N

Area 1

Area 2

Area 3

A

B

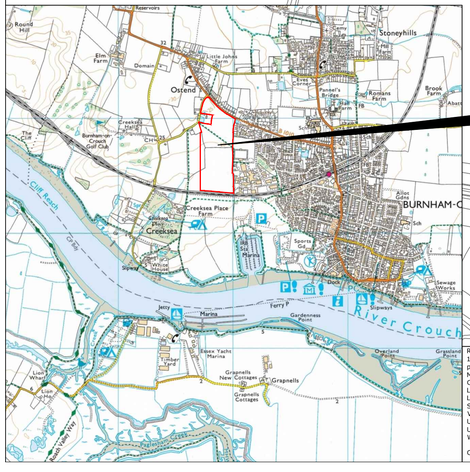
C

D

E

F

Survey Area



OS GRID REFERENCES	
A	593860.31, 197037.26
B	593862.36, 196797.26
C	593712.36, 196795.99
D	593713.89, 196615.99
E	593893.37, 196677.53
F	593895.64, 196407.54

sumo Survey
GEOPHYSICS FOR ARCHAEOLOGY & ENGINEERING

Title:
SITE LOCATION AND REFERENCING

Client:
ALBION ARCHAEOLOGY

Project:
10859 - LAND AT MALDON ROAD, BURNHAM-ON-CROUCH. ESSEX - PROJECT NO. 0002

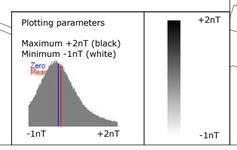
Scale: 1:2000 @ A1
0m 20 40 60 80 100 120m

