

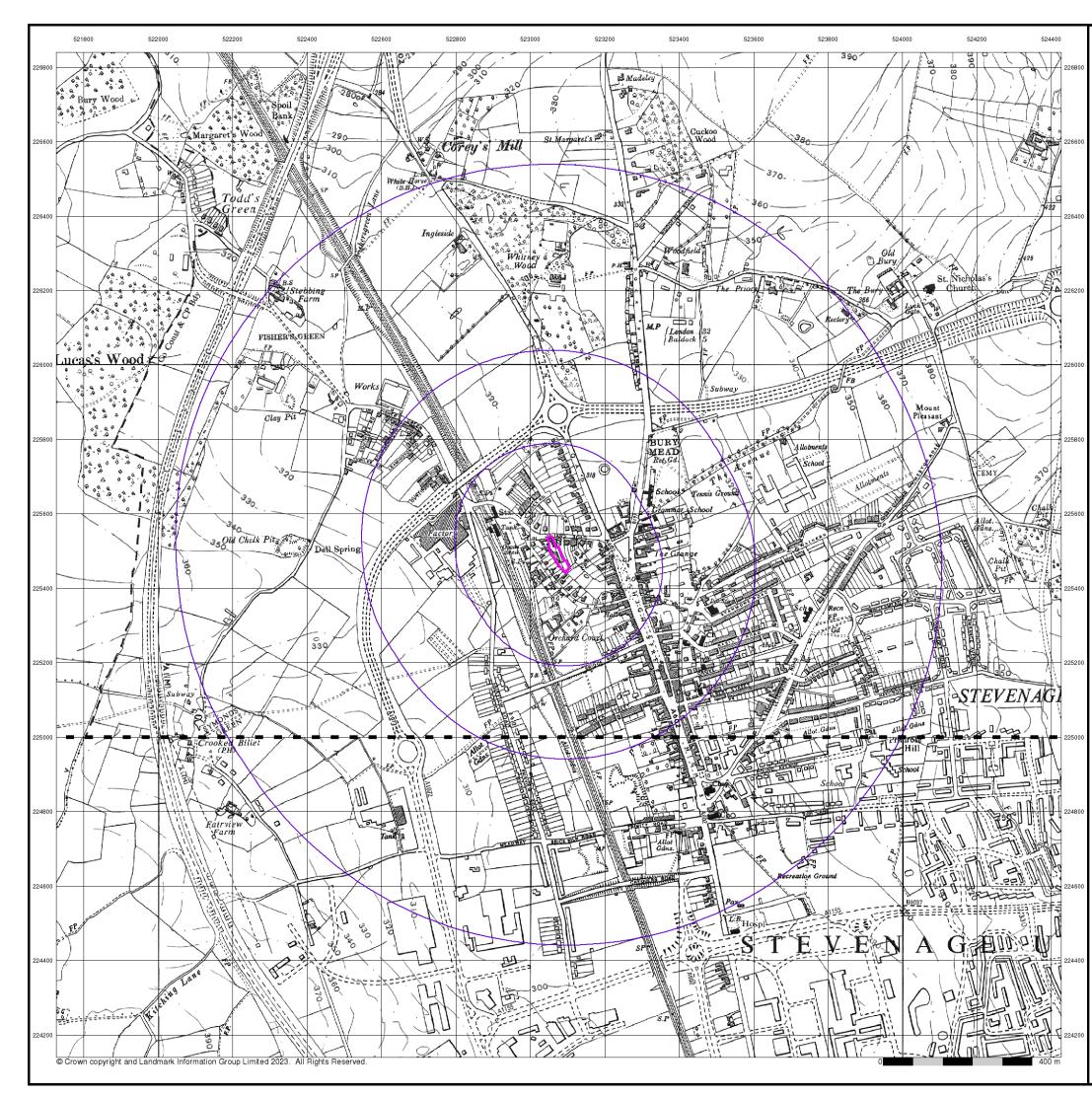
Ordnance Survey Plan

Published 1964

Source map scale - 1:10,000

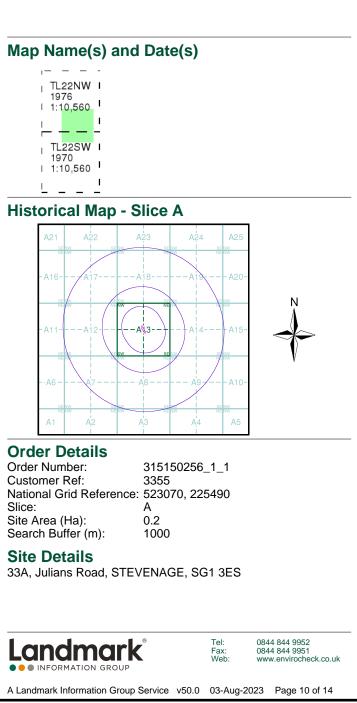
The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some 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.

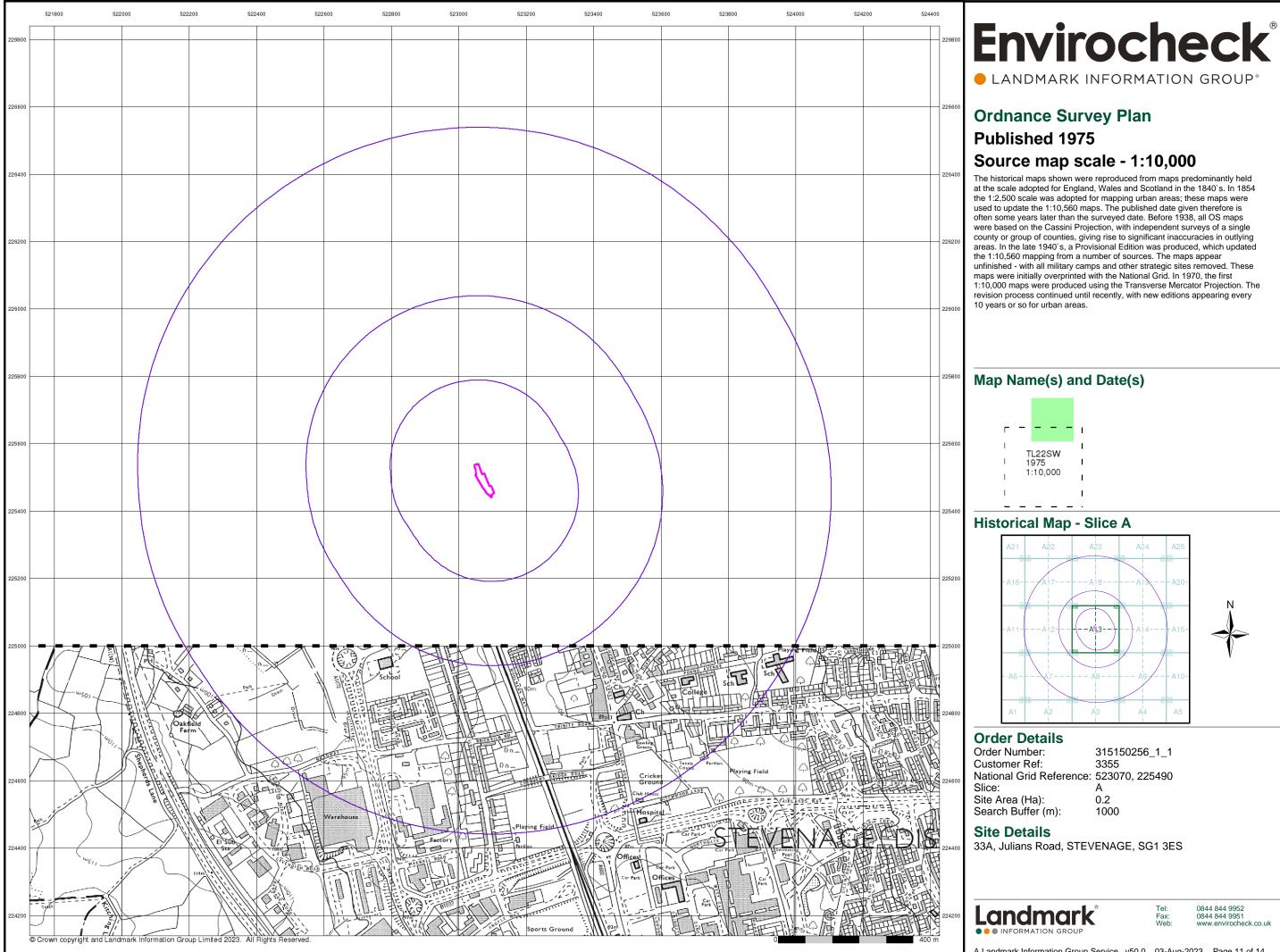




Ordnance Survey Plan Published 1970 - 1976 Source map scale - 1:10,000

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.



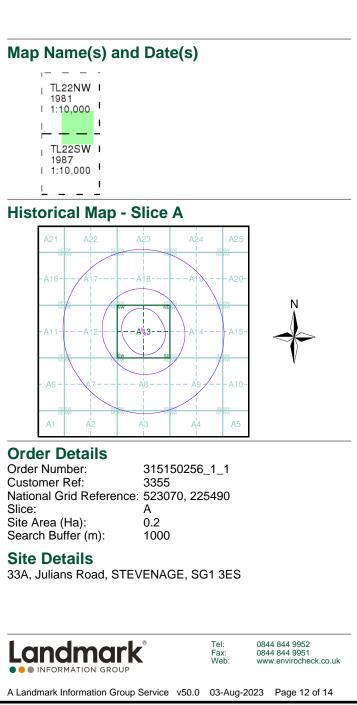




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Ordnance Survey Plan Published 1981 - 1987 Source map scale - 1:10,000

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.





