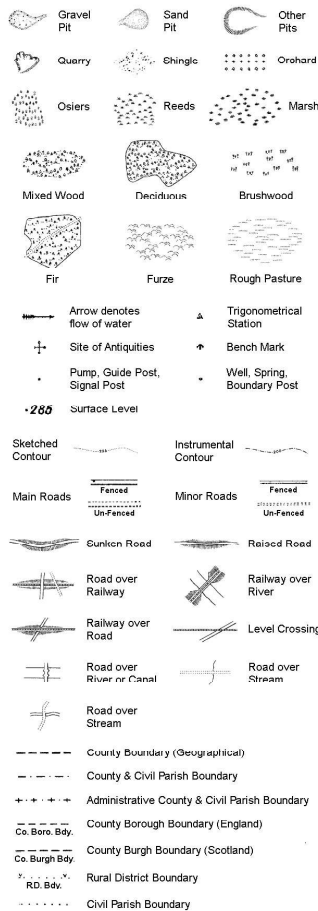
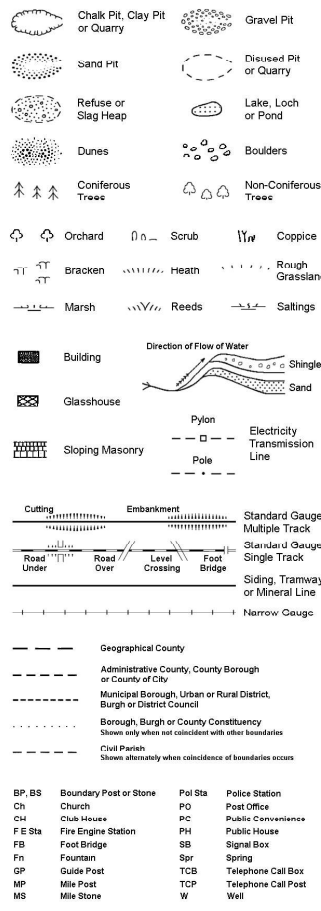


Historical Mapping Legends

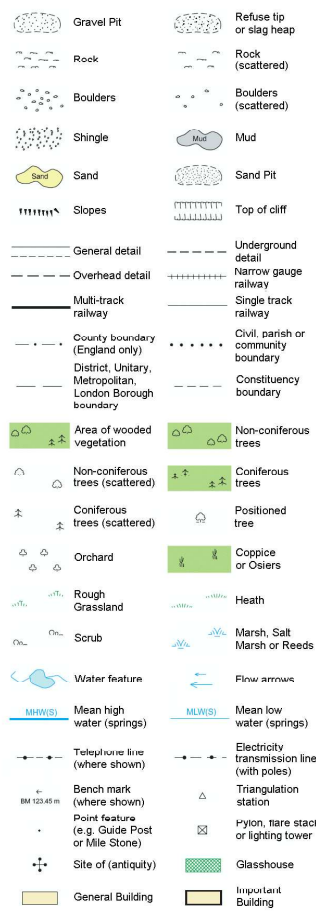
Ordnance Survey County Series 1:10,560



Ordnance Survey Plan 1:10,000



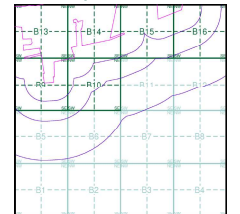
1:10,000 Raster Mapping



Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pin
Nottinghamshire	1:10,560	1884	2
Nottinghamshire	1:10,560	1900	3
Nottinghamshire	1:10,560	1921	4
Lincolnshire	1:10,560	1921	5
Lincolnshire	1:10,560	1921	6
Lincolnshire	1:10,560	1947 - 1948	7
Ordnance Survey Plan	1:10,000	1955 - 1956	8
Ordnance Survey Plan	1:10,000	1964 - 1965	9
Ordnance Survey Plan	1:10,000	1975	10
Ordnance Survey Plan	1:10,000	1981	11
10K Raster Mapping	1:10,000	2000	12
Street View	Variable		13

Historical Map - Slice B



Order Details

Order Number: 339700725_1_1
Customer Ref: 323323 Area 4 SE
National Grid Reference: 483580, 370360
Slice: B
Site Area (Ha): 371.64
Search Buffer (m): 1000

Site Details

Area 4 SE, One Earth Solar Farm



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Fax: 0844 844 9951
Web: www.emvirocheck.co.uk



Nottinghamshire

Published 1884

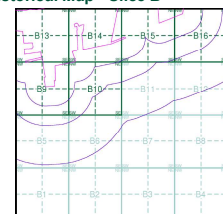
Source map scale - 1:10,560

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)

020NE 1884 1:10,560	021NW 1884 1:10,560
020SE 1884 1:10,560	021SW 1884 1:10,560

Historical Map - Slice B



Order Details

Order Number: 339700725 1.1
Customer Ref: 323323 Area 4 SE
National Grid Reference: 483580, 370360
Slice: B
Site Area (Ha): 371.64
Search Buffer (m): 1000

Site Details

Area 4 SE, One Earth Solar Farm



A Landmark Information Group Service v50.0 19-Mar-2024 Page 2 of 13



Nottinghamshire

Published 1900

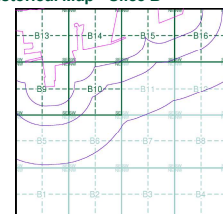
Source map scale - 1:10,560

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)

020NE 1900 1:10,560	021NW 1900 1:10,560
020SE 1900 1:10,560	021SW 1900 1:10,560

Historical Map - Slice B



Order Details

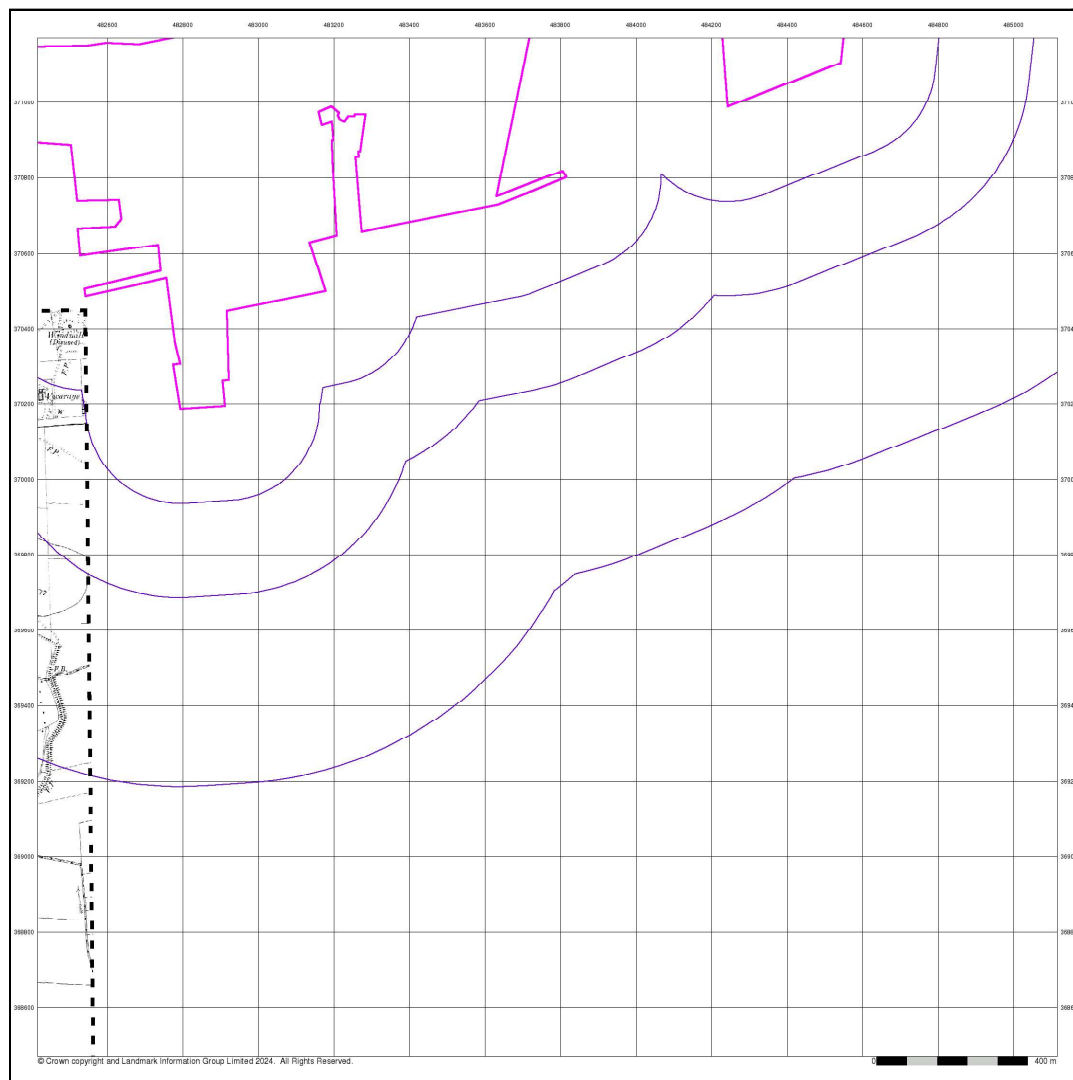
Order Number: 339700725 1 1
Customer Ref: 323323 Area 4 SE
National Grid Reference: 483580, 370360
Slice: B
Site Area (Ha): 371.64
Search Buffer (m): 1000

Site Details

Area 4 SE, One Earth Solar Farm



A Landmark Information Group Service v50.0 19-Mar-2024 Page 3 of 13



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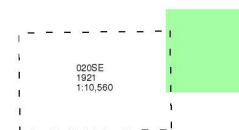
Nottinghamshire

Published 1921

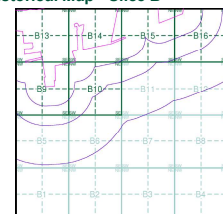
Source map scale - 1:10,560

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)



Historical Map - Slice B



Order Details

Order Number: 339700725_1_1
Customer Ref: 323323 Area 4 SE
National Grid Reference: 483580, 370360
Slice: B
Site Area (Ha): 371.64
Search Buffer (m): 1000

Site Details

Area 4 SE, One Earth Solar Farm



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Fax: 0844 844 9951
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Lincolnshire

Published 1921

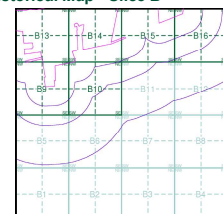
Source map scale - 1:10,560

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)

068NE 1921 1:10,560	068NW 1921 1:10,560
	068SW 1921 1:10,560

Historical Map - Slice B



Order Details

Order Number: 339700725 1 1
Customer Ref: 323323 Area 4 SE
National Grid Reference: 483580, 370360
Slice: B
Site Area (Ha): 371.64
Search Buffer (m): 1000

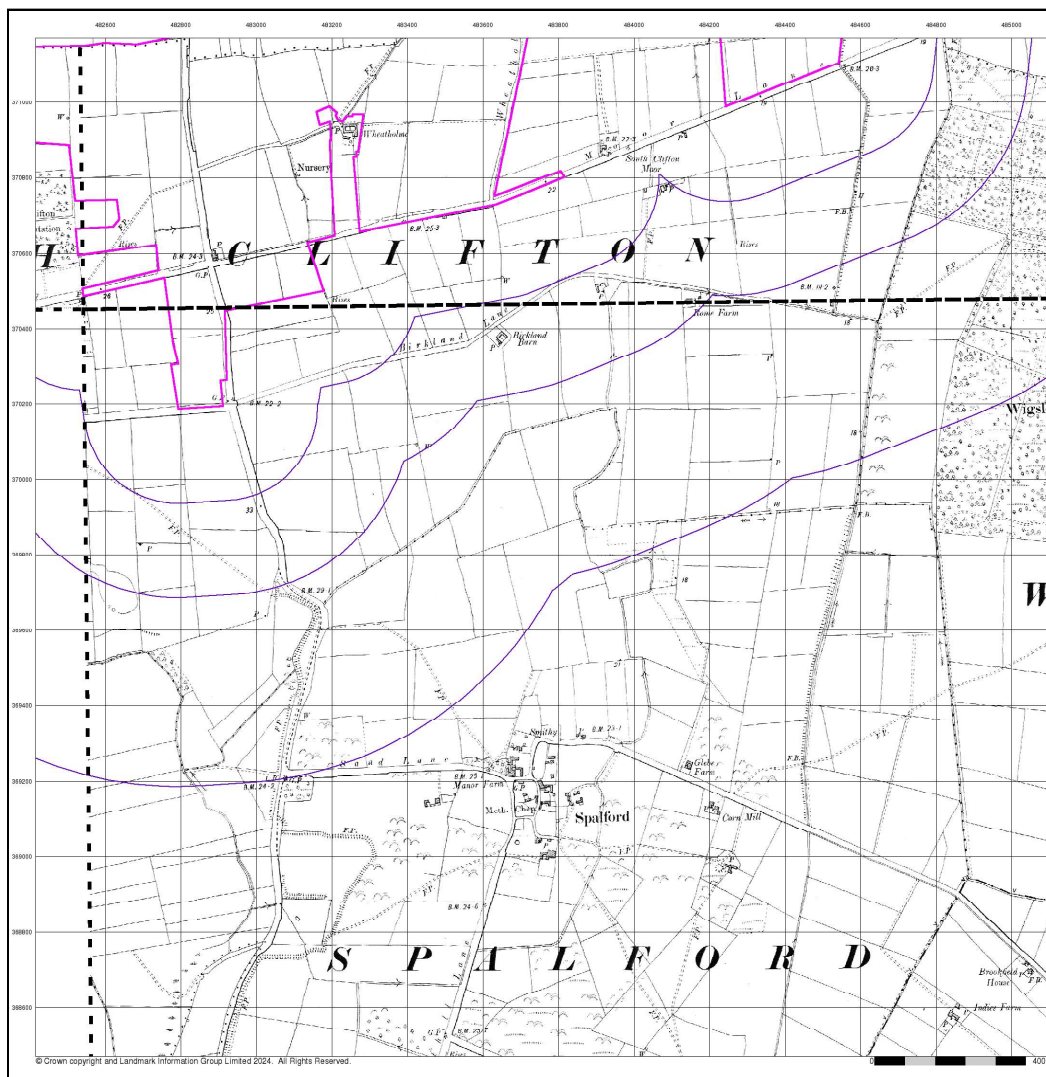
Site Details

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A Landmark Information Group Service v50.0 19-Mar-2024 Page 5 of 13



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Lincolnshire

Published 1921

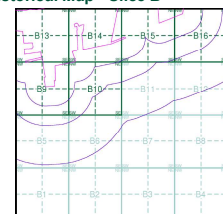
Source map scale - 1:10,560

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)

069NW	1921	1:10,560
069SW	1921	1:10,560

Historical Map - Slice B



Order Details

Order Number: 339700725 1.1
Customer Ref: 323323 Area 4 SE
National Grid Reference: 483580, 370360
Slice: B
Site Area (Ha): 371.64
Search Buffer (m): 1000

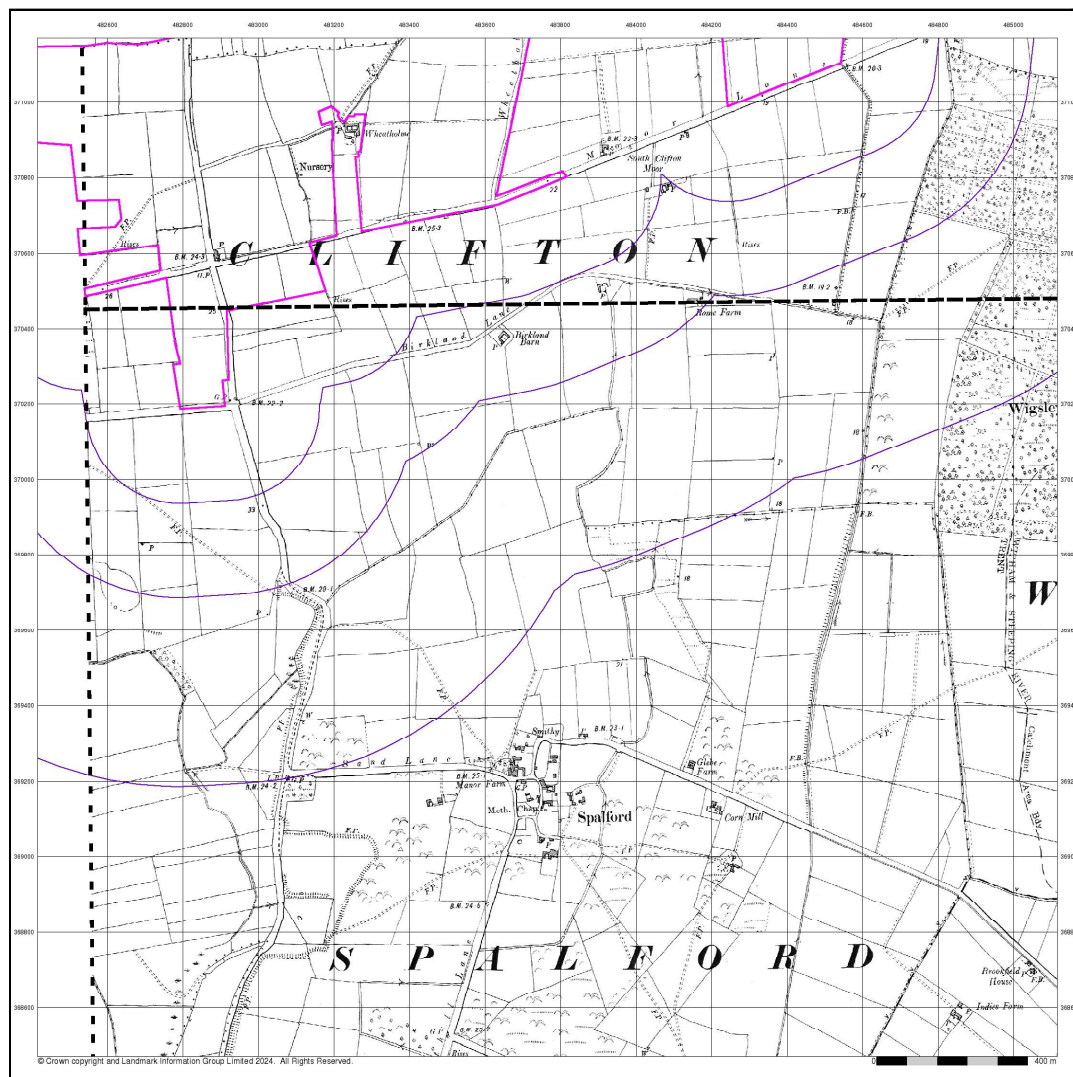
Site Details

Area 4 SE, One Earth Solar Farm



Landmark Information Group

A Landmark Information Group Service v50.0 19-Mar-2024 Page 6 of 13



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Lincolnshire

Published 1947 - 1948

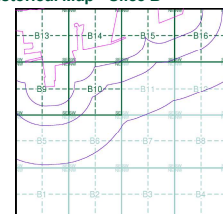
Source map scale - 1:10,560

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)

069NW	1948	1:10,560
069SW	1947	1:10,560

Historical Map - Slice B



Order Details

Order Number: 339700725 1.1
Customer Ref: 323323 Area 4 SE
National Grid Reference: 483580, 370360
Slice: B
Site Area (Ha): 371.64
Search Buffer (m): 1000

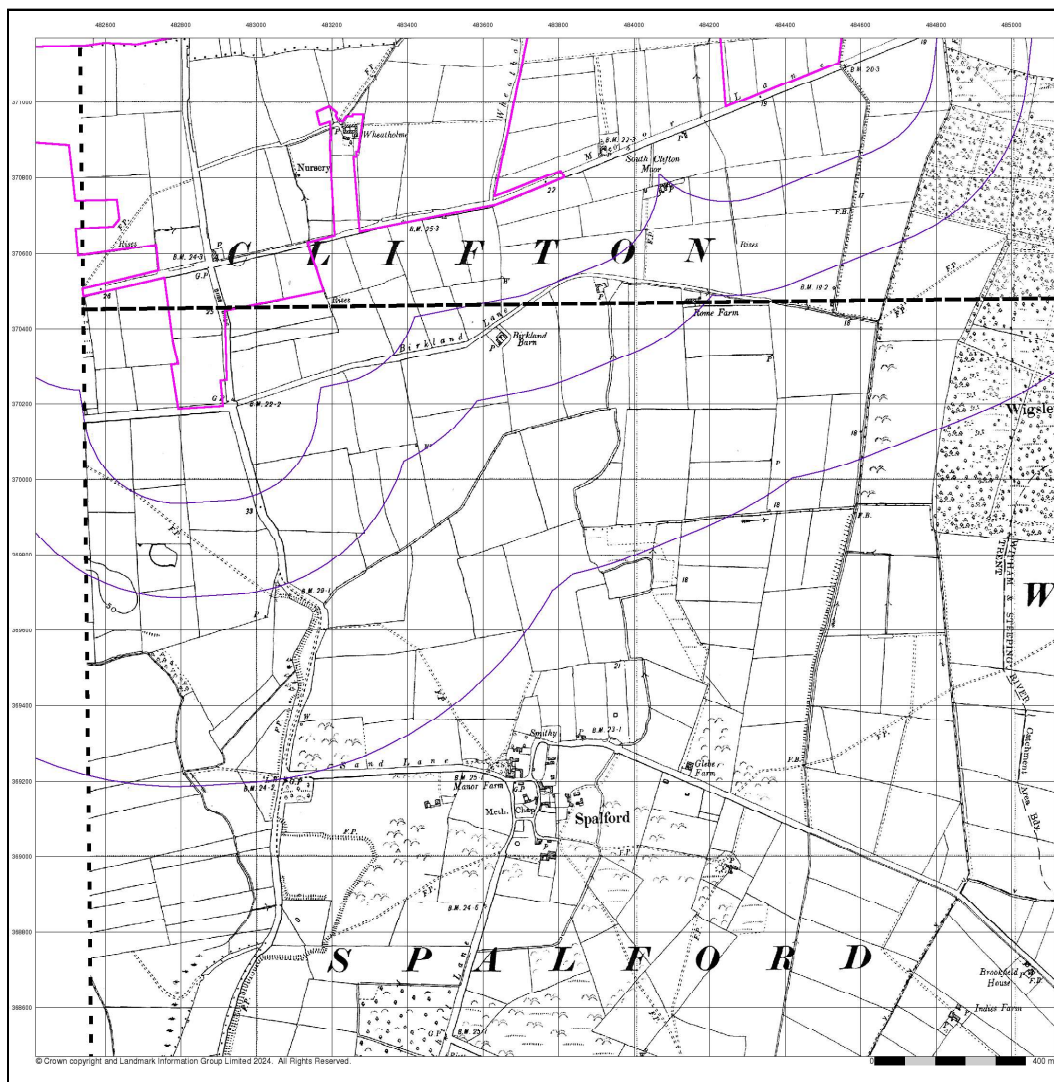
Site Details

Area 4 SE, One Earth Solar Farm

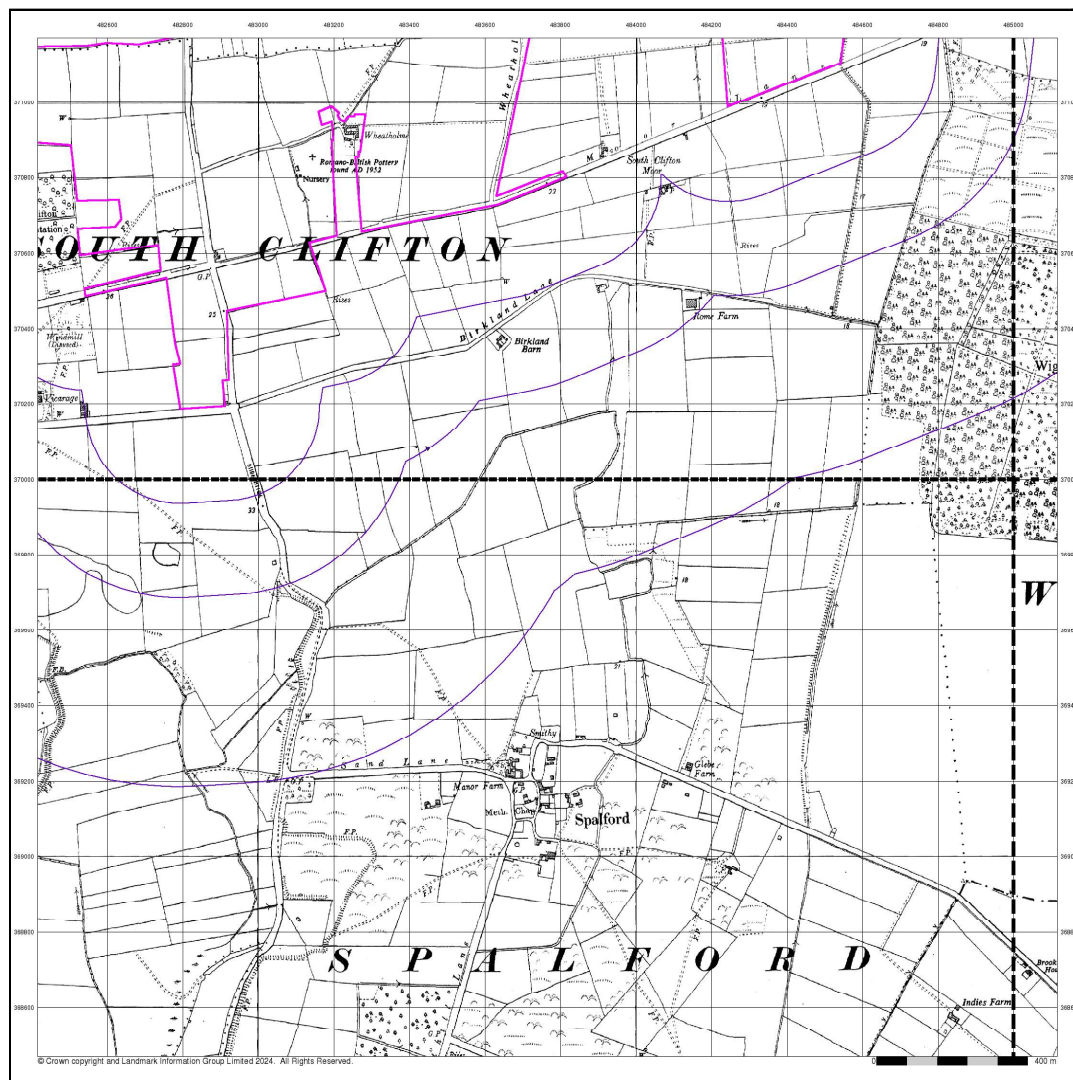
Landmark
INFORMATION GROUP

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Fax: 0844 844 9951
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A Landmark Information Group Service v50.0 19-Mar-2024 Page 7 of 13



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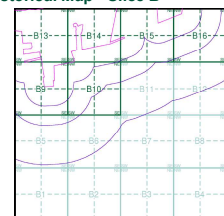
Ordnance Survey Plan
Published 1955 - 1956
Source map scale - 1:10,000

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)

SK87SW	SK87SE
1955	1956
1:10,560	1:10,560
SK86NW	SK86NE
1950	1955
1:10,560	1:10,560

Historical Map - Slice B



Order Details

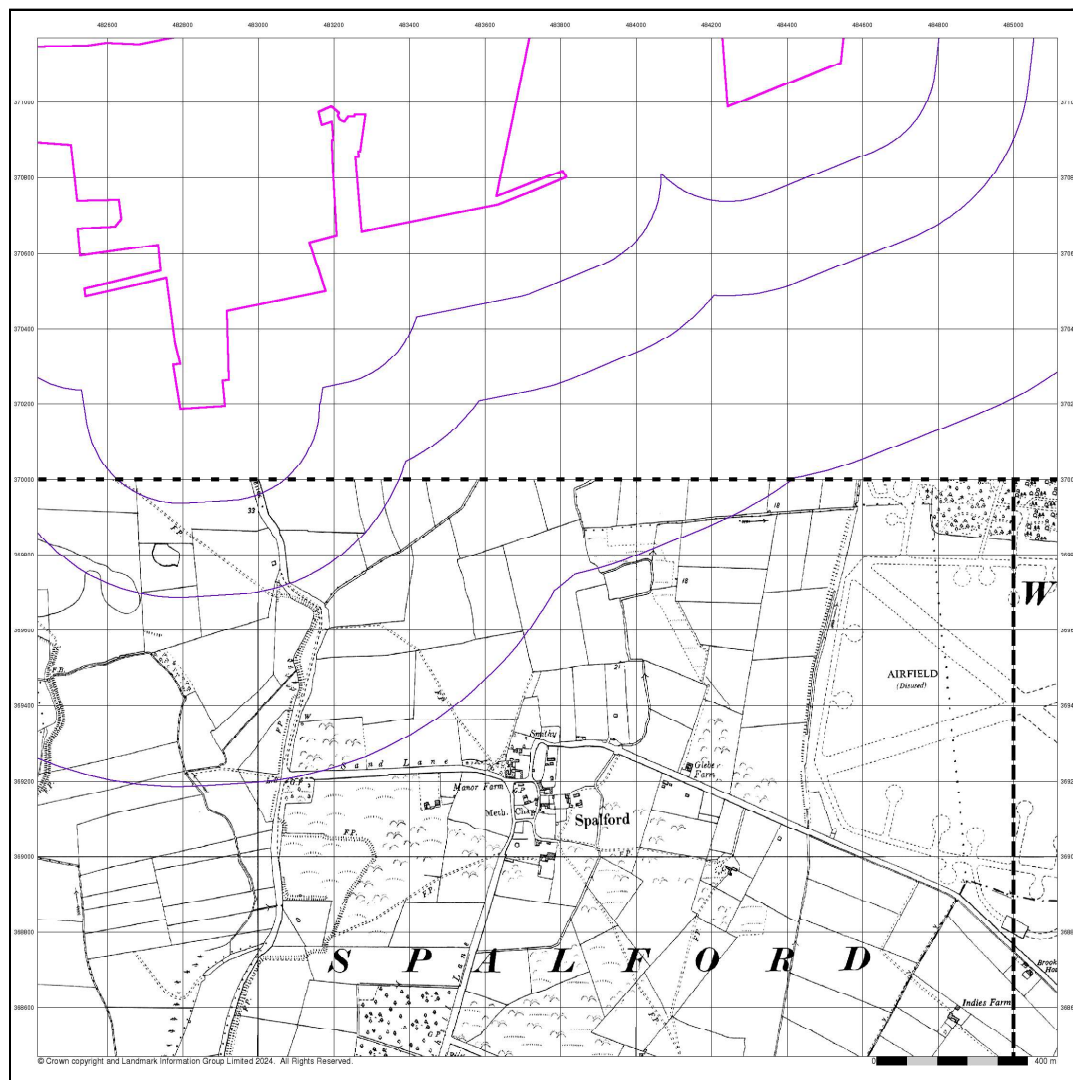
Order Number: 339700725 1.1
Customer Ref: 323323 Area 4 SE
National Grid Reference: 483580, 370360
Slice: B
Site Area (Ha): 371.64
Search Buffer (m): 1000

Site Details

Area 4 SE, One Earth Solar Farm



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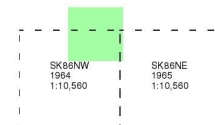
Ordnance Survey Plan

Published 1964 - 1965

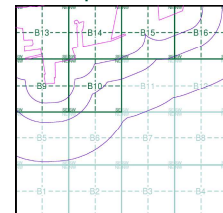
Source map scale - 1:10,000

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)



Historical Map - Slice B



Order Details

Order Number: 339700725 1.1
Customer Ref: 323323 Area 4 SE
National Grid Reference: 483580, 370360
Slice: B
Site Area (Ha): 371.64
Search Buffer (m): 1000

Site Details

Area 4 SE, One Earth Solar Farm



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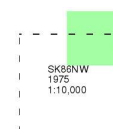
Ordnance Survey Plan

Published 1975

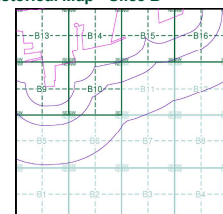
Source map scale - 1:10,000

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)



Historical Map - Slice B



Order Details

Order Number: 339700725 1.1
Customer Ref: 323323 Area 4 SE
National Grid Reference: 483580, 370360
Slice: B
Site Area (Ha): 371.64
Search Buffer (m): 1000

Site Details

Area 4 SE, One Earth Solar Farm



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Ordnance Survey Plan

Published 1981

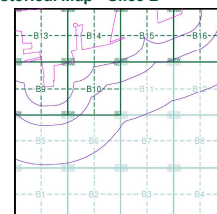
Source map scale - 1:10,000

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,000 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,000 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)

SK87SW	SK87SE
1981	1981
1:10,000	1:10,000
	SK86NE
	1981
	1:10,000

Historical Map - Slice B



Order Details

Order Number: 339700725 1 1
Customer Ref: 323323 Area 4 SE
National Grid Reference: 483580, 370360
Slice: B
Site Area (Ha): 371.64
Search Buffer (m): 1000

Site Details

Area 4 SE, One Earth Solar Farm

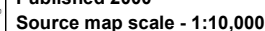


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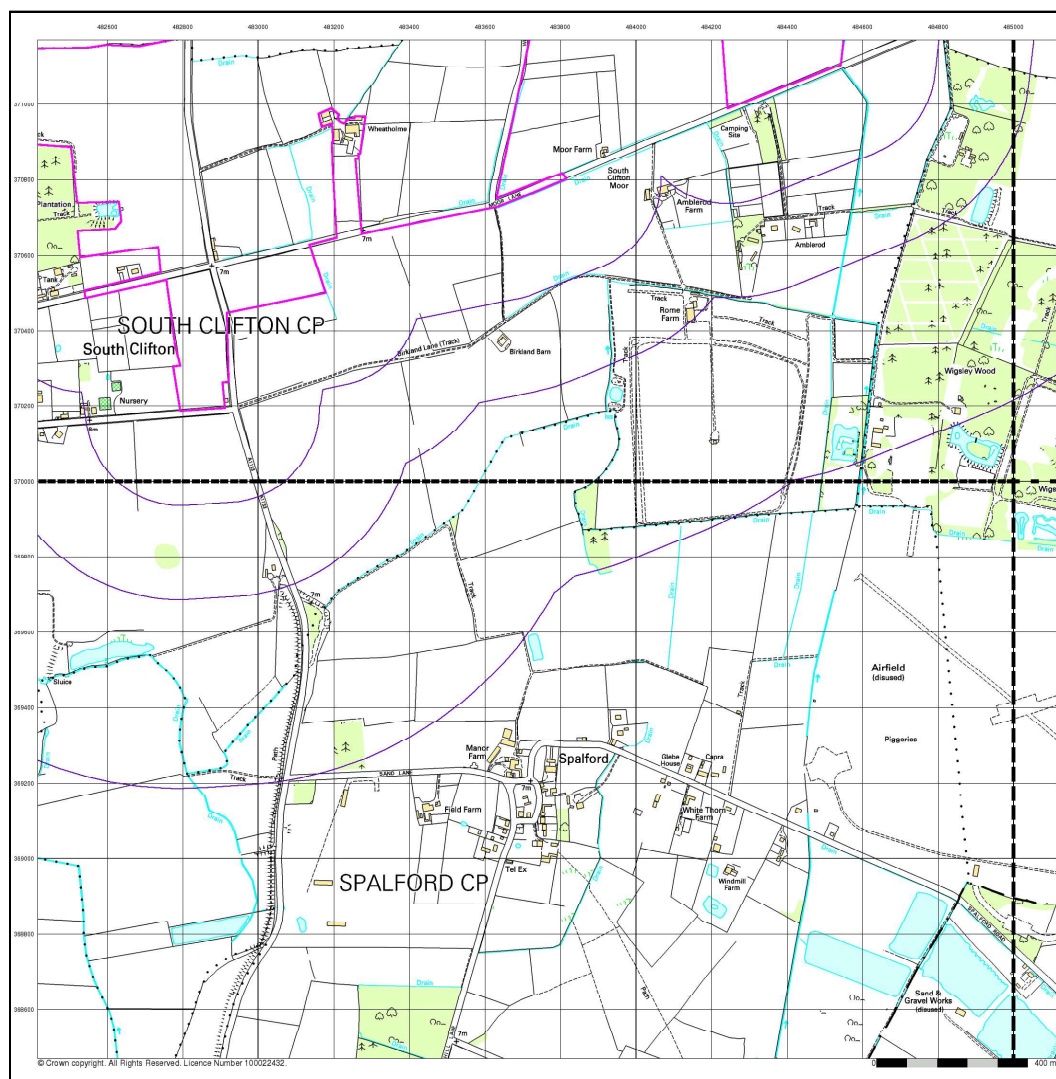
A Landmark Information Group Service v50.0 19-Mar-2024 Page 11 of 13

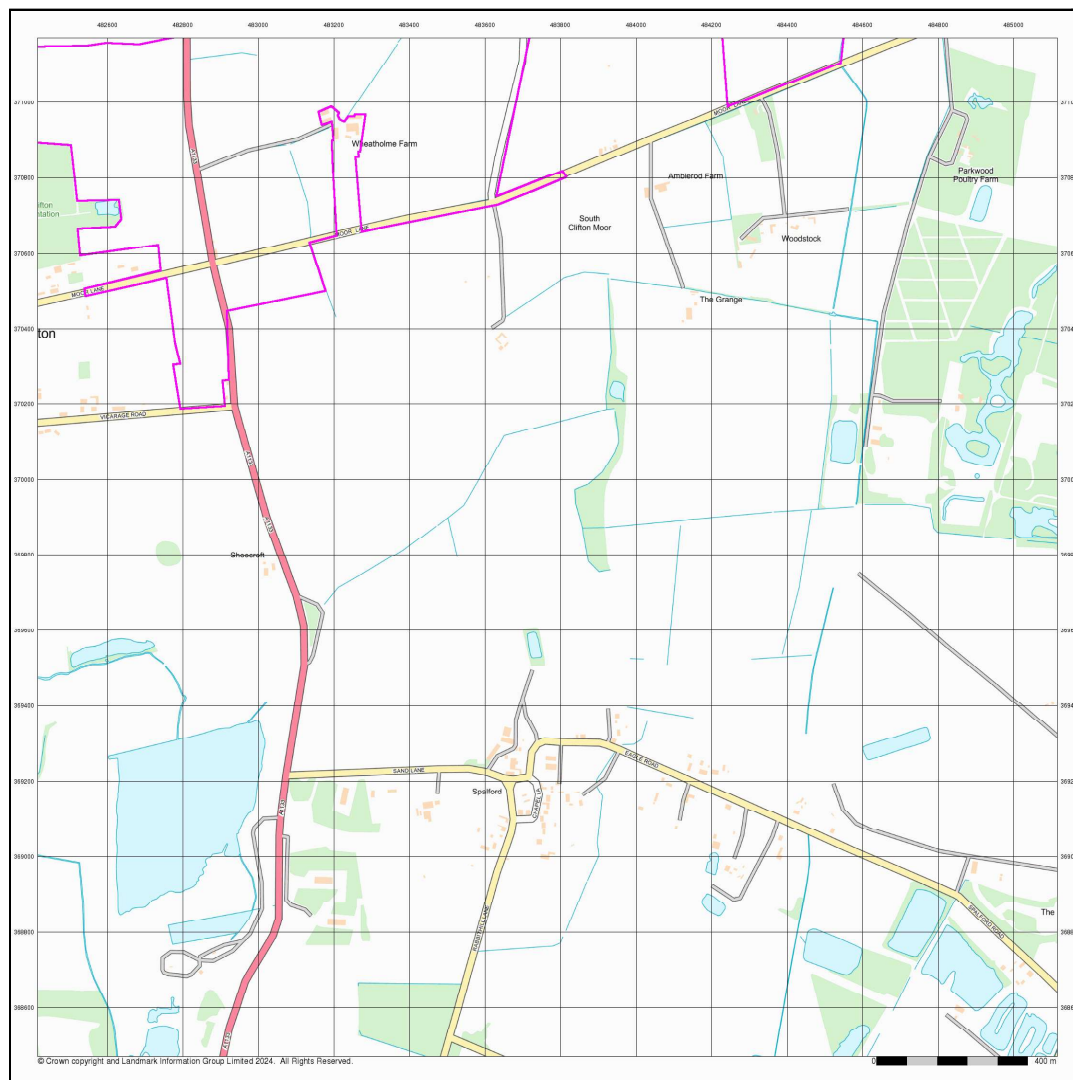


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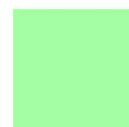
Street View

Published 2024

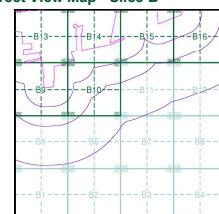
Source map scale - 1:10,000

Street View is a street-level map for the whole of Great Britain produced by the Ordnance Survey. These maps are provided at a nominal scale of 1:10,000

