

# Historical Mapping Legends

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

**Quarry**   **Gravel Pit**   **Sand Pit**  
**Clay Pit**   **Shingle**   **Refuse Heap**  
**Sloping Masonry**   **Flat Rock**  
**Marsh**   **Reeds**   **Osiers**  
**Rough Pasture**   **Furze**   **Wood**  
**Mixed Wood**   **Brushwood**   **Orchard**  
**Fir**   **Ford**   **Stepping Stones**  
**Ferry**   **Waterfall**   **Lock**  
**Trig. Station**   **Altitude at Trig. Station**  
**B.M. 325.9**   **Bench Mark**   **Surface Level**  
**Arrow denotes flow of water**   **Antiquities (site of)**  
**Cutting**   **Embankment**  
**Railway crossing Road**   **Level Crossing**   **Road crossing Railway**  
**Railway crossing River or Canal**   **Road over single stream**   **Road over River or Canal**  
**County Boundary (Geographical)**  
**County & Civil Parish Boundary**  
**Administrative County & Civil Parish Boundary**  
**County Borough Boundary (England)**  
**County Burgh Boundary (Scotland)**  
**Co. Boro. Bdy.**  
**Co. Burgh Bdy.**  
**BP BS** Boundary Post or Stone   **P.C.B** Police Call Box  
**B.R.** Bridle Road   **P** Pump  
**E.P** Electricity Pylon   **S.P** Signal Post  
**F.B.** Foot Bridge   **SL** Sluice  
**F.P.** Foot Path   **Sp.** Spring  
**G.P** Guide Post or Board   **T.C.B** Telephone Call Box  
**M.S** Mile Stone   **Tr.** Trough  
**M.P M.R** Mooring Post or Ring   **W** Well

## Ordnance Survey Plan, Additional SIMs and Supply of Unpublished Survey Information 1:2,500 and 1:1,250

**Inactive Quarry, Chalk Pit or Clay Pit**   **Active Quarry, Chalk Pit or Clay Pit**  
**Rock**   **Boulders**  
**Cliff**   **Slopes**   **Top**  
**Roofed Building**   **Glazed Roof Building**  
**Sloping Masonry**   **Archway**  
**Non-Coniferous Tree (surveyed)**   **Coniferous Tree (surveyed)**  
**Non-Coniferous Trees (not surveyed)**   **Coniferous Trees (not surveyed)**  
**Orchard Tree**   **Scrub**   **Bracken**  
**Coppice, Osier**   **Reeds**   **Marsh, Saltings**  
**Rough Grassland**   **Heath**   **Culvert**  
**Direction of water flow**   **Bench Mark**   **Antiquity (site of)**  
**Cave Entrance**   **Triangulation Station**   **Electricity Pylon**  
**Electricity Transmission Line**  
**County Boundary (Geographical)**  
**County & Civil Parish Boundary**  
**Civil Parish Boundary**  
**Admin. County or County Bor. Boundary**  
**London Borough Boundary**  
**Symbol marking point where boundary mereing changes**  
**BH** Beer House   **P** Pillar, Pole or Post  
**BP, BS** Boundary Post or Stone   **PO** Post Office  
**Cn, C** Capstan, Crane   **PC** Public Convenience  
**Chy** Chimney   **PH** Public House  
**D Fn** Drinking Fountain   **Pp** Pump  
**EI P** Electricity Pillar or Post   **SB, S Br** Signal Box or Bridge  
**FAP** Fire Alarm Pillar   **SP, SL** Signal Post or Light  
**FB** Foot Bridge   **Spr** Spring  
**GP** Guide Post   **Tk** Tank or Track  
**H** Hydrant or Hydraulic   **TCB** Telephone Call Box  
**LC** Level Crossing   **TCP** Telephone Call Post  
**MH** Manhole   **Tr** Trough  
**MP** Mile Post or Mooring Post   **Wr Pt, Wr T** Water Point, Water Tap  
**MS** Mile Stone   **W** Well  
**NTL** Normal Tidal Limit   **Wd Pp** Wind Pump

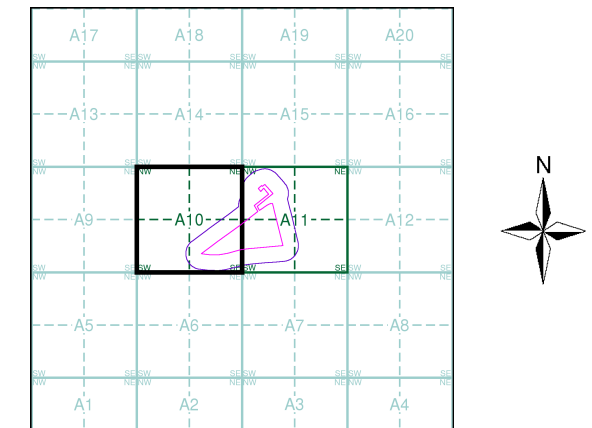
## Large-Scale National Grid Data 1:2,500 and 1:1,250

**Cliff**   **Slopes**   **Top**  
**Rock**   **Rock (scattered)**  
**Boulders**   **Boulders (scattered)**  
**Positioned Boulder**   **Scree**  
**Non-Coniferous Tree (surveyed)**   **Coniferous Tree (surveyed)**  
**Non-Coniferous Trees (not surveyed)**   **Coniferous Trees (not surveyed)**  
**Orchard Tree**   **Scrub**   **Bracken**  
**Coppice, Osier**   **Reeds**   **Marsh, Saltings**  
**Rough Grassland**   **Heath**   **Culvert**  
**Direction of water flow**   **Triangulation Station**   **Antiquity (site of)**  
**Electricity Transmission Line**   **Electricity Pylon**  
**B.M. 231.60m** Bench Mark   **Buildings with Building Seed**  
**Roofed Building**   **Glazed Roof Building**  
**Civil parish/community boundary**  
**District boundary**  
**County boundary**  
**Boundary post/stone**  
**Boundary mereing symbol (note: these always appear in opposed pairs or groups of three)**  
**Bks** Barracks   **P** Pillar, Pole or Post  
**Bty** Battery   **PO** Post Office  
**Cemy** Cemetery   **PC** Public Convenience  
**Chy** Chimney   **Pp** Pump  
**Cis** Cistern   **Ppg Sta** Pumping Station  
**Dismtd Rly** Dismantled Railway   **PW** Place of Worship  
**EI Gen Sta** Electricity Generating Station   **Sewage Ppg Sta** Sewage Pumping Station  
**EI P** Electricity Pole, Pillar   **SB, S Br** Signal Box or Bridge  
**EI Sub Sta** Electricity Sub Station   **SP, SL** Signal Post or Light  
**FB** Filter Bed   **Spr** Spring  
**Fn / D Fn** Fountain / Drinking Ftn.   **Tk** Tank or Track  
**Gas Gov** Gas Valve Compound   **Tr** Trough  
**GVC** Gas Governor   **Wd Pp** Wind Pump  
**GP** Guide Post   **Wr Pt, Wr T** Water Point, Water Tap  
**MH** Manhole   **Wks** Works (building or area)  
**MP, MS** Mile Post or Mile Stone   **W** Well

### Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lincolnshire	1:2,500	1887	2
Lincolnshire	1:2,500	1907	3
Ordnance Survey Plan	1:2,500	1969 - 1970	4
Additional SIMs	1:2,500	1969 - 1970	5
Additional SIMs	1:2,500	1985	6
Ordnance Survey Plan	1:2,500	1987	7
Large-Scale National Grid Data	1:2,500	1994	8
Historical Aerial Photography	1:2,500	1999	9

### Historical Map - Segment A10



### Order Details

Order Number: 366363277\_1\_1  
 Customer Ref: GCU0127073  
 National Grid Reference: 508650, 411230  
 Slice: A  
 Site Area (Ha): 8.23  
 Search Buffer (m): 100