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10k Raster Mapping

Published 1999

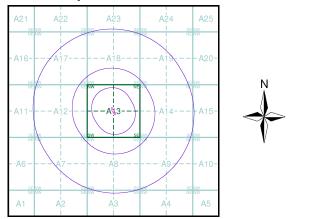
Source map scale - 1:10,000

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)

TL22NW I 1999 1:10,000 TL22SW I 1999 1 1:10,000 **1**

Historical Map - Slice A



Order Details

Order Number:	315150256_1_1
Customer Ref:	3355
National Grid Reference:	523070, 225490
Slice:	A
Site Area (Ha):	0.2
Search Buffer (m):	1000

Site Details

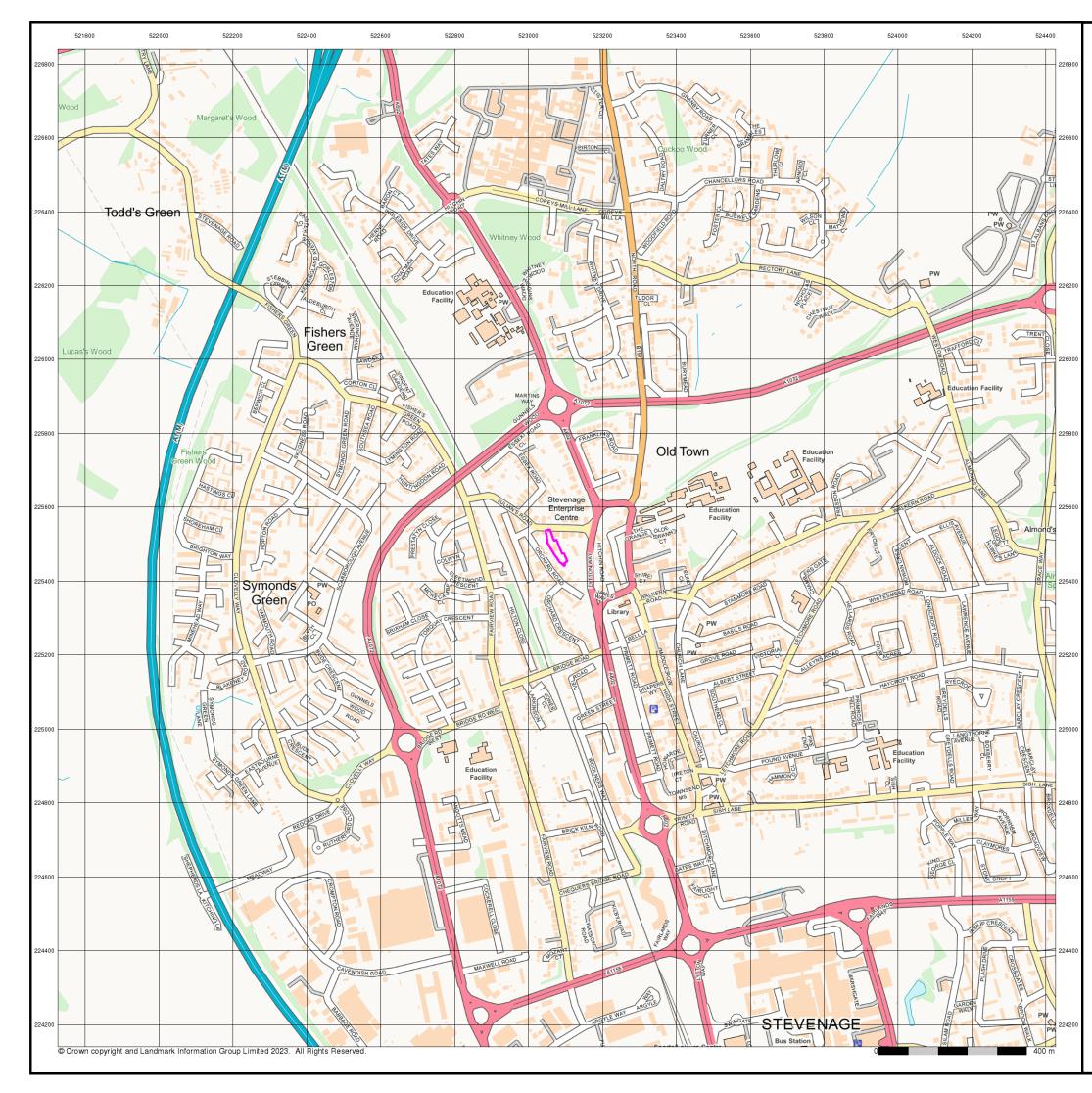
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Street View

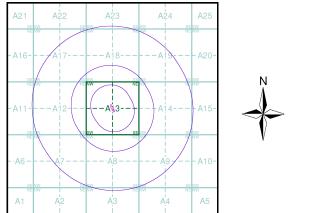
Published 2023

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)





Order Details

Order Number:315150256_1_1Customer Ref:3355National Grid Reference:523070, 225490Slice:ASite Area (Ha):0.2Search Buffer (m):1000

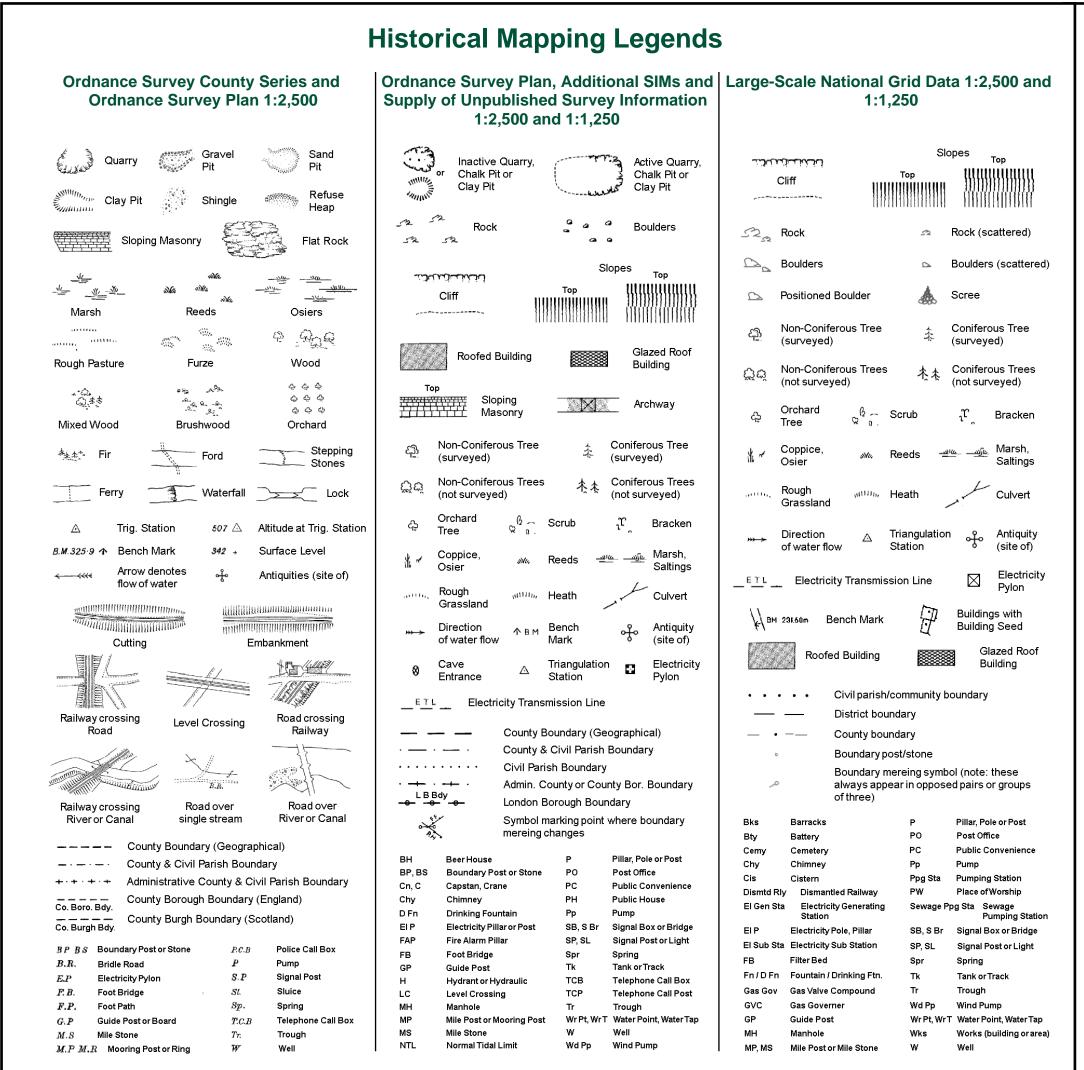
Site Details

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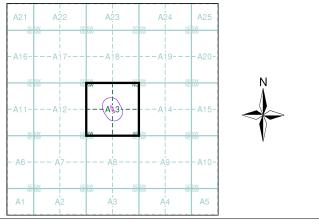
Tel: Fax: Web:



Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Hertfordshire	1:2,500	1881	2
Hertfordshire	1:2,500	1898	3
Hertfordshire	1:2,500	1923	4
Ordnance Survey Plan	1:1,250	1962 - 1963	5
Ordnance Survey Plan	1:1,250	1968 - 1979	6
Ordnance Survey Plan	1:2,500	1973	7
Additional SIMs	1:1,250	1977 - 1992	8
Ordnance Survey Plan	1:1,250	1978 - 1984	9
Additional SIMs	1:1,250	1990	10
Large-Scale National Grid Data	1:1,250	1993	11
Large-Scale National Grid Data	1:1,250	1993 - 1994	12
Large-Scale National Grid Data	1:1,250	1994	13
Large-Scale National Grid Data	1:1,250	1994	14
Large-Scale National Grid Data	1:1,250	1995	15
Large-Scale National Grid Data	1:1,250	1996	16
Large-Scale National Grid Data	1:1,250	1996	17

Historical Map - Segment A13



Order Details

Order Number:	315150256_1_1
Customer Ref:	3355
National Grid Reference:	523070, 225490
Slice:	Α
Site Area (Ha):	0.2
Search Buffer (m):	100

Site Details

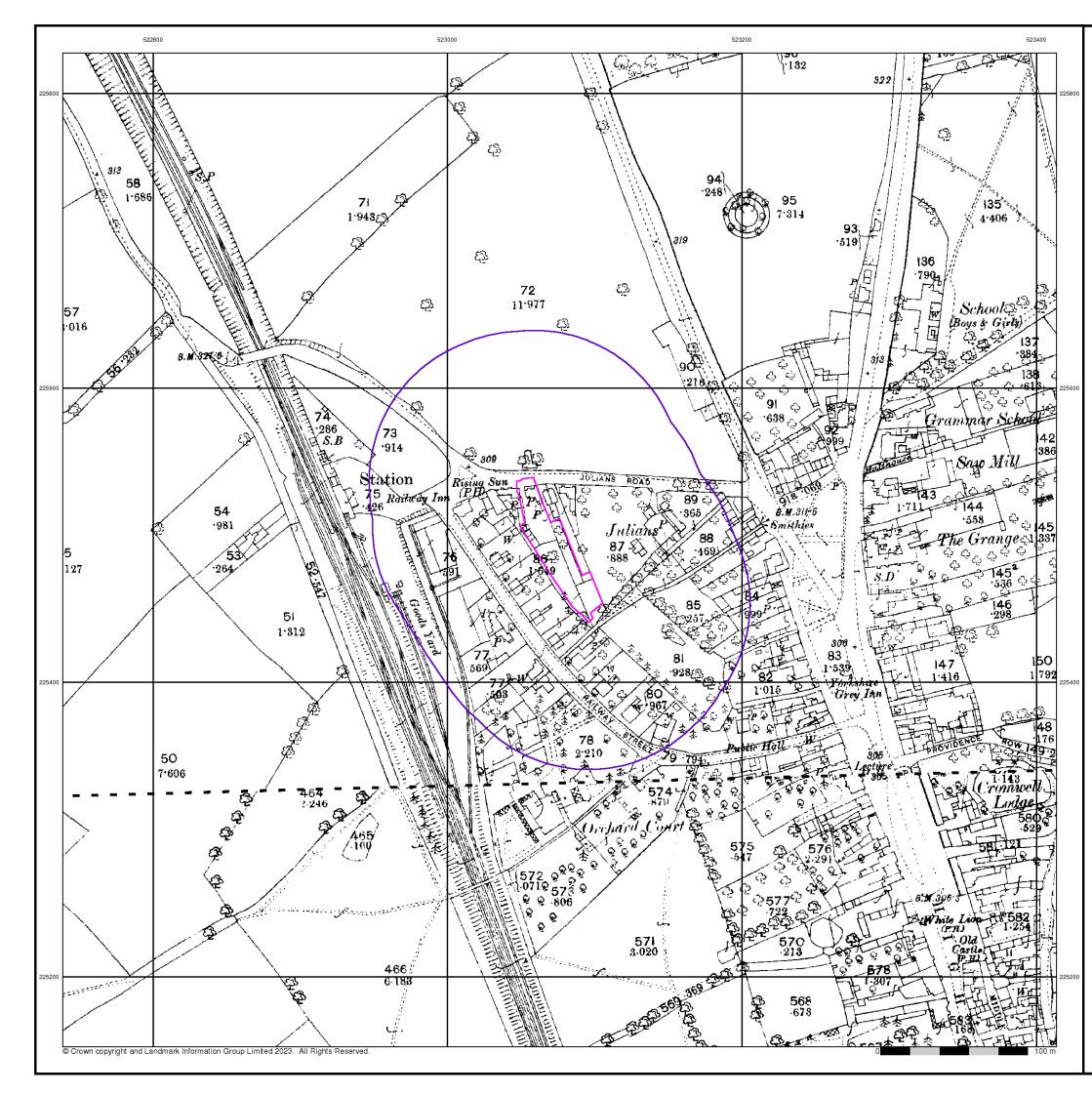
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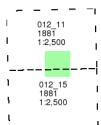
Hertfordshire