Map Name(s) and Date(s)



Street View Map - Slice B



Order Details

Order Number: 339700725_1_1
Customer Ref: 323323 Area 4 SE
National Grid Reference: 483580, 370360
Slice: B
Site Area (Ha): 371.64
Search Buffer (m): 1000

Site Details

Area 4 SE, One Earth Solar Farm



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Ordnance Survey Plan, Additional SIMs and Supply of Unpublished Survey Information 1:2,500 and 1:1,250	Large-Scale National Grid Data 1:2,500 and 1:1,250
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Quarry
 Gravel Pit
 Sand Pit

Clay Pit
 Chingle
 Refuse Heap

Sloping Masonry
 Flat Rock

Marsh
 Reeds
 Osiers

Rough Pasture
 Furze
 Wood

Mixed Wood
 Brushwood
 Orchard

Fir
 Ford
 Stepping Stones

Ferry
 Waterfall
 Lock

Trig. Station
 507 Altitude at Trig. Station

B.M. 325 Bench Mark
 342 Surface Level

Arrow denotes flow of water
 Antiquities (site of)

Cutting
 Embankment

Railway crossing Road
 Level Crossing
 Road crossing Railway

Railway crossing River or Canal
 Road over single stream
 Road over River or Canal

--- County Boundary (Geographical)
 - - - County & Civil Parish Boundary
 + + + Administrative County & Civil Parish Boundary
 Co. Boro. Bdy. County Borough Boundary (England)
 Co. Burch. Bdy. County Borough Boundary (Scotland)

	Inactive Quarry, Chalk Pit or Clay Pit		Active Quarry, Chalk Pit or Clay Pit
	Rock		Boulders
	Cliff		Slope
	Roofed Building		Glazed Roof Building
	Sloping Masonry		Archway
	Non-Coniferous Tree (surveyed)		Coniferous Tree (surveyed)
	Non-Coniferous Trees (not surveyed)		Coniferous Trees (not surveyed)
	Orchard Tree		Scrub
	Copple, Oyster		Reeds
	Marsh, Saltings		Culvert
	Rough Grassland		Heath
	Direction of water flow		Bench Mark
	Antiquity (site of)		Cave Entrance
	Triangulation Station		Electricity Pylon
	Electricity Transmission Line		
	County Boundary (Geographical)		
	County & Civil Parish Boundary		
	Civil Parish Boundary		
	Admin. County or County Bor. Boundary		
	London Borough Boundary		
	Symbol marking point where boundary meaning changes		

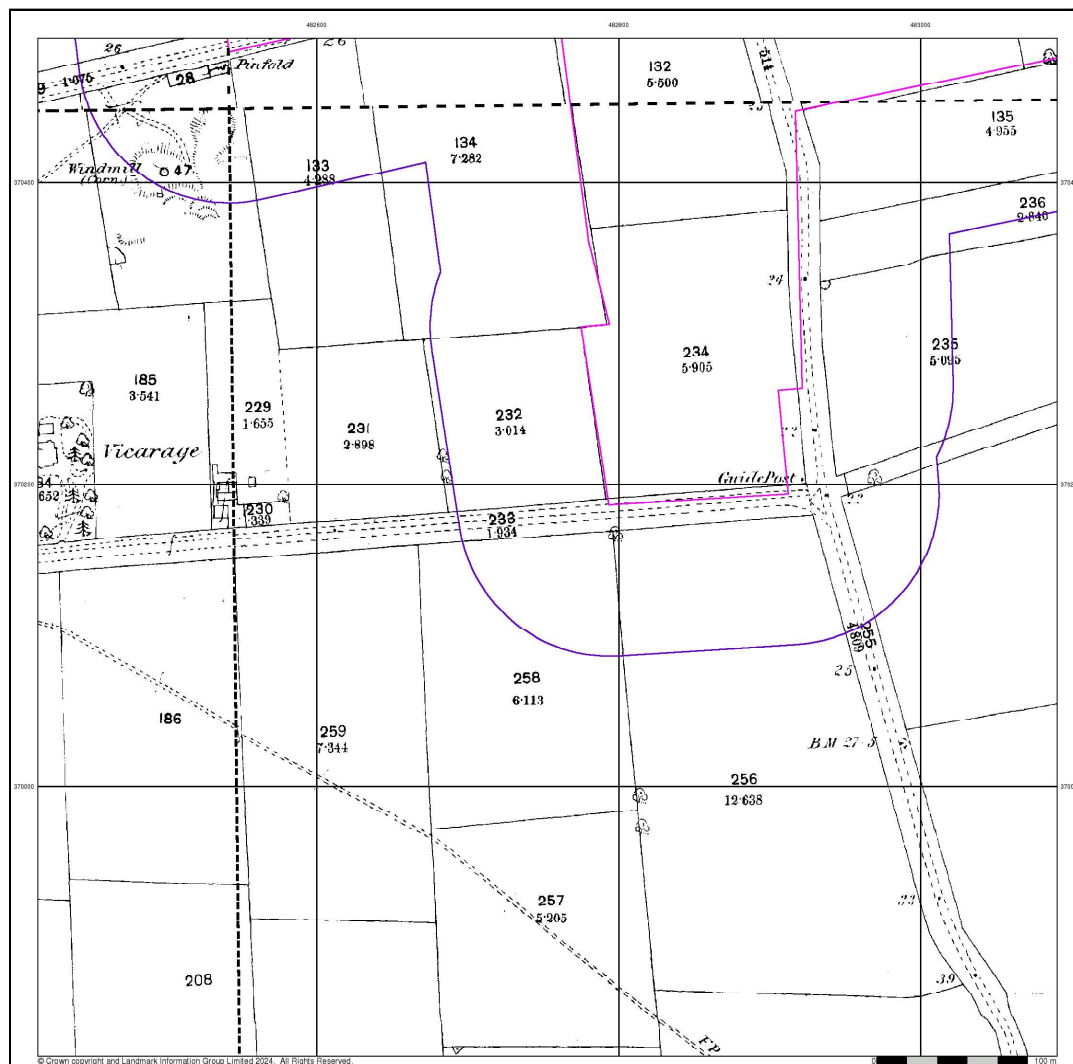
	Rock		Rock (scattered)
	Boulders		Boulders (scattered)
	Positioned Boulder		Scree
	Non-Confiferous Tree (surveyed)		Confiferous Tree (surveyed)
	Non-Confiferous Trees (not surveyed)		Confiferous Trees (not surveyed)
	Orchard Tree		Scrub
	Coppcie, Osier		Bracken
	Reeds		Marsh, Saltings
	Rough Grassland		Heath
	Culvert		
	Direction of water flow		Triangulation Station
	Antiquity (site of)		
	Electricity Transmission Line		Electricity Pylon
	Bench Mark		Buildings with Building Seed
	Roofed Building		Glazed Roof Building
<p>• • • • • Civil parish/church boundary</p> <p>— District boundary</p> <p>- - - County boundary</p> <p>+ Boundary post/stone</p>			
<p>Boundary mering symbol (note: these always appear in opposed pairs or groups of three)</p>			
Dike	Dieracks	P	Pillar, Pole or Post
Bty	Battery	PO	Post Office
Cemy	Cemetery	PC	Public Convenience
Cie	Cistern	P	Pump
Cherry Rty	Discontinued Railway	Pg St	Pipe-Work
El Gen Sta	Electricity Generating Station	P/W	Place of Work/Shop
		Sewage Pg St	Sewage Pumping Station
El P	Electricity Pole, Pillar	SB, S Br	Signal Box or Bridge
El Sub Sta	Electricity Sub Station	SP, SL	Signal Post or Light
FD	Father	Sp	Spraying
Fn / D Ftn	Fountain / Drinking Pbn.	Tk	Tank or Track
Gas Gov	Gas Valve Compound	Tr	Trough
GVC	Gas Governor	Wd Pp	Wind Pump
GP	Guide Post	Wt P/L	Water-Point, Water-Tap
MH	Manhole	Wks	Works (building or area)
MP, MS	Mile Post or Mile Stone	W	Well



Mapping Type	Scale	Date	Pg
Nottinghamshire	1:2,500	1885 - 1886	2
Nottinghamshire	1:2,500	1900	3
Lincolnshire	1:2,500	1920	4
Nottinghamshire	1:2,500	1920	5
Ordnance Survey Plan	1:2,500	1972 - 1973	6
Additional SIMs	1:2,500	1992	7
Large-Scale National Grid Data	1:2,500	1994	8

Order Number: 339700725_1_1
Customer Ref: 323323 Area 4 SE
National Grid Reference: 483580, 370360
Slice: B
Site Area (Ha): 371.64
Search Buffer (m): 100

Area 4 SE, One Earth Solar Farm





Nottinghamshire

Published 1900

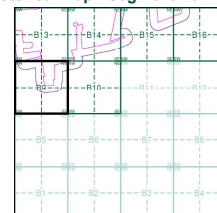
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1886 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)

020_08 1900 1:2,500	021_05 1900 1:2,500
020_12 1900 1:2,500	021_09 1900 1:2,500

Historical Map - Segment B9



Order Details

Order Number: 339700725_1_1
Customer Ref: 323323 Area 4 SE
National Grid Reference: 483580, 370360
Slice: B
Site Area (Ha): 371.64
Search Buffer (m): 100

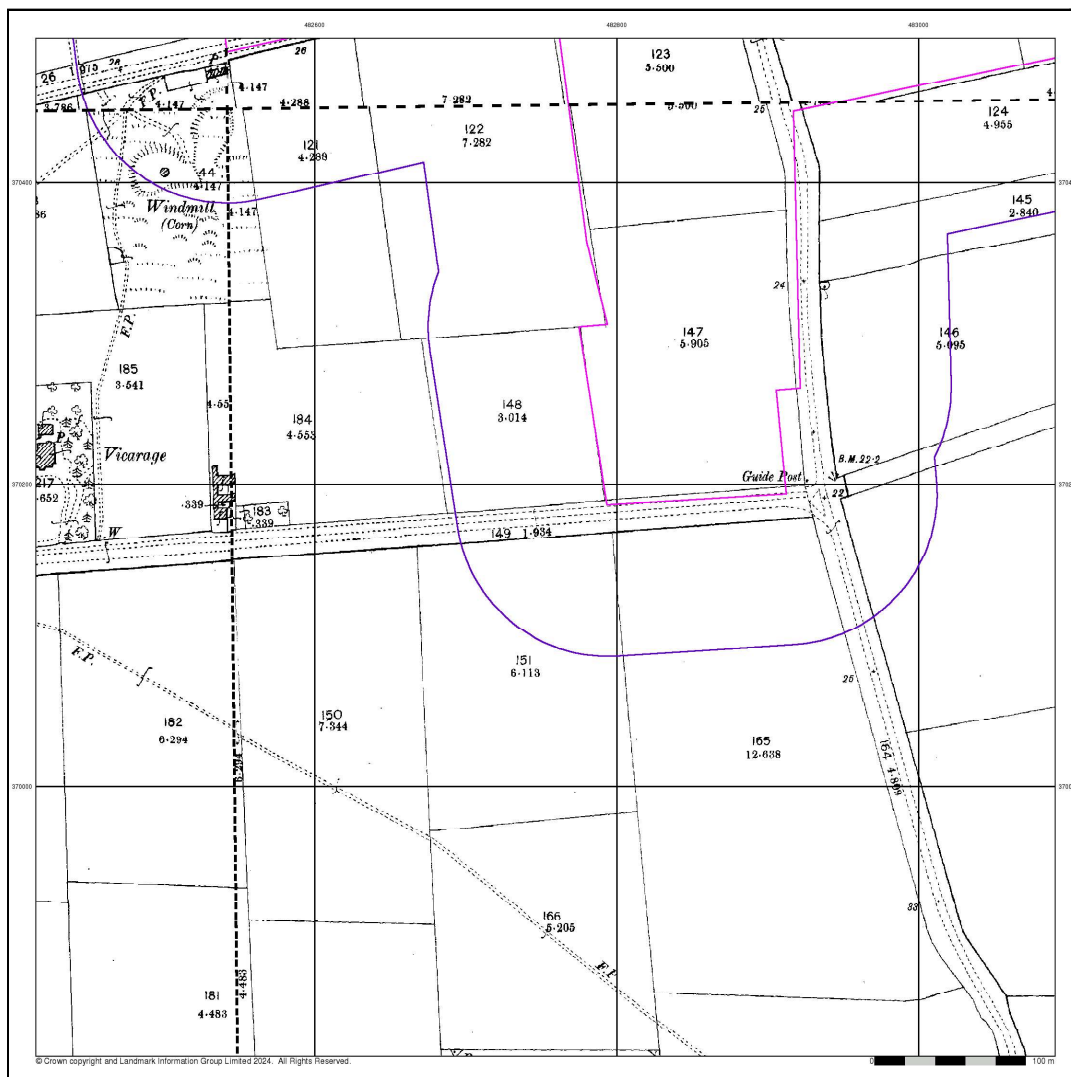
Site Details

Area 4 SE, One Earth Solar Farm

Landmark
INFORMATION GROUP

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Fax: 0844 844 9951
Web: www.emwirocheck.co.uk

A Landmark Information Group Service v50.0 19-Mar-2024 Page 3 of 8



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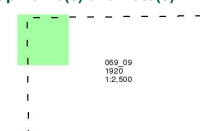
Lincolnshire

Published 1920

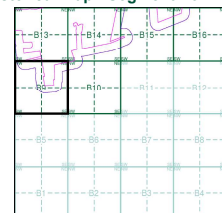
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1886 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment B9



Order Details

Order Number: 339700725_1_1
Customer Ref: 323323 Area 4 SE
National Grid Reference: 483580, 370360
Slice: B
Site Area (Ha): 371.64
Search Buffer (m): 100

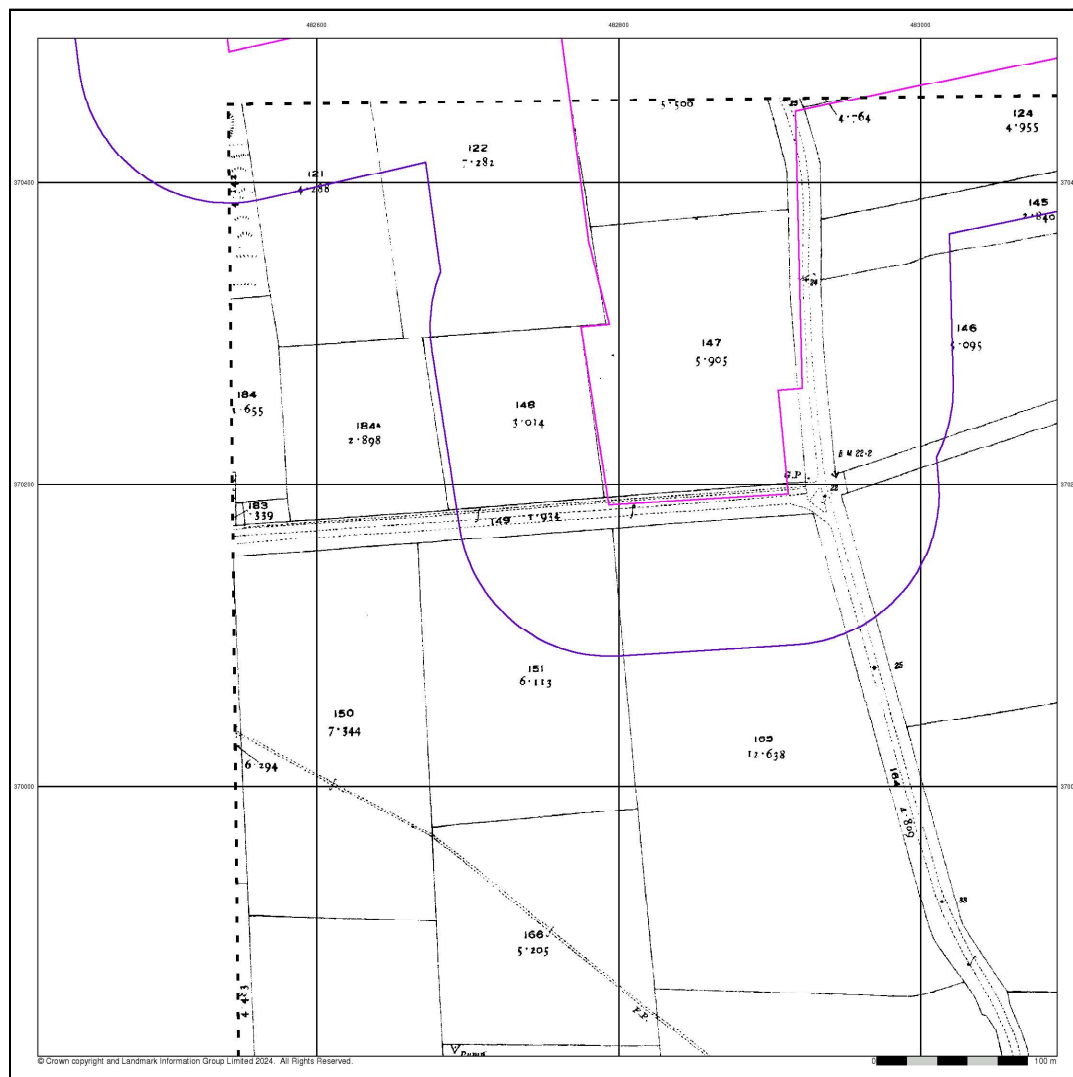
Site Details

Area 4 SE, One Earth Solar Farm

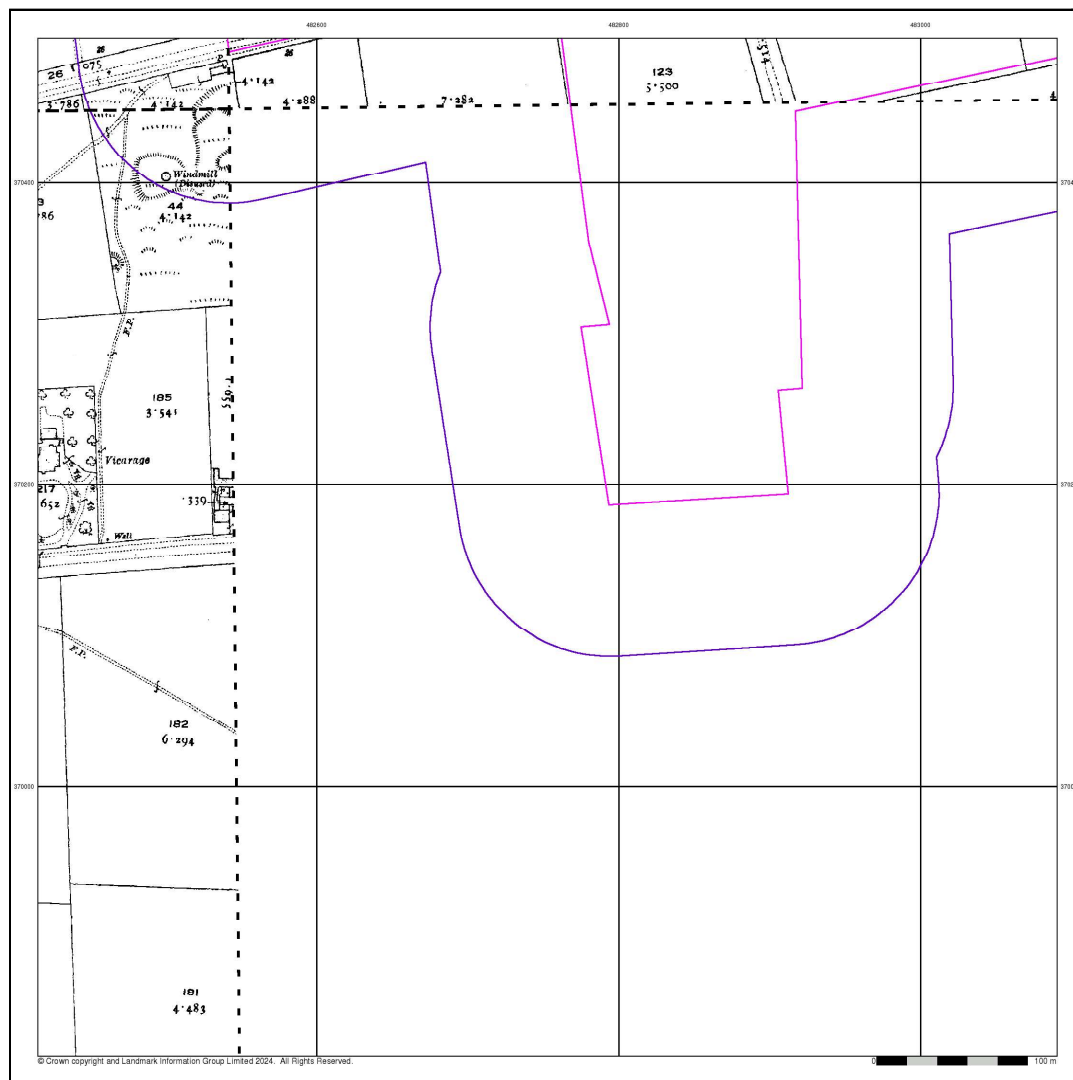


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Nottinghamshire

Published 1920

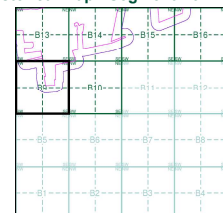
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1886 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)

020_08 1920 1:2,500	021_05 1920 1:2,500
020_12 1920 1:2,500	

Historical Map - Segment B9



Order Details

Order Number: 339700725_1_1
Customer Ref: 323323 Area 4 SE
National Grid Reference: 483580, 370360
Slice: B
Site Area (Ha): 371.64
Search Buffer (m): 100

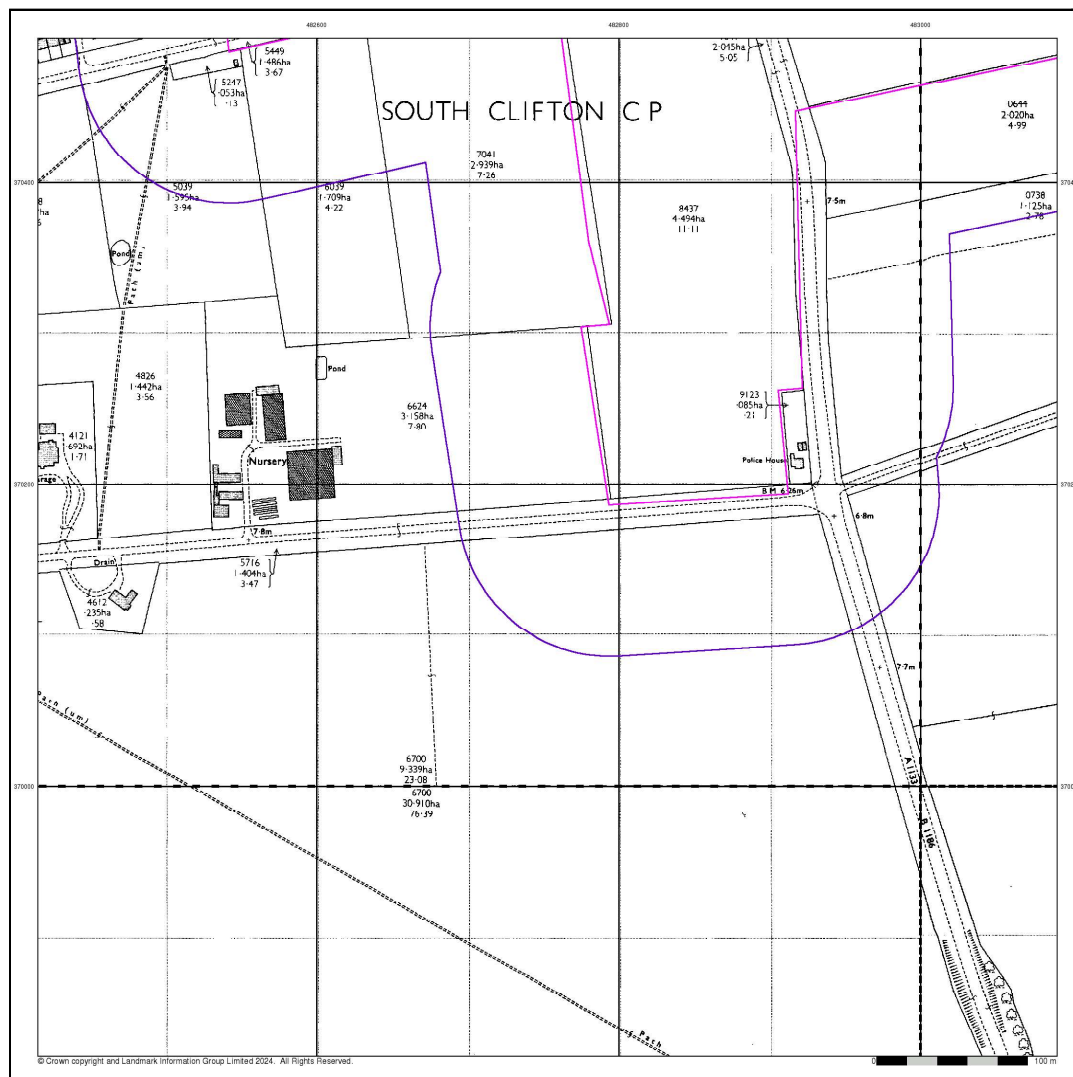
Site Details

Area 4 SE, One Earth Solar Farm



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Ordnance Survey Plan

Published 1972 - 1973

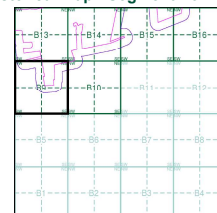
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1886 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)

SK8270	SK8370
1973	1973
1:2,500	1:2,500
SK8289	SK8389
1972	1972
1:2,500	1:2,500

Historical Map - Segment B9



Order Details

Order Number: 339700725_1_1
 Customer Ref: 323323 Area 4 SE
 National Grid Reference: 483580, 370360
 Slice: B
 Site Area (Ha): 371.64
 Search Buffer (m): 100

Site Details

Area 4 SE, One Earth Solar Farm



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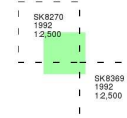
Additional SIMs

Published 1992

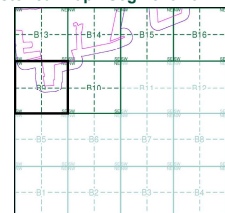
Source map scale - 1:2,500

The SIM cards (Ordnance Survey's 'Survey of Information on Microfilm') are further, minor editions of mapping which were produced and published in between the main editions as an area was updated. They date from 1947 to 1994, and contain detailed information on buildings, roads and land-use. These maps were produced at both 1:2,500 and 1:1,250 scales.

Map Name(s) and Date(s)



Historical Map - Segment B9



Order Details

Order Number: 339700725_1_1
Customer Ref: 323323 Area 4 SE
National Grid Reference: 483580, 370360
Slice: B
Site Area (Ha): 371.64
Search Buffer (m): 100

Site Details

Area 4 SE, One Earth Solar Farm



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Large-Scale National Grid Data

Published 1994

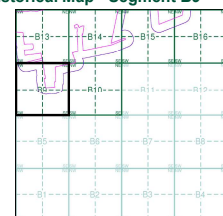
Source map scale - 1:2,500

'Large Scale National Grid Data' superseded SIM cards (Ordnance Survey's 'Survey of Information on Microfilm') in 1992, and continued to be produced until 1999. These maps were the fore-runners of digital mapping and so provide detailed information on houses and roads, but tend to show less topographic features such as vegetation. These maps were produced at both 1:2,500 and 1:1,250 scales.

Map Name(s) and Date(s)

SK8270	SK8270
1994	1994
1:2,500	1:2,500
SK8289	SK8289
1994	1994
1:2,500	1:2,500

Historical Map - Segment B9



Order Details

Order Number: 339700725_1_1
Customer Ref: 323323 Area 4 SE
National Grid Reference: 483580, 370360
Slice: B
Site Area (Ha): 371.64
Search Buffer (m): 100

Site Details

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Ordnance Survey Plan, Additional SIMs and Supply of Unpublished Survey Information
1:2,500 and 1:1,250

Quarry
 Gravel Pit
 Sand Pit

Clay Pit
 Chingle
 Refuse Heap

Sloping Masonry
 Flat Rock

Marsh
 Reeds
 Osiers

Rough Pasture
 Furze
 Wood

Mixed Wood
 Brushwood
 Orchard

Fir
 Ford
 Stepping Stones

Ferry
 Waterfall
 Lock

Trig. Station
 Bench Mark
 507
 Altitude at Trig. Station

B.M. 325
 342
 Surface Level

Arrow denotes flow of water
 Antiquities (site of)

Cutting
 Embankment

Railway crossing Road
 Level Crossing
 Road crossing Railway

Railway crossing River or Canal
 Road over single stream
 Road over River or Canal

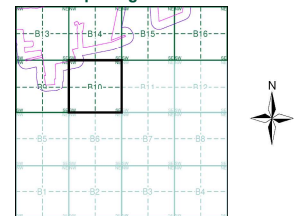
--- County Boundary (Geographical)
 --- County & Civil Parish Boundary
 --- Administrative County & Civil Parish Boundary
 --- County Borough Boundary (England)
 --- Co. Boro. Bdly.
 --- County Borough Boundary (Scotland)

	Inactive Quarry, Chalk Pit or Clay Pit		Active Quarry, Chalk Pit or Clay Pit
	Rock		Boulders
	Cliff		Slope
	Roofed Building		Glazed Roof Building
	Sloping Masonry		Archway
	Non-Coniferous Tree (surveyed)		Coniferous Tree (surveyed)
	Non-Coniferous Trees (not surveyed)		Coniferous Trees (not surveyed)
	Orchard Tree		Scrub
	Coppice, Osier		Bracken
	Reeds		Marsh, Saltings
	Rough Grassland		Heath
	Culvert		Direction of water flow
	Bench Mark		Antiquity (site of)
	Cave Entrance		Triangulation Station
	Electricity Pylon		Electricity Transmission Line
	County Boundary (Geographical)		County & Civil Parish Boundary
	Civil Parish Boundary		Admin. County or County Bor. Boundary
	London Borough Boundary		Symbol marking point where boundary merges changinges

Slopes		Top	
	Cliff		
	Rock		
	Boulders		
	Positioned Boulder		
	Non-Confiferous Tree (surveyed)		
	Non-Confiferous Trees (not surveyed)		
	Orchard Tree		
	Copple, Osler		
	Reeds		
	Rough Grassland		
	Culvert		
	Direction of water flow		
	Electricity Transmission Line		
	Bench Mark		
	Roofed Building		
	Glazed Roof Building		
<p>• • • • • Civil parish/church boundary</p> <p>— District boundary</p> <p>— * — County boundary</p> <p>— Boundary post/stone</p> <p>Boundary mering symbol (note: these always appear in opposed pairs or groups of three)</p>			
Dka	Deracks	P	Pillar, Pole or Post
Bty	Battery	PO	Post Office
Cemy	Cemetery	PC	Public Convenience
Cic	Cistern	P	Pump
Chrdy Rly	Churned Rly	Pg St	Place of W/ndy St
El Gen St	Electricity Generating Station	Pw St	Pumping Station
El P	Electricity Pole, Pillar	Sgwp Pgt St	Sewage Pumping Station
El Sub St	Electricity Sub Station	SB, S Br	Signal Box or Light
FD	Filled Field	SP, SLR	Signal Post or Bridge
Fni D Fn	Fountain / Drinking Pbn.	Sp	Springs
Gas Gov	Gas Valve Compound	Tk	Tank or Track
GVC	Gas Governor	Tr	Trough
GP	Guide Post	Wd Pp	Wind Pump
MH	Manhole	Wt Pl Wt Tr	Water Point, Water Tap
MP, MS	Mile Post or Mile Stone	Wks	Works (building or area)
		W	Well

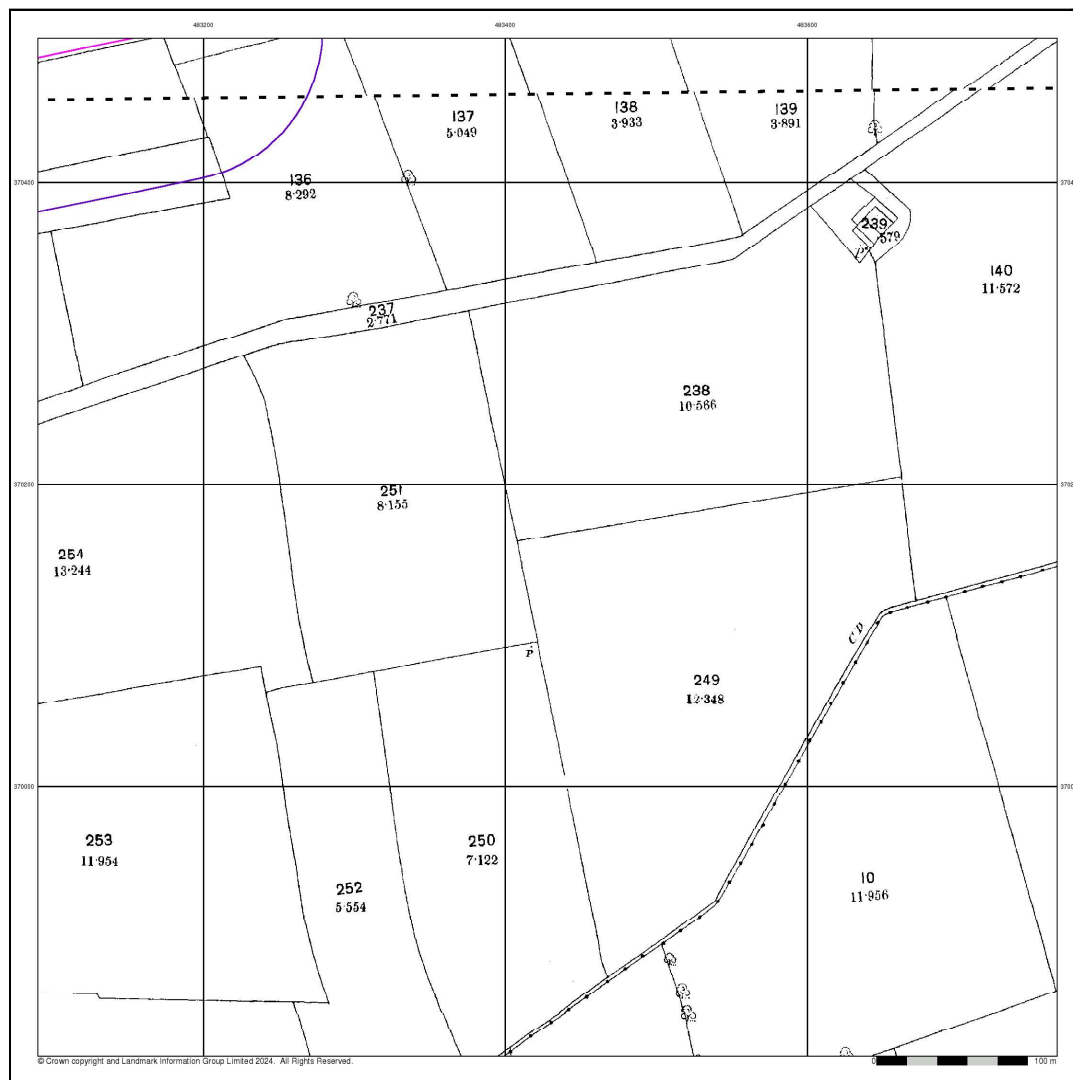


Historical Map - Segment B10



Order Number: 339700725_1_1
Customer Ref: 323323 Area 4 SE
National Grid Reference: 483580, 370360
Slice: B
Site Area (Ha): 371.64
Search Buffer (m): 100

Area 4 SE, One Earth Solar Farm



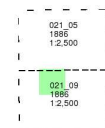
Nottinghamshire

Published 1886

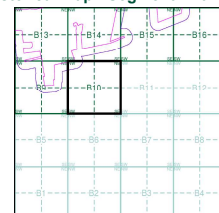
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1886 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment B10



Order Details

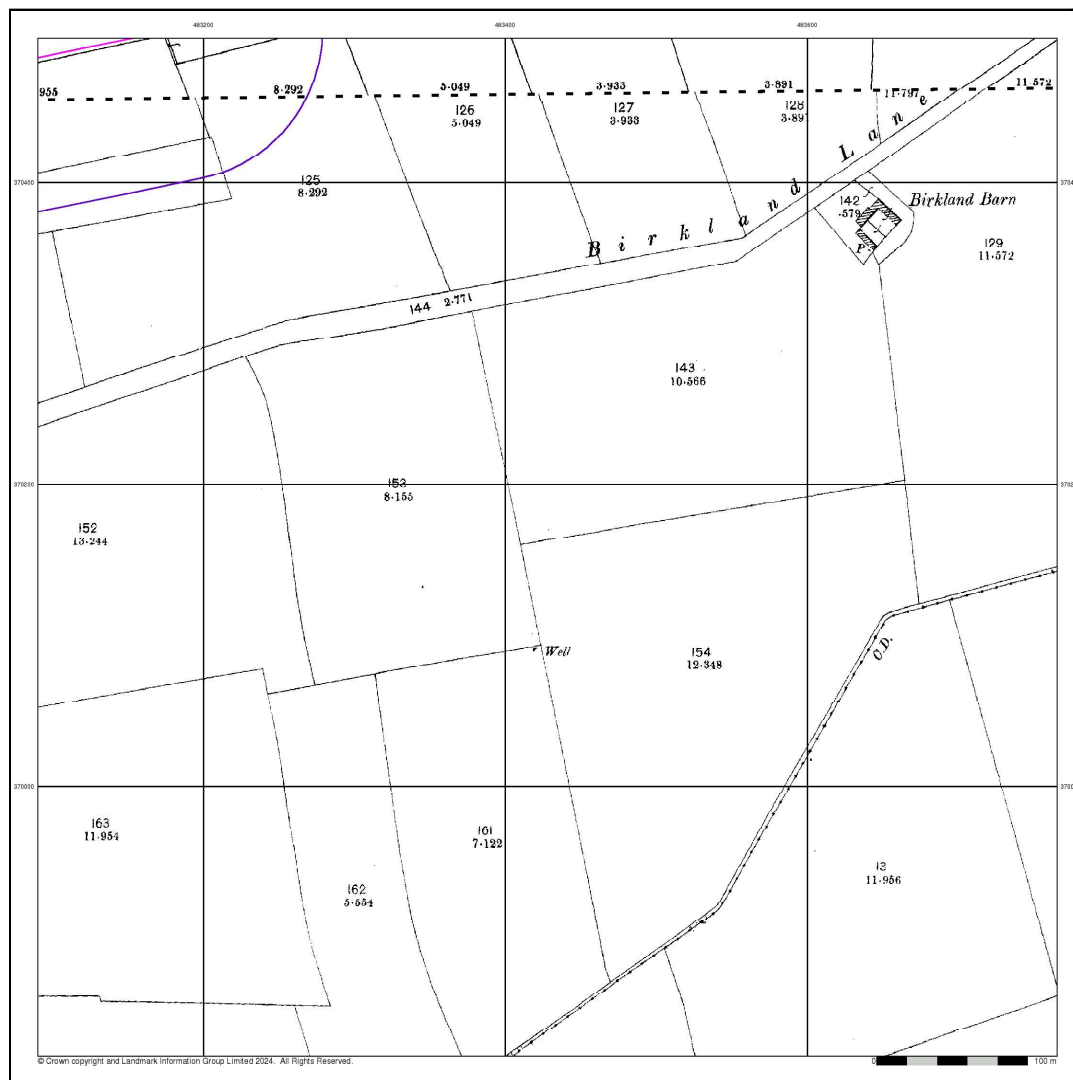
Order Number: 339700725_1_1
Customer Ref: 323323 Area 4 SE
National Grid Reference: 483580, 370360
Slice: B
Site Area (Ha): 371.64
Search Buffer (m): 100

Site Details

Area 4 SE, One Earth Solar Farm



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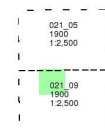
Nottinghamshire

Published 1900

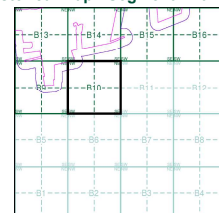
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1886 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment B10



