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GEOENVIRONMENTAL APPRAISAL

of land at

BURY MARKET

Prepared for

BURY COUNCIL

Report No. 5237-G-R001 Rev A

Date: August 2022

EXECUTIVE SUMMARY

Issue	Remarks

This brief summary should not be assumed to represent a complete account of all the potential geo-environmental issues that may exist at the site. As such it is strongly recommended that the report be read in its entirety.

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Revision History

From	Date	Comments

FOREWORD
(Geoenvironmental Appraisal Report)

GEOENVIRONMENTAL APPRAISAL

of land at

BURY MARKET

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Date(s)	Site	Surrounding Land
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	Garage	

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BGS Borehole Records				
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				22.3-24.4 SMUDGY COAL

BGS BH Ref.	Date	Location	Final Depth (m)	Summary of Strata Encountered (m BGL)

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Preliminary Conceptual Site Model

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commercial end use

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	Sample Location					
	Sample Depth					
	Material Type					
	Particle Size (mm)					
Soil Fraction						

	Sample Location					
	Sample Depth					
	Material Type					
	Particle Size (mm)					
Soil Fraction						

	Sample Location				
	Sample Depth				
	Material Type				
	Soil Fraction	Particle Size (mm)			

15.5 Soluble Sulphate and pH

Aggressive Ground

Concrete in

Summary of Sulphate and pH results

Soil Type	Lowest pH value	Highest Soluble Sulphate Concentration (g/l)	Design Sulphate Class	ACEC Classification

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Hole ID	Depth (m)	Strata	Material Description	Apparent Undrained Cohesion (kPa)	Strength Assessment (from BS EN ISO 14688-2:2004)

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v

One Dimensional Consolidation Testing Results

Hole ID	Depth (m)	Strata	Material	m _v (m ² /MN)*	Compressibility Assessment

v

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16.1 Introduction

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Strata	Strength Assessment	Description	Depth to Top (m bgl)	Depth to Base (m bgl)	Range of Thicknesses (m)

v

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Strata	Strength Assessment	Description	Depth to Top (m bgl)	Depth to Base (m bgl)	Range of Thicknesses (m)

v

17.9 Groundwater

17.10 Hazardous Ground Gas

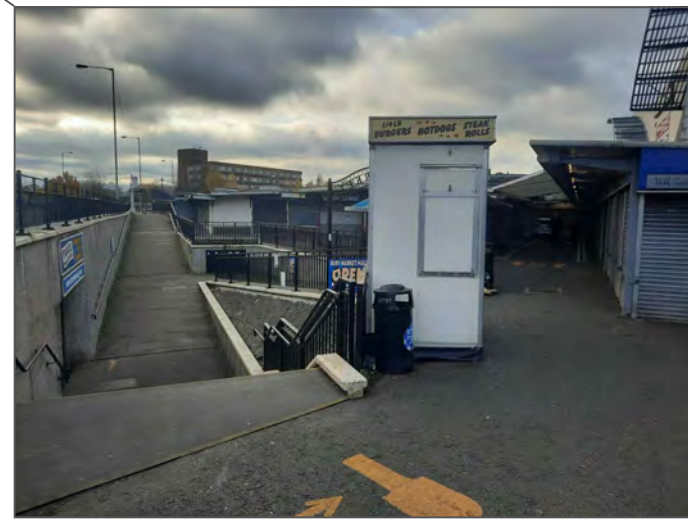
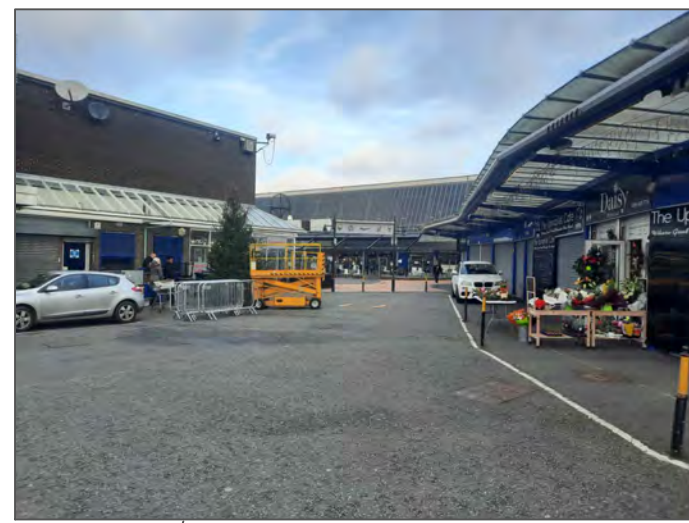
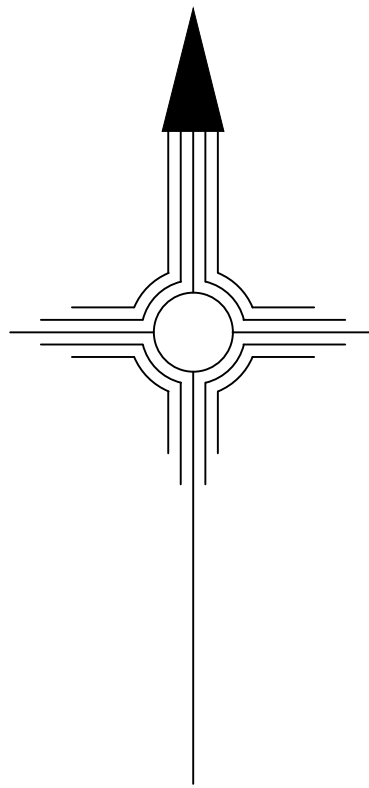
17.11 Contamination