### Site Details

Singleton Birch Ltd, Melton Ross Quarries, BARNETBY, DN38 6AE

# 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
- Coppice
- Bracken
- Heath
- Rough Grassland
- Marsh
- Reeds
- Saltings
- Building
- Glasshouse
- Direction of Flow of Water
- Shingle
- Sand
- Sloping Masonry
- Pylon
- Electricity Transmission Line
- Pole
- Cutting
- Embankment
- Standard Gauge Multiple Track
- Standard Gauge Single Track
- 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
- BP, BS** Boundary Post or Stone
- Ch** Church
- CH** Club House
- F E Sta** Fire Engine Station
- FB** Foot Bridge
- Fn** Fountain
- GP** Guide Post
- MP** Mile Post
- MS** Mile Stone
- Pol Sta** Police Station
- PO** Post Office
- PC** Public Convenience
- PH** Public House
- SB** Signal Box
- Spr** Spring
- TCB** Telephone Call Box
- TCP** Telephone Call Post
- W** Well

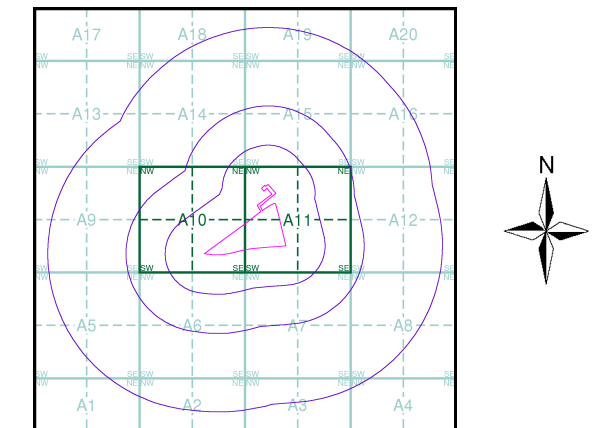
## 1:10,000 Raster Mapping

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

### Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lincolnshire	1:10,560	1886	2
Lincolnshire	1:10,560	1908	3
Lincolnshire	1:10,560	1950 - 1951	4
Ordnance Survey Plan	1:10,000	1956	5
Ordnance Survey Plan	1:10,000	1972 - 1973	6
Ordnance Survey Plan	1:10,000	1972	7
Ordnance Survey Plan	1:10,000	1991	8
10K Raster Mapping	1:10,000	2000	9
10K Raster Mapping	1:10,000	2006	10
VectorMap Local	1:10,000	2024	11

### Historical Map - Slice A



### Order Details

Order Number: 366363277\_1\_1  
 Customer Ref: GCU0127073  
 National Grid Reference: 508650, 411230  
 Slice: A  
 Site Area (Ha): 8.23  
 Search Buffer (m): 1000

### Site Details

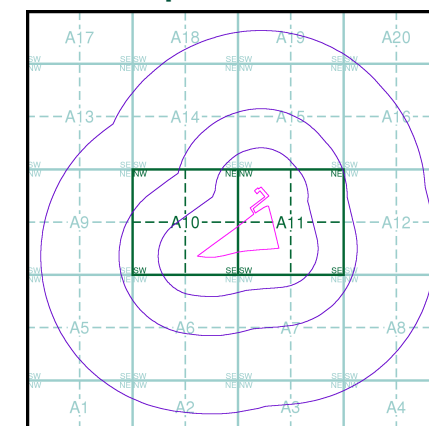
Singleton Birch Ltd, Melton Ross Quarries, BARNETBY, DN38 6AE

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)**

012SE	1886	1:10,560
020NE	1886	1:10,560

**Historical Map - Slice A**

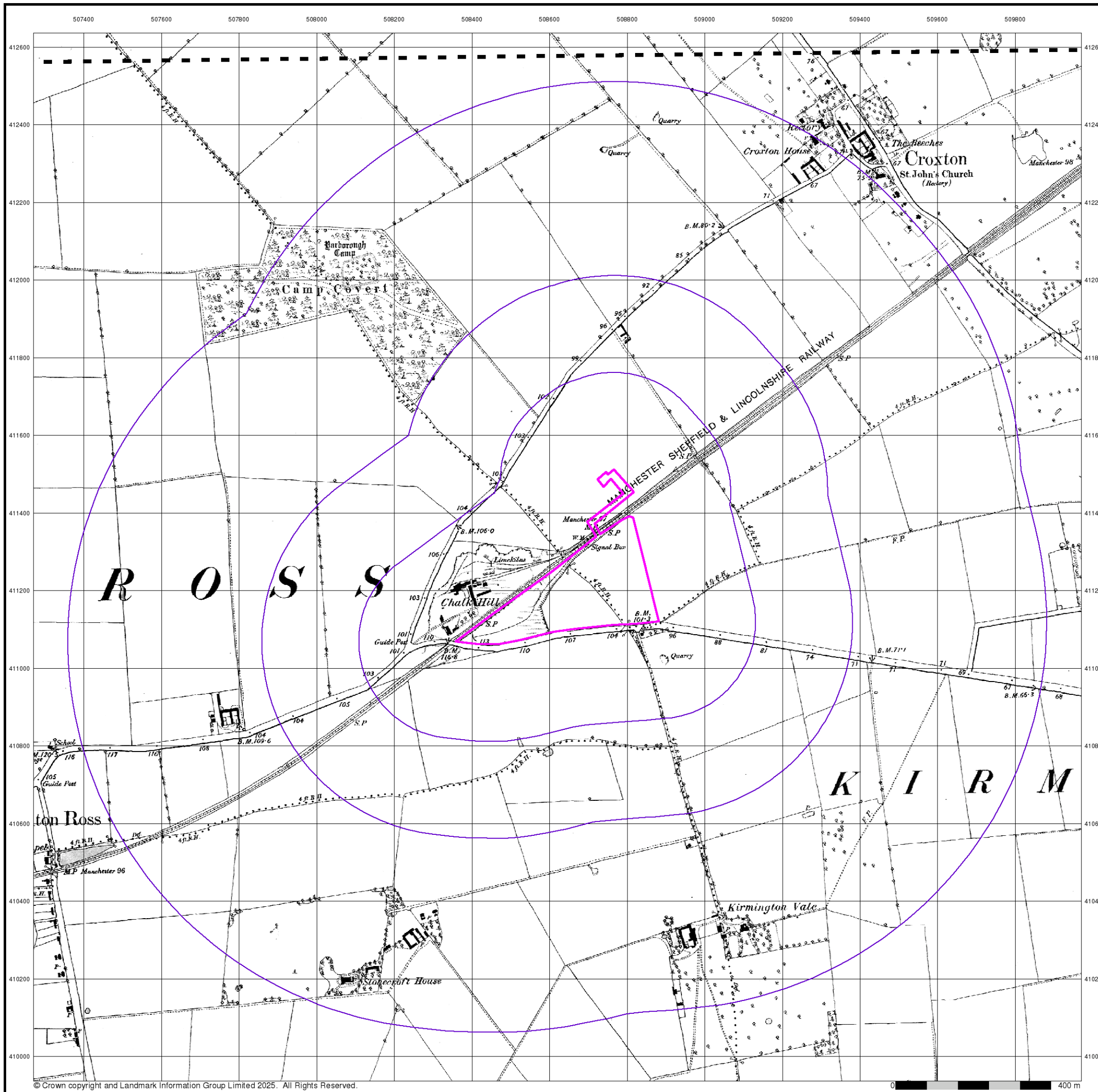


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**Site Details**

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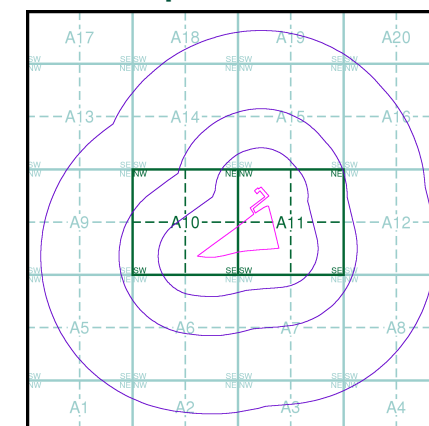