Order Details

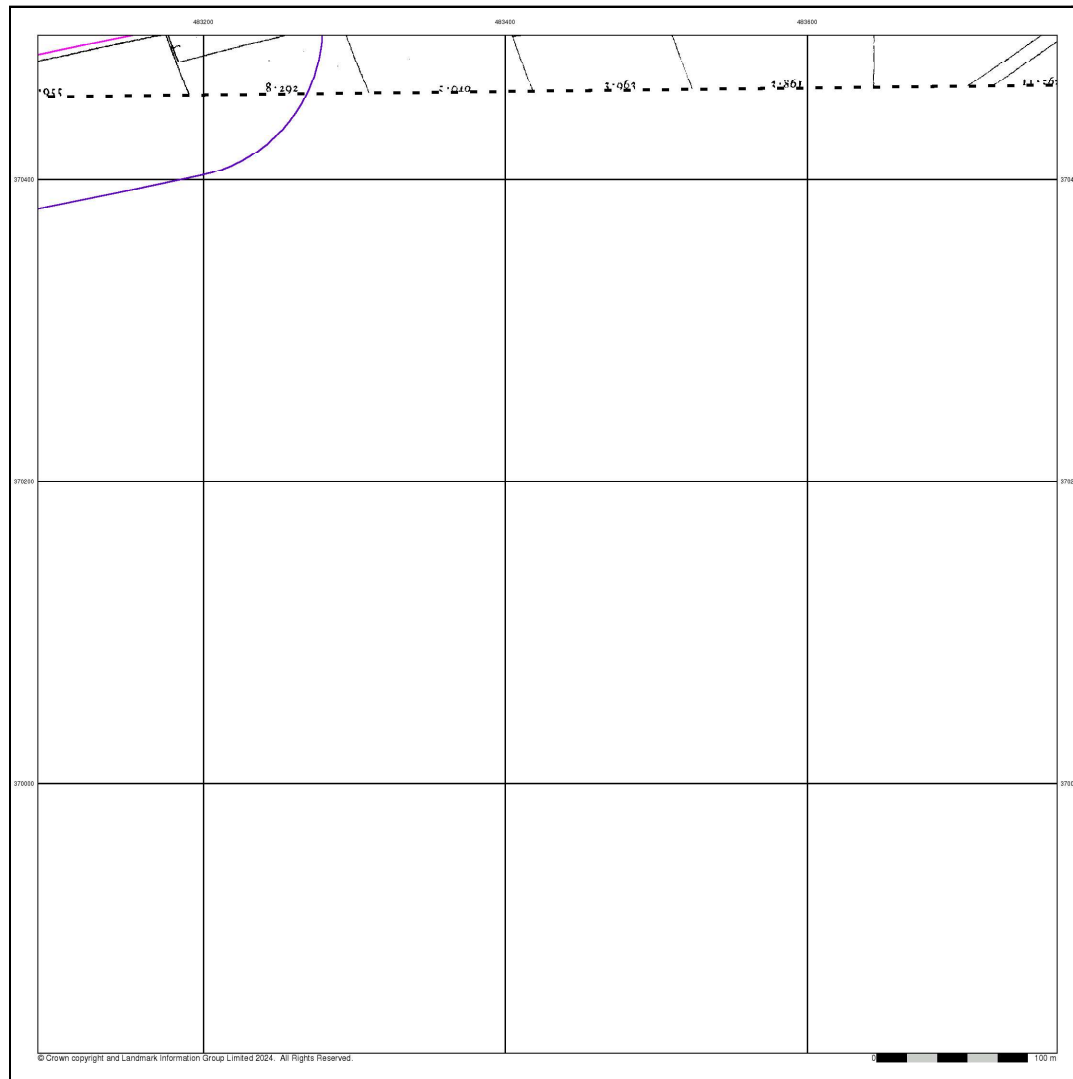
Order Number: 339700725_1_1
Customer Ref: 323323 Area 4 SE
National Grid Reference: 483580, 370360
Slice: B
Site Area (Ha): 371.64
Search Buffer (m): 100

Site Details

Area 4 SE, One Earth Solar Farm



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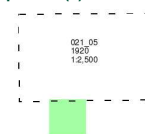
Nottinghamshire

Published 1920

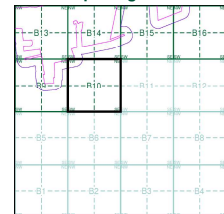
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1886 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment B10



Order Details

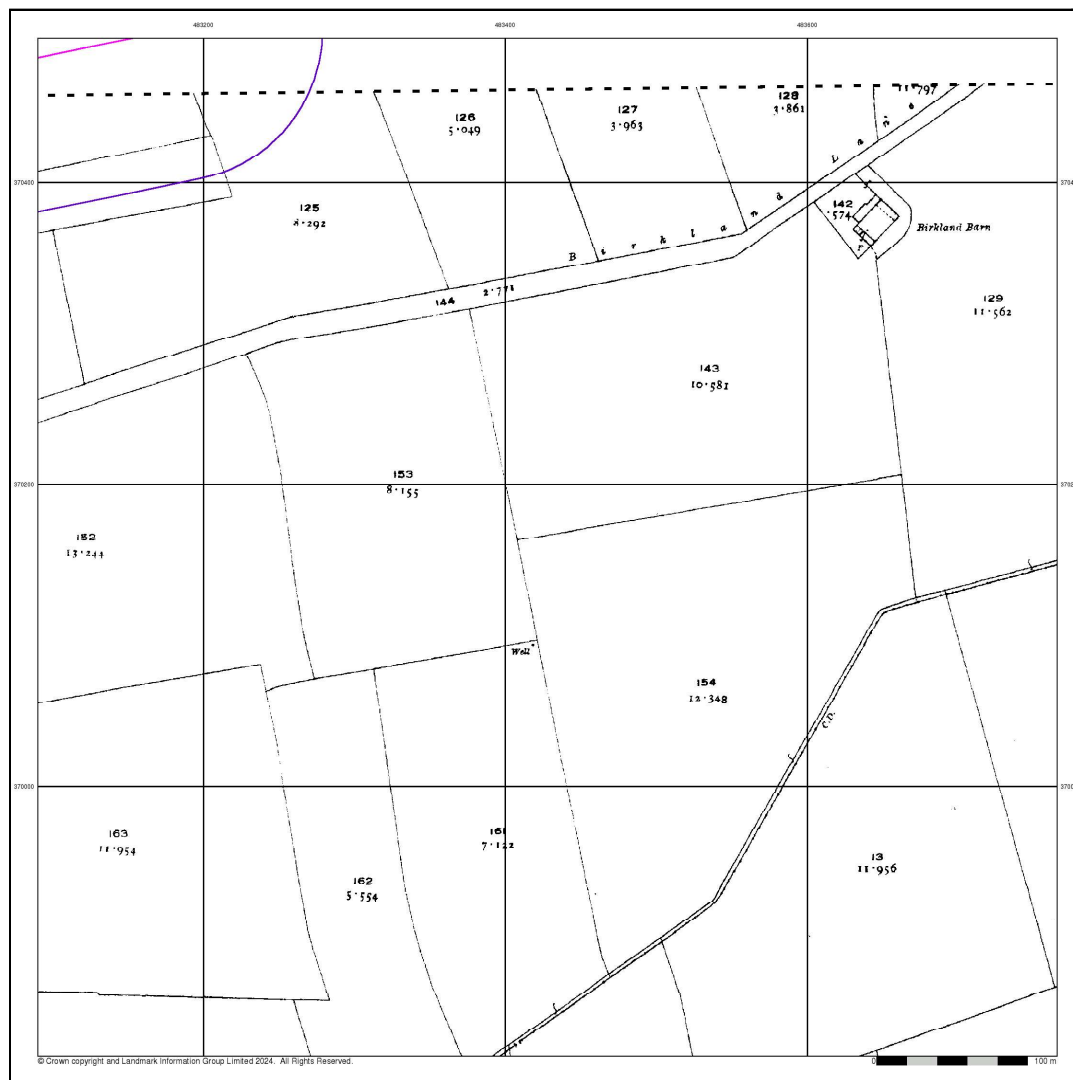
Order Number: 339700725_1_1
Customer Ref: 323323 Area 4 SE
National Grid Reference: 483580, 370360
Slice: B
Site Area (Ha): 371.64
Search Buffer (m): 100

Site Details

Area 4 SE, One Earth Solar Farm



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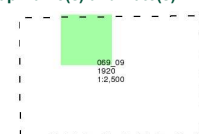
Lincolnshire

Published 1920

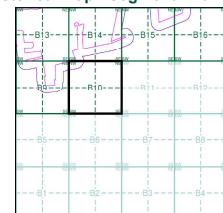
Source map scale - 1:2,500

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Map Name(s) and Date(s)



Historical Map - Segment B10



Order Details

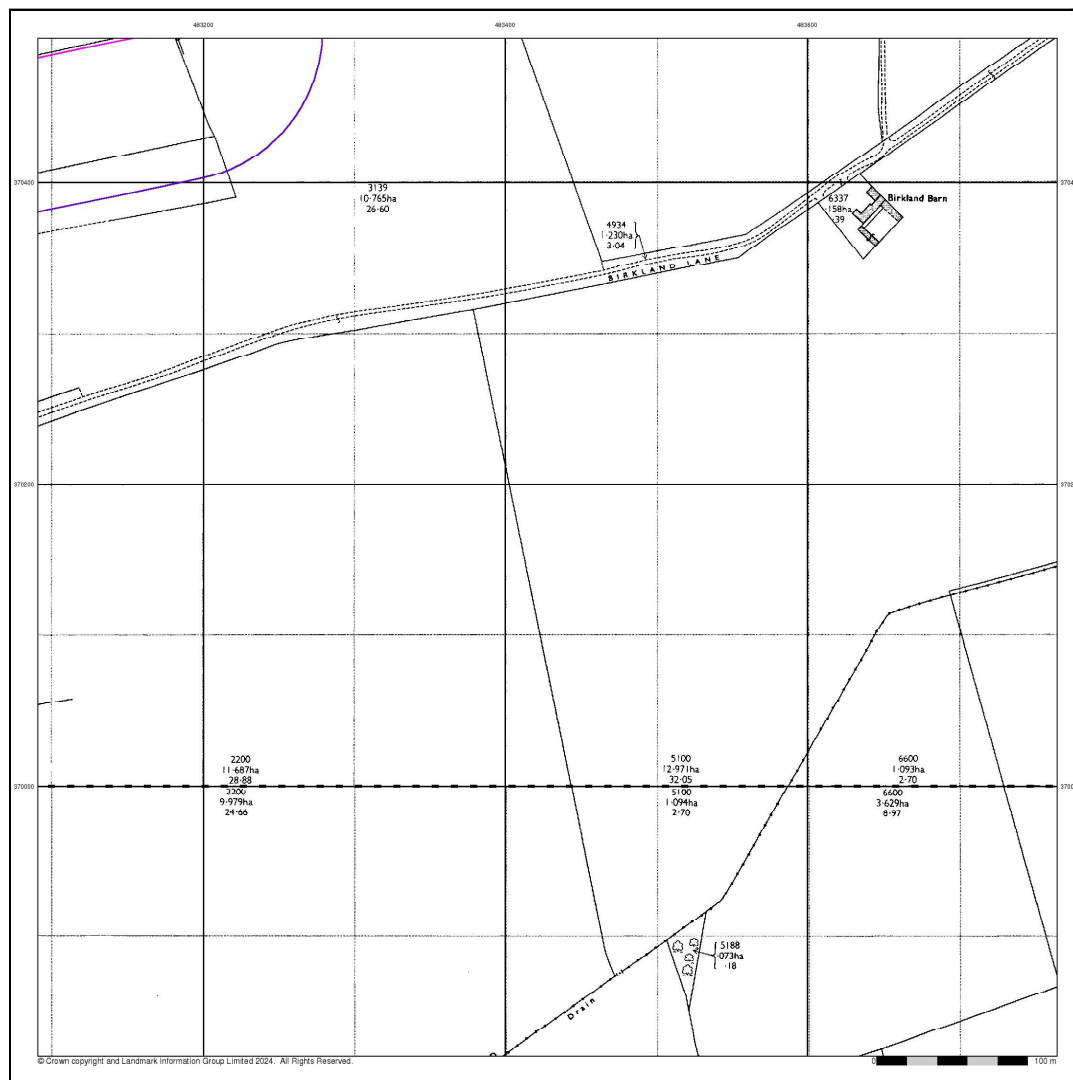
Order Number: 339700725_1_1
Customer Ref: 323323 Area 4 SE
National Grid Reference: 483580, 370360
Slice: B
Site Area (Ha): 371.64
Search Buffer (m): 100

Site Details

Area 4 SE, One Earth Solar Farm



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Ordnance Survey Plan

Published 1972 - 1973

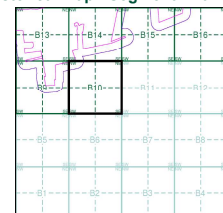
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1886 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)

SK8370	1973
SK8369	1972

Historical Map - Segment B10



Order Details

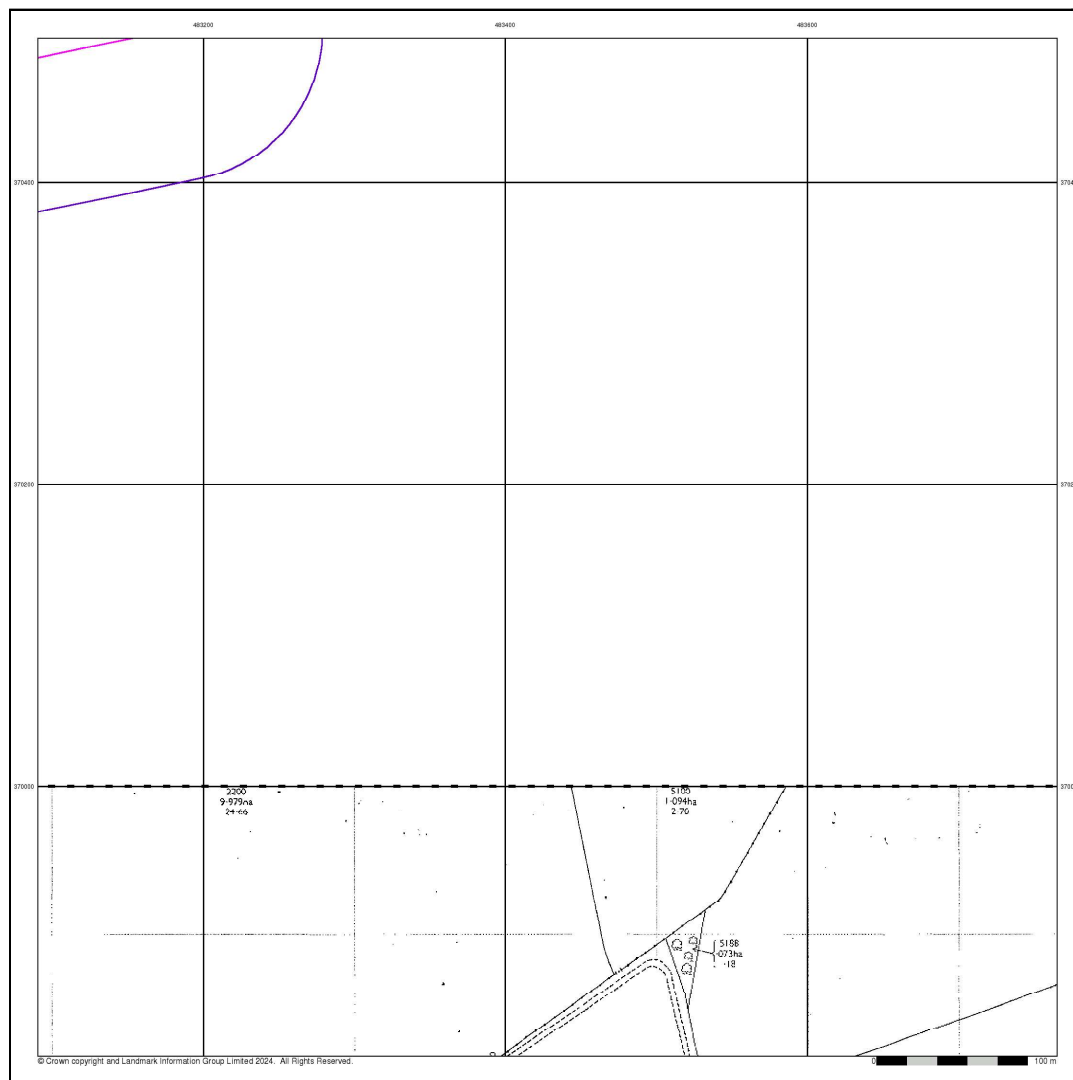
Order Number: 339700725_1_1
Customer Ref: 323323 Area 4 SE
National Grid Reference: 483580, 370360
Slice: B
Site Area (Ha): 371.64
Search Buffer (m): 100

Site Details

Area 4 SE, One Earth Solar Farm



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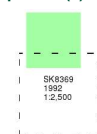
Additional SIMs

Published 1992

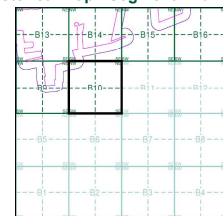
Source map scale - 1:2,500

The SIM cards (Ordnance Survey's 'Survey of Information on Microfilm') are further, minor editions of mapping which were produced and published in between the main editions as an area was updated. They date from 1947 to 1994, and contain detailed information on buildings, roads and land-use. These maps were produced at both 1:2,500 and 1:1,250 scales.

Map Name(s) and Date(s)



Historical Map - Segment B10



Order Details

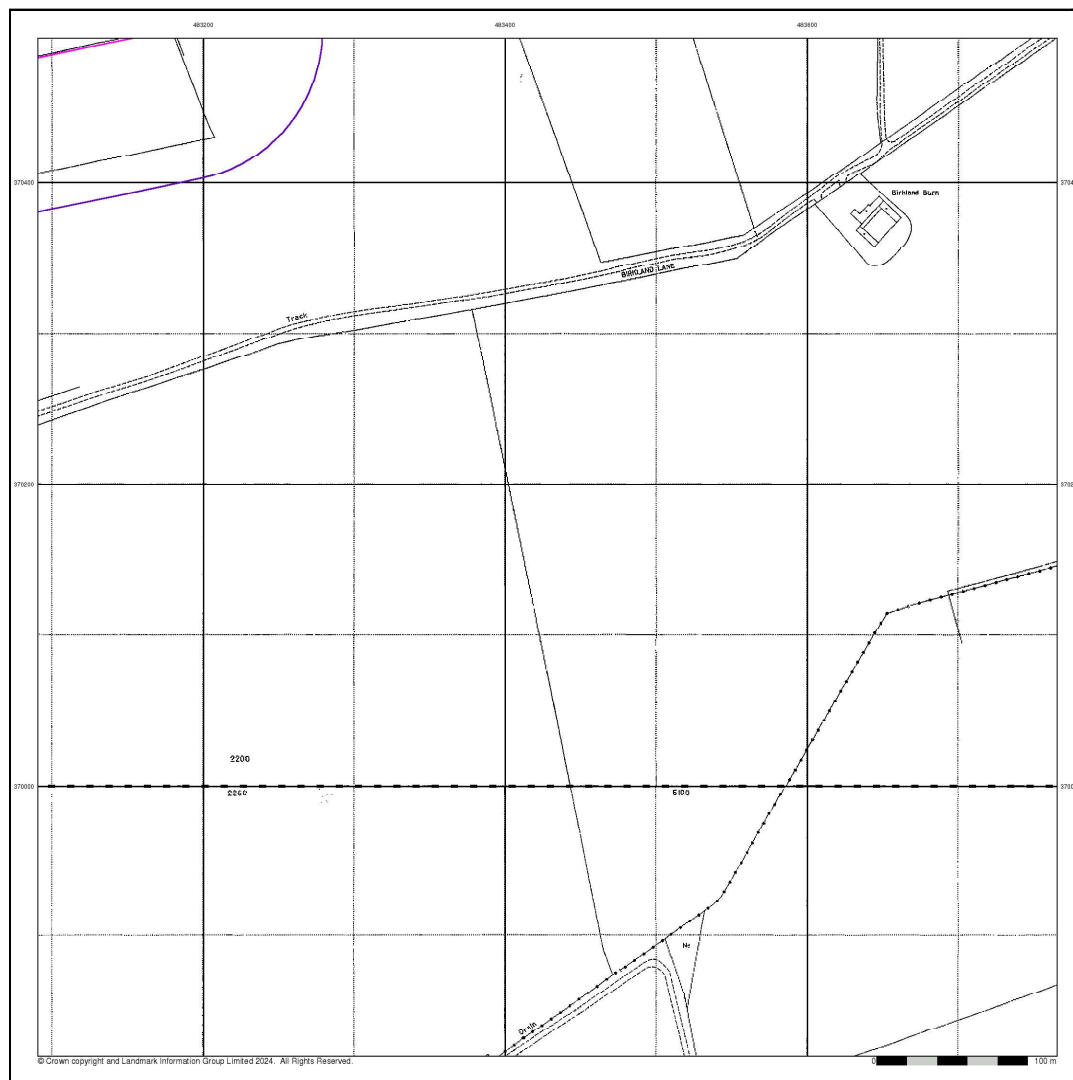
Order Number: 339700725_1_1
Customer Ref: 323323 Area 4 SE
National Grid Reference: 483580, 370360
Slice: B
Site Area (Ha): 371.64
Search Buffer (m): 100

Site Details

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Large-Scale National Grid Data

Published 1994

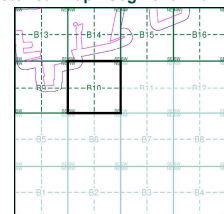
Source map scale - 1:2,500

'Large Scale National Grid Data' superseded SIM cards (Ordnance Survey's 'Survey of Information on Microfilm') in 1992, and continued to be produced until 1999. These maps were the fore-runners of digital mapping and so provide detailed information on houses and roads, but tend to show less topographic features such as vegetation. These maps were produced at both 1:2,500 and 1:1,250 scales.

Map Name(s) and Date(s)

SK8370	1994
1:2,500	
SK8369	1994
1:2,500	

Historical Map - Segment B10



Order Details

Order Number: 339700725_1_1
Customer Ref: 323323 Area 4 SE
National Grid Reference: 483580, 370360
Slice: B
Site Area (Ha): 371.64
Search Buffer (m): 100

Site Details

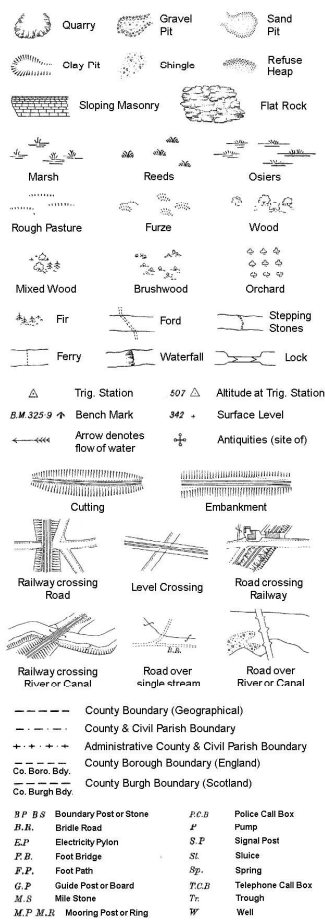
Area 4 SE, One Earth Solar Farm



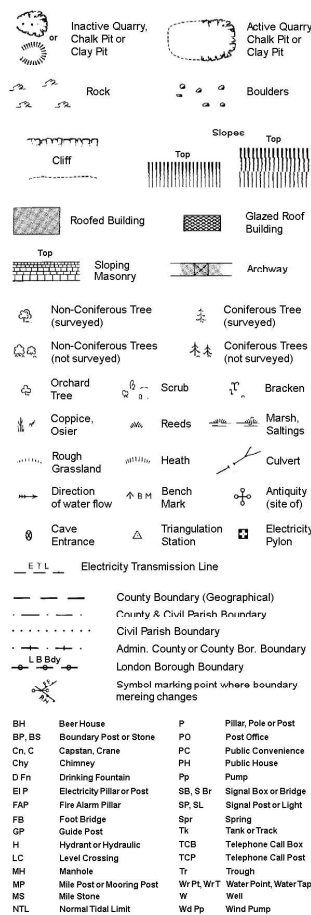
Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.emvirocheck.co.uk

Historical Mapping Legends

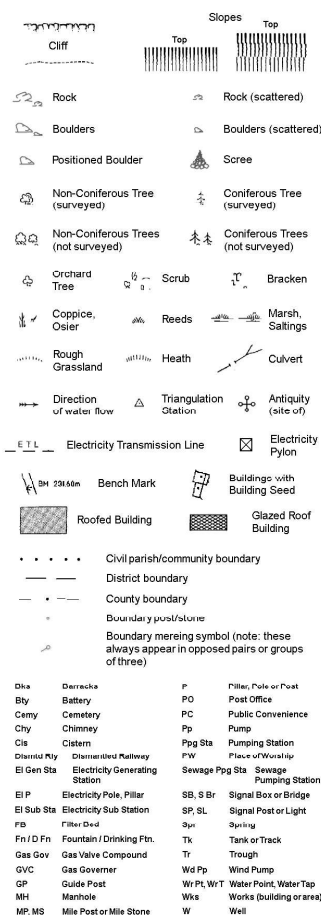
Ordnance Survey County Series and Ordnance Survey Plan 1:2,500



Ordnance Survey Plan, Additional SIMs and Supply of Unpublished Survey Information 1:2,500 and 1:1,250



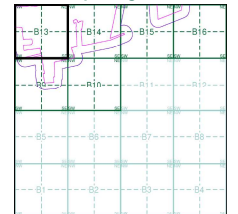
Large-Scale National Grid Data 1:2,500 and 1:1,250



Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pin
Nottinghamshire	1:2,500	1885 - 1886	2
Nottinghamshire	1:2,500	1900	3
Nottinghamshire	1:2,500	1920	4
Ordnance Survey Plan	1:2,500	1973 - 1974	5
Additional SIMs	1:2,500	1992	6
Large-Scale National Grid Data	1:2,500	1994	7

Historical Map - Segment B13



Order Details

Order Number: 339700725_1_1
 Customer Ref: 323323 Area 4 SE
 National Grid Reference: 483580, 370360
 Slice: B
 Site Area (Ha): 371.64
 Search Buffer (m): 100

Site Details

Area 4 SE, One Earth Solar Farm





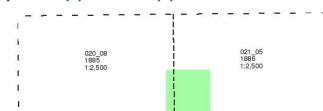
Nottinghamshire

Published 1885 - 1886

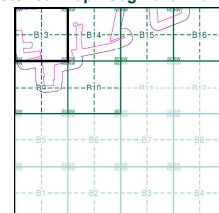
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1886 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment B13



Order Details

Order Number: 339700725_1_1
Customer Ref: 323323 Area 4 SE
National Grid Reference: 483580, 370360
Slice: B
Site Area (Ha): 371.64
Search Buffer (m): 100

Site Details

Area 4 SE, One Earth Solar Farm



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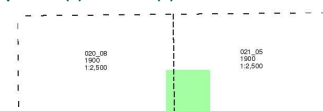
Nottinghamshire

Published 1900

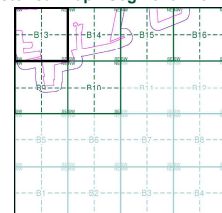
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The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1886 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment B13



Order Details

Order Number: 339700725_1_1
Customer Ref: 323323 Area 4 SE
National Grid Reference: 483580, 370360
Slice: B
Site Area (Ha): 371.64
Search Buffer (m): 100

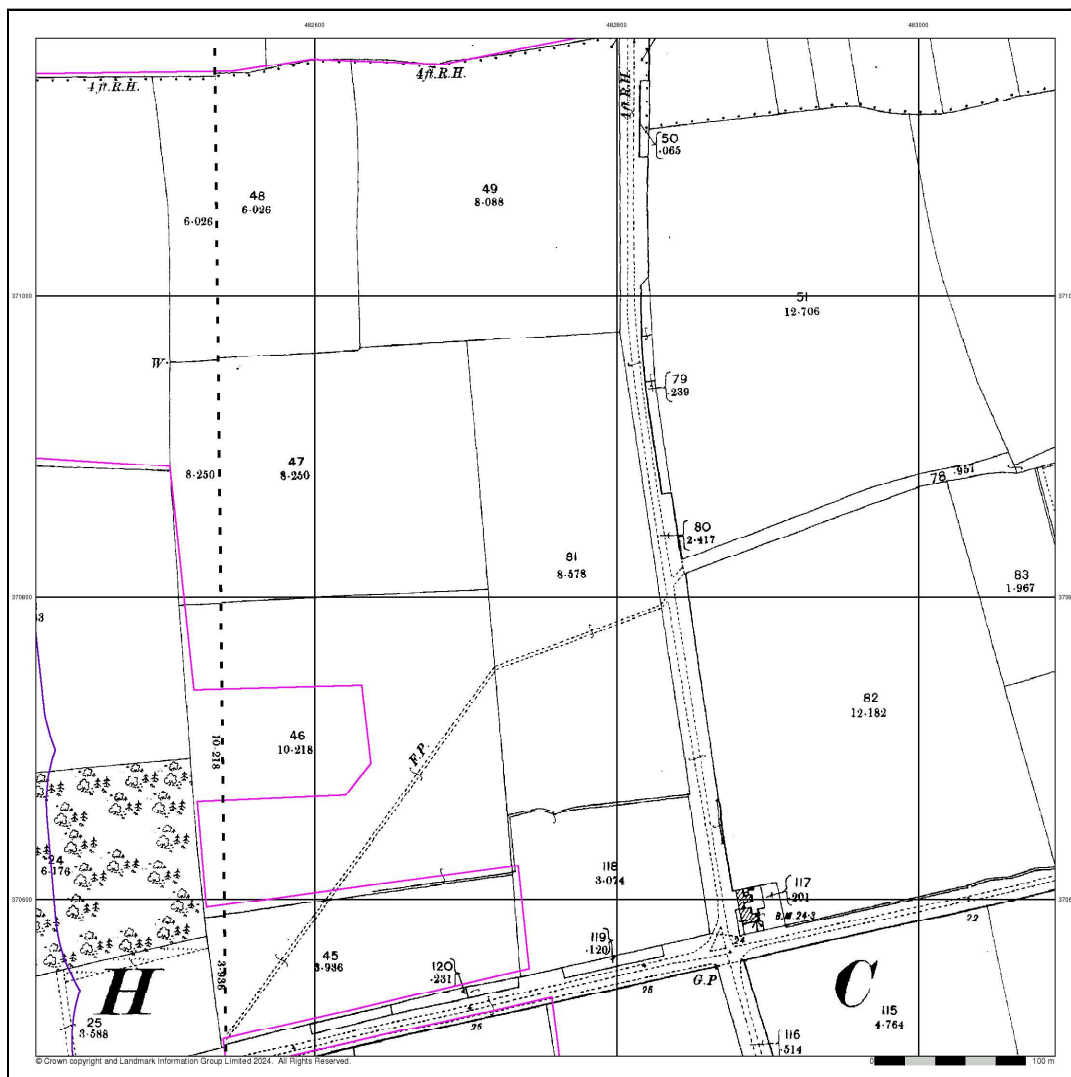
Site Details

Area 4 SE, One Earth Solar Farm

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INFORMATION GROUP

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A Landmark Information Group Service v50.0 19-Mar-2024 Page 3 of 7





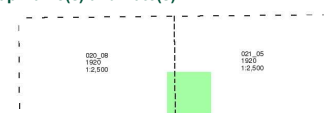
Nottinghamshire

Published 1920

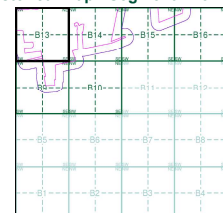
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1886 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment B13



Order Details

Order Number: 339700725_1_1
Customer Ref: 323323 Area 4 SE
National Grid Reference: 483580, 370360
Slice: B
Site Area (Ha): 371.64
Search Buffer (m): 100

Site Details

Area 4 SE, One Earth Solar Farm

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Ordnance Survey Plan

Published 1973 - 1974

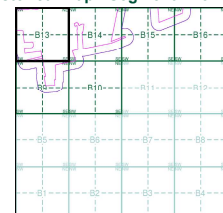
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1886 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)

SK8271	1974	12,500
SK8371	1974	12,500
SK8270	1973	12,500
SK8370	1973	12,500

Historical Map - Segment B13



Order Details

Order Number: 339700725_1_1
Customer Ref: 323323 Area 4 SE
National Grid Reference: 483580, 370360
Slice: B
Site Area (Ha): 371.64
Search Buffer (m): 100

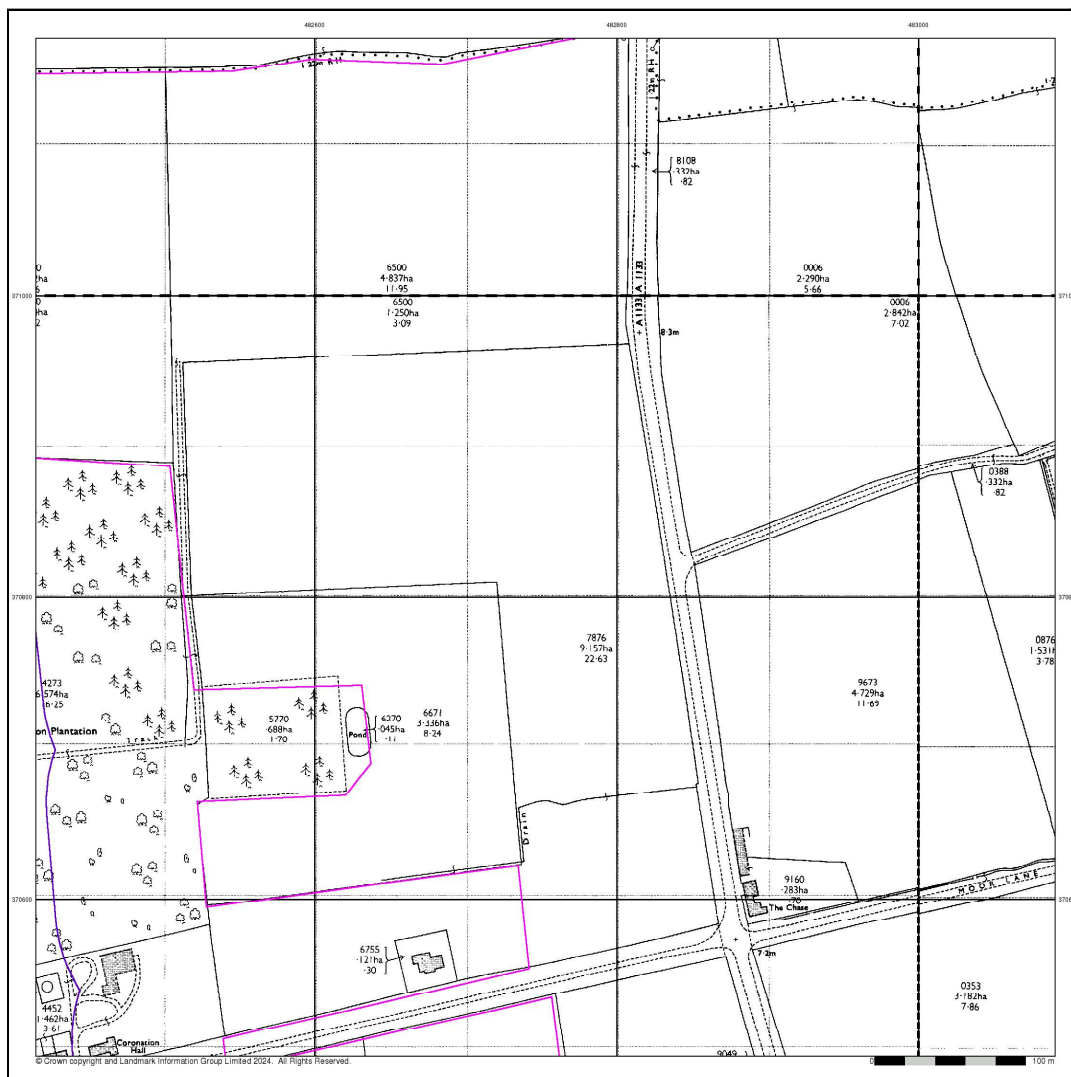
Site Details

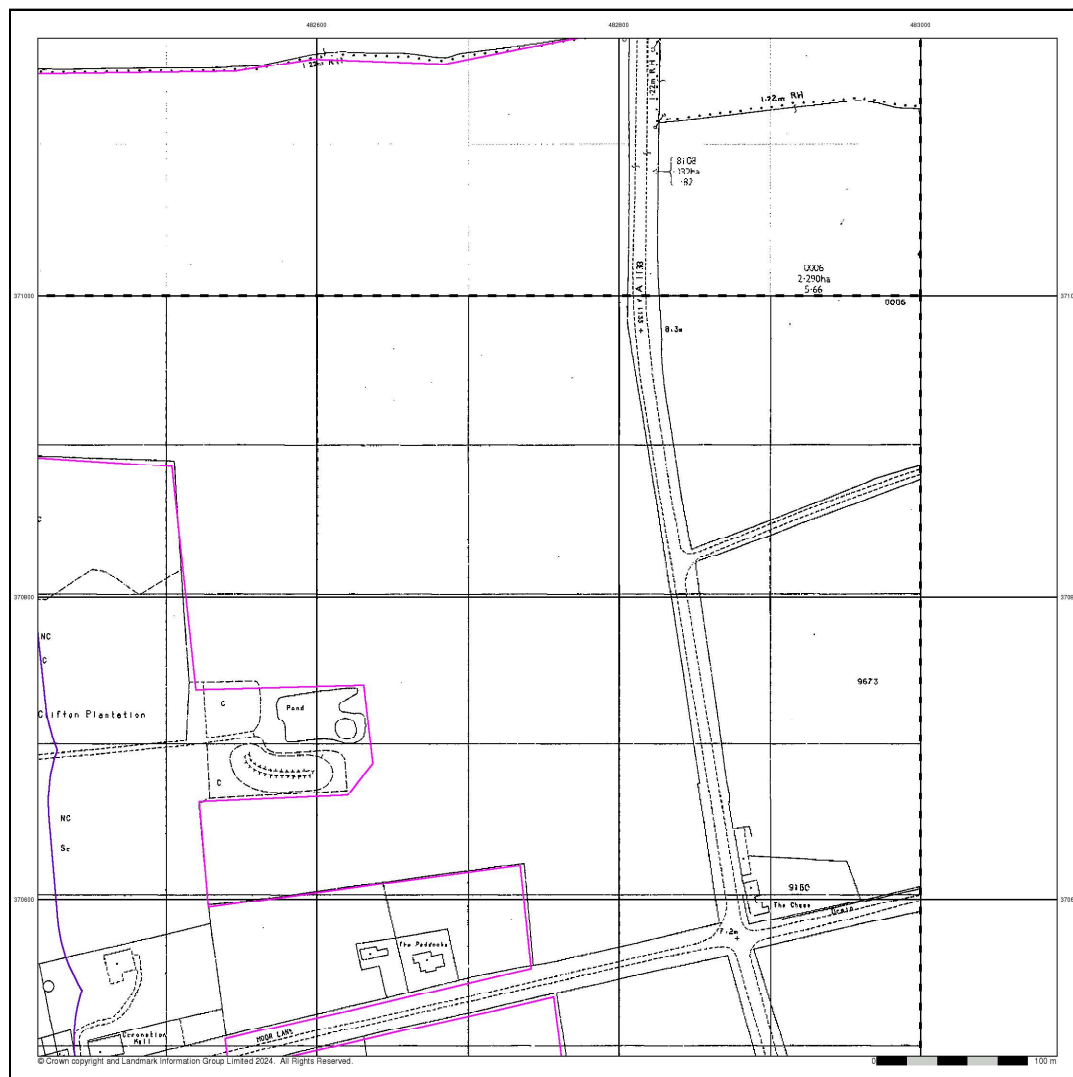
Area 4 SE, One Earth Solar Farm



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Additional SIMs

Published 1992

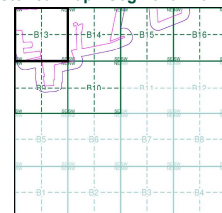
Source map scale - 1:2,500

The SIM cards (Ordnance Survey's 'Survey of Information on Microfilm') are further, minor editions of mapping which were produced and published in between the main editions as an area was updated. They date from 1947 to 1994, and contain detailed information on buildings, roads and land-use. These maps were produced at both 1:2,500 and 1:1,250 scales.

Map Name(s) and Date(s)

SK8271	1992	1:2,500
SK8270	1992	1:2,500

Historical Map - Segment B13



Order Details

Order Number: 339700725_1_1
 Customer Ref: 323323 Area 4 SE
 National Grid Reference: 483580, 370360
 Slice: B
 Site Area (Ha): 371.64
 Search Buffer (m): 100

Site Details

Area 4 SE, One Earth Solar Farm

Landmark
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Large-Scale National Grid Data

Published 1994

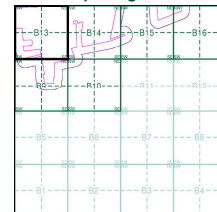
Source map scale - 1:2,500

'Large Scale National Grid Data' superseded SIM cards (Ordnance Survey's 'Survey of Information on Microfilm') in 1992, and continued to be produced until 1999. These maps were the fore-runners of digital mapping and so provide detailed information on houses and roads, but tend to show less topographic features such as vegetation. These maps were produced at both 1:2,500 and 1:1,250 scales.