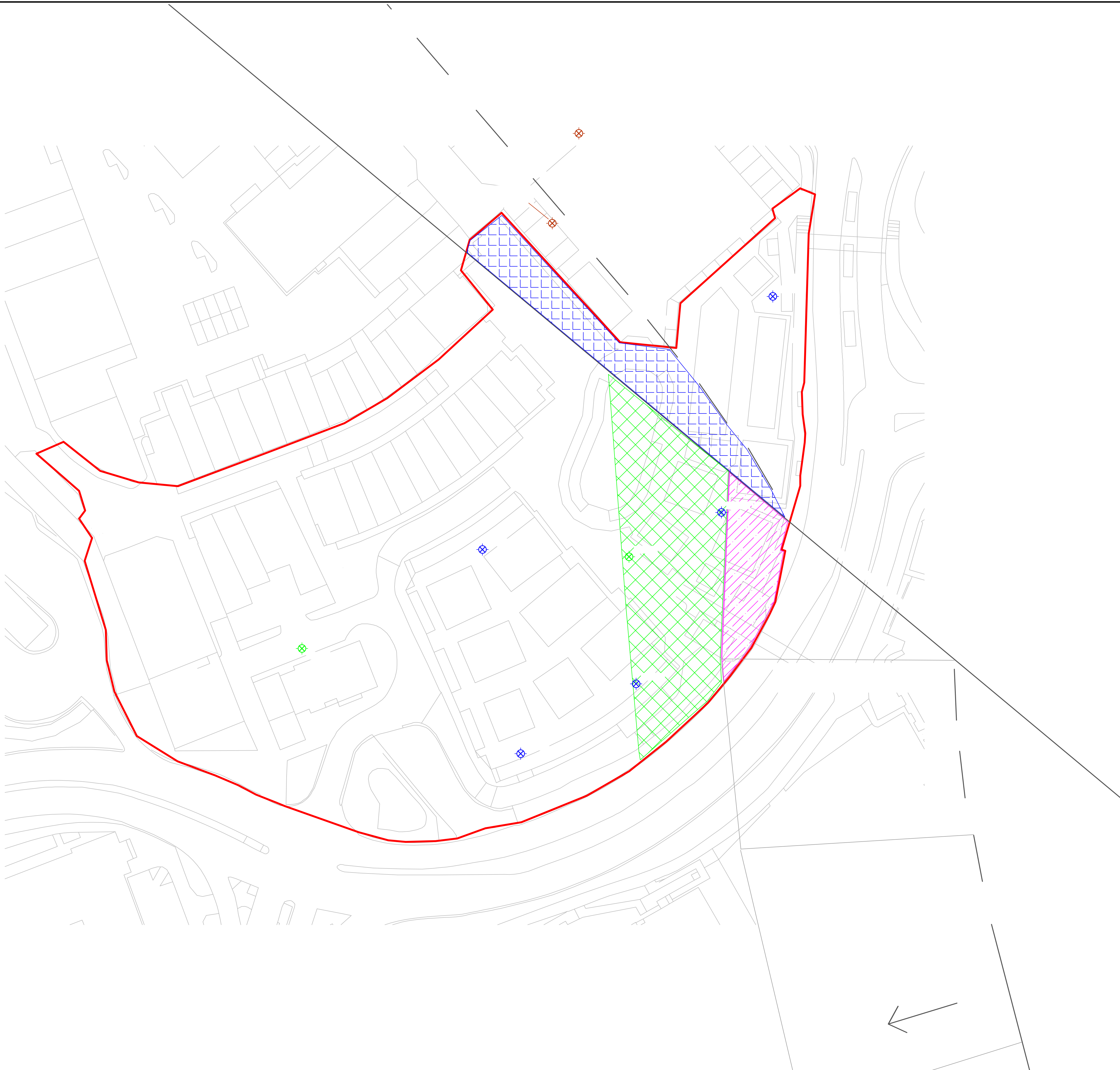
17.12 Foundations

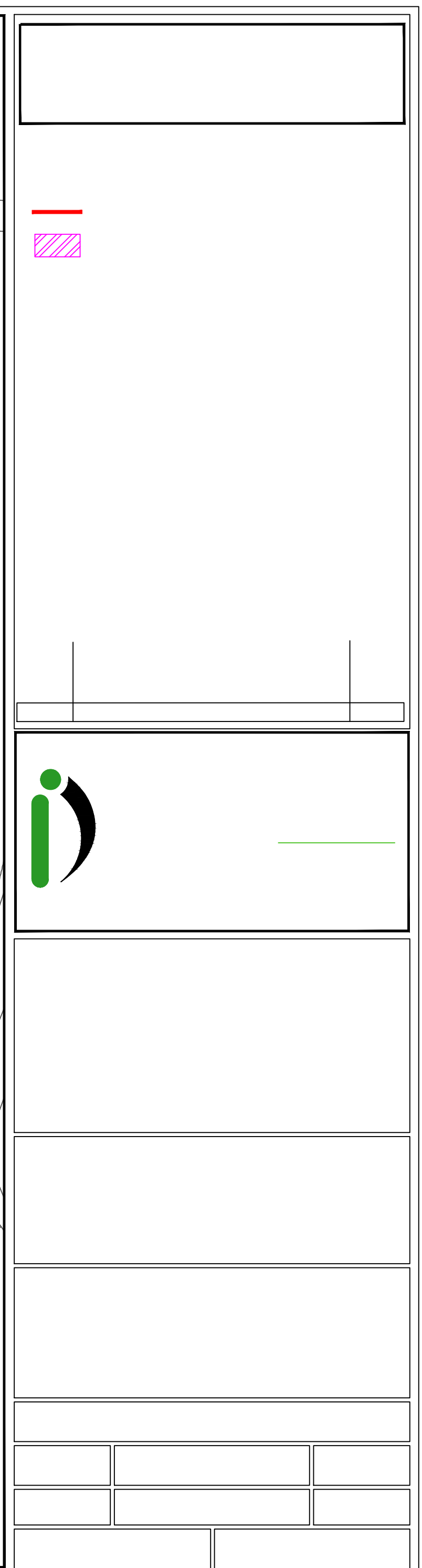
17.13 Further Works



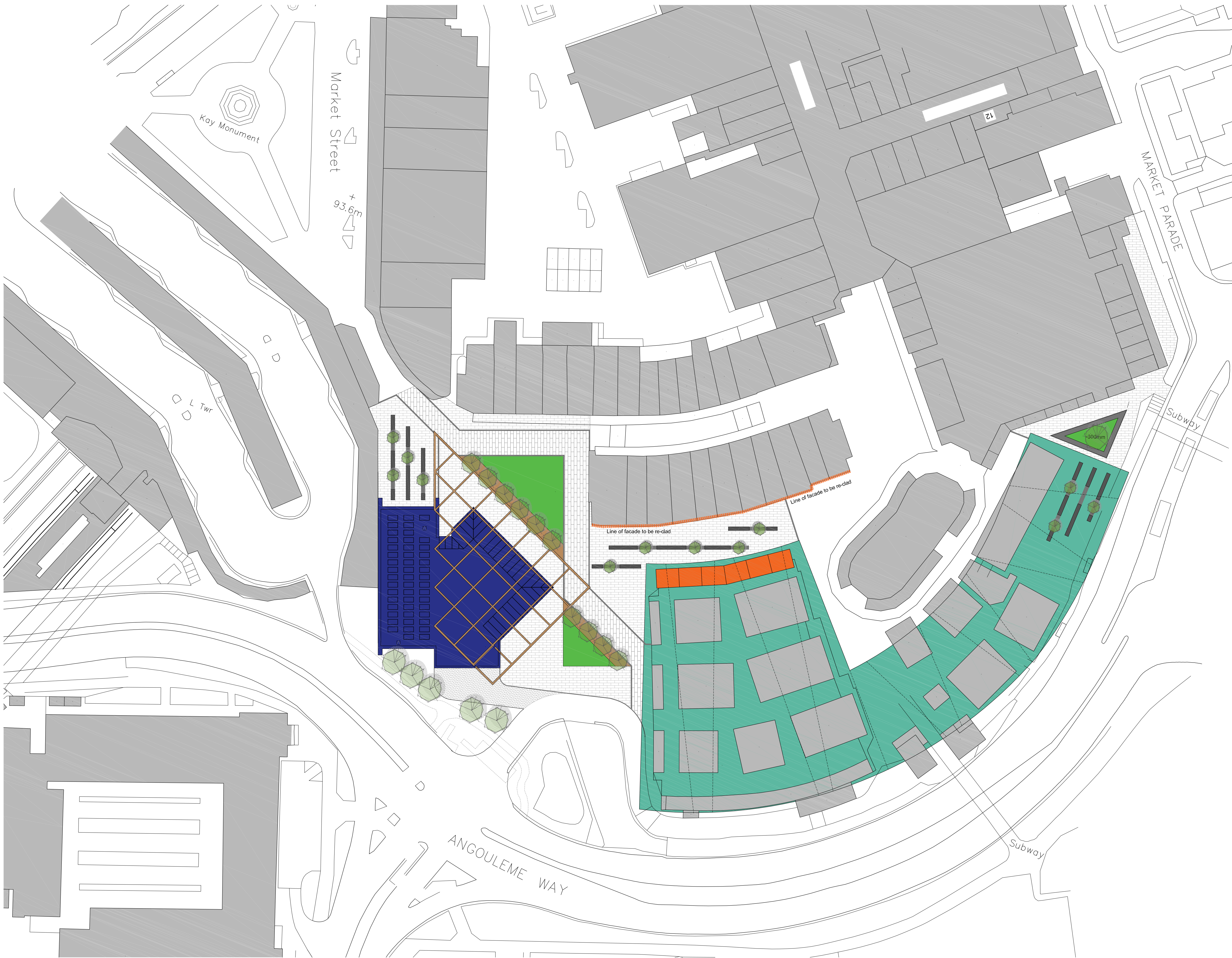




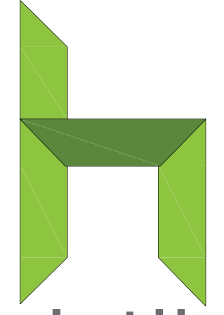


Do not scale off this drawing. All dimensions to be checked on site prior to manufacture and construction. This drawing is the property of Just-H Architects and should not be reproduced without permission. All discrepancies to be brought to the attention of the architect immediately. This drawing to be read in conjunction with the specification / bill of quantities and related drawings.

REVISION			
-	FIRST ISSUE	11.05.21	RCO
A	Hybrid scheme	28.05.21	RCO



- Landscape key Plan
- Existing Buildings
 - New Flexhall
 - New Retail Kiosks
 - Market Canopy
 - Tarmac
 - Grass
 - Tobermore Fusion Granite in mid grey 600mm x 300mm laid stretcher bond
 - Planting bed with low level wildflower planting and heavy standard tree planting
 - Tobermore Fusion Granite in a mix of colours - Mid Grey, Silver and Noir. 600mm x 300mm laid stretcher bond. Mixed paving areas edged in Noir 200mm x 100mm
 - Granite benches with strips of 200mm x 100mm Noir granite paving and feathered trees in square tree grilles
 - Steps to sunken grass areas finished in Tobermore Fusion Granite in Noir 200mm x 100mm.

BURY COUNCIL	client	 Just H Architects 107 Timber Wharf 32 Worsley Street Castlefield, Manchester M15 4NX 0161 237 5500 info@justharchitects.co.uk
BURY MARKET MASTERPLAN	project	
PROPOSED SITE PLAN LUF BID	title	
BCO1	job No.	
AP10.02 Rev A	dwg No.	
1:500 @ A1	scale	
RCO	drawn	

Appendix B



Lancashire And Furness

Published 1849

Source map scale - 1:1,056

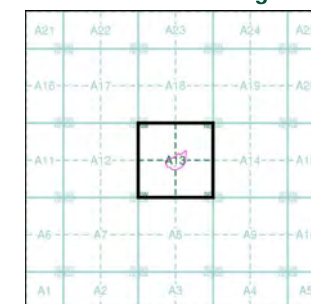
The 1:1056 scale of Ordnance Survey mapping was adopted from Ireland in 1848 and was used to survey towns with a population of over 4000, plus county towns of lesser population, in those counties mapped at the six-inch scale in 1841-55. The scale was the largest scale at which London was mapped by the Ordnance Survey and a 'skeleton' survey of the capital, showing little more than streets, street names, frontages and altitudes, was undertaken between 1848 and 1850. The majority of the 1:1056 surveys were later replaced by 1:500 surveys; although almost all the remainder were revised at this scale, sometimes more than once before 1895. The type of detail shown on the 1:1056 scale is broadly similar to that on 1:500; the apparent omission of minor details such as sewer access points and street lights may be as much a reflection of the generally earlier date of these plans, as of the specification of the map.

