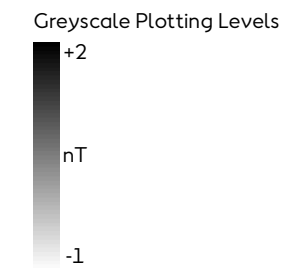


# Hornsea Four

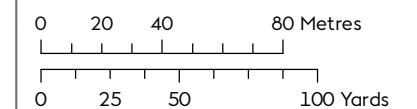
## Figure 54

Minimally Processed, Processed and Interpretation of Area 41 - Sheet 53 of 85

- Order Limits
- Trend (Possible Archaeology)
- Linear Trend (Ploughing)
- Linear Trend (Ridge and Furrow)
- Ferrous/Iron Spike
- Area of Disturbance (Modern)



Coordinate system: British National Grid  
Scale@A3: 1:2,500



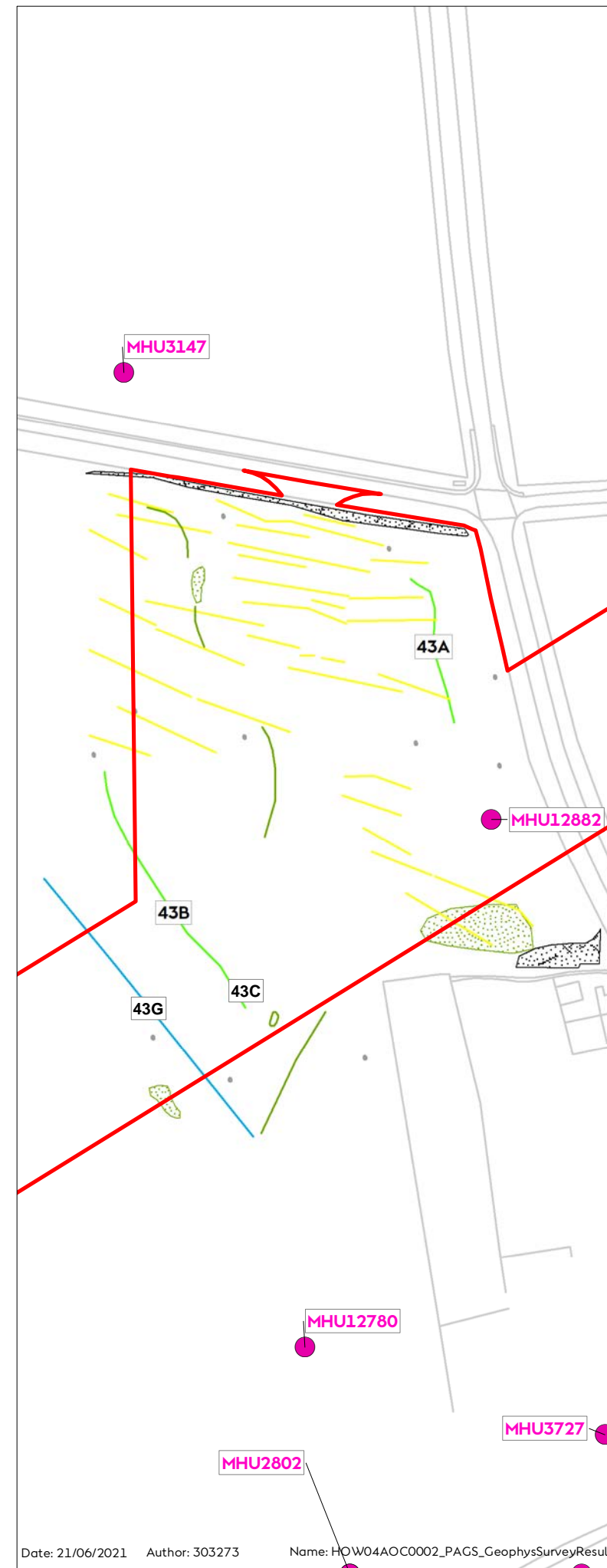
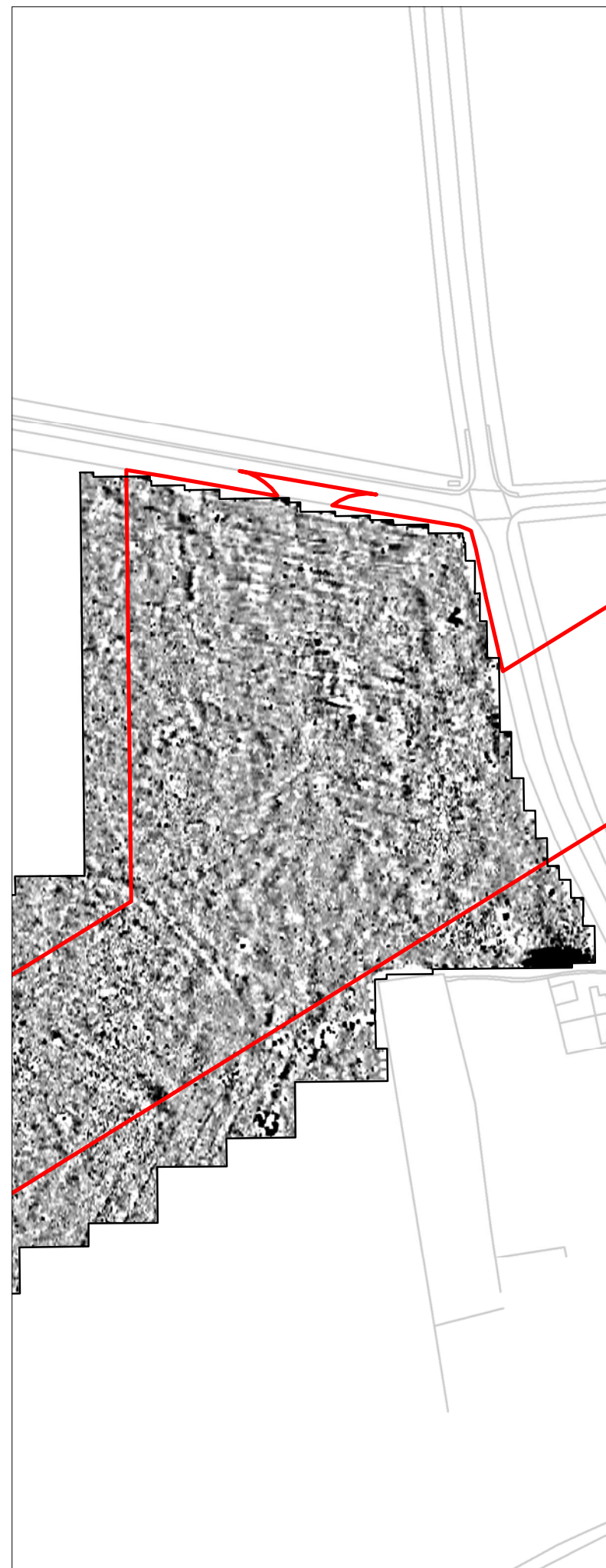
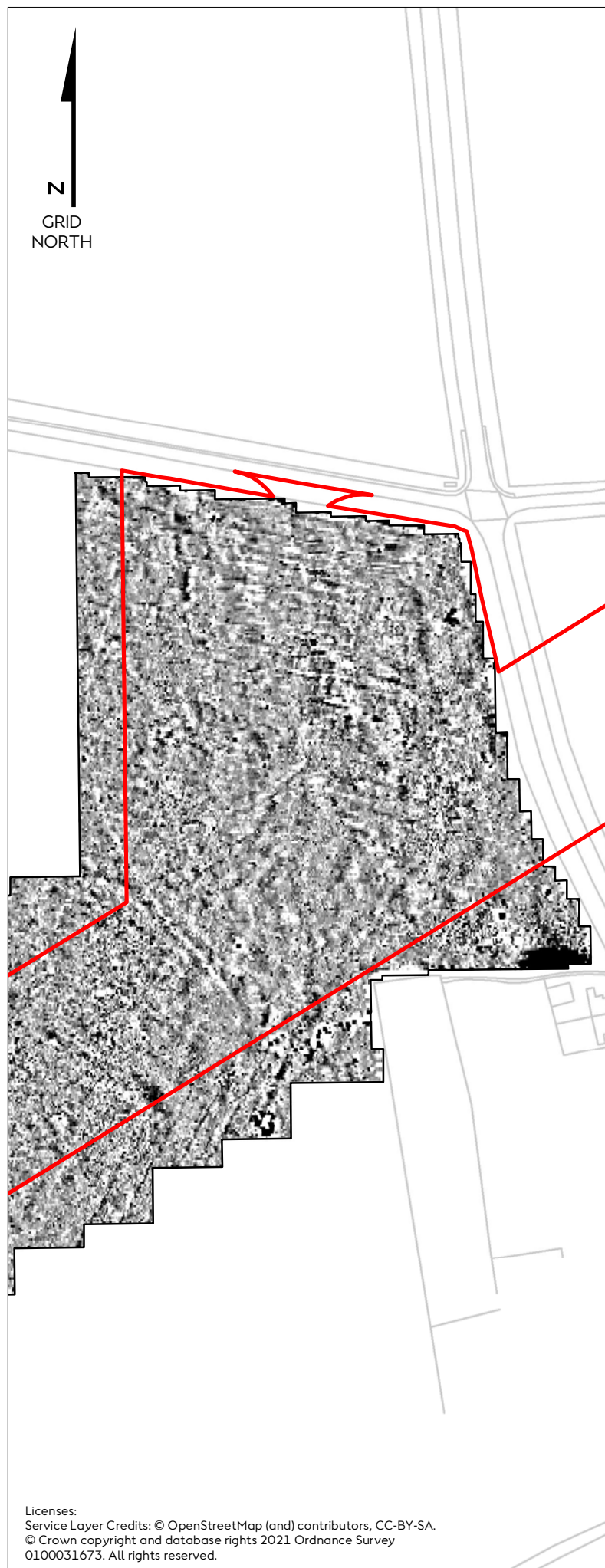
REV	REMARK	DATE
	First Issue For PEIR	26/06/2019
A	Updated following PEIR consultations, for DCO	21/06/2021

Title: Minimally Processed, Processed, Interpretation  
Document no: HOW04AOC002  
Created by: LOC  
Checked by: JL  
Approved by: RHDHV

AOC Archaeology Group

Orsted





## Hornsea Four

### Figure 55

Minimally Processed, Processed and Interpretation of Area 43 - Sheet 54 of 85

- Order Limits
- HER Monument Point
- Trend (Possible Archaeology)
- Old Field Boundary
- Linear Trend (Ploughing)
- Trend (Unclear Origin)
- Pit (Archaeology)
- Enhanced Magnetism (Unclear Origins)
- Trend (Unclear Origin)
- Ferrous/Iron Spike
- Area of Disturbance (Modern)

Greyscale Plotting Levels

+2  
nT  
-1

Coordinate system: British National Grid  
Scale@A3: 1:2,500

0 20 40 80 Metres  
0 25 50 100 Yards

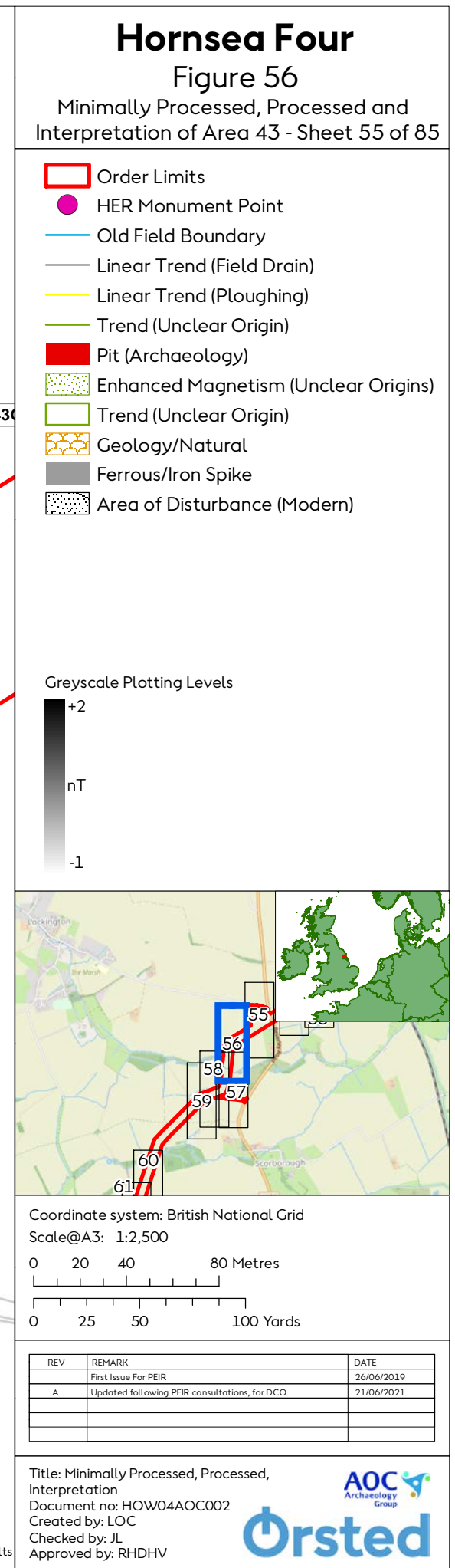
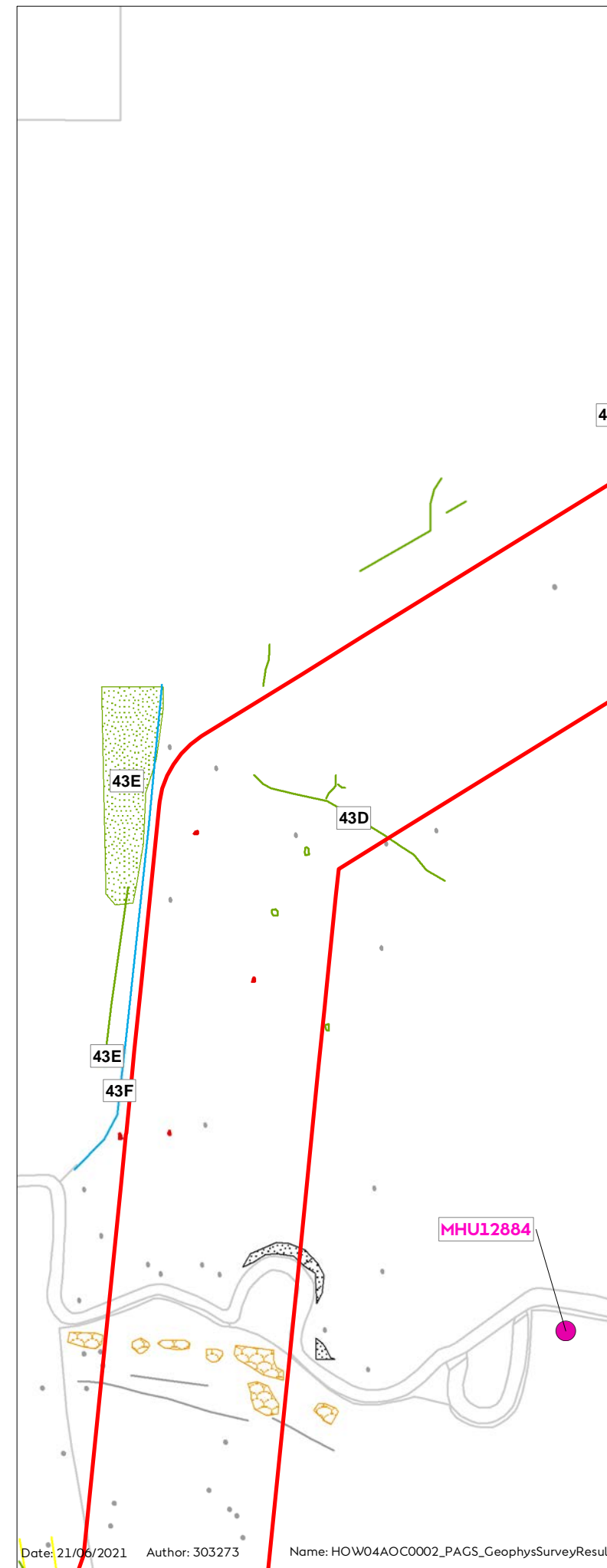
REV	REMARK	DATE
	First Issue For PEIR	26/06/2019
A	Updated following PEIR consultations, for DCO	21/06/2021

Title: Minimally Processed, Processed, Interpretation  
Document no: HOW04AOC002  
Created by: LOC  
Checked by: JL  
Approved by: RHDHV

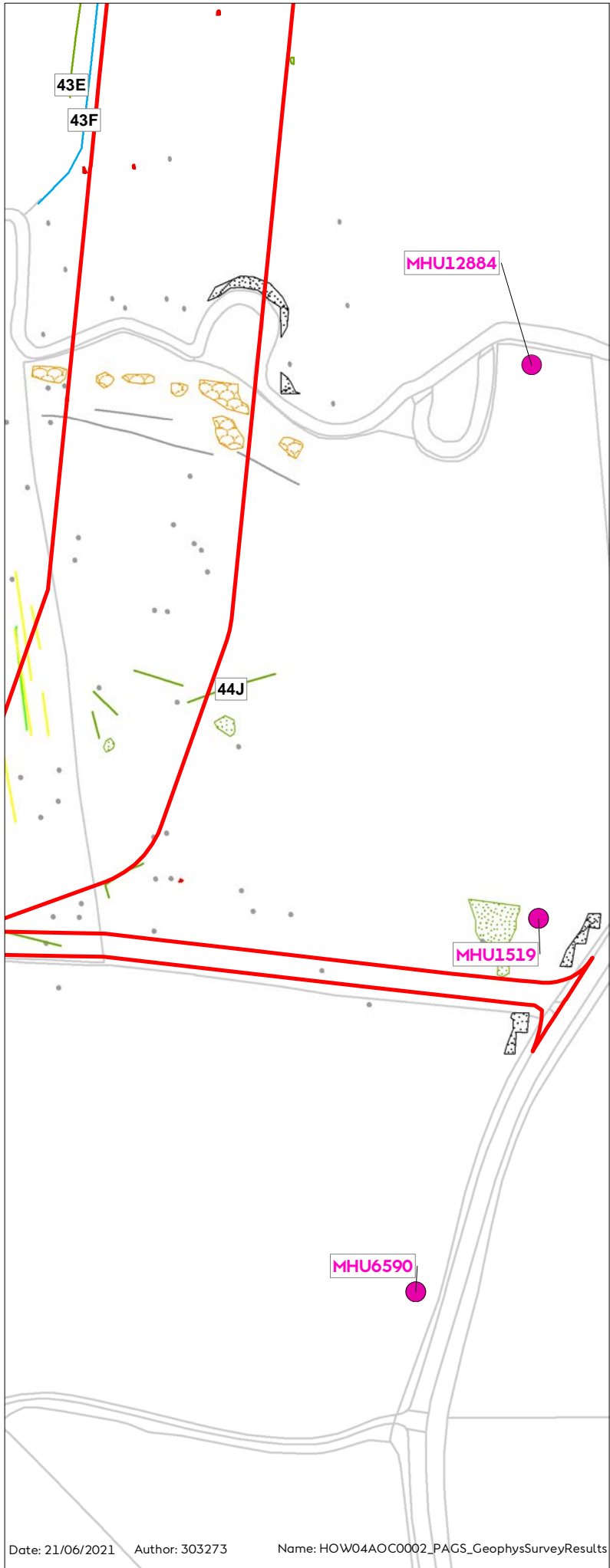
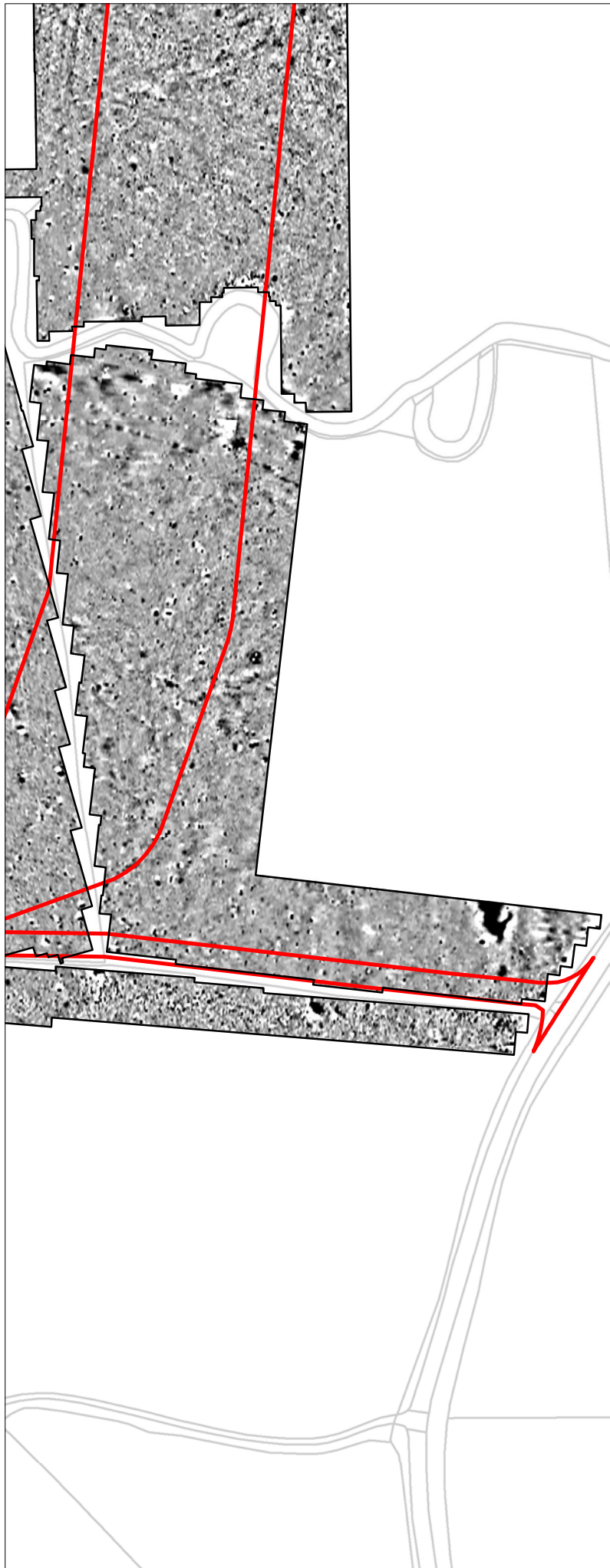
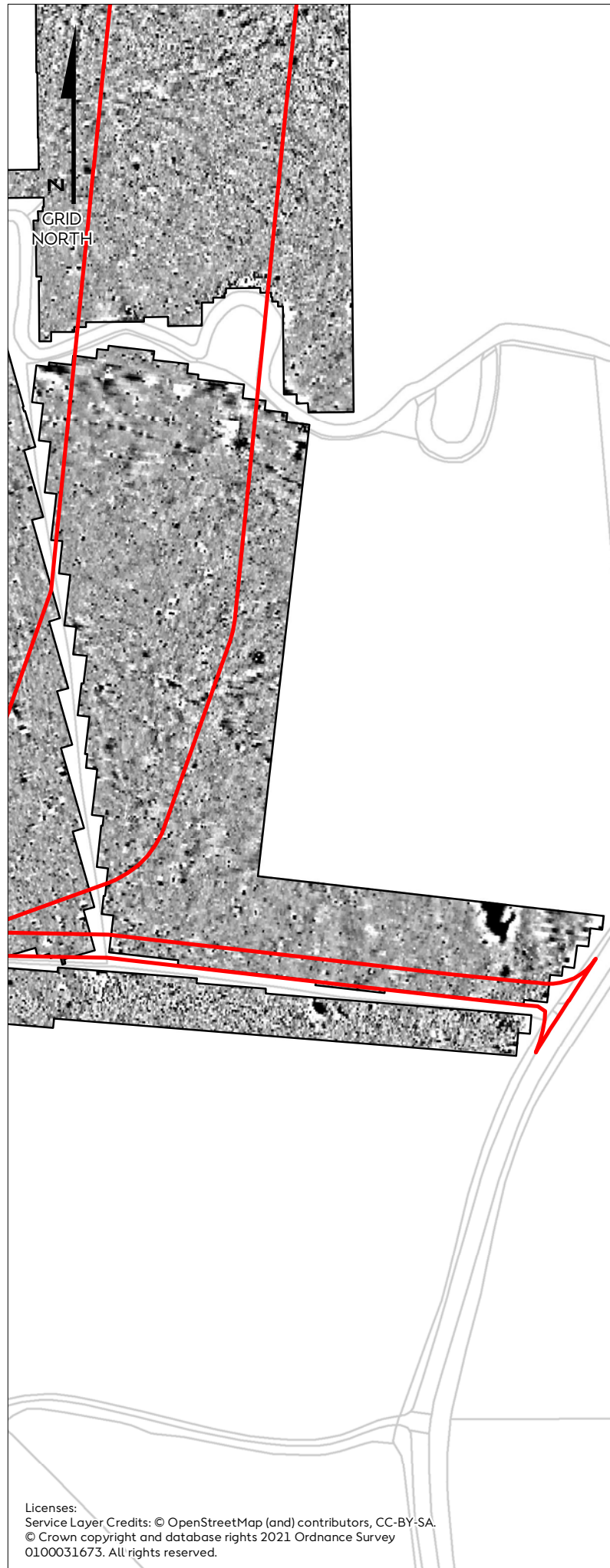
AOC Archaeology Group  
Orsted

Date: 21/06/2021 Author: 303273 Name: HOW04AOC0002\_PAGS\_GeophysSurveyResults









# Hornsea Four

## Figure 57

Minimally Processed, Processed and Interpretation of Area 44 - Sheet 56 of 85

Order Limits

HER Monument Point

Trend (Possible Archaeology)

Old Field Boundary

Linear Trend (Field Drain)

Linear Trend (Ploughing)

Trend (Unclear Origin)

Pit (Archaeology)

Enhanced Magnetism (Unclear Origins)

Trend (Unclear Origin)

Geology/Natural

Ferrous/Iron Spike

Area of Disturbance (Modern)

Greyscale Plotting Levels

+2

nT

-1

Coordinate system: British National Grid  
Scale@A3: 1:2,500

0204080

Metres

02550100

Yards

REV	REMARK	DATE
	First Issue For PEIR	26/06/2019
A	Updated following PEIR consultations, for DCO	21/06/2021

Title: Minimally Processed, Processed, Interpretation  
Document no: HOW04AOC002  
Created by: LOC  
Checked by: JL  
Approved by: RHDHV

AOC

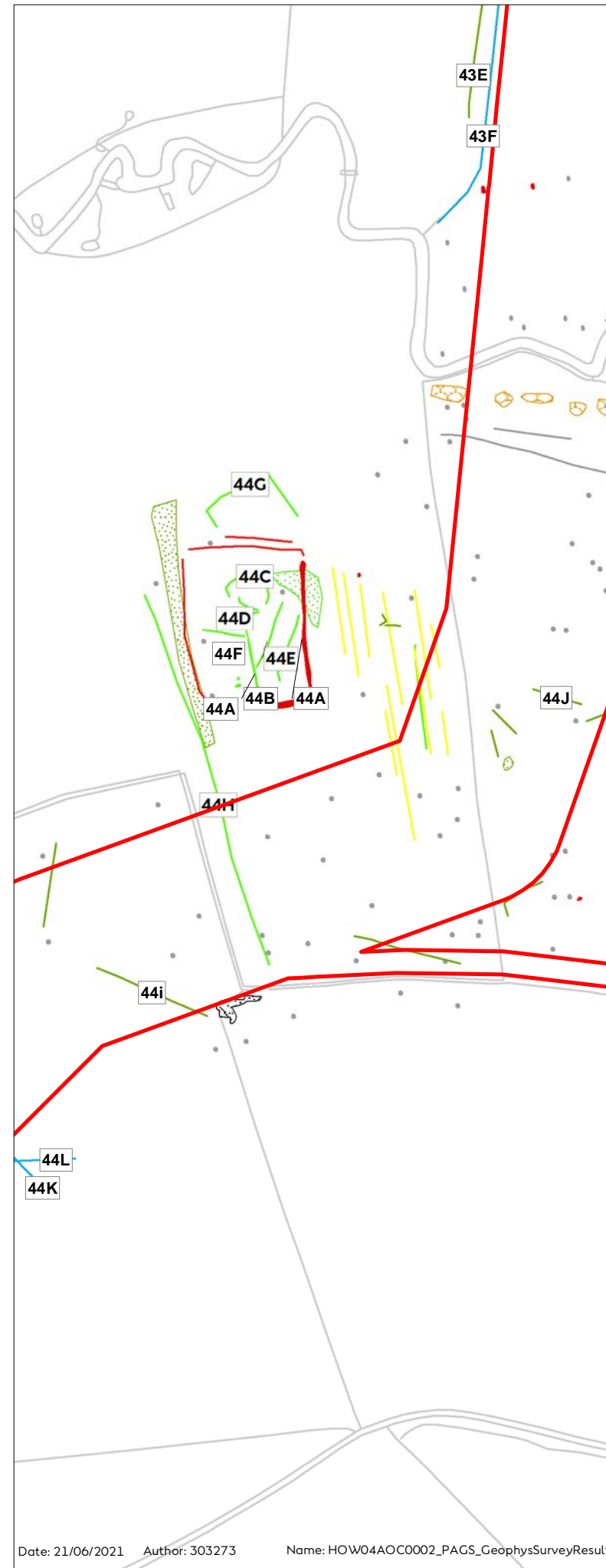
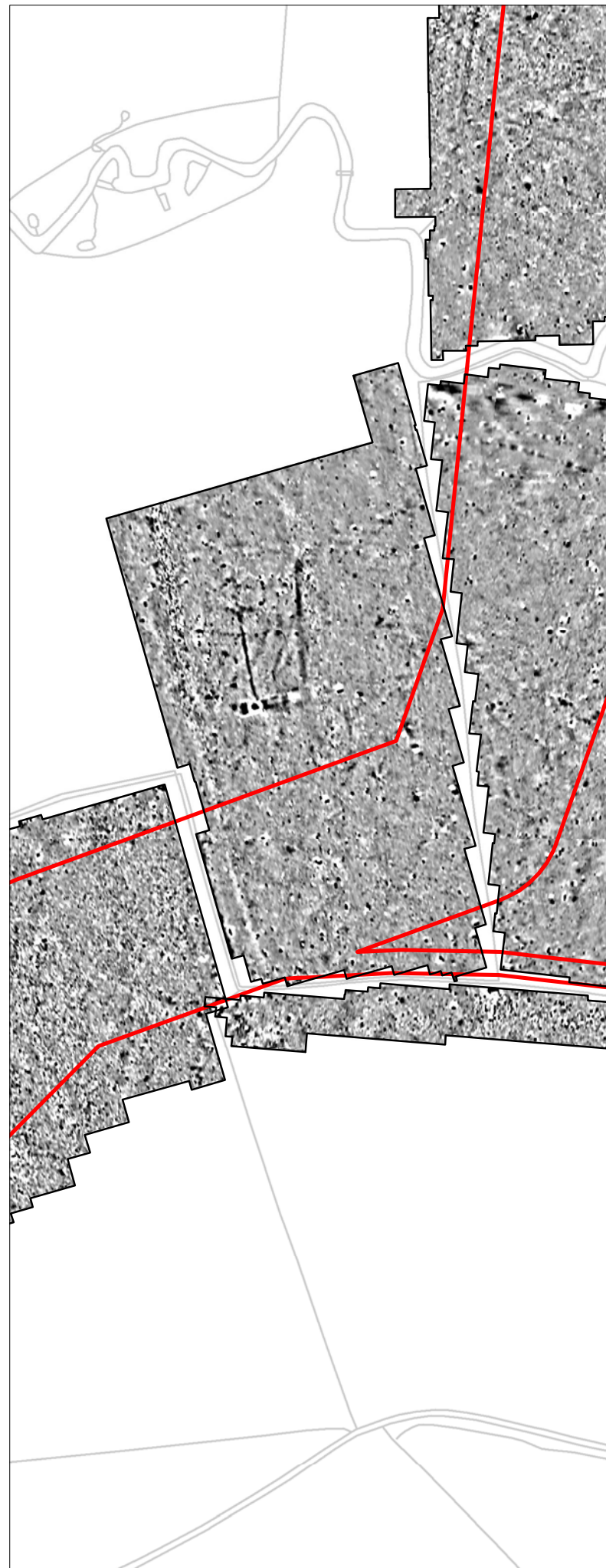
Archaeology Group

Orsted

Licenses:  
Service Layer Credits: © OpenStreetMap (and) contributors, CC-BY-SA.  
© Crown copyright and database rights 2021 Ordnance Survey  
0100031673. All rights reserved.