Fig No:
01

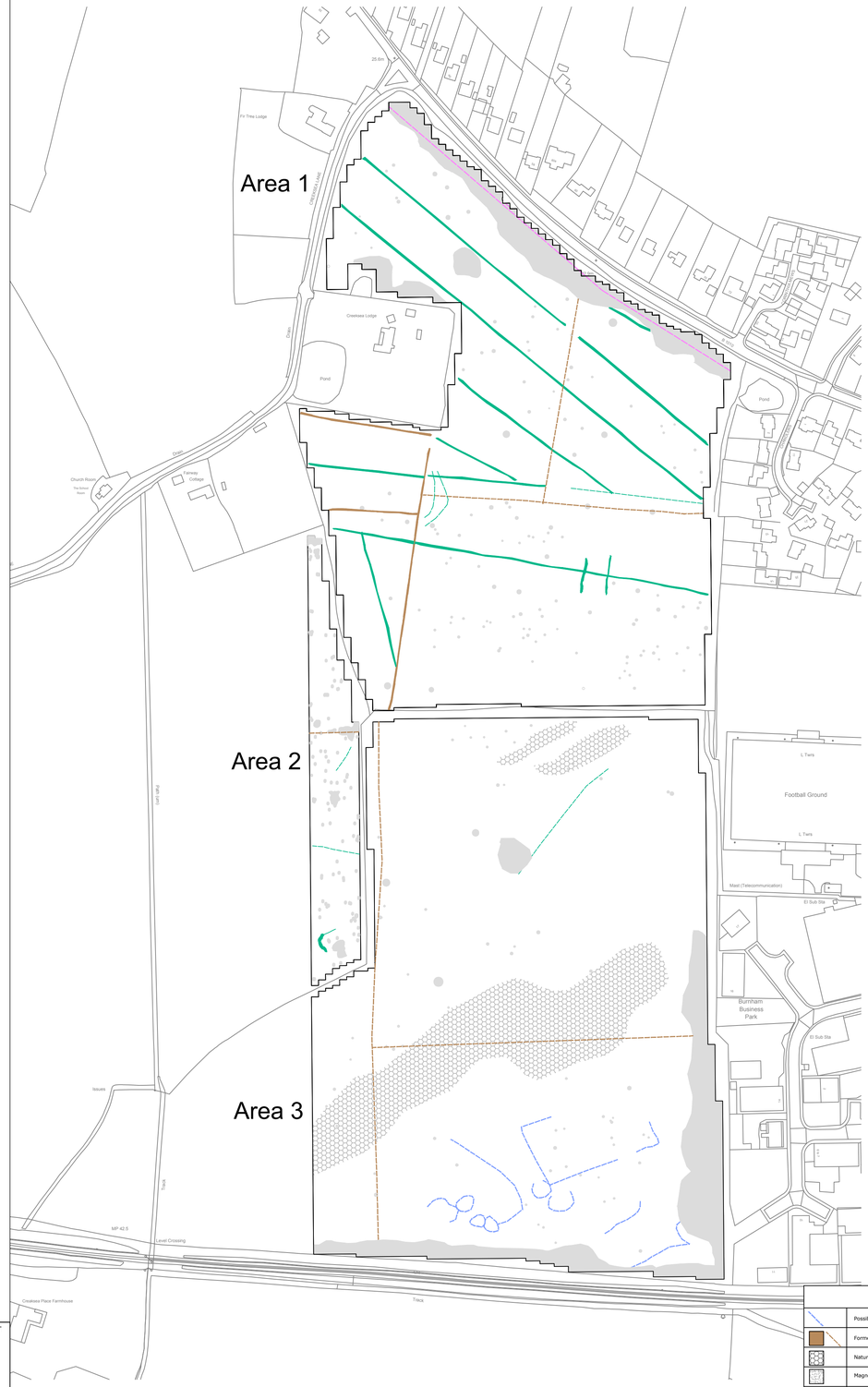
PROCESSED GRADIOMETER DATA

Plotting parameters

Maximum +2nT (black)
Minimum -1nT (white)



INTERPRETATION OF GRADIOMETER DATA



N

KEY

- Possible archaeology (trend)
- Former field boundary (corroborated)
- Natural (e.g. geological or pedological)
- Magnetic disturbance
- Service
- Ferrous
- Uncertain (positive/trend)

sumo Survey

GEOPHYSICS FOR ARCHAEOLOGY & ENGINEERING

Title: PLOT OF PROCESSED GRADIOMETER AND INTERPRETATION OF ANOMALIES

Client: ALBION ARCHAEOLOGY

Project: 10859 - LAND AT MALDON ROAD, BURNHAM-ON-CROUCH. ESSEX - PROJECT NO. 0002

Scale: 1:2000 @ A1

0m 20 40 60 80 100 120m

Fig No: 02

NORTH

SOUTH

rea 1

ea 2

ea 3

rea 2

N

CREEKSEA LANE

Creeksea Lodge

Drain

Pond

B 1010

22.9m

Burnham Business Park

Mast (Telecommu

MP 42.75

GR

Track

Plotting parameters

Maximum +2nT (black)
Minimum -1nT (white)