Please note: Due to the partial coverage of Historical Town Plans, it is possible that not all segments within an order will contain mapping. Only the segments that have Town Plan coverage will be generated.

Map Name(s) and Date(s)

000_00_003 1849 1:1 0 56	000_00_004 1849 1:1 0 56
000_00_005 1849 1:1 0 56	

Historical Town Plan - Segment A13



Order Details

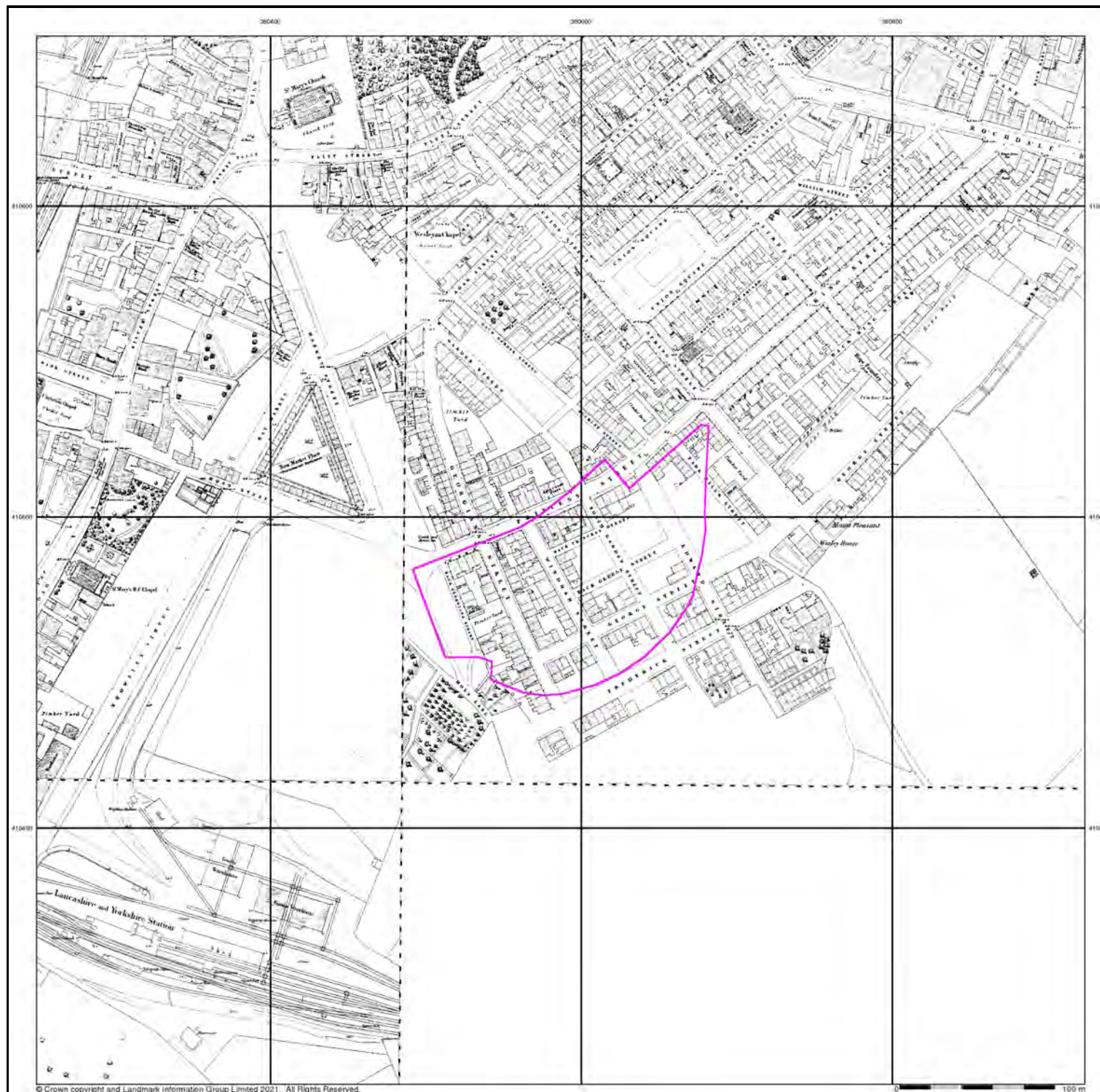
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Search Buffer (m): 0

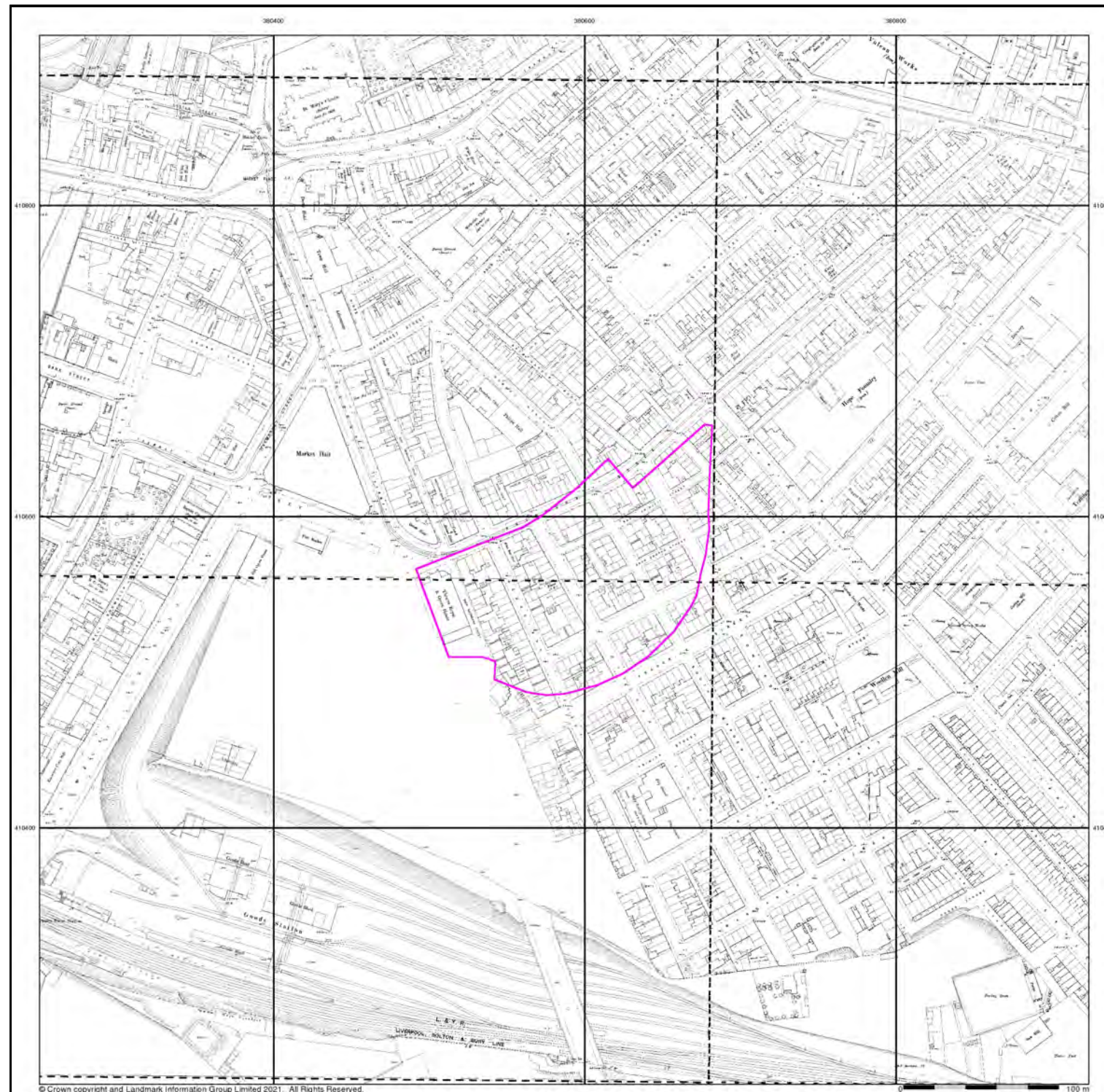
Site Details

Bury Market, Murray Road, BURY, BL9 0BJ



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Lancashire And Furness

Published 1891

Source map scale - 1:500

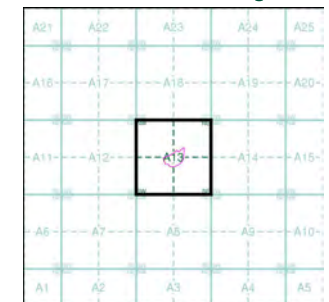
The 1:500 scale Ordnance Survey mapping was introduced in 1855 as a replacement for the 1:528 scale and to complement the 1:2500 scale that had been implemented in 1853. By 1895, the 1:500 scale covered most towns over a population of about 4000 at the time of survey, although very few towns were mapped more than once at this scale, and none have been since 1910. The 1:500 scale gives particular emphasis to such features as lamp posts, man holes, arched passages and minor building projections. Also often featured are divisions between tenements, interior ground floor layouts of public buildings, and on earlier plans, the functions of the various parts of larger industrial premises are also indicated. Content of the plans does vary however, from one town to the next in terms of, for example, the completeness of railway tracks and the coverage of public buildings.

