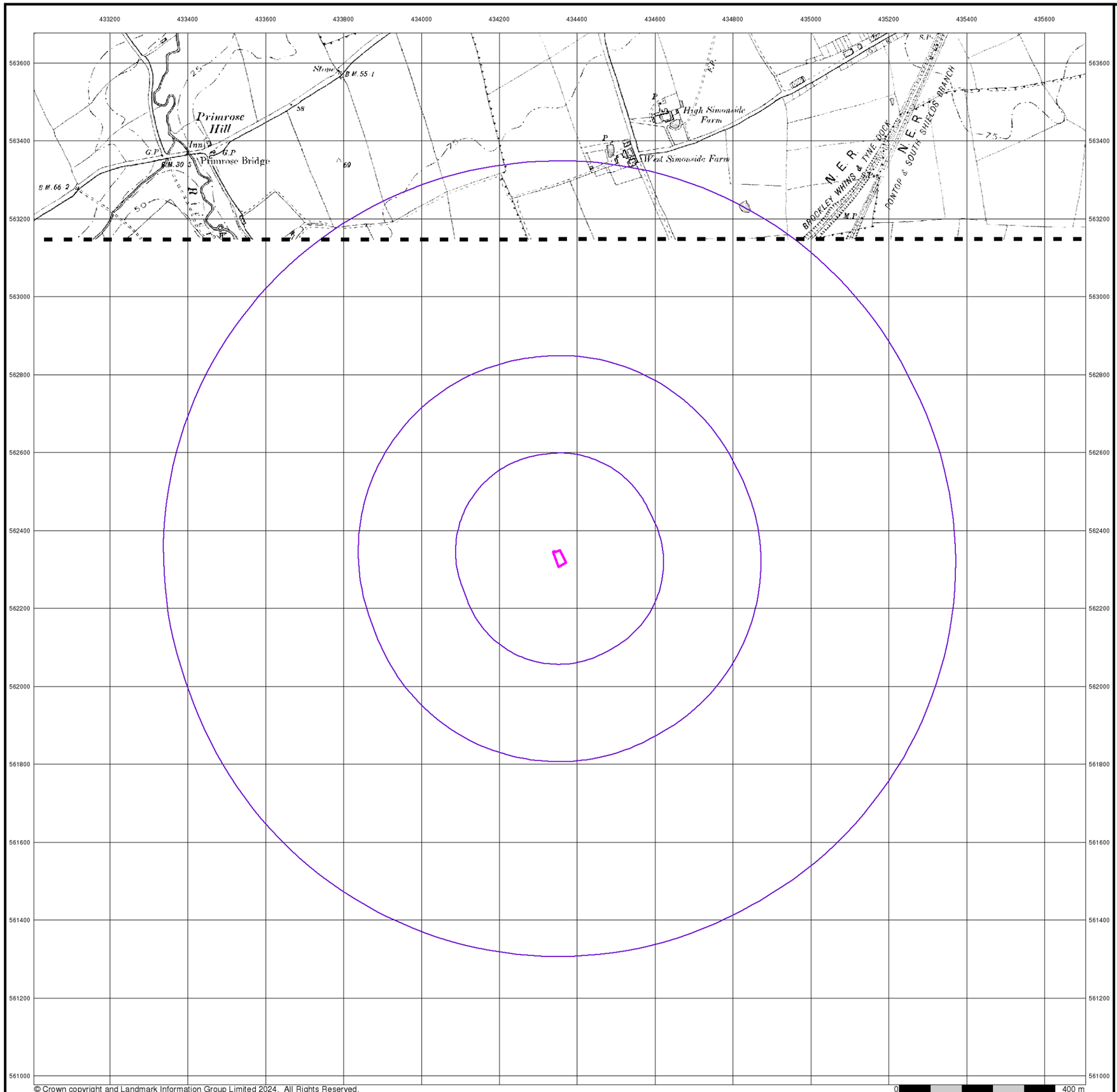


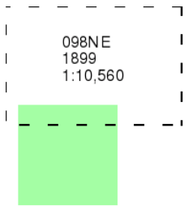
Northumberland

Published 1899

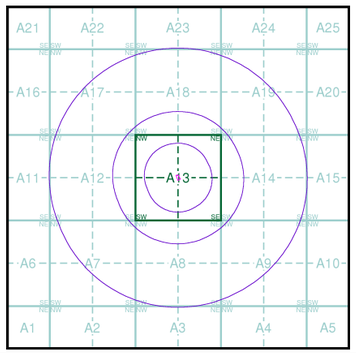
Source map scale - 1:10,560

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



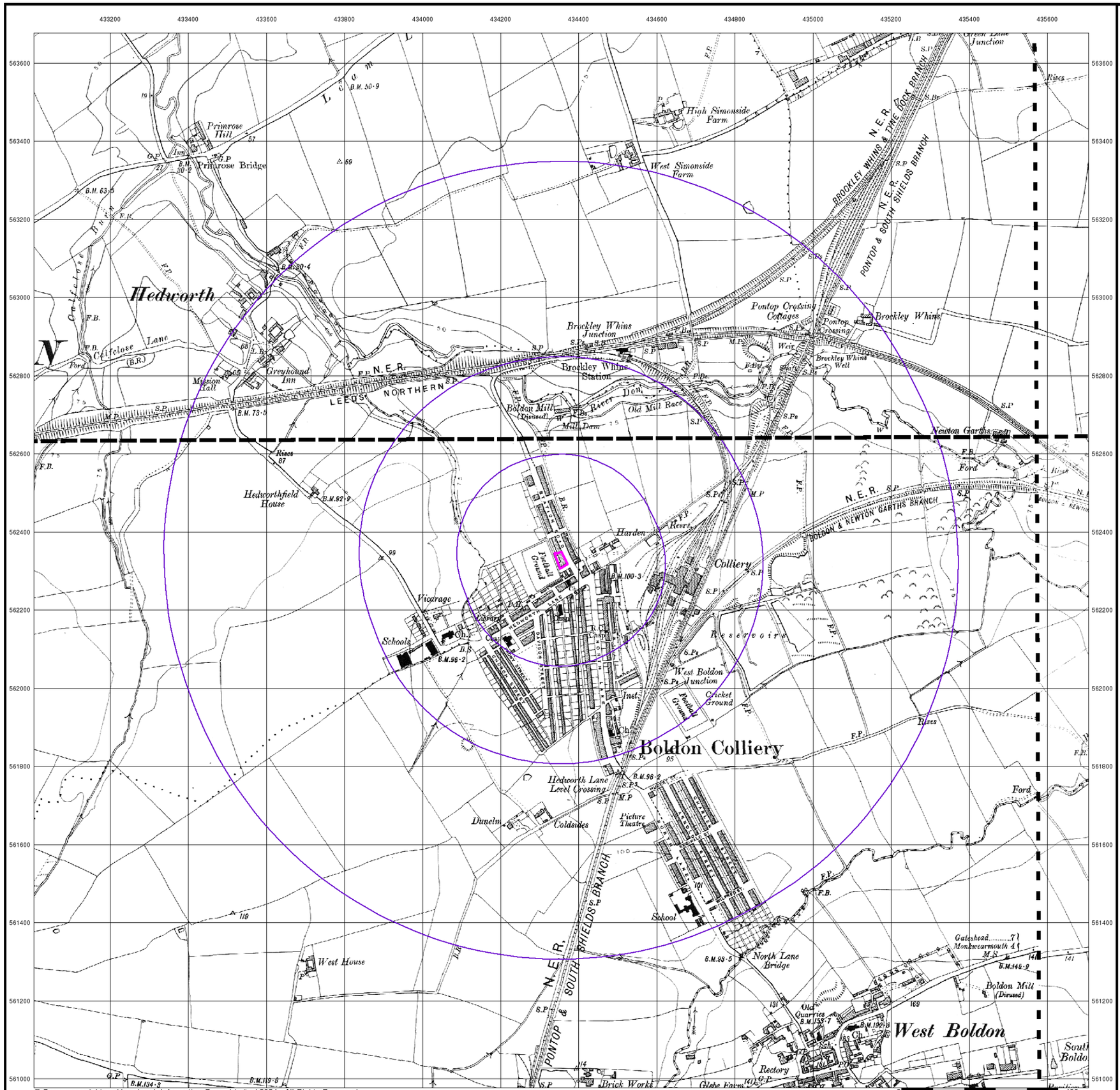
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Order Number:	357209385_1_1
Customer Ref:	24-665
National Grid Reference:	434350, 562330
Slice:	A
Site Area (Ha):	0.08
Search Buffer (m):	1000