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**Map Name(s) and Date(s)**

012SE 1908 1:10,560
020NE 1908 1:10,560

**Historical Map - Slice A**

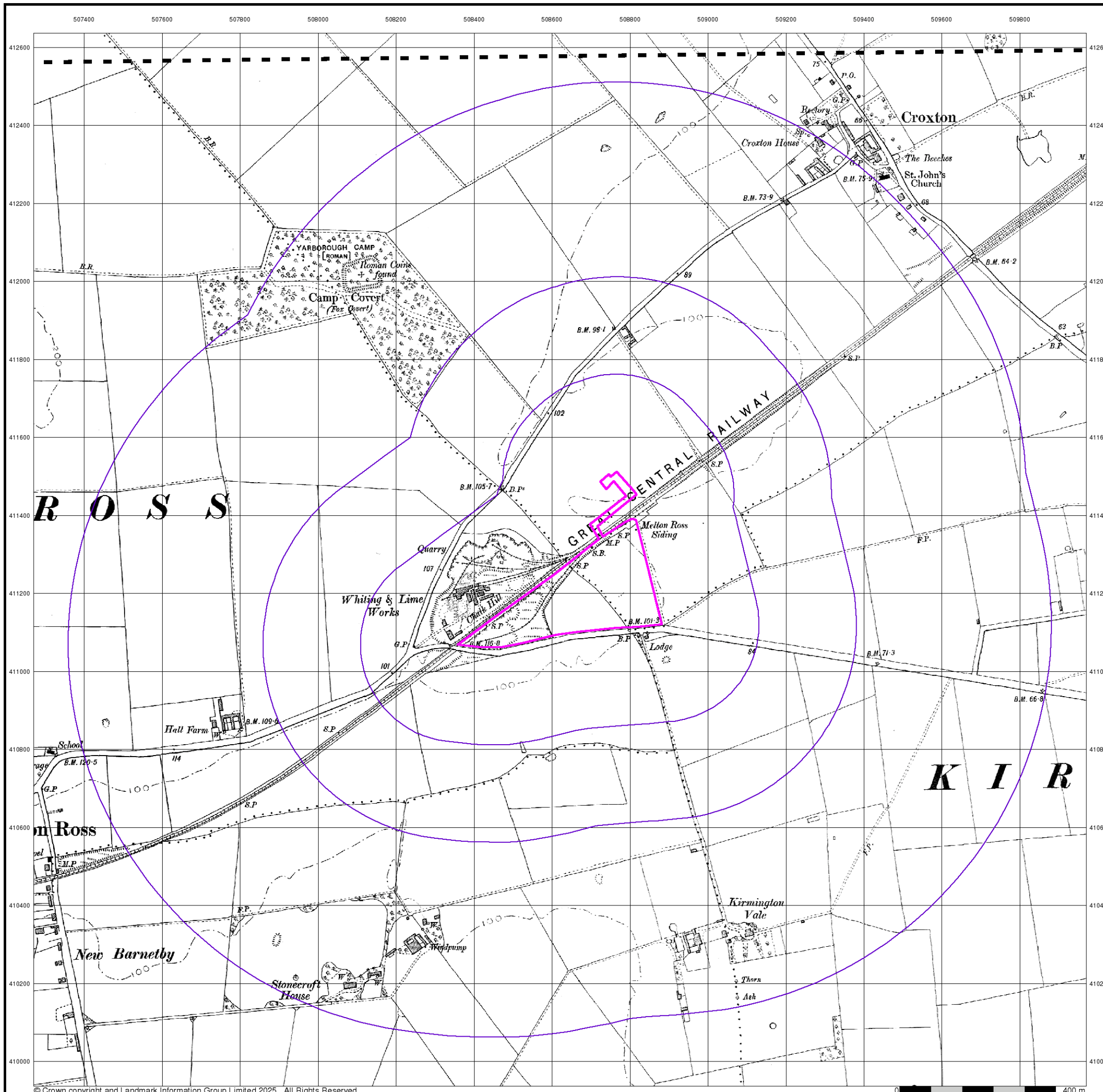


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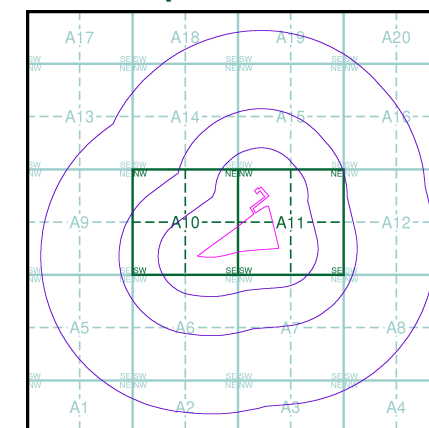


