

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

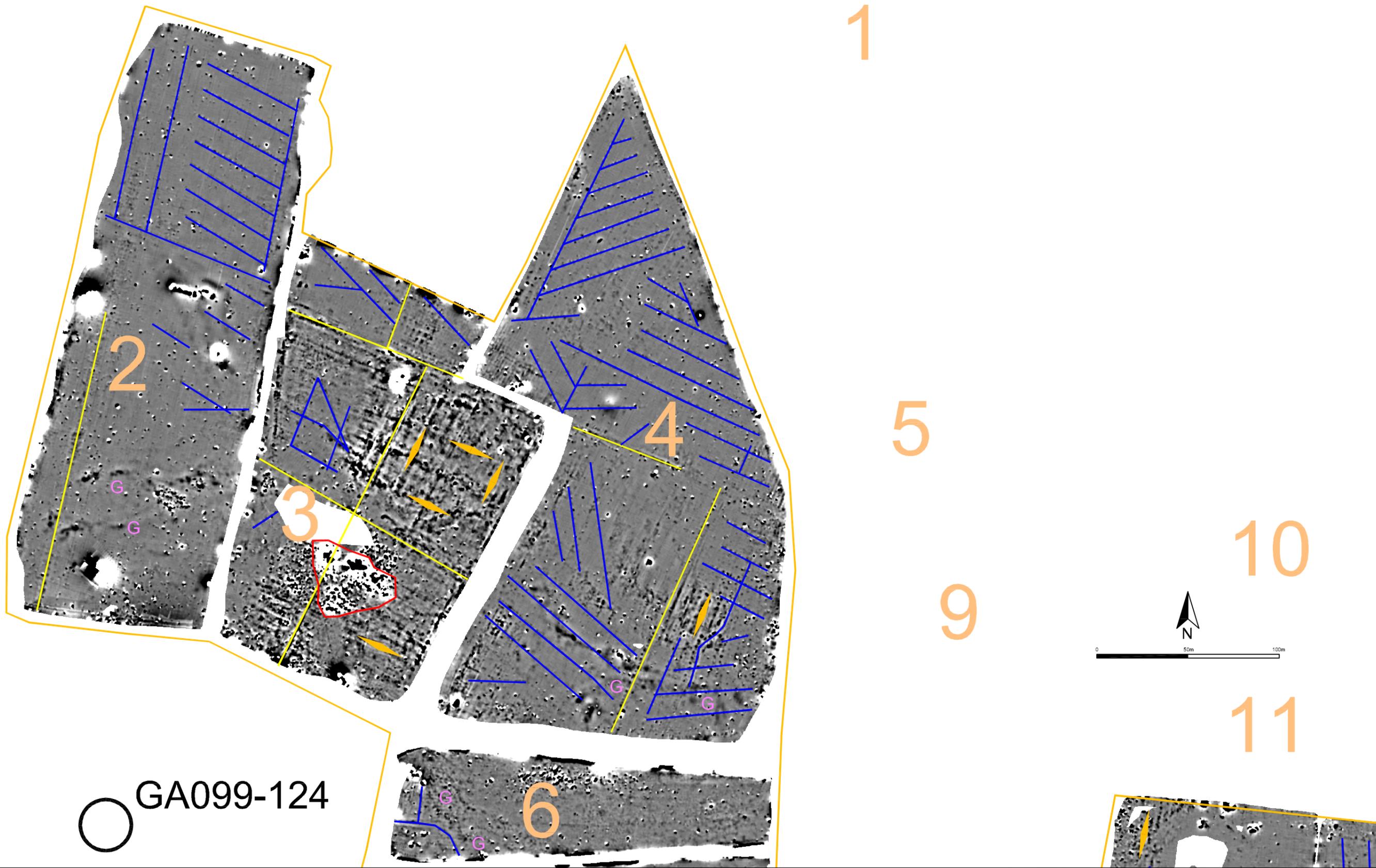
CLIENT	Neo Environmental Ltd. Renewable Energy Systems Limited
PROJECT	Ballydonagh Solar Farm Archaeological Geophysical Survey
TITLE	Map 2g: Magnetic Gradient Map with +/- 5nT