Date: 21/06/2021 Author: 303273 Name: HOW04AOC0002\_PAGS\_GeophysSurveyResults





## Hornsea Four

### Figure 58

Minimally Processed, Processed and Interpretation of Area 44 - Sheet 57 of 85

- Order Limits
- Trend (Archaeology)
- Trend (Possible Archaeology)
- Old Field Boundary
- Linear Trend (Field Drain)
- Linear Trend (Ploughing)
- Trend (Unclear Origin)
- Pit (Archaeology)
- Enhanced Magnetism (Possible Archaeology)
- Enhanced Magnetism (Unclear Origins)
- Geology/Natural
- Ferrous/Iron Spike
- Area of Disturbance (Modern)

Greyscale Plotting Levels

+2

nT

-1

Coordinate system: British National Grid  
Scale@A3: 1:2,500

0 20 40 80 Metres

0 25 50 100 Yards

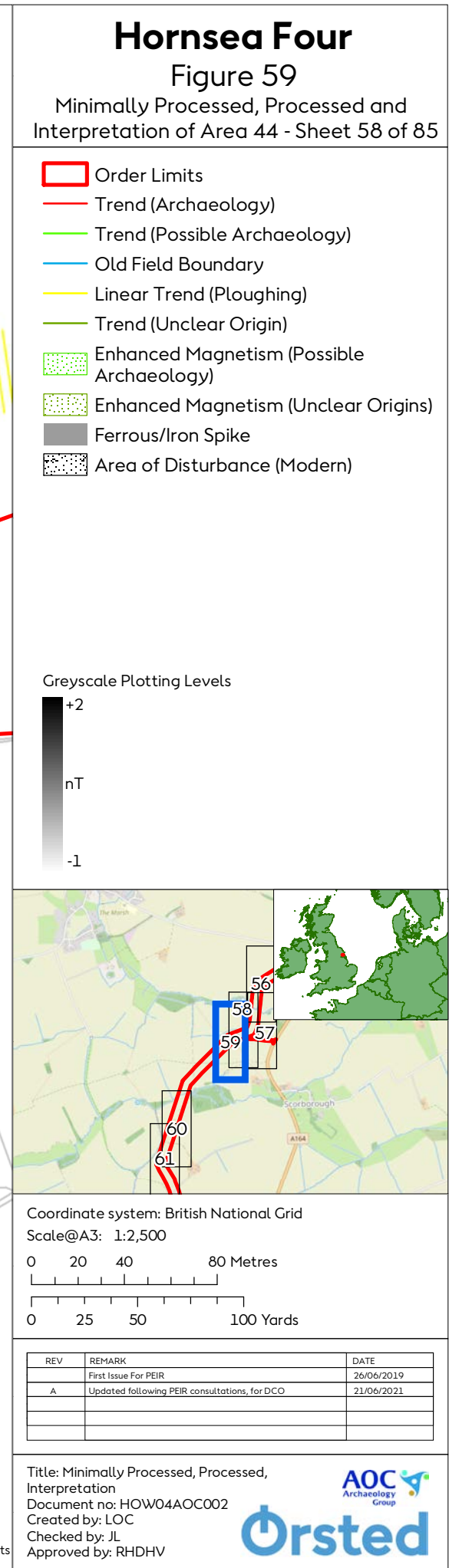
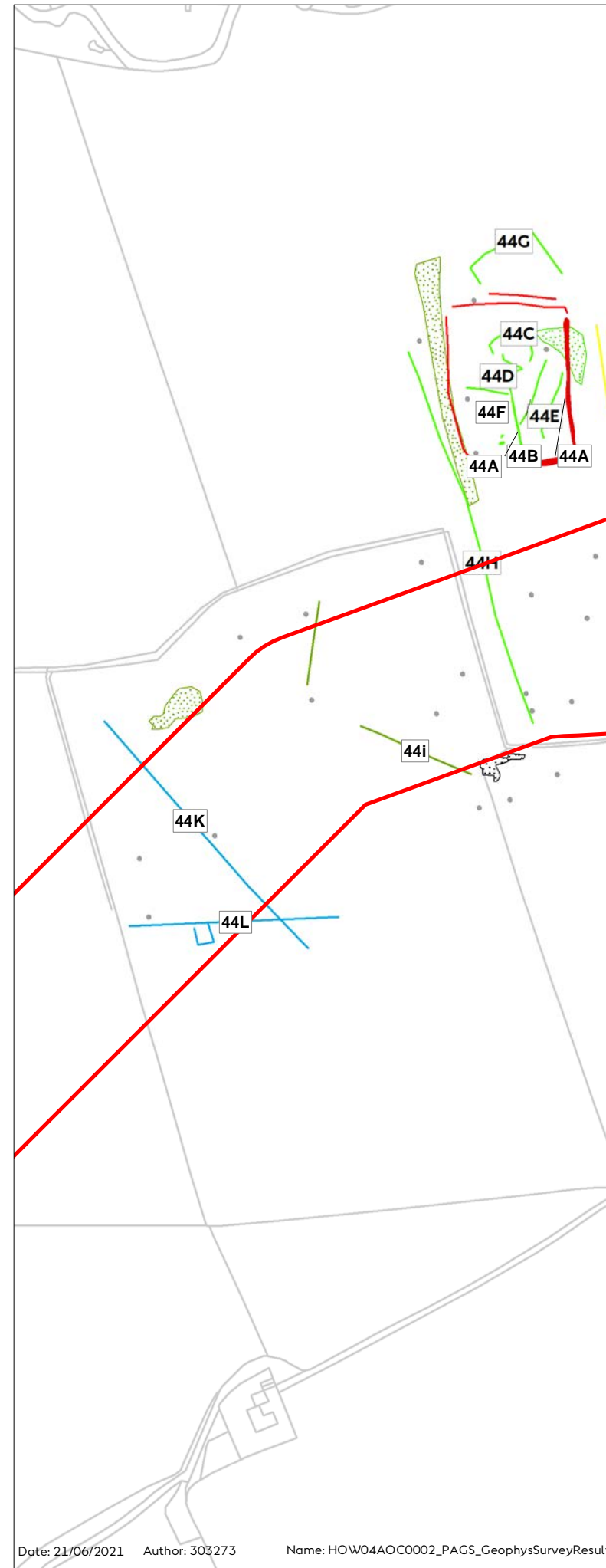
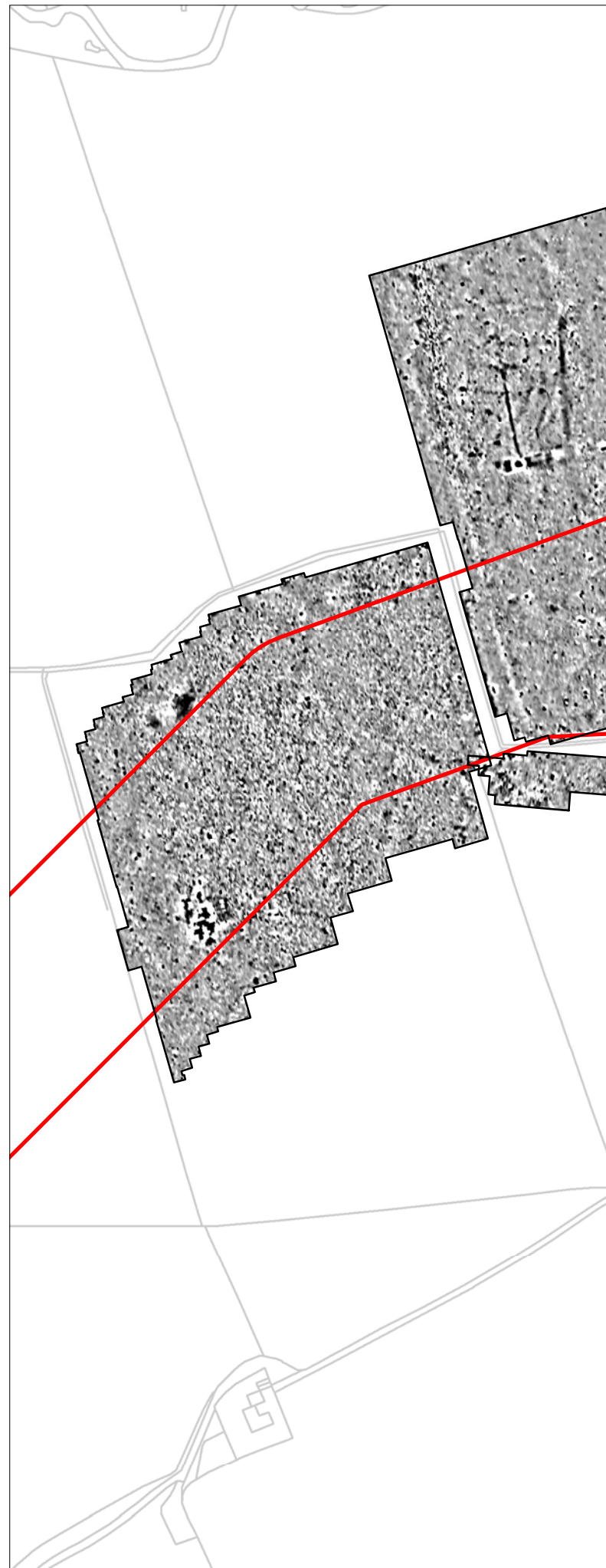
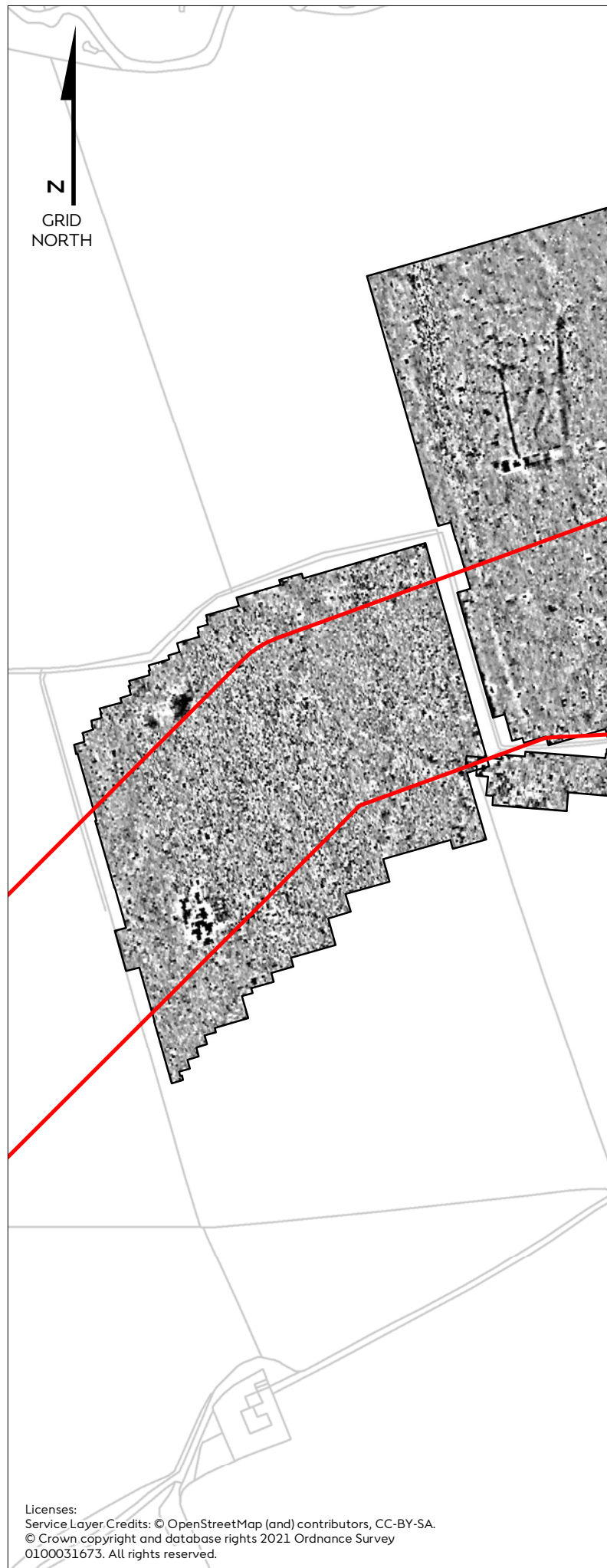
REV	REMARK	DATE
	First Issue For PEIR	26/06/2019
A	Updated following PEIR consultations, for DCO	21/06/2021

Title: Minimally Processed, Processed, Interpretation  
Document no: HOW04AOC002  
Created by: LOC  
Checked by: JL  
Approved by: RHDHV

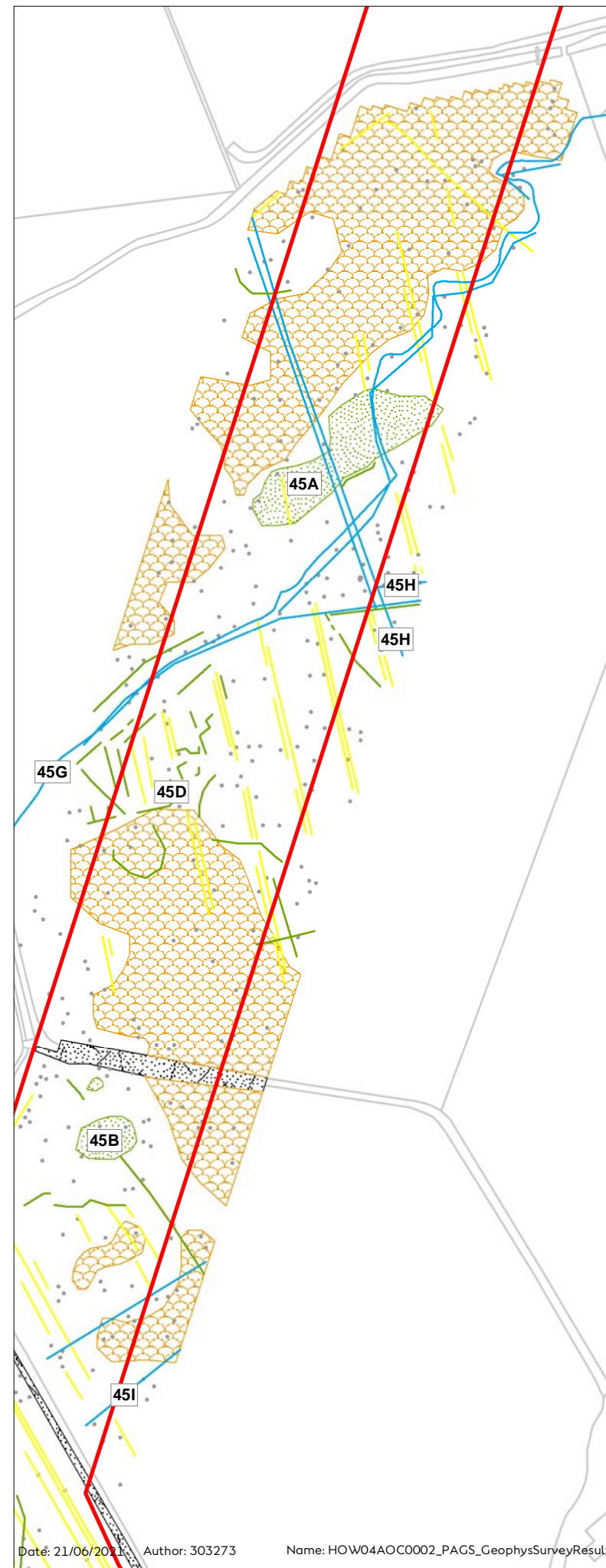
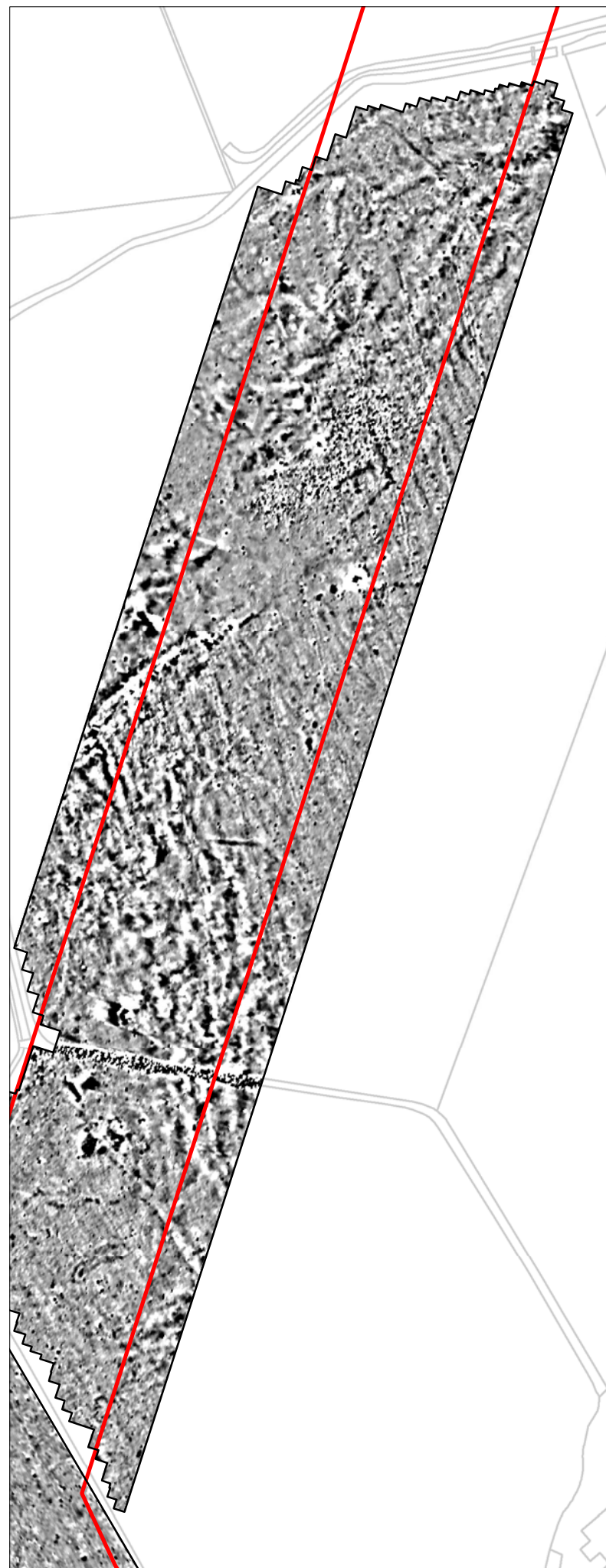
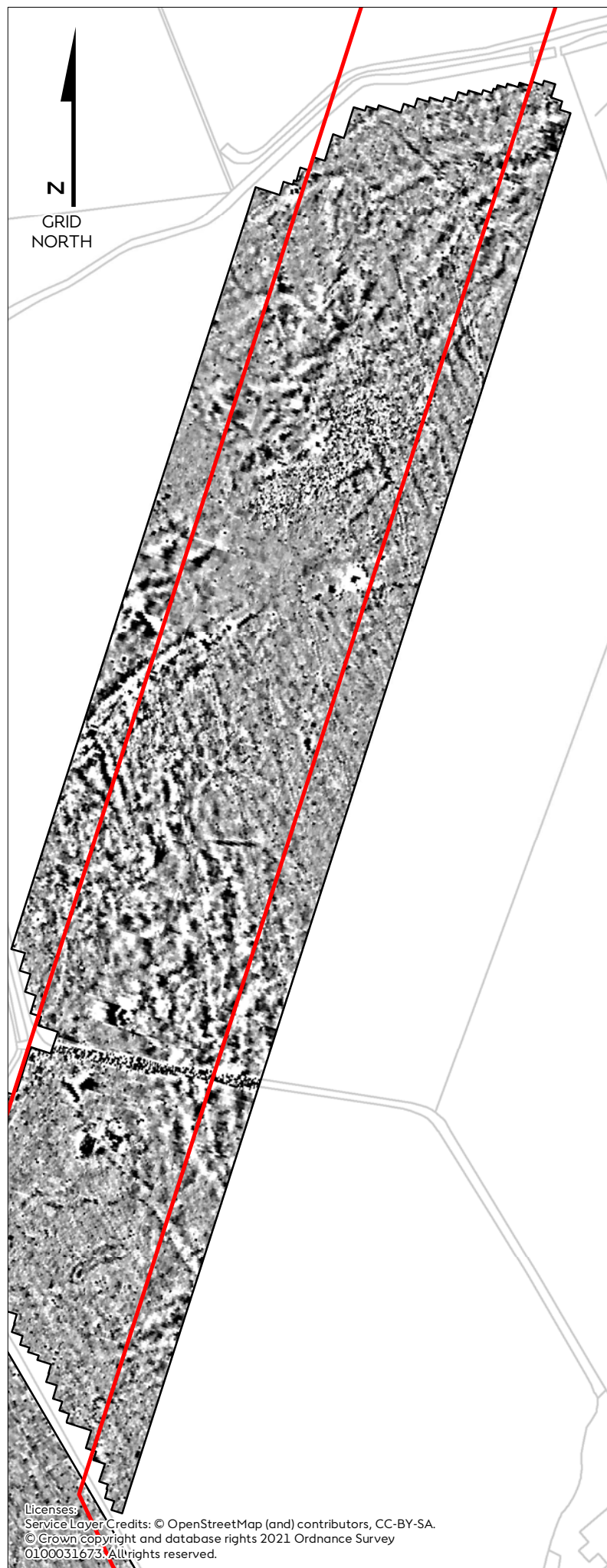
AOC Archaeology Group

Orsted









## Hornsea Four

### Figure 60

Minimally Processed, Processed and Interpretation of Area 45 - Sheet 59 of 85

- Order Limits
- Old Field Boundary
- Linear Trend (Ploughing)
- Trend (Unclear Origin)
- Enhanced Magnetism (Unclear Origins)
- Geology/Natural
- Ferrous/Iron Spike
- Area of Disturbance (Modern)

Greyscale Plotting Levels

+2

nT

-1

Coordinate system: British National Grid  
 Scale@A3: 1:2,500

0 20 40 80 Metres

0 25 50 100 Yards

REV	REMARK	DATE
	First Issue For PEIR	26/06/2019
A	Updated following PEIR consultations, for DCO	21/06/2021

Title: Minimally Processed, Processed, Interpretation

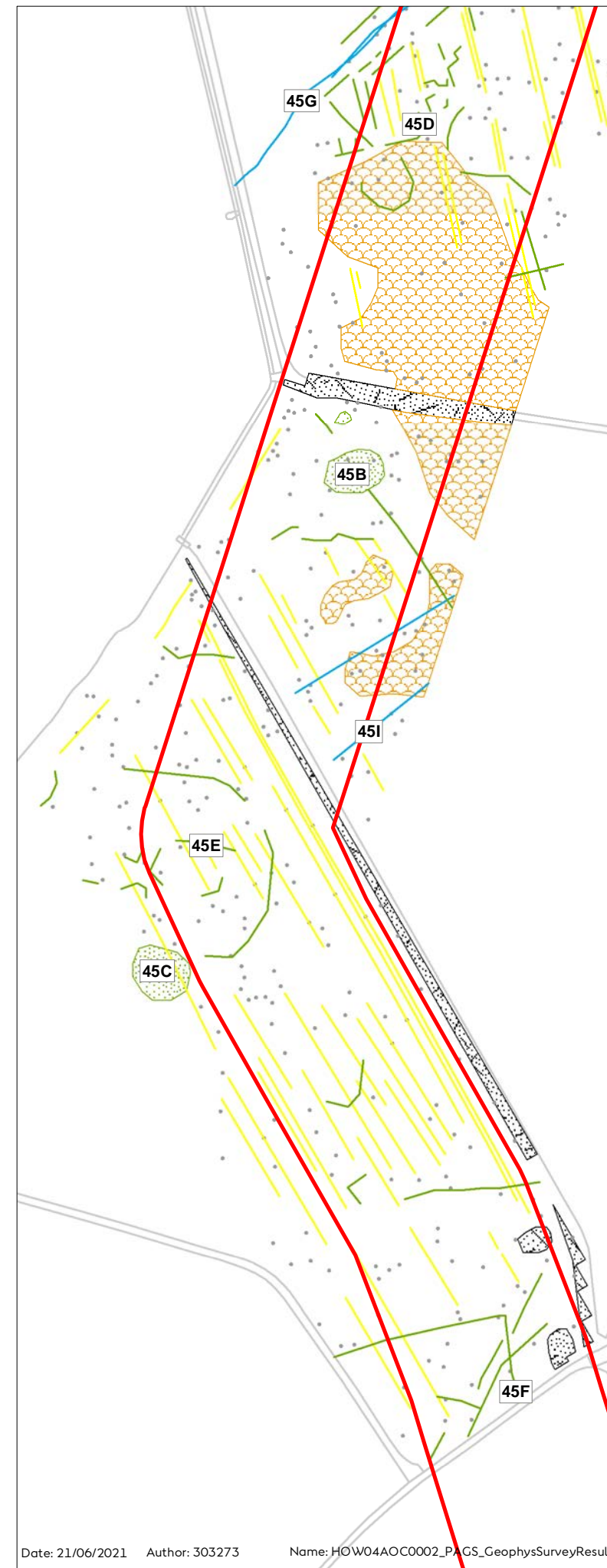
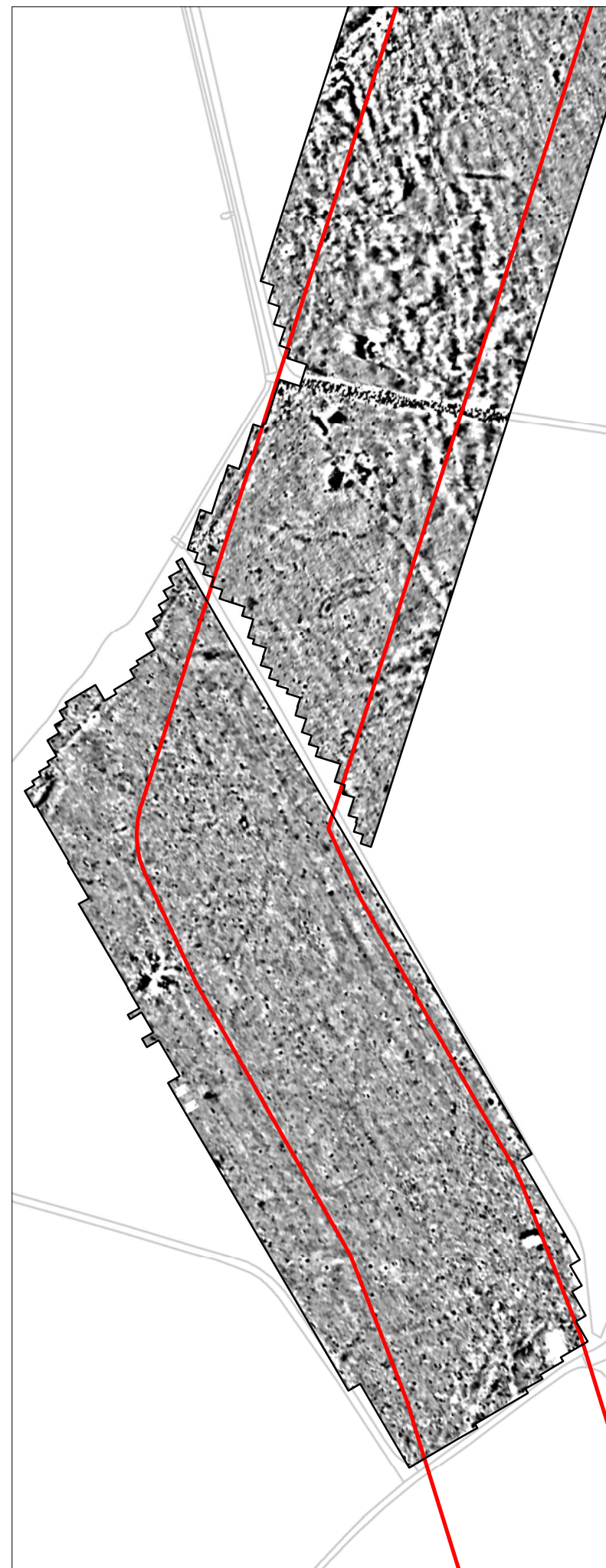
Document no: HOW04AOC002

Created by: LOC

Checked by: JL

Approved by: RHDHV





## Hornsea Four

### Figure 61

Minimally Processed, Processed and  
Interpretation of Area 45 - Sheet 60 of 85

- Order Limits
- Old Field Boundary
- Linear Trend (Ploughing)
- Trend (Unclear Origin)
- Enhanced Magnetism (Unclear Origins)
- Geology/Natural
- Ferrous/Iron Spike
- Area of Disturbance (Modern)