Map Name(s) and Date(s)

SK8271	SK8271
1994	1994
1:2,500	1:2,500
SK8270	SK8270
1994	1994
1:2,500	1:2,500

Historical Map - Segment B13



Order Details

Order Number: 339700725_1_1
Customer Ref: 323323 Area 4 SE
National Grid Reference: 483580, 370360
Slice: B
Site Area (Ha): 371.64
Search Buffer (m): 100

Site Details

Area 4 SE, One Earth Solar Farm

Landmark
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Ordnance Survey Plan, Additional SIMs and Supply of Unpublished Survey Information 1:2,500 and 1:1,250	Large-Scale National Grid Data 1:2,500 and 1:1,250
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Quarry
 Gravel Pit
 Sand Pit

Clay Pit
 Chingle
 Refuse Heap

Sloping Masonry
 Flat Rock

Marsh
 Reeds
 Osiers

Rough Pasture
 Furze
 Wood

Mixed Wood
 Brushwood
 Orchard

Fir
 Ford
 Stepping Stones

Ferry
 Waterfall
 Lock

Trig. Station
 507 Altitude at Trig. Station

B.M. 325 Bench Mark
 342 Surface Level

Arrow denotes flow of water
 Antiquities (site of)

Cutting
 Embankment

Railway crossing Road
 Level Crossing
 Road crossing Railway

Railway crossing River or Canal
 Road over single stream
 Road over River or Canal

--- County Boundary (Geographical)
 - - - County & Civil Parish Boundary
 + + + Administrative County & Civil Parish Boundary
 Co. Boro. Bdy. County Borough Boundary (England)
 Co. Burch. Bdy. County Borough Boundary (Scotland)

	Inactive Quarry, Chalk Pit or Clay Pit		Active Quarry, Chalk Pit or Clay Pit
	Rock		Boulders
	Cliff		Slope
	Roofed Building		Glazed Roof Building
	Sloping Masonry		Archway
	Non-Coniferous Tree (surveyed)		Coniferous Tree (surveyed)
	Non-Coniferous Trees (not surveyed)		Coniferous Trees (not surveyed)
	Orchard Tree		Scrub
	Copple, Oyster		Reeds
	Marsh, Saltings		Culvert
	Rough Grassland		Heath
	Direction of water flow		Bench Mark
	Antiquity (site of)		Cave Entrance
	Triangulation Station		Electricity Pylon
	Electricity Transmission Line		
	County Boundary (Geographical)		
	County & Civil Parish Boundary		
	Civil Parish Boundary		
	Admin. County or County Bor. Boundary		
	London Borough Boundary		
	Symbol marking point where boundary meeting changes		

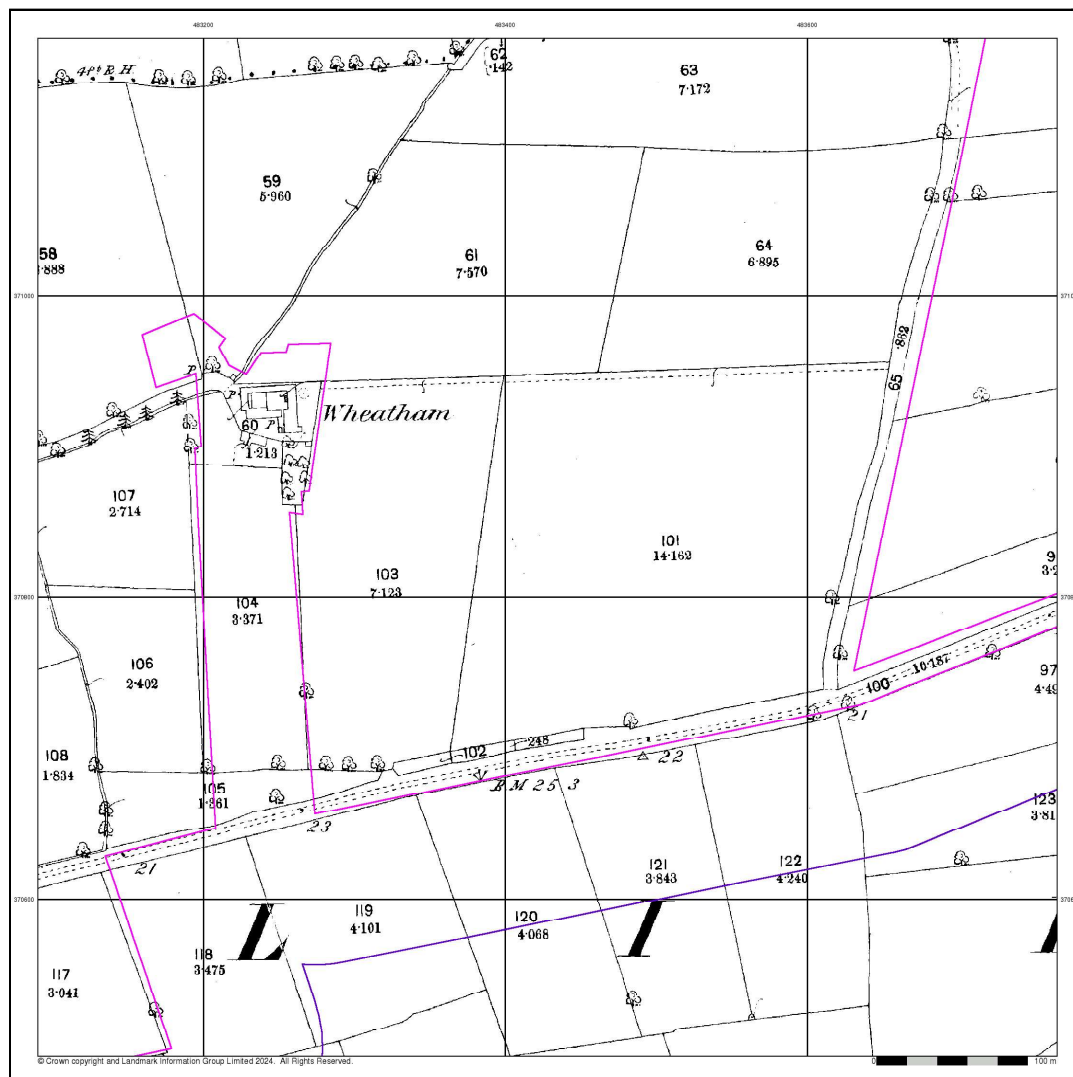
Slopes		Top	
	Cliff		
	Rock		
	Boulders		
	Positioned Boulder		
	Non-Confiferous Tree (surveyed)		
	Non-Confiferous Trees (not surveyed)		
	Orchard Tree		
	Copple, Osier		
	Reeds		
	Rough Grassland		
	Culvert		
	Direction of water flow		
	Electricity Transmission Line		
	Bench Mark		
	Roofed Building		
	Glazed Roof Building		
<p>• • • • • Civil parish/church boundary</p> <p>— District boundary</p> <p>— * — County boundary</p> <p>— Boundary post/stone</p> <p>Boundary mering symbol (note: these always appear in opposed pairs or groups of three)</p>			
Dka	Deracks	P	Pillar, Pole or Post
Bty	Battery	PO	Post Office
Cemy	Cemetery	PC	Public Convenience
Cic	Cistern	P	Pump
Chrdy Rly	Churned Rly	Pw St	Place of Work/Shop
El Gen St	Electricity Generating Station	Sewage Pgt St	Sewage Pumping Station
El P	Electricity Pole, Pillar	SB, S Br	Signal Box or Bridge
El Sub St	Electricity Sub Station	SP, SL	Signal Post or Light
FD	Filled Field	Sp	Spring
Fn / D Fn	Fountain / Drinking Pbn.	Tk	Tank or Track
Gas Gov	Gas Valve Compound	Tr	Trough
GVC	Gas Governor	Wd Pp	Wind Pump
GP	Guide Post	Wt Pl Wt Tr	Water Point, Water Tap
MH	Manhole	Wks	Works (building or area)
MP, MS	Mile Post or Mile Stone	W	Well



Mapping Type	Scale	Date	Pg
Nottinghamshire	1:2,500	1886	2
Nottinghamshire	1:2,500	1900	3
Nottinghamshire	1:2,500	1920	4
Ordnance Survey Plan	1:2,500	1973 - 1974	5
Large-Scale National Grid Data	1:2,500	1994	6

Order Number: 339700725_1_1
Customer Ref: 323323 Area 4 SE
National Grid Reference: 483580, 370360
Slice: B
Site Area (Ha): 371.64
Search Buffer (m): 100

Area 4 SE, One Earth Solar Farm



RSK

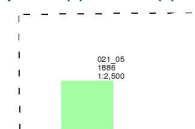
Nottinghamshire

Published 1886

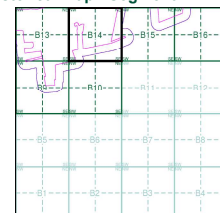
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1886 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment B14



Order Details

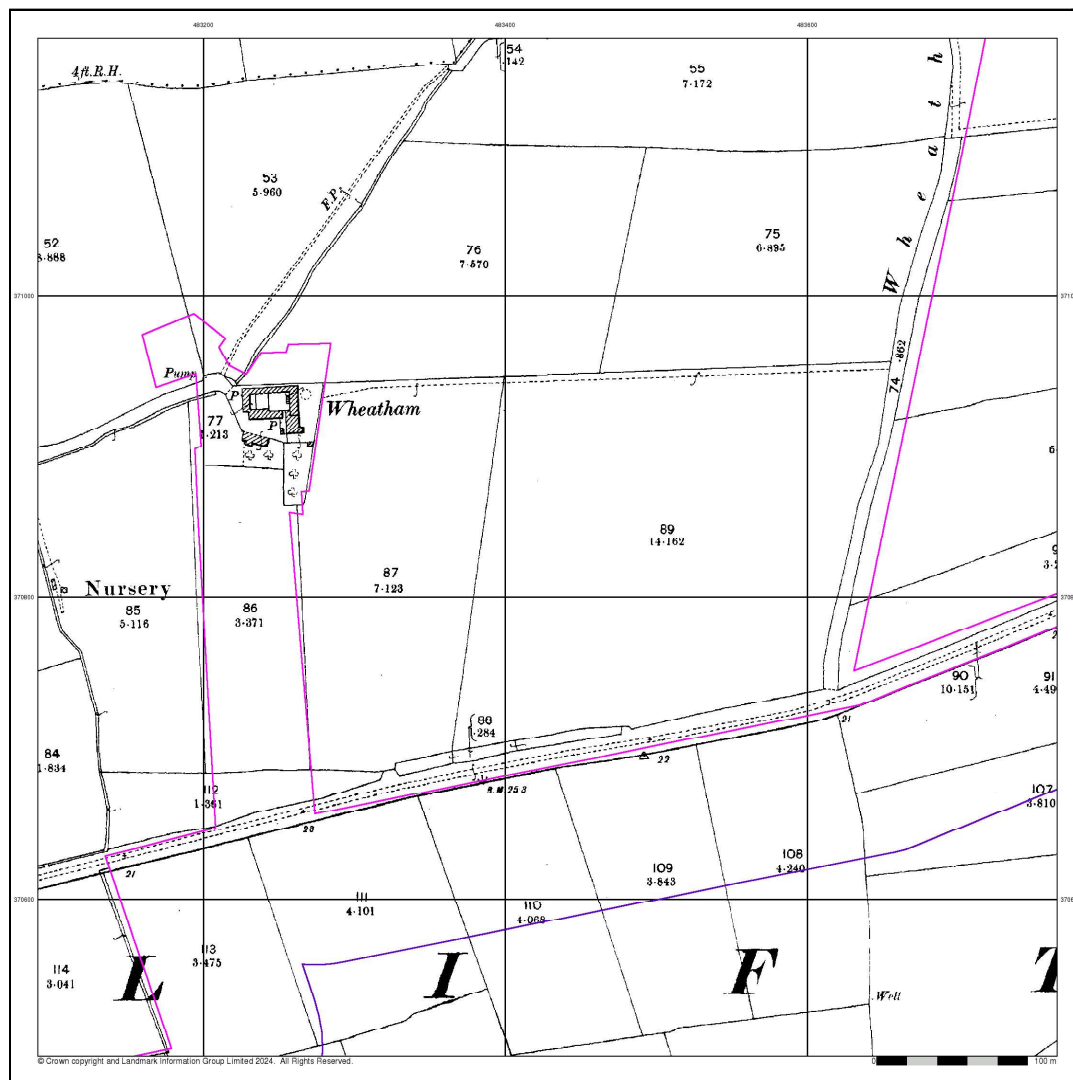
Order Number: 339700725_1_1
Customer Ref: 323323 Area 4 SE
National Grid Reference: 483580, 370360
Slice: B
Site Area (Ha): 371.64
Search Buffer (m): 100

Site Details

Area 4 SE, One Earth Solar Farm

Landmark
INFORMATION GROUP

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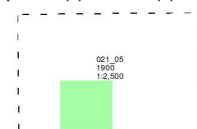
Nottinghamshire

Published 1900

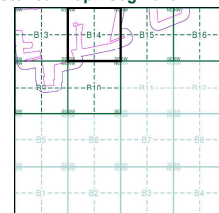
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1886 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment B14



Order Details

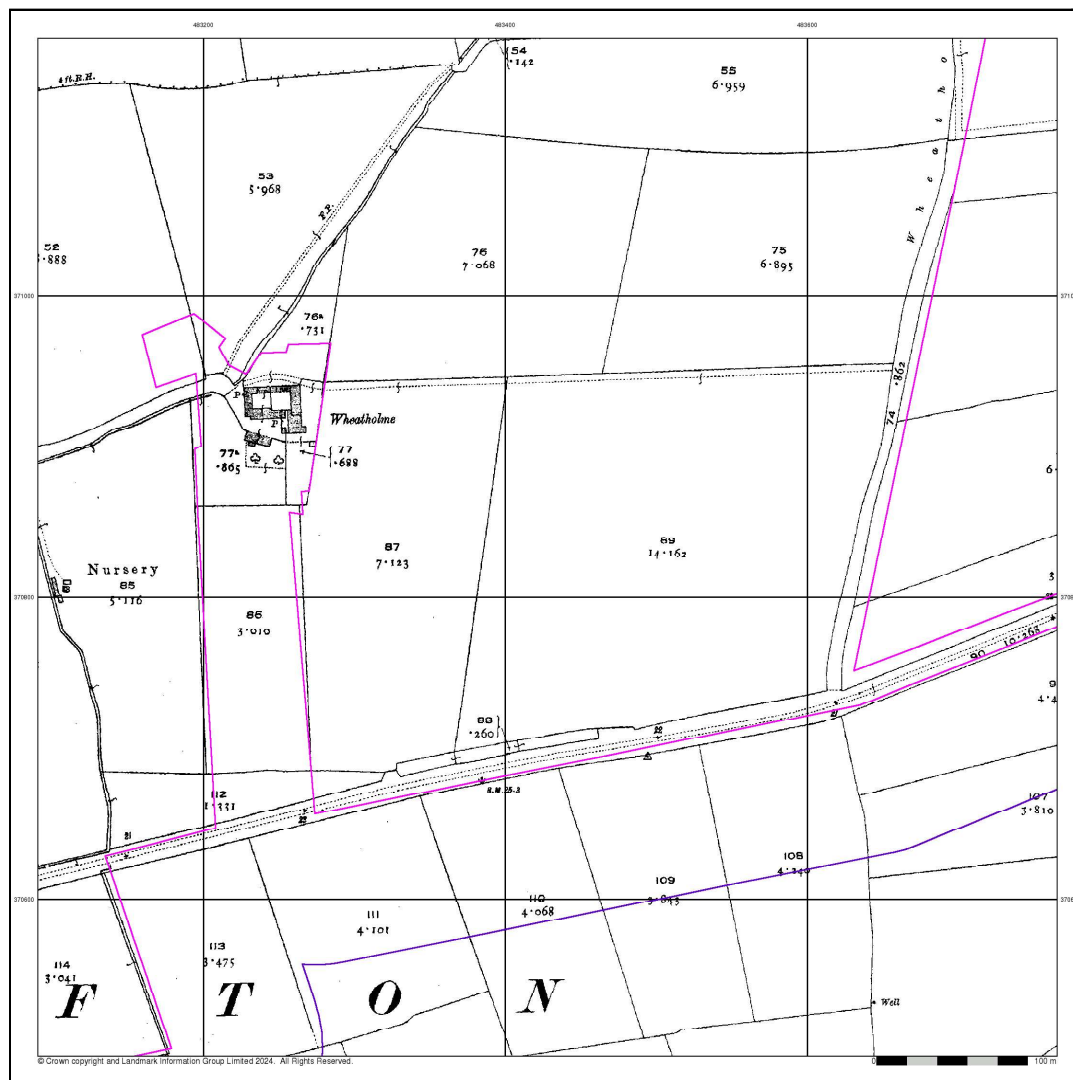
Order Number: 339700725_1_1
Customer Ref: 323323 Area 4 SE
National Grid Reference: 483580, 370360
Slice: B
Site Area (Ha): 371.64
Search Buffer (m): 100

Site Details

Area 4 SE, One Earth Solar Farm



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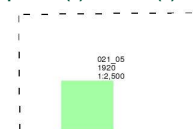
Nottinghamshire

Published 1920

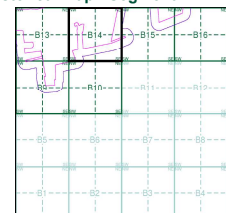
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1886 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment B14



Order Details

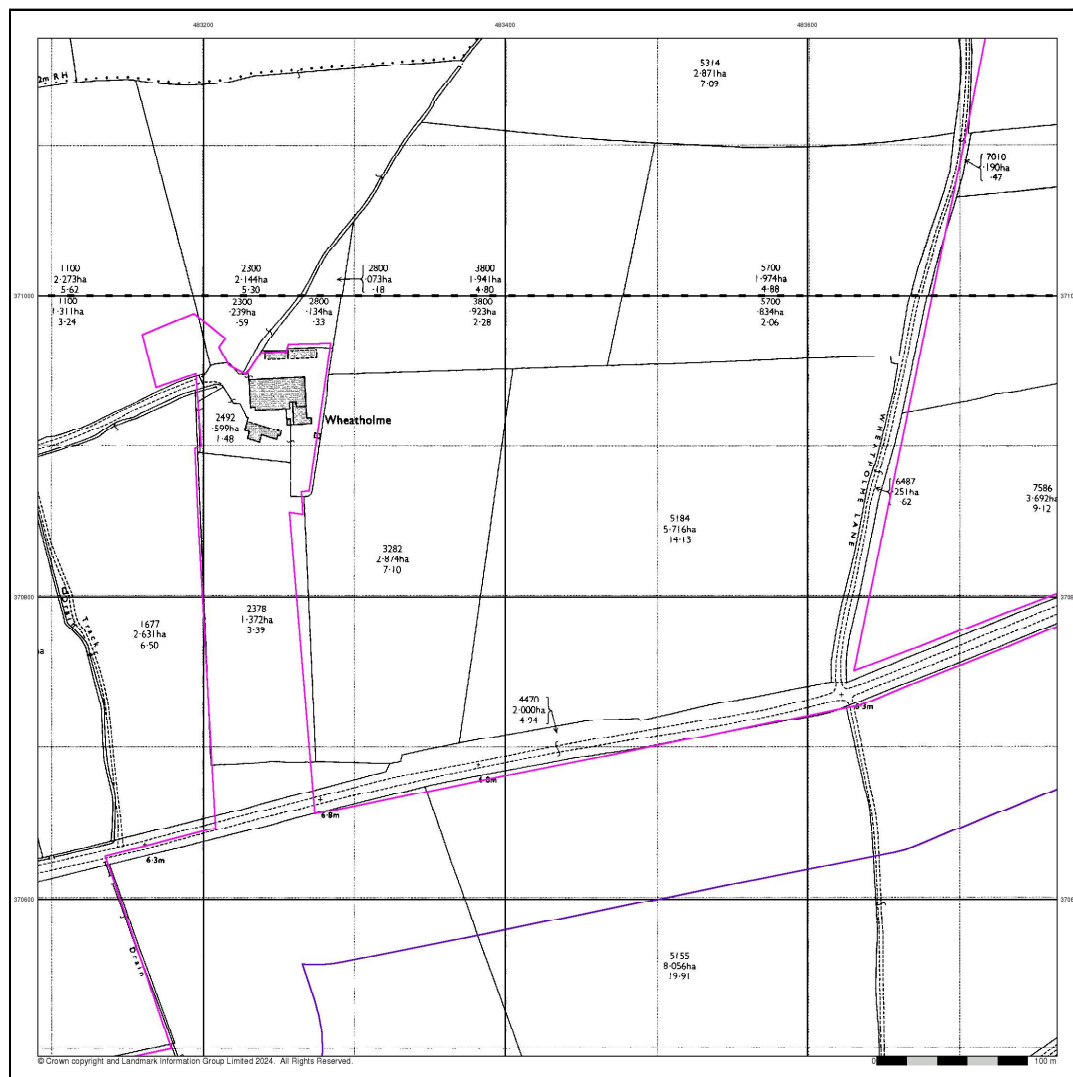
Order Number: 339700725_1_1
Customer Ref: 323323 Area 4 SE
National Grid Reference: 483580, 370360
Slice: B
Site Area (Ha): 371.64
Search Buffer (m): 100

Site Details

Area 4 SE, One Earth Solar Farm



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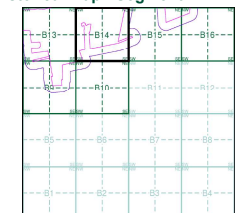
Ordnance Survey Plan Published 1973 - 1974 Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1886 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)

SK8371	1974	1:2,500
SK8370	1973	1:2,500

Historical Map - Segment B14



Order Details

Order Number: 339700725_1_1
Customer Ref: 323323 Area 4 SE
National Grid Reference: 483580, 370360
Slice: B
Site Area (Ha): 371.64
Search Buffer (m): 100

Site Details

Area 4 SE, One Earth Solar Farm



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Large-Scale National Grid Data

Published 1994

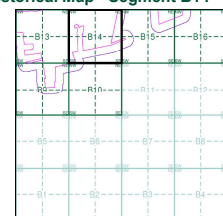
Source map scale - 1:2,500

'Large Scale National Grid Data' superseded SIM cards (Ordnance Survey's 'Survey of Information on Microfilm') in 1992, and continued to be produced until 1999. These maps were the fore-runners of digital mapping and so provide detailed information on houses and roads, but tend to show less topographic features such as vegetation. These maps were produced at both 1:2,500 and 1:1,250 scales.

Map Name(s) and Date(s)

SK8371	1994	1:2,500
SK8370	1994	1:2,500

Historical Map - Segment B14



Order Details

Order Number: 339700725_1_1
 Customer Ref: 323323 Area 4 SE
 National Grid Reference: 483580, 370360
 Slice: B
 Site Area (Ha): 371.64
 Search Buffer (m): 100

Site Details

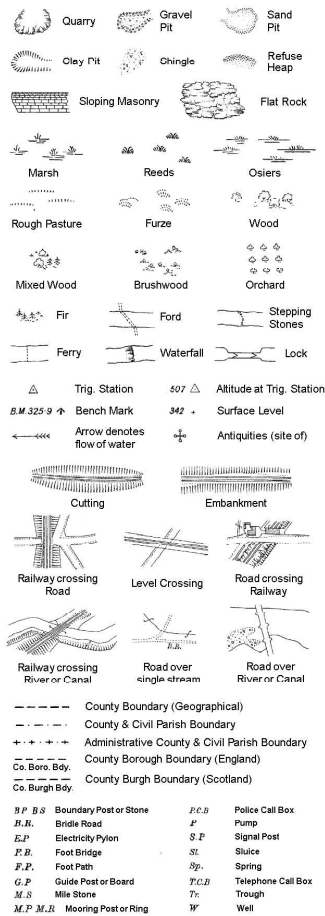
Area 4 SE, One Earth Solar Farm



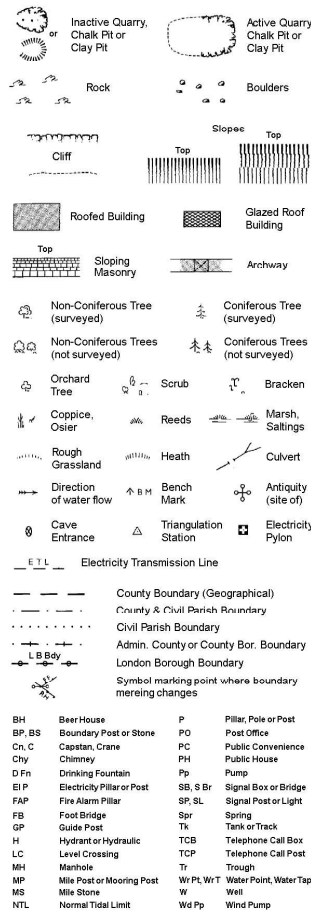
Tel: 0844 844 9952
 Fax: 0844 844 9951
 Web: www.envisirocheck.co.uk

Historical Mapping Legends

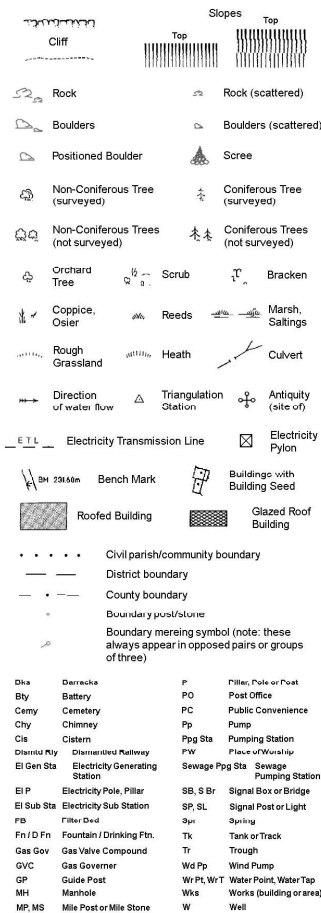
Ordnance Survey County Series and Ordnance Survey Plan 1:2,500



Ordnance Survey Plan, Additional SIMs and Supply of Unpublished Survey Information 1:2,500 and 1:1,250



Large-Scale National Grid Data 1:2,500 and 1:1,250

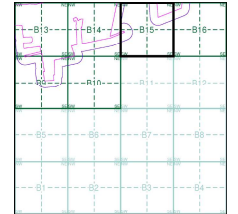


RSK

Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pin
Nottinghamshire	1:2,500	1886	2
Nottinghamshire	1:2,500	1900	3
Nottinghamshire	1:2,500	1920	4
Ordnance Survey Plan	1:2,500	1973 - 1974	5
Additional SIMs	1:2,500	1992	6
Large-Scale National Grid Data	1:2,500	1994	7

Historical Map - Segment B15



Order Details

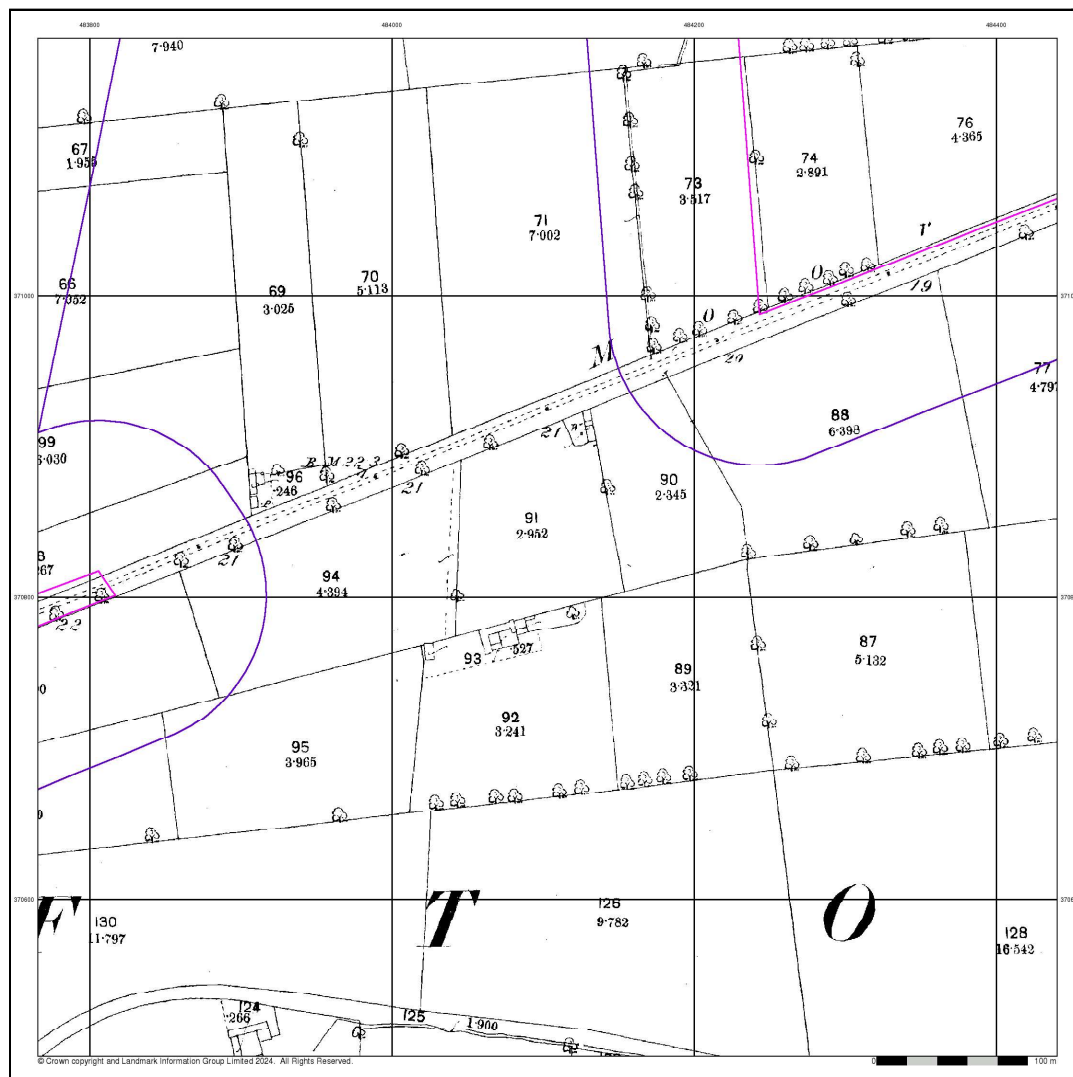
Order Number: 339700725_1_1
 Customer Ref: 323323 Area 4 SE
 National Grid Reference: 483580, 370360
 Slice: B
 Site Area (Ha): 371.64
 Search Buffer (m): 100

Site Details

Area 4 SE, One Earth Solar Farm

Landmark

Landmark Information Group Service v50.0 19-Mar-2024 Page 1 of 7



RSK

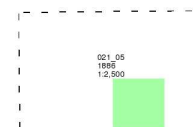
Nottinghamshire

Published 1886

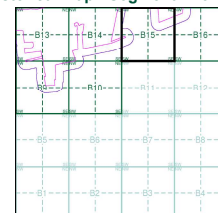
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1886 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment B15



Order Details

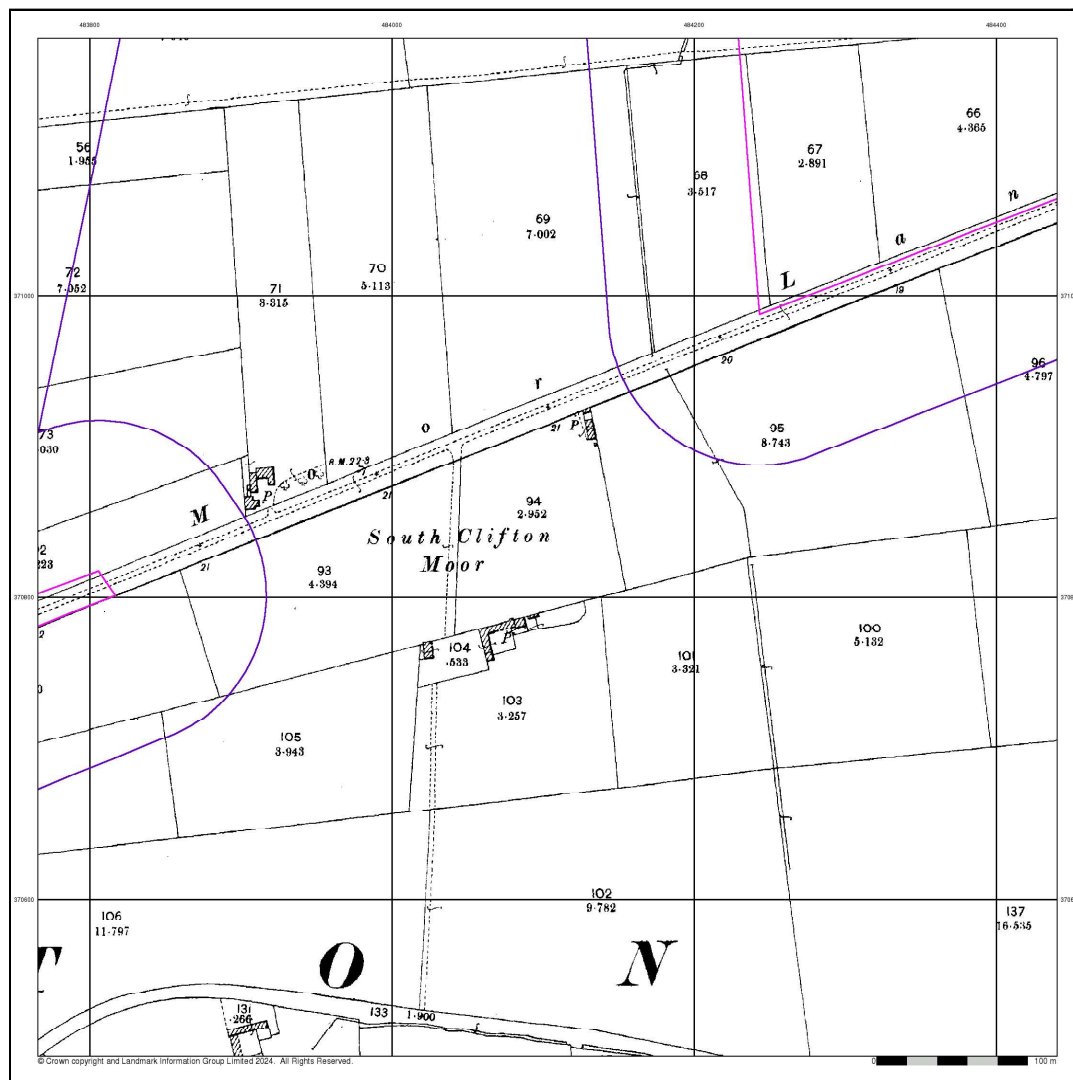
Order Number: 339700725_1_1
Customer Ref: 323323 Area 4 SE
National Grid Reference: 483580, 370360
Slice: B
Site Area (Ha): 371.64
Search Buffer (m): 100

Site Details

Area 4 SE, One Earth Solar Farm

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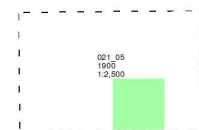
Nottinghamshire

Published 1900

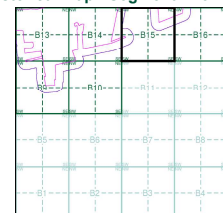
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1886 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment B15



Order Details

Order Number: 339700725_1_1
Customer Ref: 323323 Area 4 SE
National Grid Reference: 483580, 370360
Slice: B
Site Area (Ha): 371.64
Search Buffer (m): 100

Site Details

Area 4 SE, One Earth Solar Farm



Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.envisiocheck.co.uk



RSK

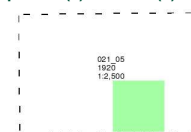
Nottinghamshire

Published 1920

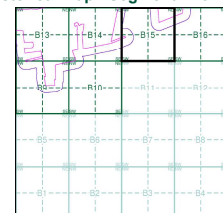
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1886 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment B15



Order Details

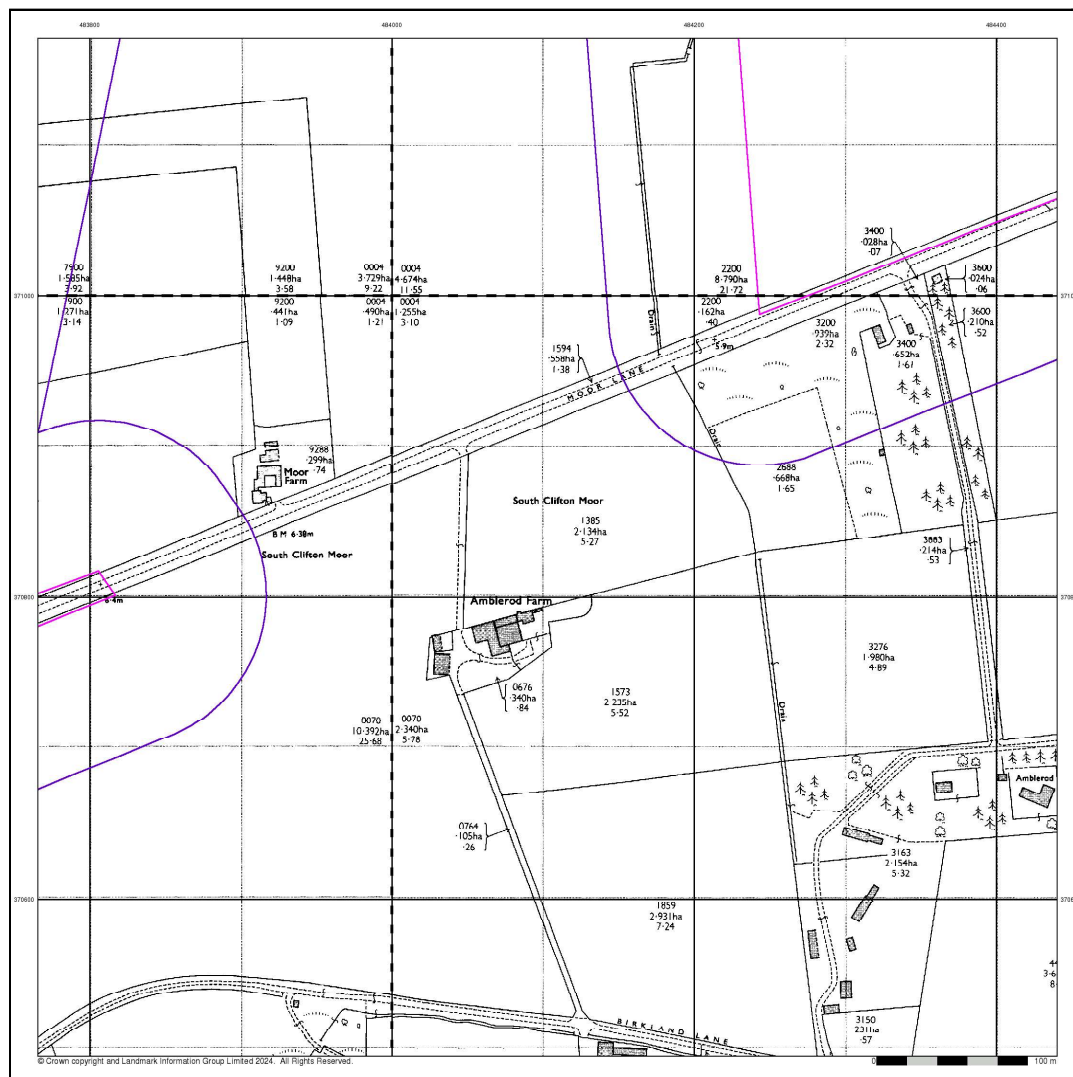
Order Number: 339700725_1_1
Customer Ref: 323323 Area 4 SE
National Grid Reference: 483580, 370360
Slice: B
Site Area (Ha): 371.64
Search Buffer (m): 100

Site Details

Area 4 SE, One Earth Solar Farm

Landmark
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Ordnance Survey Plan

Published 1973 - 1974

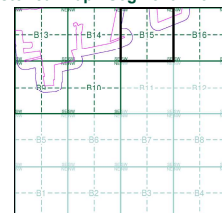
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1886 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)

SK8371	1974	12,500
SK8471	1973	12,500
SK8370	1973	12,500
SK8470	1973	12,500

Historical Map - Segment B15



Order Details

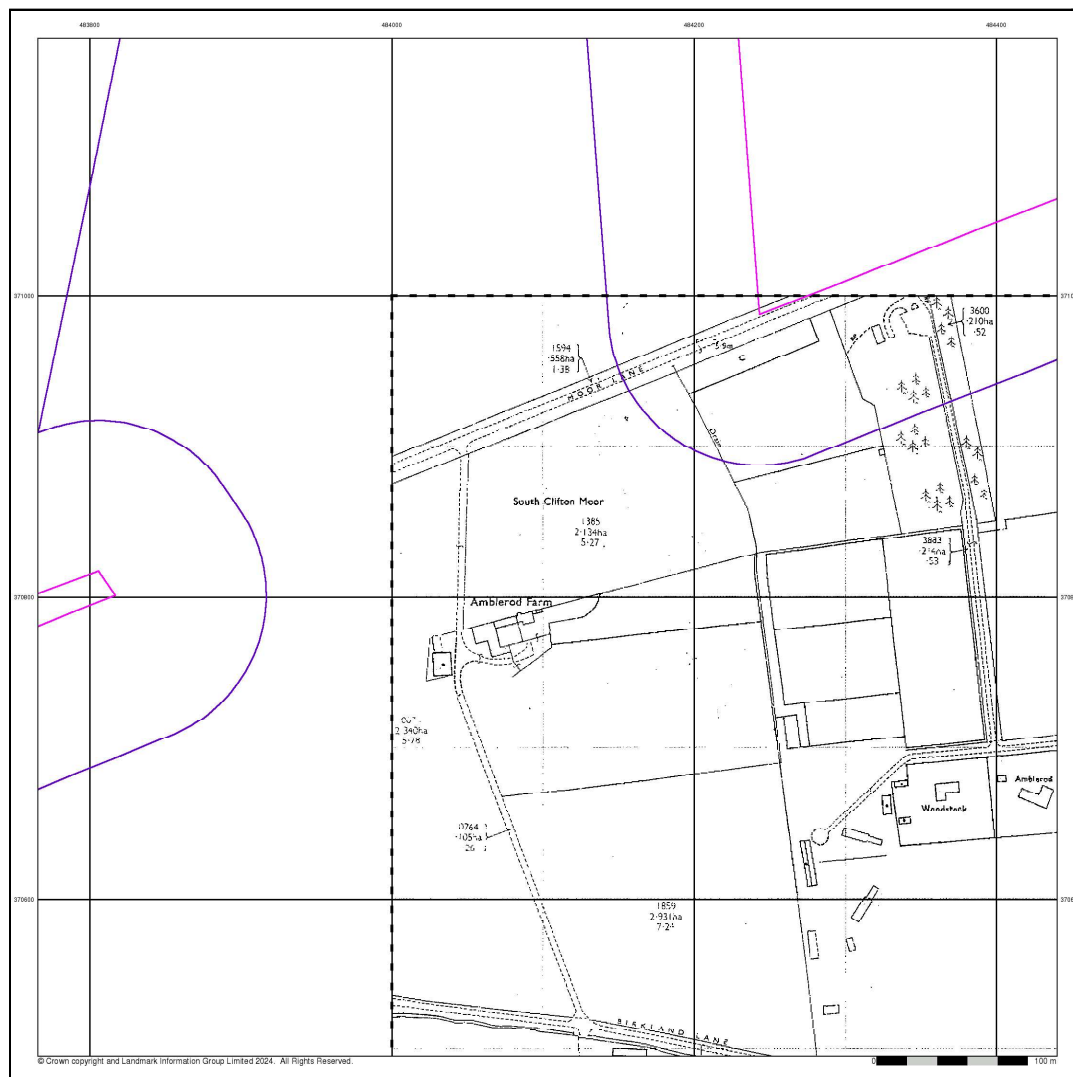
Order Number: 339700725_1_1
Customer Ref: 323323 Area 4 SE
National Grid Reference: 483580, 370360
Slice: B
Site Area (Ha): 371.64
Search Buffer (m): 100

Site Details

Area 4 SE, One Earth Solar Farm



Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.earthrock.co.uk



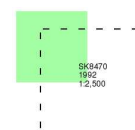
Additional SIMs

Published 1992

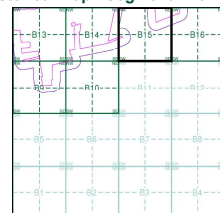
Source map scale - 1:2,500

The SIM cards (Ordnance Survey's 'Survey of Information on Microfilm') are further, minor editions of mapping which were produced and published in between the main editions as an area was updated. They date from 1947 to 1994, and contain detailed information on buildings, roads and land-use. These maps were produced at both 1:2,500 and 1:1,250 scales.