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

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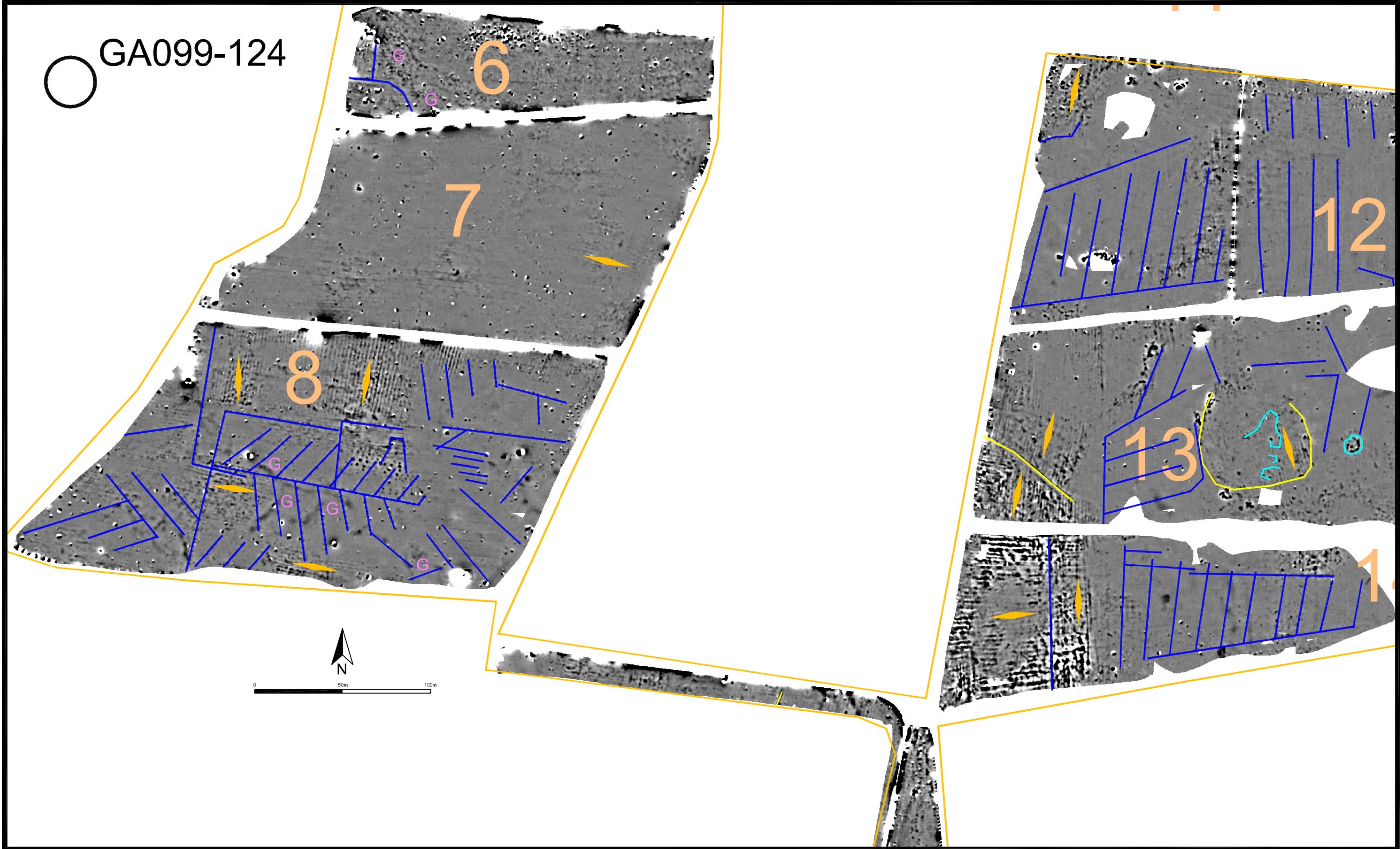
CLIENT	Neo Environmental Ltd. Renewable Energy Systems Limited
PROJECT	Ballydonagh Solar Farm Archaeological Geophysical Survey
TITLE	Map 3a: Magnetic Gradient Map with +/- 5nT with Interpretation

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

LEGEND: Interpretation of Magnetic Gradient Map:

	Archaeology		Cultivation Direction
	Possible Archaeology		Geological Feature
	Historical Map Features		Buried Magnetic Metal
	Drainage/Extinct Field Boundary		Magnetic Metal Indication (Black/White)