Site Details

Coronation Terrace, Wilton Gardens South, BOLDON COLLIERY, NE35 9HW

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Durham

Published 1921

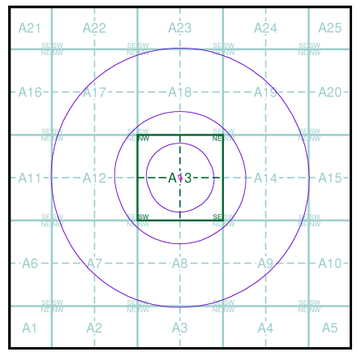
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Map Name(s) and Date(s)

003SE 1921 1:10,560	004SW 1921 1:10,560
007NE 1921 1:10,560	008NW 1921 1:10,560

Historical Map - Slice A



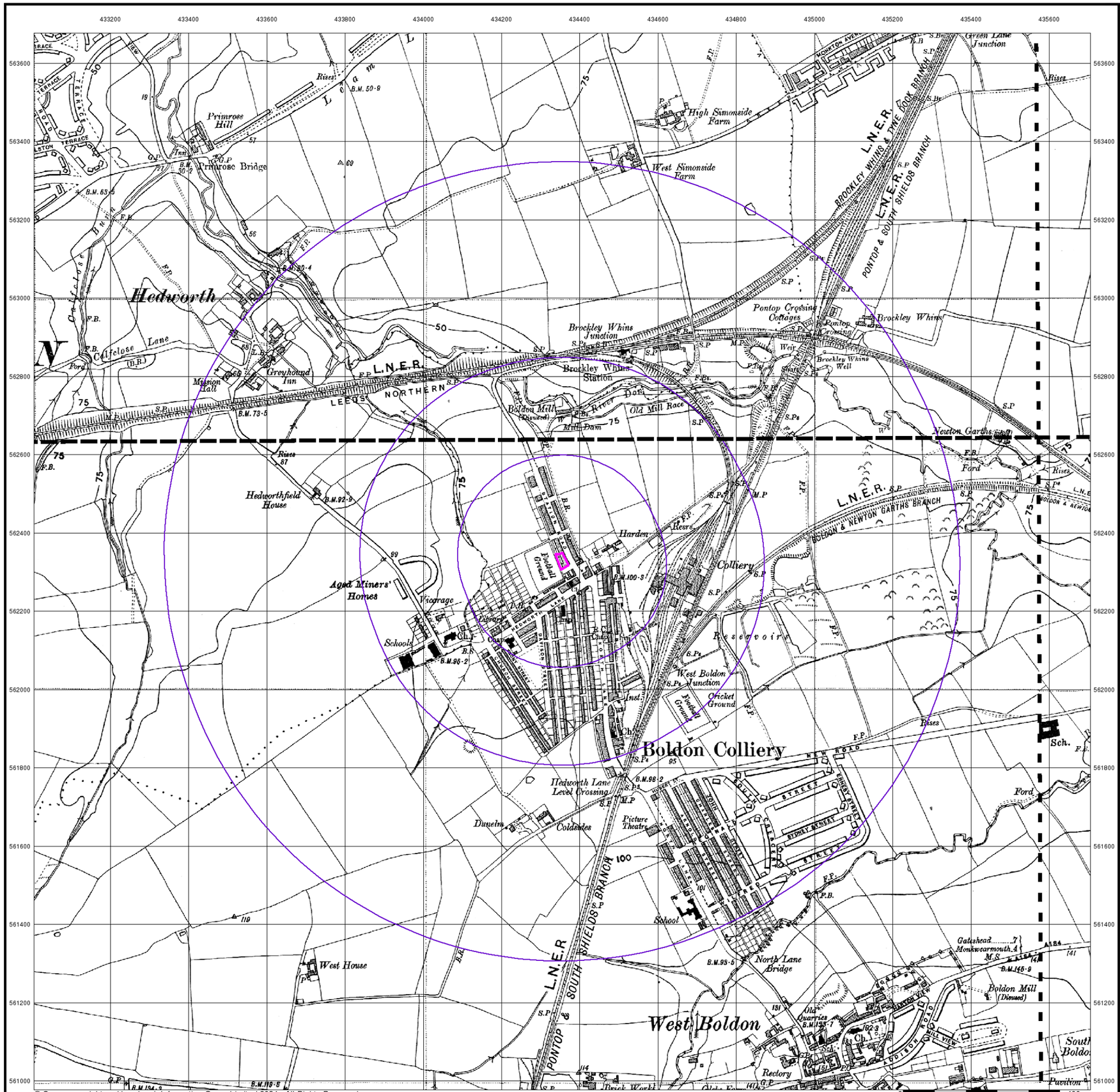
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Durham

Published 1938

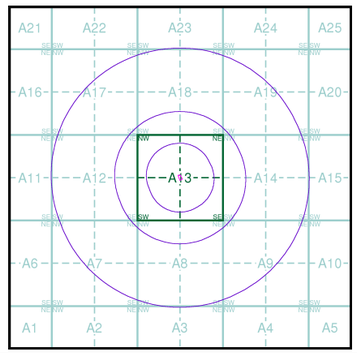
Source map scale - 1:10,560

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)