Published 1881

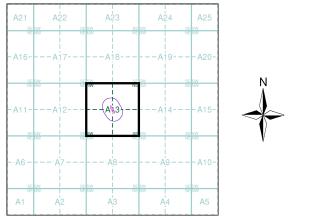
Source map scale - 1:2,500

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 A13



Order Details

Order Number:	315150256_1_1
Customer Ref:	3355
National Grid Reference:	523070, 225490
Slice:	A
Site Area (Ha):	0.2
Search Buffer (m):	100

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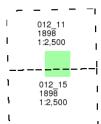
Hertfordshire

Published 1898

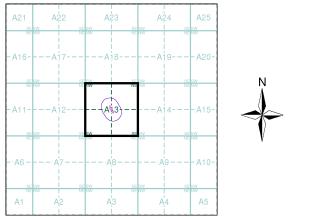
Source map scale - 1:2,500

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 A13



Order Details

Order Number:	315150256_1_1
Customer Ref:	3355
National Grid Reference:	523070, 225490
Slice:	Α
Site Area (Ha):	0.2
Search Buffer (m):	100

Site Details

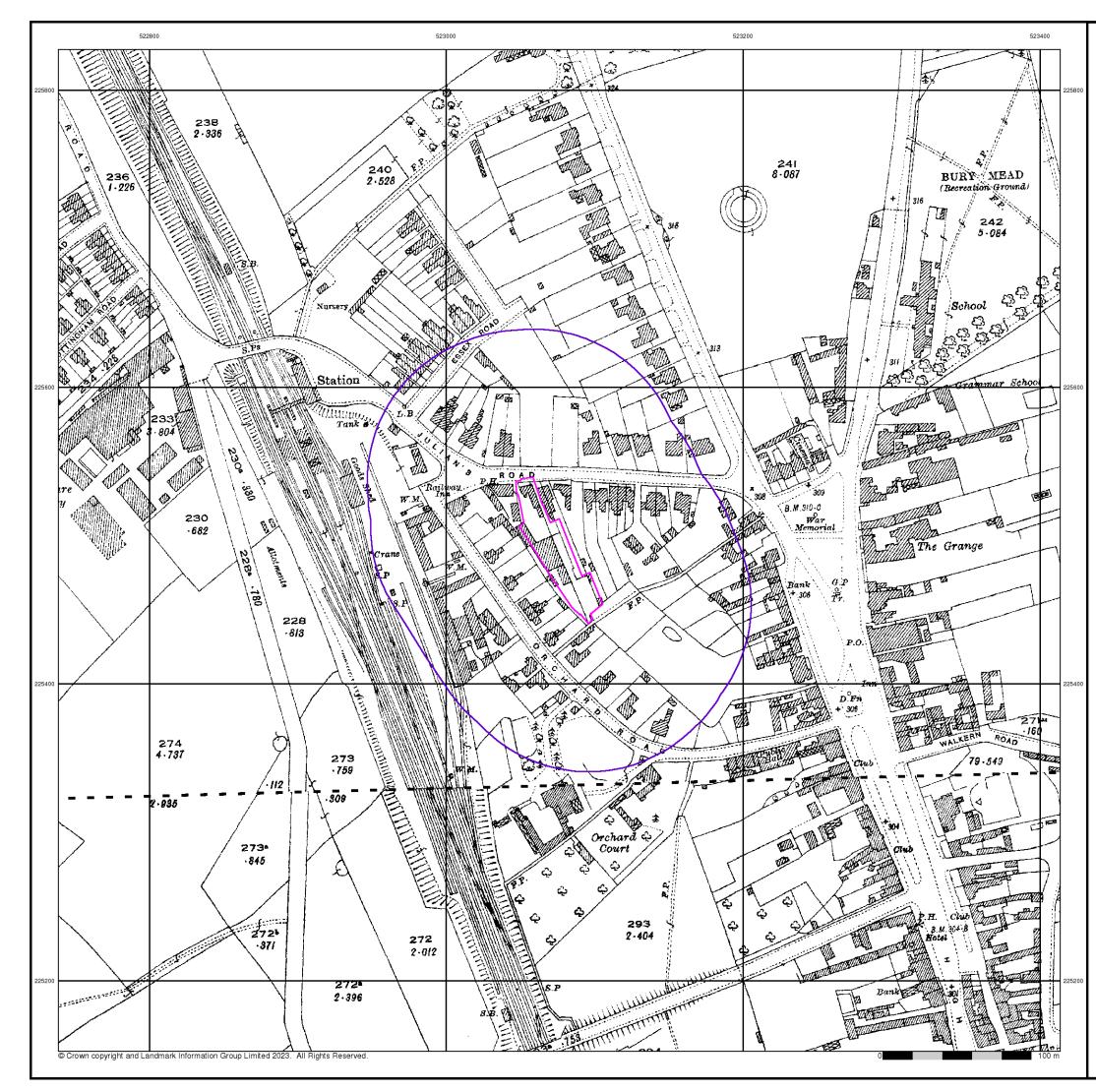
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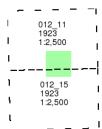
Hertfordshire

Published 1923

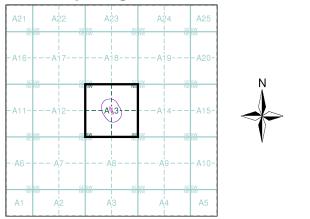
Source map scale - 1:2,500

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 A13



Order Details

Order Number:	315150256_1_1
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National Grid Reference:	523070, 225490
Slice:	Α
Site Area (Ha):	0.2
Search Buffer (m):	100

Site Details

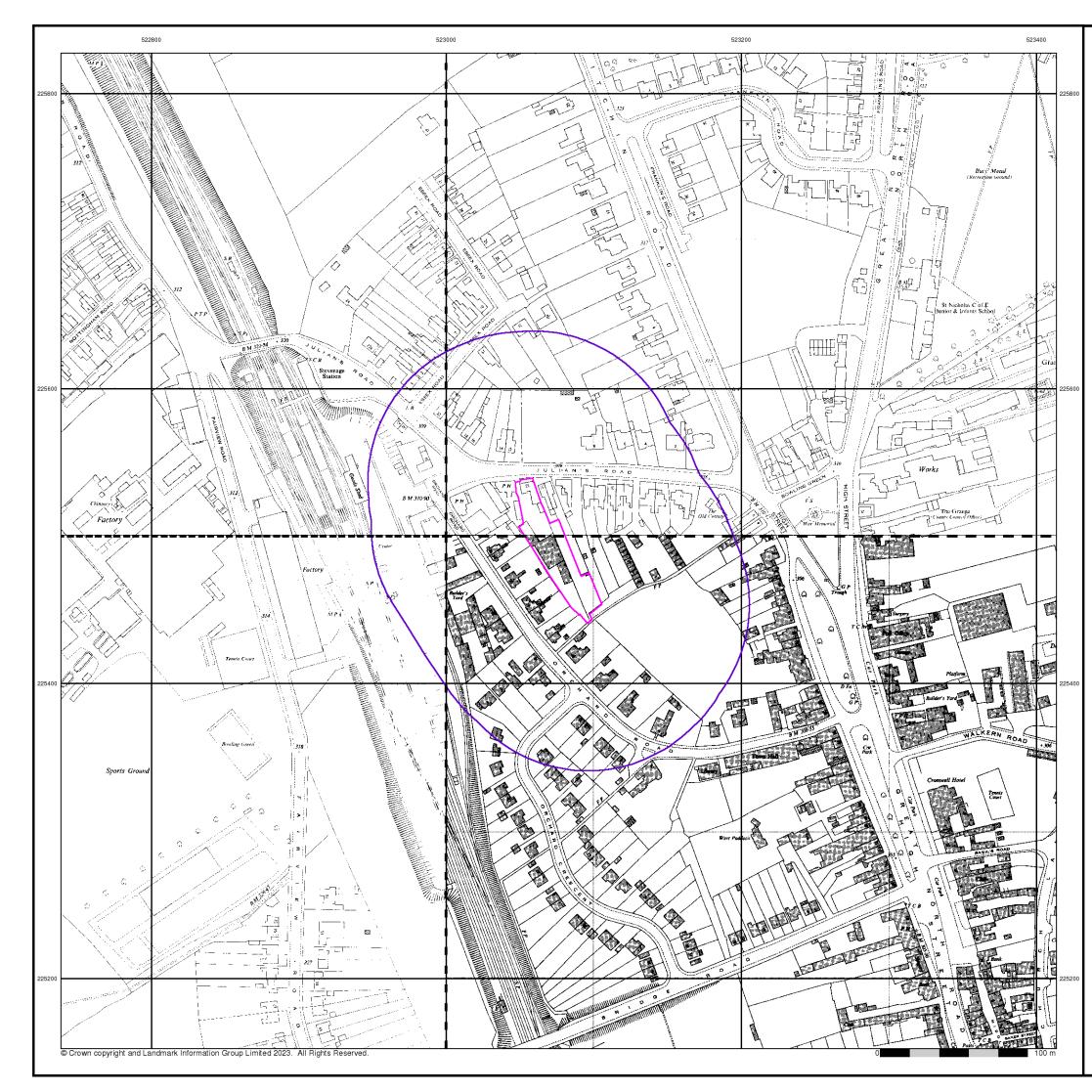
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Ordnance Survey Plan Published 1962 - 1963 Source map scale - 1:1,250

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)