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Map Name(s) and Date(s)

09-09-09	09-09
89T	189T
:500	1:500
09-09-09	09-09
89T	189T
:500	1:500
09-09-09	09-09
89T	189T
:500	1:500
09-09-09	09-09
89T	189T
:500	1:500

Historical Town Plan - Segment A13



Order Details

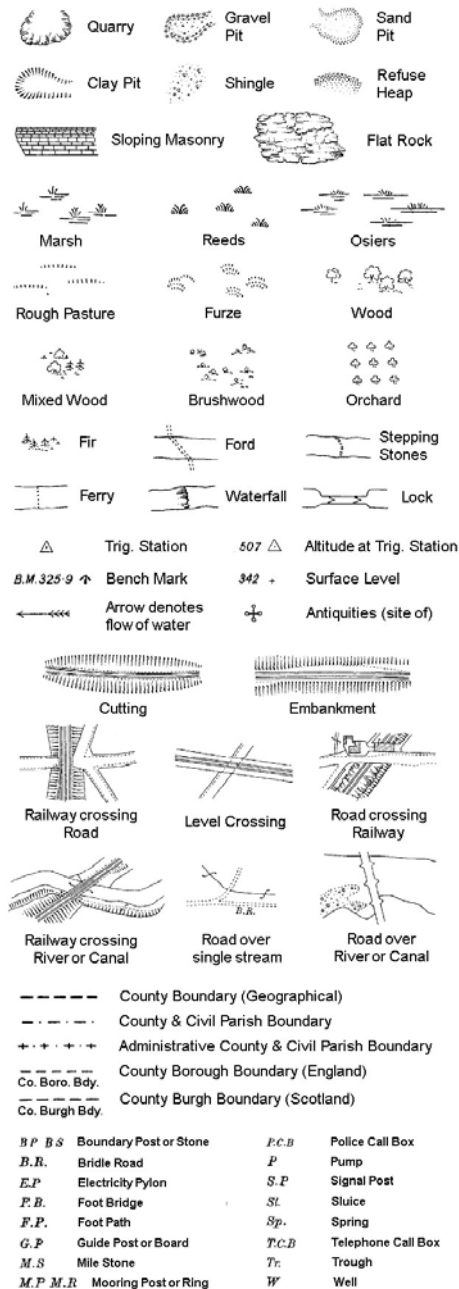
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Customer Ref: 5237
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Slice: A
Site Area (Ha): 1.89
Search Buffer (m): 0

Site Details

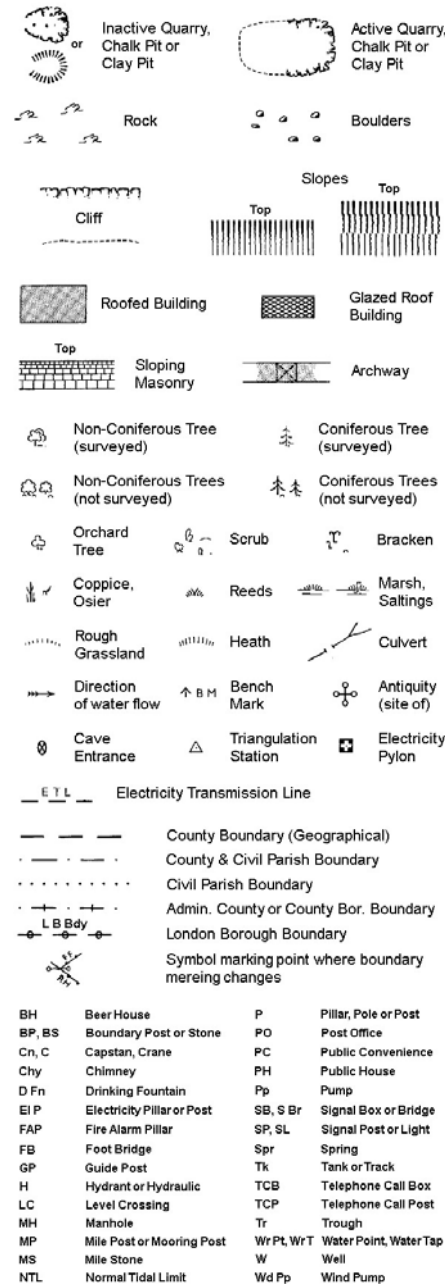
Bury Market, Murray Road, BURY, BL9 0BJ

Historical Mapping Legends

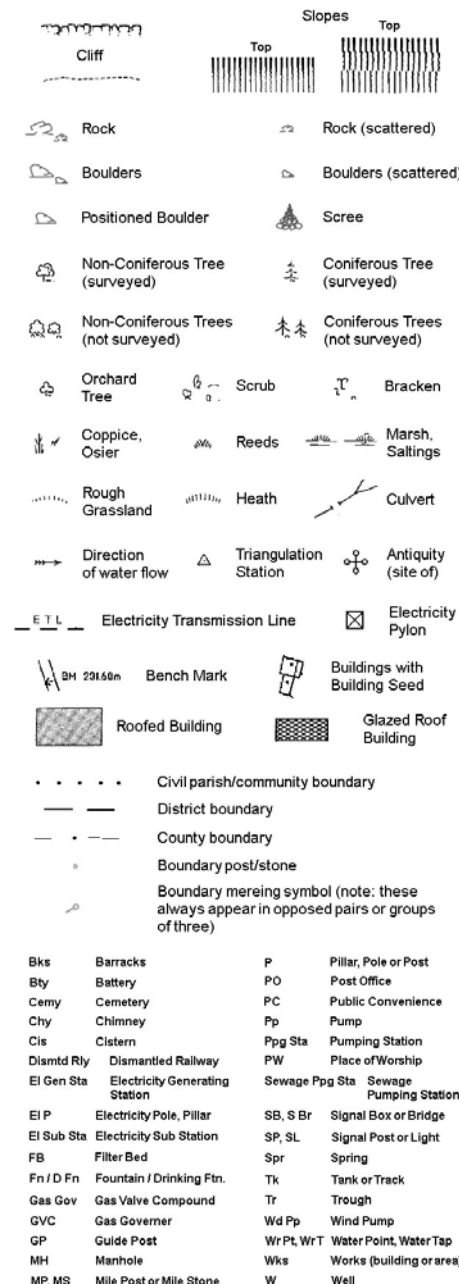
Ordnance Survey County Series and Ordnance Survey Plan 1:2,500



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



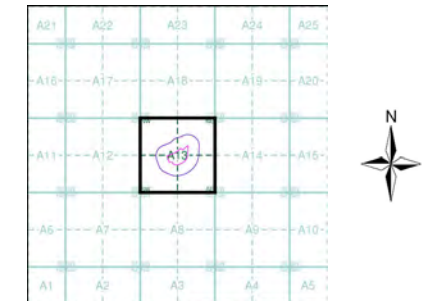
Large-Scale National Grid Data 1:2,500 and 1:1,250



Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lancashire And Furness	1:2,500	1893	2
Lancashire And Furness	1:2,500	1910	3
Lancashire And Furness	1:2,500	1930	4
Lancashire And Furness	1:2,500	1937	5
Ordnance Survey Plan	1:1,250	1958	6
Ordnance Survey Plan	1:2,500	1959	7
Ordnance Survey Plan	1:1,250	1973 - 1984	8
Additional SIMs	1:1,250	1978 - 1982	9
Ordnance Survey Plan	1:1,250	1984	10
Additional SIMs	1:1,250	1987	11
Large-Scale National Grid Data	1:1,250	1992	12
Large-Scale National Grid Data	1:1,250	1993 - 1994	13
Large-Scale National Grid Data	1:1,250	1996	14

Historical Map - Segment A13



Order Details

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 Customer Ref: 5237
 National Grid Reference: 380600, 410570
 Slice: A
 Site Area (Ha): 1.89
 Search Buffer (m): 100