003SE 1938 1:10,560	004SW 1938 1:10,560
007NE 1938 1:10,560	008NW 1938 1:10,560

Historical Map - Slice A



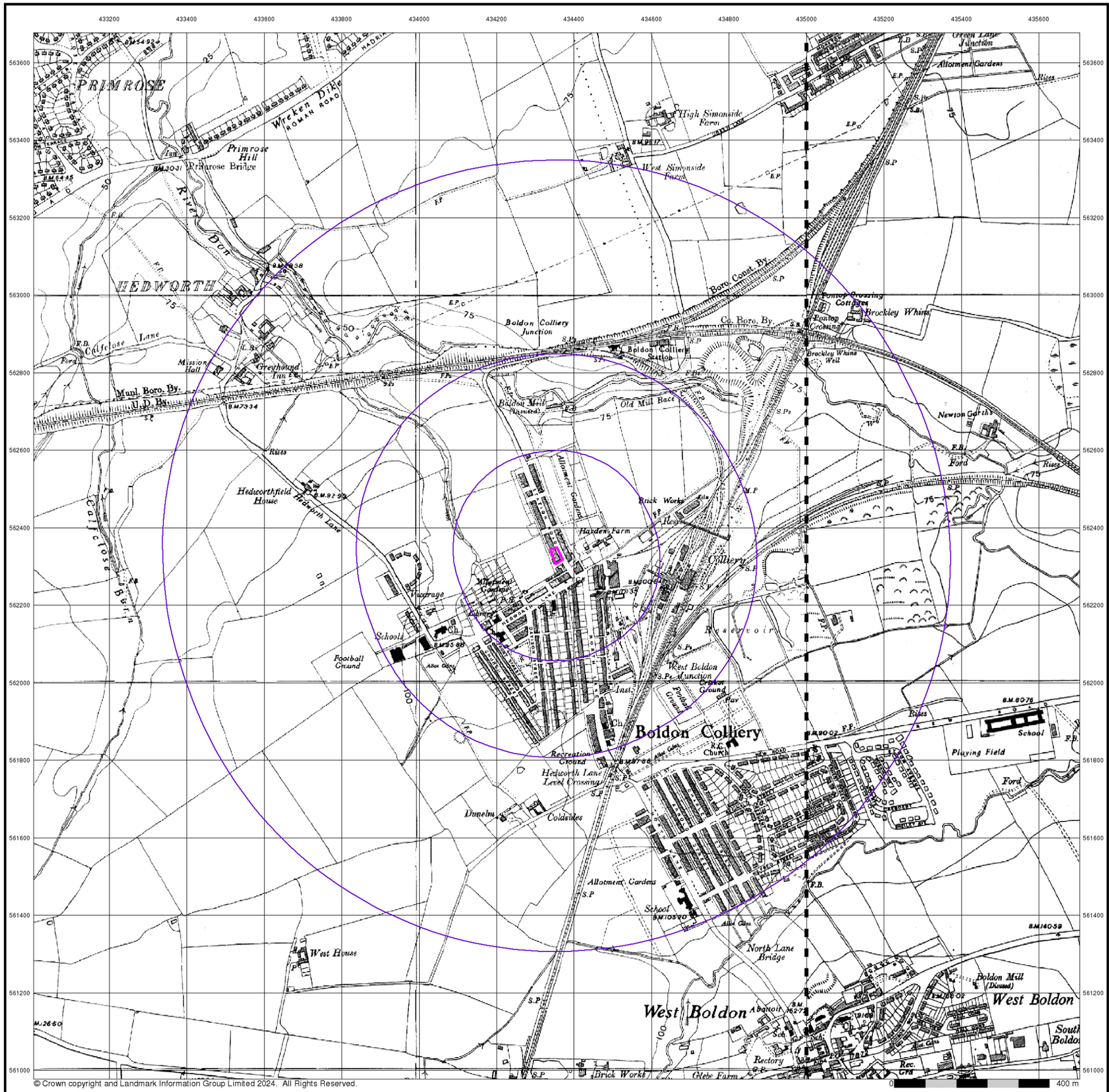
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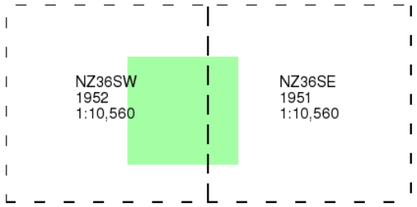
Ordnance Survey Plan

Published 1951 - 1952

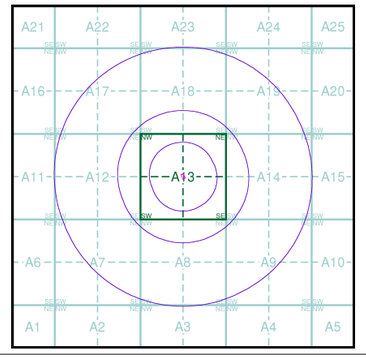
Source map scale - 1:10,000

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



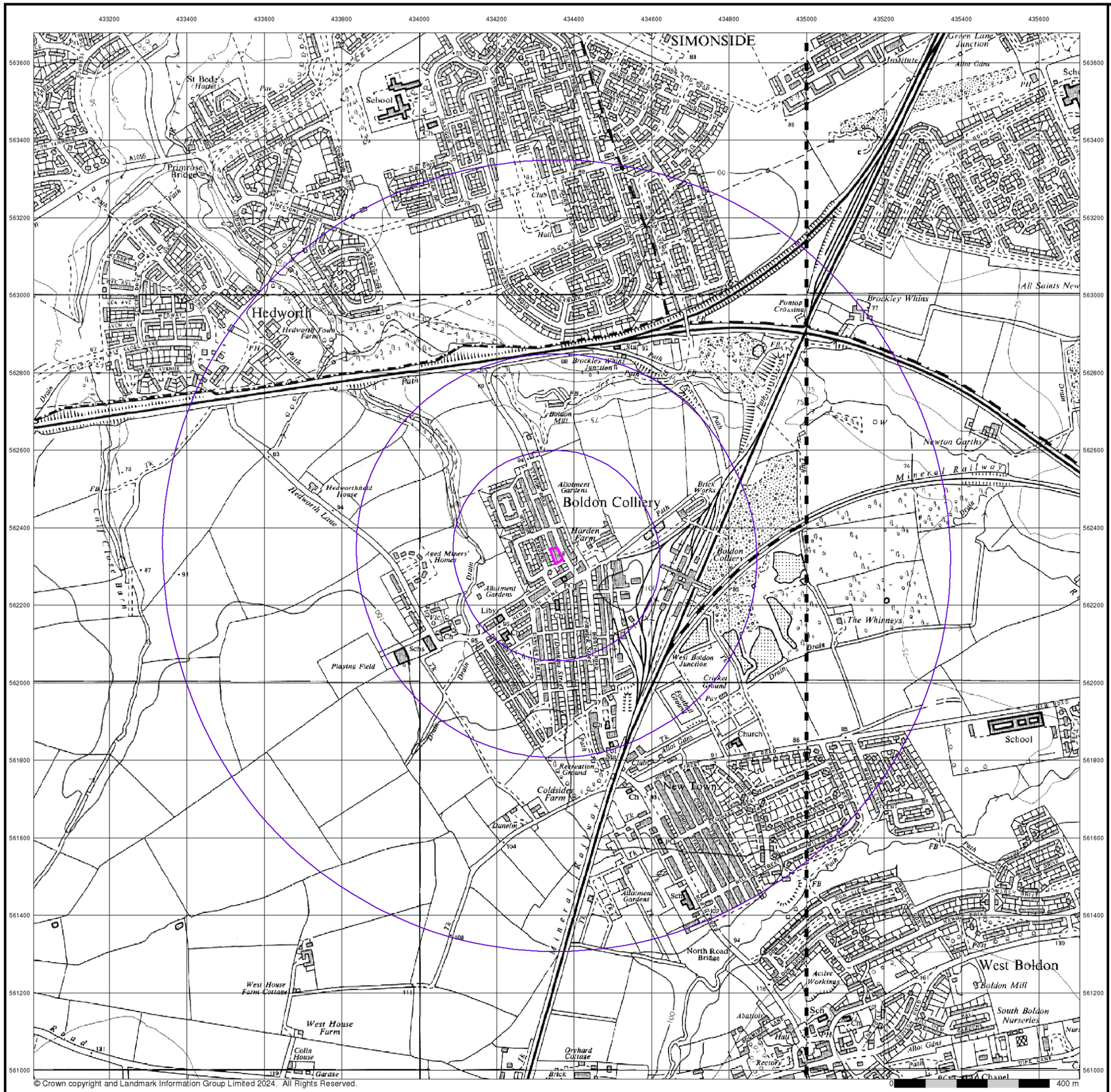
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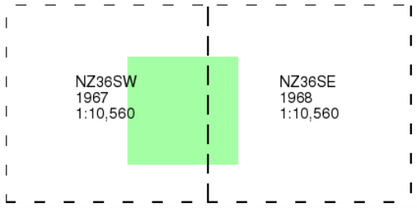
Ordnance Survey Plan