 TL2225NE
 TL2325NW

 1962
 1963

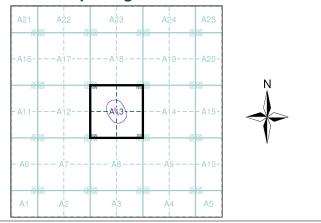
 1:1,250
 1:1,250

 TL2225SE
 TL2325SW

 1962
 1963

 1:1,250
 1:1,250

Historical Map - Segment A13



Order Details

Order Number:	315150256_1_1
Customer Ref:	3355
National Grid Reference:	523070, 225490
Slice:	Α
Site Area (Ha):	0.2
Search Buffer (m):	100

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Ordnance Survey Plan Published 1968 - 1979 Source map scale - 1:1,250

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)

 TL2225NE
 TL2325NW

 1970
 1968

 1:1,250
 1:1,250

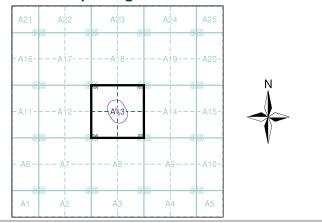
 ---- ----

 TL2225SE
 TL2325SW

 1970
 1979

 1:1,250
 11:1,250

Historical Map - Segment A13



Order Details

Order Number:	315150256_1_1
Customer Ref:	3355
National Grid Reference:	523070, 225490
Slice:	Α
Site Area (Ha):	0.2
Search Buffer (m):	100

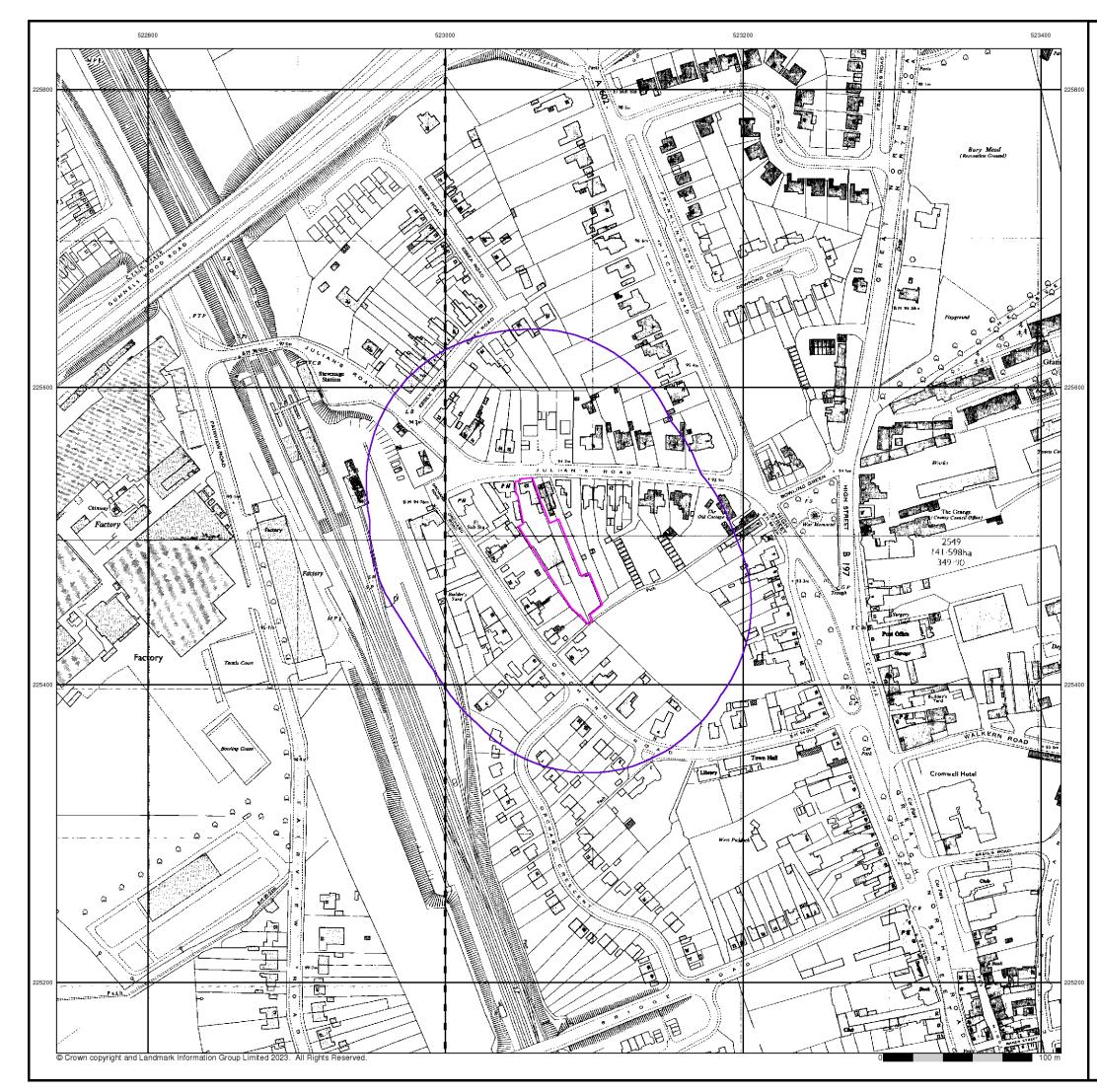
Site Details

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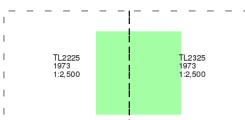
Ordnance Survey Plan

Published 1973

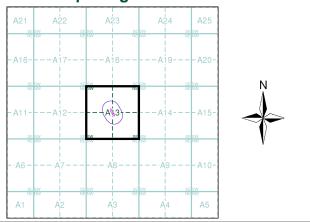
Source map scale - 1:2,500

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 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 A13



Order Details

Order Number:	315150256_1_1
Customer Ref:	3355
National Grid Reference:	523070, 225490
Slice:	A
Site Area (Ha):	0.2
Search Buffer (m):	100

Site Details

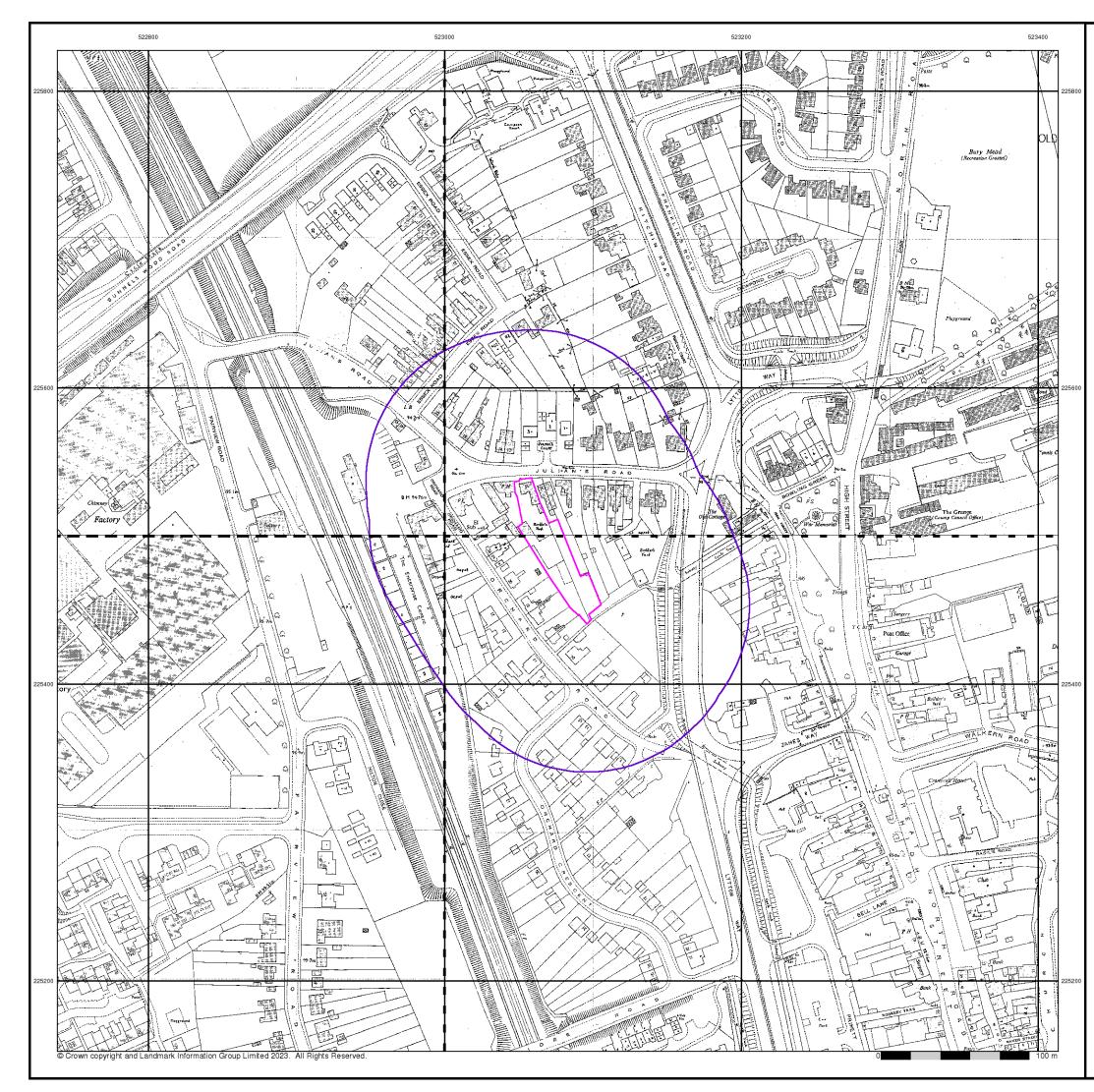
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Additional SIMs

Published 1977 - 1992

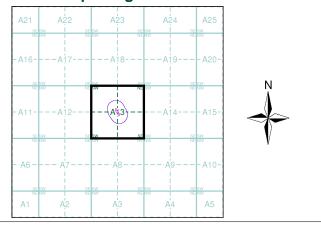
Source map scale - 1:1,250

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)

			—
	25NE	TL2325NW	I
1978		1982 1:1,250	Т
I	1		Т
			-
	– –– 255E I	- <u> </u>	- , 1
TL22 1992 1:1,2		TL2325SW 1977 1:1,250	– 1

Historical Map - Segment A13



Order Details

Order Number:	315150256_1_1
Customer Ref:	3355
National Grid Reference:	523070, 225490
Slice:	Α
Site Area (Ha):	0.2
Search Buffer (m):	100

Site Details

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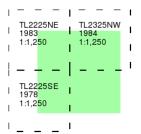
Tel: Fax:



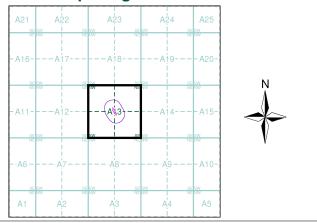
Ordnance Survey Plan Published 1978 - 1984 Source map scale - 1:1,250

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 A13



Order Details

Order Number:	315150256_1_1
Customer Ref:	3355
National Grid Reference:	523070, 225490
Slice:	Α
Site Area (Ha):	0.2
Search Buffer (m):	100