Greyscale Plotting Levels

+2
nT
-1

Coordinate system: British National Grid  
Scale@A3: 1:2,500

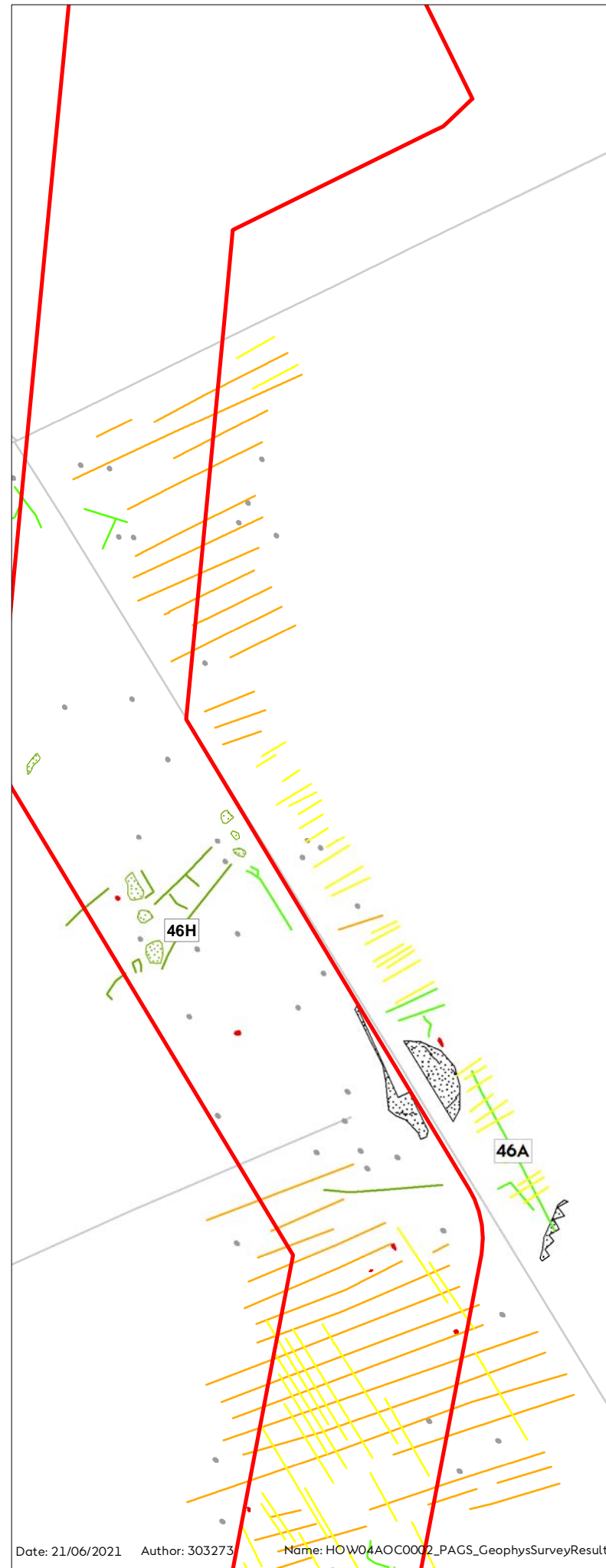
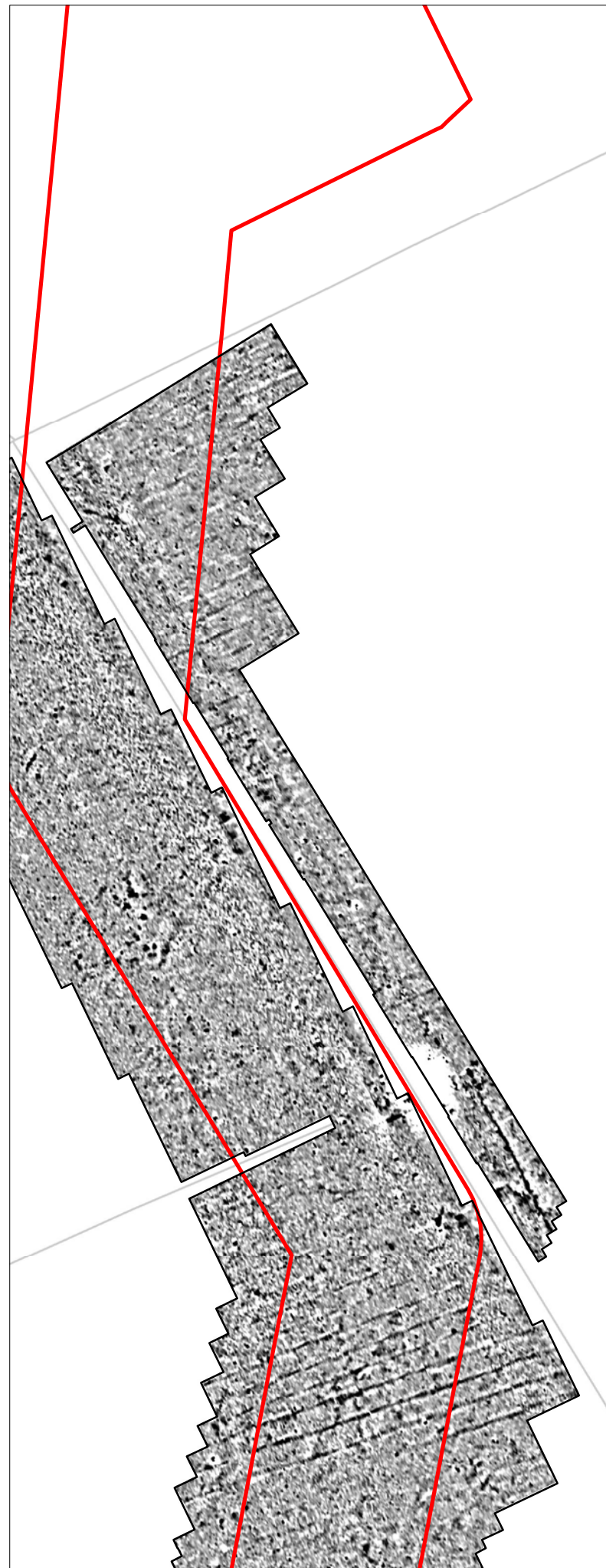
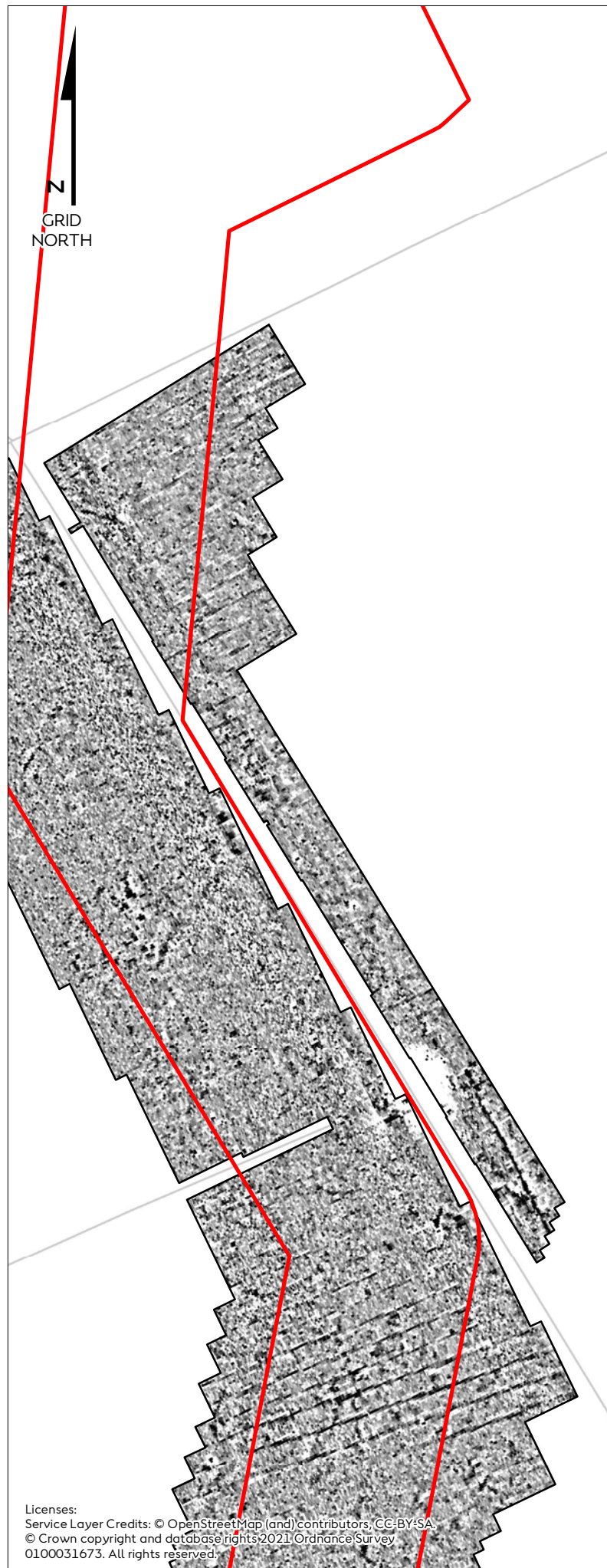
0 20 40 80 Metres

0 25 50 100 Yards

REV	REMARK	DATE
	First Issue For PEIR	26/06/2019
A	Updated following PEIR consultations, for DCO	21/06/2021

Title: Minimally Processed, Processed, Interpretation  
Document no: HOW04AOC002  
Created by: LOC  
Checked by: JL  
Approved by: RHDHV





## Hornsea Four

### Figure 62

Minimally Processed, Processed and Interpretation of Area 46 - Sheet 61 of 85

- Order Limits
- Trend (Possible Archaeology)
- Linear Trend (Ploughing)
- Linear Trend (Ridge and Furrow)
- Trend (Unclear Origin)
- Pit (Archaeology)
- Enhanced Magnetism (Unclear Origins)
- Ferrous/Iron Spike
- Area of Disturbance (Modern)

Greyscale Plotting Levels

+2

nT

-1

Coordinate system: British National Grid  
Scale@A3: 1:2,500

0 20 40 80 Metres

0 25 50 100 Yards

REV	REMARK	DATE
	First Issue For PEIR	26/06/2019
A	Updated following PEIR consultations, for DCO	21/06/2021

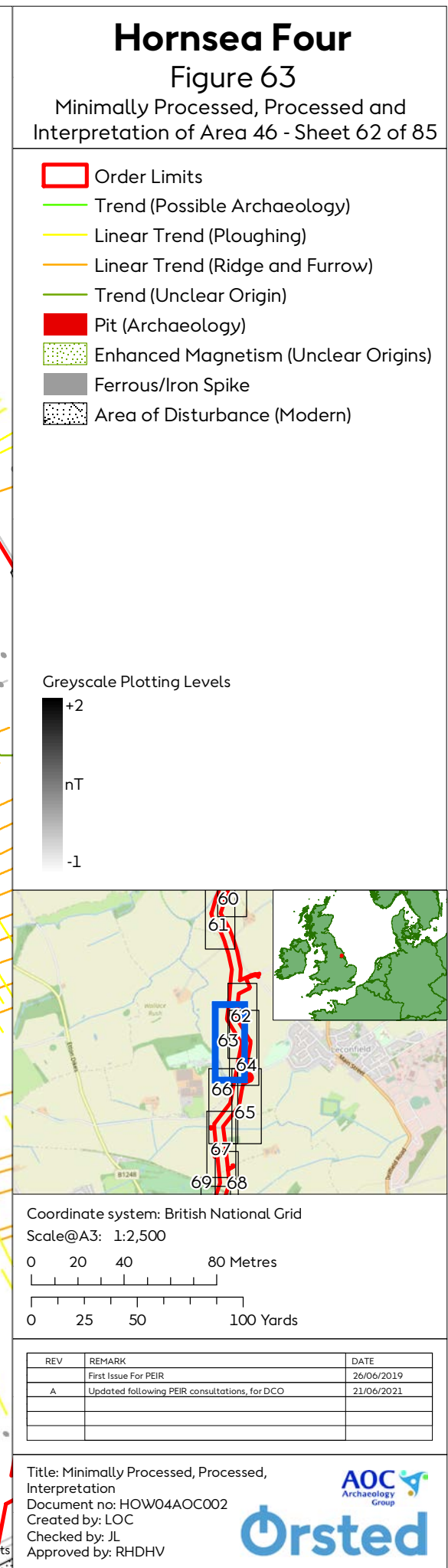
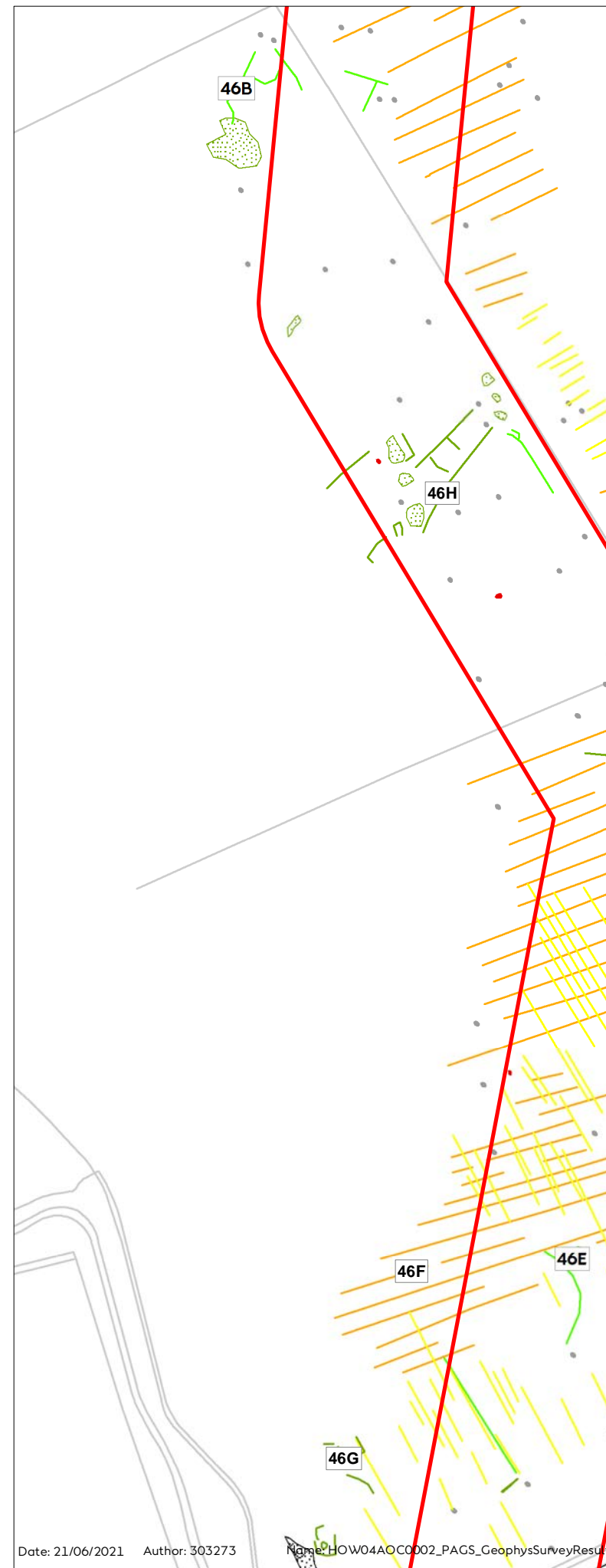
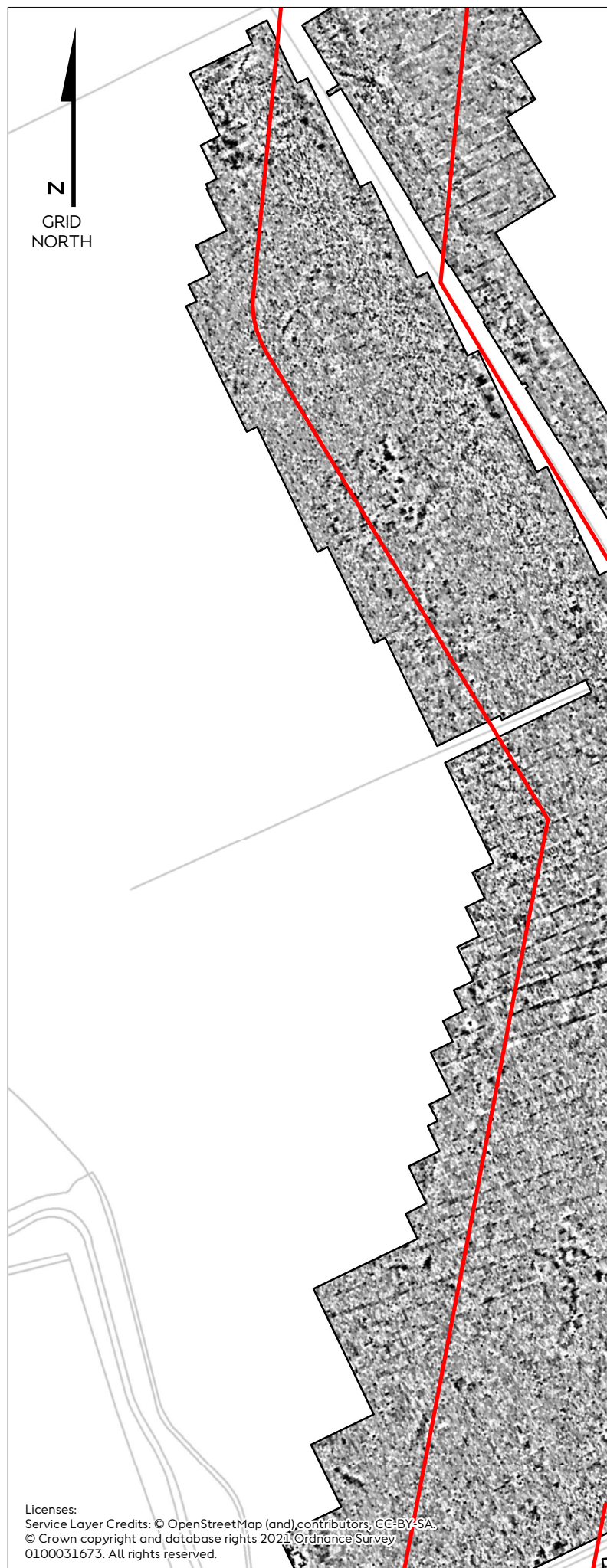
Title: Minimally Processed, Processed, Interpretation  
Document no: HOW04AOC002  
Created by: LOC  
Checked by: JL  
Approved by: RHDHV

Date: 21/06/2021 Author: 303273 Name: HOW04AOC002\_PAGS\_GeophysSurveyResults

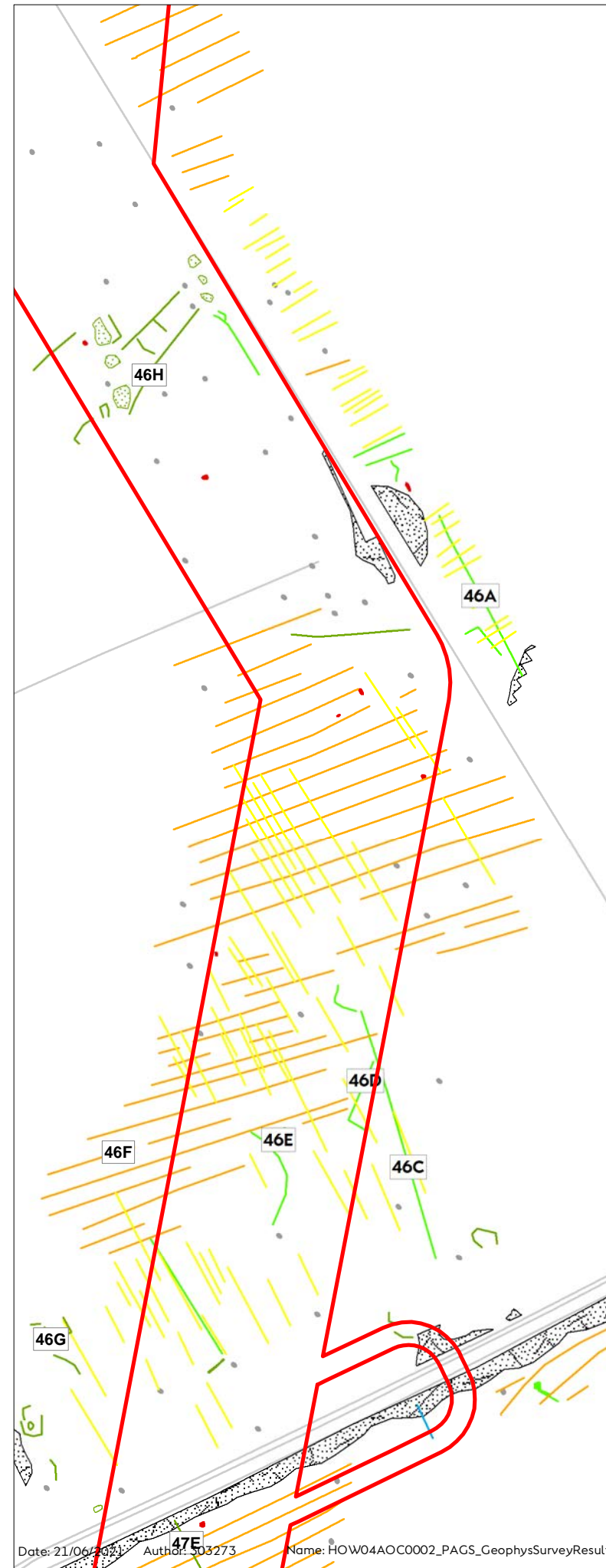
AOC Archaeology Group

Orsted









# Hornsea Four

## Figure 64

Minimally Processed, Processed and Interpretation of Area 46 - Sheet 63 of 85

Order Limits

Trend (Possible Archaeology)

Old Field Boundary

Linear Trend (Ploughing)

Linear Trend (Ridge and Furrow)

Trend (Unclear Origin)

Pit (Archaeology)

Enhanced Magnetism (Unclear Origins)

Trend (Unclear Origin)

Ferrous/Iron Spike

Area of Disturbance (Modern)

Greyscale Plotting Levels

+2

nT

-1

Coordinate system: British National Grid  
Scale@A3: 1:2,500

0 20 40 80 Metres

0 25 50 100 Yards

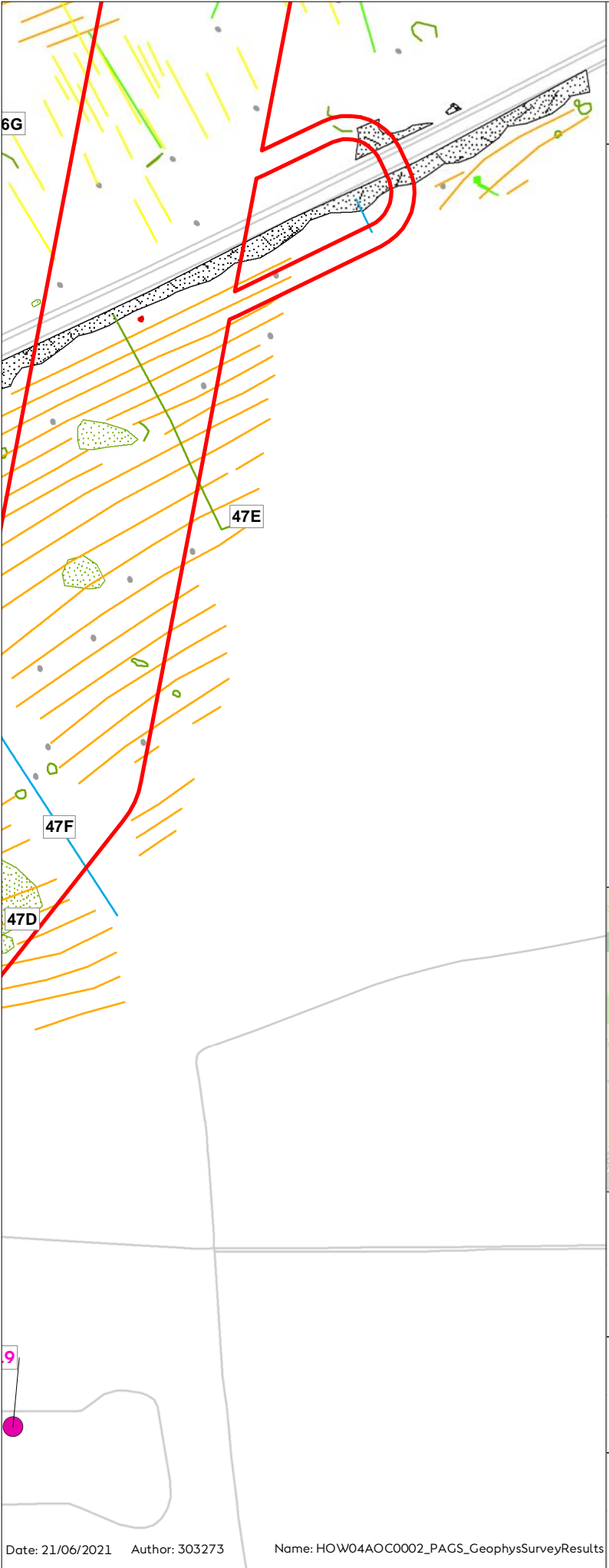
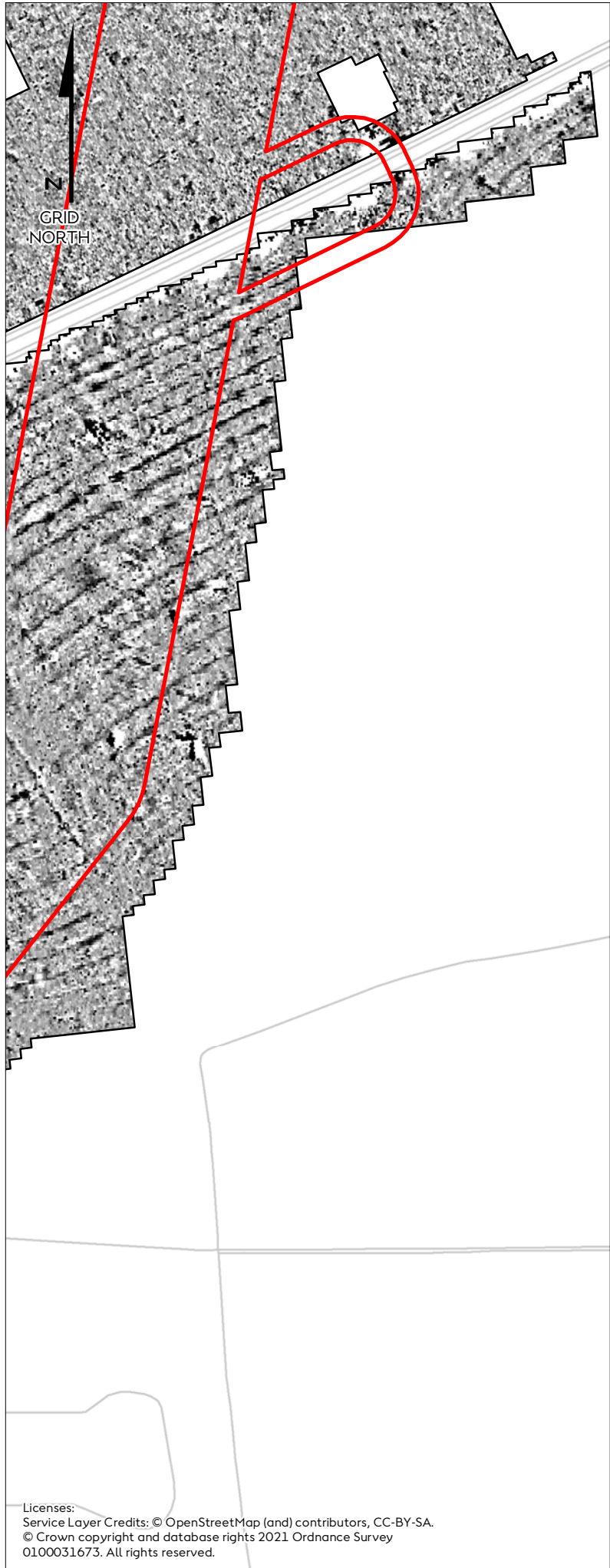
REV	REMARK	DATE
	First Issue For PEIR	26/06/2019
A	Updated following PEIR consultations, for DCO	21/06/2021

Title: Minimally Processed, Processed, Interpretation  
Document no: HOW04AOC002  
Created by: LOC  
Checked by: JL  
Approved by: RHDHV

AOC Archaeology Group

Orsted





# Hornsea Four

## Figure 65

Minimally Processed, Processed and Interpretation of Area 47 - Sheet 64 of 85

Order Limits

HER Monument Point

Trend (Possible Archaeology)

Old Field Boundary

Linear Trend (Ploughing)

Linear Trend (Ridge and Furrow)

Trend (Unclear Origin)

Pit (Archaeology)

Enhanced Magnetism (Unclear Origins)

Trend (Unclear Origin)

Ferrous/Iron Spike

Area of Disturbance (Modern)

Greyscale Plotting Levels

+2

nT

-1

Coordinate system: British National Grid  
Scale@A3: 1:2,500

0

20

40

80 Metres

0

25

50

100 Yards

REV	REMARK	DATE
	First Issue For PEIR	26/06/2019
A	Updated following PEIR consultations, for DCO	21/06/2021

Title: Minimally Processed, Processed, Interpretation  
Document no: HOW04AOC002  
Created by: LOC  
Checked by: JL  
Approved by: RHDHV

AOC

Archaeology Group

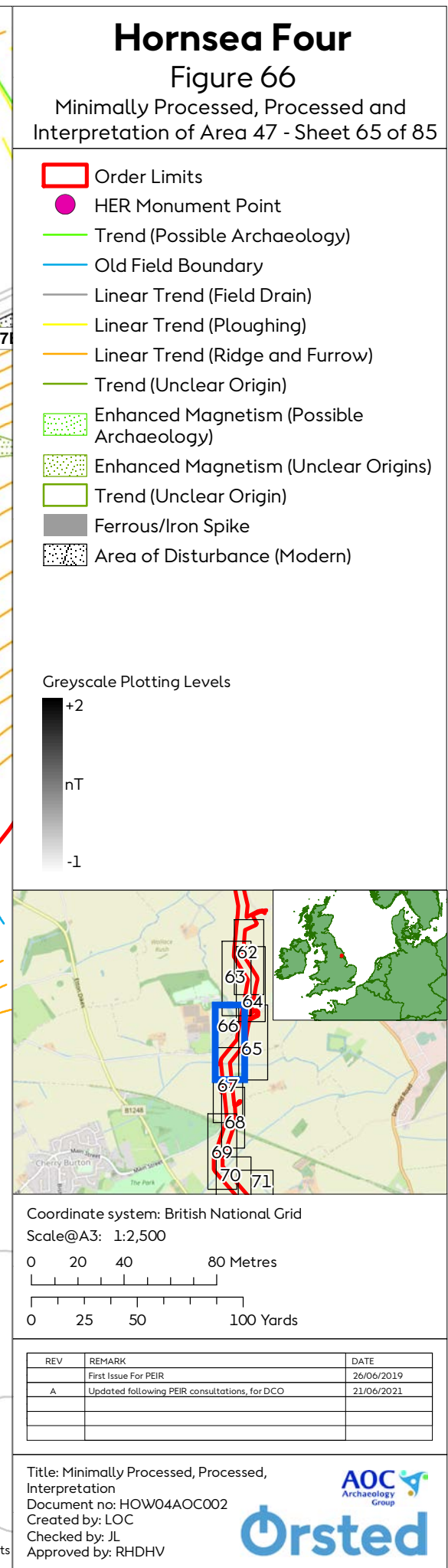
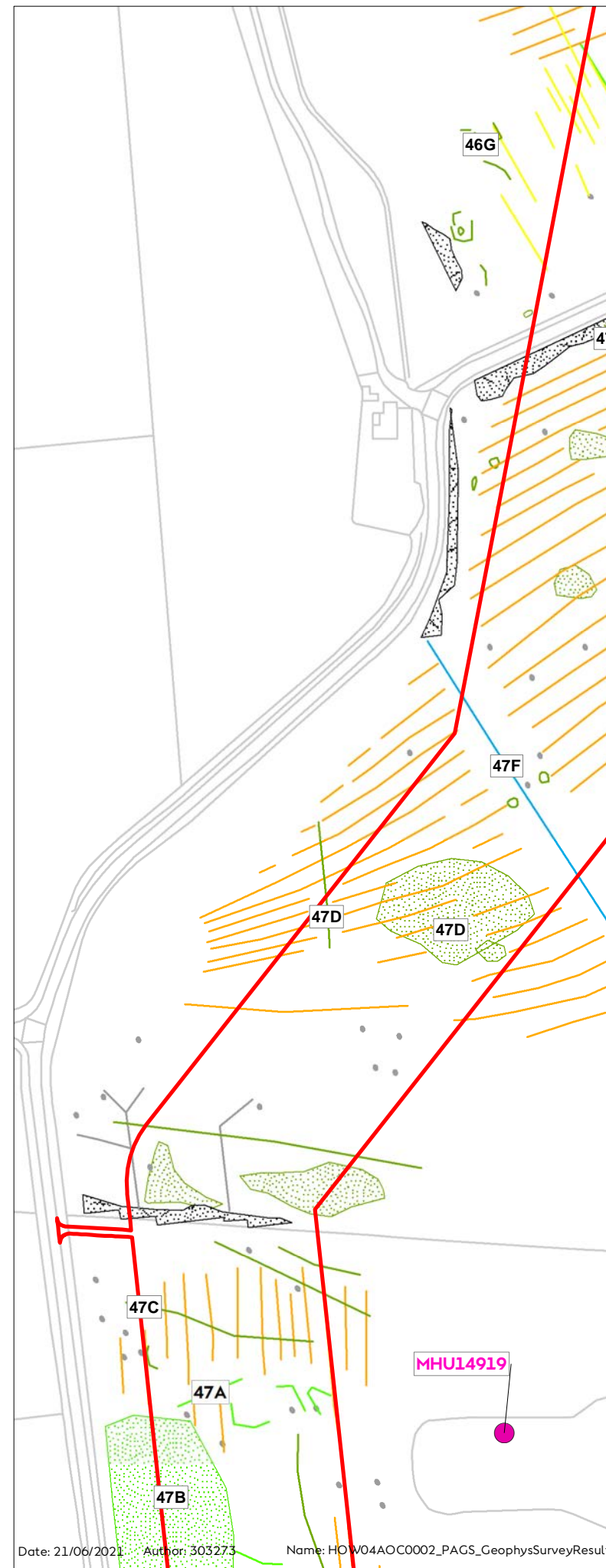
Orsted

Licenses:  
Service Layer Credits: © OpenStreetMap (and) contributors, CC-BY-SA.  
© Crown copyright and database rights 2021 Ordnance Survey  
0100031673. All rights reserved.