Published 1967 - 1968

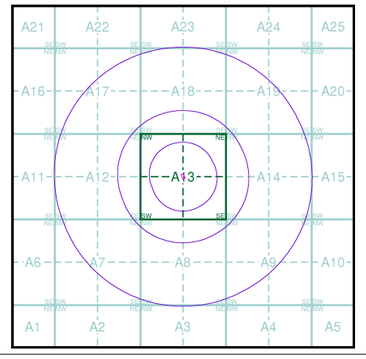
Source map scale - 1:10,000

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



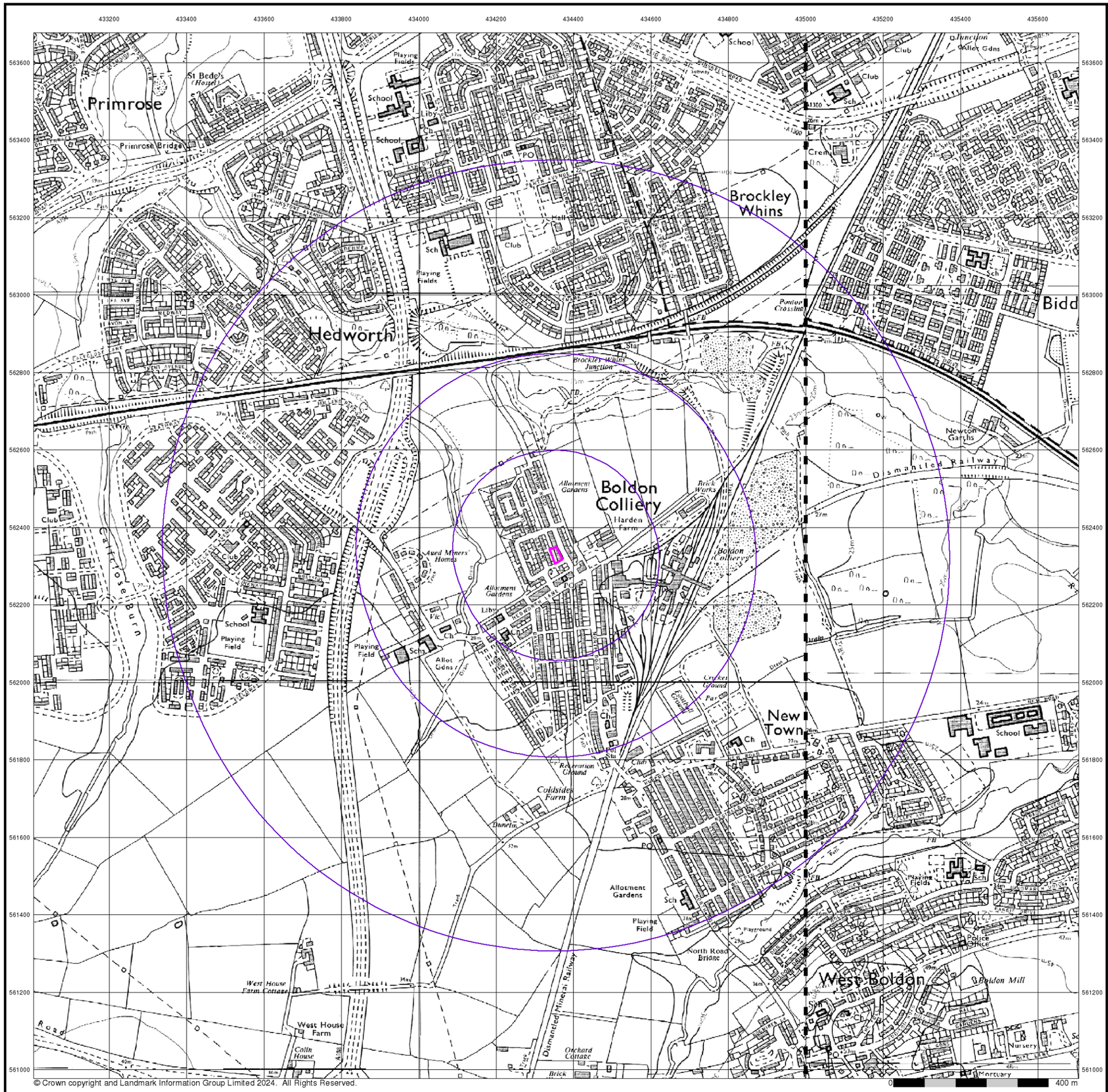
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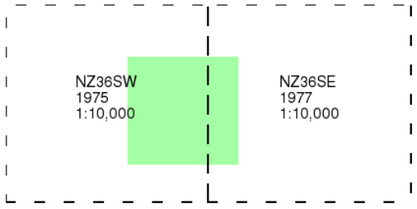
Ordnance Survey Plan

Published 1975 - 1977

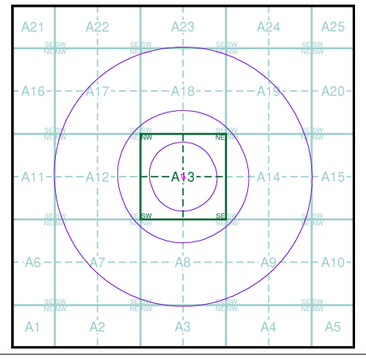
Source map scale - 1:10,000

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Map Name(s) and Date(s)



Historical Map - Slice A



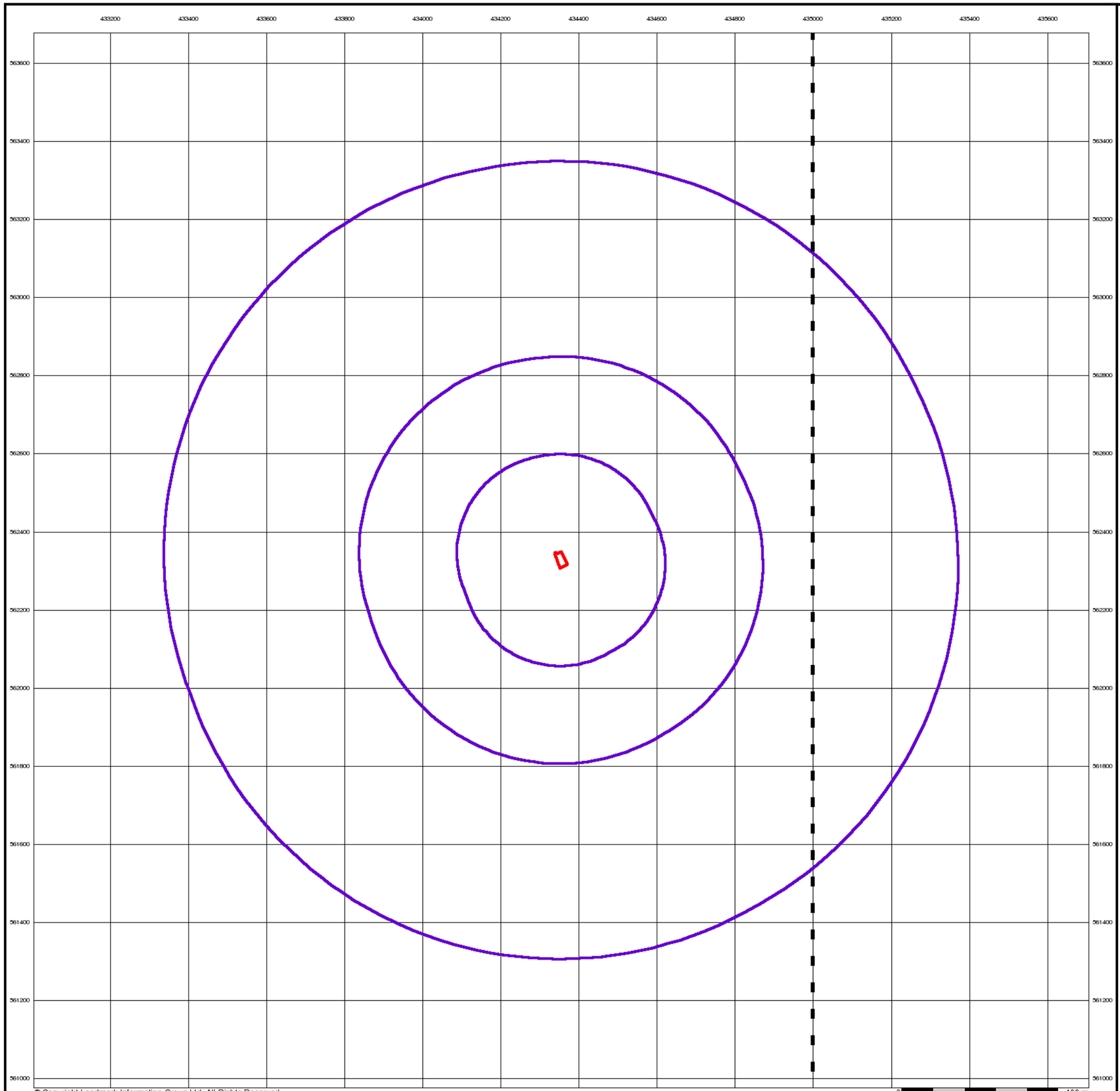
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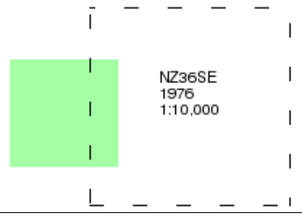
Sunderland