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**Map Name(s) and Date(s)**

012SE	1950	1:10,560
020NE	1951	1:10,560

**Historical Map - Slice A**

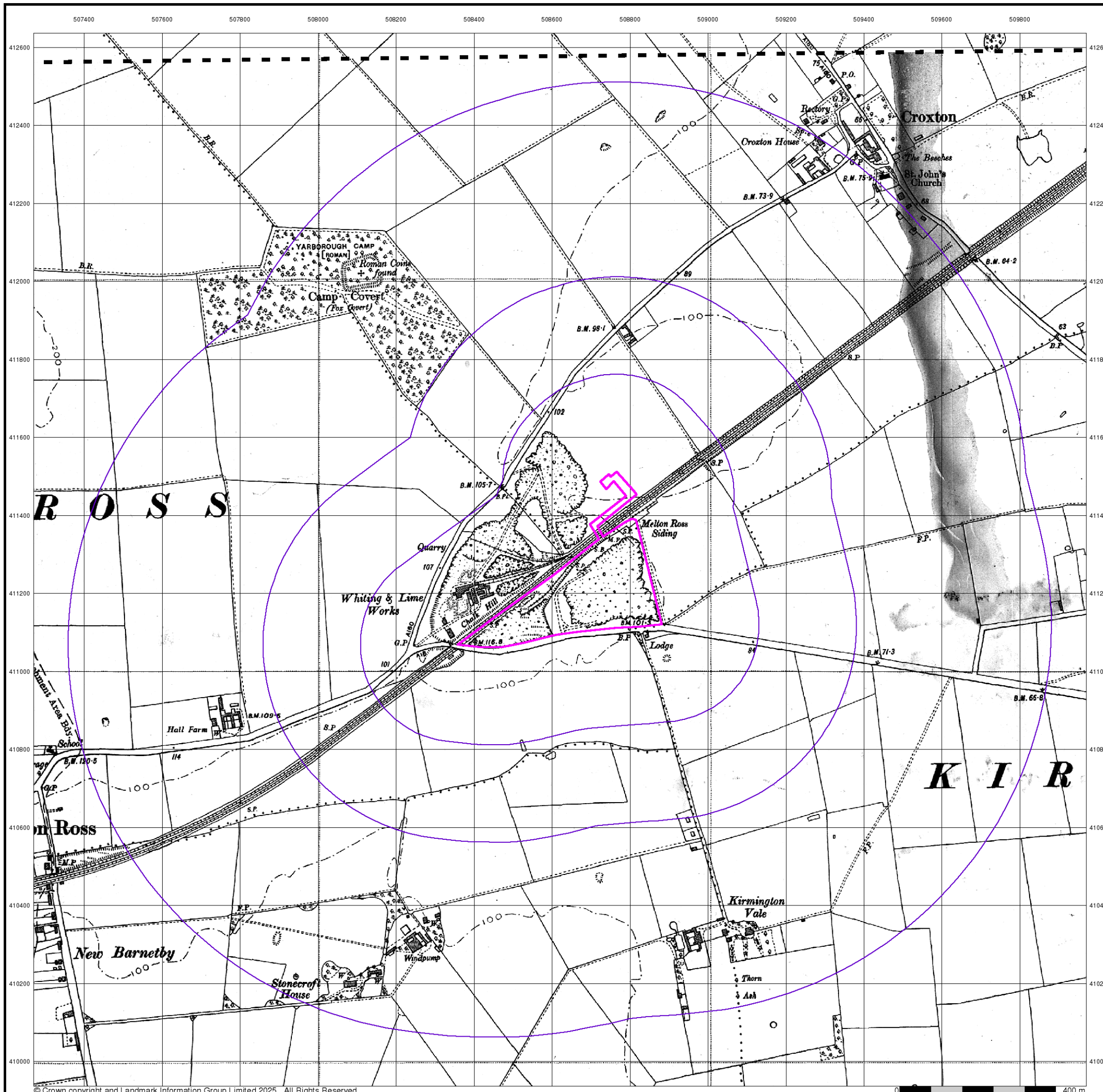


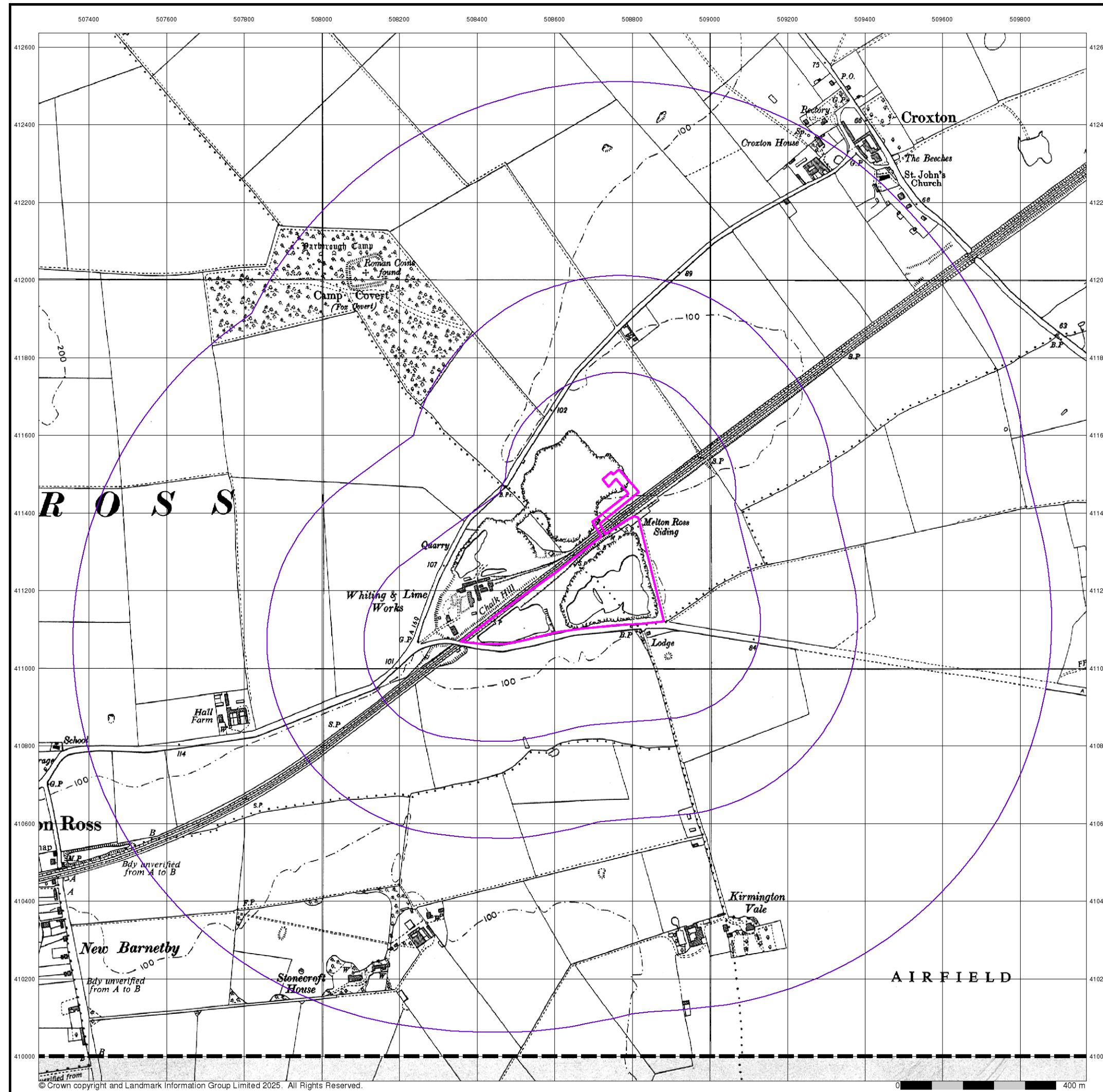
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**Site Details**

Singleton Birch Ltd, Melton Ross Quarries, BARNETBY, DN38 6AE





**Ordnance Survey Plan**

Published 1956

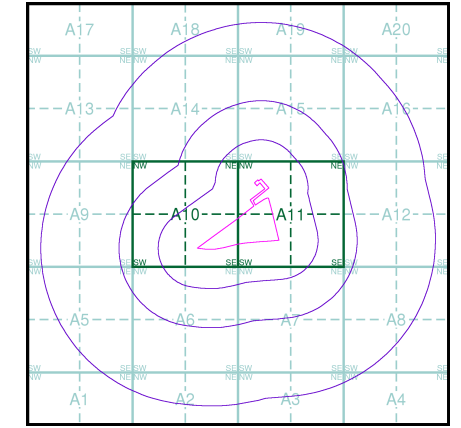
Source map scale - 1:10,000

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**Map Name(s) and Date(s)**

TA01SE	1956
1:10,560	
TA00NE	1956
1:10,560	

**Historical Map - Slice A**

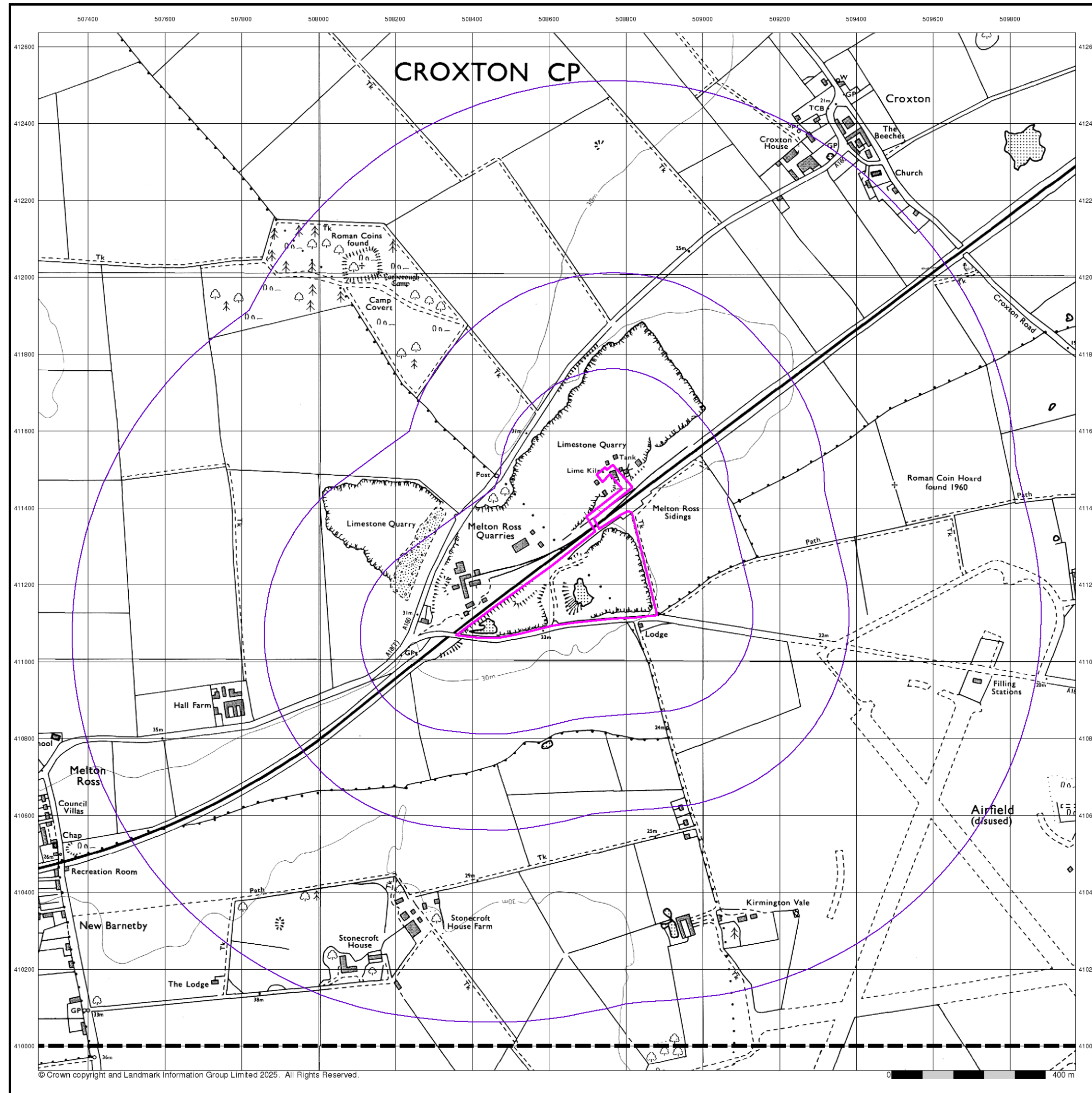


**Order Details**

Order Number: 366363277\_1\_1  
 Customer Ref: GCU0127073  
 National Grid Reference: 508650, 411230  
 Slice: A  
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**Site Details**