Site Details

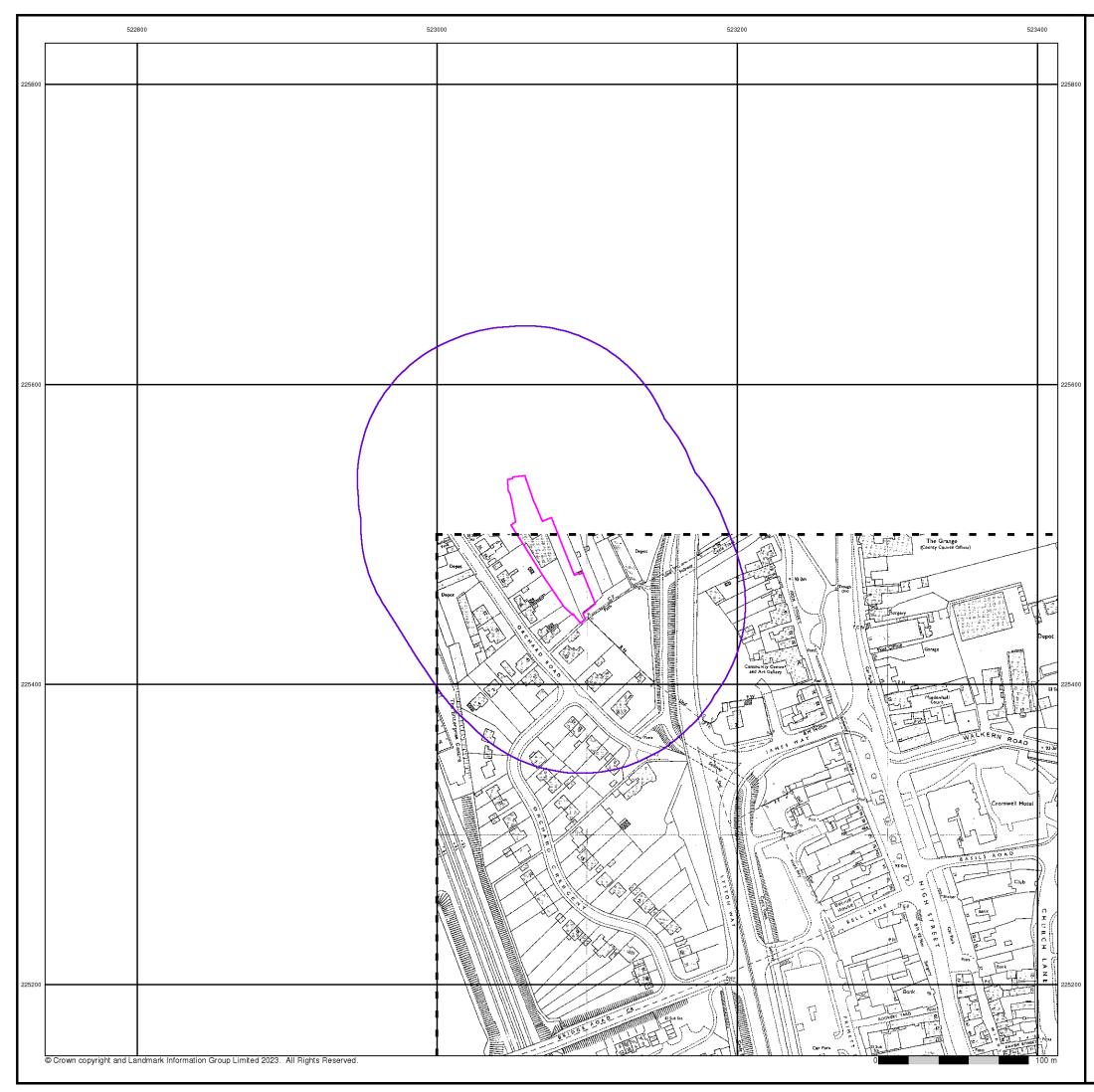
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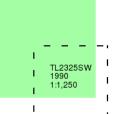
Additional SIMs

Published 1990

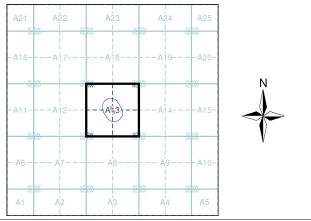
Source map scale - 1:1,250

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 A13



Order Details

Order Number:	315150256_1_1
Customer Ref:	3355
National Grid Reference:	523070, 225490
Slice:	A
Site Area (Ha):	0.2
Search Buffer (m):	100

Site Details

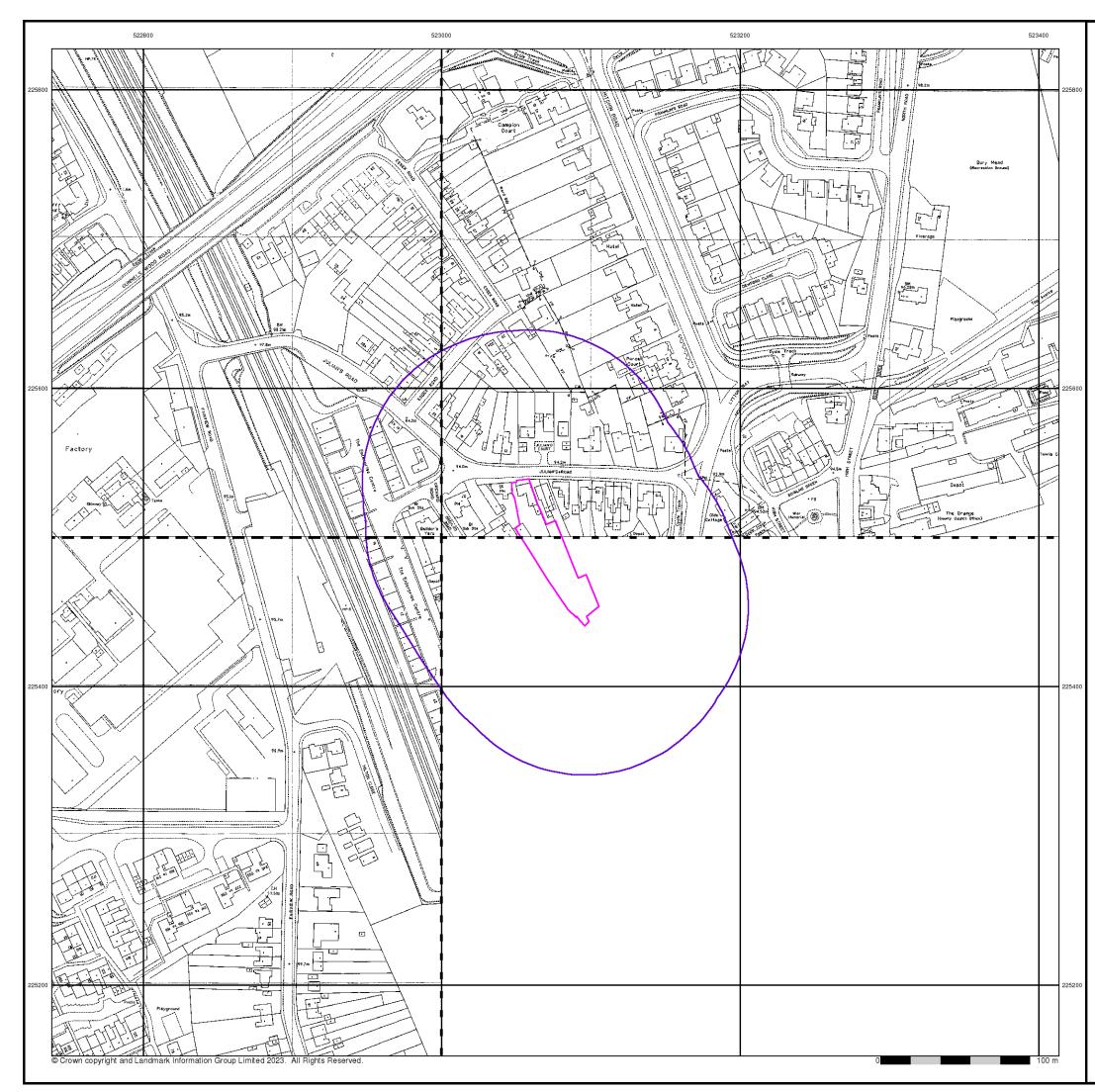
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Large-Scale National Grid Data Published 1993

Source map scale - 1:1,250

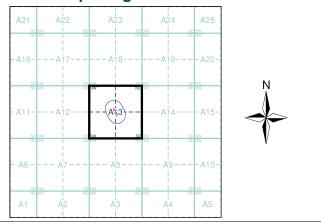
'Large Scale National Grid Data' superseded SIM cards (Ordnance Survey's 'Survey of Information on Microfilm') in 1992, and continued to be produced until 1999. These maps were the fore-runners of digital mapping and so provide detailed information on houses and roads, but tend to show less topographic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

Map Name(s) and Date(s)

			—	_	—
	25NE		FL232	25NW	/ I
1993 1 1:1,2			1993 1:1,25	50	Т
1		L.			н
			-	-	-
	25SE	I.			
1993 1:1,2		I.			

- - - -

Historical Map - Segment A13



Order Details

Order Number:	315150256_1_1
Customer Ref:	3355
National Grid Reference:	523070, 225490
Slice:	Α
Site Area (Ha):	0.2
Search Buffer (m):	100