Published 1976

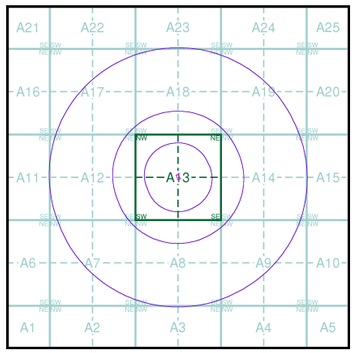
Source map scale - 1:10,000

These maps were produced by the Russian military during the Cold War between 1950 and 1997, and cover 103 towns and cities throughout the U.K. The maps are produced at 1:25,000, 1:10,000 and 1:5,000 scale, and show detailed land use, with colour-coded areas for development, green areas, and non-developed areas. Buildings are coloured black and important building uses (such as hospitals, post offices, factories etc.) are numbered, with a numbered key describing their use.
They were produced by the Russians for the benefit of navigation, as well as strategic military sites and transport hubs, for use if they were to have invaded the U.K. The detailed information provided indicates that the areas were surveyed using land-based personnel, on the ground, in the cities that are mapped.

Map Name(s) and Date(s)



Russian Map - Slice A



Order Details

Order Number:	357209385_1_1
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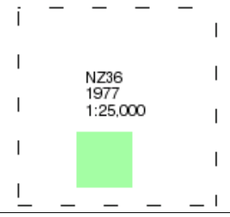
Newcastle-upon-Tyne

Published 1977

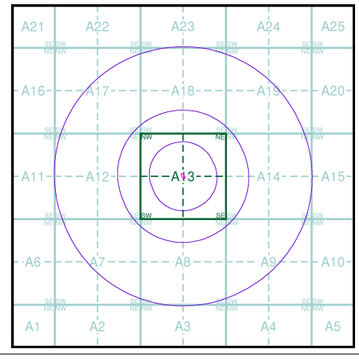
Source map scale - 1:25,000

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Map Name(s) and Date(s)



Russian Map - Slice A



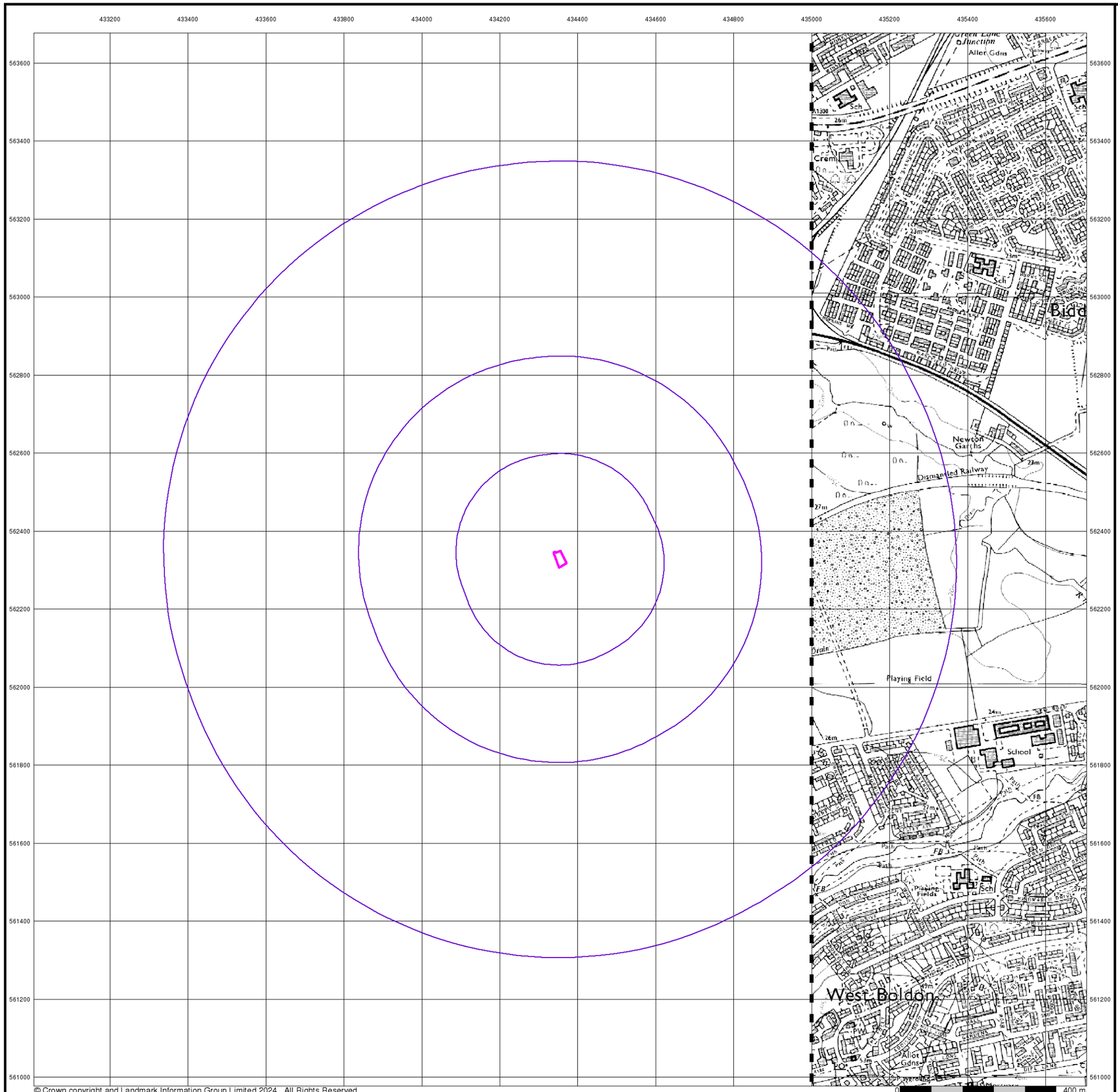
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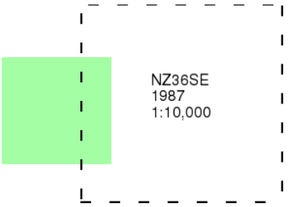
Ordnance Survey Plan

