

1



**Minerex**  
Geophysics Limited

Unit F4, Maynooth Business Campus  
Maynooth, Co. Kildare  
Tel. (01) 6510030  
Email: info@mgx.ie  
Web: www.mgx.ie

CLIENT	Neo Environmental Ltd. Renewable Energy Systems Limited
PROJECT	Ballydonagh Solar Farm Archaeological Geophysical Survey
TITLE	Map 1a: Overview Map

SCALE:	1:10000 @ A3
PROJECT:	6651
DRAWN:	HK
DATE:	25/11/2022
MGX FILE:	6651d_Maps.dwg
STATUS:	Draft

LEGEND: Magnetic Gradiometry Survey Locations:

	Survey Area
	Field Numbers
	GA099-016 Recorded Monument

1



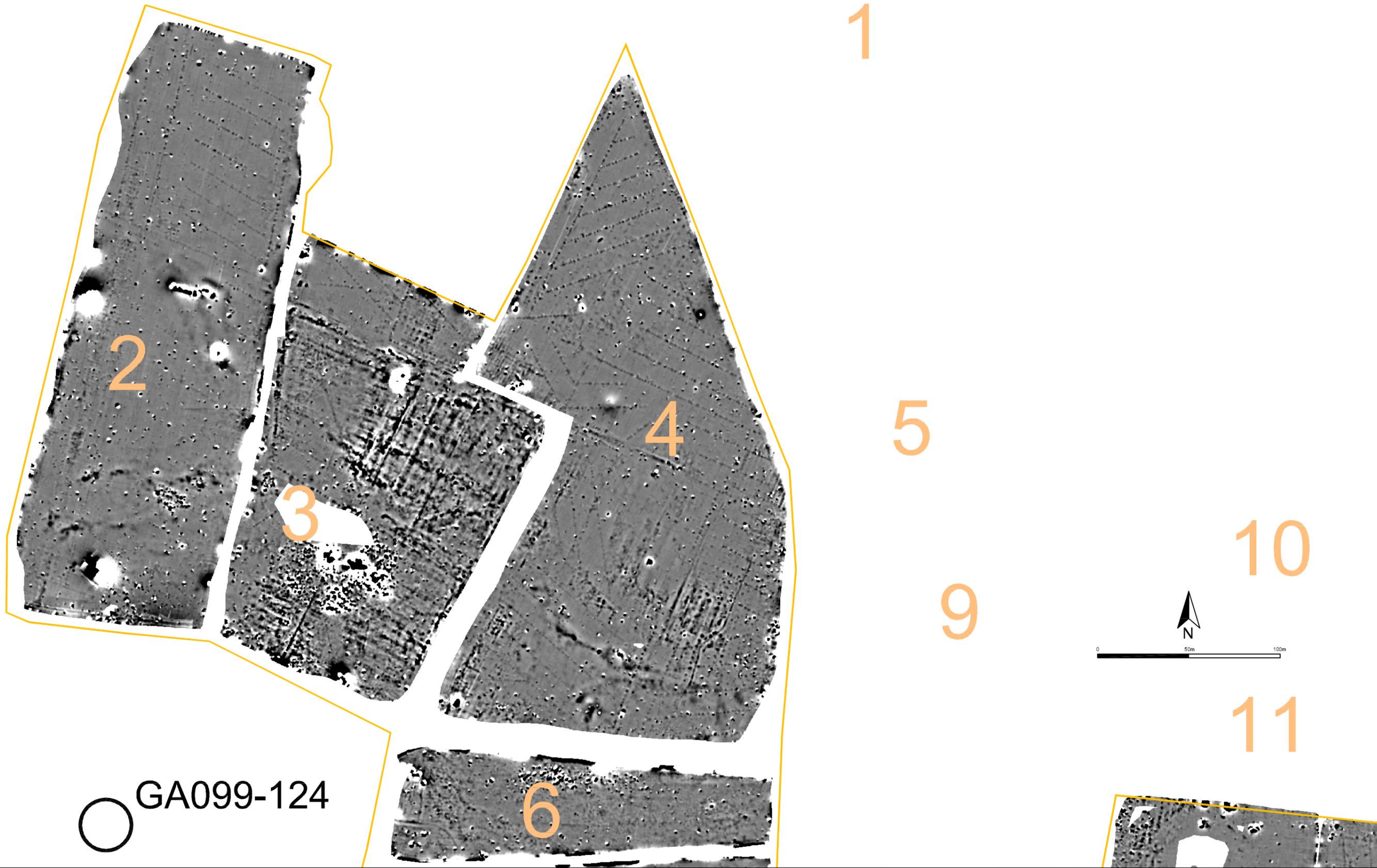
**Minerex**  
Geophysics Limited  
Unit F4, Maynooth Business Campus  
Maynooth, Co. Kildare  
Tel. (01) 6510030  
Email: info@mgx.ie  
Web: www.mgx.ie