Singleton Birch Ltd, Melton Ross Quarries, BARNETBY, DN38 6AE



**Ordnance Survey Plan**

Published 1972 - 1973

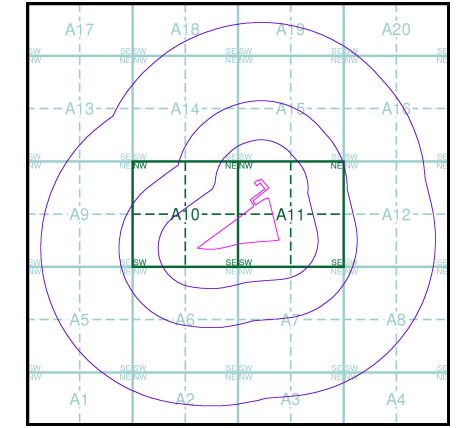
Source map scale - 1:10,000

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)**

TA01SE	1972	1:10,000
TA00NE	1973	1:10,000

**Historical Map - Slice A**



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**Site Details**

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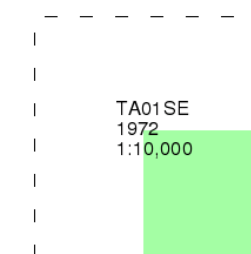
**Ordnance Survey Plan**

**Published 1972**

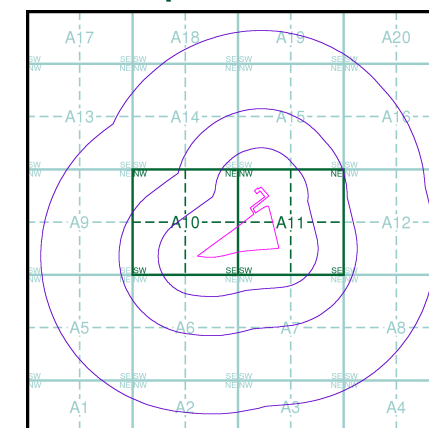
**Source map scale - 1:10,000**

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**

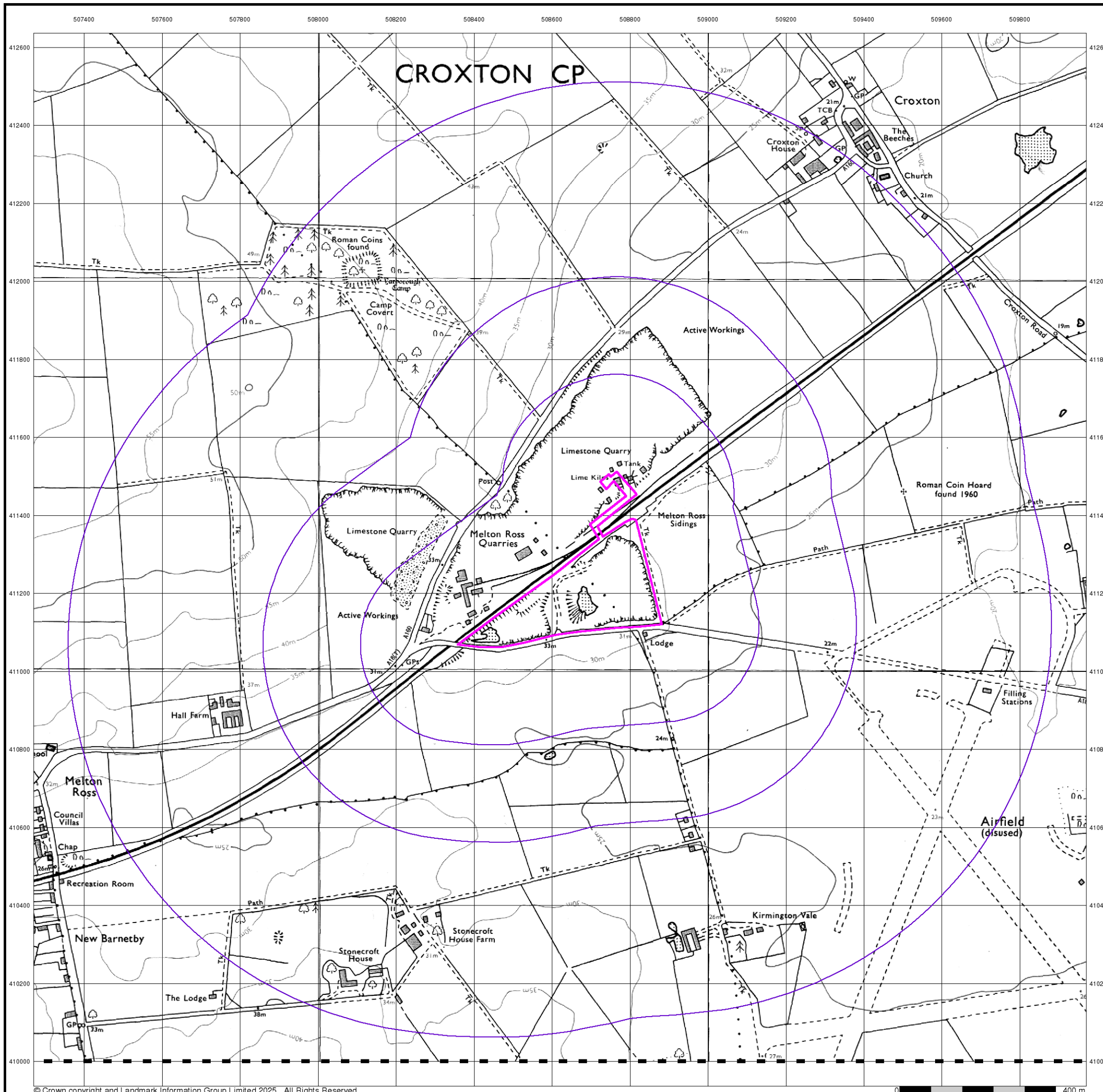


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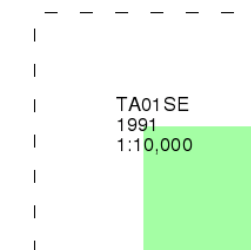
**Ordnance Survey Plan**