Site Details

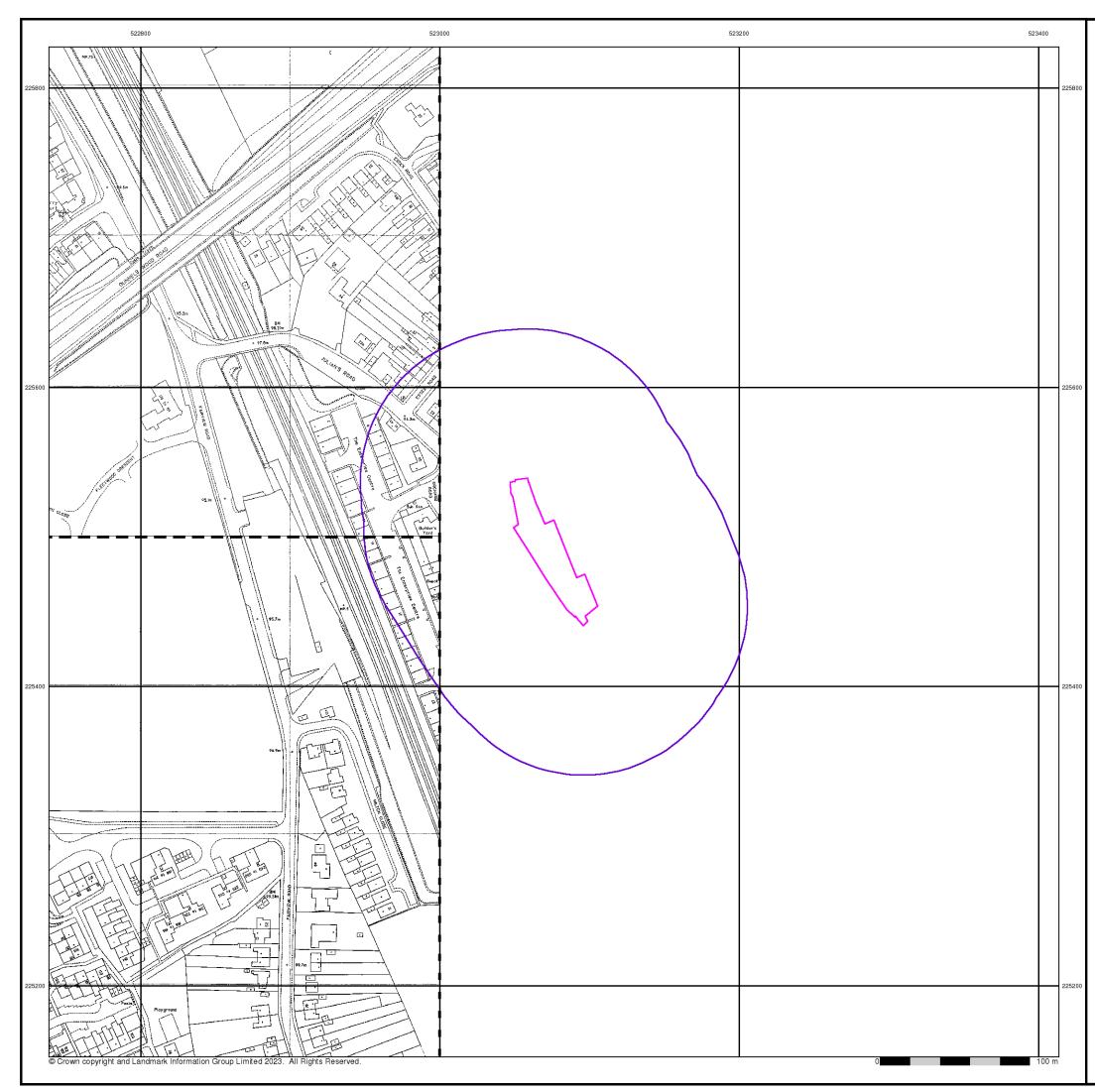
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Tel: Fax:



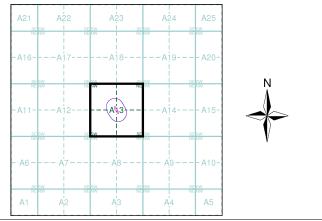
Large-Scale National Grid Data Published 1993 - 1994 Source map scale - 1:1,250

'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)

_	_	-	_
L		25NE	I
L	1994 1:1,2		1
L			1
-	-	-	-
		_ 255E	- -
 	TL22 1993 1:1,2		- 1

Historical Map - Segment A13



Order Details

Order Number:	315150256_1_1
Customer Ref:	3355
National Grid Reference:	523070, 225490
Slice:	Α
Site Area (Ha):	0.2
Search Buffer (m):	100

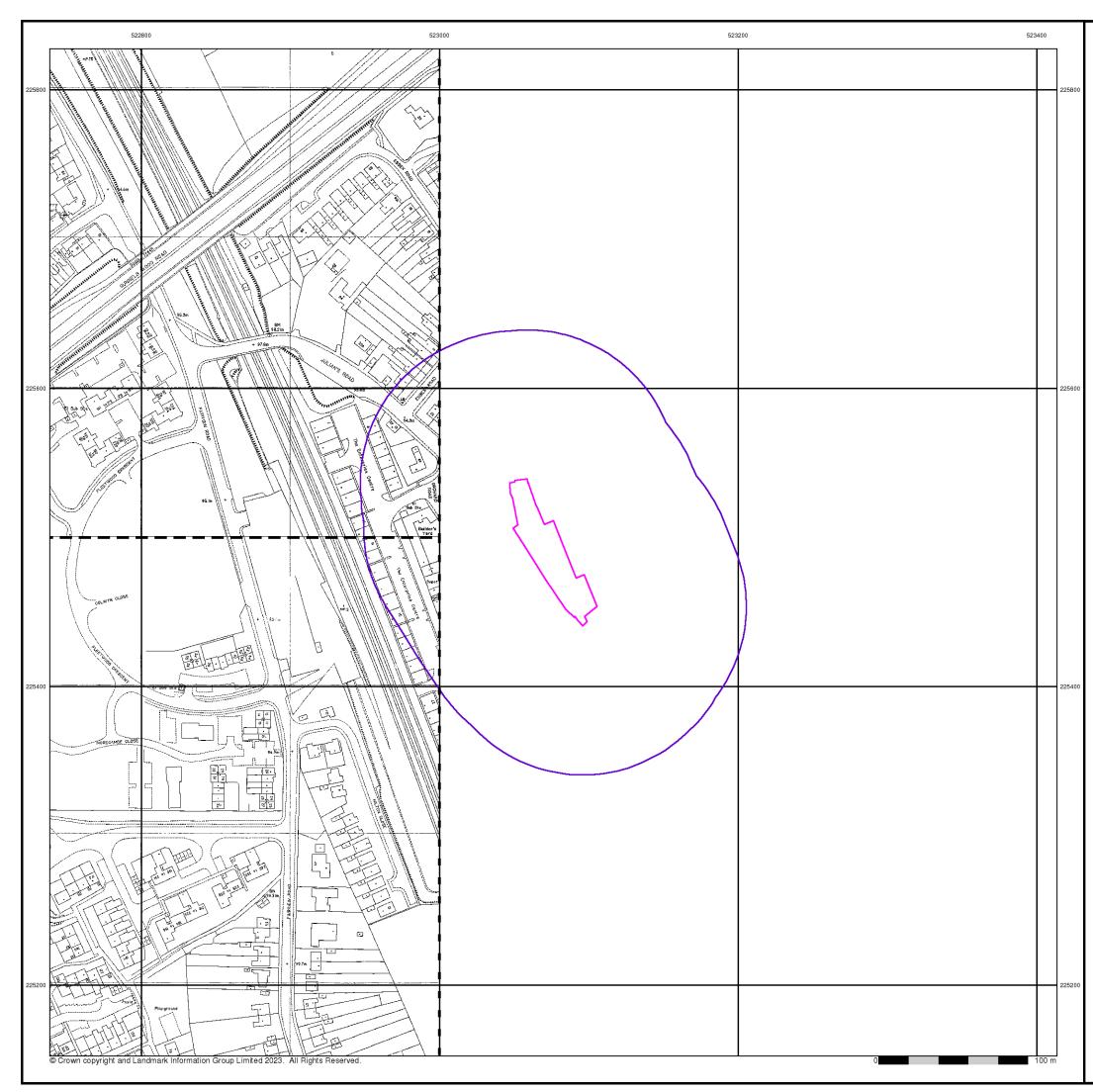
Site Details

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Tel: Fax:



Large-Scale National Grid Data Published 1994

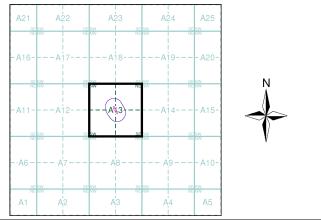
Source map scale - 1:1,250

'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)

_	_	_	_
I		25NE	I
I	1994 1:1,2		1
I			1
-	-	-	-
1		_ 255E	- -
 	TL22 1994 1:1,2		- 1

Historical Map - Segment A13



Order Details

Order Number:	315150256_1_1
Customer Ref:	3355
National Grid Reference:	523070, 225490
Slice:	Α
Site Area (Ha):	0.2
Search Buffer (m):	100

Site Details

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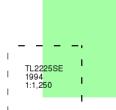


Large-Scale National Grid Data Published 1994

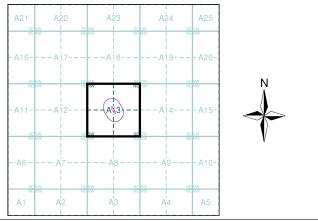
Source map scale - 1:1,250

'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)



Historical Map - Segment A13



Order Details

Order Number:	315150256_1_1
Customer Ref:	3355
National Grid Reference:	523070, 225490
Slice:	Α
Site Area (Ha):	0.2
Search Buffer (m):	100

Site Details

33A, Julians Road, STEVENAGE, SG1 3ES



0844 844 9952 0844 844 9951 www.envirocheck.co.uk

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Tel: Fax:

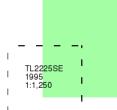


Large-Scale National Grid Data Published 1995

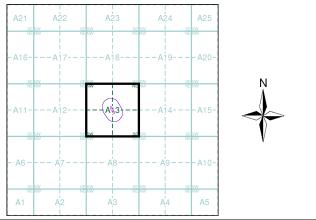
Source map scale - 1:1,250

'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)



Historical Map - Segment A13



Order Details

Order Number:	315150256_1_1
Customer Ref:	3355
National Grid Reference:	523070, 225490
Slice:	A
Site Area (Ha):	0.2
Search Buffer (m):	100