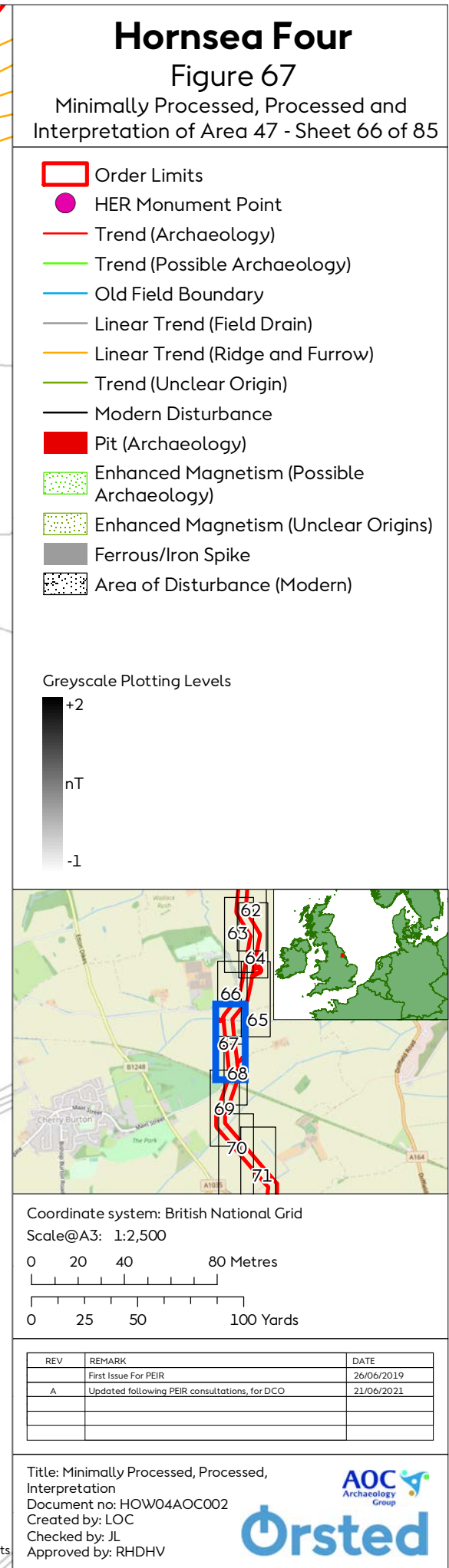
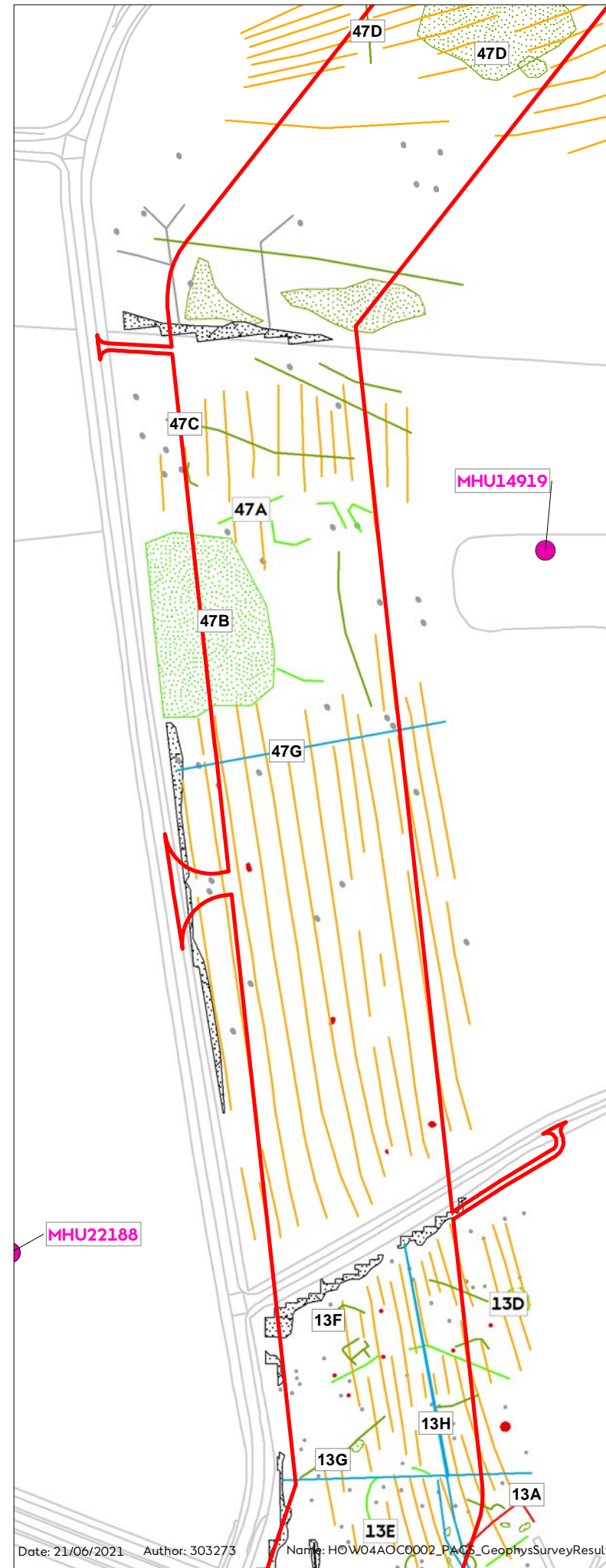
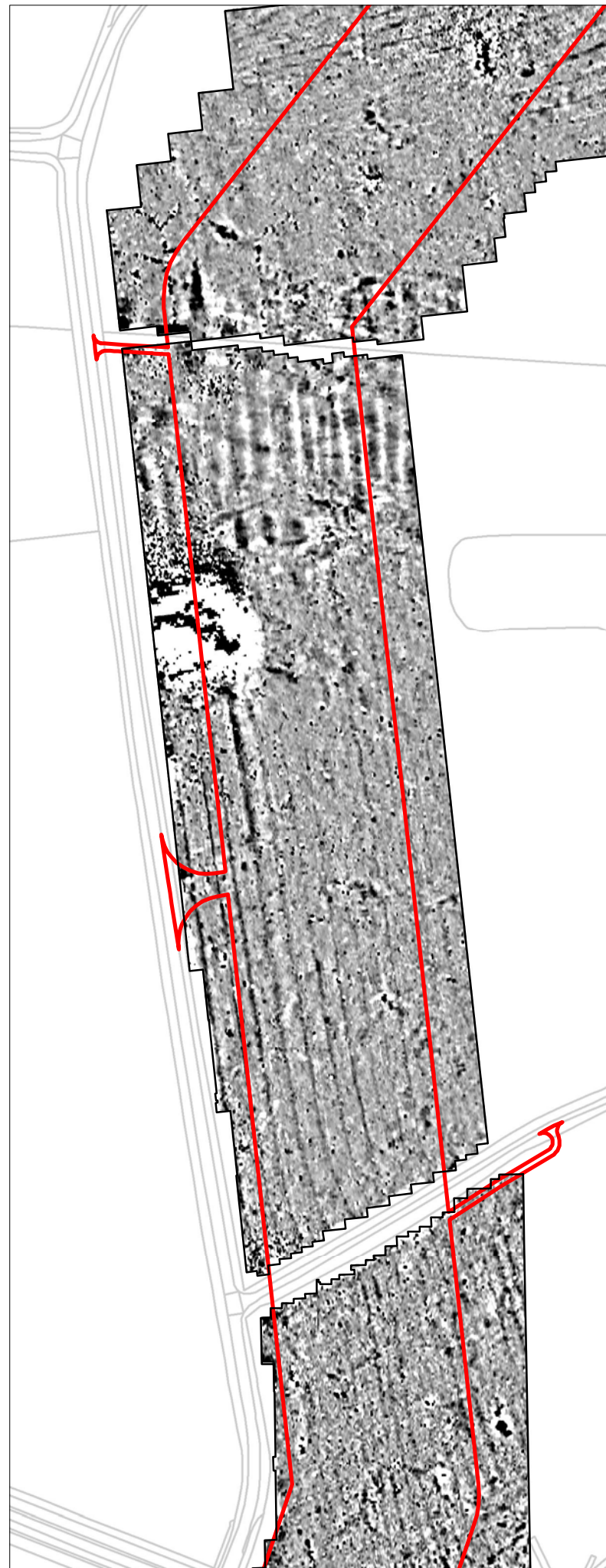
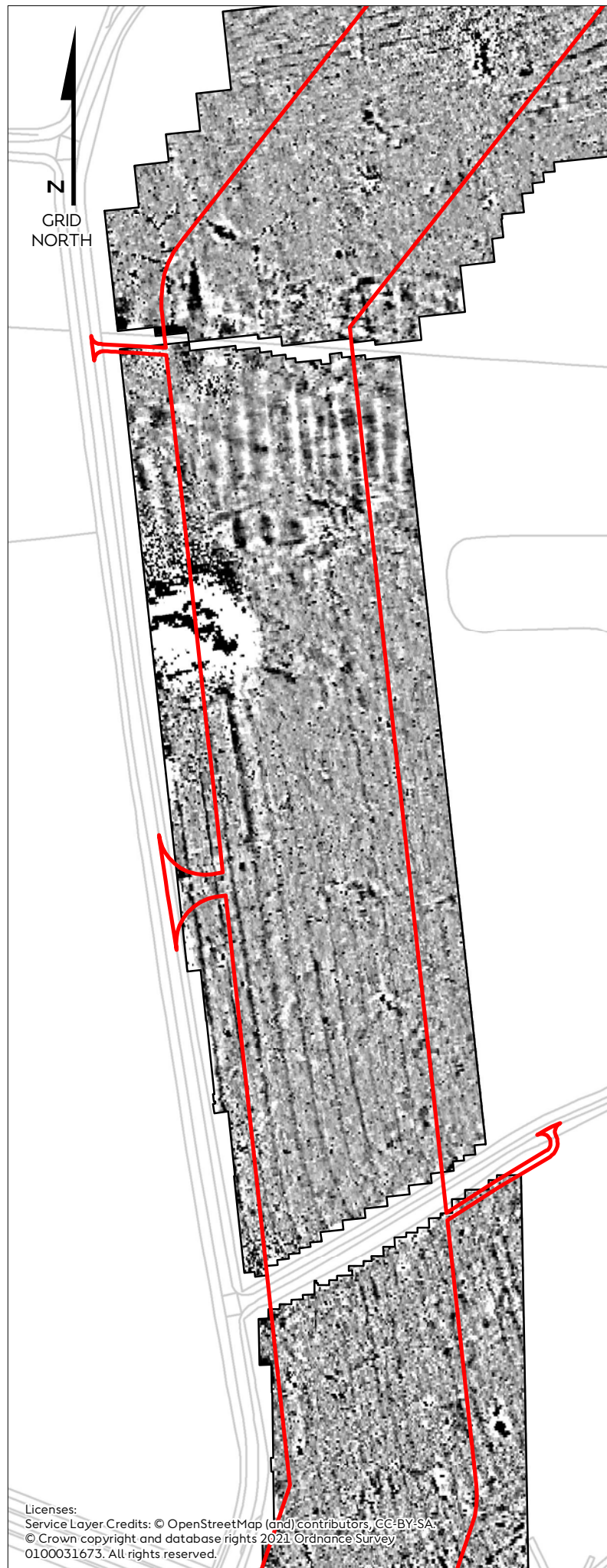
Date: 21/06/2021 Author: 303273

Name: HOW04AOC0002\_PAGS\_GeophysSurveyResults

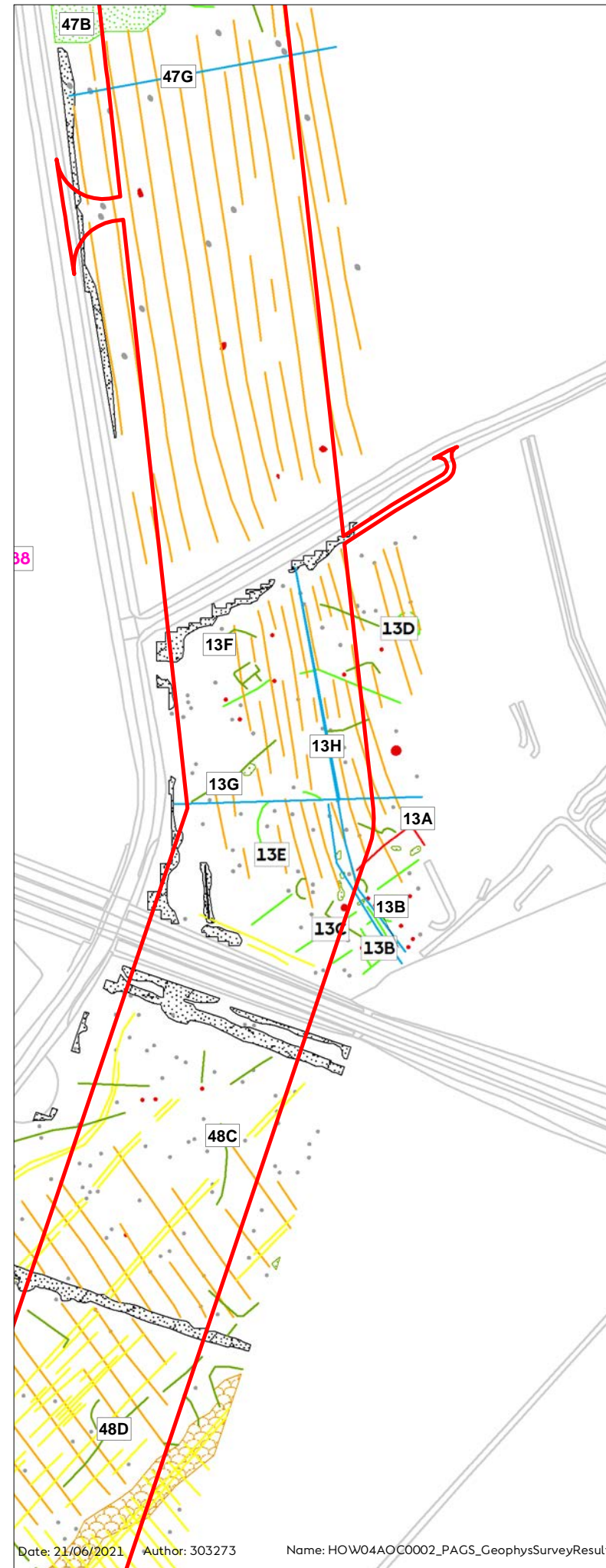






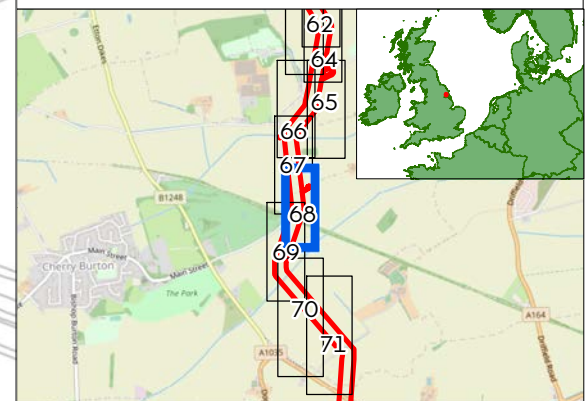
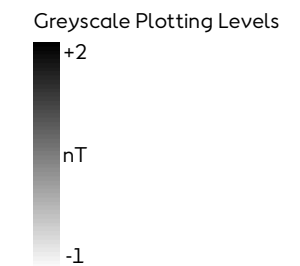






**Hornsea Four**  
**Figure 68**  
Minimally Processed, Processed and  
Interpretation of Area 13 - Sheet 67 of 85

- Order Limits
- Trend (Archaeology)
- Trend (Possible Archaeology)
- Old Field Boundary
- Linear Trend (Ploughing)
- Linear Trend (Ridge and Furrow)
- Trend (Unclear Origin)
- Modern Disturbance
- Pit (Archaeology)
- Enhanced Magnetism (Possible Archaeology)
- Enhanced Magnetism (Unclear Origins)
- Geology/Natural
- Ferrous/Iron Spike
- Area of Disturbance (Modern)



Coordinate system: British National Grid  
Scale@A3: 1:2,500

0 20 40 80 Metres

0 25 50 100 Yards

REV	REMARK	DATE
	First Issue For PEIR	26/06/2019
A	Updated following PEIR consultations, for DCO	21/06/2021

Title: Minimally Processed, Processed, Interpretation  
Document no: HOW04AOC002  
Created by: LOC  
Checked by: JL  
Approved by: RHDHV

AOC Archaeology Group

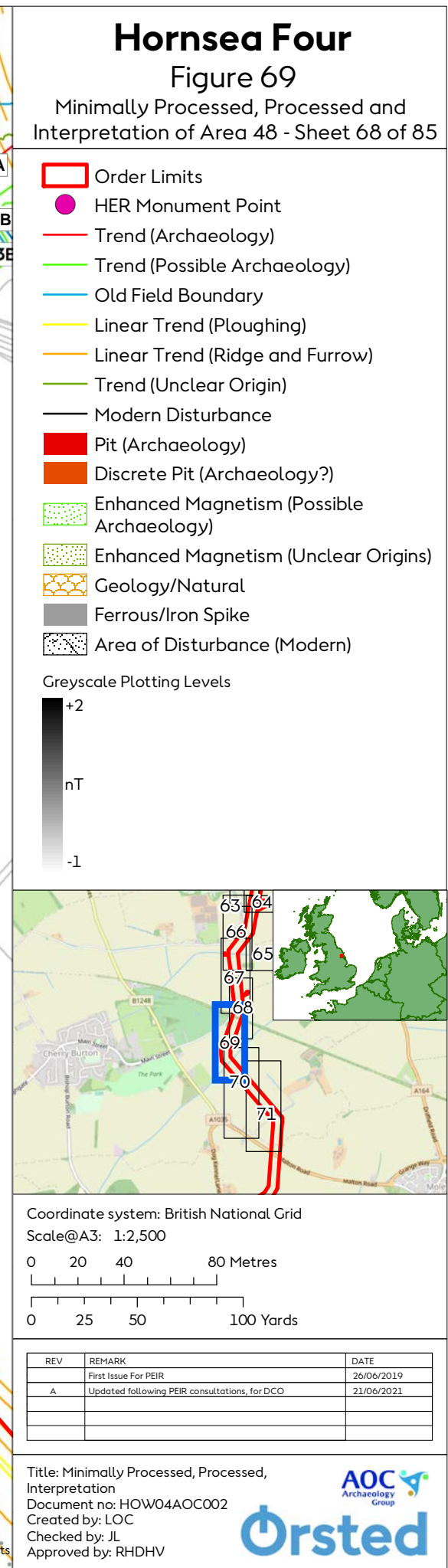
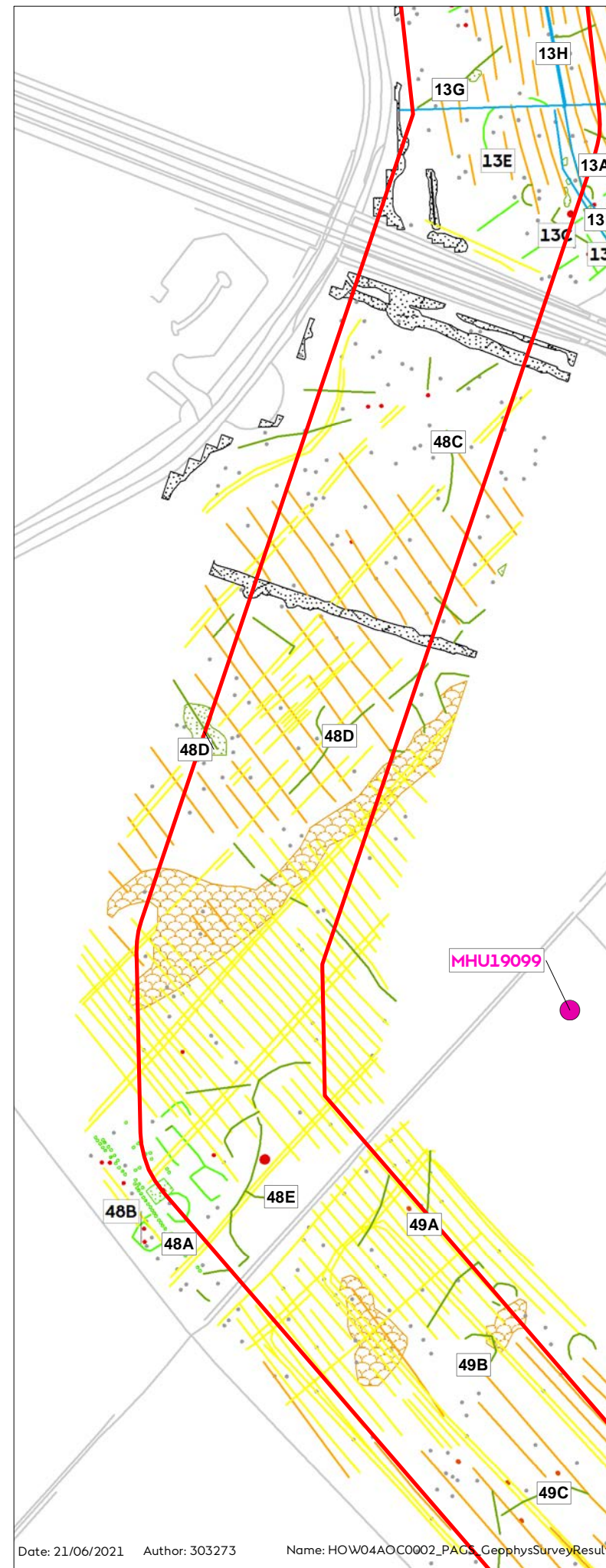
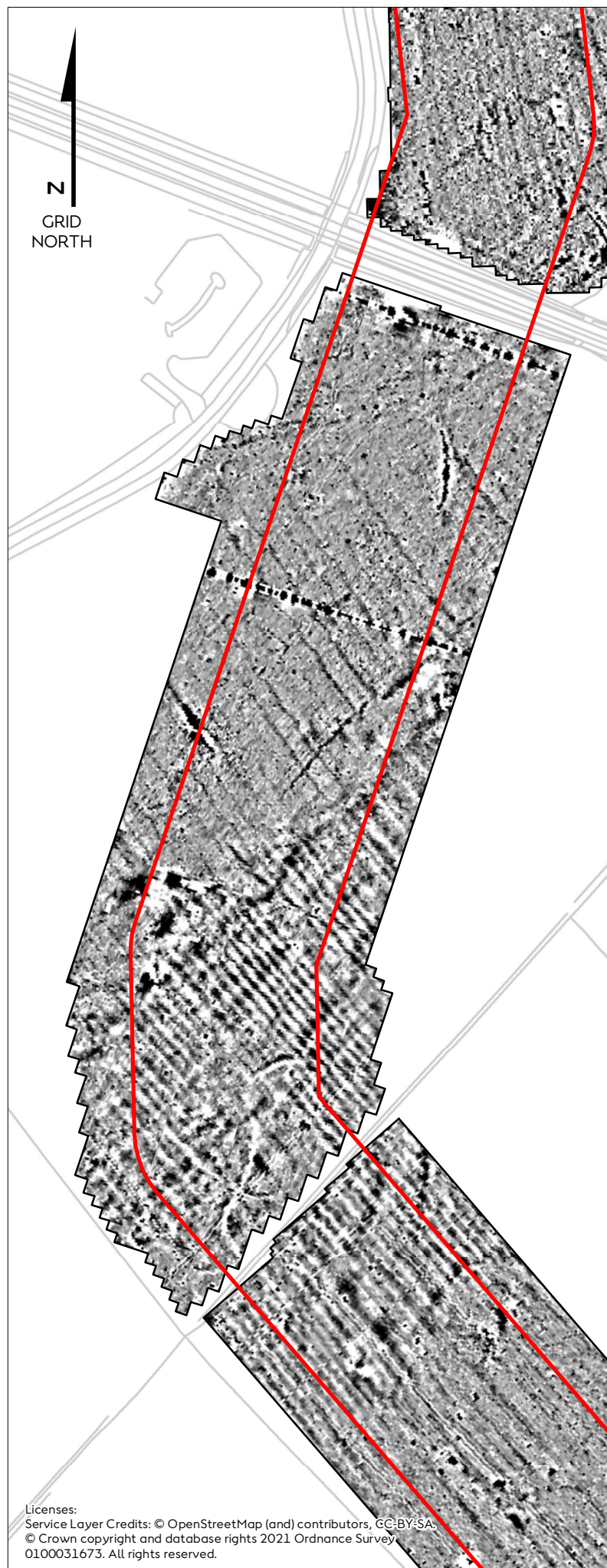
Orsted

Licenses:  
ServiceLayerCredits: © OpenStreetMap (and) contributors, CC-BY-SA.  
© Crown copyright and database rights 2021 Ordnance Survey  
0100031673 All rights reserved.

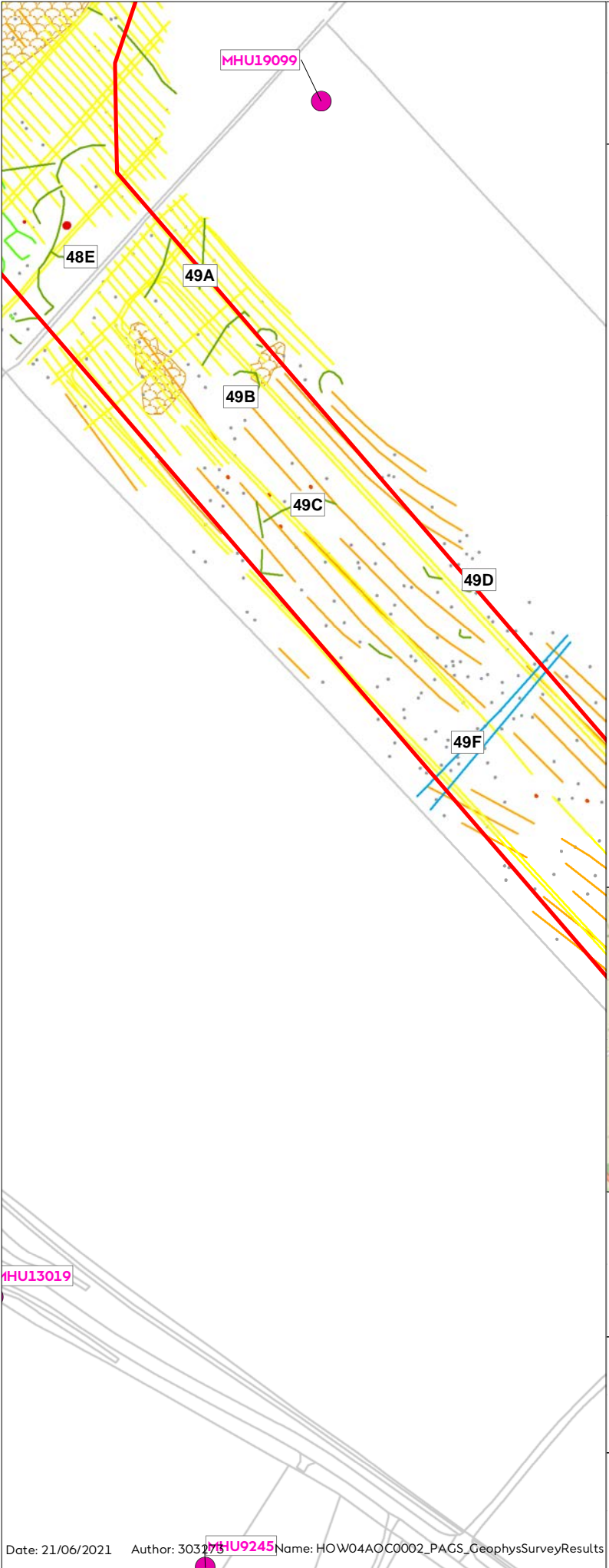
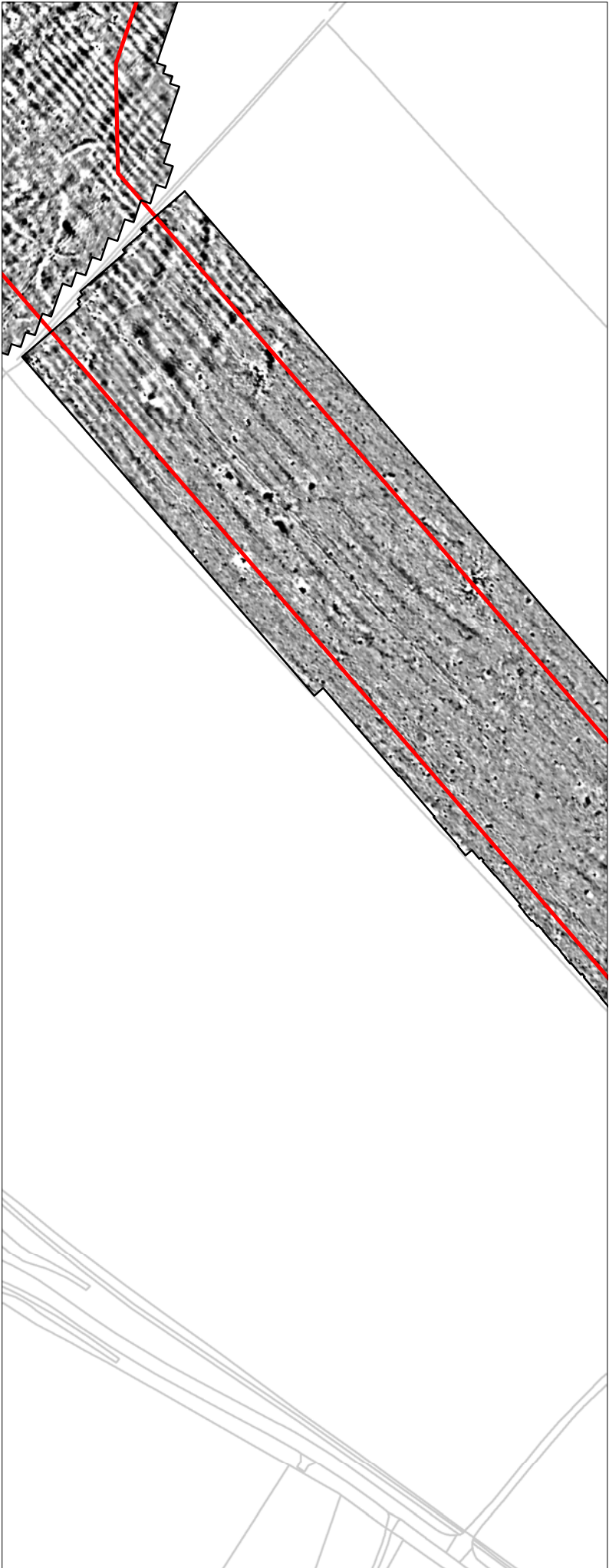
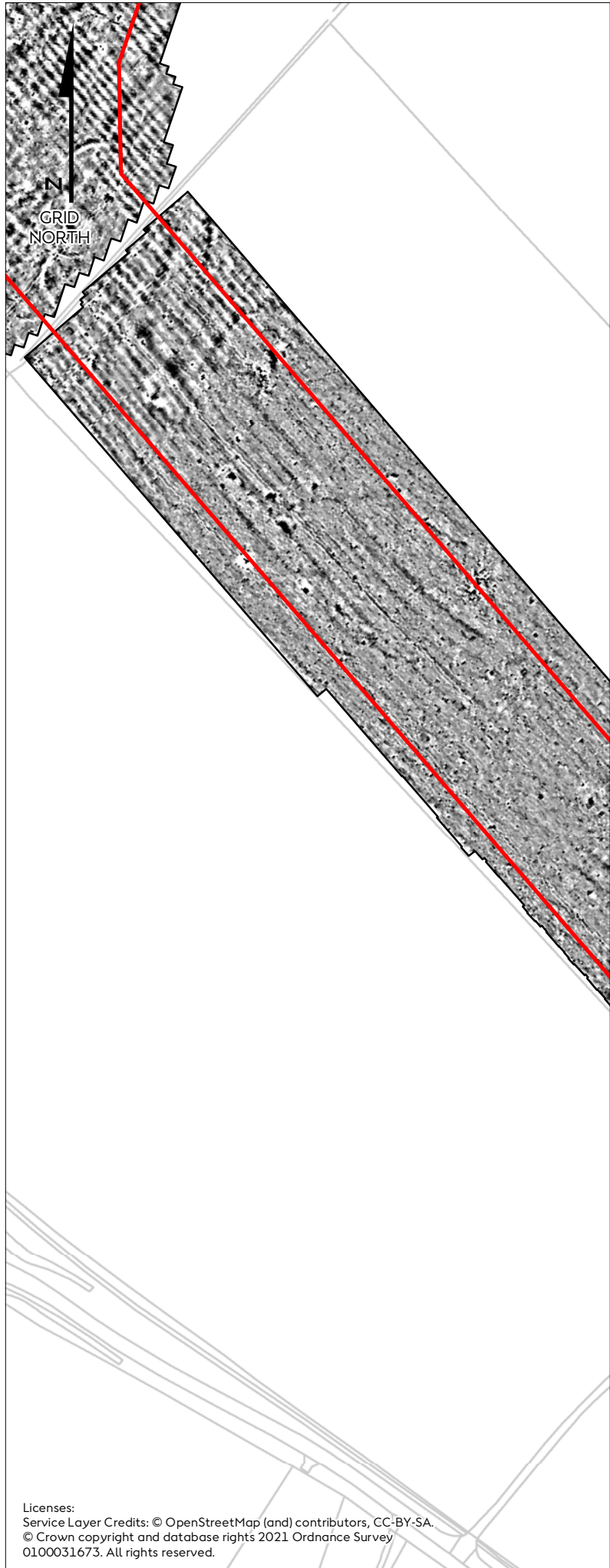
Date: 21/06/2021 Author: 303273