**Published 1991**

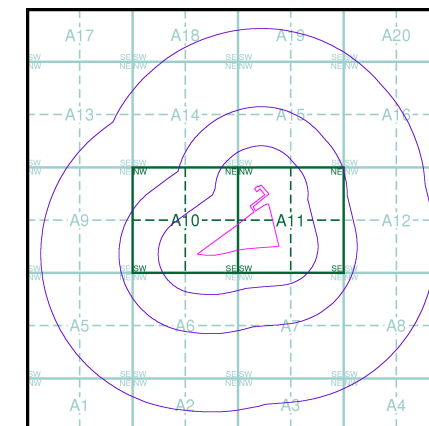
**Source map scale - 1:10,000**

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**

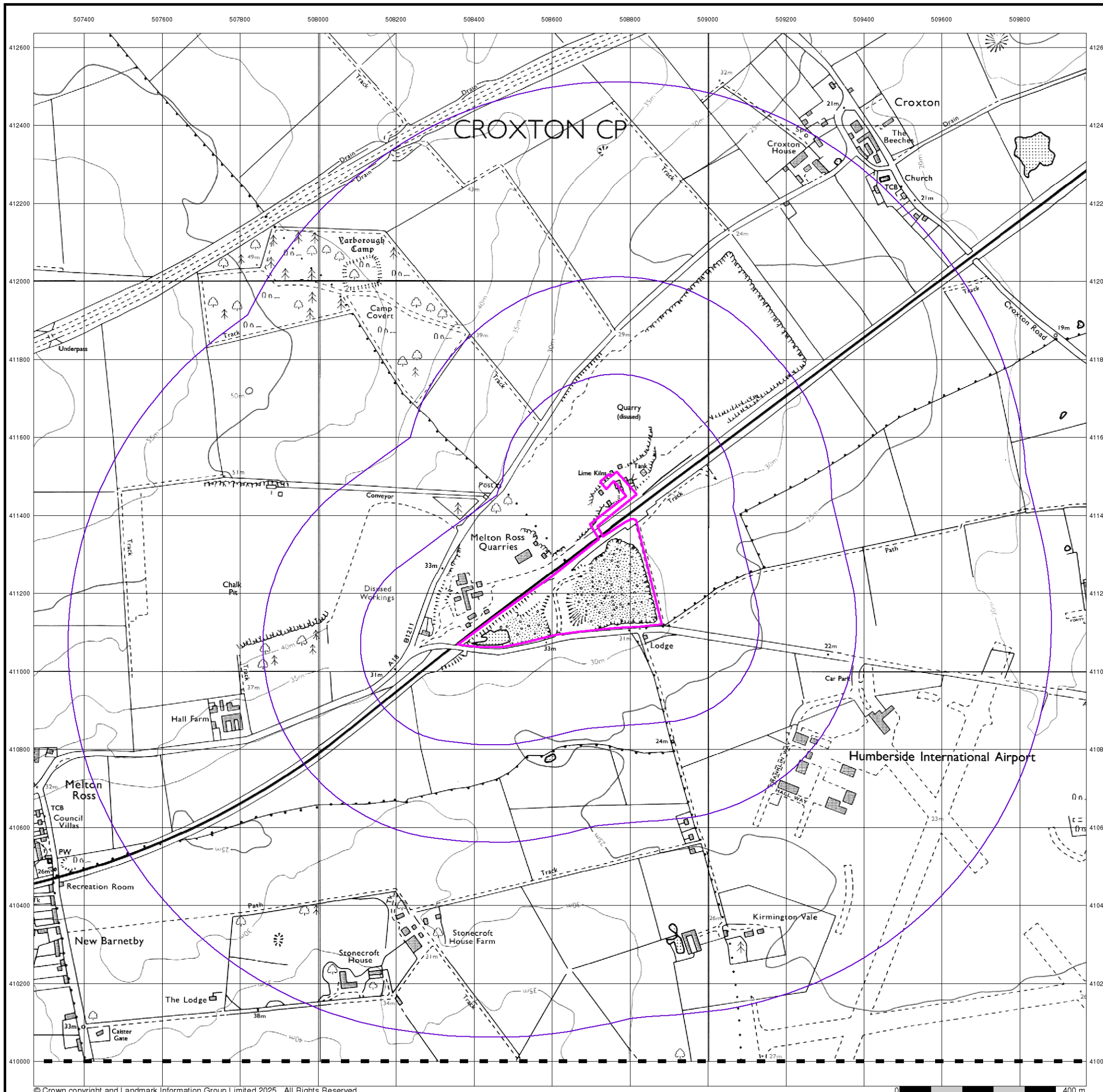


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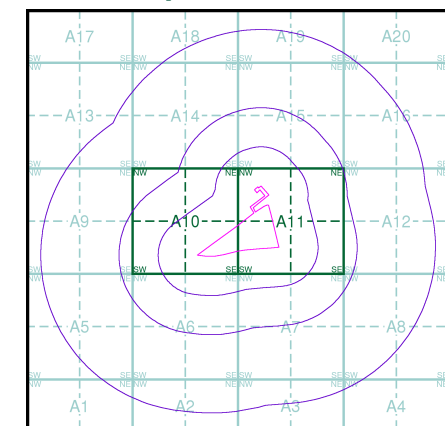


The historical maps shown were produced from the Ordnance Survey's 1:10,000 colour raster mapping. These maps are derived from Landplan which replaced the old 1:10,000 maps originally published in 1970. The data is highly detailed showing buildings, fences and field boundaries as well as all roads, tracks 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)**

TA01SE	2000	1:10,000
TA00NE	2000	1:10,000

**Historical Map - Slice A**

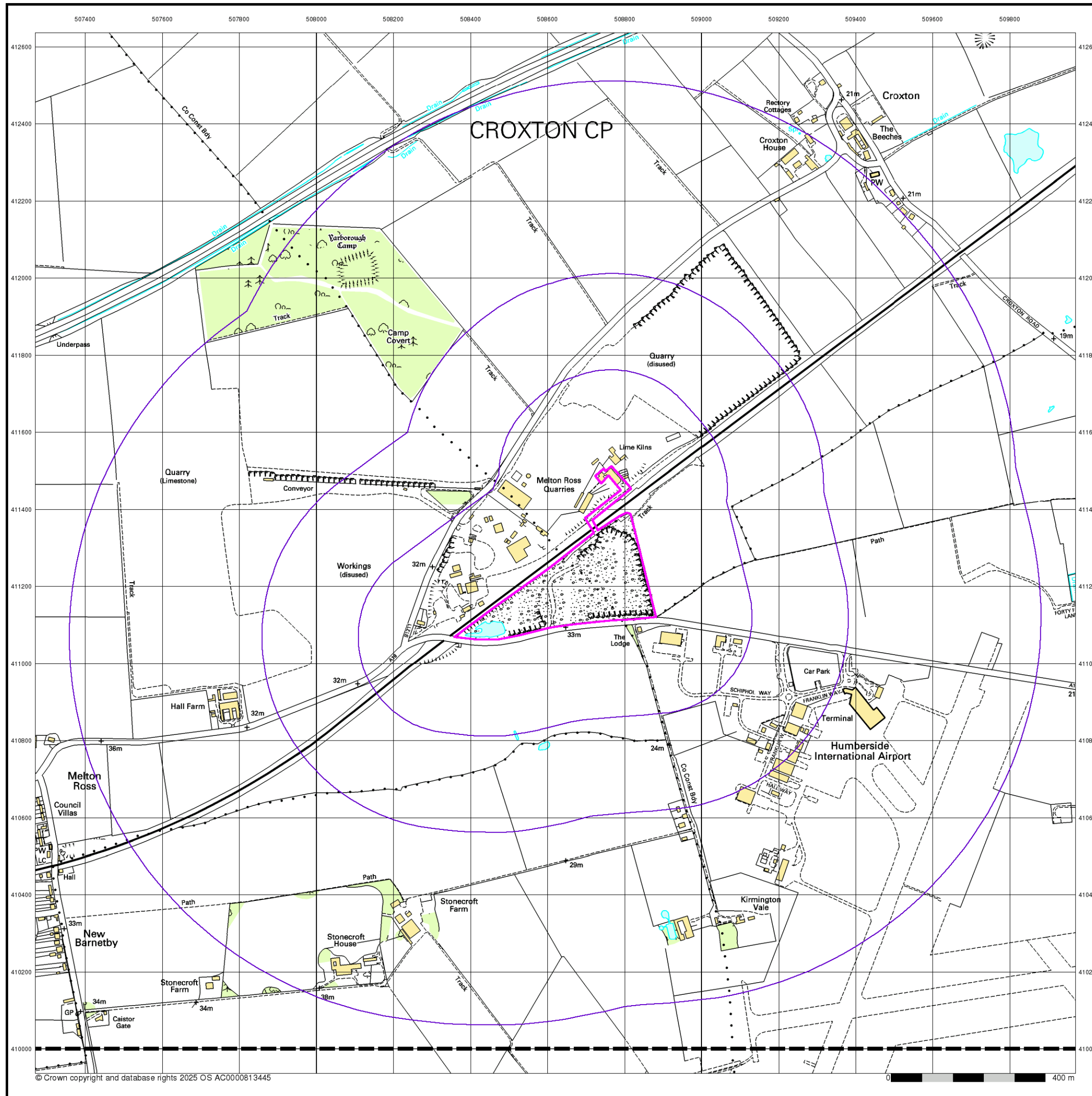


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 Search Buffer (m): 1000

**Site Details**

Singleton Birch Ltd, Melton Ross Quarries, BARNETBY, DN38 6AE

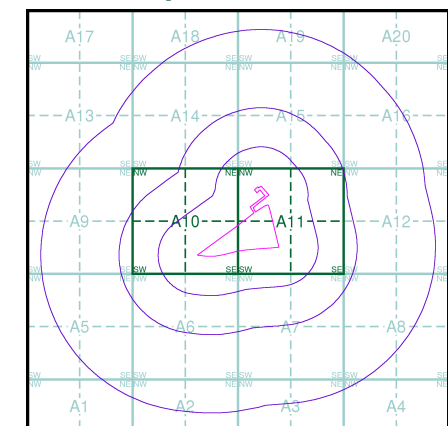


The historical maps shown were produced from the Ordnance Survey's 1:10,000 colour raster mapping. These maps are derived from Landplan which replaced the old 1:10,000 maps originally published in 1970. The data is highly detailed showing buildings, fences and field boundaries as well as all roads, tracks 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)**