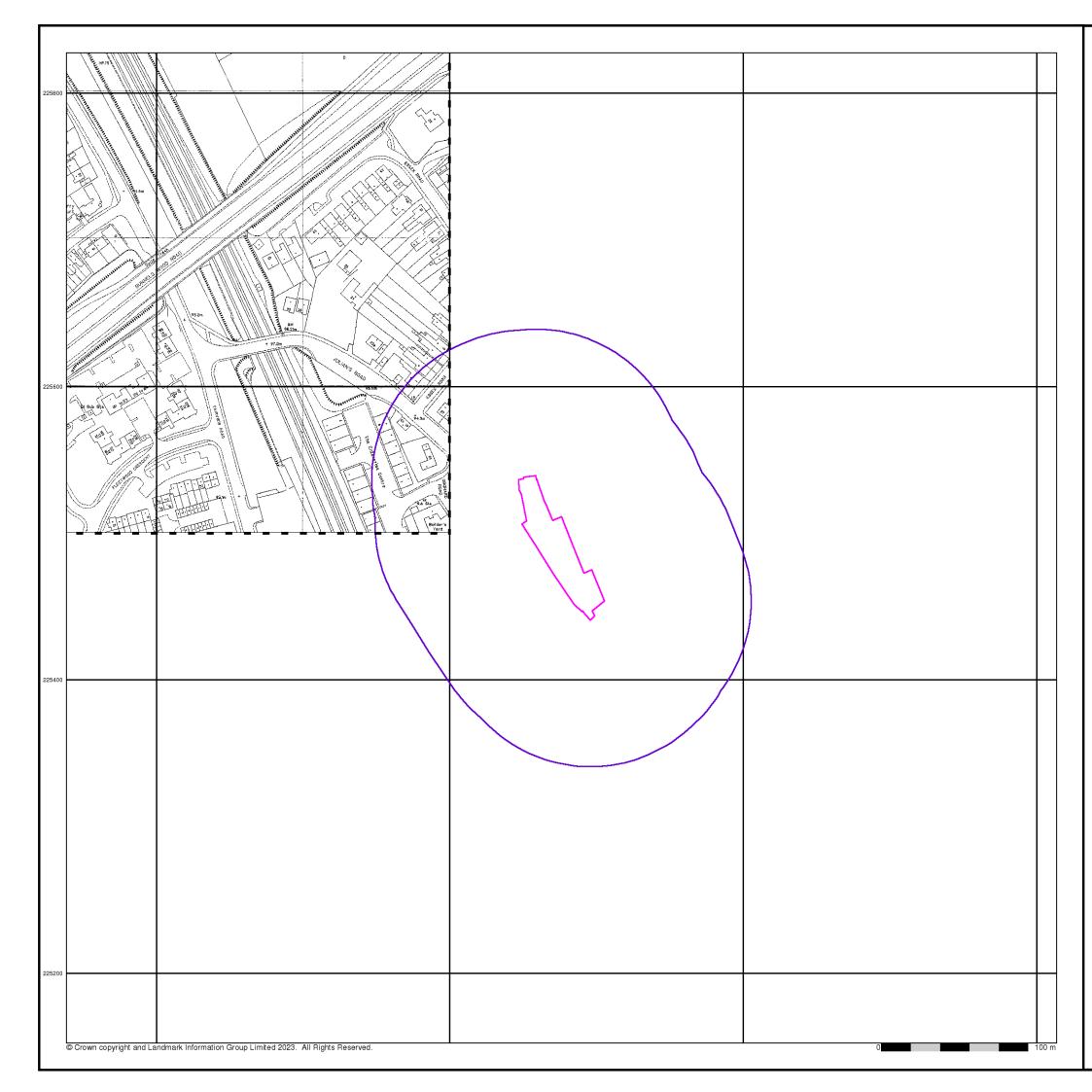
Site Details

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Large-Scale National Grid Data Published 1996

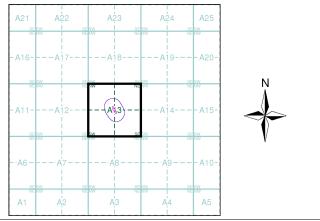
Source map scale - 1:1,250

'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)

-	_	—	_	٦	
L	TL	2225	NE	Т	
L	19 1:1	96 .250		Т	
L					
L	_	_	_		

Historical Map - Segment A13



Order Details

Order Number:	315150256_1_1
Customer Ref:	3355
National Grid Reference:	523070, 225490
Slice:	A
Site Area (Ha):	0.2
Search Buffer (m):	100

Site Details

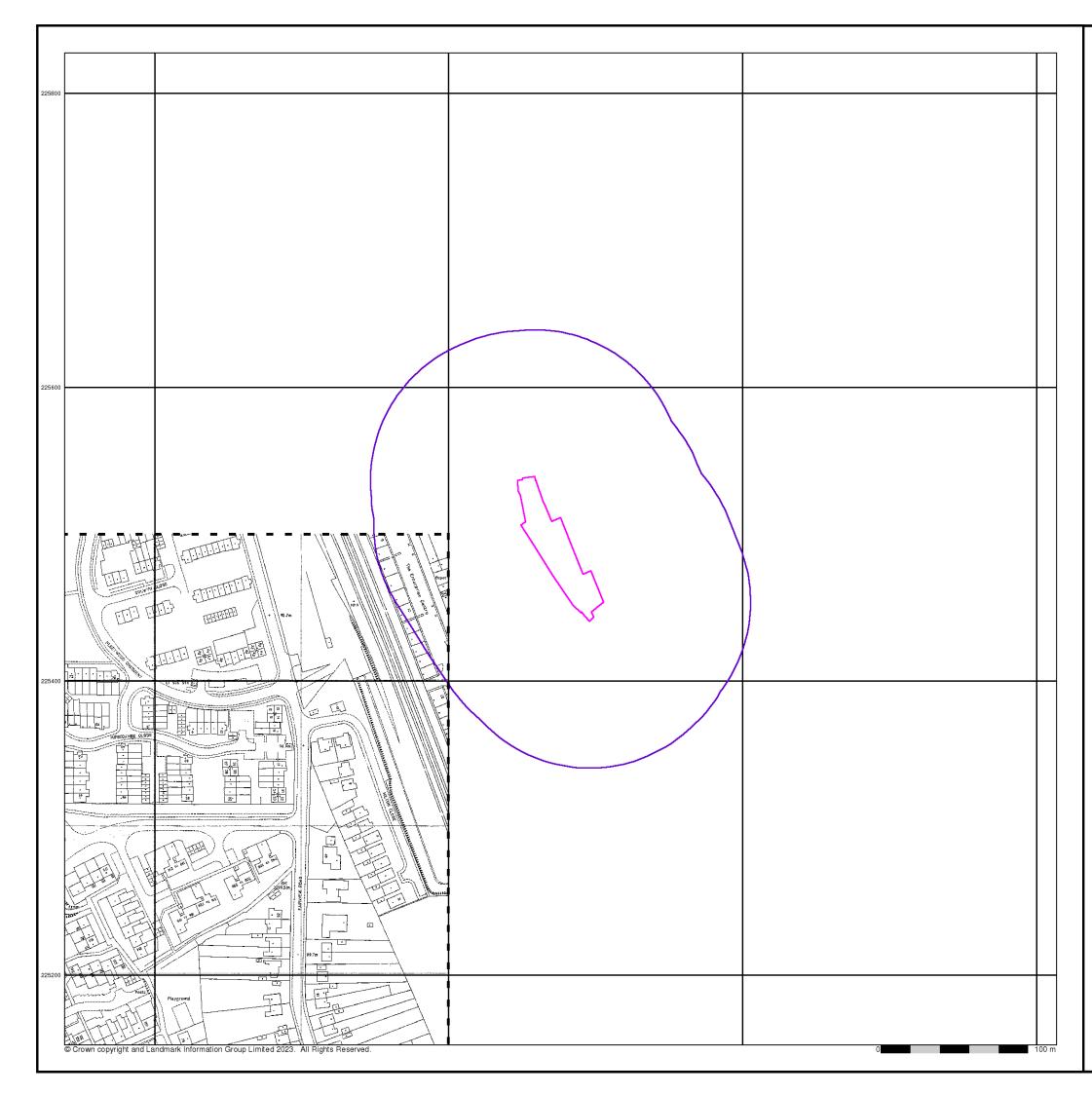
33A, Julians Road, STEVENAGE, SG1 3ES



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Tel: Fax:



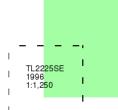
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Large-Scale National Grid Data Published 1996

Source map scale - 1:1,250

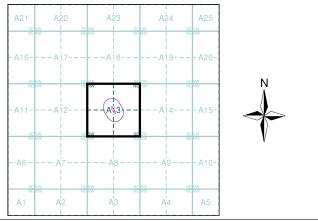
'Large Scale National Grid Data' superseded SIM cards (Ordnance Survey's 'Survey of Information on Microfilm') in 1992, and continued to be produced until 1999. These maps were the fore-runners of digital mapping and so provide detailed information on houses and roads, but tend to show less topographic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

Map Name(s) and Date(s)



_ _ _

Historical Map - Segment A13



Order Details

Order Number:315150256_1_1Customer Ref:3355National Grid Reference:523070, 225490Slice:ASite Area (Ha):0.2Search Buffer (m):100

Site Details

33A, Julians Road, STEVENAGE, SG1 3ES



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Tel: Fax:

APPENDIX V

ENVIRONMENTAL DATABASE



Envirocheck® Report:

Datasheet

Order Details:

Order Number: 315150256_1_1

Customer Reference: 3355

National Grid Reference: 523070, 225490

Slice:

Site Area (Ha): 0.2

Search Buffer (m): 1000

Site Details:

33A, Julians Road STEVENAGE SG1 3ES

Client Details:

Mr P Miles Brown 2 Green Associates Ltd Suite 1 Wenden Court Station Road Wendens Ambo Saffron Walden Essex CB11 4LB



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Contents

Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	9
Hazardous Substances	-
Geological	10
Industrial Land Use	13
Sensitive Land Use	27
Data Currency	28
Data Suppliers	33
Useful Contacts	34

Introduction

The Environment Act 1995 has made site sensitivity a key issue, as the legislation pays as much attention to the pathways by which contamination could spread, and to the vulnerable targets of contamination, as it does the potential sources of contamination.

Tor this reason, Landmark's Site Sensitivity maps and Datasheet(s) place great emphasis on statutory data provided by the Environment Agency/Natural Resources Wales and the Scottish Environment Protection Agency; it also incorporates data from Natural England (and the Scottish and Welsh equivalents) and Local Authorities; and highlights hydrogeological features required by environmental and geotechnical consultants. It does not include any information concerning past uses of land. The datasheet is produced by querying the Landmark database to a distance defined by the client from a site boundary provided by the client. In this datasheet the National Grid References (NGRs) are rounded to the nearest 10m in accordance with Landmark's agreements with a number of Data Suppliers.

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Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological					
BGS Groundwater Flooding Susceptibility	pg 1	Yes		Yes	n/a
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 1				2
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices					
Integrated Pollution Controls	pg 1				1
Integrated Pollution Prevention And Control					
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls	pg 1		2		2
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 2			Yes	
Pollution Incidents to Controlled Waters					
Prosecutions Relating to Authorised Processes					
Registered Radioactive Substances	pg 2				1
River Quality					
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points					
Substantiated Pollution Incident Register					
Water Abstractions	pg 2				(*6)
Water Industry Act Referrals	pg 3		1		
Groundwater Vulnerability Map	pg 4	Yes	n/a	n/a	n/a
Groundwater Vulnerability - Soluble Rock Risk	pg 4	1	n/a	n/a	n/a
Bedrock Aquifer Designations	pg 4	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 4	Yes	n/a	n/a	n/a
Source Protection Zones	pg 4	1		1	2
Extreme Flooding from Rivers or Sea without Defences				n/a	n/a
Flooding from Rivers or Sea without Defences				n/a	n/a
Areas Benefiting from Flood Defences				n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
OS Water Network Lines	pg 4		1		33

Summary

	INFORMATION	CDOUD®
LANDMARK	INFORMATION	GROUP

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites					
Historical Landfill Sites					
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)					
Local Authority Landfill Coverage	pg 9	2	n/a	n/a	n/a
Local Authority Recorded Landfill Sites	pg 9				1
Registered Landfill Sites					
Registered Waste Transfer Sites					
Registered Waste Treatment or Disposal Sites					
Hazardous Substances					
Control of Major Accident Hazards Sites (COMAH)					
Explosive Sites					
Notification of Installations Handling Hazardous Substances (NIHHS)					
Planning Hazardous Substance Consents					
Planning Hazardous Substance Enforcements					
Geological					
BGS 1:625,000 Solid Geology	pg 10	Yes	n/a	n/a	n/a
BGS Recorded Mineral Sites	pg 10				4
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas			n/a	n/a	n/a
Mining Instability			n/a	n/a	n/a
Man-Made Mining Cavities	pg 10				3
Natural Cavities	pg 11				1
Non Coal Mining Areas of Great Britain	pg 11	Yes		n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 11	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 11		Yes	n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 11	Yes	Yes	n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 11	Yes		n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 11	Yes		n/a	n/a
Radon Potential - Radon Affected Areas			n/a	n/a	n/a
Radon Potential - Radon Protection Measures			n/a	n/a	n/a