Zero Mean

-1nT +2nT

+2nT

-1nT

sumo Survey

GEOPHYSICS FOR ARCHAEOLOGY & ENGINEERING

Title: PLOT OF PROCESSED GRADIOMETER - NORTH & SOUTH

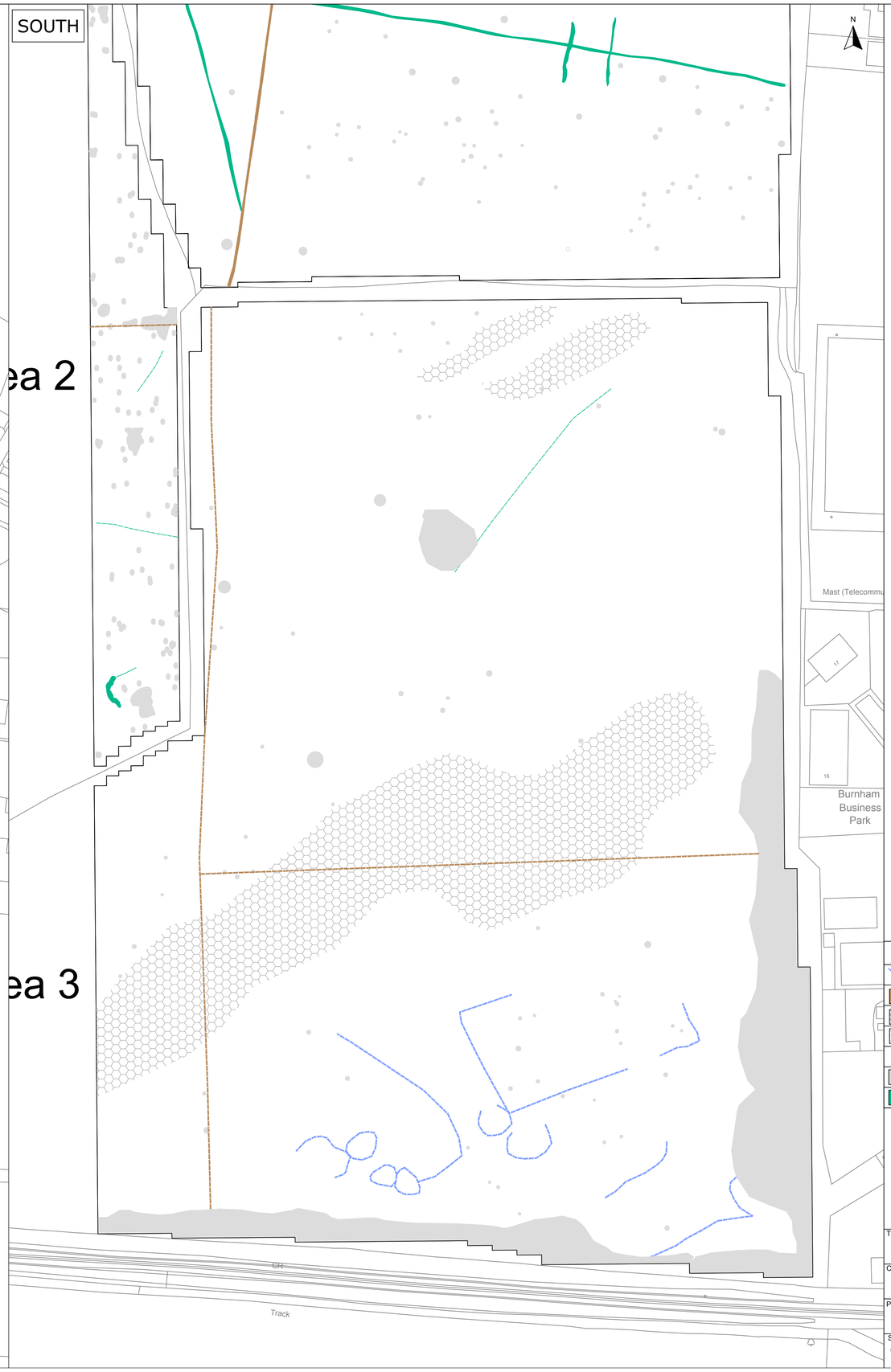
Client: ALBION ARCHAEOLOGY

Project: 10859 - LAND AT MALDON ROAD, BURNHAM-ON-CROUCH, ESSEX - PROJECT NO. 0002

Scale: 1:1000 @ A1

0m 10 20 30 40 50 60m

Fig No: 03



KEY

	Possible archaeology (trend)
	Former field boundary (corroborated)
	Natural (e.g. geological or pedological)
	Magnetic disturbance
	Service
	Ferrous
	Uncertain (positive/trend)

sumo Survey
GEOPHYSICS FOR ARCHAEOLOGY & ENGINEERING

Title: INTERPRETATION OF GRADIOMETER ANOMALIES - NORTH & SOUTH

Client: ALBION ARCHAEOLOGY

Project: 10859 - LAND AT MALDON ROAD, BURNHAM-ON-CROUCH. ESSEX - PROJECT NO. 0002

Scale: 1:1000 @ A1
0m 10 20 30 40 50 60m

Fig No: 04