Published 1987

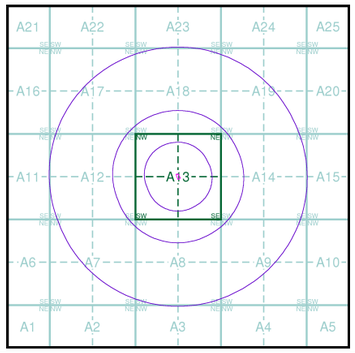
Source map scale - 1:10,000

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Map Name(s) and Date(s)



Historical Map - Slice A



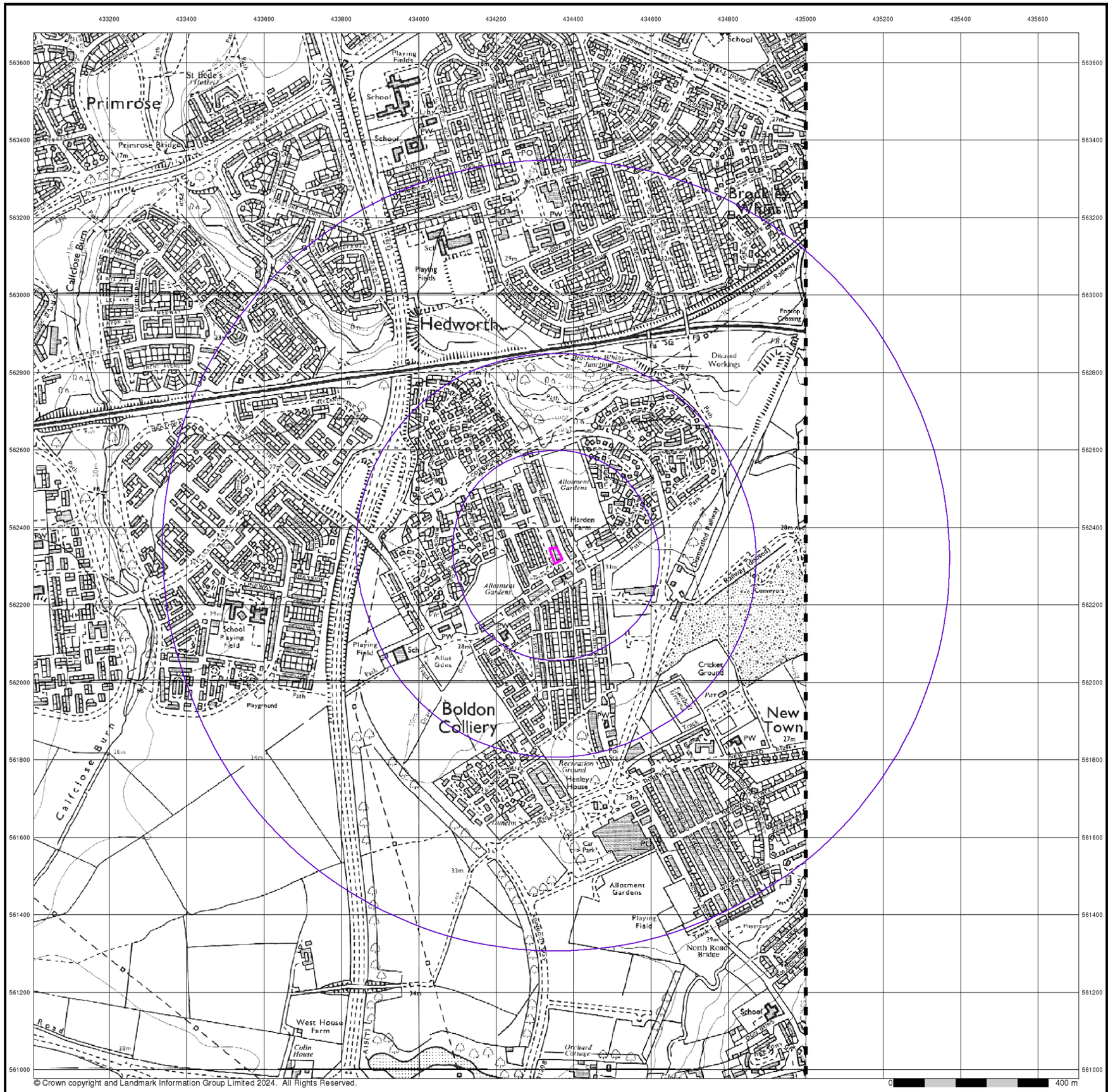
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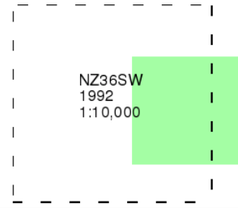
Ordnance Survey Plan

Published 1992

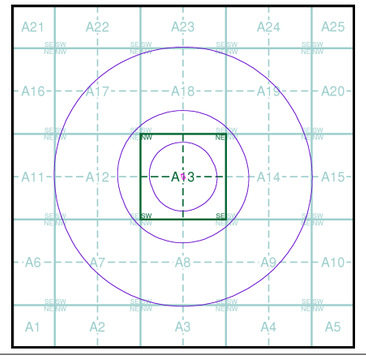
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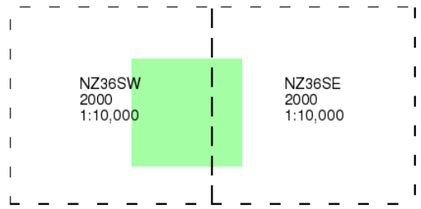
10k Raster Mapping

Published 2000

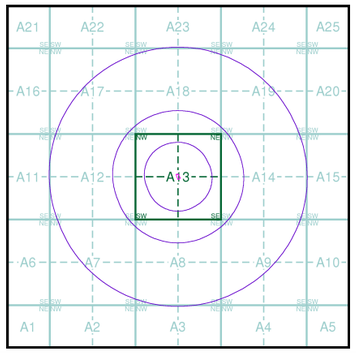
Source map scale - 1:10,000

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)