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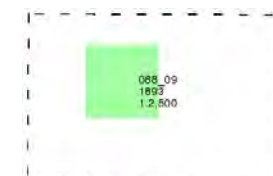
Lancashire And Furness

Published 1893

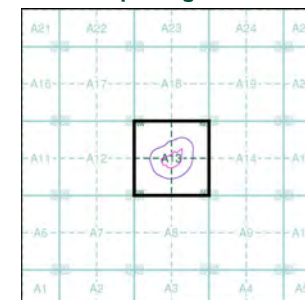
Source map scale - 1:2,500

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

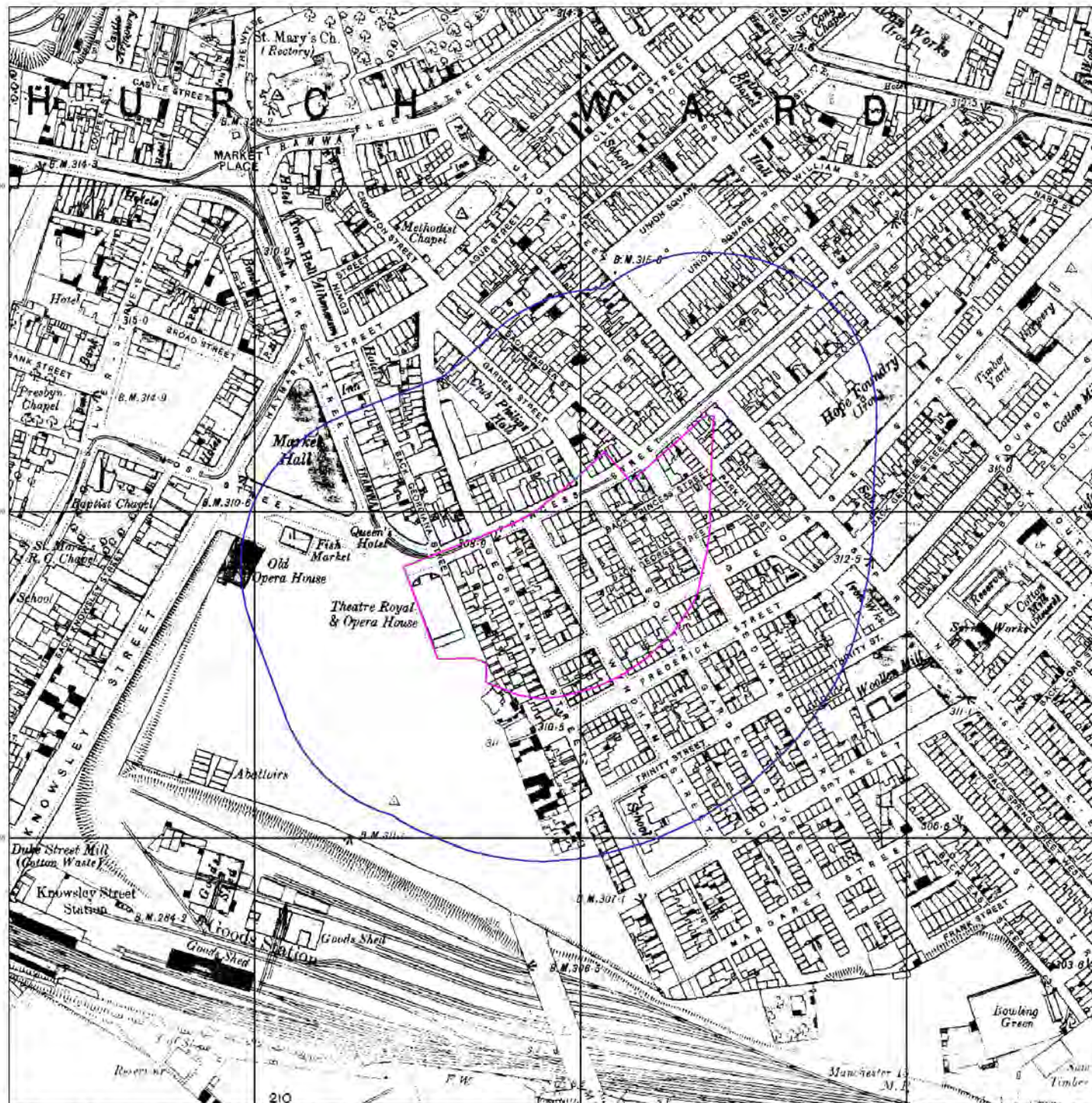
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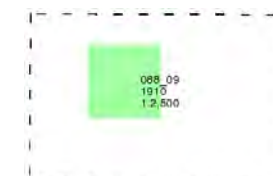
Lancashire And Furness

Published 1910

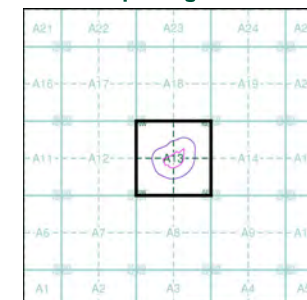
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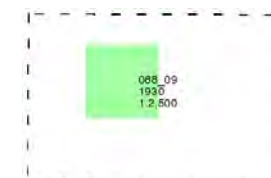
Lancashire And Furness

Published 1930

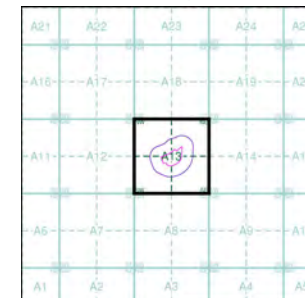
Source map scale - 1:2,500

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.

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Historical Map - Segment A13



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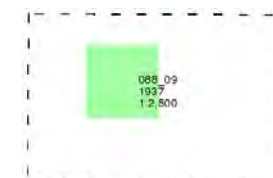
Lancashire And Furness

Published 1937

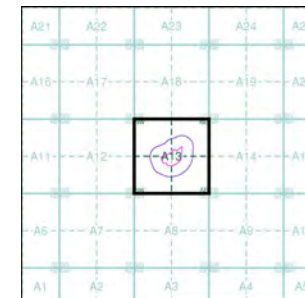
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The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered 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



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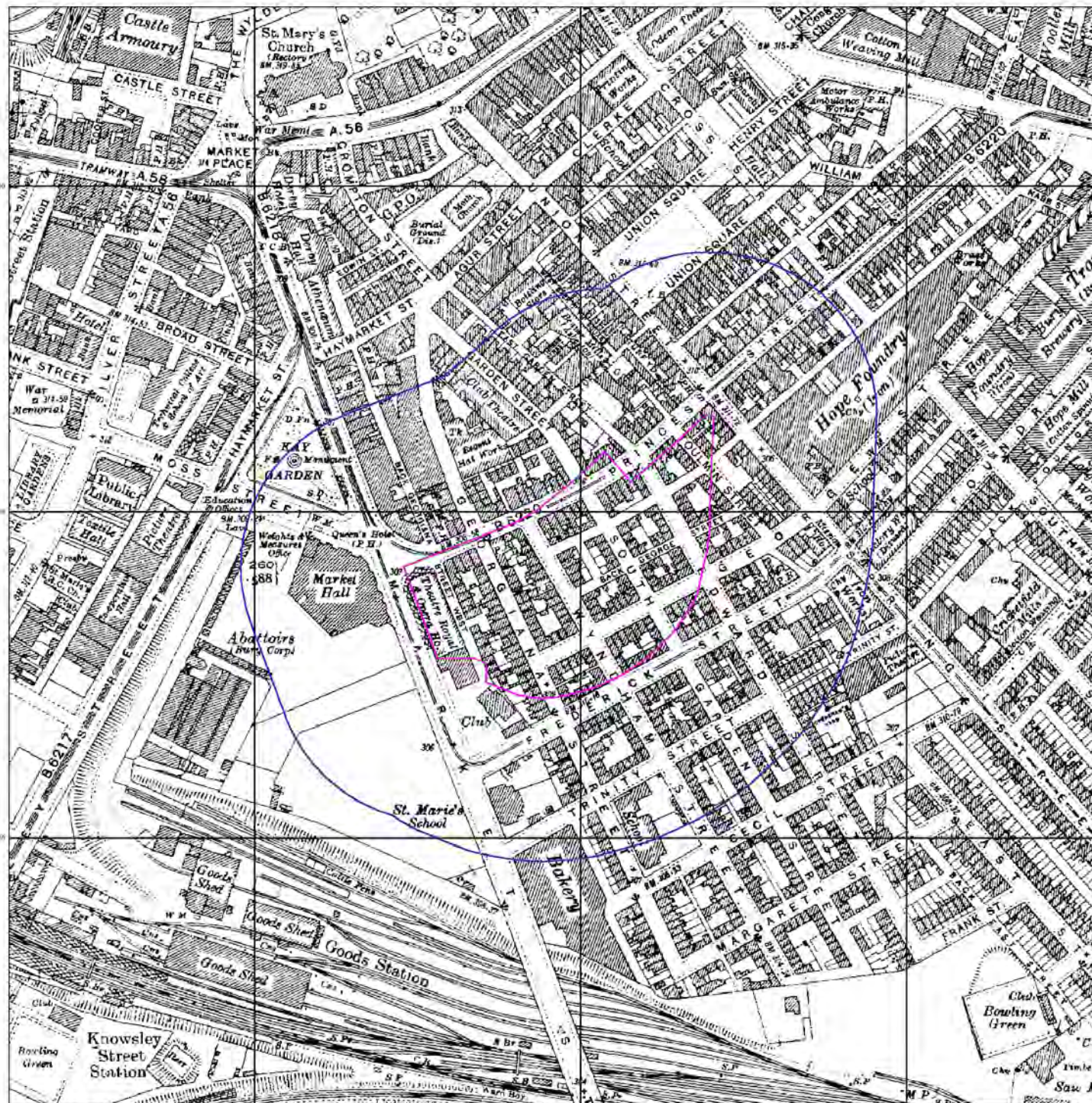
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Slice: A
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Search Buffer (m): 100