Name: HOW04AOC0002\_PAGS\_GeophysSurveyResults









## Hornsea Four

### Figure 70

Minimally Processed, Processed and Interpretation of Area 49 - Sheet 69 of 85

- Order Limits
- HER Monument Point
- Trend (Possible Archaeology)
- Old Field Boundary
- Linear Trend (Ploughing)
- Linear Trend (Ridge and Furrow)
- Trend (Unclear Origin)
- Pit (Archaeology)
- Discrete Pit (Archaeology?)
- Enhanced Magnetism (Possible Archaeology)
- Geology/Natural
- Ferrous/Iron Spike

Greyscale Plotting Levels

+2  
nT  
-1

Coordinate system: British National Grid  
Scale@A3: 1:3,000

0 25 50 100 Metres  
0 30 60 120 Yards

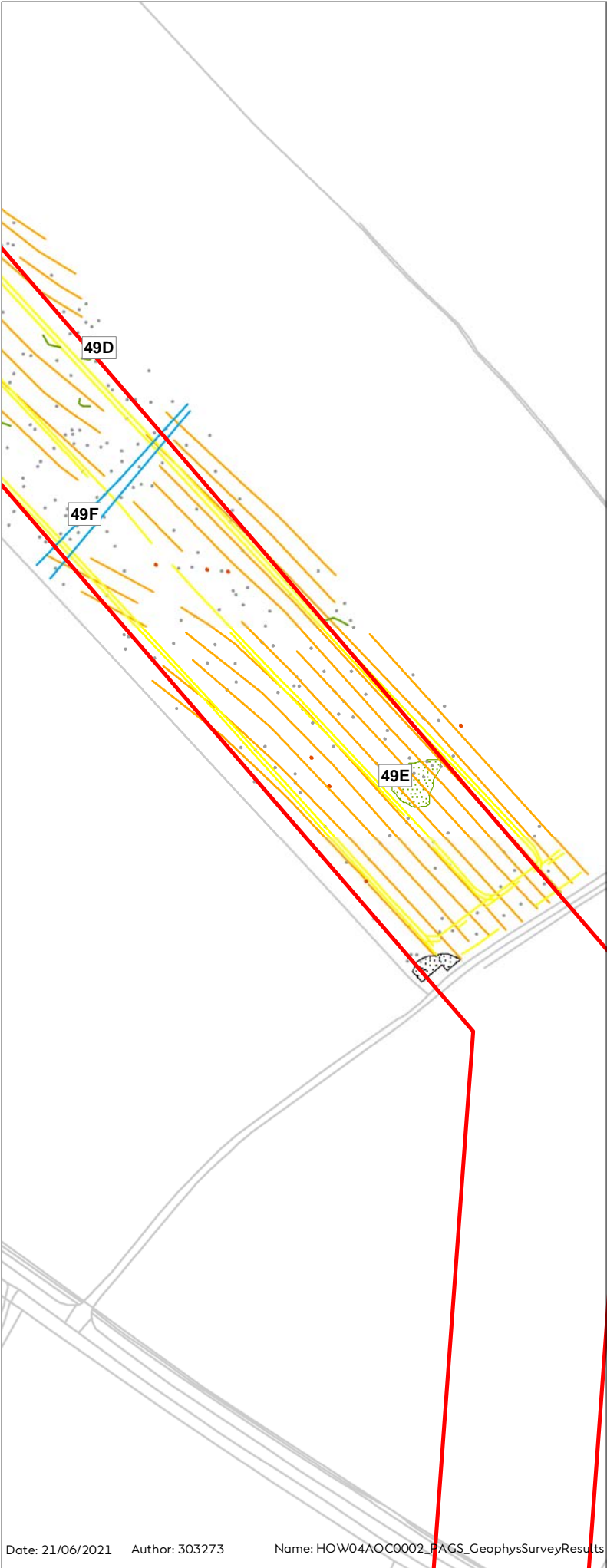
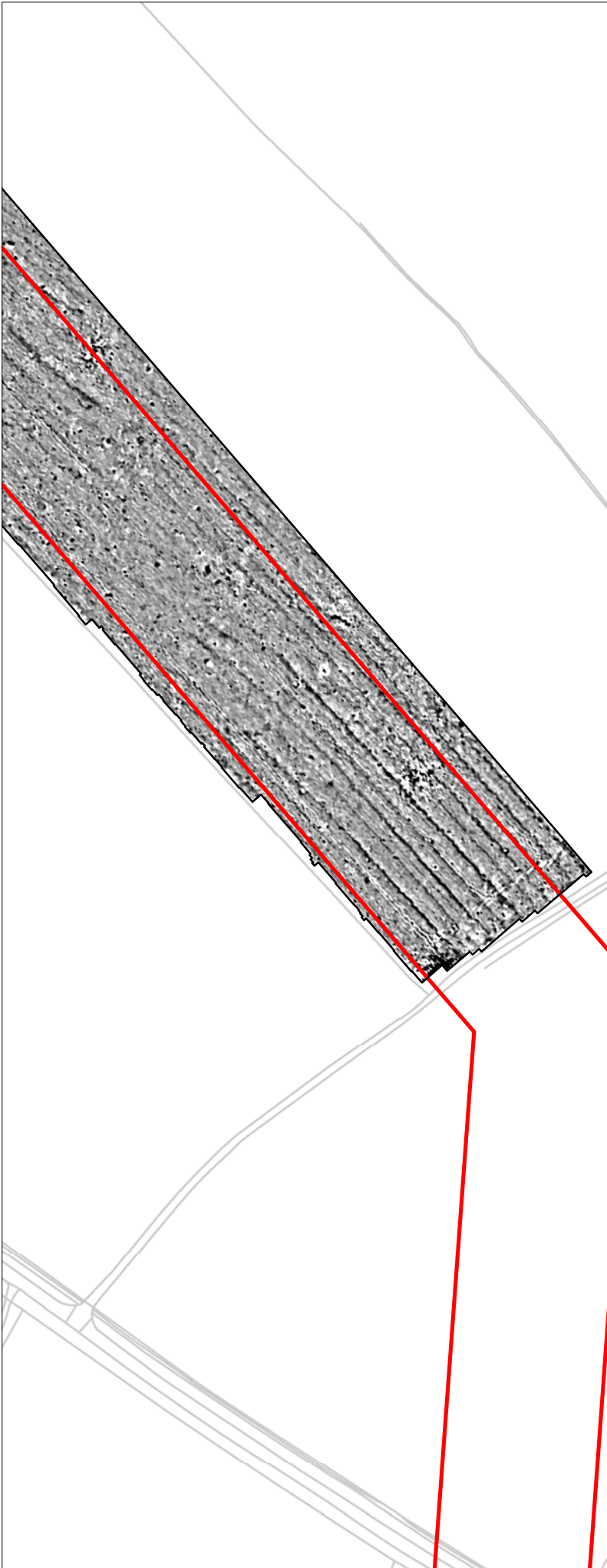
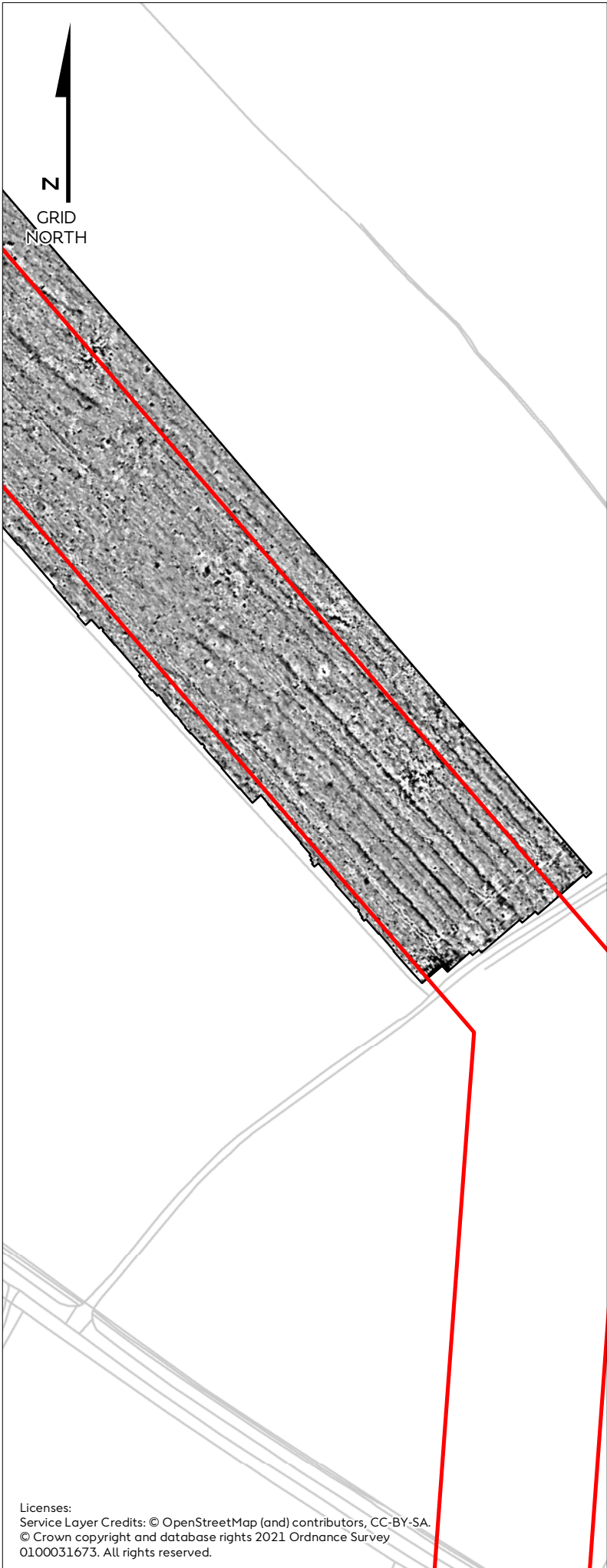
REV	REMARK	DATE
	First Issue For PEIR	26/06/2019
A	Updated following PEIR consultations, for DCO	21/06/2021

Title: Minimally Processed, Processed, Interpretation  
Document no: HOW04AOC002  
Created by: LOC  
Checked by: JL  
Approved by: RHDHV

AOC Archaeology Group  
Orsted

Date: 21/06/2021 Author: 303276 MHU9245 Name: HOW04AOC0002\_PAGS\_GeophysSurveyResults





## Hornsea Four

### Figure 71

Minimally Processed, Processed and Interpretation of Area 49 - Sheet 70 of 85

- Order Limits
- Old Field Boundary
- Linear Trend (Ploughing)
- Linear Trend (Ridge and Furrow)
- Trend (Unclear Origin)
- Discrete Pit (Archaeology?)
- Enhanced Magnetism (Unclear Origins)
- Ferrous/Iron Spike
- Area of Disturbance (Modern)

Greyscale Plotting Levels

+2  
nT  
-1

Coordinate system: British National Grid  
Scale@A3: 1:3,000

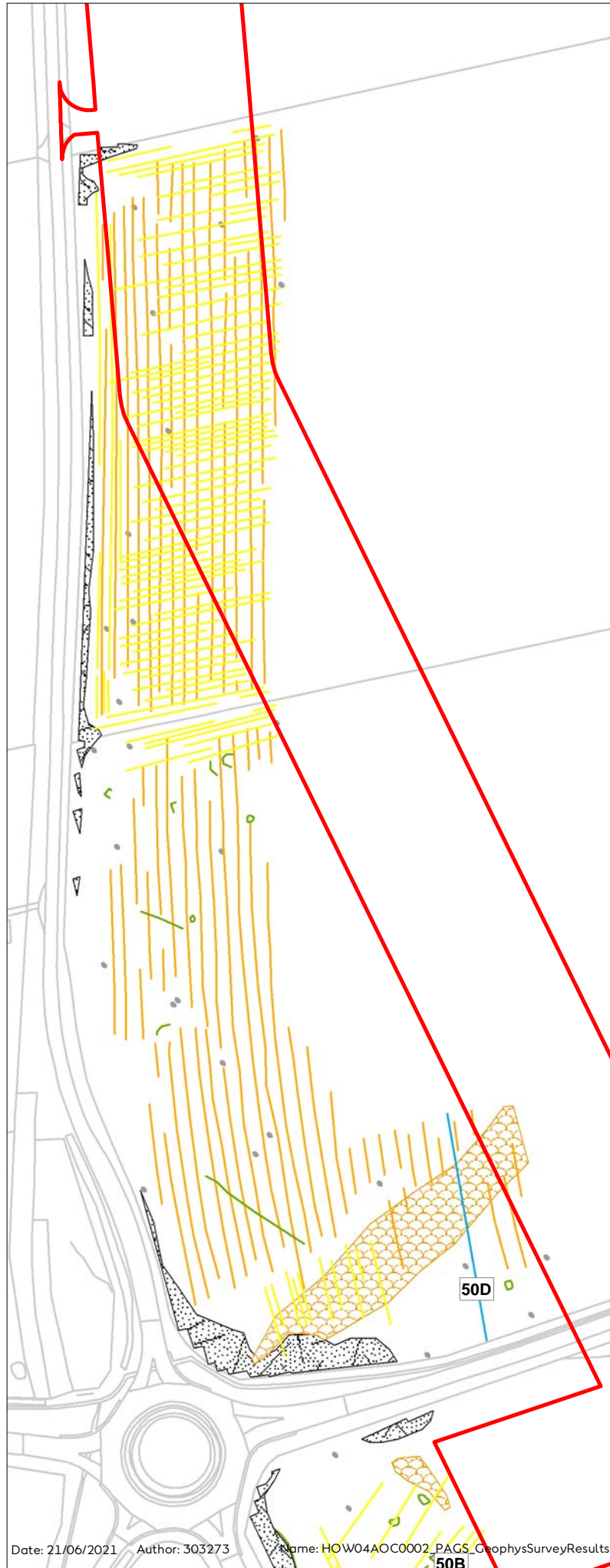
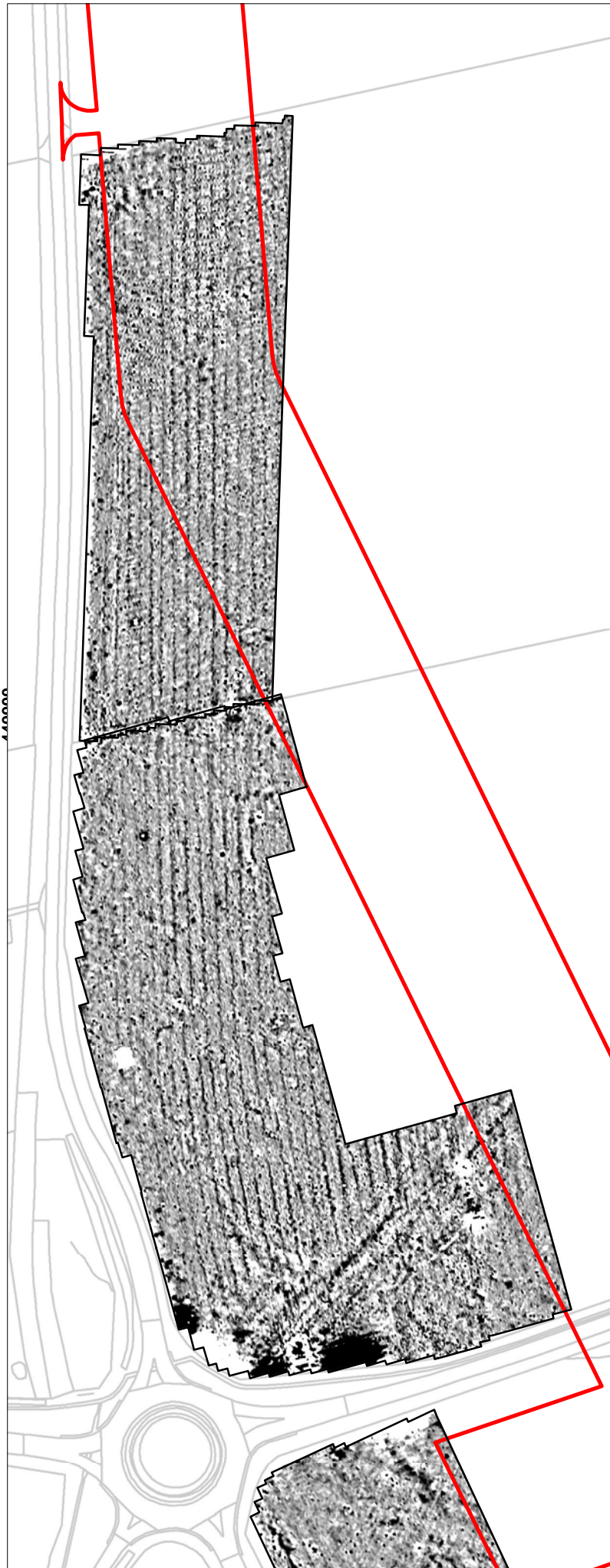
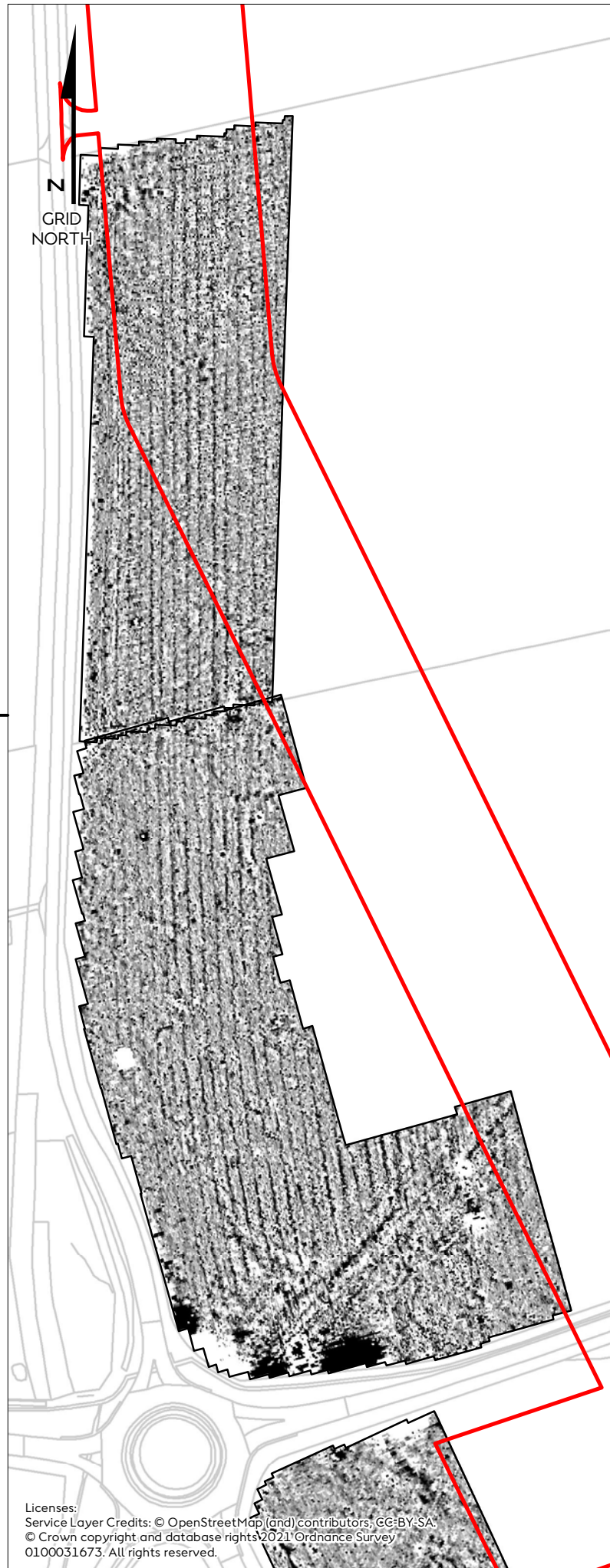
0 25 50 100 Metres  
0 30 60 120 Yards

REV	REMARK	DATE
	First Issue For PEIR	26/06/2019
A	Updated following PEIR consultations, for DCO	21/06/2021

Title: Minimally Processed, Processed, Interpretation  
Document no: HOW04AOC002  
Created by: LOC  
Checked by: JL  
Approved by: RHDHV

AOC Archaeology Group  
Orsted





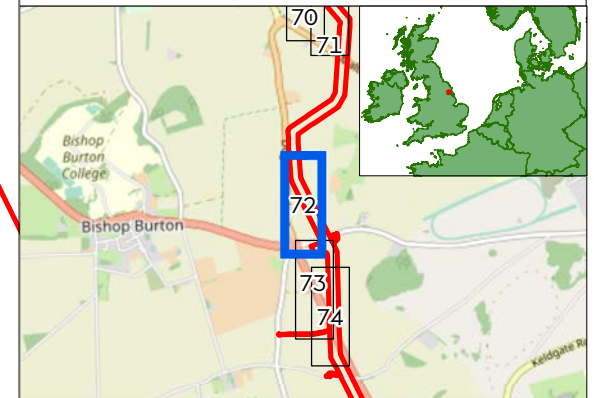
# Hornsea Four

## Figure 72

Minimally Processed, Processed and Interpretation of Area 50 - Sheet 71 of 85

- Order Limits
- Old Field Boundary
- Linear Trend (Ploughing)
- Linear Trend (Ridge and Furrow)
- Trend (Unclear Origin)
- Trend (Unclear Origin)
- Geology/Natural
- Ferrous/Iron Spike
- Area of Disturbance (Modern)

Greyscale Plotting Levels



Coordinate system: British National Grid

Scale@A3: 1:3,000

0 25 50 100 Metres

0 30 60 120 Yards

REV	REMARK	DATE
	First Issue For PEIR	26/06/2019
A	Updated following PEIR consultations, for DCO	21/06/2021

Title: Minimally Processed, Processed, Interpretation  
Document no: HOW04AOC002  
Created by: LOC  
Checked by: JL  
Approved by: RHDHV

AOC  
Archaeology  
Group

Orsted

Date: 21/06/2021 Author: 303273

Name: HOW04AOC0002\_PAGS\_GeophysSurveyResults





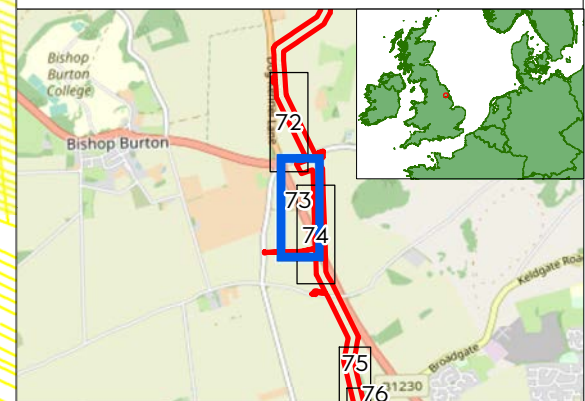
# Hornsea Four

## Figure 73

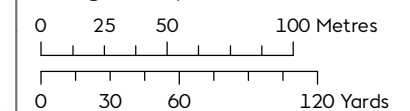
Minimally Processed, Processed and Interpretation of Area 50 - Sheet 72 of 85

- Order Limits
- Old Field Boundary
- Linear Trend (Ploughing)
- Trend (Unclear Origin)
- Trend (Unclear Origin)
- Geology/Natural
- Ferrous/Iron Spike
- Area of Disturbance (Modern)

Greyscale Plotting Levels



Coordinate system: British National Grid  
Scale@A3: 1:3,000

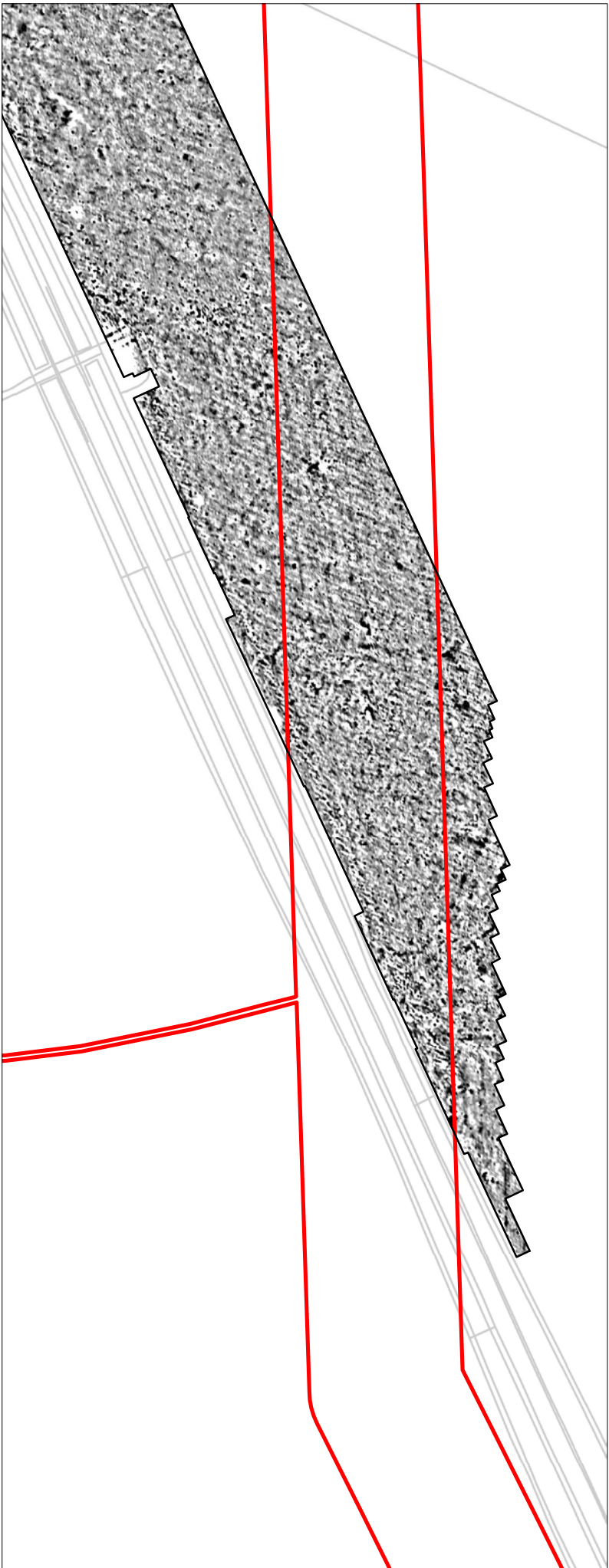


REV	REMARK	DATE
	First Issue For PEIR	26/06/2019
A	Updated following PEIR consultations, for DCO	21/06/2021

Title: Minimally Processed, Processed, Interpretation  
Document no: HOW04AOC002  
Created by: LOC  
Checked by: JL  
Approved by: RHDHV







# Hornsea Four

## Figure 74

Minimally Processed, Processed and Interpretation of Area 50 - Sheet 73 of 85

Order Limits

Trend (Possible Archaeology)

Old Field Boundary

Linear Trend (Ploughing)

Trend (Unclear Origin)

Trend (Unclear Origin)

Ferrous/Iron Spike

Area of Disturbance (Modern)

Greyscale Plotting Levels

+2

nT

-1

Coordinate system: British National Grid  
Scale@A3: 1:3,000

0 25 50 100 Metres

0 30 60 120 Yards

REV	REMARK	DATE
	First Issue For PEIR	26/06/2019
A	Updated following PEIR consultations, for DCO	21/06/2021

Title: Minimally Processed, Processed, Interpretation  
Document no: HOW04AOC002  
Created by: LOC  
Checked by: JL  
Approved by: RHDHV