CLIENT	Neo Environmental Ltd. Renewable Energy Systems Limited
PROJECT	Ballydonagh Solar Farm Archaeological Geophysical Survey
TITLE	Map 1b: Overview Map with Aerial Photo Background

SCALE:	1:10000 @ A3
PROJECT:	6651
DRAWN:	HK
DATE:	25/11/2022
MGX FILE:	6651d_Maps.dwg
STATUS:	Draft

LEGEND: Magnetic Gradiometry Survey Locations:

	Survey Area
	Field Numbers
	GA099-016 Recorded Monument



**Minerex**  
Geophysics Limited  
Unit F4, Maynooth Business Campus  
Maynooth, Co. Kildare  
Tel. (01) 6510030  
Email: info@mgx.ie  
Web: www.mgx.ie

CLIENT	Neo Environmental Ltd. Renewable Energy Systems Limited
PROJECT	Ballydonagh Solar Farm Archaeological Geophysical Survey
TITLE	Map 2a: Magnetic Gradient Map with +/- 5nT

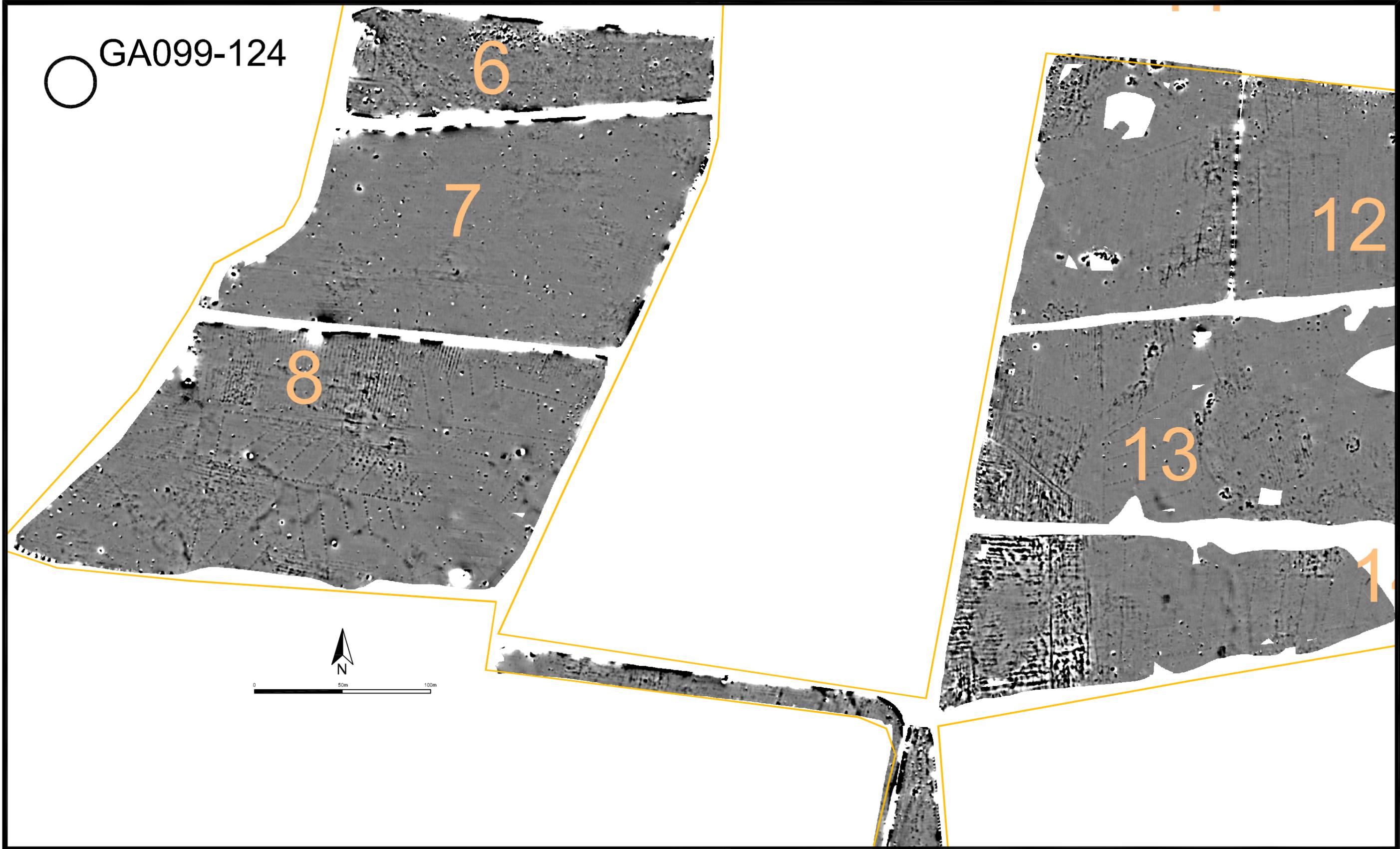
SCALE:	1:2000 @ A3
PROJECT:	6651
DRAWN:	HK
DATE:	25/11/2022
MGX FILE:	6651d_Maps.dwg
STATUS:	Draft

LEGEND: Magnetic Gradiometry Survey Locations:

	Survey Area
	Field Numbers
 GA099-016	Recorded Monument