Site Details

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Landmark
INFORMATION GROUP

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Ordinance Survey Plan

Published 1958

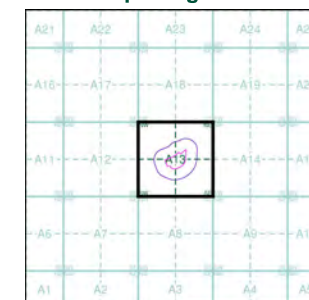
Source map scale - 1:1,250

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Map Name(s) and Date(s)

SD8010NW 1958 1:1,250	SD8010NE 1958 1:1,250
SD8010SW 1958 1:1,250	SD8010SE 1958 1:1,250

Historical Map - Segment A13



Order Details

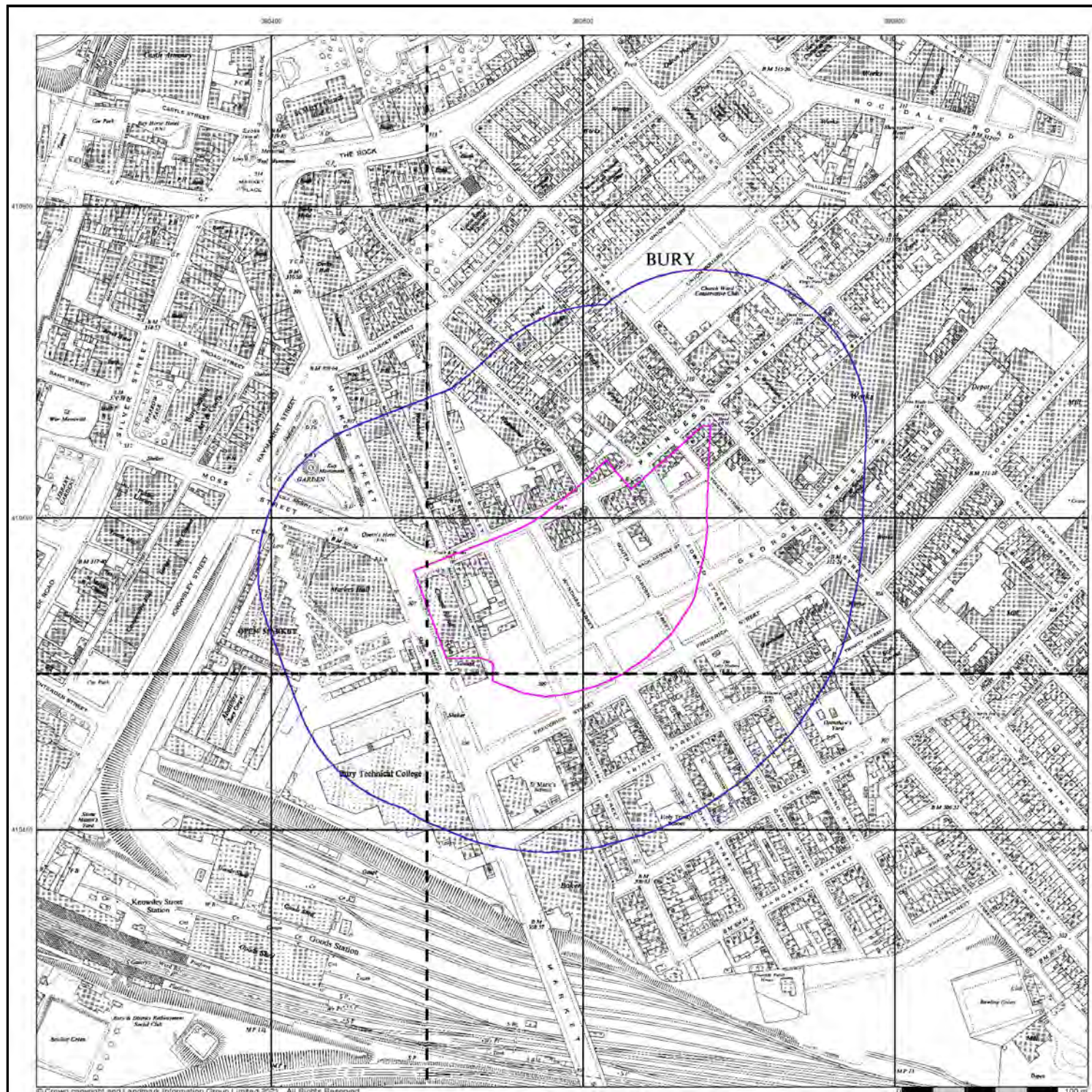
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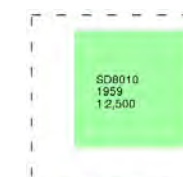
Ordinance Survey Plan

Published 1959

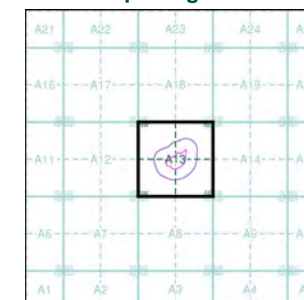
Source map scale - 1:2,500

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 data 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: 287800372_1_1
Customer Ref: 5237
National Grid Reference: 380600, 410570
Slice: A
Site Area (Ha): 1.89
Search Buffer (m): 100

Site Details

Bury Market, Murray Road, BURY, BL9 0BJ



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Ordnance Survey Plan

Published 1973 - 1984

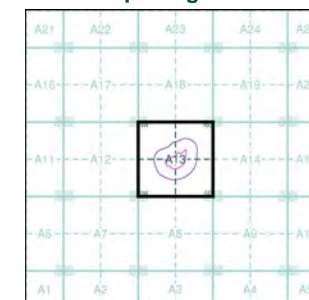
Source map scale - 1:1,250

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)

SD8010NW 1973 1:1,250	SD8010NE 1973 1:1,250
SD8010SW 1984 1:1,250	SD8010SE 1976 1:1,250

Historical Map - Segment A13



Order Details

Order Number: 287800372_1_1
Customer Ref: 5237
National Grid Reference: 380600, 410570
Slice: A
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Additional SIMs

Published 1978 - 1982

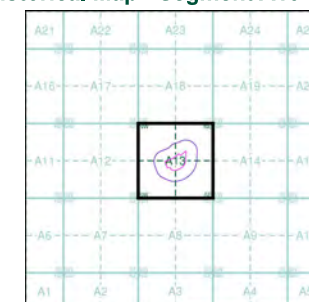
Source map scale - 1:1,250

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 1984, 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)

SD8010NW	SD8010NE
1978	1982
1:1,250	1:1,250
SD8010SW	SD8010SE
1980	1981
1:1,250	1:1,250

Historical Map - Segment A13



Order Details

Order Number: 287800372_1_1
Customer Ref: 5237
National Grid Reference: 380600, 410570
Slice: A
Site Area (Ha): 1.89
Search Buffer (m): 100

Site Details

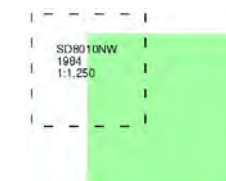
Bury Market, Murray Road, BURY, BL9 0BJ



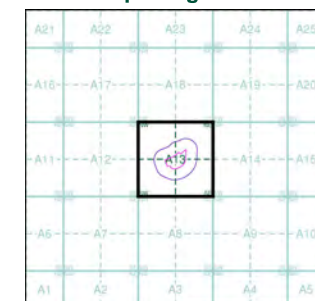
Tel: 0844 844 9952
Fax: 0844 844 9951
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The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 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: 287800372_1_1
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National Grid Reference: 380600, 410570
Slice: A
Site Area (Ha): 1.89
Search Buffer (m): 100