Map Name(s) and Date(s)



Historical Map - Segment B15



Order Details

Order Number: 339700725_1_1
 Customer Ref: 323323 Area 4 SE
 National Grid Reference: 483580, 370360
 Slice: B
 Site Area (Ha): 371.64
 Search Buffer (m): 100

Site Details

Area 4 SE, One Earth Solar Farm



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RSK

Large-Scale National Grid Data

Published 1994

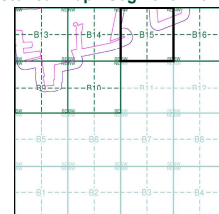
Source map scale - 1:2,500

'Large Scale National Grid Data' superseded SIM cards (Ordnance Survey's 'Survey of Information on Microfilm') in 1992, and continued to be produced until 1999. These maps were the fore-runners of digital mapping and so provide detailed information on houses and roads, but tend to show less topographic features such as vegetation. These maps were produced at both 1:2,500 and 1:1,250 scales.

Map Name(s) and Date(s)

SK8371	SK8471
1994	1994
1:2,500	1:2,500
SK8370	SK8470
1994	1994
1:2,500	1:2,500

Historical Map - Segment B15



Order Details

Order Number: 339700725_1_1
 Customer Ref: 323323 Area 4 SE
 National Grid Reference: 483580, 370360
 Slice: B
 Site Area (Ha): 371.64
 Search Buffer (m): 100

Site Details

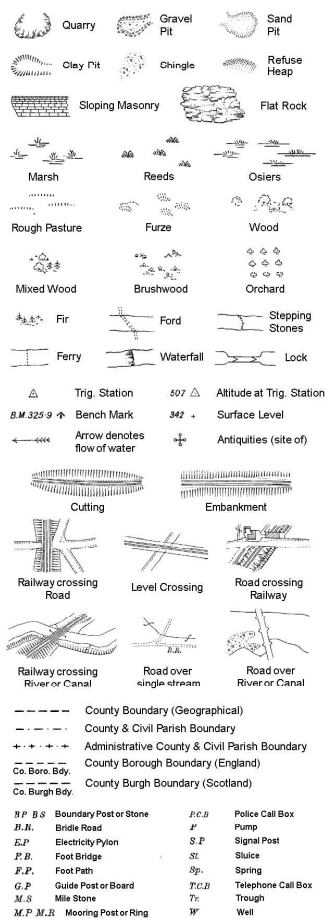
Area 4 SE, One Earth Solar Farm

Landmark
 INFORMATION GROUP

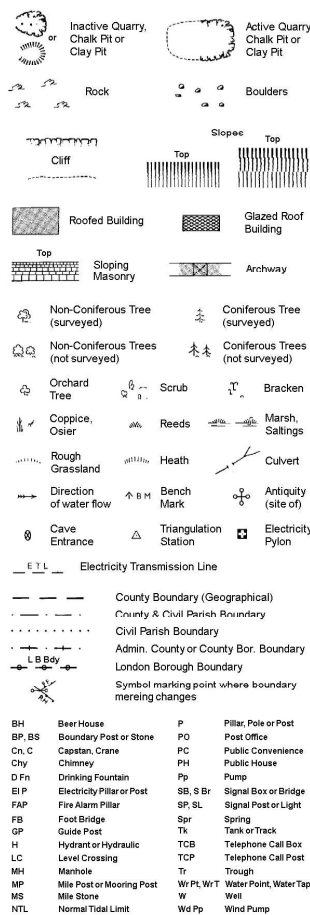
Tel: 0844 844 9952
 Fax: 0844 844 9951
 Web: www.envisiocheck.co.uk

Historical Mapping Legends

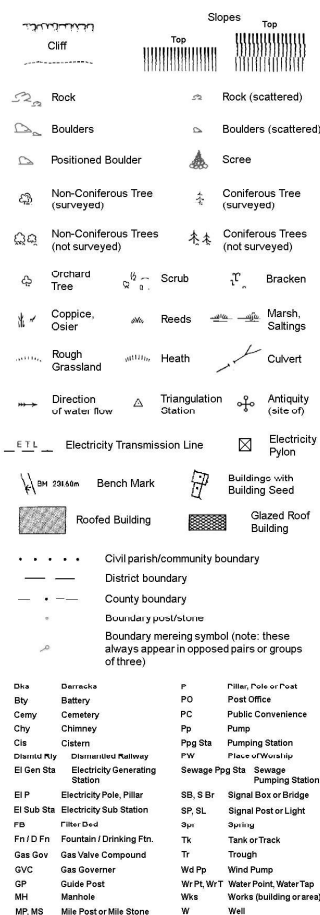
Ordnance Survey County Series and Ordnance Survey Plan 1:2,500



Ordnance Survey Plan, Additional SIMs and Supply of Unpublished Survey Information 1:2,500 and 1:1,250



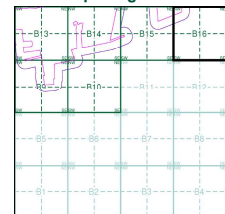
Large-Scale National Grid Data 1:2,500 and 1:1,250



Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pin
Nottinghamshire	1:2,500	1885 - 1886	2
Nottinghamshire	1:2,500	1900	3
Nottinghamshire	1:2,500	1920	4
Ordnance Survey Plan	1:2,500	1973	5
Additional SIMs	1:2,500	1992 - 1993	6
Large-Scale National Grid Data	1:2,500	1994	7

Historical Map - Segment B16



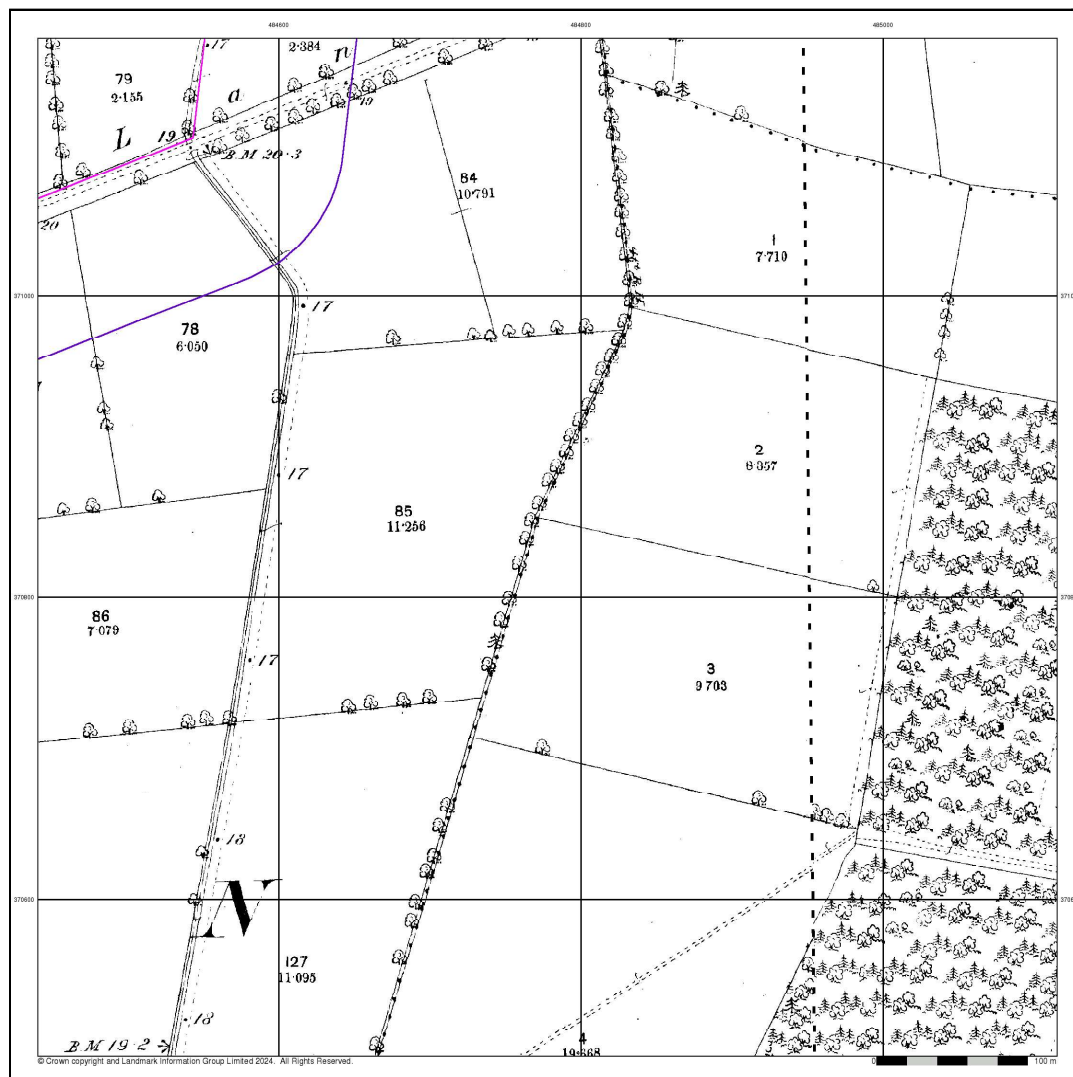
Order Details

Order Number: 339700725_1_1
 Customer Ref: 323323 Area 4 SE
 National Grid Reference: 483580, 370360
 Slice: B
 Site Area (Ha): 371.64
 Search Buffer (m): 100

Site Details

Area 4 SE, One Earth Solar Farm





RSK

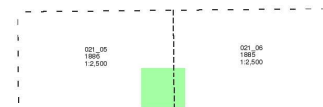
Nottinghamshire

Published 1885 - 1886

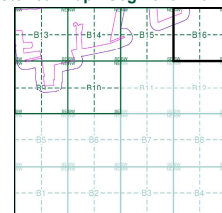
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1886 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment B16



Order Details

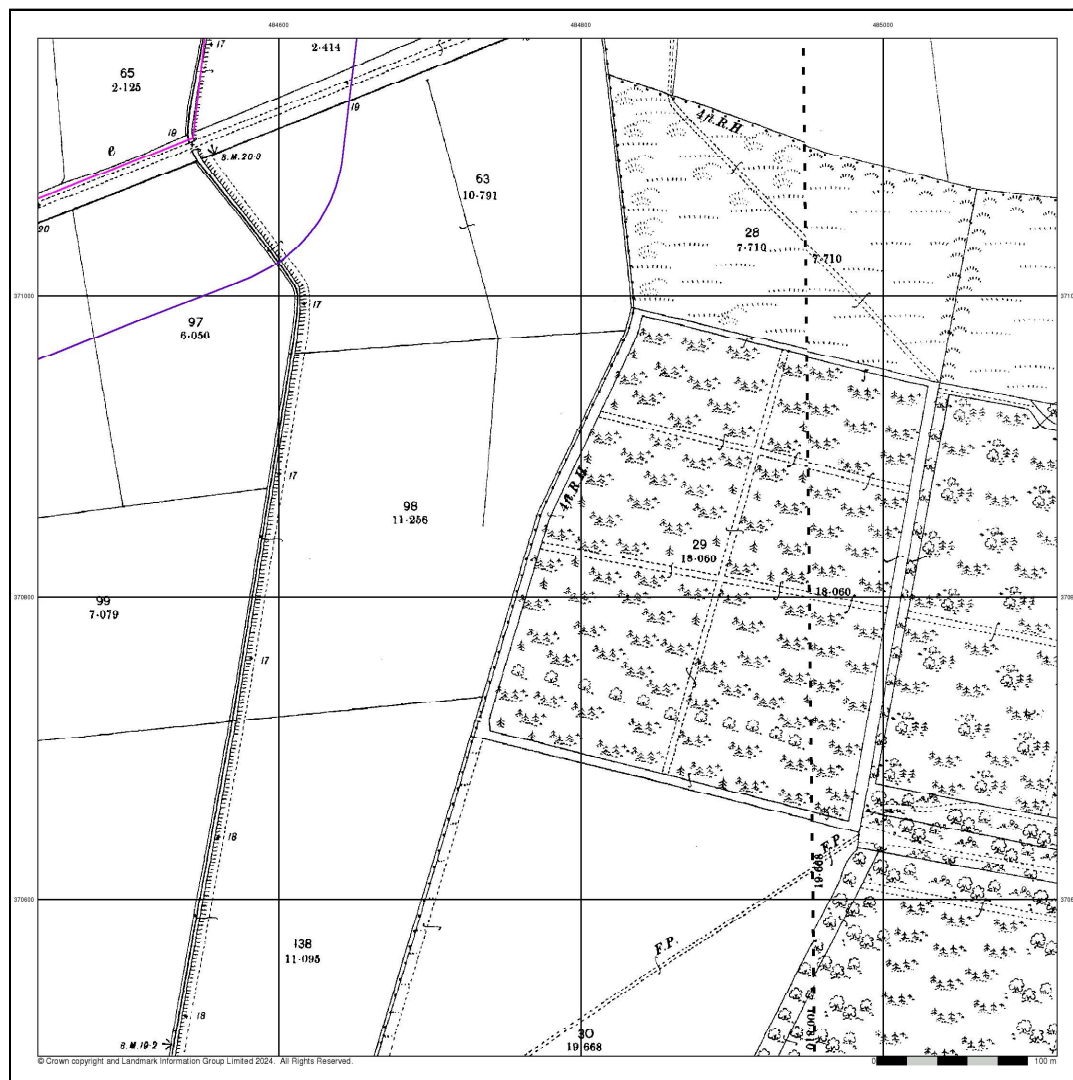
Order Number: 339700725_1_1
Customer Ref: 323323 Area 4 SE
National Grid Reference: 483580, 370360
Slice: B
Site Area (Ha): 371.64
Search Buffer (m): 100

Site Details

Area 4 SE, One Earth Solar Farm

Landmark
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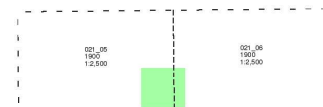
Nottinghamshire

Published 1900

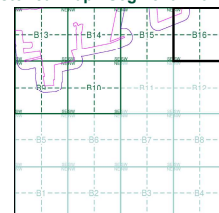
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment B16



Order Details

Order Number: 339700725_1_1
Customer Ref: 323323 Area 4 SE
National Grid Reference: 483580, 370360
Slice: B
Site Area (Ha): 371.64
Search Buffer (m): 100

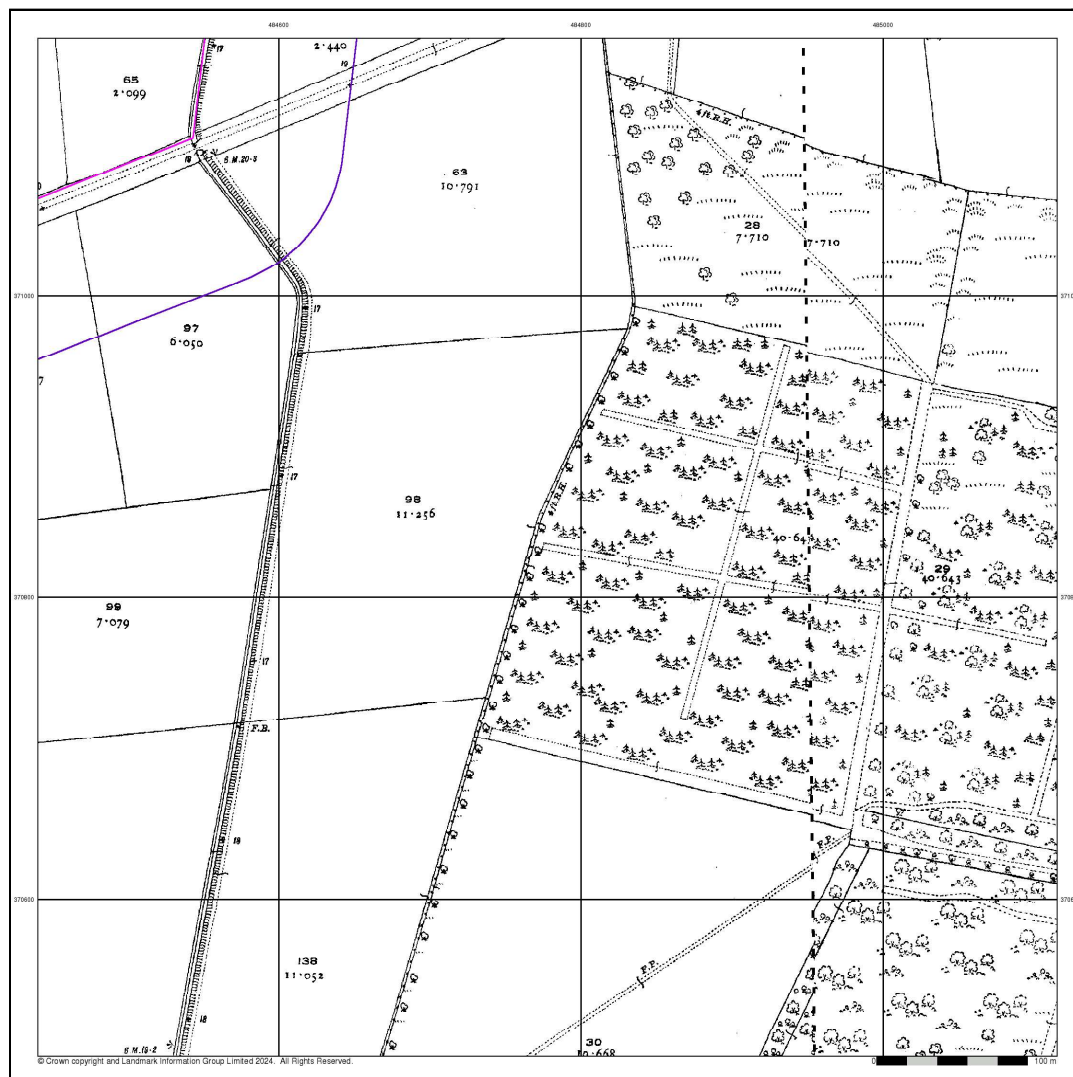
Site Details

Area 4 SE, One Earth Solar Farm



LANDMARK INFORMATION GROUP

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Web: www.envisiocheck.co.uk



Published 1920

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

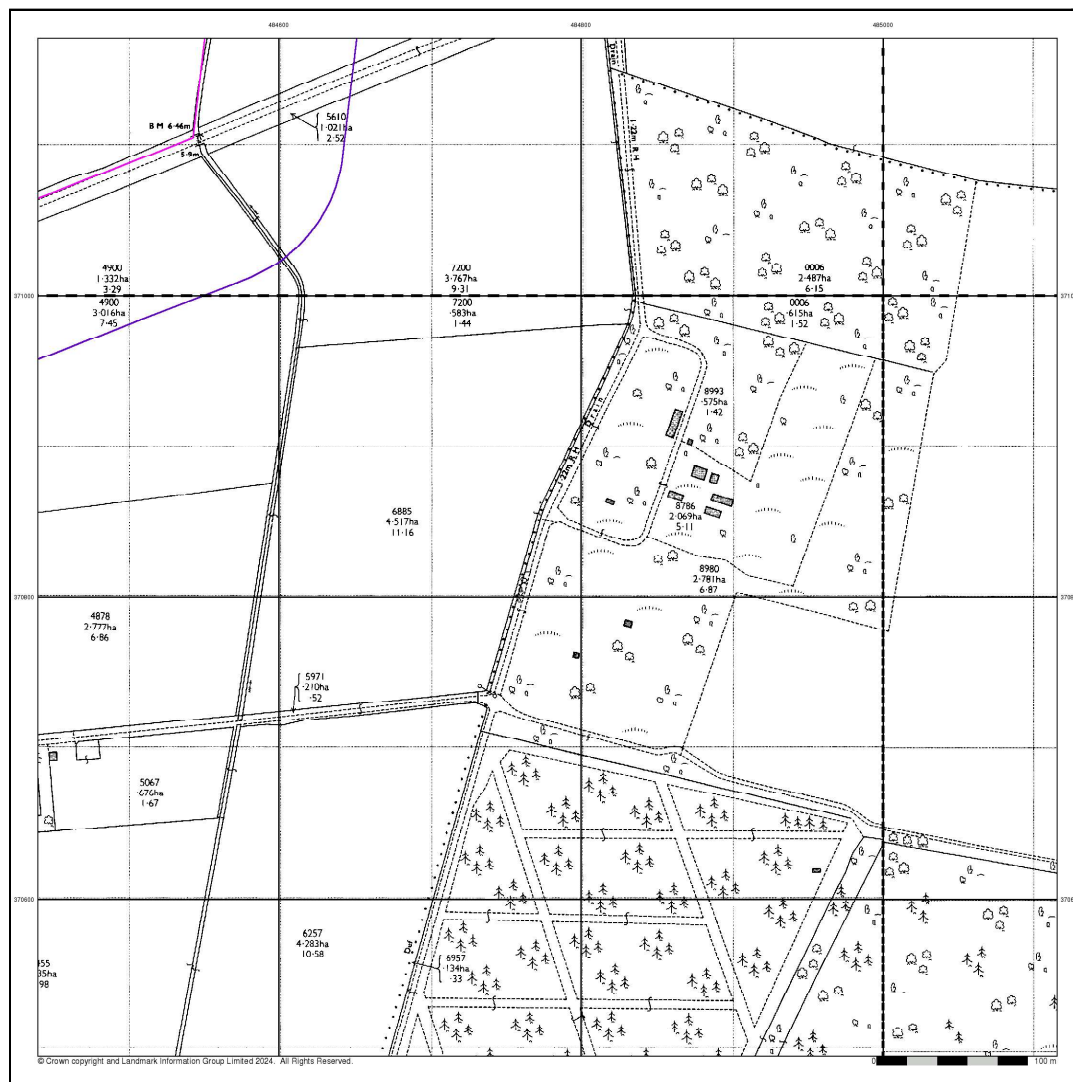
Map Name(s) and Date(s)

Historical Map - Segment B16

Order Details

Site Details

Landmark
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Ordnance Survey Plan

Published 1973

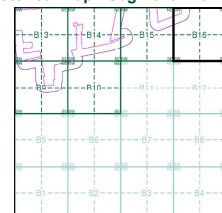
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1886 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)

SK8471	SK8571
1973	1973
1:2,500	1:2,500
SK8470	SK8570
1973	1973
1:2,500	1:2,500

Historical Map - Segment B16



Order Details

Order Number: 339700725_1_1
Customer Ref: 323323 Area 4 SE
National Grid Reference: 483580, 370360
Slice: B
Site Area (Ha): 371.64
Search Buffer (m): 100

Site Details

Area 4 SE, One Earth Solar Farm



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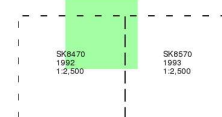
Additional SIMs

Published 1992 - 1993

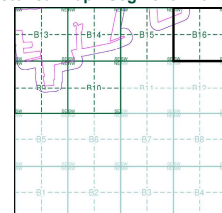
Source map scale - 1:2,500

The SIM cards (Ordnance Survey's 'Survey of Information on Microfilm') are further, minor editions of mapping which were produced and published in between the main editions as an area was updated. They date from 1947 to 1994, and contain detailed information on buildings, roads and land-use. These maps were produced at both 1:2,500 and 1:1,250 scales.

Map Name(s) and Date(s)



Historical Map - Segment B16



Order Details

Order Number: 339700725_1_1
Customer Ref: 323323 Area 4 SE
National Grid Reference: 483580, 370360
Slice: B
Site Area (Ha): 371.64
Search Buffer (m): 100

Site Details

Area 4 SE, One Earth Solar Farm



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Large-Scale National Grid Data

Published 1994

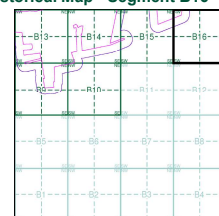
Source map scale - 1:2,500

'Large Scale National Grid Data' superseded SIM cards (Ordnance Survey's 'Survey of Information on Microfilm') in 1992, and continued to be produced until 1999. These maps were the fore-runners of digital mapping and so provide detailed information on houses and roads, but tend to show less topographic features such as vegetation. These maps were produced at both 1:2,500 and 1:1,250 scales.

Map Name(s) and Date(s)

SK8471	SK8571
1994	1994
1:2,500	1:2,500
SK8470	SK8570
1994	1994
1:2,500	1:2,500

Historical Map - Segment B16



Order Details

Order Number: 339700725_1_1
Customer Ref: 323323 Area 4 SE
National Grid Reference: 483580, 370360
Slice: B
Site Area (Ha): 371.64
Search Buffer (m): 100

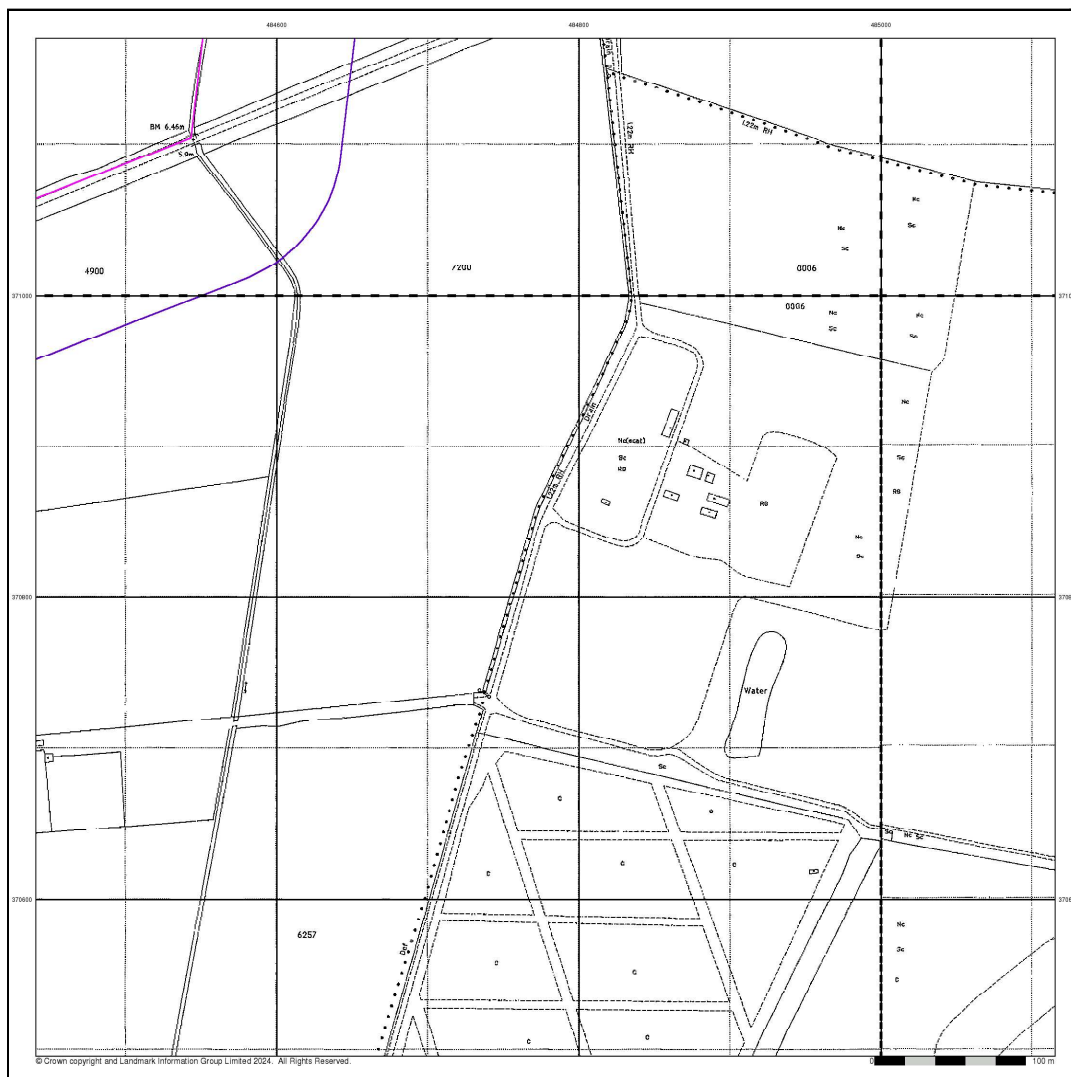
Site Details

Area 4 SE, One Earth Solar Farm



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Fax: 0844 844 9951
Web: www.envisiocheck.co.uk

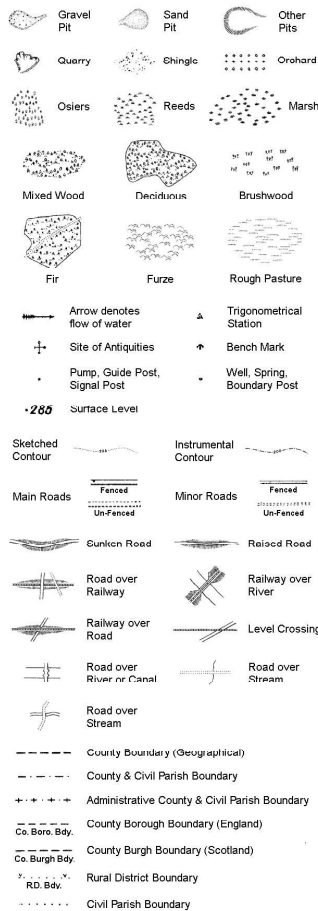
A Landmark Information Group Service v50.0 19-Mar-2024 Page 7 of 7



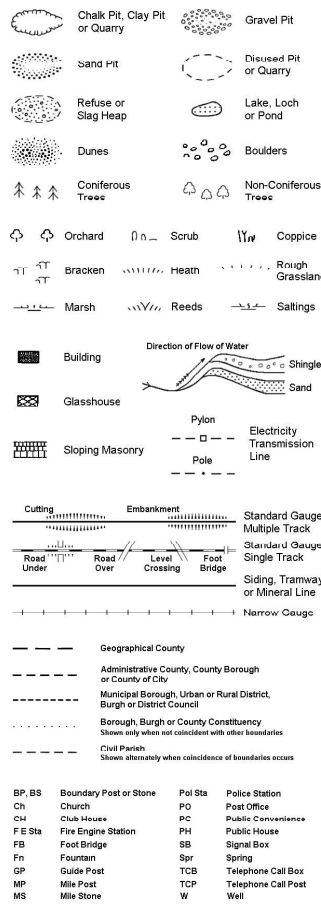
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Historical Mapping Legends

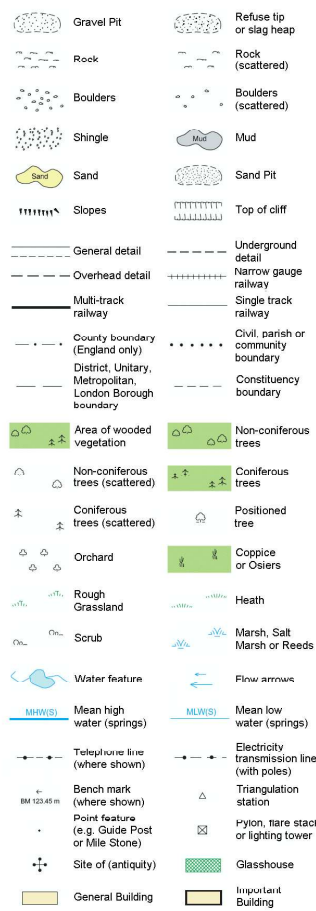
Ordnance Survey County Series 1:10,560



Ordnance Survey Plan 1:10,000



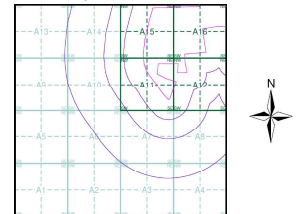
1:10,000 Raster Mapping



Historical Mapping & Photography included:

Mapping Type	Scale	Date	Ph
Nottinghamshire	1:10,560	1884	2
Nottinghamshire	1:10,560	1900	3
Nottinghamshire	1:10,560	1921	4
Lincolnshire	1:10,560	1921	5
Ordnance Survey Plan	1:10,000	1955	6
Ordnance Survey Plan	1:10,000	1964	7
Ordnance Survey Plan	1:10,000	1975 - 1976	8
Ordnance Survey Plan	1:10,000	1980 - 1981	9
10K Raster Mapping	1:10,000	2000	10
Street View	Variable		11

Historical Map - Slice A



Order Details

Order Number: 339700725_1_1
Customer Ref: 323323 Area 4 SE
National Grid Reference: 481470, 370170
Slice: A
Site Area (Ha): 371.64
Search Buffer (m): 1000

Site Details

Area 4 SE, One Earth Solar Farm



Nottinghamshire

Published 1884

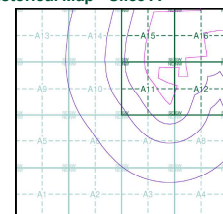
Source map scale - 1:10,560

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)

020NE	1884	1:10,560
020SE	1884	1:10,560

Historical Map - Slice A



Order Details

Order Number: 339700725 1.1
Customer Ref: 323323 Area 4 SE
National Grid Reference: 481470, 370170
Slice: A
Site Area (Ha): 371.64
Search Buffer (m): 1000