TA01SE	2006	1:10,000
TA00NE	2006	1:10,000

**Historical Map - Slice A**

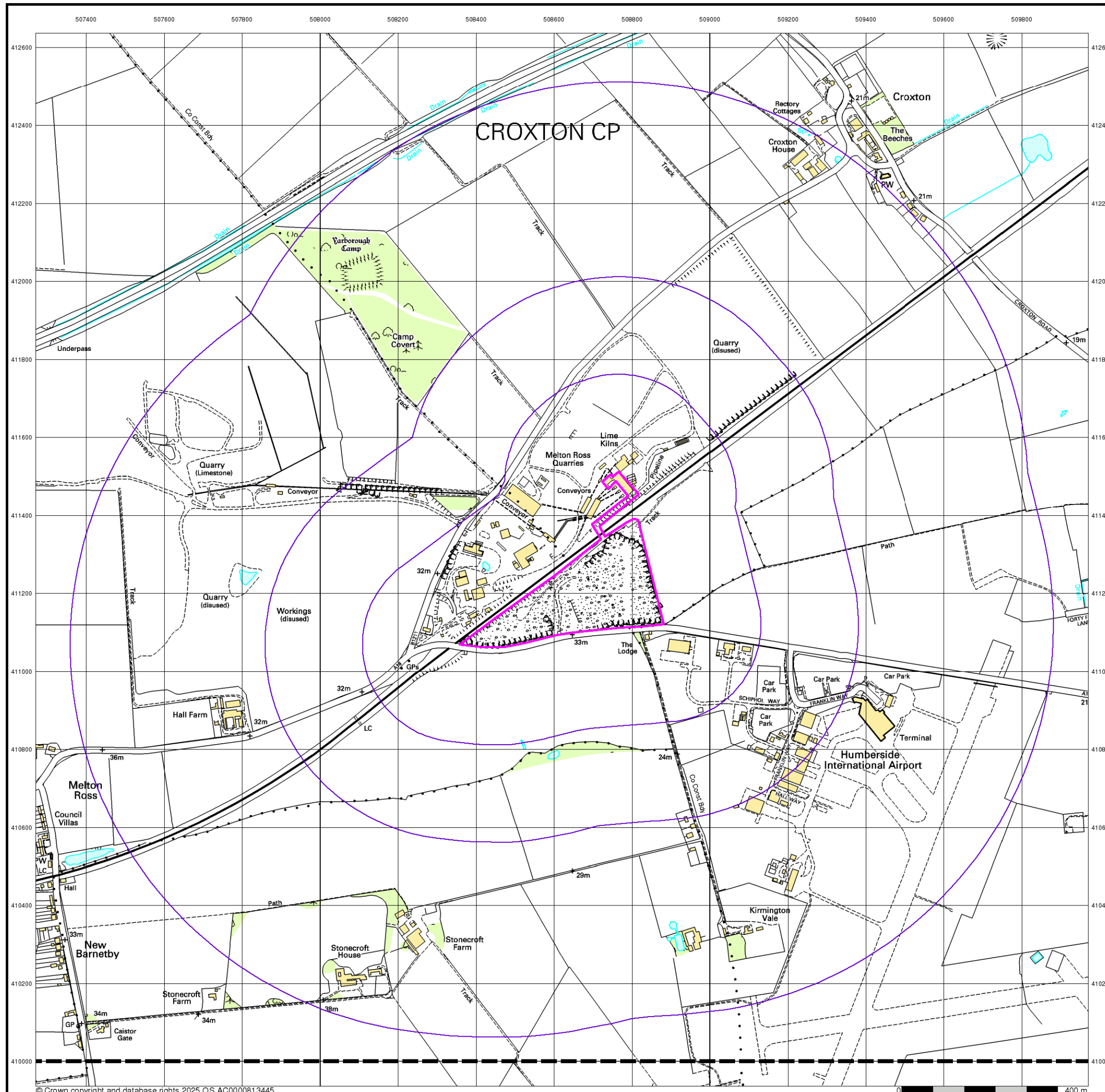


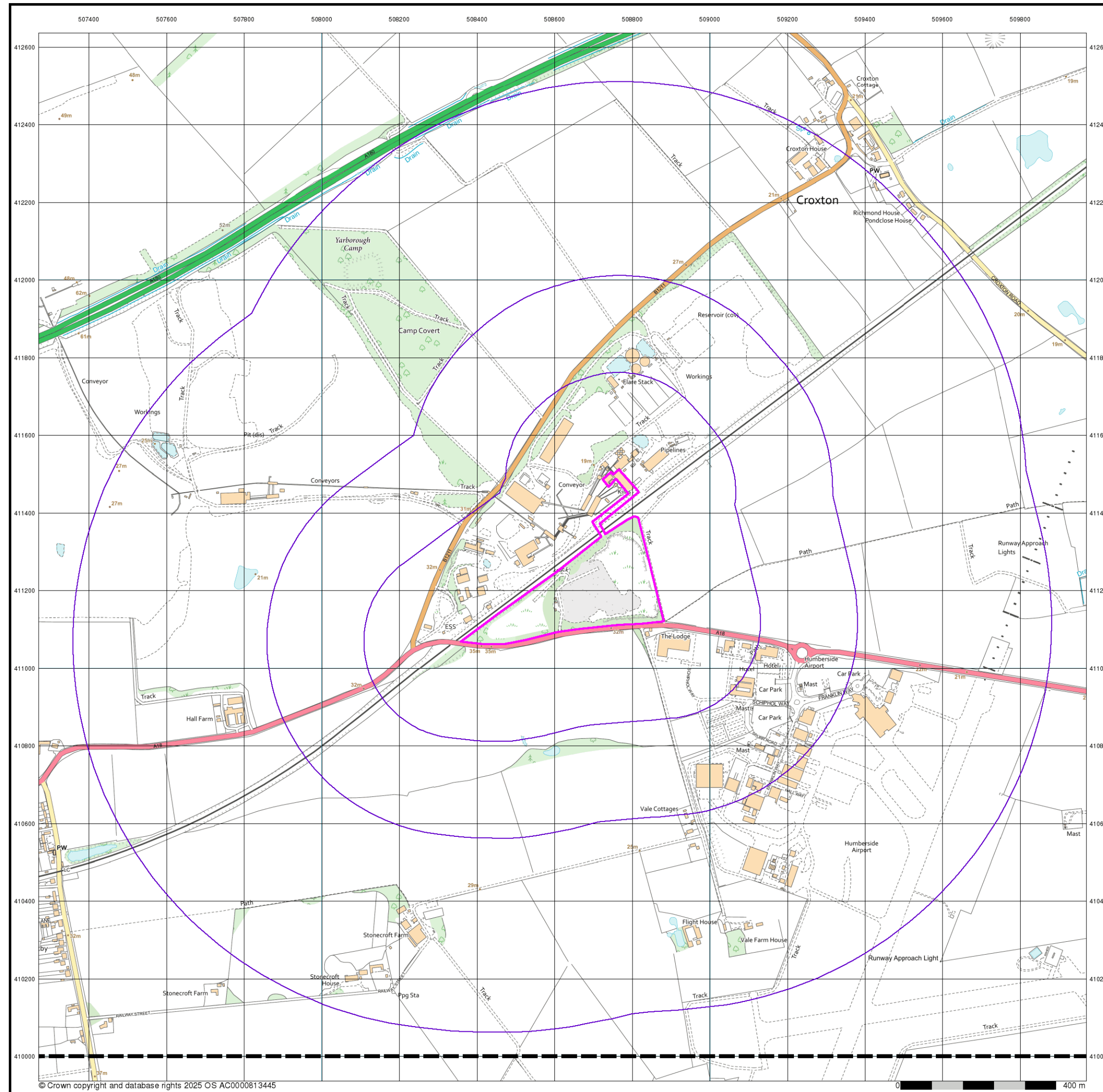
**Order Details**

Order Number: 366363277\_1\_1  
 Customer Ref: GCU0127073  
 National Grid Reference: 508650, 411230  
 Slice: A  
 Site Area (Ha): 8.23  
 Search Buffer (m): 1000