Historical Map - Slice A



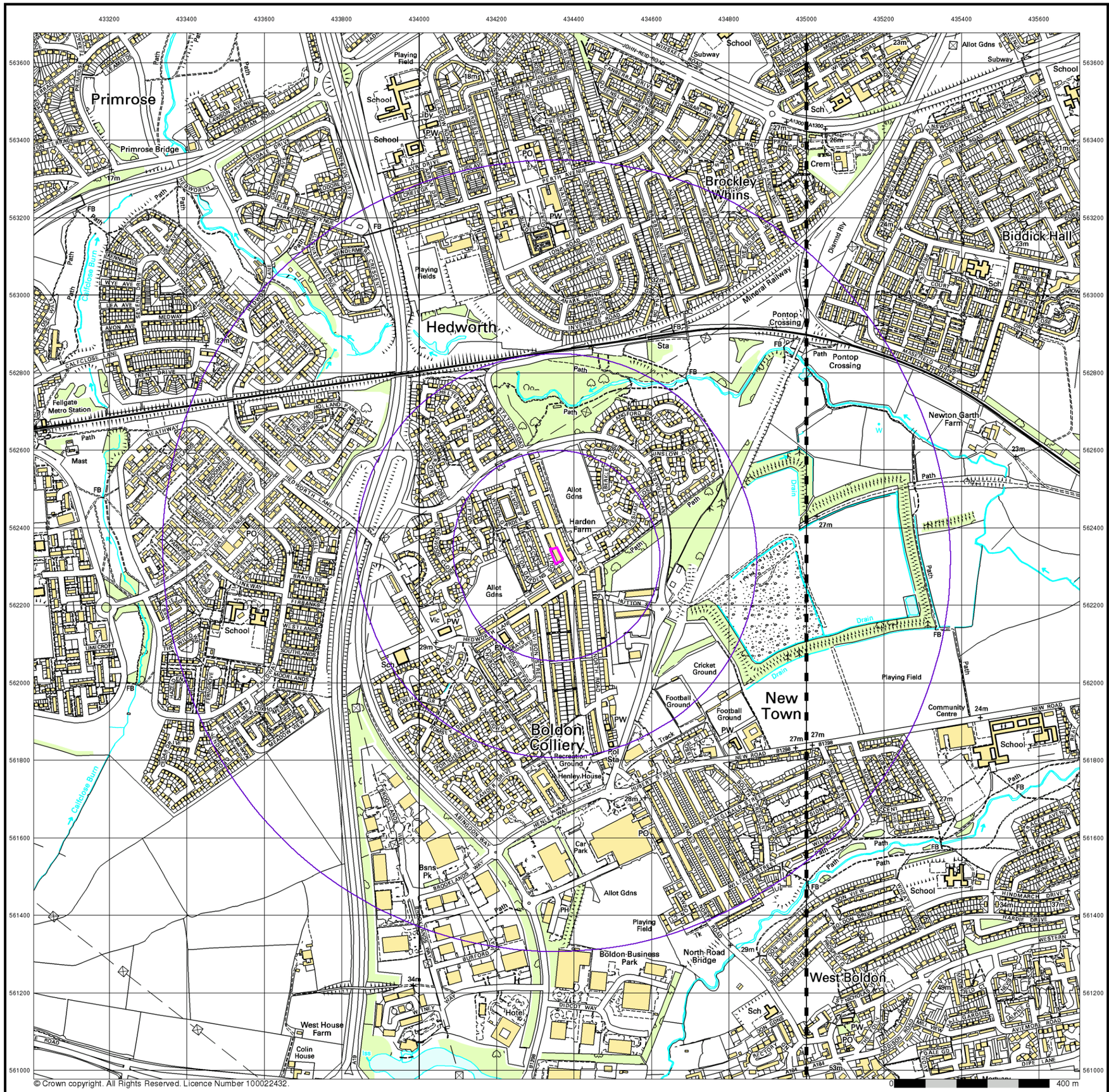
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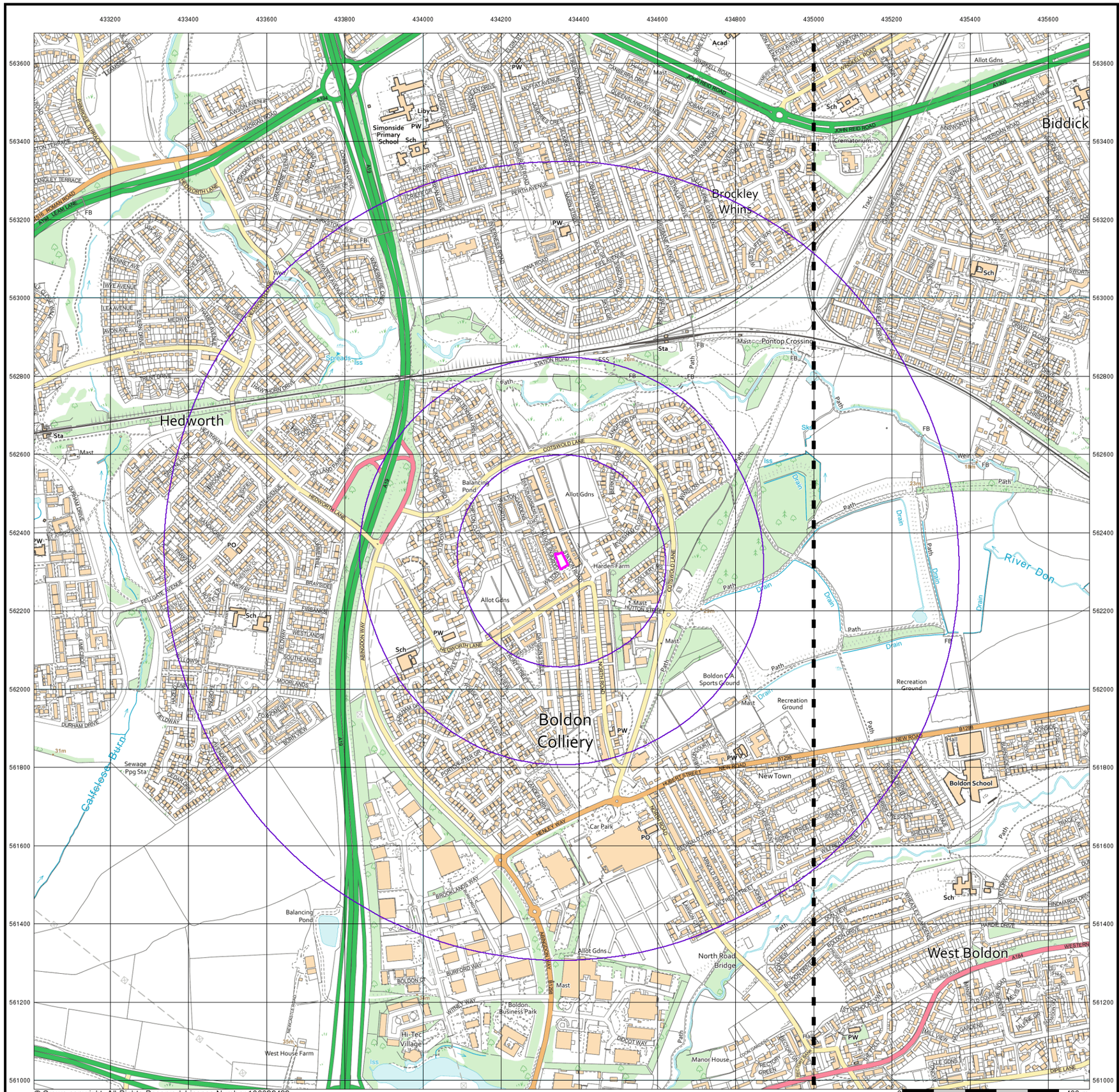
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Slice:	A
Site Area (Ha):	0.08
Search Buffer (m):	1000

Site Details

Coronation Terrace, Wilton Gardens South, BOLDON COLLIERY, NE35 9HW

Landmark INFORMATION GROUP
Tel: 0844 844 9952
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Primrose
Primrose Bridge
Hedworth
Brockley Whins
Biddick Hall
New Town
Boldon Colliery
West Boldon
Fellgate Metro Station
Pontop Crossing
Newton Garth Farm
Harden Farm
Boldon Business Park
North Road Bridge
West House Farm
Colin House
Cleadon Burn
Mineral Railway
Drain
Playing Field
Playing Fields
Cricket Ground
Football Ground
Community Centre
Recreation Ground
Henley House
Car Park
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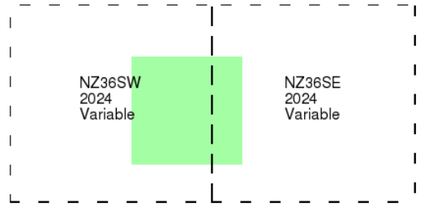
VectorMap Local