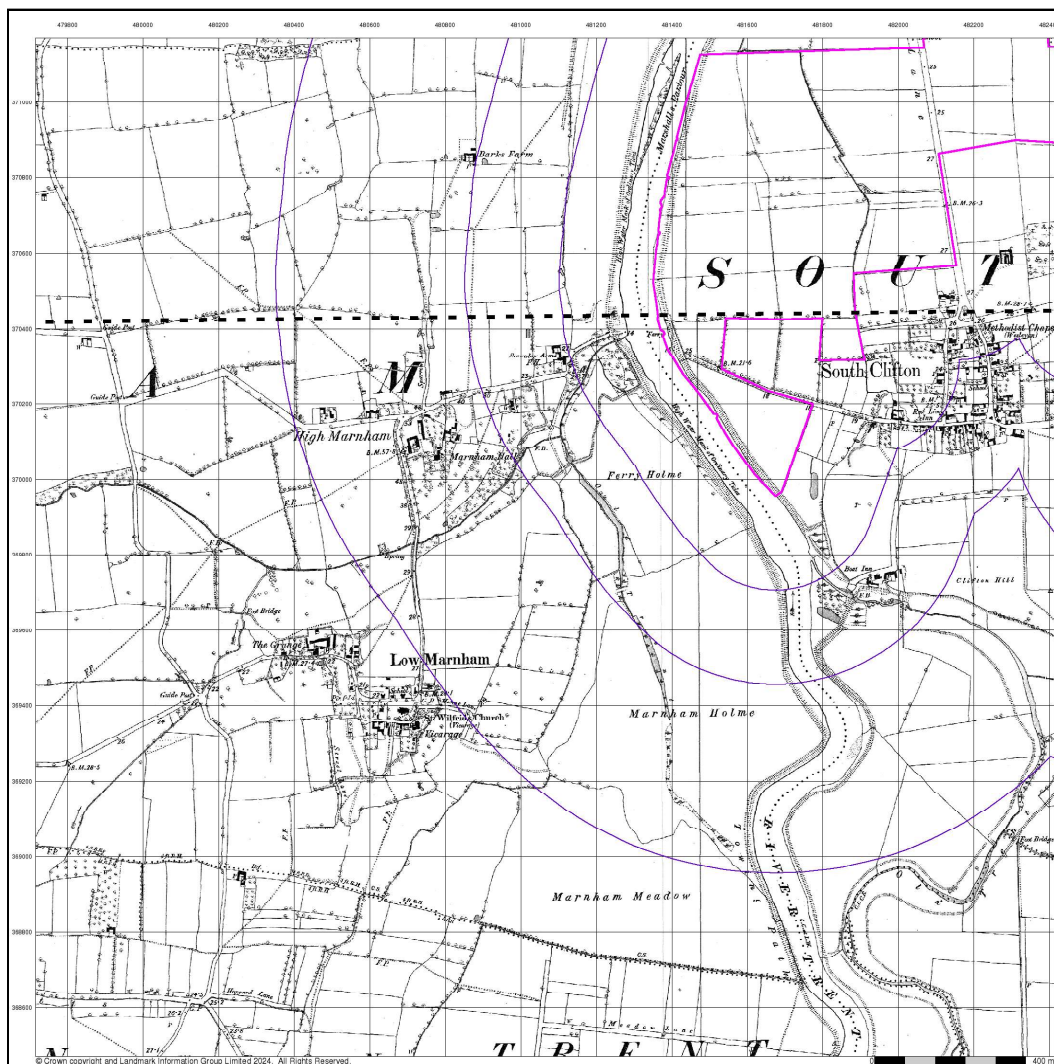
Site Details

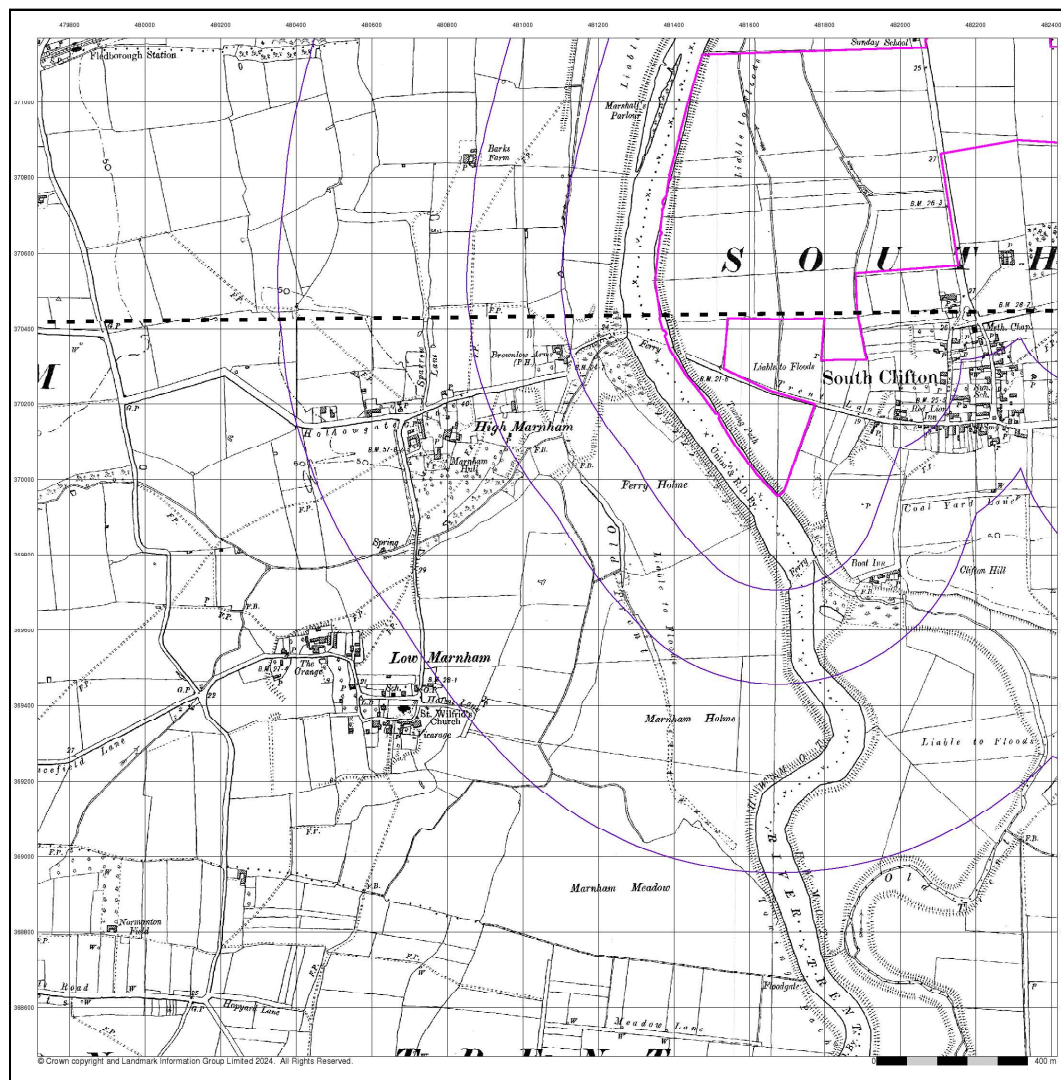
Area 4 SE, One Earth Solar Farm



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Nottinghamshire

Published 1900

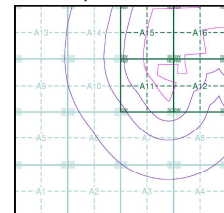
Source map scale - 1:10,560

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)

020NE	1900
1:10,560	
020SE	1900
1:10,560	

Historical Map - Slice A



Order Details

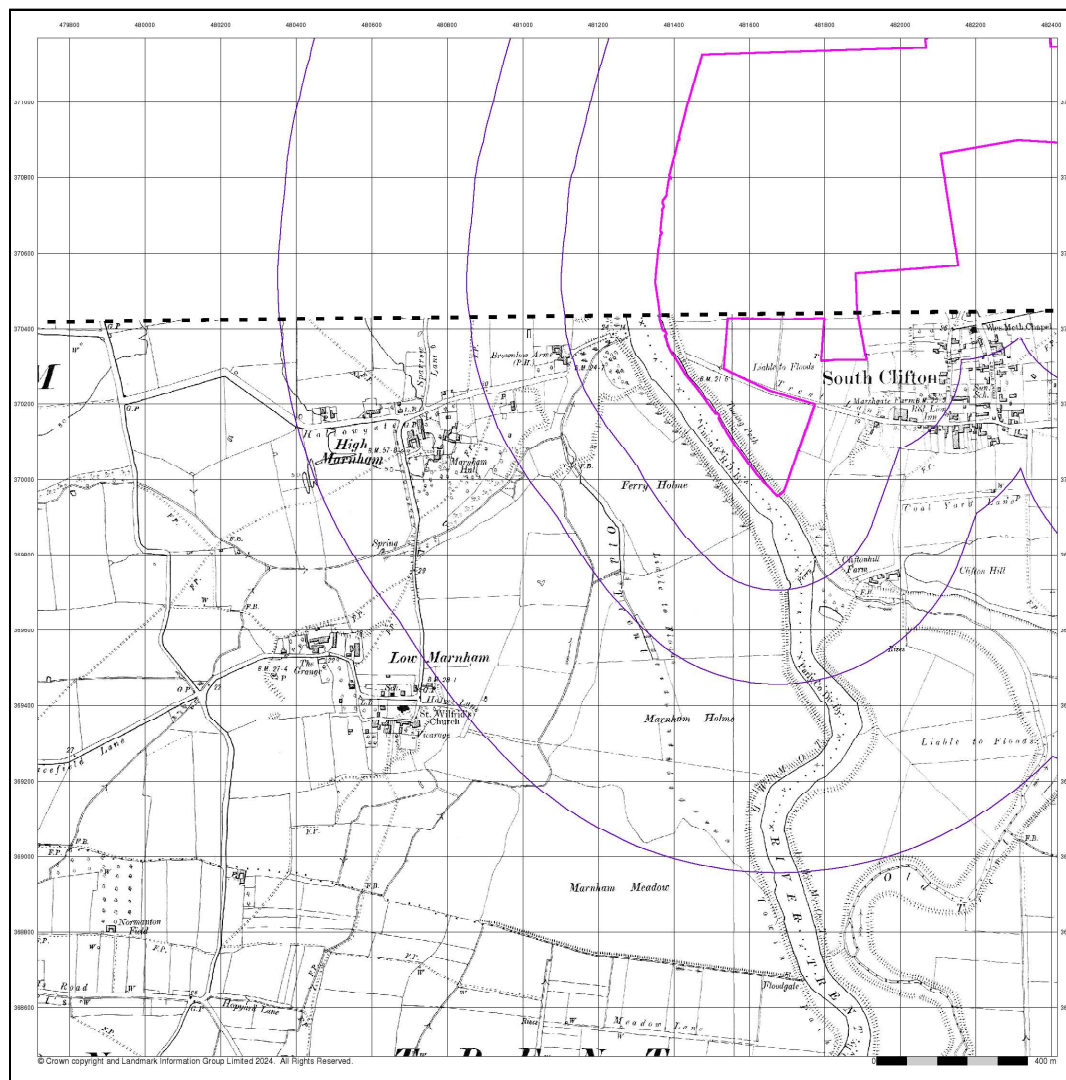
Order Number: 339700725 1.1
Customer Ref: 323323 Area 4 SE
National Grid Reference: 481470, 370170
Slice: A
Site Area (Ha): 371.64
Search Buffer (m): 1000

Site Details

Area 4 SE, One Earth Solar Farm



A Landmark Information Group Service v50.0 19-Mar-2024 Page 3 of 11



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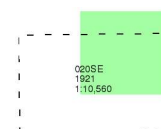
Nottinghamshire

Published 1921

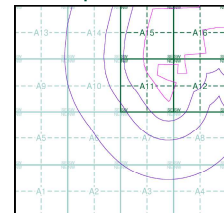
Source map scale - 1:10,560

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

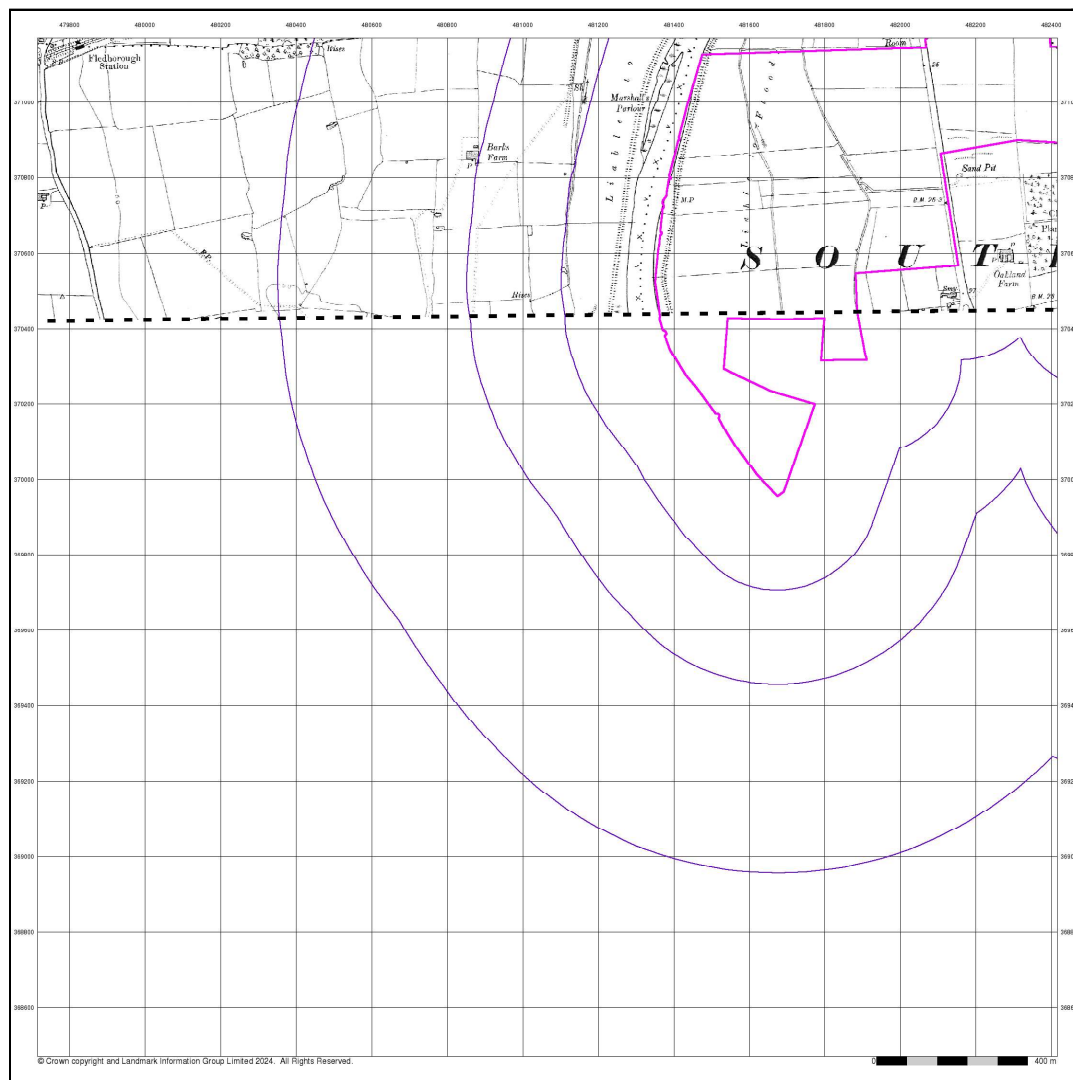
Order Number: 339700725 1.1
Customer Ref: 323323 Area 4 SE
National Grid Reference: 481470, 370170
Slice: A
Site Area (Ha): 371.64
Search Buffer (m): 1000

Site Details

Area 4 SE, One Earth Solar Farm



A Landmark Information Group Service v50.0 19-Mar-2024 Page 4 of 11



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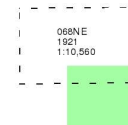
Lincolnshire

Published 1921

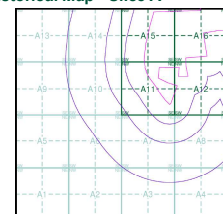
Source map scale - 1:10,560

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

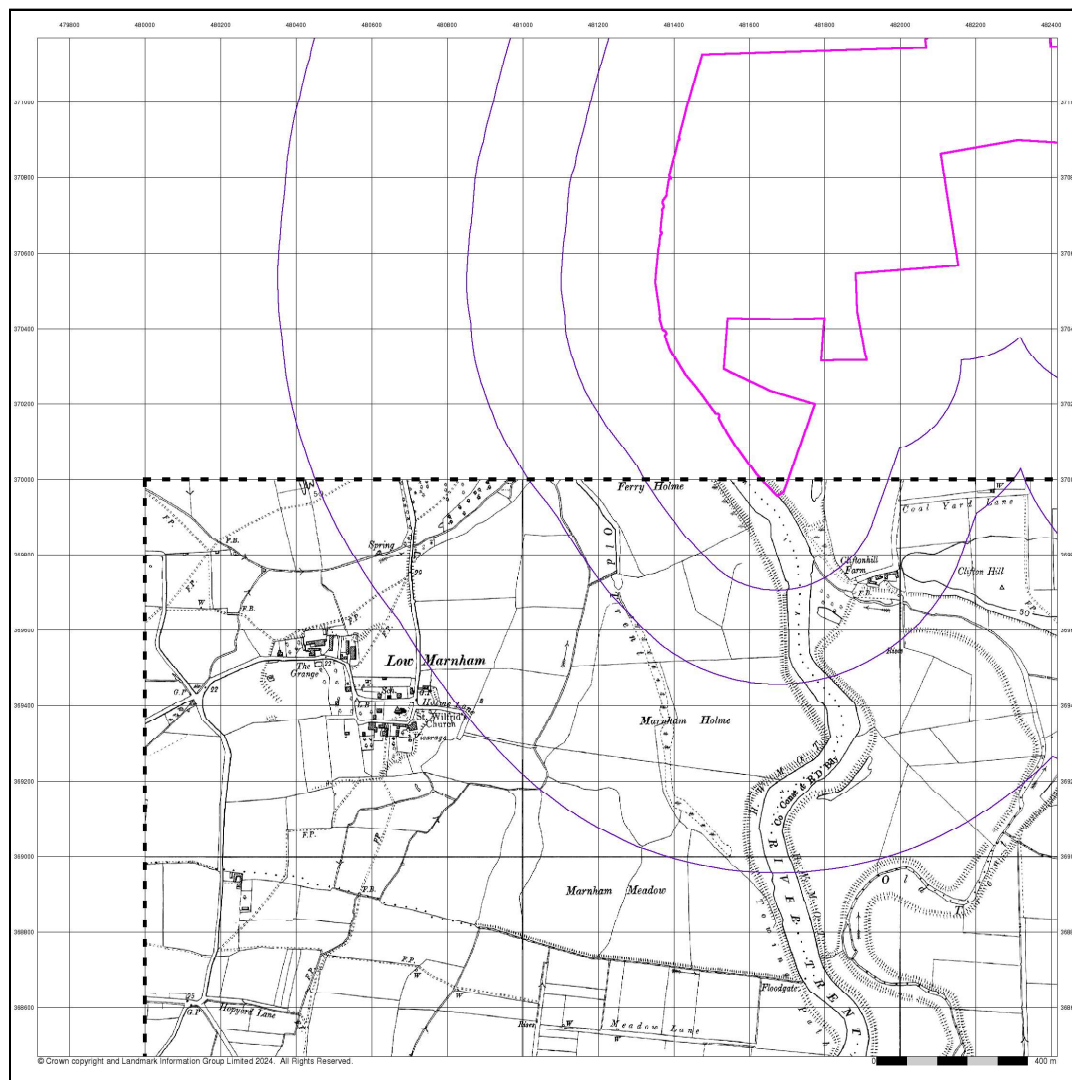
Order Number: 339700725 1 1
Customer Ref: 323323 Area 4 SE
National Grid Reference: 481470, 370170
Slice: A
Site Area (Ha): 371.64
Search Buffer (m): 1000

Site Details

Area 4 SE, One Earth Solar Farm



Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.environment.co.uk



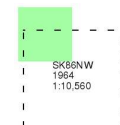
Ordnance Survey Plan

Published 1964

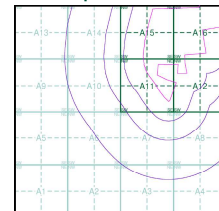
Source map scale - 1:10,000

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

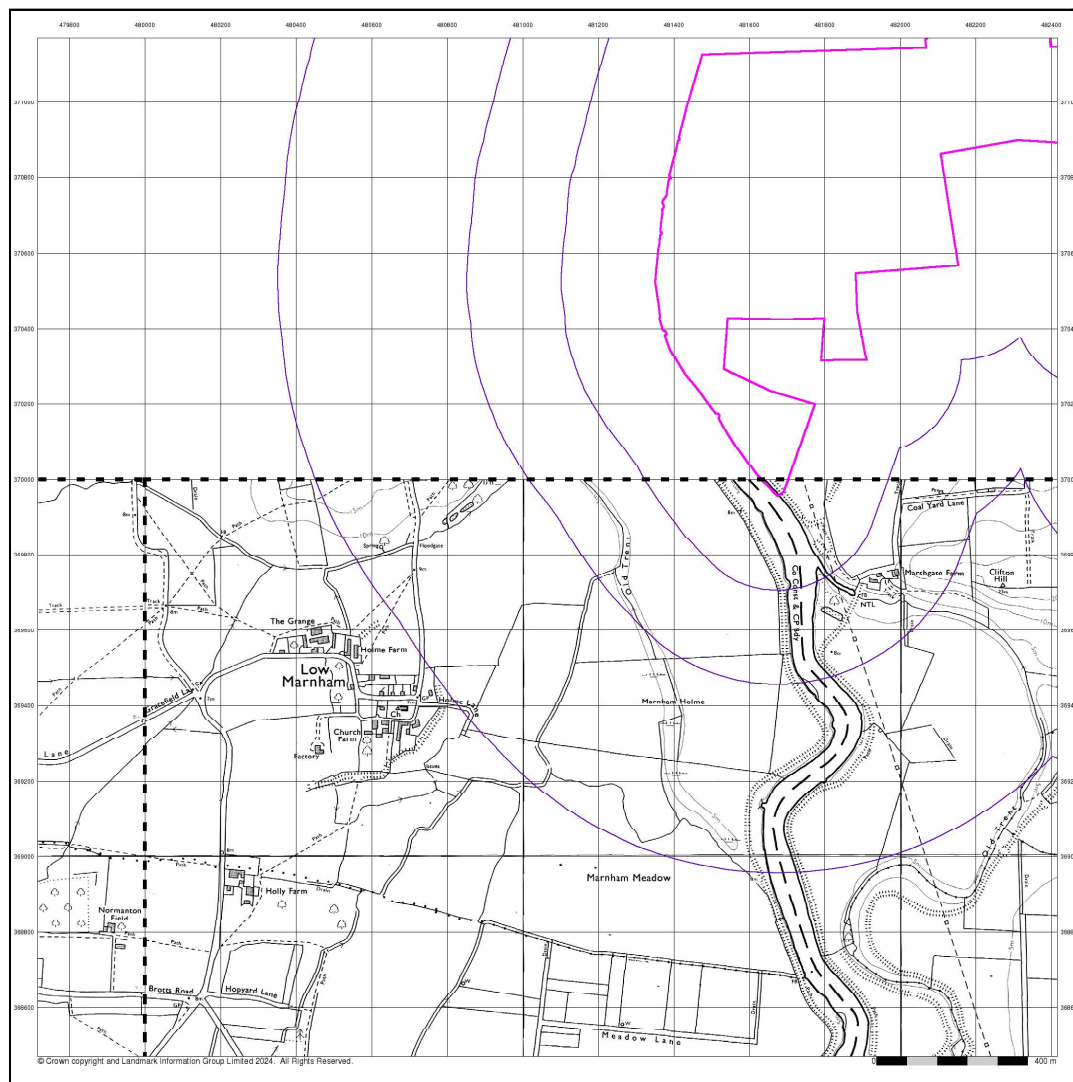
Order Number: 339700725 1.1
Customer Ref: 323323 Area 4 SE
National Grid Reference: 481470, 370170
Slice: A
Site Area (Ha): 371.64
Search Buffer (m): 1000

Site Details

Area 4 SE, One Earth Solar Farm



Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.envirocheck.co.uk



Ordnance Survey Plan

Published 1975 - 1976

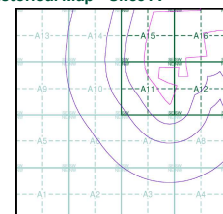
Source map scale - 1:10,000

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)

SK78NE	SK68NW
1976	1975
1:10,000	1:10,000

Historical Map - Slice A



Order Details

Order Number: 339700725 1.1
Customer Ref: 323323 Area 4 SE
National Grid Reference: 481470, 370170
Slice: A
Site Area (Ha): 371.64
Search Buffer (m): 1000

Site Details

Area 4 SE, One Earth Solar Farm



Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.envirocheck.co.uk



Ordnance Survey Plan

Published 1980 - 1981

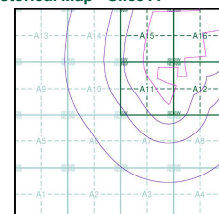
Source map scale - 1:10,000

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)

SK77SE	SK87SW
1:10,000	1:10,000

Historical Map - Slice A



Order Details

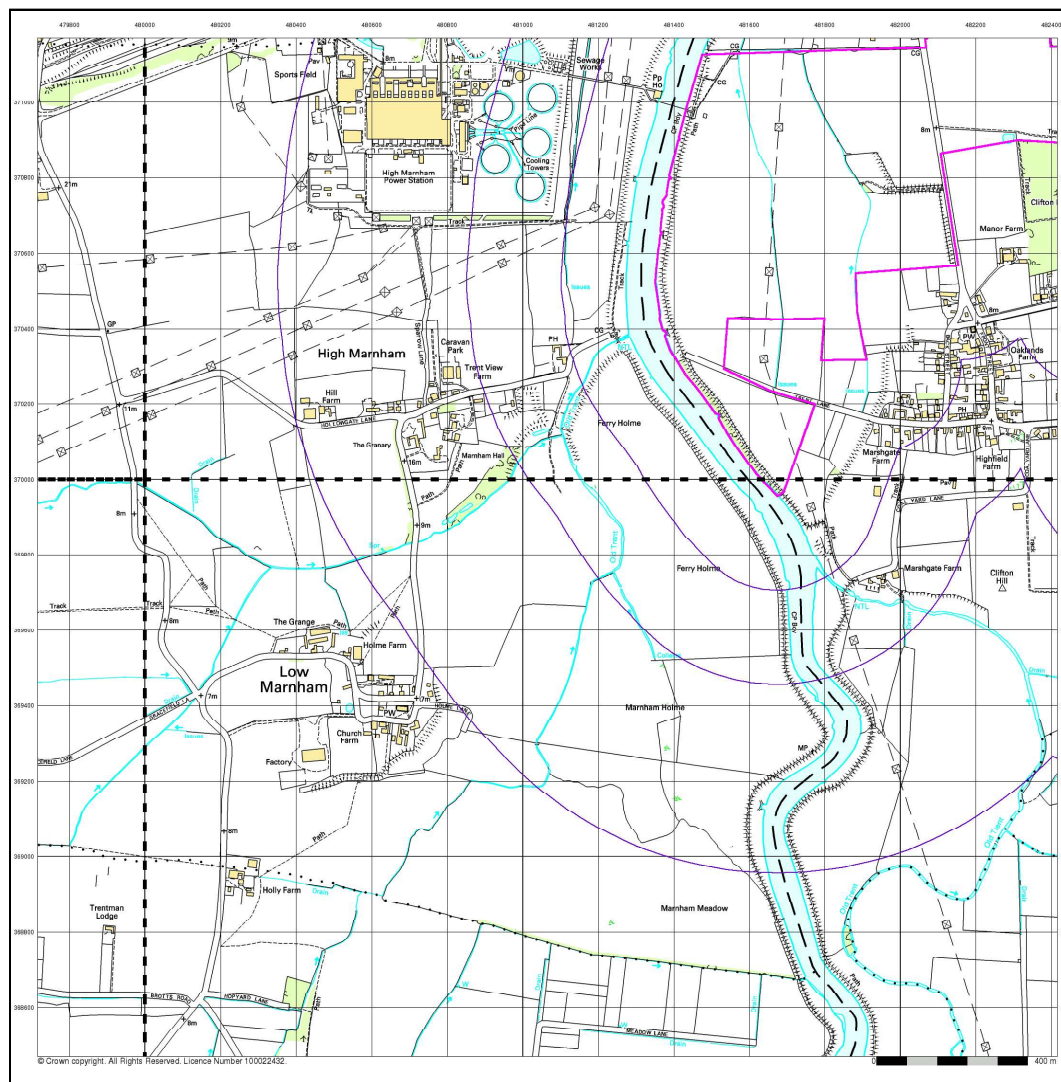
Order Number: 339700725 1 1
Customer Ref: 323323 Area 4 SE
National Grid Reference: 481470, 370170
Slice: A
Site Area (Ha): 371.64
Search Buffer (m): 1000

Site Details

Area 4 SE, One Earth Solar Farm



Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.envirocheck.co.uk



RSK

10k Raster Mapping

Published 2000

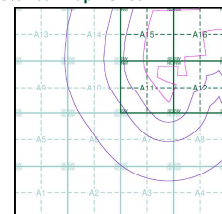
Source map scale - 1:10,000

The historical maps shown were produced from the Ordnance Survey's 1:10,000 colour raster mapping. These maps are derived from Landplan which replaced the old 1:10,000 maps originally published in 1970. The data is highly detailed showing buildings, fences and field boundaries as well as all roads, tracks and paths. Road names are also included together with the relevant road number and classification. Boundary information depiction includes county, unitary authority, district, civil parish and constituency.

Map Name(s) and Date(s)

SK77SE	SK67SW
2000	2000
1:10,000	1:10,000
SK76NE	SK66NW
2000	2000
1:10,000	1:10,000

Historical Map - Slice A



Order Details

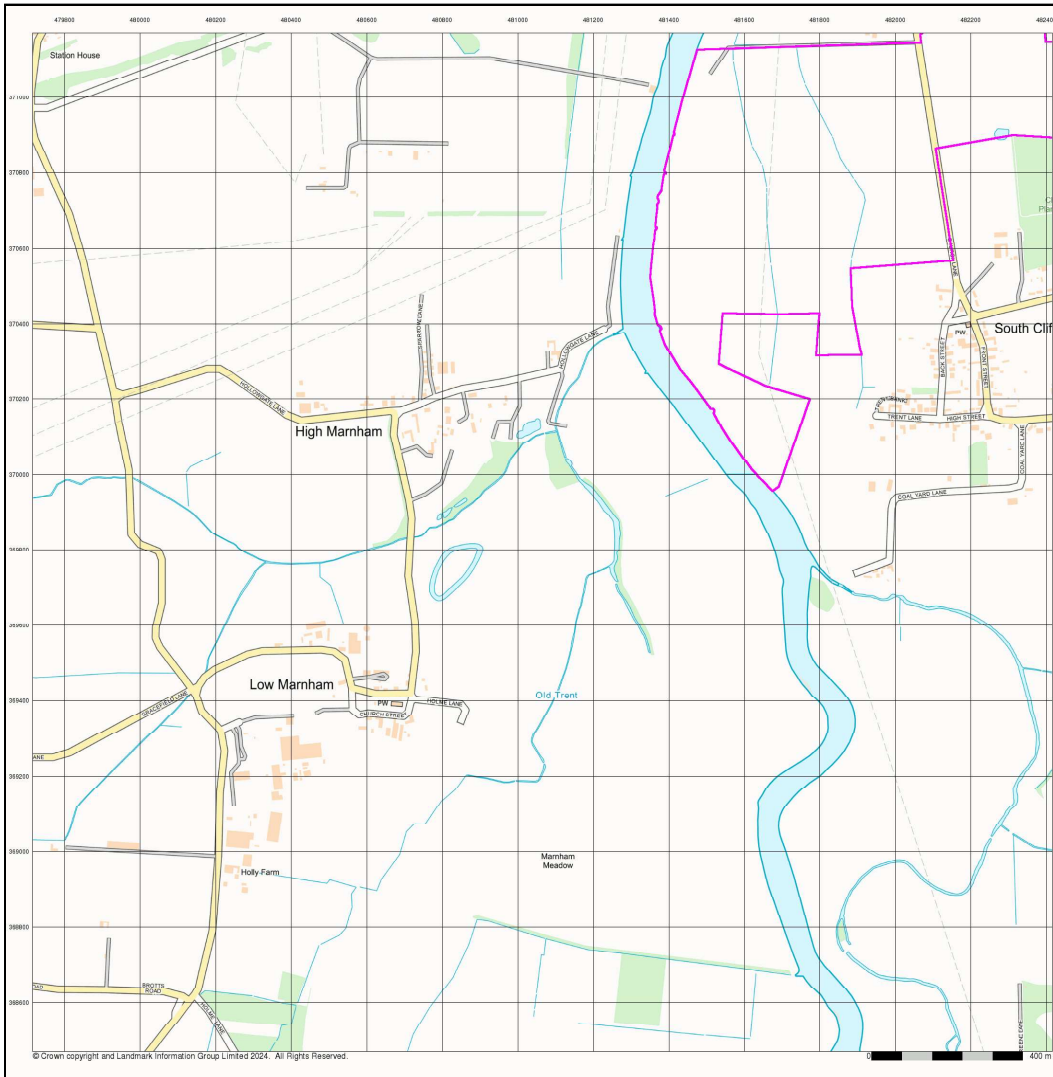
Order Number: 339700725 1 1
Customer Ref: 323323 Area 4 SE
National Grid Reference: 481470, 370170
Slice: A
Site Area (Ha): 371.64
Search Buffer (m): 1000

Site Details

Area 4 SE, One Earth Solar Farm

Landmark
INFORMATION GROUP

Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.envirocheck.co.uk



Street View

Published 2024

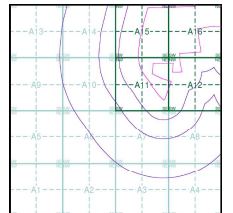
Source map scale - 1:10,000

Street View is a street-level map for the whole of Great Britain produced by the Ordnance Survey. These maps are provided at a nominal scale of 1:10,000

Map Name(s) and Date(s)



Street View Map - Slice A



Order Details

Order Number: 339700725_1_1
Customer Ref: 323323 Area 4 SE
National Grid Reference: 481470, 370170
Slice: A
Site Area (Ha): 371.64
Search Buffer (m): 1000

Site Details

Area 4 SE, One Earth Solar Farm

Landmark
INFORMATION GROUP

Tel: 0844 844 9952
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Web: www.envisirocheck.co.uk

APPENDIX D OTHER SUPPORTING DESK STUDY INFORMATION

1. UXO maps
2. BGS borehole records
3. Response relating to animal burial pits
4. Water abstraction records

UNEXPLODED BOMB RISK MAP



SITE LOCATION

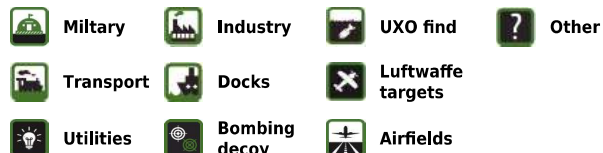
Map Centre: 481636,373141



This map principally indicates a hazard from Unexploded Bombs (UXB) due to WWII bombardment. Other sources of Unexploded Ordnance (UXO) may be present. It should be noted that this map does not represent UXO risk and should not be reported as such when reproduced.

LEGEND

- **High:** Areas indicated as having a bombing density of 50 bombs per 1000acre or higher.
- **Moderate:** Areas indicated as having a bombing density of 15 to 49 bombs per 1000acre.
- **Low:** Areas indicated as having 15 bombs per 1000acre or less.



How to use your Unexploded Bomb (UXB) risk map?

This map indicates the potential for UXBs to be present because of World War Two (WWII) bombing. It can be incorporated into a technical report, such as a Phase 1 Desk Study, or similar document as an indication of the potential for UXO encounter on a Site. Other sources of UXO may also be indicated, although note that these are not comprehensive and more detailed research is required to confirm their presence.

What if my Site is in a moderate or high density area?

We typically recommend that a detailed UXO desk study and risk assessment is undertaken for sites in an area with a moderate or high bombing density. Additionally, if your site is in close proximity to a strategic target, military establishment, airfield or bombing decoy, then [additional detailed research](#) is recommended.

If my site is in a low risk area, do I need to do anything?

If both the map and other research confirm that there is a low potential for UXO to be present on your site, then, subject to your own comfort and risk tolerance, works can proceed with no special precautions.

If you are unsure whether other sources of UXO may be present, you can request one of our [pre-desk study assessments \(PDSA\)](#) by emailing a site boundary and location to uxo@zetica.com.

You should never plan site work or undertake a risk assessment using these maps alone. More detail is required, to include an assessment of the likelihood of a source of UXO hazard from other military activity not reflected on these maps.

If I have any questions, who do I contact?

tel: +44 (0) 1993 886682 email: uxo@zetica.com web: www.zeticauxo.com

The information in this UXB risk map is derived from a range of sources and should be used with the [accompanying notes on our website](#).

Zetica cannot guarantee the accuracy or completeness of the information or data used and cannot accept any liability for any use of the maps. These maps can be used as part of a technical report or similar publication, subject to acknowledgement. The copyright remains with Zetica Ltd.

UNEXPLODED BOMB RISK MAP



SITE LOCATION

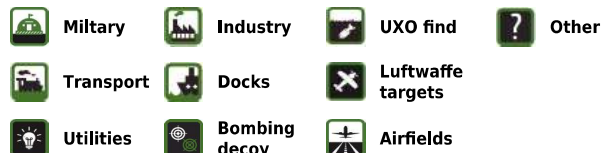
Map Centre: 484017,373017



This map principally indicates a hazard from Unexploded Bombs (UXB) due to WWII bombardment. Other sources of Unexploded Ordnance (UXO) may be present. It should be noted that this map does not represent UXO risk and should not be reported as such when reproduced.

LEGEND

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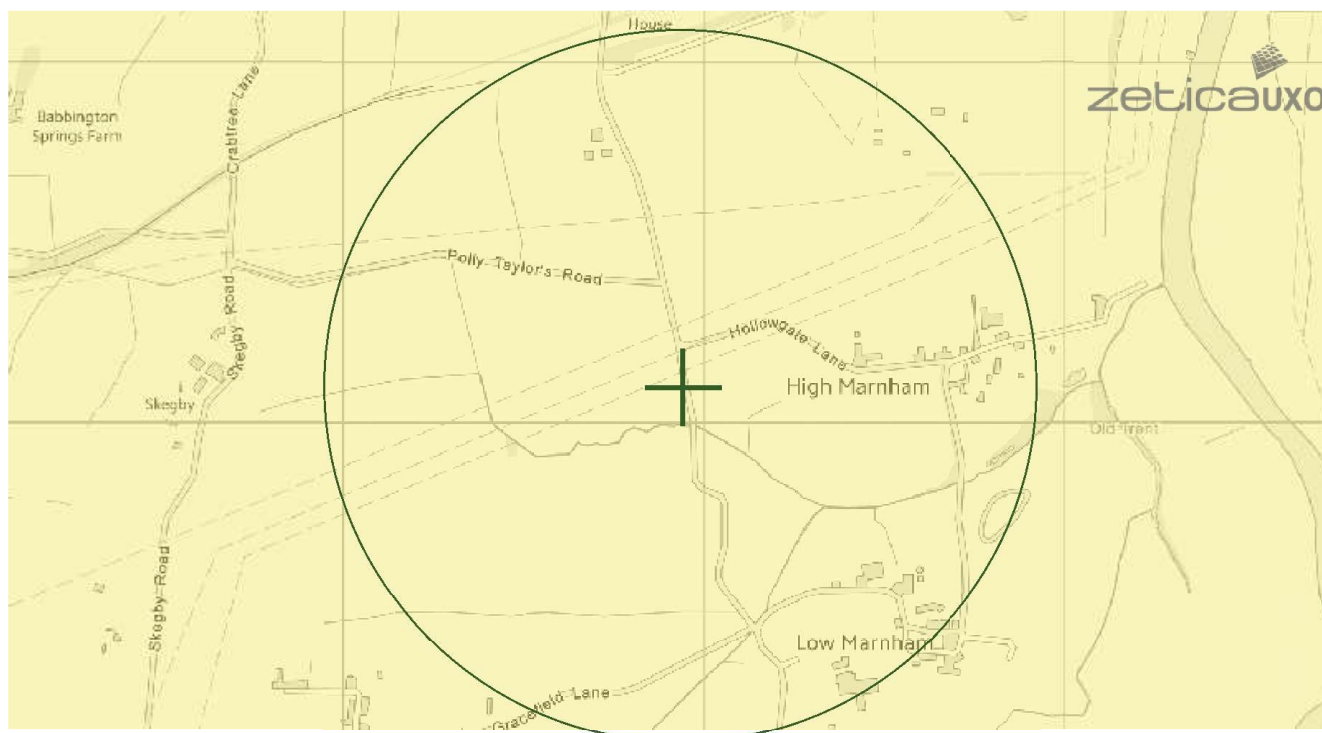
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UNEXPLODED BOMB RISK MAP



SITE LOCATION

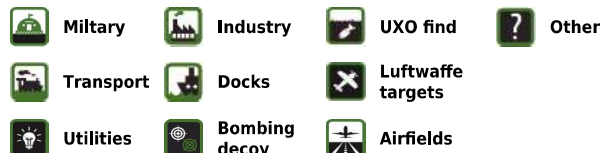
Map Centre: 479907,370148



This map principally indicates a hazard from Unexploded Bombs (UXB) due to WWII bombardment. Other sources of Unexploded Ordnance (UXO) may be present. It should be noted that this map does not represent UXO risk and should not be reported as such when reproduced.

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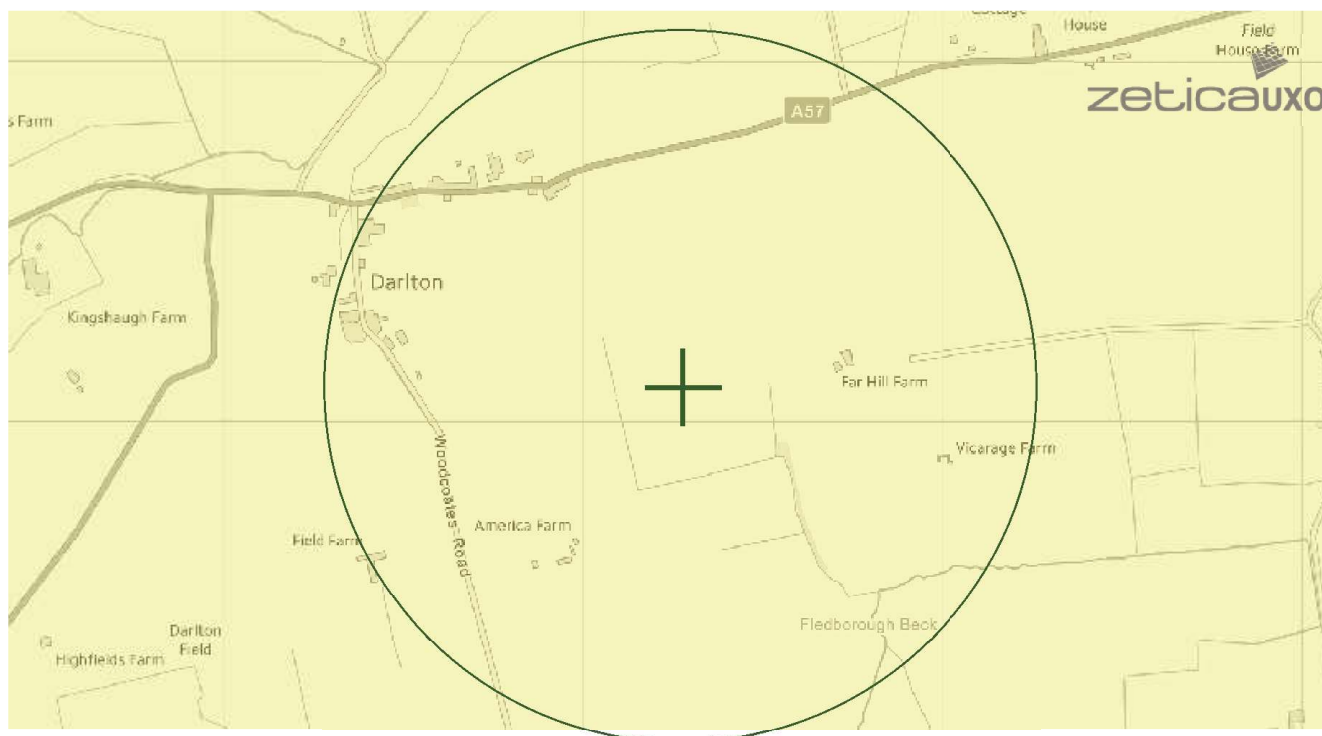
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UNEXPLODED BOMB RISK MAP



SITE LOCATION

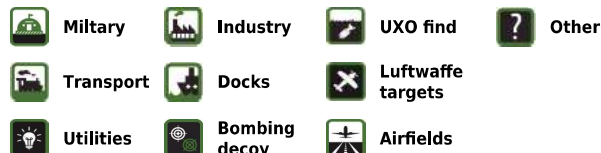
Map Centre: 478243,373145



This map principally indicates a hazard from Unexploded Bombs (UXB) due to WWII bombardment. Other sources of Unexploded Ordnance (UXO) may be present. It should be noted that this map does not represent UXO risk and should not be reported as such when reproduced.