GA099-124

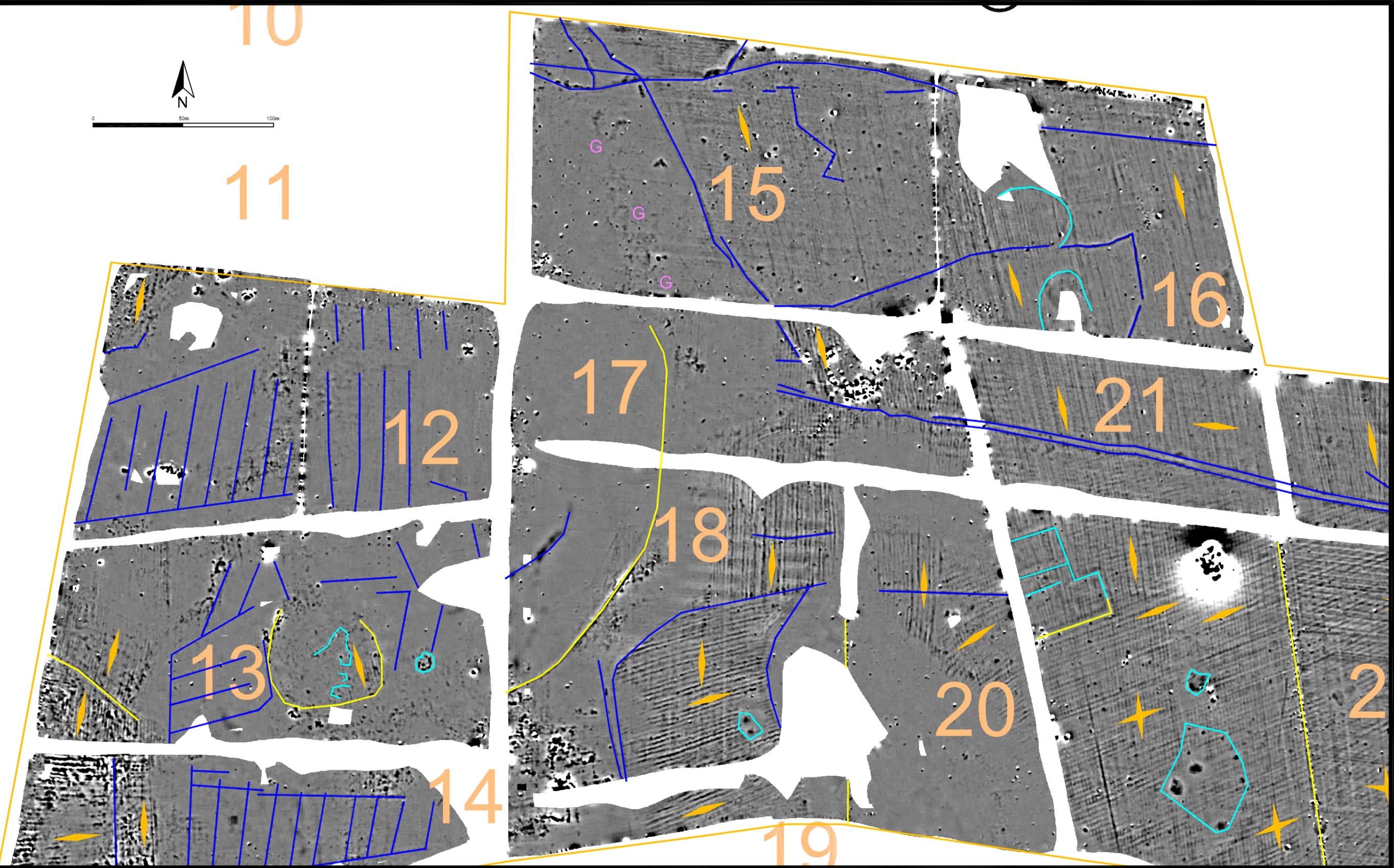


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CLIENT	Neo Environmental Ltd. Renewable Energy Systems Limited
PROJECT	Ballydonagh Solar Farm Archaeological Geophysical Survey
TITLE	Map 3b: Magnetic Gradient Map with +/- 5nT with Interpretation

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

LEGEND: Interpretation of Magnetic Gradient Map:	
	Archaeology
	Possible Archaeology
	Historical Map Features
	Drainage/Extinct Field Boundary
	Cultivation Direction
	Geological Feature
	Buried Magnetic Metal
	Magnetic Metal Indication (Black/White)



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CLIENT	Neo Environmental Ltd. Renewable Energy Systems Limited
PROJECT	Ballydonagh Solar Farm Archaeological Geophysical Survey
TITLE	Map 3c: Magnetic Gradient Map with +/- 5nT with Interpretation

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

LEGEND: Interpretation of Magnetic Gradient Map:	
	Archaeology
	Possible Archaeology
	Historical Map Features
	Drainage/Extinct Field Boundary
	Cultivation Direction
	Geological Feature
	Buried Magnetic Metal
	Magnetic Metal Indication (Black/White)



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CLIENT Neo Environmental Ltd.
Renewable Energy Systems Limited
PROJECT Ballydonagh Solar Farm
Archaeological Geophysical Survey
TITLE Map 3d: Magnetic Gradient Map
with +/- 5nT with Interpretation

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

LEGEND: Interpretation of Magnetic Gradient Map:

- Green line: Archaeology
- Cyan line: Possible Archaeology
- Yellow line: Historical Map Features
- Blue line: Drainage/Extinct Field Boundary
- Yellow arrow: Cultivation Direction
- Pink 'G': Geological Feature
- Red line: Buried Magnetic Metal
- Black/White circles: Magnetic Metal Indication (Black/White)