Published 2024

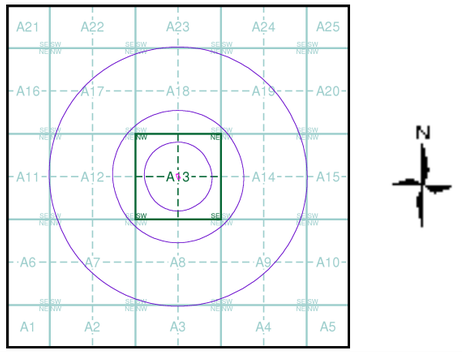
Source map scale - 1:10,000

VectorMap Local (Raster) is Ordnance Survey's highest detailed 'backdrop' mapping product. These maps are produced from OS's VectorMap Local, a simple vector dataset at a nominal scale of 1:10,000, covering the whole of Great Britain, that has been designed for creating graphical mapping. OS VectorMap Local is derived from large-scale information surveyed at 1:1250 scale (covering major towns and cities),1:2500 scale (smaller towns, villages and developed rural areas), and 1:10 000 scale (mountain, moorland and river estuary areas).

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

Order Number:	357209385_1_1
Customer Ref:	24-665
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Slice:	A
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Site Details

Coronation Terrace, Wilton Gardens South, BOLDON COLLIERY, NE35 9HW

Landmark INFORMATION GROUP

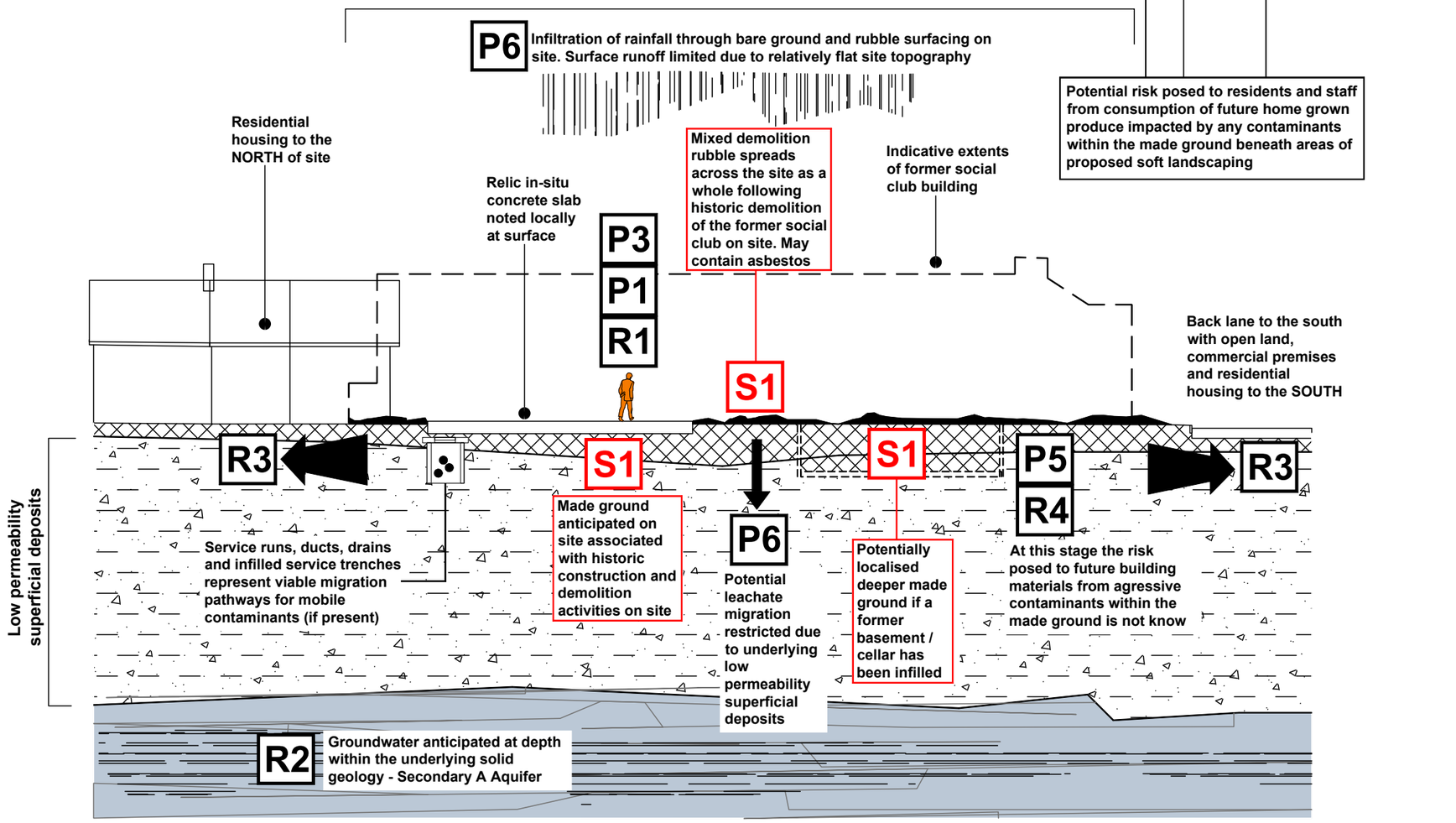
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APPENDIX IV

Conceptual Site Model (CSM)

CRITICAL POLLUTANT LINKAGES

SOURCE	1. Potential made ground associated with the previous site developments	**PATHWAY**	1. Ingestion & Dermal Contact 2. Plant uptake and attached soils 3. Air-inhalation of vapours and direct contact with dust 4. Migration through existing services / permeable strata 5. Direct contact with building materials 6. Surface runoff, infiltration & leachate migration	**RECEPTOR**	1. Human health - future end users (construction workforce and residents) 2. Controlled Waters: Groundwater within the underlying superficial deposits (Unproductive Strata) and solid geology (Secondary aquifer – A) 3. Adjacent sites 4. Building materials 5. Flora and fauna
S		P		R	



MADE GROUND:
According to published BGS data, the site is not recorded to be underlain by significant thicknesses of made ground. Though historic maps have recorded a residential property and a former club on site resulting in increased made ground being present on site with potential deeper made ground associated with a potential cellar

DRIFT DEPOSITS:
Published geological maps produced by BGS indicated that the underlying superficial deposits are comprised of the Pelaw Clay Member which comprise reddish-brown to dark brown silty clay containing well dispersed pebbles and cobbles.
According to the BGS 1:10,560 scale map (NZ36SW) and BGS historic investigation work records surrounding the site, the thickness of the drift ranges between c.5m to c.30m surrounding the site comprising firm becoming stiff with depth brown sandy gravelly clay

SOLID GEOLOGY:
According to BGS the underlying solid geology is shown to comprise the Middle Coal Measures which comprise interbedded grey mudstone, siltstone, pale grey sandstone, and common coal seams

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The contractor shall check all dimensions on site before commencement of any works. No dimensions to be scaled off this drawing.
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rev.	date	amendments	drawn	chckd

Client: **DUDLEYS CONSULTING ENGINEERS LTD**

Project Title:
Proposed Specialist Care Facility
Coronation Terrace, Wilton Gardens South
Boldon Colliery, South Tyneside, NE35 9HW

Drawing Title:
Conceptual Site Model

Scale at A3:	Date:	Drawn by:	Approved by:
NTS @ A3	11.09.24	P.D	B.E

Job Ref:	Drg no:	Rev:
24-643	–	–