LEGEND

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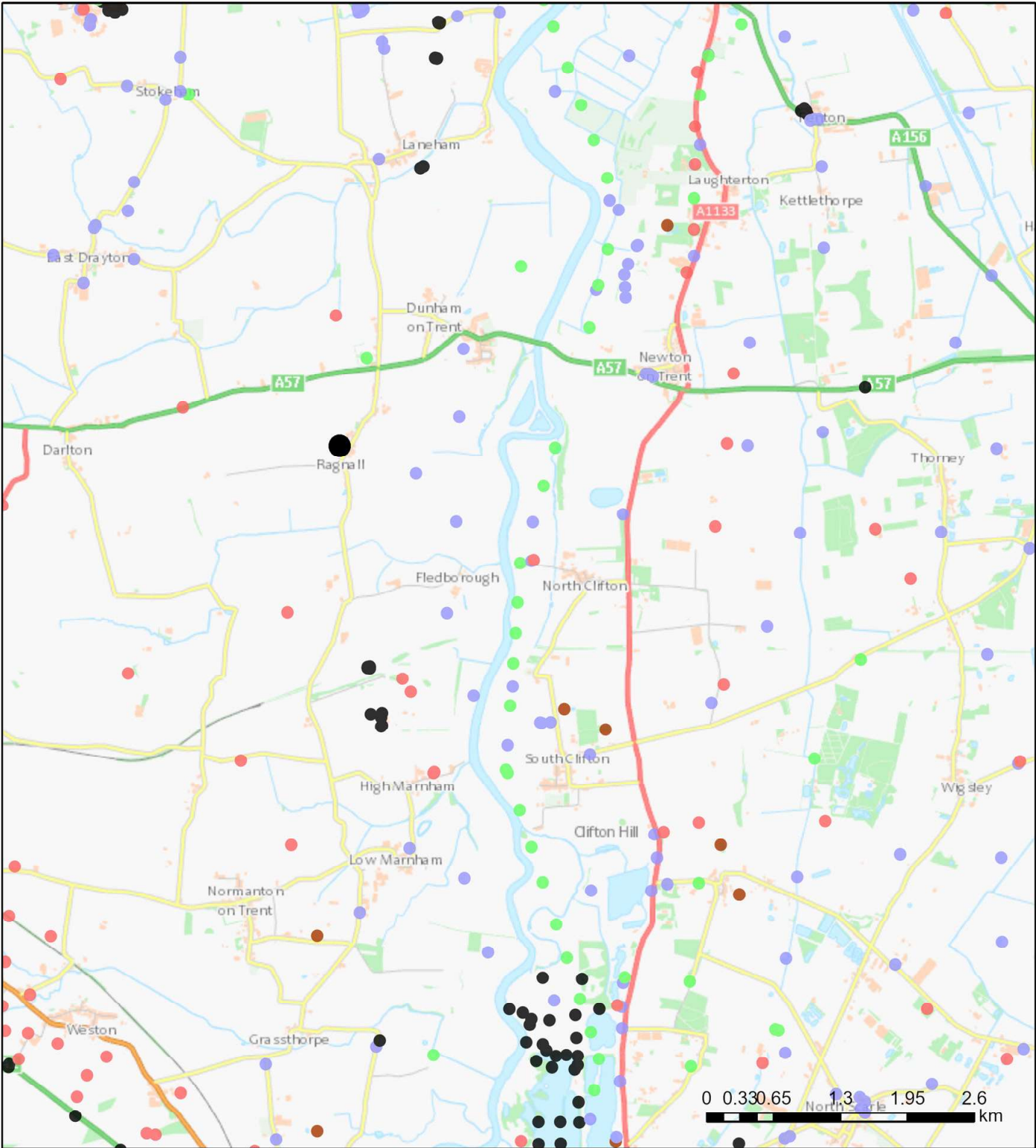
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GeoIndex Report



Map Key

Borehole records

- Unknown Length
- Confidential
- 0 - 10m
- 10 - 30m
- 30m+

BGS BOREHOLE RECORDS

A list of BGS boreholes records that has been reviewed is provided below, locations of which are depicted on the plan provided in this appendix.

Full copies of borehole records are not supplied with this report as the records for most of these locations extend to 50+ pages.

The following details will allow the original records to be viewed if required:

<https://mapapps2.bgs.ac.uk/geoindex/home.html>

- Search for a location close to the site (eg Ragnall)
- Select the **Add Data** option on the left of the screen
- Select the plus sign next to the **Borehole Records** entry
- Zoom in so that borehole reference numbers are visible
- Click on the coloured borehole locations to select and view individual records

BGS borehole references

SK76NE75

SK77SE6

SK77SE8

SK77SE10

SK77SE11

SK87SE12

SK87SE31

SK87SW4

SK87SW9

SK87SW10

SK87SW11

SK87SW12

SK87SW14

SK87SW15

SK87SW16

SK87SW17

SK87SW19

SK87SW20

SK87SW21

SK87SW22

SK87SW26

SK87SW27

SK87SW28

SK87SW29

SK87SW33

SK87SW34

SK87SW35

SK87SW36

SK87SW37

SK87SW38

SK87SW39

SK87SW40

SK87SW41

SK87SW42

SK87SW43

SK87SW44

SK87SW46

SK87SW47

SK87SW48

SK87SW49

SK87SW62

SK87SW63



**Animal &
Plant Health
Agency**

Animal and Plant Health Agency
Customer Service Centre – One Health
J1, Level 1
Worcestershire County Hall
Spetchley Road
Worcester
WR5 2NP

T 03000 200301

www.gov.uk/apha

Frances Clayton
RSK Geosciences
Spring Lodge, 172 Chester Road
Helsby
Cheshire
WA6 0AR

11th January 2024

Dear Frances,

**Animal Health Act 1981
Animals (Miscellaneous Provisions) Order 1927**

Thank you for your enquiry of 11/01/2024. There is no register of animal burial sites to assist with your enquiry therefore the Animal and Plant Health Agency (APHA) is not in a position to give reassurance in respect of the suitability of the land in question.

If burial sites are disturbed, there may be implications under the Control of Pollution Act and in this respect I suggest that you contact the appropriate authority.

In the event that animal remains are discovered in the course of land excavation, work should cease immediately and you should report the occurrence or your suspicions to this office. A licence will be required under the above legislation to enable excavation and subsequent disposal of the remains in line with Animal By-Products Regulations.

I have enclosed a copy of the Guidelines for Exhumation and Disposal of Animal Carcasses (AB142) for your information.

Please do not hesitate to contact me if further assistance is required.

Yours sincerely,

Rachel Sheldrick

Rachel Sheldrick
Administrative Officer

One Earth Solar Farm

Licenced Water Abstractions (active only)

On-site abstractions

Envirocheck reference		Operator	Licence number	Location	Use	Source	Distance/direction from site boundary	National Grid Reference	
								Easting	Northing
1	2 B	Eastern Merchant Generation Ltd	03/28/69/02281	High Marnham Power Station	Industrial processing	Groundwater	0	480730	371070
2	2 E	J and J Burnett	MD/028/0069/040	River Trent at Fledborough	General farming- spray irrigation	Tidal	0	481566	372684
3	2 E	Keith Richard Spilman	03/28/69/0266/1/R 01	Ragnall- River Trent	General farming- spray irrigation	Tidal	0	481681	373000
4	2 E	A Arden	03/28/69/0172	Newton-on-Trent- River Trent	General farming- spray irrigation	Tidal	0	481730	373130
5	2 E	R A Sutton	03/28/69/0109	Ragnall- well	General farming and domestic	Groundwater	0	480400	373200
6	4 E	C W Watson and Sons	03/28/69/0291/1/R 01	North Clifton and Kettlethorpe-Torksey Drain	General farming- spray irrigation	Surface	0	484539	371953
7	4 E	P and M Croft	03/28/69/0212	North Clifton- Torksey Drain	General farming- spray irrigation	Surface	0	484590	371680
8	4 E	C W Watson and Sons	03/28/69/0291/1	North Clifton and Kettlethorpe-Torksey Drain	General farming- spray irrigation	Surface	0	484550	371590

One Earth Solar Farm

Licensed Water Abstractions (active only)

Off-site abstractions (within 1km)

Envirocheck reference		Operator	Licence number	Location	Use	Source	Distance/direction from site boundary	National Grid Reference	
								Easting	Northing
1	2 B	EON UK	03/28/69/0071v103	High Marnham Power Station- River Trent	Process water	Tidal	20m (NE)	481370	370980
2	2 B	C R Beard Farmers Ltd	03/28/69/0277/1	Land at Grassthorpe- unnamed watercourse	General farming- spray irrigation	Surface	653m (S)	480080	369350
3	2 E	P A Arden and Son	03/28/69/0172	Newton-on-Trent- River Trent	General farming- spray irrigation	Tidal	2m (E)	481752	373078
4	2 E	W H Bett and Sons	03/28/69/0272	Dunham on Trent- River Trent	General farming- spray irrigation	Tidal	28m (NE)	481550	373400
5	2 G	Anglian Water Services	03/28/69/0035	Borehole C	Potable water	Groundwater	371m (N)	482060	373860
6	2 H	D and R Gourley	03/28/69/0273	Dunham on Trent- River Trent	General farming- spray irrigation	Tidal	625m (W)	481920	374100
7	2 H	Anglian Water Services	03/28/69/0035	Borehole A	Potable water	Groundwater	871m (NW)	482100	374360
8	2 H	Anglian Water Services	03/28/69/0035	Borehole D	Potable water	Groundwater	880m (NW)	482060	374370
9	2 H	Anglian Water Services	03/28/69/0035	Borehole B	Potable water	Groundwater	894m (E)	482600	374250
10	2 H	Anglian Water Services	03/28/69/0035	Borehole E	Potable water	Groundwater	995m (E)	482630	374350
11	3 A	P A Arden and Son	03/28/69/0172	Newton on Trent- River Trent (2)	General farming- spray irrigation	Tidal	9m (N)	482180	373580
12	3 A	G H Chennells	03/28/69/0236/1/R 01	Newton on Trent- River Trent Point B	General farming- spray irrigation	Tidal	493	482164	373548
13	3 B	G F Willows	03/28/69/0150	Lodge Farm, Thorney- lagoon	General farming- spray irrigation	Groundwater	44m (NE)	485500	373620
14	3 B	A T and S A Afford/G H Chennells	03/28/69/0206	Thorney and North Clifton- Torksey Drain	General farming- spray irrigation	Surface	739m (S)	484570	371650
15	3 C	D W Houlston (Farms)	03/28/69/02311	Crow Wood, Thorney- lagoon	General farming- spray irrigation	Groundwater	670m (SE)	486400	372900
16	3 C	Tillers Turf Company	03/28/69/0303	Springwood Farm- lagoon	General farming- spray irrigation	Groundwater	740m (NE)	486450	373140
17	3 D	Anglian Water Services	MD/028/0069/010	Dunham Bridge	General use	Surface	369m (SW)	481915	374408
18	3 D	A Arden	03/28/69/0173	Newton-on-Trent- River Trent	General farming- spray irrigation	Tidal	470m (NE)	482090	374700
19	3 D	P A Arden and Son	03/28/69/0203	Kettlethorpe and Newton on Trent- River Trent	General farming- spray irrigation	Tidal	664m (N)	482190	374940
20	3 E	P A Arden and Son	03/28/69/0175	North Clifton- sewer drain 2	General farming- spray irrigation	Surface	690m (NW)	484300	374720
21	3 E	G H Chennells	03/28/69/0206	Torksey Drain, Kettlethorpe extended point	General farming- spray irrigation	Surface	698m (NW)	484313	374733
22	3 E	T I Gourley	MD/028/0069/051	Laugherton- abstraction reach at sewer drain	General farming- spray irrigation	Surface	908m (NW)	484275	374941
23	3 F	C T Sheldon	03/28/69/0249	Kettlethorpe- lagoon	General farming- spray irrigation	Groundwater	392m (SW)	485930	374310
24	4 A	C T Sheldon	03/28/69/0237	South Clifton- River Trent	General farming- spray irrigation	Tidal	8m (SW)	481680	369950
25	4 A	P M Scott	03/28/69/0270/1	Marsh Gate Farm, South Clifton- River Trent	General farming- spray irrigation	Tidal	120m (SE)	481730	369850

26	4 A	N M Scott	03/28/69/0074	South Clifton- Old Trent	General farming- spray irrigation	Surface	768m (SE)	482300	369500
27	4 A	P and M Croft	03/28/69/0166	South Clifton- catch pit	General farming- spray irrigation	Groundwater	534	482280	370890
28	4 B	G and R S Irwin	03/28/69/0281	Wigsley Park, Newark- lagoon	General farming- spray irrigation	Groundwater	554m (E)	484950	370730
29	4 B	MC2 London Ltd	03/28/69/0276	Clifton- lagoon 1	General farming- spray irrigation	Groundwater	584m (E)	483935	370220
30	4 B	N M Scott	03/28/69/0074	South Clifton- reservoir	General farming- spray irrigation	Surface	683m (SW)	482697	369511
31	4 D	C W Watson and Sons	03/28/69/0191	Near North Clifton- River Trent	General farming- spray irrigation	Surface	9m (S)	481620	371410
32	4 E	P A Arden and Son	03/28/69/0175	North Clifton, Newton on Trent- sewer drain 1	General farming- spray irrigation	Surface	1m (E)	484500	372140
33	4 E	A E Willows and Son	03/28/69/0160	Carr Wood, Thorney- lagoon	General farming- spray irrigation	Groundwater	113m (E)	484940	371770
34	4 E	P and M Croft	03/28/69/0210	Moor Farm, North Clifton- catch pit	General farming- spray irrigation	Groundwater	10	483680	371530

APPENDIX E SITE RECONNAISSANCE PHOTOGRAPHS

NB: The site walkover, for which details are provided in this appendix, was undertaken on 13, 14 and 15 March 2024, and therefore the walkover limits were defined by the site boundary that was defined at that time.

It is therefore possible that the walkover refers to, or includes photographs of, features that are no longer within the Order Limits. As the change to the project boundary resulted in a reduction in boundary size, not an increase, there are no areas of the site that were not visited by the walkover.

The mapping provided in Appendix B should be consulted for the boundary that is under consideration for this application.

Basic Details

Site Walkover Questionnaire.



Date	15/03/2024
Project Name	One earth solar
Project No.	323323
Site Name	Route 7: one earth solar
GPS Location	53° 14' 25.439" N 0° 47' 6.863" W
Site Engineer	Euan Gray-Stephens
Accompanied by	
Site Engineer Arrival Time	15/03/2024, 09:07
Site Engineer Departure Time	
Other RSK Staff On Site	
Weather Conditions	<div><div><input type="checkbox"/> Heavy Rain</div><div><input type="checkbox"/> Rain</div><div><input type="checkbox"/> Drizzle</div><div><input type="checkbox"/> Overcast</div><div><input checked="" type="checkbox"/> Cloudy</div><div><input type="checkbox"/> Sunny Spells</div><div><input type="checkbox"/> Sunny</div><div><input type="checkbox"/> Fog</div><div><input type="checkbox"/> Snow</div><div><input type="checkbox"/> Thunder</div><div><input type="checkbox"/> Hail</div></div>

A. Current Site Use

Question	Combined Response
A1. What are the main land uses on site?	Arable (Agricultural) ;Pasture (Agricultural) : Arable mostly, come crop and an area of root vegg in northwest
A2. What are the current land uses NORTH of the site?	Arable (Agricultural) ;Houses with gardens : Dunham town o the north, after more agricultural land
A3. What are the current land uses EAST of the site?	Arable (Agricultural) ;Other : River treent, then more agricultural
A4. What are the current land uses SOUTH of the site?	Arable (Agricultural) ;Industrial : Substation to the south, mostly arable agricultural
A5. What are the current land uses WEST of the site?	Arable (Agricultural) ;Pasture (Agricultural) : Agricultural

A6. Current Site Activities	Agricultural, mostly arable with some pasture
A7. Current Site Activities - Adjacent Sites	Agricultural, electrical substation to the south
A8. Site Boundaries	Hedges, tres shrubs, with ditches and streams. Some fences. Some bounded by roadways. River trent to the east

B. Access Constraints

B1. General Access Constraints?	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes
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Question	Combined Response
B4. Are there any access constraints for the SI phase?	Gates / Fences;Overhead Power Lines;Protected Trees / Hedges;Soft Ground;Surface Water :

C. Physical Characteristics

Question	Combined Response
C1. Is the Site level?	Yes : Very level area of thr site.
C2. Is there any evidence of subsidence, landslip or slope erosion?	No :
C3. Are there any changes in level between the site and adjacent sites?	No :

Enter percentage of site coverage by buildings / roads / hardstanding etc. (Soft cover is automatically calculated)

C4. Percentage Hard Cover 0

C5. Percentage Soft Cover 100

C6. Cover Details

D. Environmental Characteristics

Question	Combined Response
D1. Is there any vegetation on site?	Grasses;Hedges;Shrubs;Trees : All of thr above on the boundaries. Agricultural fields with crops too is main land use.

D2. Evidence of Vegetation Stress	No
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Question	Combined Response
D3. Is there any evidence of invasive species being present on site?	No Invasive Species Observed :
D4. Is there any evidence of invasive species being present on adjacent sites (within 10m of site boundary?)	No Invasive Species Observed :

D5. Site visit in dormancy period? ☐ Yes
☒ No

Question	Combined Response
D6. Are there any surface water features on site?	Yes : Streams and ditches
D7. Are there any surface water features within 250m off site?	Yes : Bounded by the river trent to the east

Question	Combined Response
D8. Visual evidence of contamination of surface waters	Cloudy Water;Discoloured Water : Murky green ditch water tracked from the church pump station to the westward fields in southwest sector of site.

Drainage could be to ground, surface water sewer, foul sewer, watercourse, SuDS etc.

Include visual observations and any anecdotal information from site representatives. Obtain or consult copies of drainage plans where possible.

D9. Where does the site drain to? Various, mostly to the trent

D10. Site Drainage Information

D11. Site Outfall Information

D12. Site Waterlogging or Flooding	Few local areas, mostly dry
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E. Structures and Services

Question	Combined Response
E1. Are there any buildings on site?	No :

Question	Combined Response
E2. Any evidence of gas protection measures in buildings?	No :

Question	Combined Response
E3. Are there any buried services present?	Yes : Likely drainage across site but in the north east to drain into sluices
E4. Are there any overhead services present on or adjacent to site?	Yes : Small power lines, medium and large pylons

Question	Combined Response
E5. Are there any underground structures present on or adjacent to site?	No :

E6. Phone Signal Reasonable Signal, Over Most of the Site

E7. Cellular Providers Tested Vodafone, o2

E8. Data Connectivity Good 4G or 5G

F. Geotechnical Considerations

Question	Combined Response
F2. Is there any evidence of damage to existing building structures on site?	No :
F3. Are there any remains of building structures present on or adjacent to site?	No :
F4. Are there any retaining walls present on or adjacent to site?	No :
F5. Are there any abrupt changes in ground level present on or adjacent to site?	No :
F6. Are there any potentially unstable slopes/ exposed ground present on or adjacent to site?	No :
F7. Are there any mature trees on site?	Yes : Around field boundaries
F8. Is there any visual evidence of infilled basements on site?	No :

G. Potential Evidence for Contamination




Question	Combined Response
G1. Is there any potentially hazardous materials storage and use on site?	Yes : Agricultural land uses and buildings. Fertiliser and chemicals
G2. Is there any waste storage on site?	No :
G3. Is there any fly tipping / litter on site?	No :
G4. Are there any electricity sub stations/ transformers on or near site?	Yes : South sector of the site is a large subsation




Question	Combined Response
G5. Is there any evidence for ACM on site?	None Observed :




Question	Combined Response
G6. Is there any visual evidence of potential contamination on site?	None Observed :
G7. Is there any visual evidence of potential contamination on adjacent sites?	None Observed :




H. Pictures




71 records




Select Feature	Description	Direction Taken	
1a. Main land use(s)	Green crop and power lines near church	NW	
1a. Main land use(s)	Green crop and power lines west of church	W	
4e. Surface waters adjacent (within 250m)	Adjacent ditch flowing to trent. Murky discoloured	W	




4i. Waterlogging or flooding	Local surface flooding	NW	
1c. Adjacent land use(s)	Pump station and sluice	E	
1c. Adjacent land use(s)	Pump stationn info	S	




1c. Adjacent land use(s)	Pump in use and flooding east of site	E	
1c. Adjacent land use(s)	Power pylons and viaduct in distance	SE	
1d. Site boundaries.	Appreciate 4m tall bund Eastern boundary	N	




1a. Main land use(s)	Bare crop and pylons	N	
1a. Main land use(s)	Bare crop	NW	
1c. Adjacent land use(s)	Bare adjacent field	N	




4i. Waterlogging or flooding	Local surface flooding	NW	
1d. Site boundaries.	Field 35 east boundary	S	
1d. Site boundaries.	Boundary and ditch	NE	




1a. Main land use(s)	Field 35 bare	W	
1a. Main land use(s)	Field 35 recently plowed or drilled and planted, some bare som3w green	NE	
1a. Main land use(s)	Recently plowed or drilled field 35	NE	




4e. Surface waters adjacent (within 250m)	Green algae in ditches	SW	
3a. Site Topography	Dipping field adjacent to the Reservoir	E	
1a. Main land use(s)	Field 35 recently plowed and planted	W	




1a. Main land use(s)	Field 35 green crop	N	
1c. Adjacent land use(s)	Detour - Dunham pipeline bridge	NE	
1b. Current site activities.	Dunham pipeline bridge	E	




1c. Adjacent land use(s)	Detour - Dunham, pipeline bridge	SE	
1c. Adjacent land use(s)	Detour - unkmo2n infrastructure. Large pipeline, generations or electrical boxes and very tall barbed fence, east side of trent	E	
4e. Surface waters adjacent (within 250m)	Pond immediately adjacent to to north Eastern sector	W	




1a. Main land use(s)	North East corner of field 35	SW	
4d. Surface waters on site	Culvert into ditches	SW	
4g. Site drainage	Sluice	N	




4g. Site drainage	Sluice gates	N	
4g. Site drainage	Likely drainage system subsurface running south, flowing north into the sluice gates	S	
1a. Main land use(s)	Field 35 green crop	SW	




4d. Surface waters on site	Clear water in drainage ditches northern boundary	N	
1d. Site boundaries.	Northern boundary	W	
1a. Main land use(s)	Turnips or root veg field 24	W	




1a. Main land use(s)	Pasture in field 14	N	
1a. Main land use(s)	Field 35 and 24 boundary with drainage, clear water.	SW	
4d. Surface waters on site	Filed 24 dritche	SW	




1a. Main land use(s)	Field 35 bare area, centre west	SW	
1a. Main land use(s)	Bare and plowed area of field 35	S	
1a. Main land use(s)	Turnips or root veg in field 24 & pylons	W	




4d. Surface waters on site	Deep ditches throughout this sector, approx 2-3m at points	SW	
2a. Access constraints - general.	For access - culverts over deep ditches into field 24 and 35	SW	
1a. Main land use(s)	Field 24 veg, many rotten.	N	




1a. Main land use(s)	Filed 35 west sector bare and plowed	S	
4d. Surface waters on site	Surface ditches deep and wide, water mostly clear	N	
5c. Buried and overhead services	Pylons going north field 24	N	



5c. Buried and overhead services	Pylons south filed 335	S	
2a. Access constraints - general.	Culvert and access into field 35 over ditches	W	
1a. Main land use(s)	Field 29 shaved with some green crop	NW	




1a. Main land use(s)	Filed 29 green crop	SW	
4d. Surface waters on site	5m wide 4 m deep ditcheswith bridge between field 42 and 35	S	
1a. Main land use(s)	Field 35 plowed and bare east	E	



4d. Surface waters on site	Ditches between field 42 and 52	W	
1a. Main land use(s)	Filed 52 plowed	SW	
1a. Main land use(s)	Filed 35 and 52 surface water near boundary	N	

4i. Waterlogging or flooding	Field 33 nearly all flooded	S	
1a. Main land use(s)	Field 35 west sector bare	E	
1a. Main land use(s)	Field 63 bare shaved	SW	

4f. Visual evidence of contamination of surface waters	Murky green water beside field 63	SW	
4i. Waterlogging or flooding	Flooding west sector field 35, low spot	E	
4f. Visual evidence of contamination of surface waters	Green murky water in ditches	S	

1a. Main land use(s)	Field 72 green crop	S	
1a. Main land use(s)	Field 75 bare	W	
1a. Main land use(s)	Field 76 green crop	SW	

5c. Buried and overhead services	Medium and large pylons, several lines over field 72	E	
4d. Surface waters on site	Filed 72 and 76 ditch	S	
1a. Main land use(s)	Field 79 bare (far filed no access)	SW	

4i. Waterlogging or flooding	Local surface water on field 76	S	
1a. Main land use(s)	Field 13 pasture (100m in or so not immediately)	E	

I. Other Observations & Sketches

Include Sketches	[]
------------------	-----

1 record

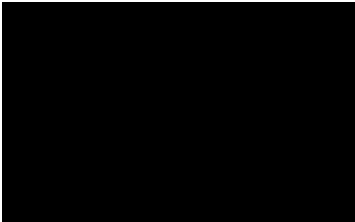
Notes / Observations
Very flat area, water courses and ditches were significantly cleaner than area eat of the trent.

Sign-Off

RSK Representative

 Euan Gray-Stephens

RSK Representative Signature



Basic Details

Site Walkover Questionnaire.



Date	13/03/2024
Project Name	One Earth solar farm
Project No.	323323
Site Name	Route 1 One earth solar farm
GPS Location	53° 15' 19.542" N 0° 49' 34.727" W
Site Engineer	Euan gray-stephens
Accompanied by	
Site Engineer Arrival Time	13/03/2024, 10:00
Site Engineer Departure Time	
Other RSK Staff On Site	
Weather Conditions	<div><div><input type="checkbox"/> Heavy Rain</div><div><input type="checkbox"/> Rain</div><div><input type="checkbox"/> Drizzle</div><div><input type="checkbox"/> Overcast</div><div><input checked="" type="checkbox"/> Cloudy</div><div><input type="checkbox"/> Sunny Spells</div><div><input type="checkbox"/> Sunny</div><div><input type="checkbox"/> Fog</div><div><input type="checkbox"/> Snow</div><div><input type="checkbox"/> Thunder</div><div><input type="checkbox"/> Hail</div></div>

A. Current Site Use

Question	Combined Response
A1. What are the main land uses on site?	Arable (Agricultural) :
A2. What are the current land uses NORTH of the site?	Arable (Agricultural) :
A3. What are the current land uses EAST of the site?	Arable (Agricultural) : Limited residences to thr east
A4. What are the current land uses SOUTH of the site?	Arable (Agricultural) :
A5. What are the current land uses WEST of the site?	Arable (Agricultural) :

A6. Current Site Activities Farm contractors at work.

A7. Current Site Activities -
Adjacent Sites None

A8. Site Boundaries Hedgerows withh wooden fences in places.

B. Access Constraints

B1. General Access Constraints?	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes
---------------------------------	--

Question	Combined Response
B4. Are there any access constraints for the SI phase?	Gates / Fences;Overhead Power Lines;Protected Trees / Hedges;Soft Ground : Building constraints

C. Physical Characteristics

Question	Combined Response
C1. Is the Site level?	Yes : Some rolling fluctuation in topograohy
C2. Is there any evidence of subsidence, landslip or slope erosion?	No :
C3. Are there any changes in level between the site and adjacent sites?	No :

Enter percentage of site coverage by buildings / roads / hardstanding etc. (Soft cover is automatically calculated)

C4. Percentage Hard Cover 0

C5. Percentage Soft Cover 100

C6. Cover Details

D. Environmental Characteristics

Question	Combined Response
D1. Is there any vegetation on site?	Grasses;Hedges;Other;Shrubs;Trees : Plus arable crop (stubble, shaved and planted green shirt growth)

D2. Evidence of Vegetation Stress	no
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Question	Combined Response
D3. Is there any evidence of invasive species being present on site?	No Invasive Species Observed :
D4. Is there any evidence of invasive species being present on adjacent sites (within 10m of site boundary?)	No Invasive Species Observed :

D5. Site visit in dormancy period? (X) Yes
 () No

Question	Combined Response
D6. Are there any surface water features on site?	Yes : Drainage ditch beside track to far hill farm
D7. Are there any surface water features within 250m off site?	Yes : Drainage ditches,

Question	Combined Response
D8. Visual evidence of contamination of surface waters	<p>Cloudy Water;Discoloured Water;Oily Sheen;Other : Slightly discoloured in drainage ditches, possible nitrate runoff or fertiliser near far hill farm.</p> <p>Foam in blocked murky stream. See coords.</p> <p>North bound of field 22 has green build up, algae, orange precipitate and oil sheen's in tractor tracks which have filled with surface water.</p> <p>Drainage around fields generally murky.</p>

Drainage could be to ground, surface water sewer, foul sewer, watercourse, SuDS etc.

Include visual observations and any anecdotal information from site representatives. Obtain or consult copies of drainage plans where possible.

D9. Where does the site drain to?

Drainage system noted at the far hill farm.

D10. Site Drainage Information

Ditches bound the fields with field drains running into them

D11. Site Outfall Information

D12. Site Waterlogging or Flooding	Minor areas of surface lying water around field boundaries.
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Minor areas of surface lying water around field boundaries.

E. Structures and Services

Question	Combined Response
E1. Are there any buildings on site?	Yes : Telecom mast

Question	Combined Response
E2. Any evidence of gas protection measures in buildings?	No :

Question	Combined Response
E3. Are there any buried services present?	Yes : Water pipes around field boundaries to feed water troughs. Electrical cables possible around the telecom mast.
E4. Are there any overhead services present on or adjacent to site?	Yes : Small power lines and telephone pylons

Question	Combined Response
E5. Are there any underground structures present on or adjacent to site?	No :

E6. Phone Signal	Reasonable Signal, Over Most of the Site
E7. Cellular Providers Tested	Vodafone, o2
E8. Data Connectivity	Good 4G or 5G

F. Geotechnical Considerations

<i>Question</i>	<i>Combined Response</i>
F2. Is there any evidence of damage to existing building structures on site?	No :
F3. Are there any remains of building structures present on or adjacent to site?	No :
F4. Are there any retaining walls present on or adjacent to site?	No :
F5. Are there any abrupt changes in ground level present on or adjacent to site?	No :
F6. Are there any potentially unstable slopes/ exposed ground present on or adjacent to site?	No :
F7. Are there any mature trees on site?	Yes : Predominantly around boundaries on the hedgerows
F8. Is there any visual evidence of infilled basements on site?	No :

G. Potential Evidence for Contamination



Question	Combined Response
G1. Is there any potentially hazardous materials storage and use on site?	Yes : Likely farming substances in sheds and barns. Eg fertiliser
G2. Is there any waste storage on site?	No :
G3. Is there any fly tipping / litter on site?	Yes : Waste brick used to construct farm hard standing. Few piles of building rubble at far hill farm
G4. Are there any electricity sub stations/ transformers on or near site?	No :

Question	Combined Response
G5. Is there any evidence for ACM on site?	None Observed :

Question	Combined Response
G6. Is there any visual evidence of potential contamination on site?	Other : Murky watercourses and foaming in blockage of major stream
G7. Is there any visual evidence of potential contamination on adjacent sites?	None Observed :

H. Pictures

2 records

Select Feature	Description	Direction Taken	
5d. Underground structures	Telecom mast in North sector	N	
5c. Buried and overhead services	Telecom mast in North sector	N	

I. Other Observations & Sketches

Include Sketches	[]
------------------	-----

1 record

Notes / Observations
Images taken separately. Will add to records when possible.

Sign-Off

RSK Representative

 Euan Gray-Stephens



RSK Representative Signature



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Basic Details

Site Walkover Questionnaire.



Date	13/03/2024
Project Name	One earth solar farm
Project No.	323323
Site Name	Route 2: Start point C
GPS Location	53° 13' 48.545" N 0° 48' 27.739" W
Site Engineer	Euan gray-stephens
Accompanied by	
Site Engineer Arrival Time	13/03/2024, 12:48
Site Engineer Departure Time	
Other RSK Staff On Site	
Weather Conditions	<div><div><input type="checkbox"/> Heavy Rain</div><div><input type="checkbox"/> Rain</div><div><input type="checkbox"/> Drizzle</div><div><input type="checkbox"/> Overcast</div><div><input checked="" type="checkbox"/> Cloudy</div><div><input type="checkbox"/> Sunny Spells</div><div><input type="checkbox"/> Sunny</div><div><input type="checkbox"/> Fog</div><div><input type="checkbox"/> Snow</div><div><input type="checkbox"/> Thunder</div><div><input type="checkbox"/> Hail</div></div>

A. Current Site Use

Question	Combined Response
A1. What are the main land uses on site?	Arable (Agricultural) : Arable, plow3d,
A2. What are the current land uses NORTH of the site?	Arable (Agricultural) :
A3. What are the current land uses EAST of the site?	Arable (Agricultural) :
A4. What are the current land uses SOUTH of the site?	Arable (Agricultural) :
A5. What are the current land uses WEST of the site?	Arable (Agricultural) :

A6. Current Site Activities	Farming, arable
A7. Current Site Activities - Adjacent Sites	Farming, arable, large scale substation.
A8. Site Boundaries	Hedges, small fences. Bridleway on northern boundary of fields 86, 83,85. Roads on some areas. streams and drainage around some field boundaries

B. Access Constraints

B1. General Access Constraints?	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes
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Question	Combined Response
B4. Are there any access constraints for the SI phase?	Gates / Fences;Overhead Power Lines;Protected Trees / Hedges;Soft Ground;Surface Water :

C. Physical Characteristics

Question	Combined Response
C1. Is the Site level?	Yes : Broadly level, undulating topography which rolls in some places. High points on large power pylons.
C2. Is there any evidence of subsidence, landslip or slope erosion?	Yes : Small flooded hollow with temp fencing in area of surface flooding in field 86, could be broken drain, perhaps local subsidence
C3. Are there any changes in level between the site and adjacent sites?	No :

Enter percentage of site coverage by buildings / roads / hardstanding etc. (Soft cover is automatically calculated)

C4. Percentage Hard Cover 0

C5. Percentage Soft Cover 100

C6. Cover Details

D. Environmental Characteristics

Question	Combined Response
D1. Is there any vegetation on site?	Grasses;Hedges;Shrubs;Trees : arable crops, trees round field boundaries

D2. Evidence of Vegetation Stress No.

Question	Combined Response
D3. Is there any evidence of invasive species being present on site?	No Invasive Species Observed :
D4. Is there any evidence of invasive species being present on adjacent sites (within 10m of site boundary?)	No Invasive Species Observed :

D5. Site visit in dormancy period? (X) Yes () No

Question	Combined Response
D6. Are there any surface water features on site?	Yes : Field drains and ditches around field boundaries
D7. Are there any surface water features within 250m off site?	Yes : Streams and drainage around fields

Question	Combined Response
D8. Visual evidence of contamination of surface waters	Cloudy Water;Discoloured Sediment;Discoloured Water;Leachate Ingress : Green, orange colour and build up in ditches and drains. Foam and discoloured in ditches between field 96 and 98. Elsewhere, drainage water is mucky and murky

Drainage could be to ground, surface water sewer, foul sewer, watercourse, SuDS etc.

Include visual observations and any anecdotal information from site representatives. Obtain or consult copies of drainage plans where possible.

D9. Where does the site drain to? Various

D10. Site Drainage Information Various

D11. Site Outfall Information

D12. Site Waterlogging or Flooding Areas of surface lying water around edges of fields

E. Structures and Services

Question	Combined Response
E1. Are there any buildings on site?	No :

Question	Combined Response
E2. Any evidence of gas protection measures in buildings?	No :

Question	Combined Response
E3. Are there any buried services present?	No :
E4. Are there any overhead services present on or adjacent to site?	Yes : Power lines and telegraph poles. Large and medium pylons in South sector

Question	Combined Response
E5. Are there any underground structures present on or adjacent to site?	No :

E6. Phone Signal Reasonable Signal, Over Most of the Site

E7. Cellular Providers Tested Vodafone, o2

E8. Data Connectivity Good 4G or 5G

F. Geotechnical Considerations

Question	Combined Response
F2. Is there any evidence of damage to existing building structures on site?	No :
F3. Are there any remains of building structures present on or adjacent to site?	No :
F4. Are there any retaining walls present on or adjacent to site?	No :
F5. Are there any abrupt changes in ground level present on or adjacent to site?	No :
F6. Are there any potentially unstable slopes/ exposed ground present on or adjacent to site?	No :
F7. Are there any mature trees on site?	Yes : On boundaries
F8. Is there any visual evidence of infilled basements on site?	No :

G. Potential Evidence for Contamination




Question	Combined Response
G1. Is there any potentially hazardous materials storage and use on site?	Yes : Potentially within farm buildings, eg fertiliser.
G2. Is there any waste storage on site?	No :
G3. Is there any fly tipping / litter on site?	No :
G4. Are there any electricity sub stations/ transformers on or near site?	Yes : Major substation to the east of this walkover route




Question	Combined Response
G5. Is there any evidence for ACM on site?	None Observed :




Question	Combined Response
G6. Is there any visual evidence of potential contamination on site?	None Observed :
G7. Is there any visual evidence of potential contamination on adjacent sites?	None Observed :




H. Pictures




47 records




Select Feature	Description	Direction Taken	
1c. Adjacent land use(s)	Ex railway ?	E	
1a. Main land use(s)	Arable bare, standing water coords lost beaide photo 1r	W	
4d. Surface waters on site	Green build up	N	

4d. Surface waters on site	Surface water in bridleway	NE	
1a. Main land use(s)	Lying water and arable land, planted	SW	
1a. Main land use(s)	Drainage down track between 83 and 86	S	




1a. Main land use(s)	Plowed field 83	SW	
4f. Visual evidence of contamination of surface waters	Drainage water build up and discoloured	W	
4f. Visual evidence of contamination of surface waters	Drainage discoloured	S	




3b. Subsidence/ landslip / slope erosion	Fenced off hollw near area of Isurface water in field 86	N	
1a. Main land use(s)	Fuled 83, plowed arable	SW	
1a. Main land use(s)	View of field 83	SW	




1a. Main land use(s)	Filed 83 and 86 with bridleway on Northern boundary	SE	
1a. Main land use(s)	Filed 85	W	
1b. Current site activities.	Roadway between field 83 and 85	SW	




1d. Site boundaries.	North outdary field 85	N	
1a. Main land use(s)	Field 85 arable	W	
1a. Main land use(s)	Field 85	S	




4d. Surface waters on site	Drainage in field 85	SW	
1d. Site boundaries.	Southwest n Boundary field 85	SW	
1a. Main land use(s)	Field 85	NW	




3a. Site Topography	Hollow gentle field 85	SE	
1a. Main land use(s)	Planted crop field 85 south sector	SW	
1a. Main land use(s)	Field 83 plowed	E	




1d. Site boundaries.	Field 96	SE	
1a. Main land use(s)	Field 96 planted	E	
5c. Buried and overhead services	Main pylons on field 96	S	




1a. Main land use(s)	Field 98 planted and pylons on crest	SE	
4d. Surface waters on site	Drainage between filed 96 and 98	E	
4f. Visual evidence of contamination of surface waters	Foam in drainage between field 96 and 98	E	



1a. Main land use(s)	Field 96	N	
1a. Main land use(s)	Field 96	SE	
4f. Visual evidence of contamination of surface waters	Discoloration between field 96 are 98	N	

1a. Main land use(s)	Field 98	SW	
4f. Visual evidence of contamination of surface waters	Foam in drainage between 97 and 98	E	
1a. Main land use(s)	Field 97	E	

4f. Visual evidence of contamination of surface waters	Foam between field 97 and 98	W	
1a. Main land use(s)	Field 97	N	
1a. Main land use(s)	Field 97 and 98 in distance and pylons	SW	

1a. Main land use(s)	High marn area with substation from road side	E	
1a. Main land use(s)	Roadside view of fields and substation	E	
1a. Main land use(s)	Organe colours, maybe sprayed, field 97	SW	

OTHER	Medium pylons heading toward substation from roadside	E	
3a. Site Topography	Undulating topo to the south west of the substation near big pylons	SE	
1a. Main land use(s)	Filed 89 with medium pylons	W	

1a. Main land use(s)	Substation view from road near start point on route 2	N	
1d. Site boundaries.	Substation entry off main road	E	

I. Other Observations & Sketches

Include Sketches

[]

1 record

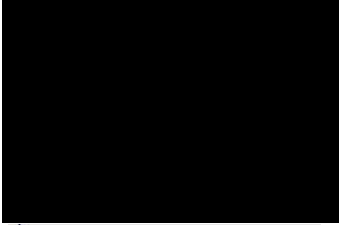
Notes / Observations

Sign-Off

RSK Representative

 Euan Gray-Stephens

RSK Representative Signature



Basic Details

Site Walkover Questionnaire.