Site Details

Bury Market, Murray Road, BURY, BL9 0BJ





Additional SIMs

Published 1987

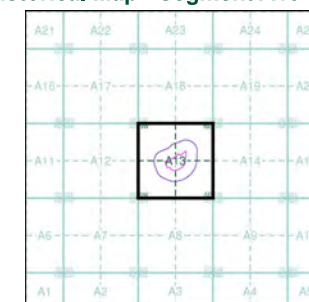
Source map scale - 1:1,250

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

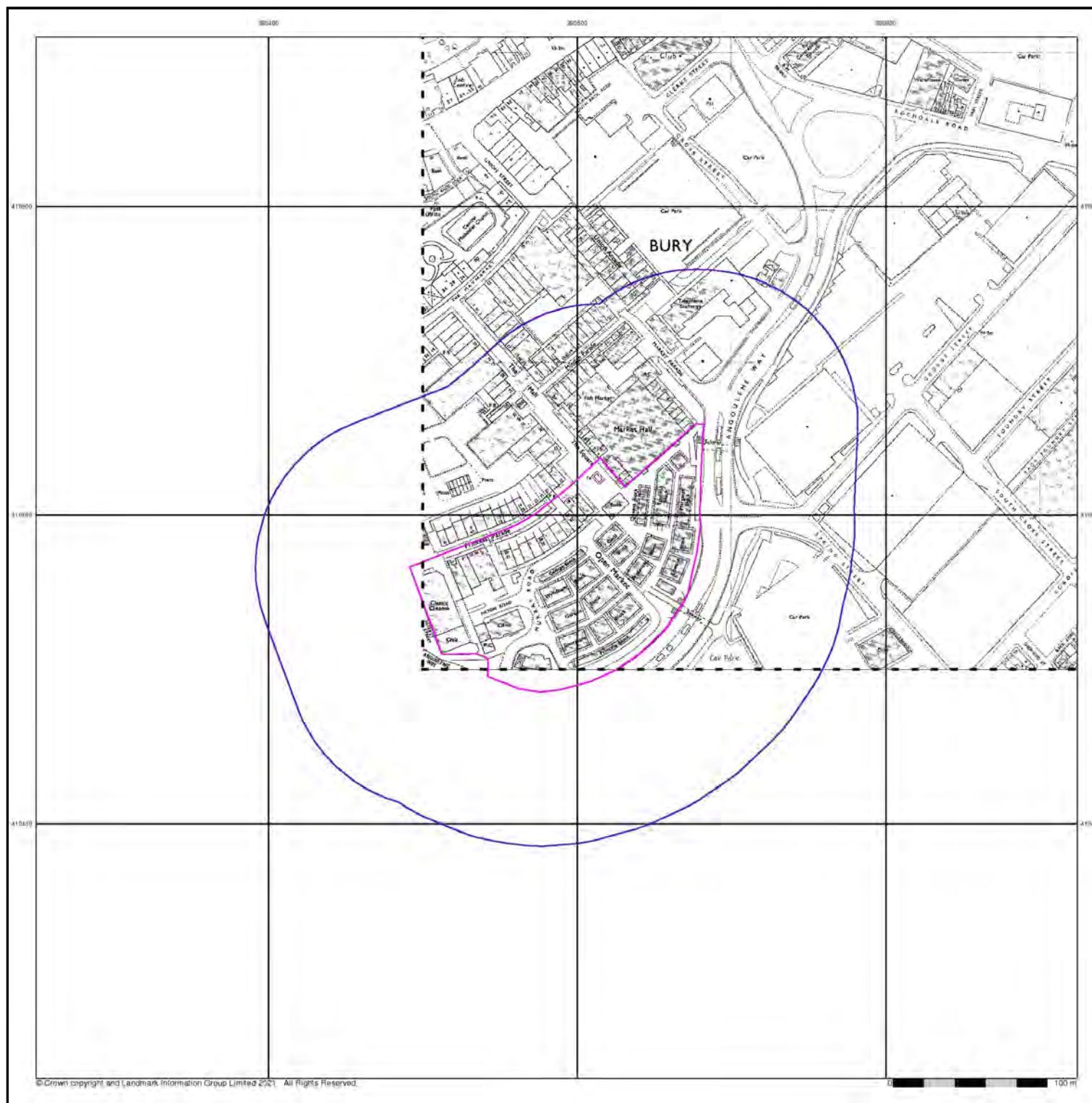
Order Number: 287800372_1_1
Customer Ref: 5237
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Large-Scale National Grid Data

Published 1992

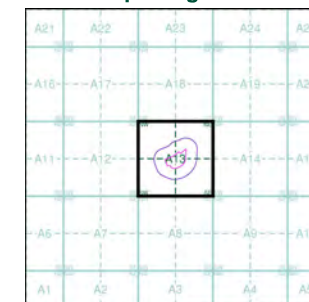
Source map scale - 1:1,250

'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)

SD8010NW	SD8010NE
1992	1992
1:1,250	1:1,250
SD8010SW	SD8010SE
1992	1992
1:1,250	1:1,250

Historical Map - Segment A13



Order Details

Order Number: 287800372_1_1
Customer Ref: 5237
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Slice: A
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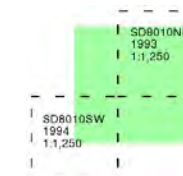
Large-Scale National Grid Data

Published 1993 - 1994

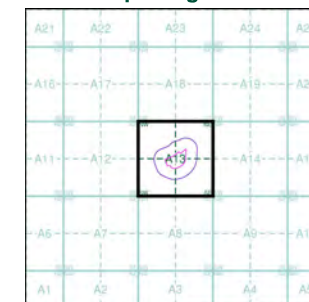
Source map scale - 1:1,250

'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)



Historical Map - Segment A13



Order Details

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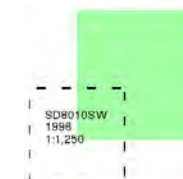
Large-Scale National Grid Data

Published 1996

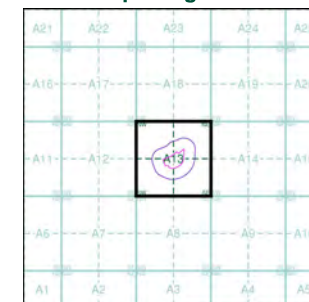
Source map scale - 1:1,250

'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)



Historical Map - Segment A13



Order Details

Order Number: 287800372_1_1
Customer Ref: 5237
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Site Area (Ha): 1.89
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Historical Mapping Legends

Ordnance Survey County Series 1:10,560

	Gravel Pit		Sand Pit		Other Pits
	Quarry		Shingle		Orchard
	Osiers		Reeds		Marsh
	Mixed Wood		Deciduous		Brushwood
	Fir		Furze		Rough Pasture
	Arrow denotes flow of water		Trigonometrical Station		
	Site of Antiquities		Bench Mark		
	Pump, Guide Post, Signal Post		Well, Spring, Boundary Post		
	285 Surface Level				
	Sketched Contour		Instrumental Contour		
	Main Roads		Minor Roads		
	Sunken Road		Raised Road		
	Road over Railway		Railway over River		
	Railway over Road		Level Crossing		
	Road over River or Canal		Road over Stream		
	Road over Stream				
	County Boundary (Geographical)				
	County & Civil Parish Boundary				
	Administrative County & Civil Parish Boundary				
	County Borough Boundary (England)				
	County Burgh Boundary (Scotland)				
	Rural District Boundary				
	Civil Parish Boundary				

Ordnance Survey Plan 1:10,000

	Chalk Pit, Clay Pit or Quarry		Gravel Pit
	Sand Pit		Disused Pit or Quarry
	Refuse or Slag Heap		Lake, Loch or Pond
	Dunes		Boulders
	Coniferous Trees		Non-Coniferous Trees
	Orchard		Scrub
	Bracken		Heath
	Marsh		Reeds
	Building		Shingle
	Glasshouse		Sand
	Sloping Masonry		Pylon
			Electricity Transmission Line
			Pole
	Cutting		Embankment
	Road Under		Road Over
	Level Crossing		Foot Bridge
	Siding, Tramway or Mineral Line		
	Narrow Gauge		
	Geographical County		
	Administrative County, County Borough or County of City		
	Municipal Borough, Urban or Rural District, Burgh or District Council		
	Borough, Burgh or County Constituency		
	Civil Parish		
	Boundary Post or Stone		Police Station
	Church		Post Office
	Club House		Public Convenience
	Fire Engine Station		Public House
	Foot Bridge		Signal Box
	Fountain		Spring
	Guide Post		Telephone Call Box
	Mile Post		Telephone Call Post
	Mile Stone		Well