The grey-scale image shows the magnetic gradient between the lower and upper sensor (0.65m vertical separation) in nT (nanoTesla) with a range of +/- 5 nT. Black (positive) indicates that the magnetic field at the lower sensor (approx. 0.3m above ground) is higher than the magnetic field at the upper sensor (approx. 0.95 above ground).

GA099-124



**Minerex**  
Geophysics Limited  
Unit F4, Maynooth Business Campus  
Maynooth, Co. Kildare  
Tel. (01) 6510030  
Email: info@mgx.ie  
Web: www.mgx.ie

CLIENT	Neo Environmental Ltd. Renewable Energy Systems Limited
PROJECT	Ballydonagh Solar Farm Archaeological Geophysical Survey
TITLE	Map 2b: Magnetic Gradient Map with +/- 5nT

SCALE:	1:2000 @ A3
PROJECT:	6651
DRAWN:	HK
DATE:	25/11/2022
MGX FILE:	6651d_Maps.dwg
STATUS:	Draft

LEGEND: Magnetic Gradiometry Survey Locations:

-  Survey Area
-  Field Numbers
-  GA099-016 Recorded Monument

The grey-scale image shows the magnetic gradient between the lower and upper sensor (0.65m vertical separation) in nT (nanoTesla) with a range of +/- 5 nT. Black (positive) indicates that the magnetic field at the lower sensor (approx. 0.3m above ground) is higher than the magnetic field at the upper sensor (approx. 0.95 above ground).