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Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Industrial Land Use					
Contemporary Trade Directory Entries	pg 13	1	36	32	81
Fuel Station Entries	pg 26				3
Gas Pipelines					
Underground Electrical Cables					
Sensitive Land Use					
Ancient Woodland					
Areas of Adopted Green Belt					
Areas of Unadopted Green Belt					
Areas of Outstanding Natural Beauty					
Environmentally Sensitive Areas					
Forest Parks					
Local Nature Reserves					
Marine Nature Reserves					
National Nature Reserves					
National Parks					
Nitrate Sensitive Areas					
Nitrate Vulnerable Zones	pg 27	1	1		1
Ramsar Sites					
Sites of Special Scientific Interest					
Special Areas of Conservation					
Special Protection Areas					
World Heritage Sites					

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater	Flooding Susceptibility				
	Flooding Type:	Limited Potential for Groundwater Flooding to Occur	A13NW (NW)	0	1	523075 225491
	BGS Groundwater I	Flooding Susceptibility				
	Flooding Type:	Limited Potential for Groundwater Flooding to Occur	A8NW (S)	441	1	523075 225000
	Discharge Consent	S				
1	-	Thames Water Utilities Ltd PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Meadway (Technical Park) Environment Agency, Thames Region Not Supplied Temp.1493 2 3rd September 2010 3rd September 2010 19th August 2014 Sewage Discharges - Pumping Station - Water Company Freshwater Stream/River Stevenage Brook Surrendered under EPR 2010 Located by supplier to within 100m	A7SE (SW)	754	2	522700 224800
	Discharge Consent	S				
1	Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Issued Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Thames Water Utilities Ltd PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Meadway (Technical Park) Environment Agency, Thames Region Not Supplied Temp.1493 1 2nd November 1989 2nd November 1989 2nd September 2010 Sewage Discharges - Pumping Station - Water Company Freshwater Stream/River Stevenage Brook Temporary Consents (Water Act 1989, Section 113) Located by supplier to within 100m	A7SE (SW)	754	2	522700 224800
	Integrated Pollution	Controls				
2	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Glaxosmithkline Research And Development Ltd Environmental Protection Unit, Medicines Research Centre, Gunnels Wood Road, Stevenage, Hertfordshire, Sg1 2ny Environment Agency, Thames Region Bu1059 Not Supplied IPC minor (non-substantial) variation to previous variation 1.3 A (A) Combustion processes within the Fuel & Power Industry Application has met the requirements for authorisation (but not yet authorised) Manually positioned to the road within the address or location	A8SW (S)	943	2	522762 224559
3	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Iution Prevention and Controls Hyland Motors Orchard Road, Stevenage, Hertfordshire, SG1 3HE Stevenage Borough Council, Environmental Health Department EPR-WOB-08 10th March 2004 Local Authority Air Pollution Control PG1/1Waste oil burners, less than 0.4MW net rated thermal input Authorised Manually positioned to the address or location	A13SW (W)	53	3	523003 225481
	-	Iution Prevention and Controls				
3	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Ntm Orchard Road, Stevenage, SG1 3HE Stevenage Borough Council, Environmental Health Department EPR-WOB-06 11th September 2007 Local Authority Air Pollution Control PG1/1Waste oil burners, less than 0.4MW net rated thermal input Authorised Located by supplier to within 10m	A13SW (W)	55	3	522998 225488

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Local Authority Pol	Iution Prevention and Controls				
4	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Ralph Game Service Station Primett Road, STEVENAGE, Hertfordshire, SG1 3EE Stevenage Borough Council, Environmental Health Department EPR-VR-16 Not Supplied Local Authority Air Pollution Control PG1/14 Petrol filling station Not Supplied Manually positioned to the address or location	A8NE (S)	636	3	523325 224848
	Local Authority Pol	lution Prevention and Controls				
5	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Esso Service Station Lytton Way, STEVENAGE, Hertfordshire, SG1 1 Stevenage Borough Council, Environmental Health Department EPR-VR-17 Not Supplied Local Authority Air Pollution Control PG1/14 Petrol filling station Authorised Manually positioned to the address or location	A8SE (S)	713	3	523271 224750
	Nearest Surface Wa	iter Feature	A13NE (E)	324	-	523396 225598
	Registered Radioac	tive Substances				
6	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Abb Industrial Systems Limited Gunnels Wood Road, STEVENAGE, SG1 2EL Scottish Environment Protection Agency, Head Office IPB/3/3/208 22nd February 1994 Registration under S10 RSA for the keeping and use of mobile Radioactive sources (was RSA60 S3) Registration under S7 or S10 RSA for the keeping and use of radioactive material or apparatus for 1 or more tracer test sources dated pre April 1991 Not Given Manually positioned to the road within the address or location	A8SW (S)	964	4	522773 224533
	Water Abstractions					
	Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Affinity Water Limited 29/38/03/0038 102 Broomin Green Pumping Station Environment Agency, Thames Region Public Water Supply: Potable Water Supply - Direct Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied 01 January 31 December 14th November 2012 Not Supplied Located by supplier to within 100m	A3SW (S)	1345	2	523000 224100
	Water Abstractions					
	Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Veolia Water Central Limited 29/38/03/0038 101 Broomin Green Pumping Station Environment Agency, Thames Region Public Water Supply: Potable Water Supply - Direct Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied 01 January 31 December 20th July 2009 Not Supplied Located by supplier to within 100m	A3SW (S)	1345	2	523000 224100

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Three Valleys Water Plc 29/38/03/0038 100 Broomin Green Pumping Station Environment Agency, Thames Region Public Water Supply: Potable Water Supply - Direct Water may be abstracted from a single point Groundwater 2728 829645 Chalk (Undifferentiated) 01 January 31 December 20th September 1966 Not Supplied Located by supplier to within 100m	A3SW (S)	1345	2	523000 224100
	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Mr F T Gearing 6/33/13/*g/087 Not Supplied Borehole At Chantry Farm, WYMONDLEY Environment Agency, Anglian Region Spray Irrigation Not Supplied Well And Borehole 9 45500 C Chalk 2; Status: Revoked Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied Located by supplier to within 100m	A21SE (NW)	1561	2	522035 226725
	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Positional Accuracy:	Mr F T Gearing 6/33/13/*g/079 Not Supplied Borehole At Chantry Farm, WYMONDLEY Environment Agency, Anglian Region Spray Irrigation Not Supplied Well And Borehole 5 23000 C Chalk 2; Status: Revoked Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied Located by supplier to within 100m	A21SE (NW)	1564	2	522030 226725
	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Positional Accuracy:	F T Gearing Landscape 6/33/13/*G/0097 100 Borehole At Todds Green Environment Agency, Anglian Region General Agriculture: Spray Irrigation - Direct Water may be abstracted from a single point Groundwater Not Supplied Not Supplied C Chalk 2; Status: Perpetuity 01 April 31 October 1st May 1996 Not Supplied Located by supplier to within 10m	A21SE (NW)	1568	2	522030 226730
7	Water Industry Act Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Referrals Finko Ltd UNIT 20 ORCHARD ROAD, STEVENAGE ENTERPRISE CENTRE, STEVENAGE, HERTFORDSHIRE, SG1 3HH Environment Agency, Thames Region Bx4836 12th February 2004 Permissions or amendments to discharge under the Water Industry Act 1991 Processes which result in the discharge of Special Category effluents under The Trade Effluents (Prescribed Processes and Substances) Regulations Application received by the EA but is not yet authorised Manually positioned to the address or location	A13SW (W)	97	2	522967 225455

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined Classification: Combined Vulnerability: Combined Aquifer: Pollutant Speed:	Secondary Superficial Aquifer - Medium Vulnerability Medium Productive Bedrock Aquifer, Productive Superficial Aquifer	A13NW (NW)	0	5	523075 225491
	Bedrock Flow: Dilution: Baseflow Index: Superficial Patchiness: Superficial Thickness: Superficial Recharge:	Well Connected Fractures <300 mm/year 40-70% >90% >10m High				
	Groundwater Vulne Classification:	erability - Soluble Rock Risk Significant Risk - Low Possibility	A13NW	0	5	523075
			(NW)			225491
	Bedrock Aquifer De Aquifer Designation:	-	A13NW (NW)	0	5	523075 225491
		Secondary Aquifer - Undifferentiated	A13NW (NW)	0	5	523075 225491
8	Source Protection 2 Name: Source: Reference: Type:	Zones Not Supplied Environment Agency, Head Office Not Supplied Zone III (Total Catchment): The total area needed to support the discharge from the protected groundwater source.	A13NW (NW)	0	2	523075 225491
	Source Protection	Zones				
9	Name: Source: Reference: Type:	Not Supplied Environment Agency, Head Office Not Supplied Zone II (Outer Protection Zone): Either 25% of the source area or a 400 day travel time whichever is greater.	A8NE (SE)	387	2	523312 225120
	Source Protection	70nes				
10	Name: Source: Reference: Type:	Not Supplied Environment Agency, Head Office Not Supplied Zone I (Inner Protection Zone): Travel time of 50 days or less to the groundwater source.	A8SE (S)	702	2	523138 224740
	Source Protection	Zones				
11	Name: Source: Reference: Type:	Not Supplied Environment Agency, Head Office Not Supplied Zone II (Outer Protection Zone): Either 25% of the source area or a 400 day travel time whichever is greater.	A17SW (NW)	769	2	522366 225894
	Extreme Flooding f	rom Rivers or Sea without Defences				
	Flooding from Rive	ers or Sea without Defences				
	Areas Benefiting fro	om Flood Defences				
	Flood Water Storag	ge Areas				
	Flood Defences None					
12	Permanent: Watercourse Name:	Inland river : 2160.9 On ground surface True	A13SE (E)	163	6	523269 225485

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
13	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 207.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A19SW (NE)	546	6	523453 225916
14	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 31.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Stevenage Brook Catchment Name: Thames Primacy: 1	A19SW (NE)	640	6	523473 226026
15	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 16.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Stevenage Brook Catchment Name: Thames Primacy: 2	A19SW (NE)	671	6	523490 226053
16	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 13.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Stevenage Brook Catchment Name: Thames Primacy: 1	A19SW (NE)	671	6	523490 226053
17	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 1.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Stevenage Brook Catchment Name: Thames Primacy: 2	A19SW (NE)	685	6	523498 226064
18	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 9.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Stevenage Brook Catchment Name: Thames Primacy: 1	A19SW (NE)	685	6	523498 226064
19	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 10.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Stevenage Brook Catchment Name: Thames Primacy: 2	A19SW (NE)	685	6	523497 226065
20	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 1.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Stevenage Brook Catchment Name: Thames Primacy: 2	A19SW (NE)	694	6	523504 226071
21	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 92.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Stevenage Brook Catchment Name: Thames Primacy: 1	A19SW (NE)	694	6	523504 226071