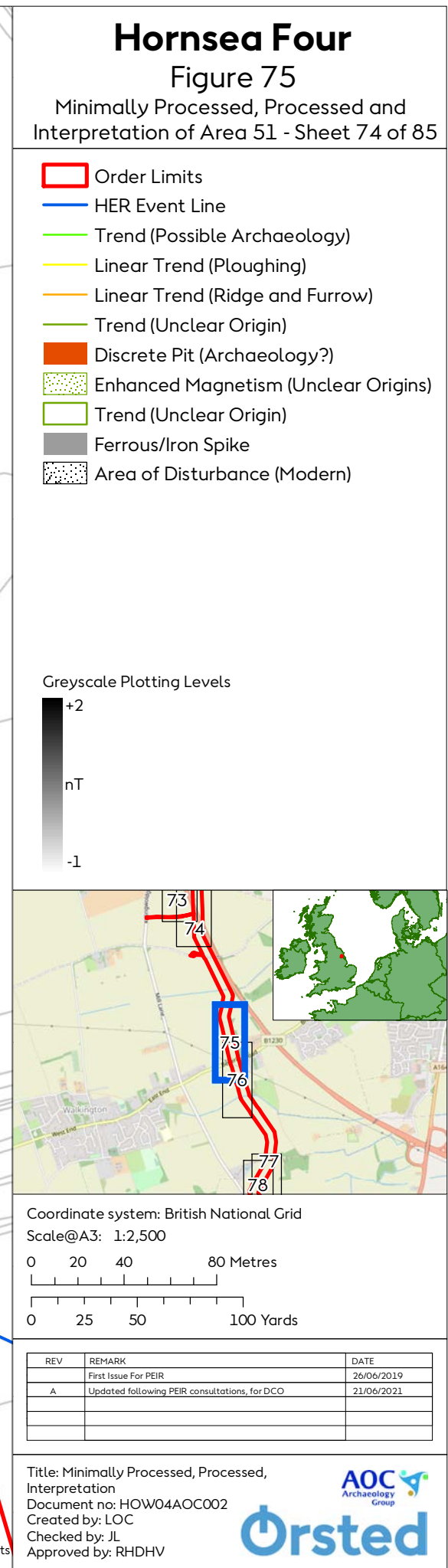
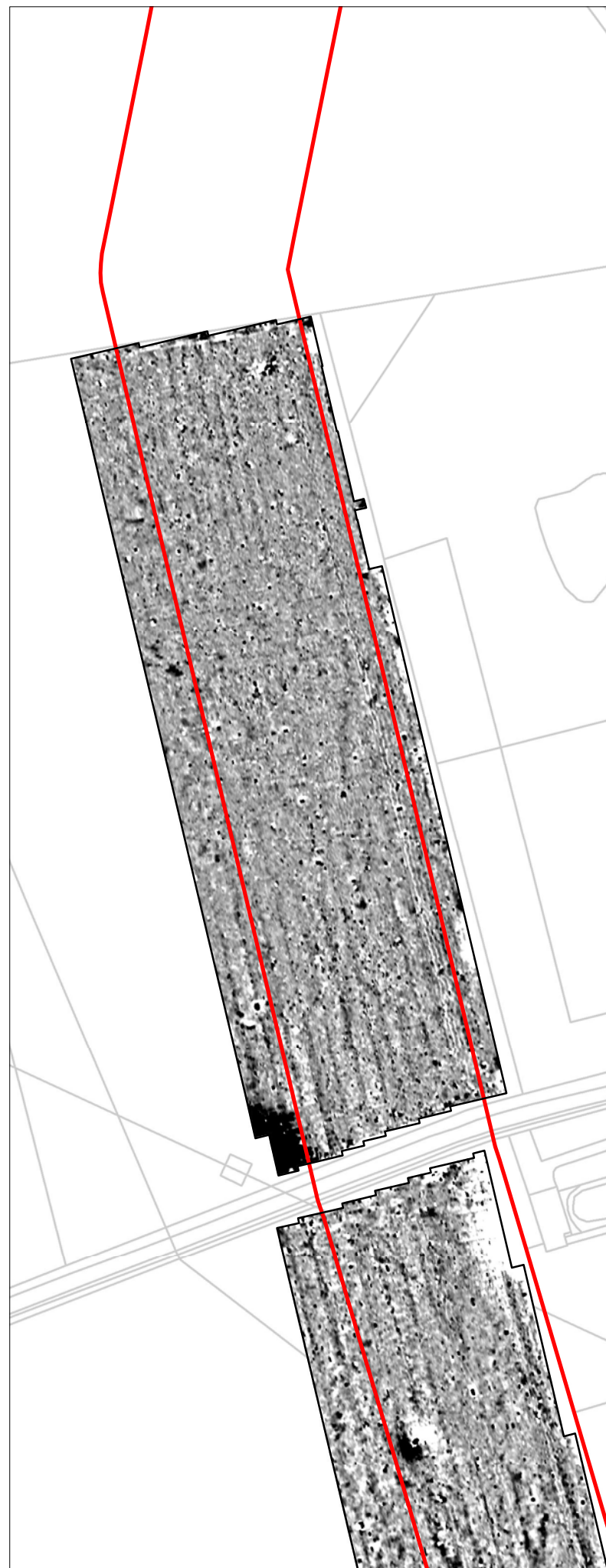
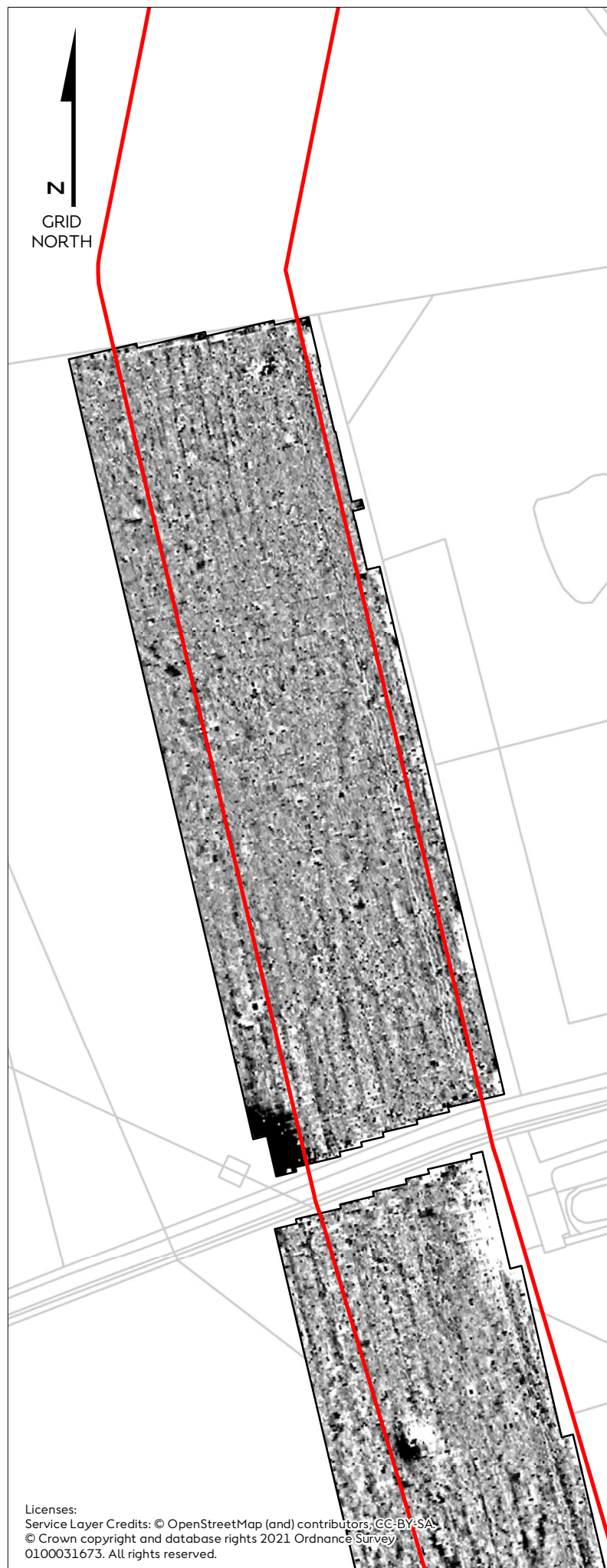
AOC Archaeology Group

Orsted

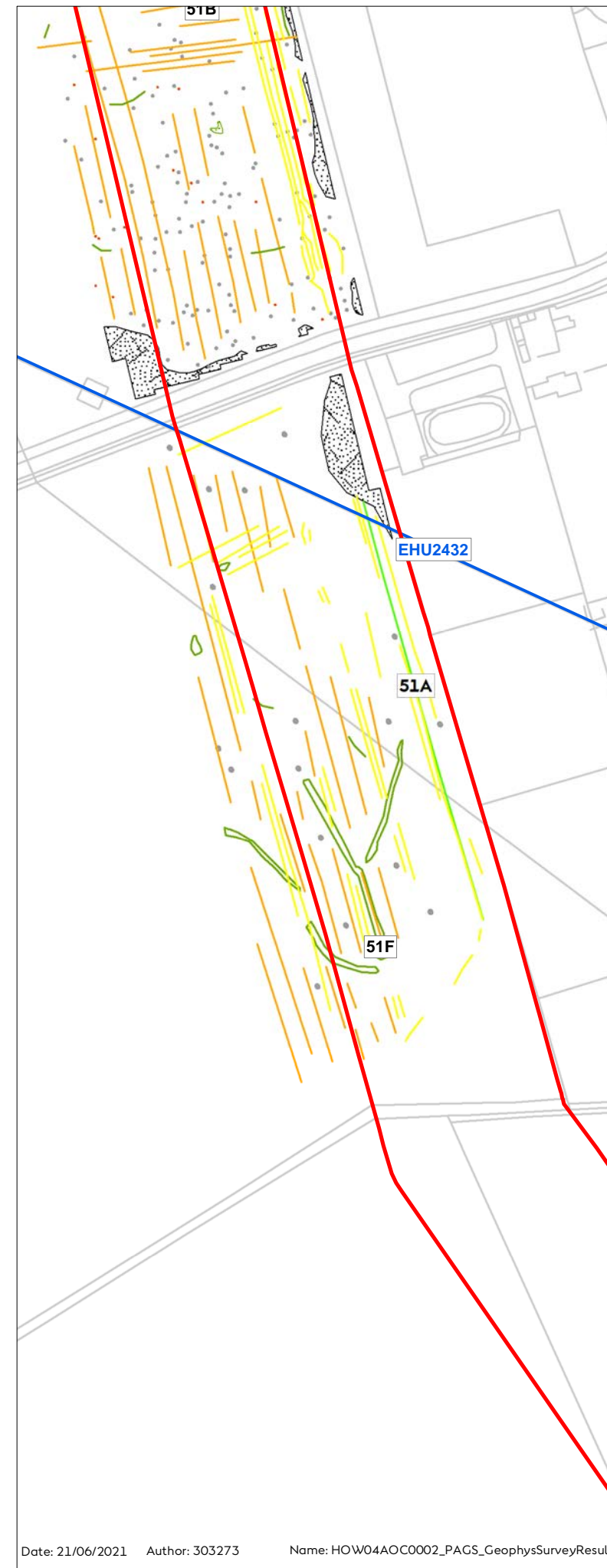
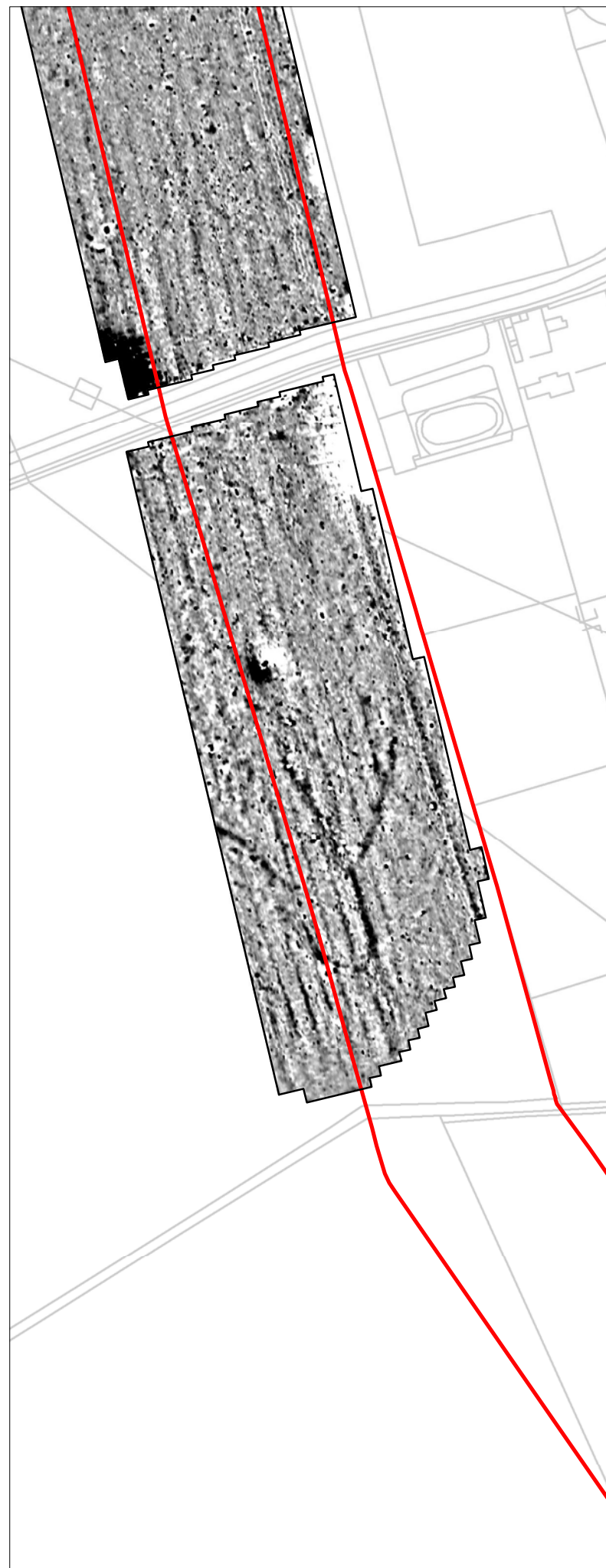
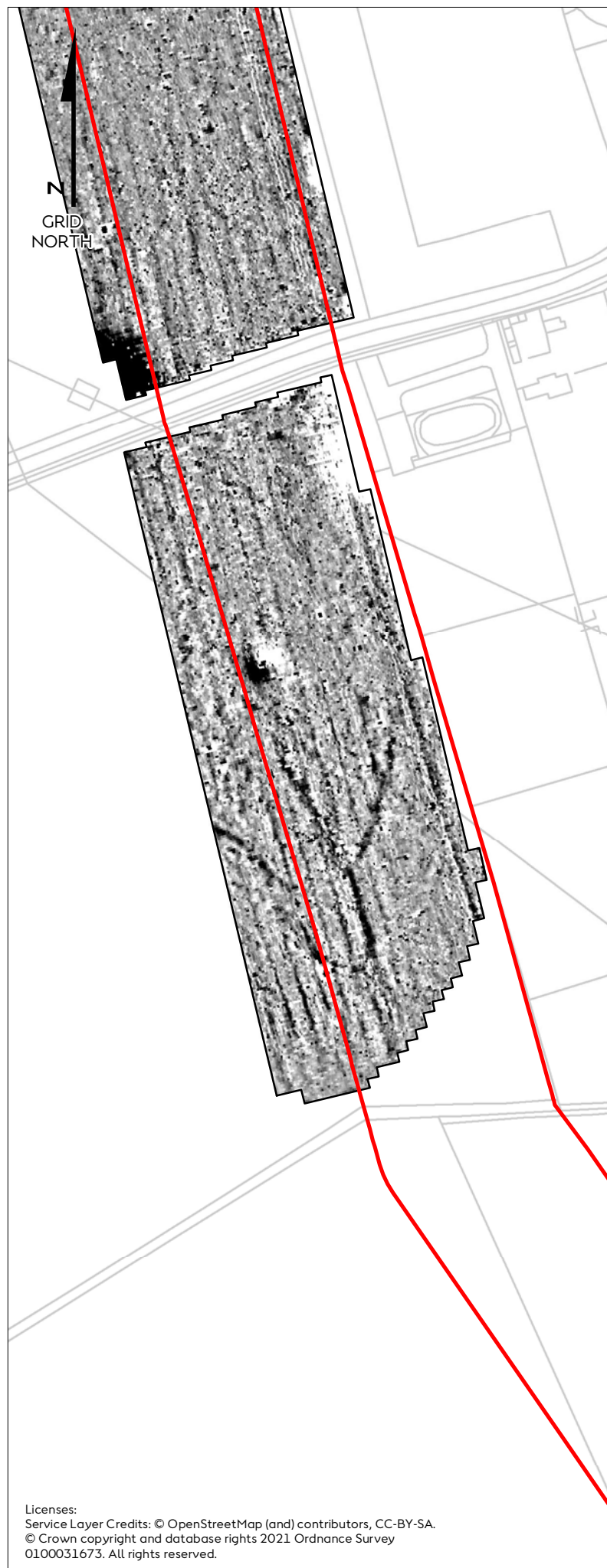
Licenses:  
Service Layer Credits: © OpenStreetMap (and) contributors, CC-BY-SA.  
© Crown copyright and database rights 2021 Ordnance Survey  
0100031673. All rights reserved.

Date: 21/06/2021    Author: 303273    Name: HOW04AOC0002\_PAGS\_GeophysSurveyResults







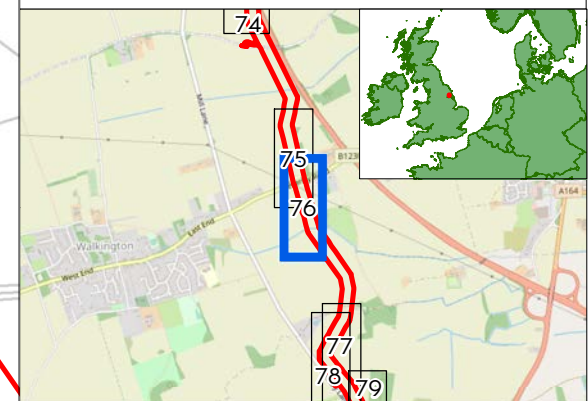
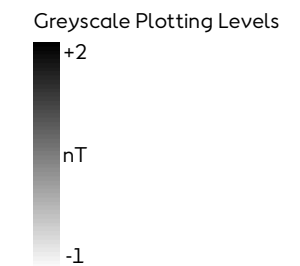


# Hornsea Four

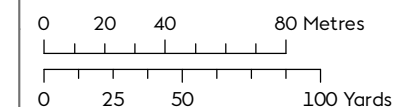
## Figure 76

Minimally Processed, Processed and Interpretation of Area 51 - Sheet 75 of 85

- Order Limits
- HER Event Line
- Trend (Possible Archaeology)
- Linear Trend (Ploughing)
- Linear Trend (Ridge and Furrow)
- Trend (Unclear Origin)
- Discrete Pit (Archaeology?)
- Enhanced Magnetism (Unclear Origins)
- Trend (Unclear Origin)
- Ferrous/Iron Spike
- Area of Disturbance (Modern)



Coordinate system: British National Grid  
Scale@A3: 1:2,500



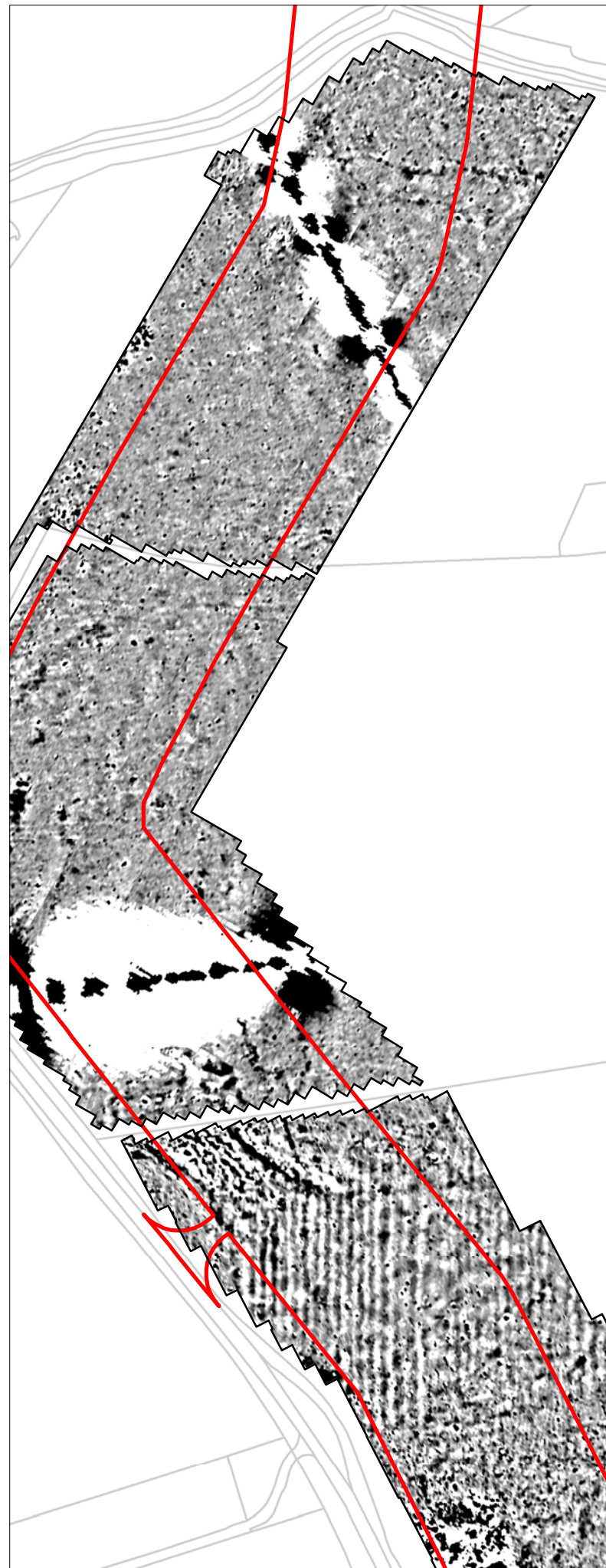
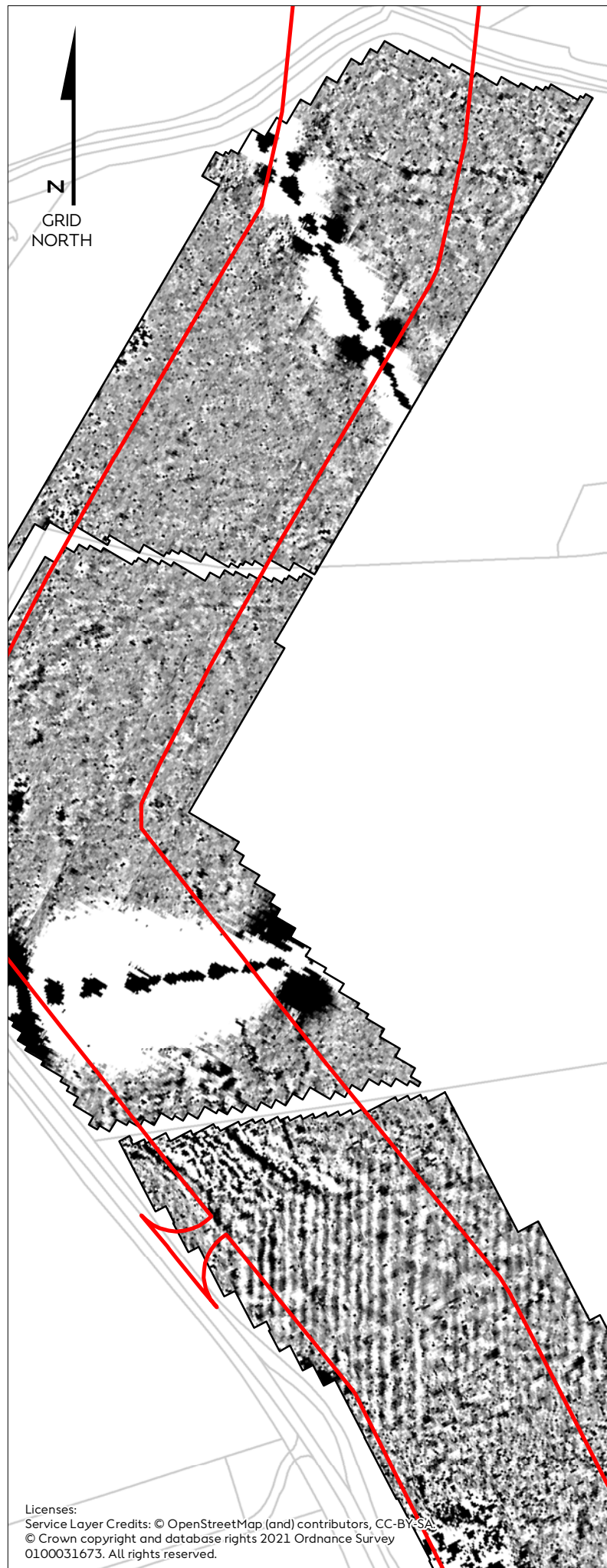
REV	REMARK	DATE
First Issue For PEIR		26/06/2019
A	Updated following PEIR consultations, for DCO	21/06/2021

Title: Minimally Processed, Processed, Interpretation  
Document no: HOW04AOC002  
Created by: LOC  
Checked by: JL  
Approved by: RHDHV

AOC Archaeology Group

Orsted



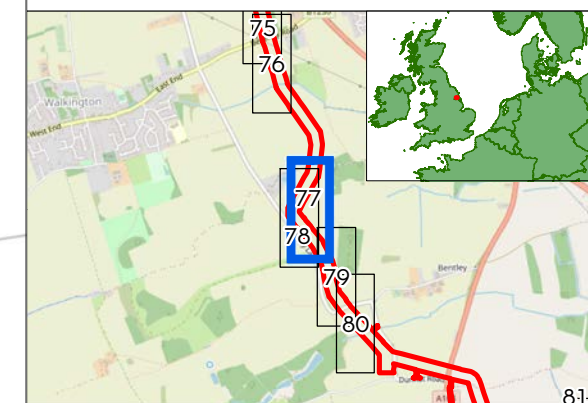
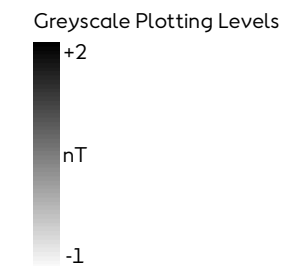


# Hornsea Four

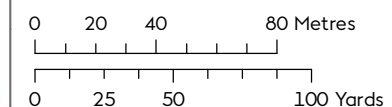
## Figure 77

Minimally Processed, Processed and Interpretation of Area 52 - Sheet 76 of 85

- Order Limits
- Old Field Boundary
- Linear Trend (Ploughing)
- Trend (Unclear Origin)
- Modern Disturbance
- Pit (Archaeology)
- Enhanced Magnetism (Unclear Origins)
- Trend (Unclear Origin)
- Ferrous/Iron Spike
- Area of Disturbance (Modern)



Coordinate system: British National Grid  
Scale@A3: 1:2,500



REV	REMARK	DATE
	First Issue For PEIR	26/06/2019
A	Updated following PEIR consultations, for DCO	29/06/2021

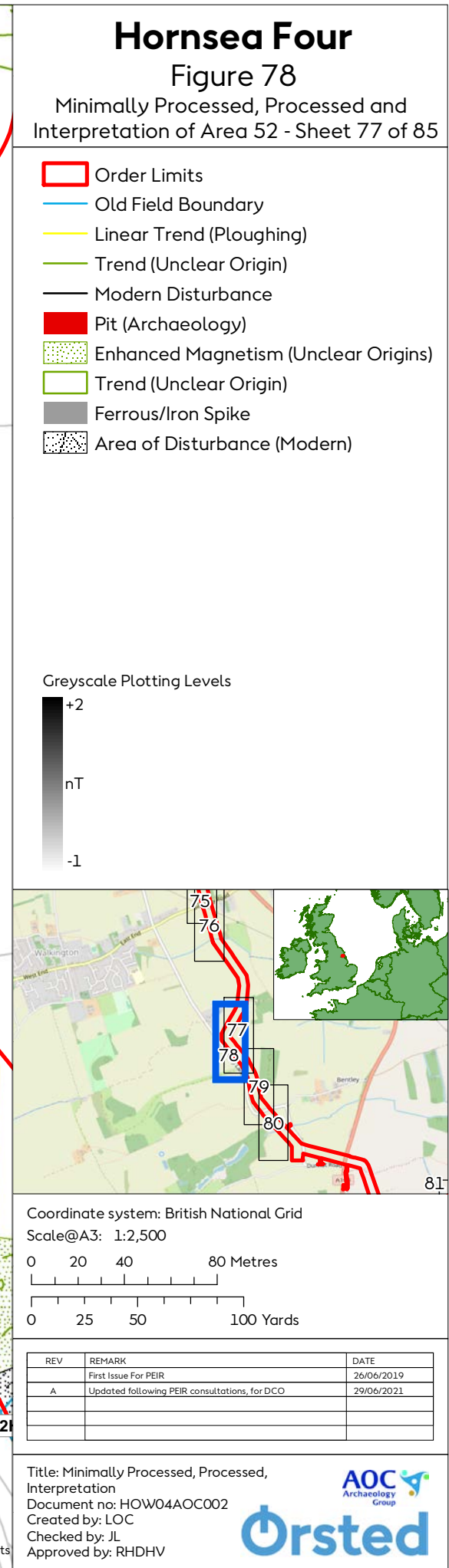
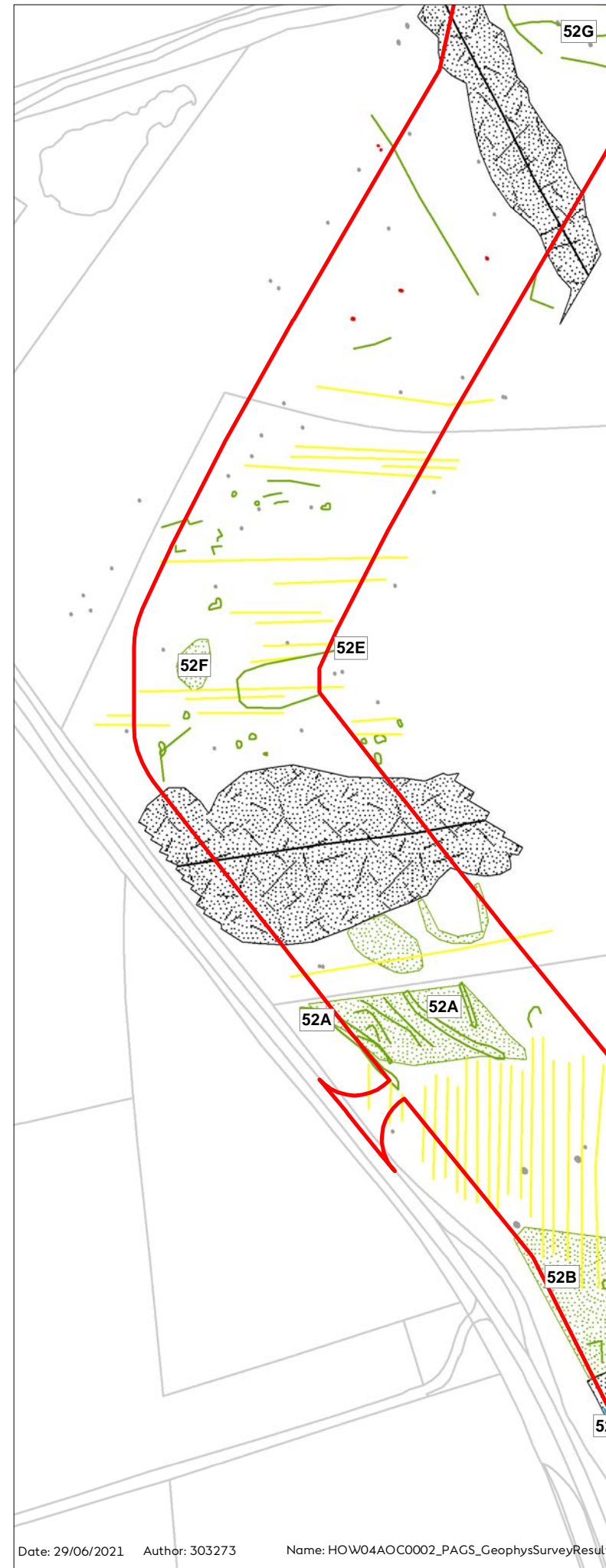
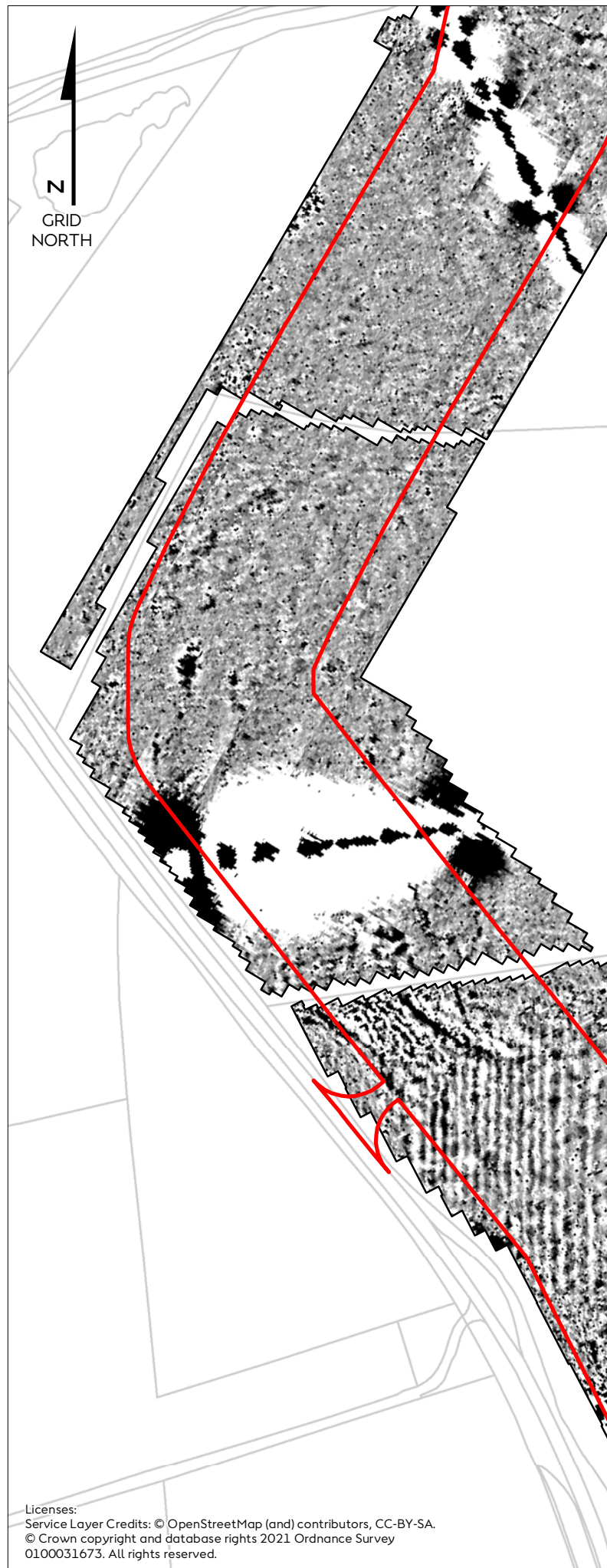
Title: Minimally Processed, Processed, Interpretation  
Document no: HOW04AOC002  
Created by: LOC  
Checked by: JL  
Approved by: RHDHV