Date	13/03/2024
Project Name	One earth solar farm
Project No.	323323
Site Name	Route 3: one earth solar farm
GPS Location	53° 13' 26.485" N 0° 47' 10.483" W
Site Engineer	Euan Gray-Stephens
Accompanied by	
Site Engineer Arrival Time	13/03/2024, 15:08
Site Engineer Departure Time	
Other RSK Staff On Site	
Weather Conditions	<div><input type="checkbox"/> Heavy Rain</div> <div><input type="checkbox"/> Rain</div> <div><input type="checkbox"/> Drizzle</div> <div><input type="checkbox"/> Overcast</div> <div><input checked="" type="checkbox"/> Cloudy</div> <div><input type="checkbox"/> Sunny Spells</div> <div><input type="checkbox"/> Sunny</div> <div><input type="checkbox"/> Fog</div> <div><input type="checkbox"/> Snow</div> <div><input type="checkbox"/> Thunder</div> <div><input type="checkbox"/> Hail</div>
Any Other Details	
Due Diligence report?	<div><input checked="" type="checkbox"/> No</div> <div><input type="checkbox"/> Yes</div>

A. Current Site Use

Question	Combined Response
A1. What are the main land uses on site?	Arable (Agricultural) ;Industrial : Arable farmland and electrical substation site
A2. What are the current land uses NORTH of the site?	Arable (Agricultural) :
A3. What are the current land uses EAST of the site?	Arable (Agricultural) :
A4. What are the current land uses SOUTH of the site?	Arable (Agricultural) ;Commercial;Houses with gardens : Houses, caravan site, pub and holiday homes immediately south of the start point.
A5. What are the current land uses WEST of the site?	Arable (Agricultural) :

A6. Current Site Activities Farming, electric substation

A7. Current Site Activities -
Adjacent Sites Farming

A8. Site Boundaries Hedges, streams and roads

B. Access Constraints

B1. General Access Constraints?	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes
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Question	Combined Response
B4. Are there any access constraints for the SI phase?	Gates / Fences;Overhead Power Lines;Protected Trees / Hedges;Soft Ground;Surface Water;Unsafe Ground :

C. Physical Characteristics

Question	Combined Response
C1. Is the Site level?	Yes : Broadly level topo, some undulating surface variation, rolling changes
C2. Is there any evidence of subsidence, landslip or slope erosion?	No :
C3. Are there any changes in level between the site and adjacent sites?	No :

Enter percentage of site coverage by buildings / roads / hardstanding etc. (Soft cover is automatically calculated)

C4. Percentage Hard Cover 0

C5. Percentage Soft Cover 100

C6. Cover Details

D. Environmental Characteristics

Question	Combined Response
D1. Is there any vegetation on site?	Grasses;Hedges;Shrubs;Trees : And arable farming

D2. Evidence of Vegetation Stress	No
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Question	Combined Response
D3. Is there any evidence of invasive species being present on site?	No Invasive Species Observed :
D4. Is there any evidence of invasive species being present on adjacent sites (within 10m of site boundary?)	No Invasive Species Observed :

D5. Site visit in dormancy period? () Yes
 (X) No

Question	Combined Response
D6. Are there any surface water features on site?	Yes :
D7. Are there any surface water features within 250m off site?	Yes : River trent immediately east

Question	Combined Response
D8. Visual evidence of contamination of surface waters	No Evidence of Contamination :

Drainage could be to ground, surface water sewer, foul sewer, watercourse, SuDS etc.

Include visual observations and any anecdotal information from site representatives. Obtain or consult copies of drainage plans where possible.

D9. Where does the site drain to?	Various
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D10. Site Drainage Information

D11. Site Outfall Information

D12. Site Waterlogging or Flooding	On some areas of surface, mostly field edges and tracks. Likely floodplain area beside trent. Evidence of previous flooding, I.e Green algae
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E. Structures and Services

Question	Combined Response
E1. Are there any buildings on site?	No :

Question	Combined Response
E2. Any evidence of gas protection measures in buildings?	No :

Question	Combined Response
E3. Are there any buried services present?	No :
E4. Are there any overhead services present on or adjacent to site?	Yes : Overhead power lines, medium and large pylons

Question	Combined Response
E5. Are there any underground structures present on or adjacent to site?	Yes : Likely around the substation site. Manham drain outflow point, looks like it feeds into a subsurface structure

E6. Phone Signal	Strong Signal, Over Entire Site
E7. Cellular Providers Tested	Vodafone, o2
E8. Data Connectivity	Good 4G or 5G

F. Geotechnical Considerations

Question	Combined Response
F2. Is there any evidence of damage to existing building structures on site?	No :
F3. Are there any remains of building structures present on or adjacent to site?	No :
F4. Are there any retaining walls present on or adjacent to site?	No :
F5. Are there any abrupt changes in ground level present on or adjacent to site?	No :
F6. Are there any potentially unstable slopes/ exposed ground present on or adjacent to site?	No :
F7. Are there any mature trees on site?	Yes : Mostly around boundaries,
F8. Is there any visual evidence of infilled basements on site?	No :

G. Potential Evidence for Contamination




Question	Combined Response
G1. Is there any potentially hazardous materials storage and use on site?	Yes : Epevtric substation and family buildings, rg fertiliser
G2. Is there any waste storage on site?	No :
G3. Is there any fly tipping / litter on site?	No :
G4. Are there any electricity sub stations/ transformers on or near site?	Yes : Yes in centre of this walkover sector




Question	Combined Response
G5. Is there any evidence for ACM on site?	None Observed :




Question	Combined Response
G6. Is there any visual evidence of potential contamination on site?	None Observed :
G7. Is there any visual evidence of potential contamination on adjacent sites?	None Observed : Possible on the waste ground arezzo which could not be accessed




H. Pictures

14 records

Select Feature	Description	Direction Taken	
1a. Main land use(s)	Pylons and farmland toward substation area	NW	
4d. Surface waters on site	Surface flooding besides trent	W	
1c. Adjacent land use(s)	River trent and boat club	NE	

1a. Main land use(s)	Pylons and arable land	N	
4i. Waterlogging or flooding	West Bank flooding on the river trent	NE	
1a. Main land use(s)	Trent bands flood defences and pylons	S	
	Pier with 3lctric signs and		

1c. Adjacent land use(s)	eon signs. Looks old. Windows bu Bricked up. Bridge joins trom west	NE	
1a. Main land use(s)	Bridge joining pier. Has electric warning signs	W	
1a. Main land use(s)	Pasture grass, north of the peir	N	

1a. Main land use(s)	Viaduct to the north over trent	N	
OTHER	Tributary from West into trent	W	
4i. Waterlogging or flooding	Seaweed or algae, lying water. Either flood plain or the bund defences are leaking	SW	

OTHER	Marnham drain and warning signage	NW	
1a. Main land use(s)	Fence blocking area of waste land near the substation	SW	

I. Other Observations & Sketches

Include Sketches

[]

1 record

Notes / Observations

Sign-Off

RSK Representative

 Euan Gray-Stephens

RSK Representative Signature

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Basic Details

Site Walkover Questionnaire.



Date	14/03/2024
Project Name	One Earth Solar
Project No.	323323
Site Name	Route 4: one earth solar
GPS Location	53° 14' 50.569" N 0° 42' 56.013" W
Site Engineer	Euan gray-stephens
Accompanied by	
Site Engineer Arrival Time	14/03/2024, 09:11
Site Engineer Departure Time	
Other RSK Staff On Site	
Weather Conditions	<div><input type="checkbox"/> Heavy Rain</div> <div><input type="checkbox"/> Rain</div> <div><input type="checkbox"/> Drizzle</div> <div><input type="checkbox"/> Overcast</div> <div><input checked="" type="checkbox"/> Cloudy</div> <div><input type="checkbox"/> Sunny Spells</div> <div><input type="checkbox"/> Sunny</div> <div><input type="checkbox"/> Fog</div> <div><input type="checkbox"/> Snow</div> <div><input type="checkbox"/> Thunder</div> <div><input type="checkbox"/> Hail</div>
Any Other Details	
Due Diligence report?	<div><input checked="" type="checkbox"/> No</div> <div><input type="checkbox"/> Yes</div>

A. Current Site Use

Question	Combined Response
A1. What are the main land uses on site?	Arable (Agricultural) :
A2. What are the current land uses NORTH of the site?	Arable (Agricultural) ;Pasture (Agricultural) :
A3. What are the current land uses EAST of the site?	Arable (Agricultural) ;Pasture (Agricultural) :
A4. What are the current land uses SOUTH of the site?	Arable (Agricultural) ;Pasture (Agricultural) :
A5. What are the current land uses WEST of the site?	Arable (Agricultural) ;Pasture (Agricultural) :

A6. Current Site Activities	Only agricultural
A7. Current Site Activities - Adjacent Sites	Agricultural
A8. Site Boundaries	Site boundaries are typically Hedges, with drainage ditches and some woodland. Tracks and roads also bound some of the fields

B. Access Constraints

B1. General Access Constraints?	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes
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Question	Combined Response
B4. Are there any access constraints for the SI phase?	Gates / Fences;Overhead Power Lines;Protected Trees / Hedges;Soft Ground;Surface Water :

C. Physical Characteristics

Question	Combined Response
C1. Is the Site level?	Yes :
C2. Is there any evidence of subsidence, landslip or slope erosion?	No :
C3. Are there any changes in level between the site and adjacent sites?	No :

Enter percentage of site coverage by buildings / roads / hardstanding etc. (Soft cover is automatically calculated)

C4. Percentage Hard Cover 0

C5. Percentage Soft Cover 100

C6. Cover Details

D. Environmental Characteristics

Question	Combined Response
D1. Is there any vegetation on site?	Grasses;Hedges;Shrubs;Trees : Agricultural crop

D2. Evidence of Vegetation Stress
No,but spoiled crop at fields 39 and 40. Residual corn crop strip at field 5.

Question	Combined Response
D3. Is there any evidence of invasive species being present on site?	No Invasive Species Observed :
D4. Is there any evidence of invasive species being present on adjacent sites (within 10m of site boundary?)	No Invasive Species Observed :

D5. Site visit in dormancy period? (X) Yes
() No

Question	Combined Response
D6. Are there any surface water features on site?	Yes : Yes drainage ditches between fields.
D7. Are there any surface water features within 250m off site?	Yes : Further drainage ditches, streams and small watercourses

Question	Combined Response
D8. Visual evidence of contamination of surface waters	No Evidence of Contamination :

Drainage could be to ground, surface water sewer, foul sewer, watercourse, SuDS etc.
Include visual observations and any anecdotal information from site representatives. Obtain or consult copies of drainage plans where possible.

D9. Where does the site drain to? Various

D10. Site Drainage Information

D11. Site Outfall Information

D12. Site Waterlogging or Flooding

E. Structures and Services

Question	Combined Response
E1. Are there any buildings on site?	No :

Question	Combined Response
E2. Any evidence of gas protection measures in buildings?	No :

Question	Combined Response
E3. Are there any buried services present?	No :
E4. Are there any overhead services present on or adjacent to site?	Yes : Yes power lines

Question	Combined Response
E5. Are there any underground structures present on or adjacent to site?	No :

E6. Phone Signal	Reasonable Signal, Over Most of the Site
E7. Cellular Providers Tested	Vodafone, o2
E8. Data Connectivity	Good 4G or 5G

F. Geotechnical Considerations

Question	Combined Response
F2. Is there any evidence of damage to existing building structures on site?	No :
F3. Are there any remains of building structures present on or adjacent to site?	No :
F4. Are there any retaining walls present on or adjacent to site?	No :
F5. Are there any abrupt changes in ground level present on or adjacent to site?	No :
F6. Are there any potentially unstable slopes/ exposed ground present on or adjacent to site?	No :
F7. Are there any mature trees on site?	Yes : Mostly around field boundaries
F8. Is there any visual evidence of infilled basements on site?	No :

G. Potential Evidence for Contamination




Question	Combined Response
G1. Is there any potentially hazardous materials storage and use on site?	Yes : Likely within farm buildings eg fertiliser
G2. Is there any waste storage on site?	No :
G3. Is there any fly tipping / litter on site?	Yes : Two pilss Metal plastic glass waste dumped beside field 5.
G4. Are there any electricity sub stations/ transformers on or near site?	No :




Question	Combined Response
G5. Is there any evidence for ACM on site?	None Observed : Waste tips did not look like they contained sheeting etc. Was solid metal.




Question	Combined Response
G6. Is there any visual evidence of potential contamination on site?	None Observed :
G7. Is there any visual evidence of potential contamination on adjacent sites?	None Observed :

H. Pictures

11 records

Select Feature	Description	Direction Taken	
1a. Main land use(s)	Field 40, spoiled crop.	SW	
1a. Main land use(s)	Field 39 spoiled crop	NW	
4a. Vegetation on site	Field 40 crop up close	SW	

1a. Main land use(s)	Field 39	NW	
4d. Surface waters on site	Drainage ditches beside field 39	NE	
4d. Surface waters on site	Drainage ditches at field 40 with organic blockage	S	

7d. Fly-tipping	Metal waste dumped near entry to field 5	E	
1a. Main land use(s)	Field 5 access and power lines	E	
4d. Surface waters on site	Drainage ditches beside field 5	SE	

1a. Main land use(s)	Strip of residual corn crop, power lines and new planted crop in field 5	E	
OTHER	Plastic glass and metal tipping adjacent to to field 5	SE	

I. Other Observations & Sketches

Include Sketches

[]

1 record

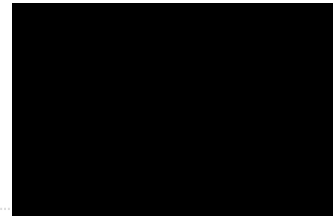
Notes / Observations

Sign-Off

RSK Representative

 Euan Gray-Stephens

RSK Representative Signature



Basic Details

Site Walkover Questionnaire.



Date	14/03/2024
Project Name	One earth solar
Project No.	323323
Site Name	Route 5 one earth solar
GPS Location	53° 14' 35.728" N 0° 45' 37.48" W
Site Engineer	Euan gray-stephens
Accompanied by	
Site Engineer Arrival Time	14/03/2024, 09:46
Site Engineer Departure Time	
Other RSK Staff On Site	
Weather Conditions	<div><input type="checkbox"/> Heavy Rain</div> <div><input type="checkbox"/> Rain</div> <div><input type="checkbox"/> Drizzle</div> <div><input type="checkbox"/> Overcast</div> <div><input checked="" type="checkbox"/> Cloudy</div> <div><input type="checkbox"/> Sunny Spells</div> <div><input type="checkbox"/> Sunny</div> <div><input type="checkbox"/> Fog</div> <div><input type="checkbox"/> Snow</div> <div><input type="checkbox"/> Thunder</div> <div><input type="checkbox"/> Hail</div>
Any Other Details	
Due Diligence report?	<div><input checked="" type="checkbox"/> No</div> <div><input type="checkbox"/> Yes</div>

A. Current Site Use

Question	Combined Response
A1. What are the main land uses on site?	Arable (Agricultural) :
A2. What are the current land uses NORTH of the site?	Arable (Agricultural) :
A3. What are the current land uses EAST of the site?	Arable (Agricultural) :
A4. What are the current land uses SOUTH of the site?	Arable (Agricultural) :
A5. What are the current land uses WEST of the site?	Arable (Agricultural) :

A6. Current Site Activities	Agricultural, mostly arable including corn and possible wheat or cereals, with some pasture grassland. Small horse paddocks too.
A7. Current Site Activities - Adjacent Sites	Several poultry Houses, arable farming. Reservoir and water treatment works by field 36. Unknown fenced off area with warning signs.
A8. Site Boundaries	Hedges, farm tracks, some woodland, drainage ditches.

B. Access Constraints

B1. General Access Constraints?	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes
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Question	Combined Response
B4. Are there any access constraints for the SI phase?	Gates / Fences;Overhead Power Lines;Protected Trees / Hedges;Soft Ground :

C. Physical Characteristics

Question	Combined Response
C1. Is the Site level?	Yes : East of the trent is very level and flat
C2. Is there any evidence of subsidence, landslip or slope erosion?	No :
C3. Are there any changes in level between the site and adjacent sites?	No :

Enter percentage of site coverage by buildings / roads / hardstanding etc. (Soft cover is automatically calculated)

C4. Percentage Hard Cover 0

C5. Percentage Soft Cover 100

C6. Cover Details

D. Environmental Characteristics

Question	Combined Response
D1. Is there any vegetation on site?	Grasses;Hedges;Shrubs;Trees : Arable crops

D2. Evidence of Vegetation Stress	No
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Question	Combined Response
D3. Is there any evidence of invasive species being present on site?	No Invasive Species Observed :
D4. Is there any evidence of invasive species being present on adjacent sites (within 10m of site boundary?)	No Invasive Species Observed :

D5. Site visit in dormancy
period? (X) Yes
 () No

Question	Combined Response
D6. Are there any surface water features on site?	Yes : Streams ditches, Less common than first day routes.
D7. Are there any surface water features within 250m off site?	Yes : Resvoir by filed 46. River trent lies to the west.

Question	Combined Response
D8. Visual evidence of contamination of surface waters	Cloudy Water;Discoloured Sediment;Discoloured Water;Leachate Ingress : Rust orange colour and precipitate in ditches and stream in the north east sector. Fileds are stained this colour too, possible runoff from spraying. Pond filled with green algae in North sector.

Drainage could be to ground, surface water sewer, foul sewer, watercourse, SuDS etc.

Include visual observations and any anecdotal information from site representatives. Obtain or consult copies of drainage plans where possible.

D9. Where does the site drain to?	Various
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D10. Site Drainage Information

D11. Site Outfall Information

D12. Site Waterlogging or Flooding	Less common than West of the trent. One or two wet fields, and a few wet spots. Noted on photos and on plans
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E. Structures and Services

Question	Combined Response
E1. Are there any buildings on site?	No :

Question	Combined Response
E2. Any evidence of gas protection measures in buildings?	No :

Question	Combined Response
E3. Are there any buried services present?	Yes : Oil pipeline markers tracked. Marked on plan and photos taken of accessible ones. Electrical cable likely in field 70 or 71. Can see it off the pylon.
E4. Are there any overhead services present on or adjacent to site?	Yes : Small power lines and telegraph poles

Question	Combined Response
E5. Are there any underground structures present on or adjacent to site?	No :

E6. Phone Signal Reasonable Signal, Over Most of the Site

E7. Cellular Providers Tested Vodafone, o2

E8. Data Connectivity Good 4G or 5G

F. Geotechnical Considerations

Question	Combined Response
F2. Is there any evidence of damage to existing building structures on site?	No :
F3. Are there any remains of building structures present on or adjacent to site?	No :
F4. Are there any retaining walls present on or adjacent to site?	No :
F5. Are there any abrupt changes in ground level present on or adjacent to site?	No :
F6. Are there any potentially unstable slopes/ exposed ground present on or adjacent to site?	No :
F7. Are there any mature trees on site?	Yes : Around boundaries
F8. Is there any visual evidence of infilled basements on site?	No :

G. Potential Evidence for Contamination




Question	Combined Response
G1. Is there any potentially hazardous materials storage and use on site?	Yes : Agricultural materials, like fertiliser
G2. Is there any waste storage on site?	No :
G3. Is there any fly tipping / litter on site?	Yes : Building rubble dumped on access into unnamed Reservoir field. Did not appear to contain acme but may be buried in the rubble. Bonfire area found gut looked asorgani like tree trimings
G4. Are there any electricity sub stations/ transformers on or near site?	No :




Question	Combined Response
G5. Is there any evidence for ACM on site?	Fly Tipped : Possible acm sheeting on edge of unnamed field.




Question	Combined Response
G6. Is there any visual evidence of potential contamination on site?	None Observed :
G7. Is there any visual evidence of potential contamination on adjacent sites?	None Observed :




H. Pictures




82 records




Select Feature	Description	Direction Taken	
1a. Main land use(s)	Field 55 planted crop with poultry houses in distance	E	
7d. Fly-tipping	Tipping adjacent to field 55, in woods by trees	NW	
7d. Fly-tipping	Building rubble tipped by field 55 and unnumbered fields by the resolver	W	




7d. Fly-tipping	Building rubble tipped by field 55 and unnumbered fields by the resolver	E	
7d. Fly-tipping	Building rubble tipped by field 55 and unnumbered fields by the resolver	W	
1d. Site boundaries.	Access to the reservoir fields. We and churned	W	




OTHER	Resoiv9ir field and wind turbine	W	
7c. Asbestos-containing materials (ACM)	Possible acm sheeting on edge of unnamed resolver field	E	
3a. Site Topography	Dipping West in unnamed field by reservoir	NW	

3d. Surface Cover	Sandy composition of field by reservoir	N	
1a. Main land use(s)	Boundary of field 36 and 55	NE	
1a. Main land use(s)	Field 36 shaved	N	




1a. Main land use(s)	Field 36	W	
1c. Adjacent land use(s)	Water treatment works north of field 36	NE	
7d. Fly-tipping	Building rubble ble and road surface beside field 3	SE	




1a. Main land use(s)	Field 3 and 6 horse paddocks	N	
1a. Main land use(s)	Arable east of field 9	SE	
1d. Site boundaries.	Tree shrub boundaries between field 9 and Eastward field	S	




1a. Main land use(s)	Shaved field east of field 9 small parcel.	SW	
1a. Main land use(s)	Green crop field east of field 9	NE	
1a. Main land use(s)	Field 10 and standing water	SE	




4d. Surface waters on site	Standing water field 10	S	
1a. Main land use(s)	Near field 4 crop harvested	NE	
1a. Main land use(s)	Field 11 crop harvested corn likely	SE	




5c. Buried and overhead services	Oil pipeline marker	N	
1a. Main land use(s)	Field 4 harvested corn	N	
4d. Surface waters on site	Ditches on north boundary of field 4	E	




5c. Buried and overhead services	Oil pipeline warning into field 4 area	W	 A photograph of a white wooden gate in a field. A warning sign is attached to the gate, indicating an oil pipeline. The sign has text in English and Chinese, including 'OIL PIPELINE' and '石油管道'.
4i. Waterlogging or flooding	Field 4 surface flooding	NE	 A photograph of a field with surface flooding. The water is dark and reflects the sky. The field is brown and appears to be a plowed area.
4i. Waterlogging or flooding	Surface flooding field 11	S	 A photograph of a field with surface flooding. The water is dark and reflects the sky. The field is brown and appears to be a plowed area. There are tire tracks in the foreground.




4d. Surface waters on site	<p>Straam discoloured orange with orange precipice in bed</p>	SE	
1a. Main land use(s)	<p>Turf cover and turf laying (saw van with soil trufing parked up) in field 16. Presitine grass</p>	E	
1a. Main land use(s)	<p>Pasture grass beside field 11</p>	S	




1a. Main land use(s)	Crop field 28	SW	
4d. Surface waters on site	Orange stream and culvert on turfed grass aarea in east	E	
1a. Main land use(s)	Turf grass area to the east (no access)	E	




4f. Visual evidence of contamination of surface waters	Rust orange stream	SE	
OTHER	Possible sprayed dead crops field 37	SW	
1a. Main land use(s)	Filed 48 orange crop	S	




4f. Visual evidence of contamination of surface waters	Ditches between 48 and 37. Foam and precipitate	NW	
4a. Vegetation on site	Crop on field 48	SW	
4d. Surface waters on site	Drainage between 48 and 59	N	




1a. Main land use(s)	Corn crop fields 59	SW	
1a. Main land use(s)	Green crop on field 60 and surface lying water	W	
4i. Waterlogging or flooding	Surface flooding on edge of field 59, discoloration	S	




4f. Visual evidence of contamination of surface waters	Discoloration of surface water in field 59	SE	
1a. Main land use(s)	Filed 51 bare crop	N	
1a. Main land use(s)	Field 59 harvested corn crop	S	




1a. Main land use(s)	Pasture field 56 no access	W	
1a. Main land use(s)	Field 44 pasture	W	
3a. Site Topography	Gentle low point field 51	N	




4g. Site drainage	Ditches dredging filed 44	S	
OTHER	Field 56 and 43 green crop	SW	
4i. Waterlogging or flooding	Surface flooding field 44	SW	




4i. Waterlogging or flooding	Filled 28 West Side soggy and surface water	N	
4f. Visual evidence of contamination of surface waters	Leachate in ditches field boundaries 28 and 51	S	
7d. Fly-tipping	Bonfire, mostly organics, on field 30	W	




4f. Visual evidence of contamination of surface waters	Discolored water in ditches field 28 and 30 boundary	N	
1a. Main land use(s)	Bee hives on field 30	W	
1a. Main land use(s)	Field 27 bare Field	N	




5c. Buried and overhead services	Oil pipeline marker field 27 and 30 boundary	NE	
1a. Main land use(s)	Green crop u named centre field	SE	
5c. Buried and overhead services	Oil pipe filed 10 boundary	N	

<p>5c. Buried and overhead services</p>	<p>Oil pipe field 10</p>	<p>W</p>	
<p>4f. Visual evidence of contamination of surface waters</p>	<p>Pond with green algae</p>	<p>S</p>	
<p>4f. Visual evidence of contamination of surface waters</p>	<p>Building up in stream feeding pond with green algae</p>	<p>W</p>	

1a. Main land use(s)	Field 19 bare crop	SE	
1a. Main land use(s)	Field 15 green crop	SW	
4d. Surface waters on site	Field 21 green crop	W	

1a. Main land use(s)	Green planted crop field 26	W	
5c. Buried and overhead services	Manholes in road between fields	N	
1a. Main land use(s)	Field 46 green crop	N	

1a. Main land use(s)	Filed 70 plowed	SW	
5c. Buried and overhead services	Oil pipe into field not part of development off the road	N	
5c. Buried and overhead services	Oil pipe field 70	SW	

5c. Buried and overhead services	End of power line into underground cable, likely going into filed 70 to the south	S	
1a. Main land use(s)	Filed 65 pasture	NE	
1a. Main land use(s)	Corn crop harvested field 73	NE	

1a. Main land use(s)	Filed 70 plowed	SE	
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I. Other Observations & Sketches

Include Sketches

[]

1 record

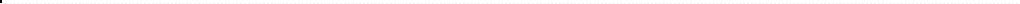
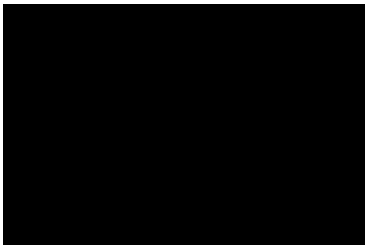
Notes / Observations

Sign-Off

RSK Representative

 Euan Gray-Stephens

RSK Representative Signature



Basic Details

Site Walkover Questionnaire.



Date	14/03/2024
Project Name	One earth solar
Project No.	323323
Site Name	Route 6:
GPS Location	53° 14' 8.362" N 0° 45' 14.955" W
Site Engineer	Euan gray-stephens
Accompanied by	
Site Engineer Arrival Time	14/03/2024, 14:21
Site Engineer Departure Time	
Other RSK Staff On Site	
Weather Conditions	<div><input type="checkbox"/> Heavy Rain</div> <div><input type="checkbox"/> Rain</div> <div><input type="checkbox"/> Drizzle</div> <div><input type="checkbox"/> Overcast</div> <div><input checked="" type="checkbox"/> Cloudy</div> <div><input type="checkbox"/> Sunny Spells</div> <div><input type="checkbox"/> Sunny</div> <div><input type="checkbox"/> Fog</div> <div><input type="checkbox"/> Snow</div> <div><input type="checkbox"/> Thunder</div> <div><input type="checkbox"/> Hail</div>
Any Other Details	
Due Diligence report?	<div><input checked="" type="checkbox"/> No</div> <div><input type="checkbox"/> Yes</div>

A. Current Site Use

Question	Combined Response
A1. What are the main land uses on site?	:
A2. What are the current land uses NORTH of the site?	:
A3. What are the current land uses EAST of the site?	:
A4. What are the current land uses SOUTH of the site?	:
A5. What are the current land uses WEST of the site?	:

A6. Current Site Activities

A7. Current Site Activities -
Adjacent Sites

A8. Site Boundaries

B. Access Constraints

B1. General Access Constraints?	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes
---------------------------------	--

Question	Combined Response
B4. Are there any access constraints for the SI phase?	:

C. Physical Characteristics

Question	Combined Response
C1. Is the Site level?	-- :
C2. Is there any evidence of subsidence, landslip or slope erosion?	-- :
C3. Are there any changes in level between the site and adjacent sites?	-- :

Enter percentage of site coverage by buildings / roads / hardstanding etc. (Soft cover is automatically calculated)

C4. Percentage Hard Cover

C5. Percentage Soft Cover 100

C6. Cover Details

D. Environmental Characteristics

Question	Combined Response
D1. Is there any vegetation on site?	Grasses;Hedges;Shrubs;Trees : All on boundaries. Far, land including potatoes mid harvest. Likely corm or cereals too. Turf grass laid in some areas

D2. Evidence of Vegetation Stress
No

Question	Combined Response
D3. Is there any evidence of invasive species being present on site?	No Invasive Species Observed :
D4. Is there any evidence of invasive species being present on adjacent sites (within 10m of site boundary?)	No Invasive Species Observed :

D5. Site visit in dormancy period?
() Yes
(X) No

Question	Combined Response
D6. Are there any surface water features on site?	Yes : Ditches along field boundaries
D7. Are there any surface water features within 250m off site?	Yes : Ditches, few ponds are shown on mapping

Question	Combined Response
D8. Visual evidence of contamination of surface waters	Cloudy Water;Discoloured Sediment;Discoloured Water : Ditches ar typically murky, with build up and discolouration

Drainage could be to ground, surface water sewer, foul sewer, watercourse, SuDS etc.
Include visual observations and any anecdotal information from site representatives. Obtain or consult copies of drainage plans where possible.

D9. Where does the site drain to?
Various

D10. Site Drainage Information

D11. Site Outfall Information

D12. Site Waterlogging or Flooding
Few instances

E. Structures and Services

Question	Combined Response
E1. Are there any buildings on site?	No :

Question	Combined Response
E2. Any evidence of gas protection measures in buildings?	No :

Question	Combined Response
E3. Are there any buried services present?	Yes : Oil pipeline tracked where possible
E4. Are there any overhead services present on or adjacent to site?	Yes : Small power lines

Question	Combined Response
E5. Are there any underground structures present on or adjacent to site?	No :

E6. Phone Signal Reasonable Signal, Over Most of the Site

E7. Cellular Providers Tested O2, vodafone

E8. Data Connectivity Good 4G or 5G

F. Geotechnical Considerations

Question	Combined Response
F2. Is there any evidence of damage to existing building structures on site?	No :
F3. Are there any remains of building structures present on or adjacent to site?	No :
F4. Are there any retaining walls present on or adjacent to site?	No :
F5. Are there any abrupt changes in ground level present on or adjacent to site?	No :
F6. Are there any potentially unstable slopes/ exposed ground present on or adjacent to site?	No :
F7. Are there any mature trees on site?	Yes : Around field boundaries
F8. Is there any visual evidence of infilled basements on site?	No :

G. Potential Evidence for Contamination




Question	Combined Response
G1. Is there any potentially hazardous materials storage and use on site?	Yes : Farms may house fertiliser and chemicals
G2. Is there any waste storage on site?	No :
G3. Is there any fly tipping / litter on site?	No :
G4. Are there any electricity sub stations/ transformers on or near site?	No :

Question	Combined Response
G5. Is there any evidence for ACM on site?	None Observed :




Question	Combined Response
G6. Is there any visual evidence of potential contamination on site?	Leachate : Hay or silage dump in field 80. Decaying naturally but some leaching,
G7. Is there any visual evidence of potential contamination on adjacent sites?	None Observed :




H. Pictures




29 records




Select Feature	Description	Direction Taken	
1a. Main land use(s)	Filed 77, plowed and muck spreading	N	
1a. Main land use(s)	Green crop, field 81	S	
5c. Buried and overhead services	Oil pipeline into field 81	S	




3a. Site Topography	Low point and dipping in centre of field 81	SE	
1a. Main land use(s)	Field hgý93 plowed	SE	
1a. Main land use(s)	Field 87 plowed	NE	




5c. Buried and overhead services	Oil pipe into field 94/95	S	
1a. Main land use(s)	Field 93/91 plowed	N	
1a. Main land use(s)	Field 94/95 with crop in, turnip or potatoes likely.	SE	




1a. Main land use(s)	Field 92 plowed	N	
1a. Main land use(s)	Field 90 shaved	N	
4d. Surface waters on site	Ditches drain with dark brown colour and build up beside field 92 and 90	N	



1a. Main land use(s)	Field 80 being turfed	NW	
1a. Main land use(s)	Filed 80 being turfed	NE	
4i. Waterlogging or flooding	Flooding in centre of field 80	NW	

1a. Main land use(s)	Field 80 shaved	N	
1a. Main land use(s)	Field 88 shaved	W	
4f. Visual evidence of contamination of surface waters	Ditches foaming beside field 88	E	

1a. Main land use(s)	Field 84 shaved	NW	
1a. Main land use(s)	Field 84 shaved	NW	
1a. Main land use(s)	Turf north west field 80	NE	

1a. Main land use(s)	Crop north field 84	NW	
1c. Adjacent land use(s)	Public footpath east	E	
1c. Adjacent land use(s)	Public footpath west	W	

1c. Adjacent land use(s)	Poultry Houses, silos and gas tanks on site.	W	
4f. Visual evidence of contamination of surface waters	Silt/leach trap in ditches in field 82. Green algae (?) Build up behind it	W	
1a. Main land use(s)	Field 80 turf	N	

7f. Evidence of possible land contamination on-site	Silage or hay bays decaying in field 80	E	
7f. Evidence of possible land contamination on-site	Hay or silage bales decaying in field 80	E	

I. Other Observations & Sketches

Include Sketches

[]

1 record

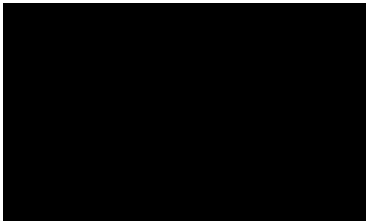
Notes / Observations

Sign-Off

RSK Representative

 Euan Gray-Stephens

RSK Representative Signature



APPENDIX F TECHNICAL BACKGROUND

Desk Study

Aquifer designation and Source protection zones

Principal aquifer: layers of rock or drift deposit that have high intergranular and/or fracture permeability (usually providing a high level of water storage). They may support water supply and/or river base flow on a strategic scale.

Secondary A aquifer: permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers.

Secondary B aquifer: predominantly lower permeability layers that may store and yield limited amounts of groundwater due to localised features such as fissures, thin permeable horizons and weathering.

Secondary undifferentiated aquifer: it has not been possible to attribute either a category A or B to a rock type. In most cases this means that it was previously designated as both a minor and non-aquifer in different locations owing to the variable characteristics.

Unproductive strata: low permeability with negligible significance for water supply or river base flow.

The EA generally adopts a three-fold classification of source protection zones (SPZ) surround abstractions for public water supply. The Site is situated in an area defined as follows:

- Zone 1 or the 'inner protection zone' is located immediately adjacent to the groundwater source and is based on a 50-day travel time from any point below the water table to the source. It is designed to protect against the effects of human activity and biological/chemical contaminants that may have an immediate effect on the source
- Zone 2 or the 'outer protection zone' is defined by a 400-day travel time from a point below the water table to the source. The travel time is designed to provide delay and attenuation of slowly degrading pollutants
- Zone 3 or the 'total catchment' is the area around the source within which all groundwater recharge is presumed to be discharged at the source.

Preliminary risk assessment methodology

LCRM outlines the framework to be followed for risk assessment in the UK. The framework is designed to be consistent with UK legislation and policies including planning. An outline conceptual model should be formed at the preliminary risk assessment stage that collates all the existing information pertaining to a site in text, tabular or diagrammatic form. The outline conceptual model identifies potentially complete (termed possible) contaminant linkages (contaminant–pathway–receptor) and is used as the basis for the design of the site investigation. The outline conceptual model is updated as further information becomes available, for example as a result of the site investigation.

Production of a conceptual model requires an assessment of risk to be made. Risk is a combination of the likelihood of an event occurring and the magnitude of its consequences. Therefore, both the likelihood and the consequences of an event must be taken into account when assessing risk. RSK has adopted guidance provided in CIRIA C552 for use in the production of conceptual models.

The likelihood of an event can be classified on a four-point system using the following terms and definitions based on CIRIA C552:

- highly likely: the event appears very likely in the short term and almost inevitable over the long term or there is evidence at the receptor of harm or pollution
- likely: it is probable that an event will occur or circumstances are such that the event is not inevitable, but possible in the short term and likely over the long term
- low likelihood: circumstances are possible under which an event could occur, but it is not certain even in the long term that an event would occur and it is less likely in the short term
- unlikely: circumstances are such that it is improbable the event would occur even in the long term.

RSK also adopt a 'very unlikely' probability to account for where there may be increased certainty over whether an event is probable in the long term.

The severity can be classified using a similar system also based on CIRIA C552. The terms and definitions relating to severity are:

- severe: short term (acute) risk to human health likely to result in 'significant harm' as defined by the Environment Protection Act 1990, Part IIA. Short-term risk of pollution of sensitive water resources. Catastrophic damage to buildings or property. Short-term risk to an ecosystem or organism forming part of that ecosystem (note definition of ecosystem in 'Draft Circular on Contaminated Land', DETR 2000)
- medium: chronic damage to human health ('significant harm' as defined in 'Draft Circular on Contaminated Land', DETR 2000), pollution of sensitive water resources, significant change in an ecosystem or organism forming part of that ecosystem
- mild: pollution of non-sensitive water resources. Significant damage to crops, buildings, structures and services ('significant harm' as defined in 'Draft Circular on Contaminated Land', DETR 2000). Damage to sensitive buildings, structures or the environment
- minor: harm, not necessarily significant, but that could result in financial loss or expenditure to resolve. Non-permanent human health effects easily prevented by use of personal protective clothing. Easily repairable damage to buildings, structures and services.

Once the probability of an event occurring and its consequences have been classified, a risk category can be assigned according to the table below.

		Consequences			
		Severe	Medium	Mild	Minor
Probability	Highly likely	Very high	High	Moderate	Moderate/low
	Likely	High	Moderate	Moderate/low	Low
	Low likelihood	Moderate	Moderate/low	Low	Very low
	Unlikely	Moderate/low	Low	Very low	Very low

	Very Unlikely	Low	Very Low	Negligible	Negligible
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Definitions of these risk categories are as follows together with an assessment of the further work that may be required:

- very high: there is a high probability that severe harm could occur or there is evidence that severe harm is currently happening. This risk, if realised, could result in substantial liability; urgent investigation and remediation are likely to be required
- high: harm is likely to occur. Realisation of the risk is likely to present a substantial liability. Urgent investigation is required. Remedial works may be necessary in the short term and are likely over the long term
- moderate: it is possible that harm could arise, but it is unlikely that the harm would be severe and it is more likely that the harm would be relatively mild. Investigation is normally required to clarify the risk and determine the liability. Some remedial works may be required in the longer term
- low: it is possible that harm could occur, but it is likely that if realised this harm would at worst normally be mild
- very low: there is a low possibility that harm could occur and if realised the harm is unlikely to be severe.