1:10,000 Raster Mapping

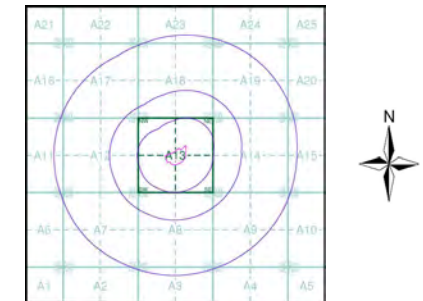
	Gravel Pit		Refuse tip or slag heap
	Rock		Rock (scattered)
	Boulders		Boulders (scattered)
	Shingle		Mud
	Sand		Sand Pit
	Slopes		Top of cliff
	General detail		Underground detail
	Overhead detail		Narrow gauge railway
	Multi-track railway		Single track railway
	County boundary (England only)		Civil, parish or community boundary
	District, Unitary, Metropolitan, London Borough boundary		Constituency boundary
	Area of wooded vegetation		Non-coniferous trees
	Non-coniferous trees (scattered)		Coniferous trees
	Coniferous trees (scattered)		Positioned tree
	Orchard		Coppice or Osiers
	Rough Grassland		Heath
	Scrub		Marsh, Salt Marsh or Reeds
	Water feature		Flow arrows
	Mean high water (springs)		Mean low water (springs)
	Telephone line (where shown)		Electricity transmission line (with poles)
	Bench mark (where shown)		Triangulation station
	Point feature (e.g. Guide Post or Mile Stone)		Pylon, flare stack or lighting tower
	Site of (antiquity)		Glasshouse
	General Building		Important Building



Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lancashire And Furness	1:10,560	1850 - 1851	2
Lancashire And Furness	1:10,560	1894	3
Lancashire And Furness	1:10,560	1910 - 1911	4
Lancashire And Furness	1:10,560	1931	5
Lancashire And Furness	1:10,560	1938 - 1939	6
Ordnance Survey Plan	1:10,000	1955 - 1956	7
Ordnance Survey Plan	1:10,000	1965 - 1969	8
Ordnance Survey Plan	1:10,000	1974	9
Ordnance Survey Plan	1:10,000	1980 - 1984	10
Ordnance Survey Plan	1:10,000	1989	11
Ordnance Survey Plan	1:10,000	1992	12
10K Raster Mapping	1:10,000	1999	13
Street View	Variable		14

Historical Map - Slice A



Order Details

Order Number: 287800372_1_1
 Customer Ref: 5237
 National Grid Reference: 380600, 410570
 Slice: A
 Site Area (Ha): 1.89
 Search Buffer (m): 1000

Site Details

Bury Market, Murray Road, BURY, BL9 0JB



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



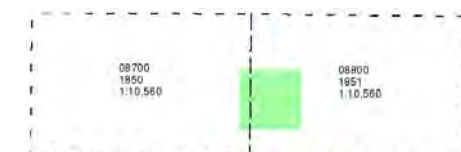
Lancashire And Furness

Published 1850 - 1851

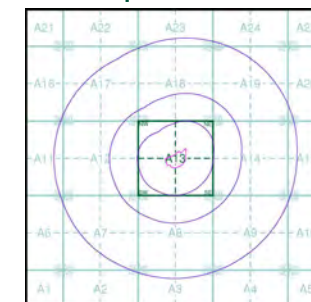
Source map scale - 1:10,560

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: 287800372_1_1
Customer Ref: 5237
National Grid Reference: 380600, 410570
Slice: A
Site Area (Ha): 1.89
Search Buffer (m): 1000

Site Details

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Fax: 0844 844 9951
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Lancashire And Furness

Published 1894

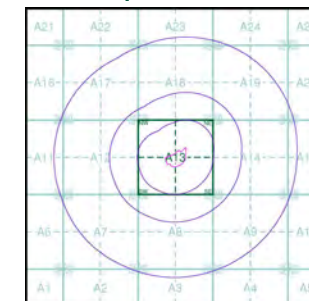
Source map scale - 1:10,560

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)

067NE 1894 1:10,560	068NW 1894 1:10,560
067SE 1894 1:10,560	068SW 1894 1:10,560

Historical Map - Slice A



Order Details

Order Number: 287800372_1_1
Customer Ref: 5237
National Grid Reference: 380600, 410570
Slice: A
Site Area (Ha): 1.89
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Site Details

Bury Market, Murray Road, BURY, BL9 0BJ

Landmark
INFORMATION GROUP

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Lancashire And Furness

Published 1910 - 1911

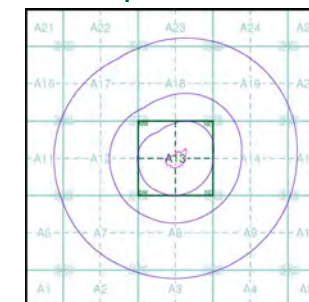
Source map scale - 1:10,560

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)

067NE 1911 1:10,560	068NW 1911 1:10,560
067SE 1911 1:10,560	068SW 1910 1:10,560

Historical Map - Slice A



Order Details

Order Number: 287800372_1_1
Customer Ref: 5237
National Grid Reference: 380600, 410570
Slice: A
Site Area (Ha): 1.89
Search Buffer (m): 1000

Site Details

Bury Market, Murray Road, BURY, BL9 0BJ

Landmark
INFORMATION GROUP

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



Lancashire And Furness

Published 1931

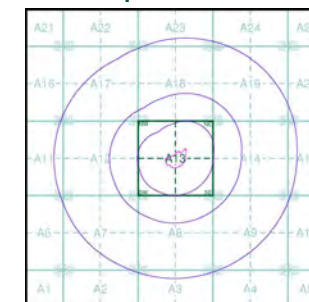
Source map scale - 1:10,560

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)

067NE 1931 1:10,560	068NW 1931 1:10,560
067SE 1931 1:10,560	068SW 1931 1:10,560

Historical Map - Slice A



Order Details

Order Number: 287800372_1_1
Customer Ref: 5237
National Grid Reference: 380600, 410570
Slice: A
Site Area (Ha): 1.89
Search Buffer (m): 1000

Site Details

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Lancashire And Furness

Published 1938 - 1939

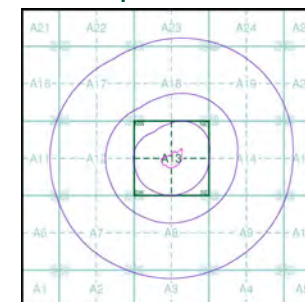
Source map scale - 1:10,560

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)

067NE 1938 1:10,560	068NW 1939 1:10,560
067SE 1938 1:10,560	068SW 1938 1:10,560

Historical Map - Slice A



Order Details

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Ordnance Survey Plan

Published 1955 - 1956

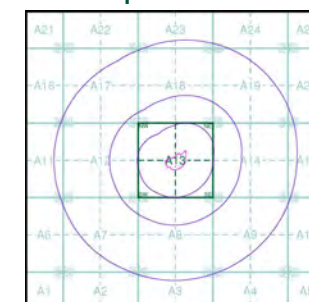
Source map scale - 1:10,000

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)

SD71SE	SD81SW
1956	1956
1:10,560	1:10,560
SD70NE	SD80NW
1955	1955
1:10,560	1:10,560

Historical Map - Slice A



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Ordinance Survey Plan

Published 1965 - 1969

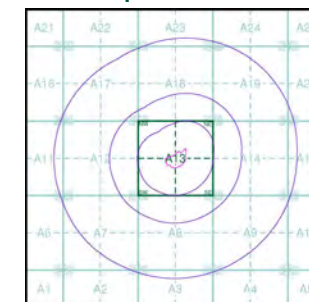
Source map scale - 1:10,000

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Map Name(s) and Date(s)

SD71SE	SD81SW
1969	1967
1:10,560	1:10,560
SD70NE	SD80NW
1965	1965
1:10,560	1:10,560

Historical Map - Slice A



Order Details

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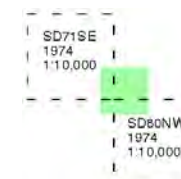
Ordnance Survey Plan

Published 1974

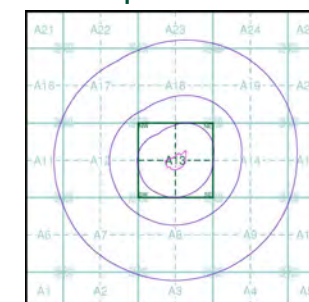
Source map scale - 1:10,000

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: 287800372_1_1
Customer Ref: 5237
National Grid Reference: 380600, 410570
Slice: A
Site Area (Ha): 1.89
Search Buffer (m): 1000

Site Details

Bury Market, Murray Road, BURY, BL9 0BJ



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Ordinance Survey Plan

Published 1980 - 1984

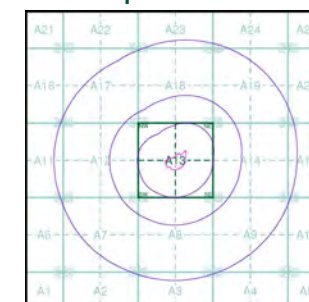
Source map scale - 1:10,000

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)

SD71SE 1982 1:10,000	SD81SW 1984 1:10,000
SD70NE 1980 1:10,000	SD80NW 1983 1:10,000

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