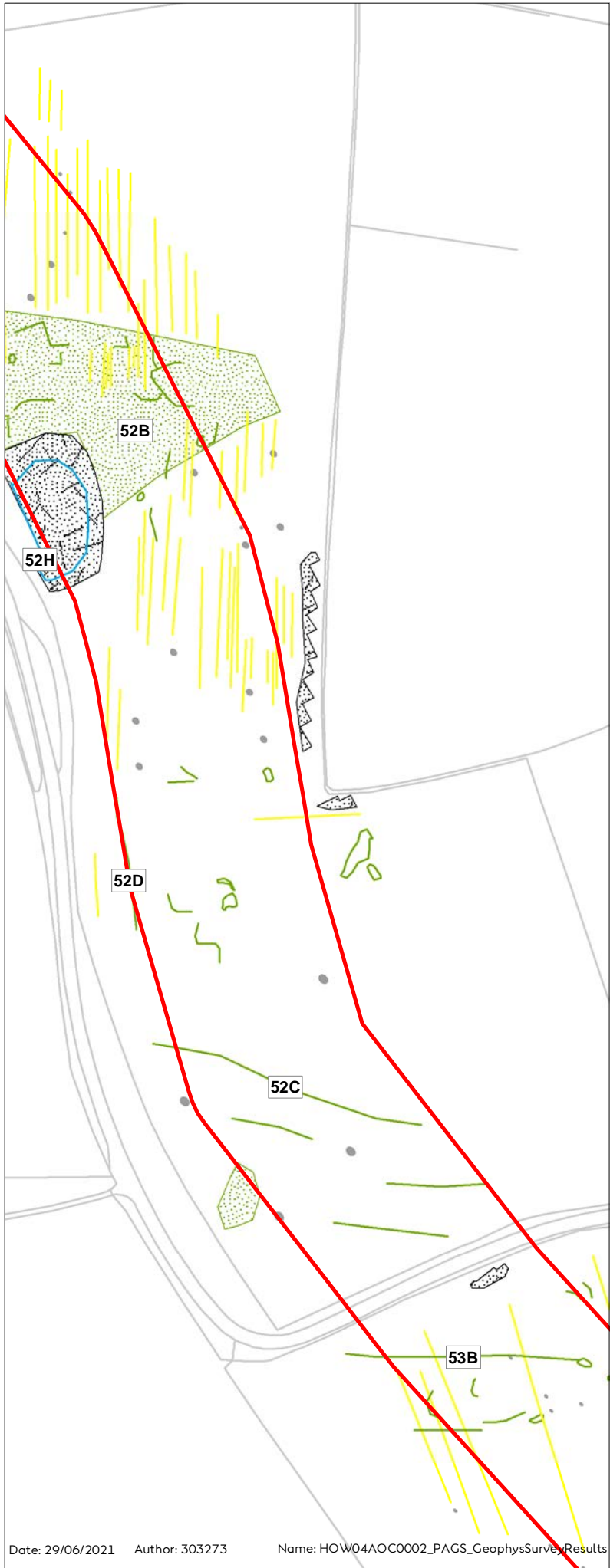
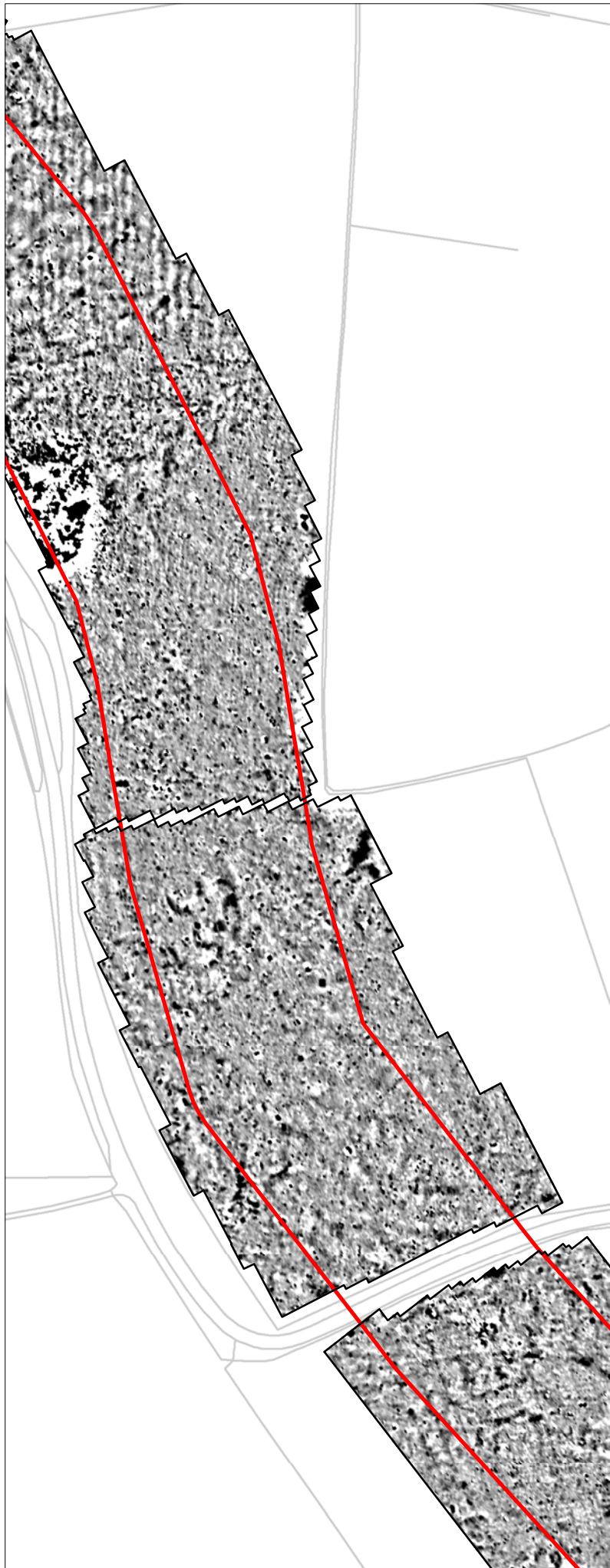
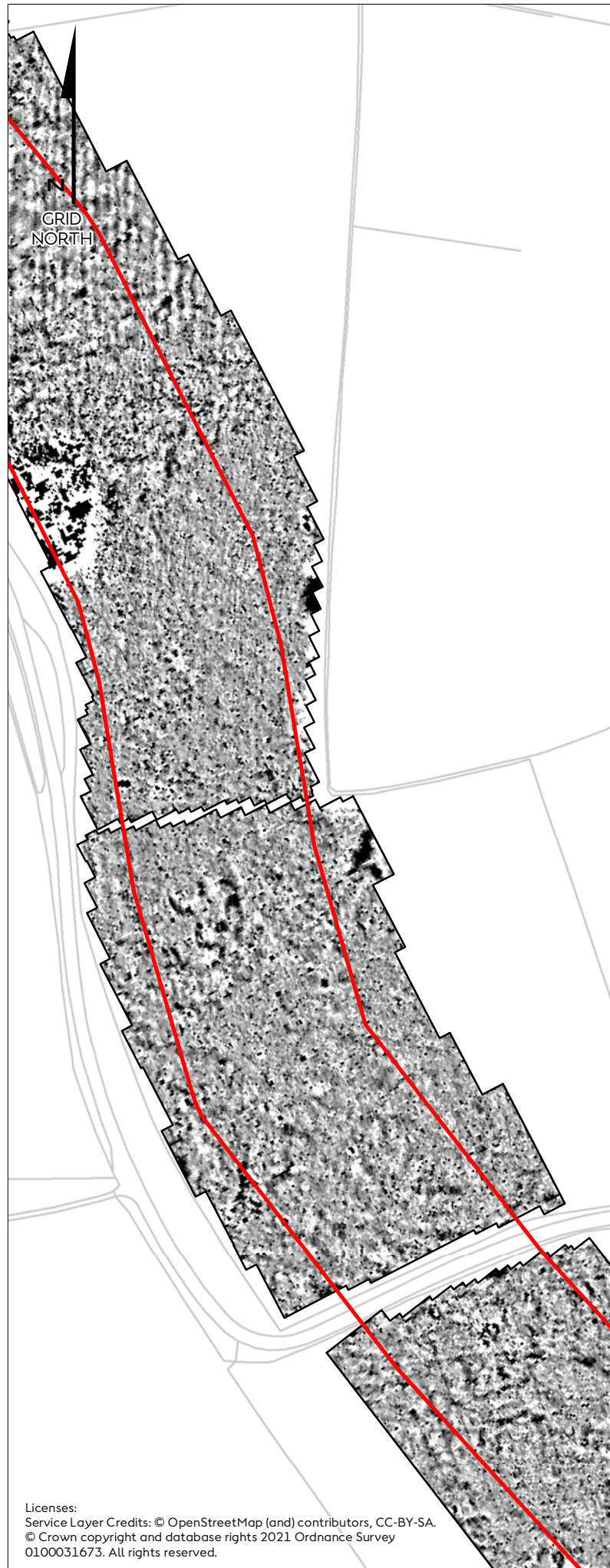
Date: 29/06/2021 Author: 303273

Name: HOW04AOC002-11-A-GS\_GeophysicsSurveyResults









## Hornsea Four

### Figure 79

Minimally Processed, Processed and Interpretation of Area 52 - Sheet 78 of 85

- Order Limits
- Old Field Boundary
- Linear Trend (Ploughing)
- Trend (Unclear Origin)
- Enhanced Magnetism (Unclear Origins)
- Trend (Unclear Origin)
- Ferrous/Iron Spike
- Area of Disturbance (Modern)

Greyscale Plotting Levels

+2  
nT  
-1

Coordinate system: British National Grid  
Scale@A3: 1:2,500

0 20 40 80 Metres  
0 25 50 100 Yards

REV	REMARK	DATE
	First Issue For PEIR	26/06/2019
A	Updated following PEIR consultations, for DCO	29/06/2021

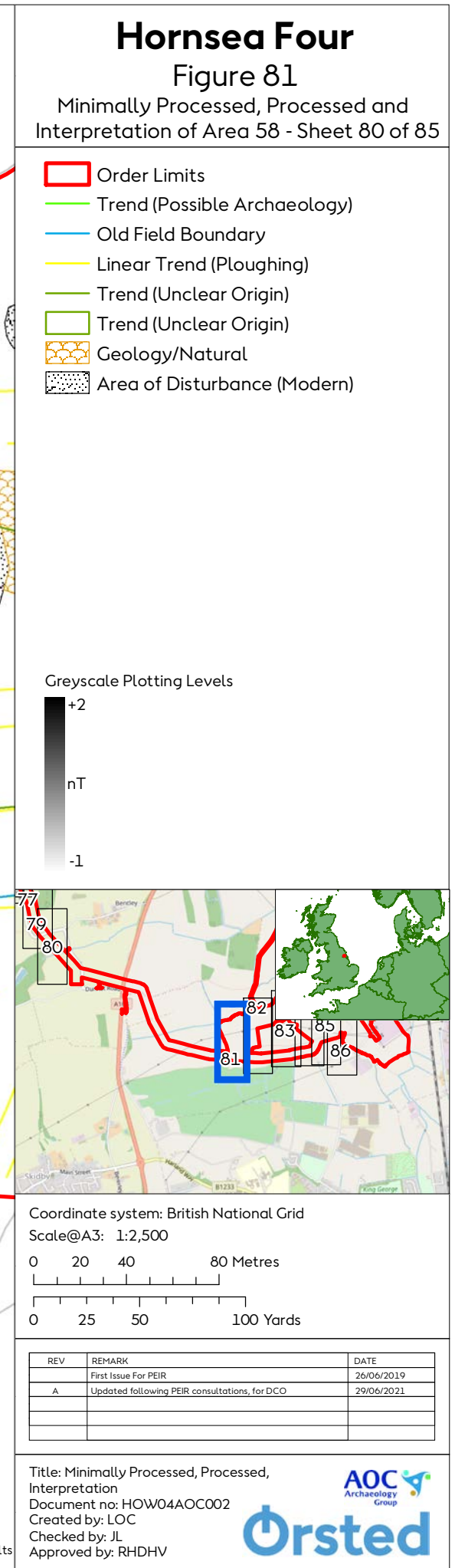
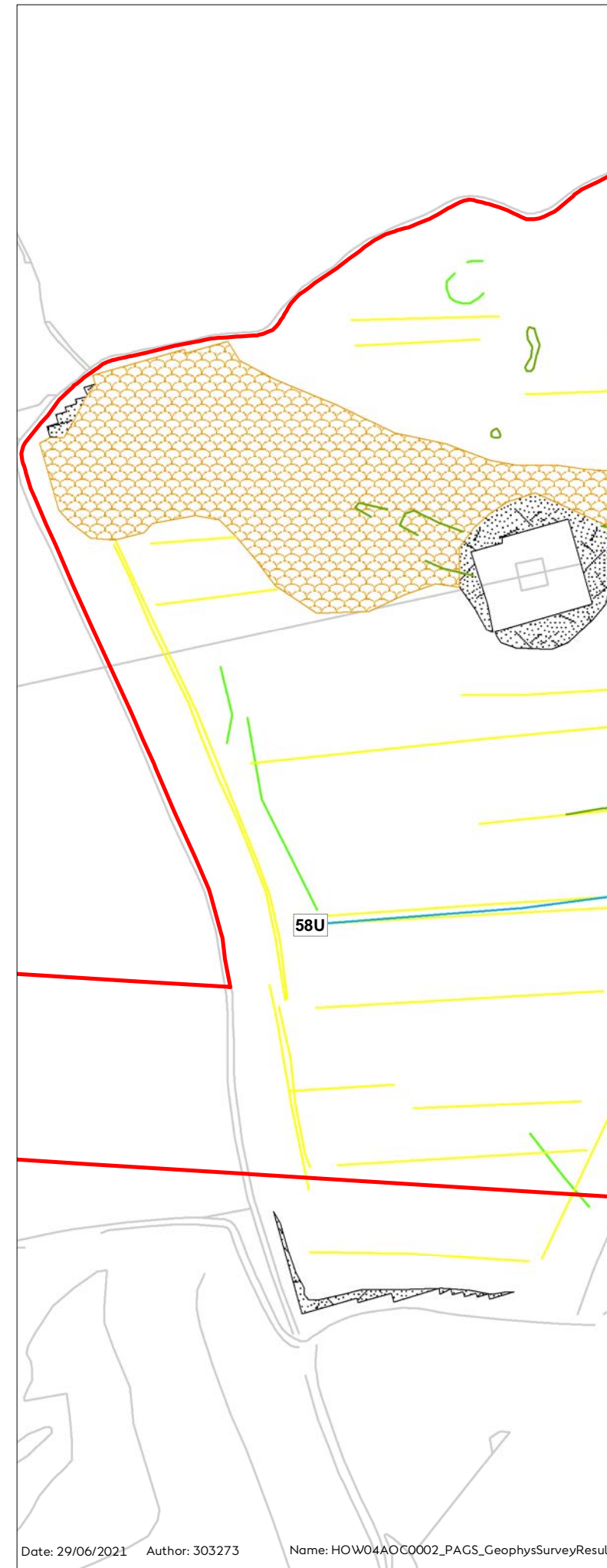
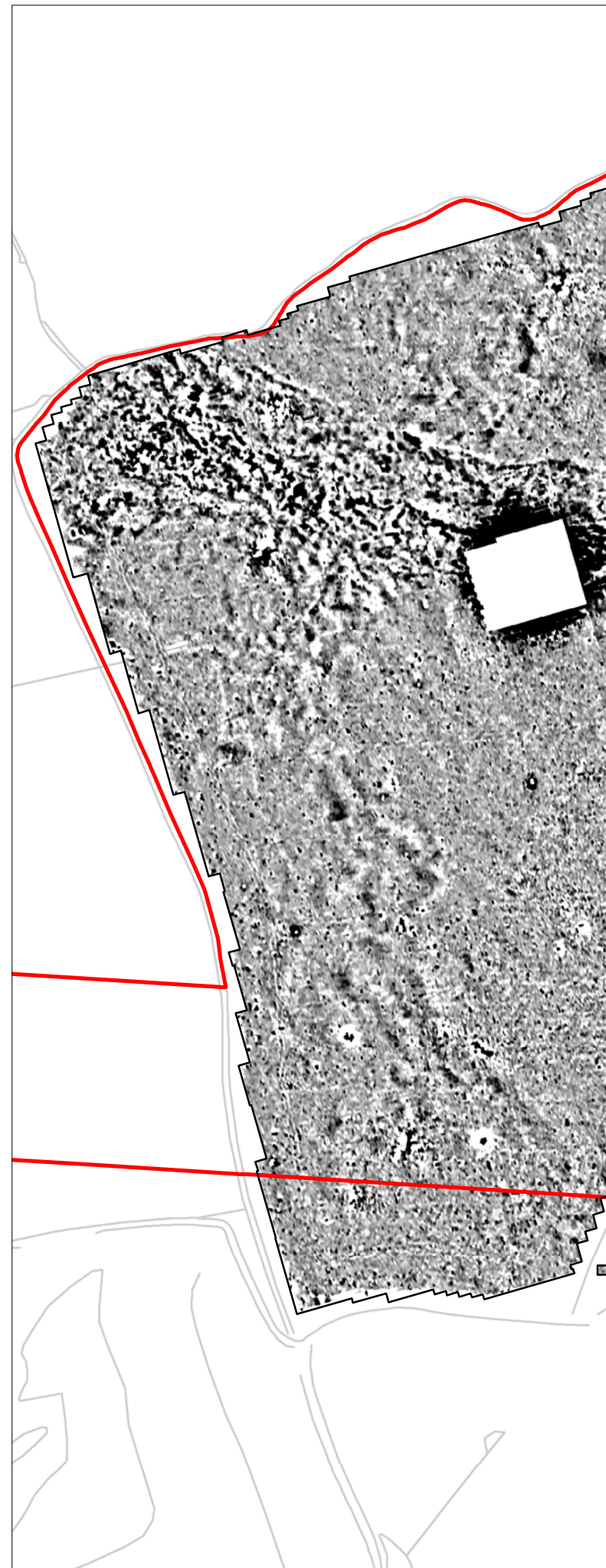
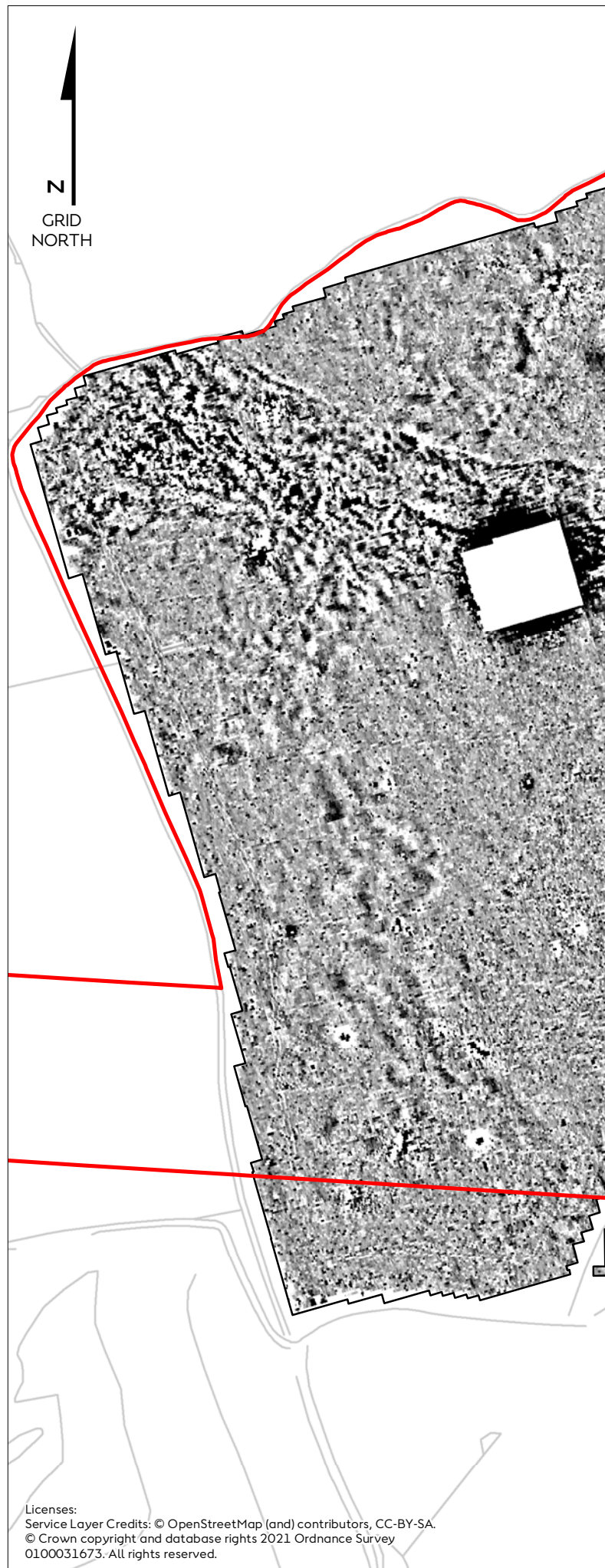
Title: Minimally Processed, Processed, Interpretation  
Document no: HOW04AOC002  
Created by: LOC  
Checked by: JL  
Approved by: RHDHV

AOC Archaeology Group  
Orsted

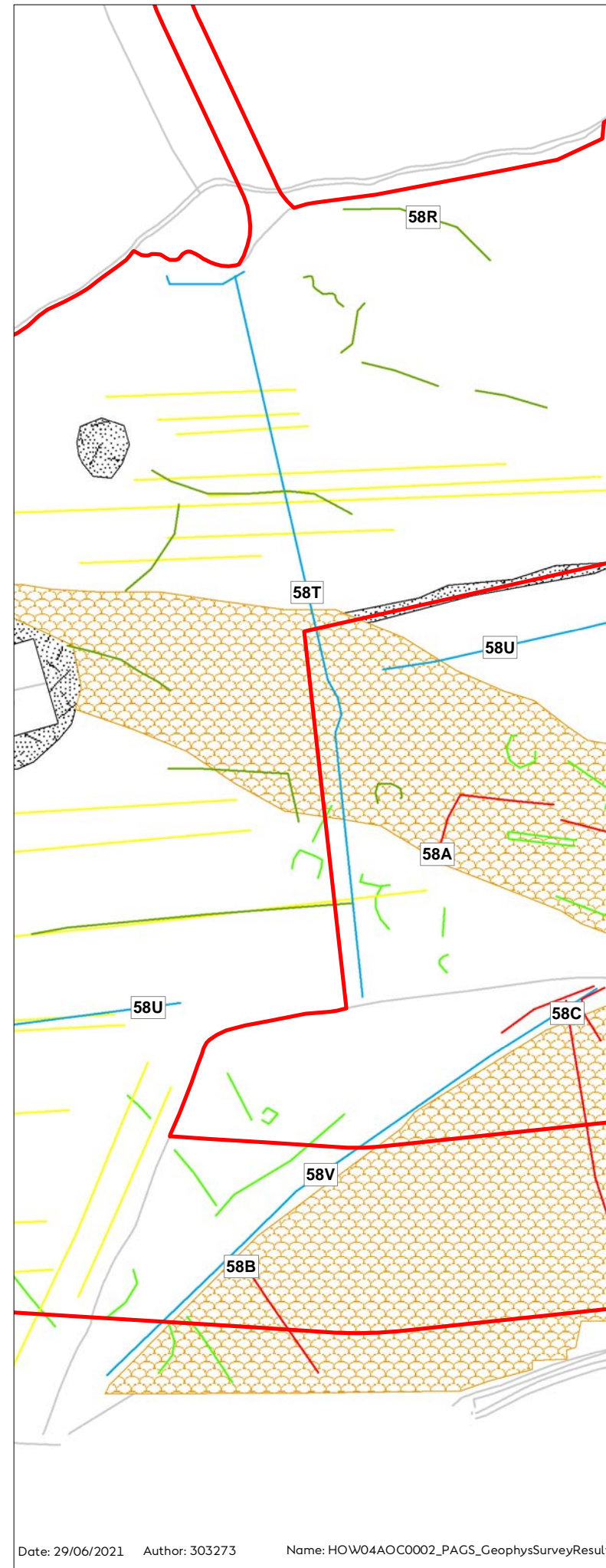
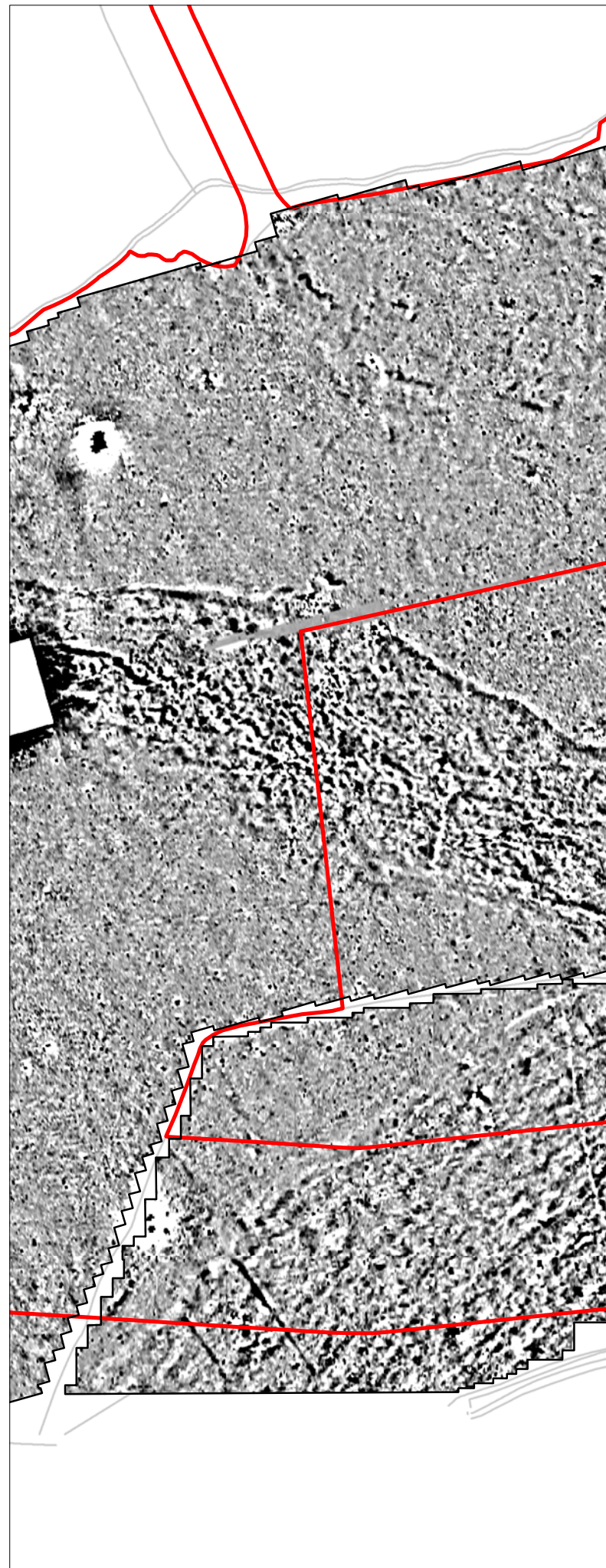
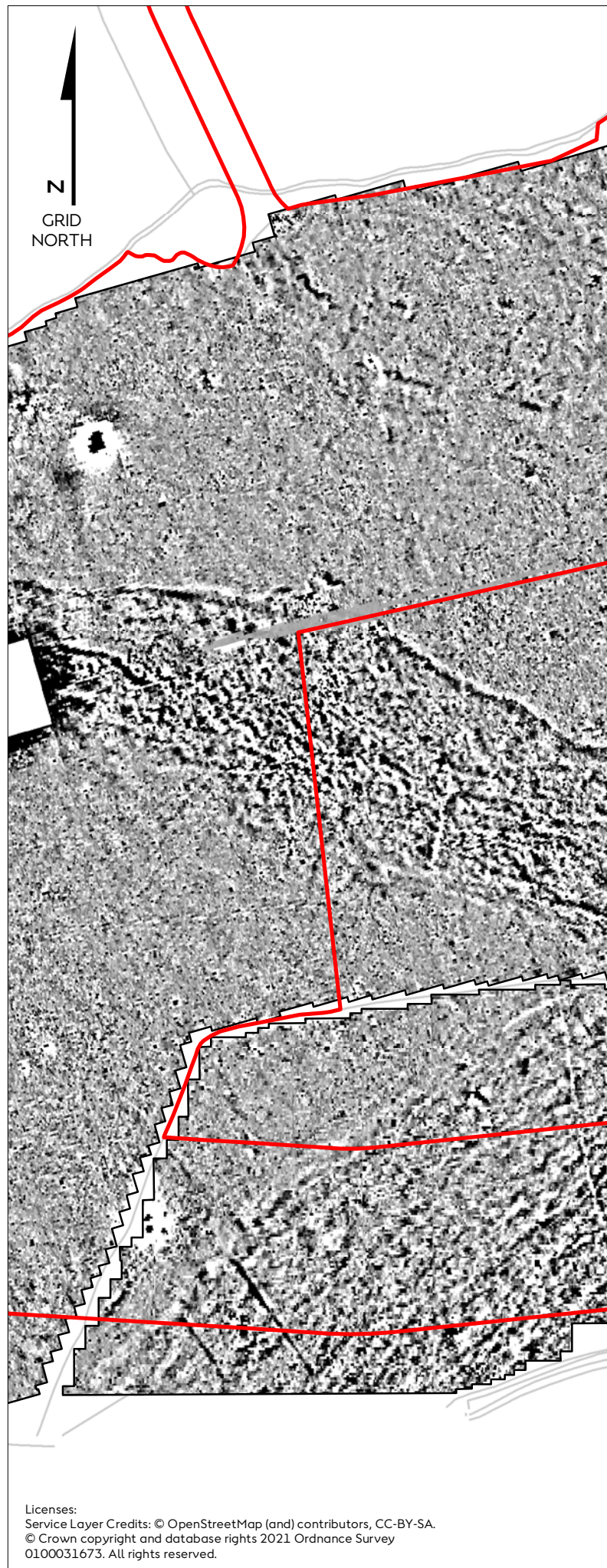












## Hornsea Four

### Figure 82

Minimally Processed, Processed and Interpretation of Area 58 - Sheet 81 of 85

- Order Limits
- Trend (Archaeology)
- Trend (Possible Archaeology)
- Old Field Boundary
- Linear Trend (Ploughing)
- Trend (Unclear Origin)
- Enhanced Magnetism (Possible Archaeology)
- Geology/Natural
- Area of Disturbance (Modern)

Greyscale Plotting Levels

+2

nT

-1

Coordinate system: British National Grid  
Scale@A3: 1:2,500

0 20 40 80 Metres

0 25 50 100 Yards

REV	REMARK	DATE
	First Issue For PEIR	26/06/2019
A	Updated following PEIR consultations, for DCO	29/06/2021

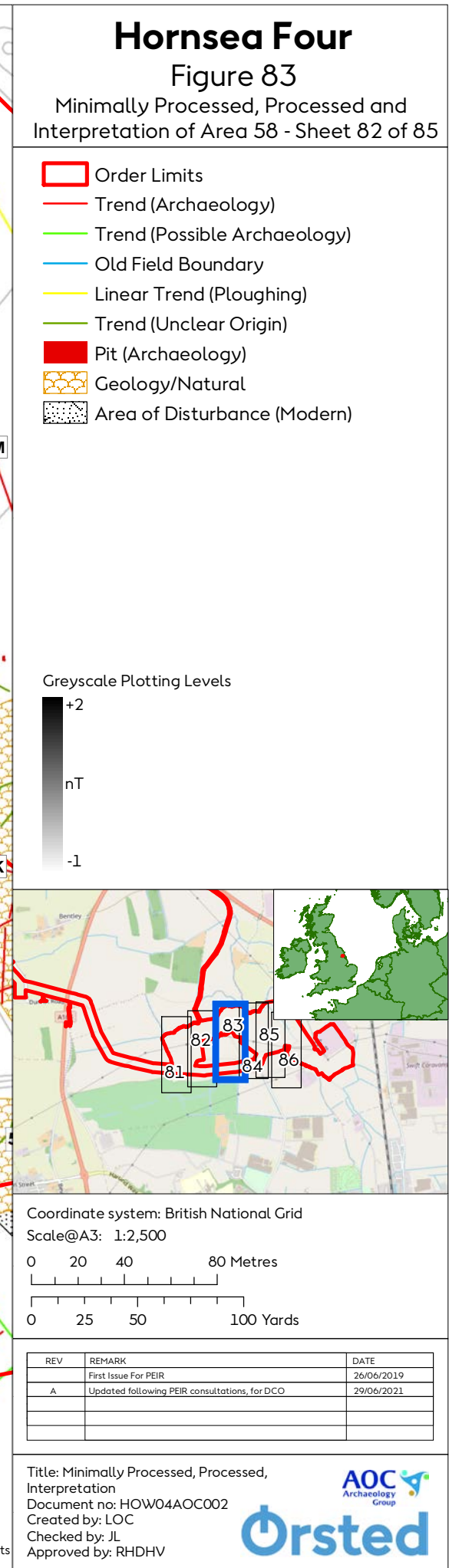
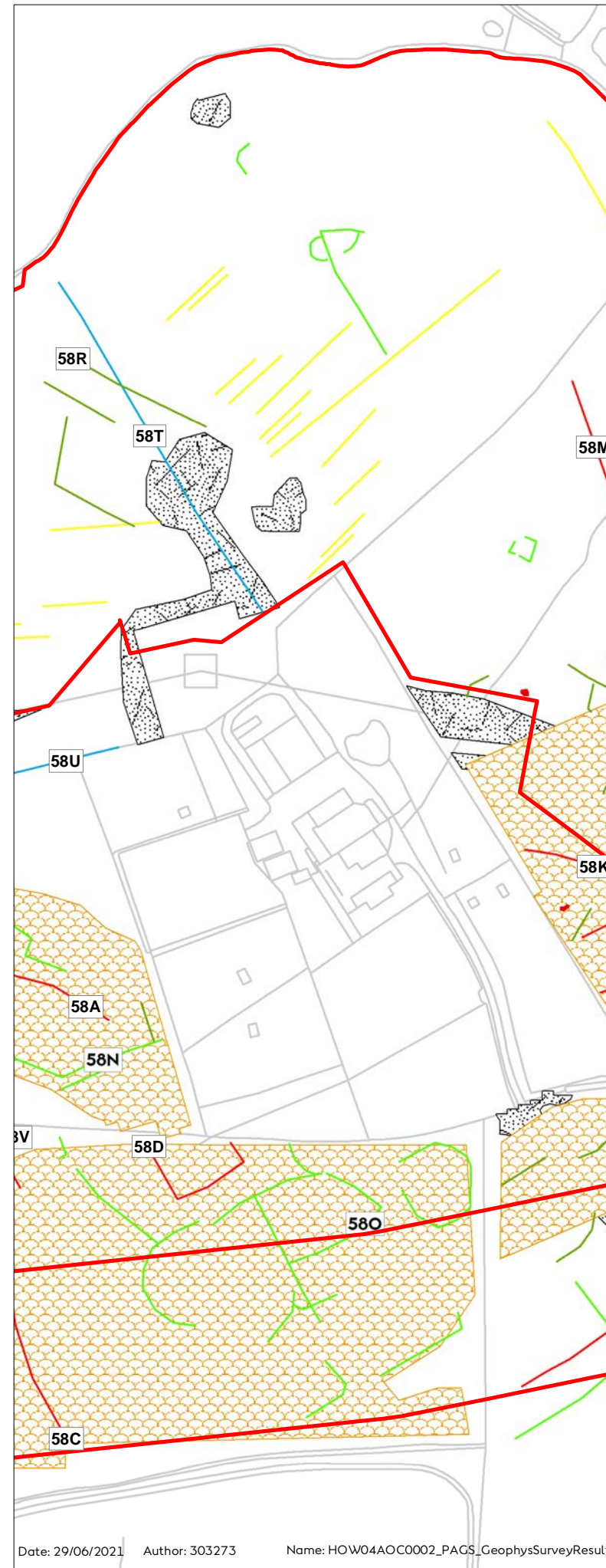
Title: Minimally Processed, Processed, Interpretation  
Document no: HOW04AOC002  
Created by: LOC  
Checked by: JL  
Approved by: RHDHV

AOC Archaeology Group

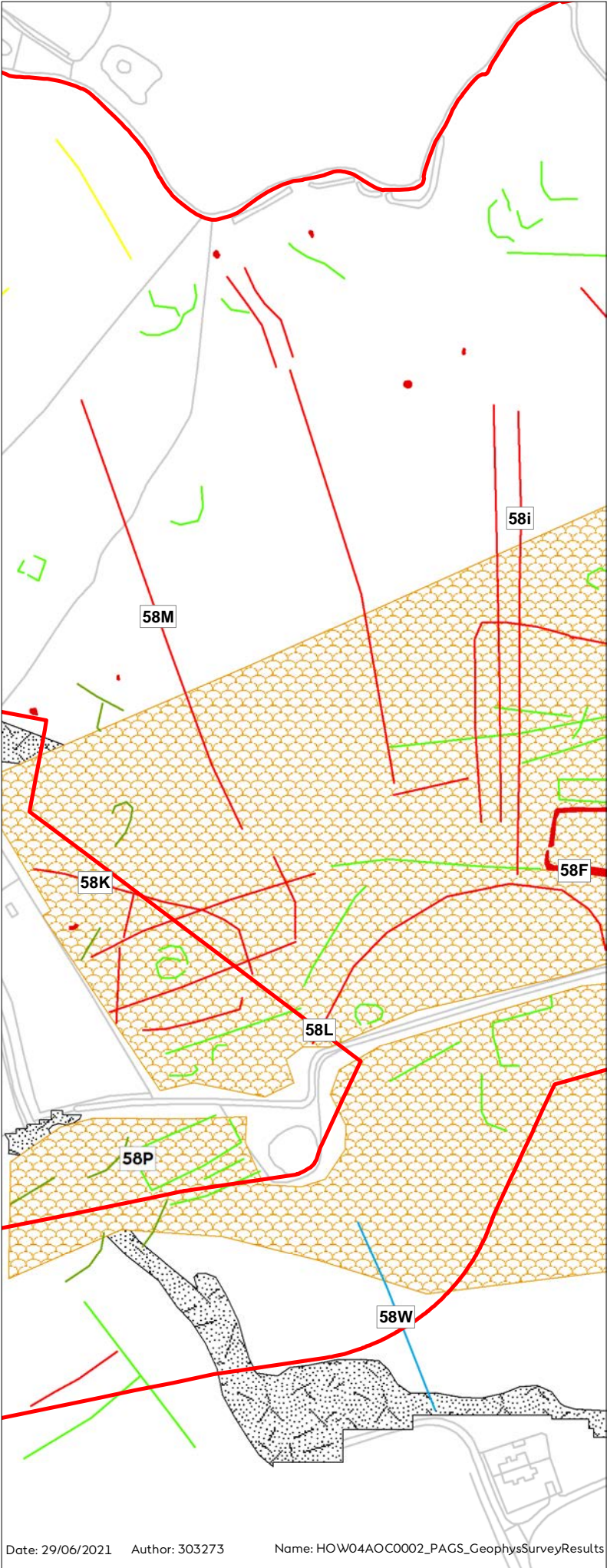
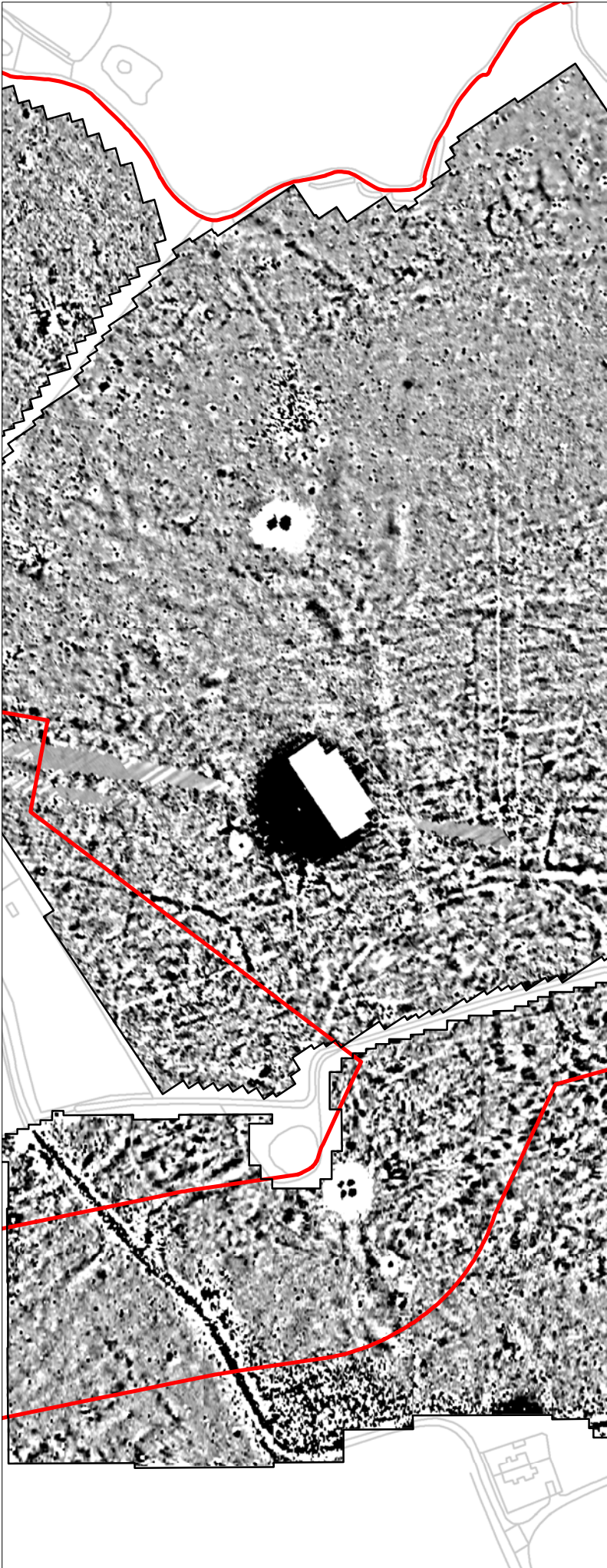
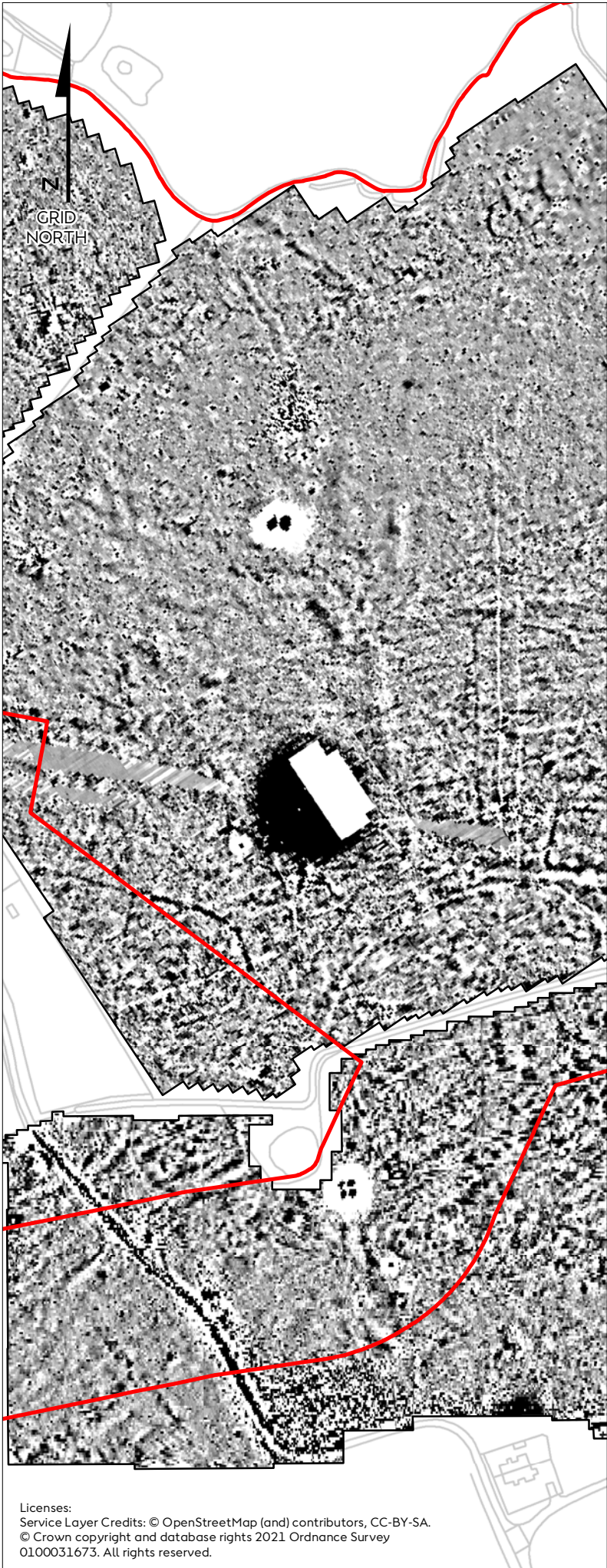
Orsted

Date: 29/06/2021 Author: 303273 Name: HOW04AOC0002\_PAGS\_GeophysSurveyResults









# Hornsea Four

## Figure 84

Minimally Processed, Processed and Interpretation of Area 58 - Sheet 83 of 85

- Order Limits
- Trend (Archaeology)
- Trend (Possible Archaeology)
- Old Field Boundary
- Linear Trend (Ploughing)
- Trend (Unclear Origin)
- Pit (Archaeology)
- Geology/Natural
- Area of Disturbance (Modern)

Greyscale Plotting Levels

+2  
nT  
-1

Coordinate system: British National Grid  
Scale@A3: 1:2,500

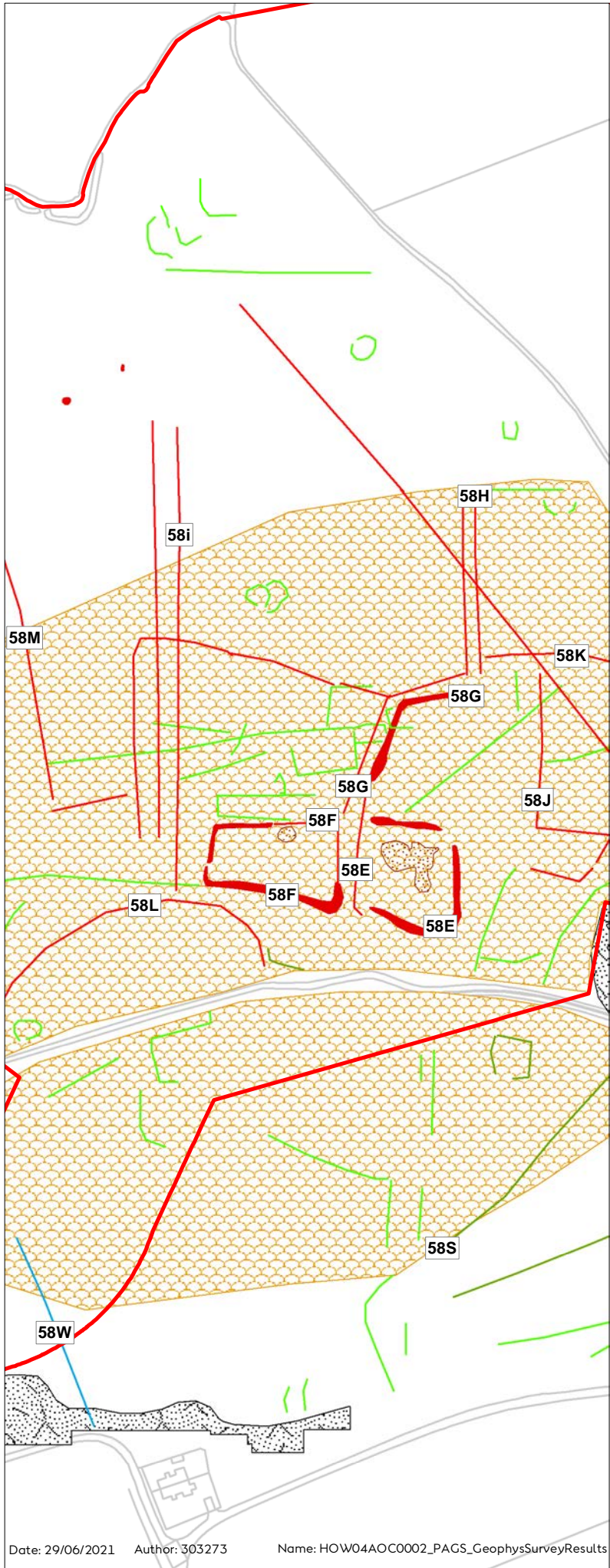
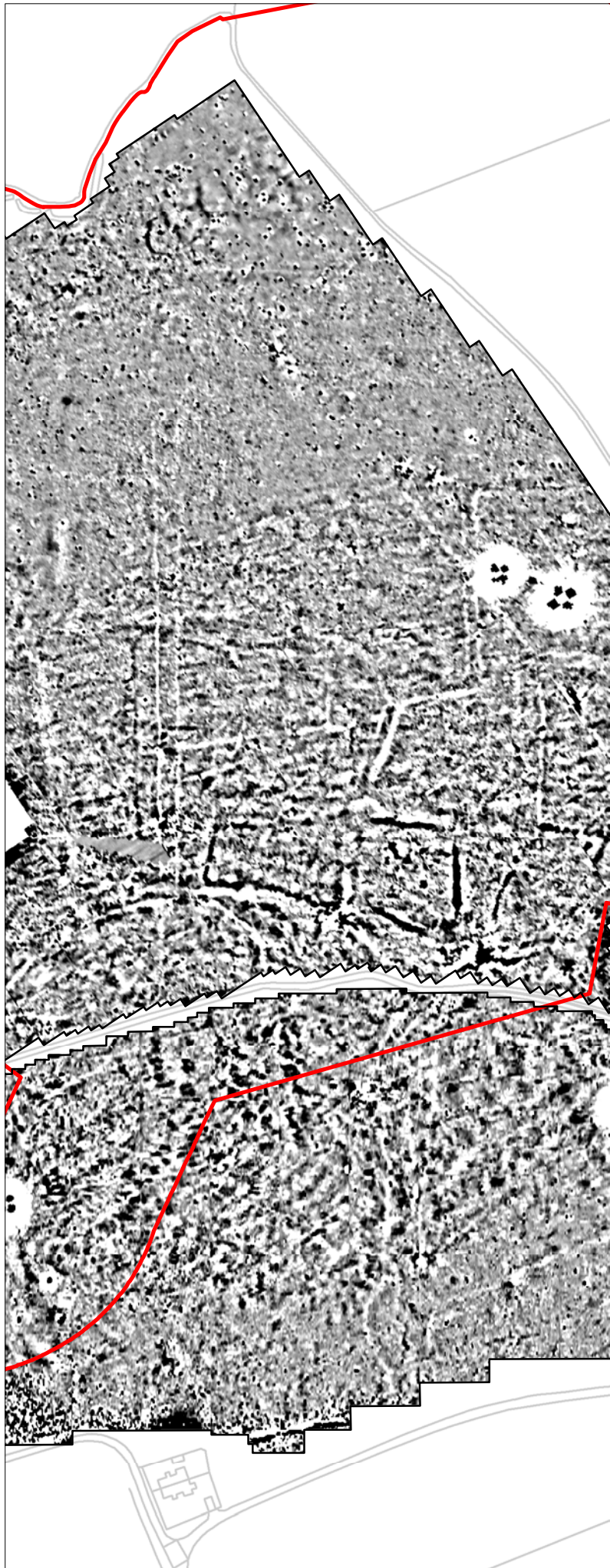
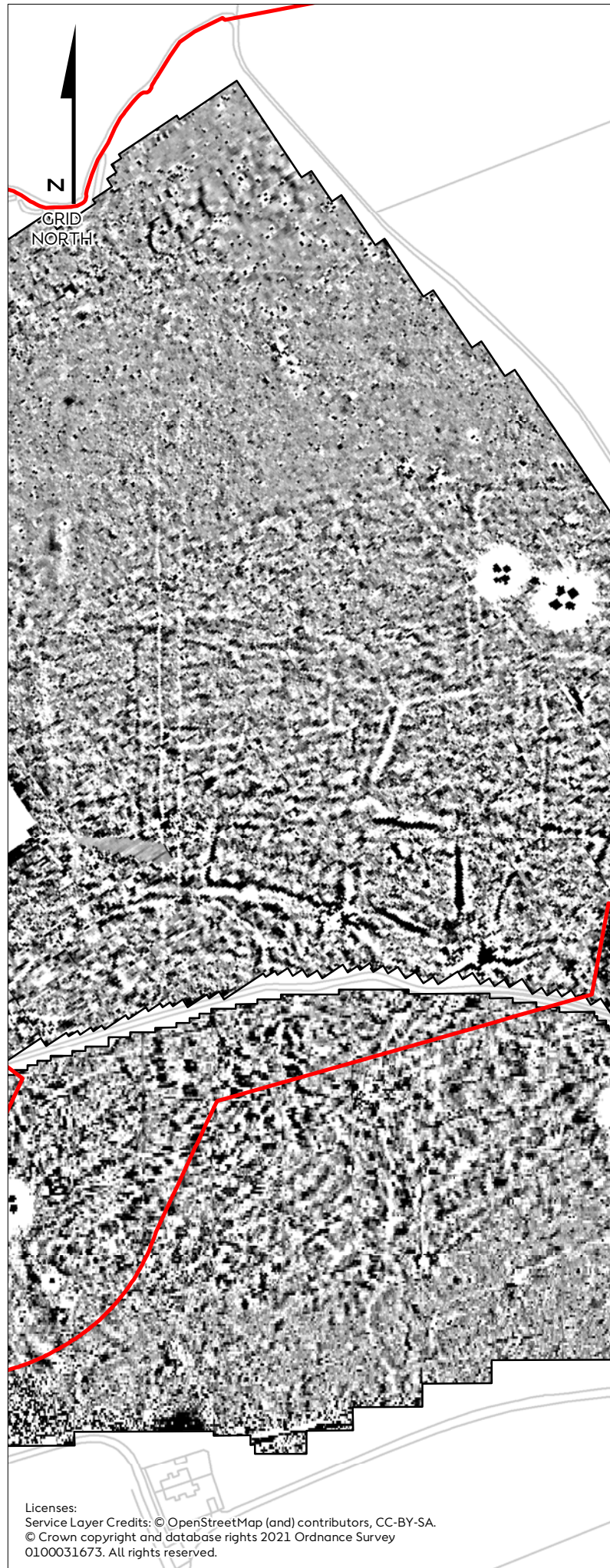
0 20 40 80 Metres  
0 25 50 100 Yards

REV	REMARK	DATE
	First Issue For PEIR	26/06/2019
A	Updated following PEIR consultations, for DCO	29/06/2021

Title: Minimally Processed, Processed, Interpretation  
Document no: HOW04AOC002  
Created by: LOC  
Checked by: JL  
Approved by: RHDHV

Licenses:  
Service Layer Credits: © OpenStreetMap (and) contributors, CC-BY-SA.  
© Crown copyright and database rights 2021 Ordnance Survey  
0100031673. All rights reserved.





## Hornsea Four

### Figure 85

Minimally Processed, Processed and Interpretation of Area 58 - Sheet 84 of 85

- Order Limits
- Trend (Archaeology)
- Trend (Possible Archaeology)
- Old Field Boundary
- Trend (Unclear Origin)
- Enhanced Magnetism (Archaeology)
- Pit (Archaeology)
- Geology/Natural
- Area of Disturbance (Modern)

Greyscale Plotting Levels

+2

nT

-1

Coordinate system: British National Grid  
Scale@A3: 1:2,500

0 20 40 80 Metres

0 25 50 100 Yards

REV	REMARK	DATE
	First Issue For PEIR	26/06/2019
A	Updated following PEIR consultations, for DCO	29/06/2021

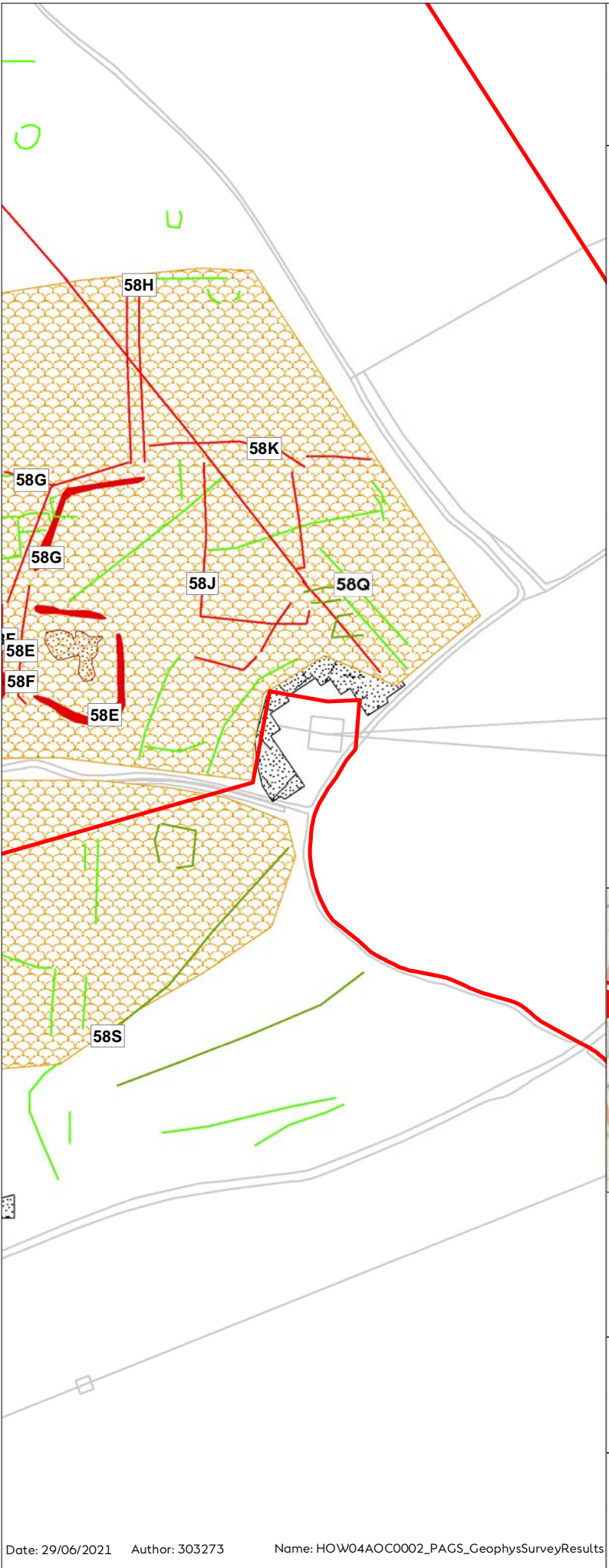
Title: Minimally Processed, Processed, Interpretation  
Document no: HOW04AOC002  
Created by: LOC  
Checked by: JL  
Approved by: RHDHV

Date: 29/06/2021 Author: 303273 Name: HOW04AOC0002\_PAGS\_GeophysSurveyResults

AOC Archaeology Group

Orsted





# Hornsea Four

## Figure 86

Minimally Processed, Processed and Interpretation of Area 58 - Sheet 85 of 85

Order Limits

Trend (Archaeology)

Trend (Possible Archaeology)

Trend (Unclear Origin)

Enhanced Magnetism (Archaeology)

Geology/Natural

Area of Disturbance (Modern)

Greyscale Plotting Levels

+2

nT

-1

Coordinate system: British National Grid  
Scale@A3: 1:2,500

0 20 40 80 Metres

0 25 50 100 Yards

REV	REMARK	DATE
	First Issue For PEIR	26/06/2019
A	Updated following PEIR consultations, for DCO	29/06/2021

Title: Minimally Processed, Processed, Interpretation  
Document no: HOW04AOC002  
Created by: LOC  
Checked by: JL  
Approved by: RHDHV

AOC Archaeology Group

Orsted

Licenses:  
Service Layer Credits: © OpenStreetMap (and) contributors, CC-BY-SA.  
© Crown copyright and database rights 2021 Ordnance Survey  
0100031673. All rights reserved.

Date: 29/06/2021    Author: 303273    Name: HOW04AOC0002\_PAGS\_GeophysSurveyResults