**Site Details**

Singleton Birch Ltd, Melton Ross Quarries, BARNETBY, DN38 6AE





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engineers | scientists | innovators

**VectorMap Local**

Published 2024

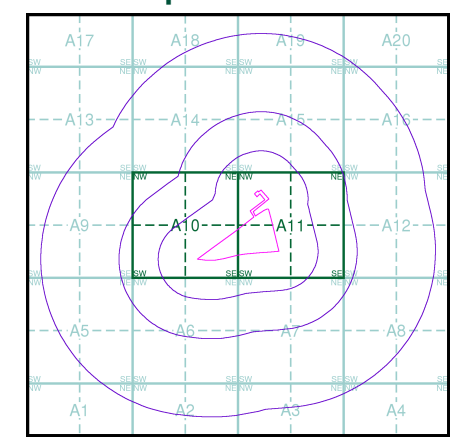
Source map scale - 1:10,000

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)**

- TA01SE | 2024 | Variable
- TA00NE | 2024 | Variable

**Historical Map - Slice A**



**Order Details**

Order Number: 366363277\_1\_1  
 Customer Ref: GCU0127073  
 National Grid Reference: 508650, 411230  
 Slice: A  
 Site Area (Ha): 8.23  
 Search Buffer (m): 1000

**Site Details**

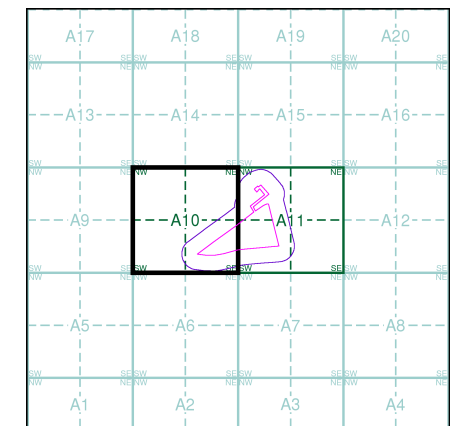
Singleton Birch Ltd, Melton Ross Quarries, BARNETBY, DN38 6AE

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)**

020_03	1887	1:2,500
020_07	1887	1:2,500

**Historical Map - Segment A10**

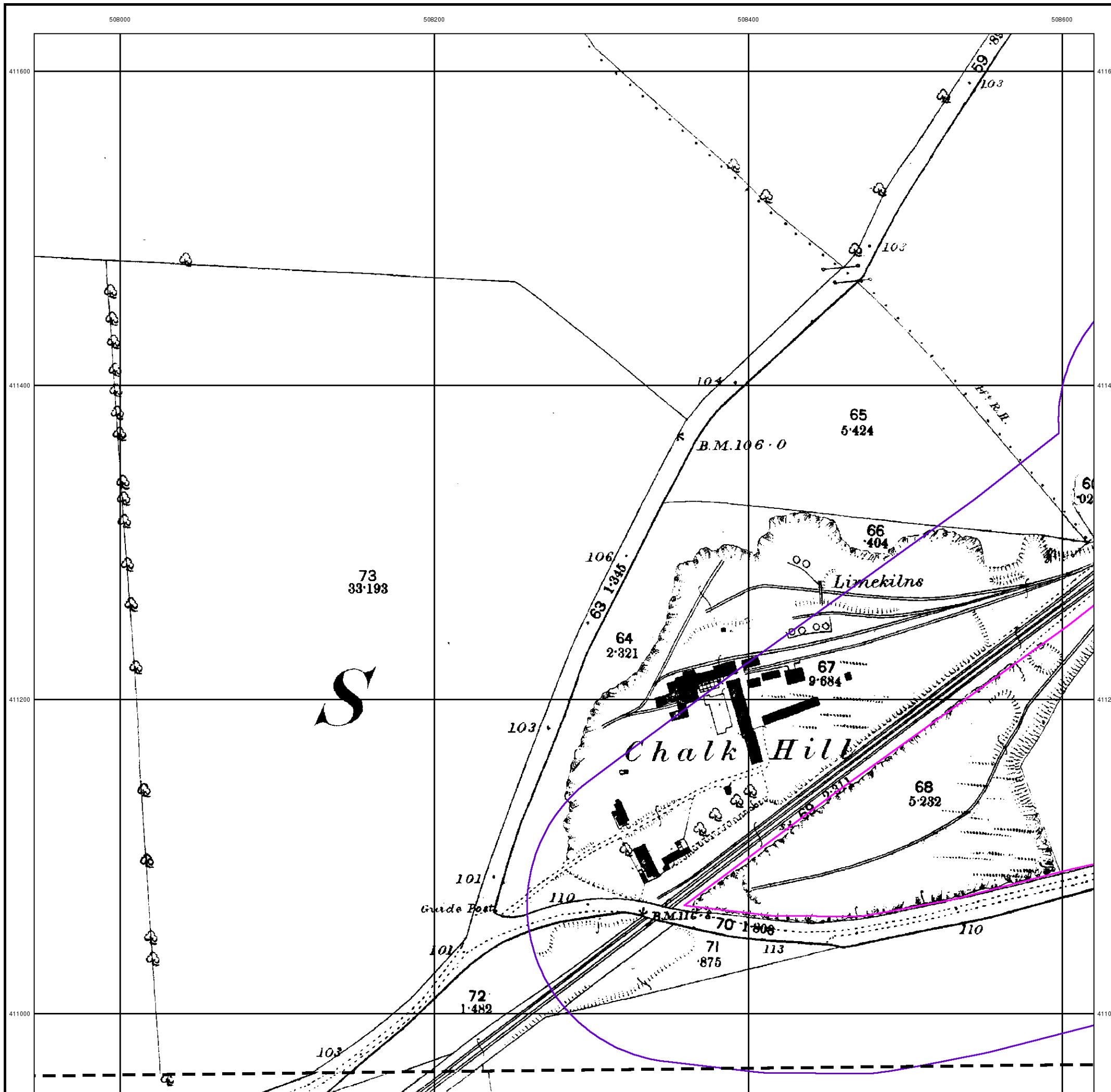


**Order Details**

Order Number: 366363277\_1\_1  
 Customer Ref: GCU0127073  
 National Grid Reference: 508650, 411230  
 Slice: A  
 Site Area (Ha): 8.23  
 Search Buffer (m): 100

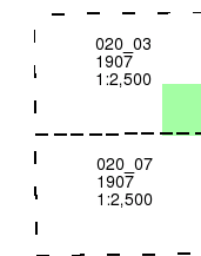
**Site Details**

Singleton Birch Ltd, Melton Ross Quarries, BARNETBY, DN38 6AE

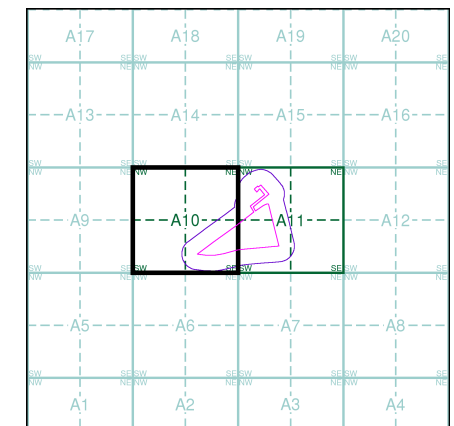


The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. 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 A10**

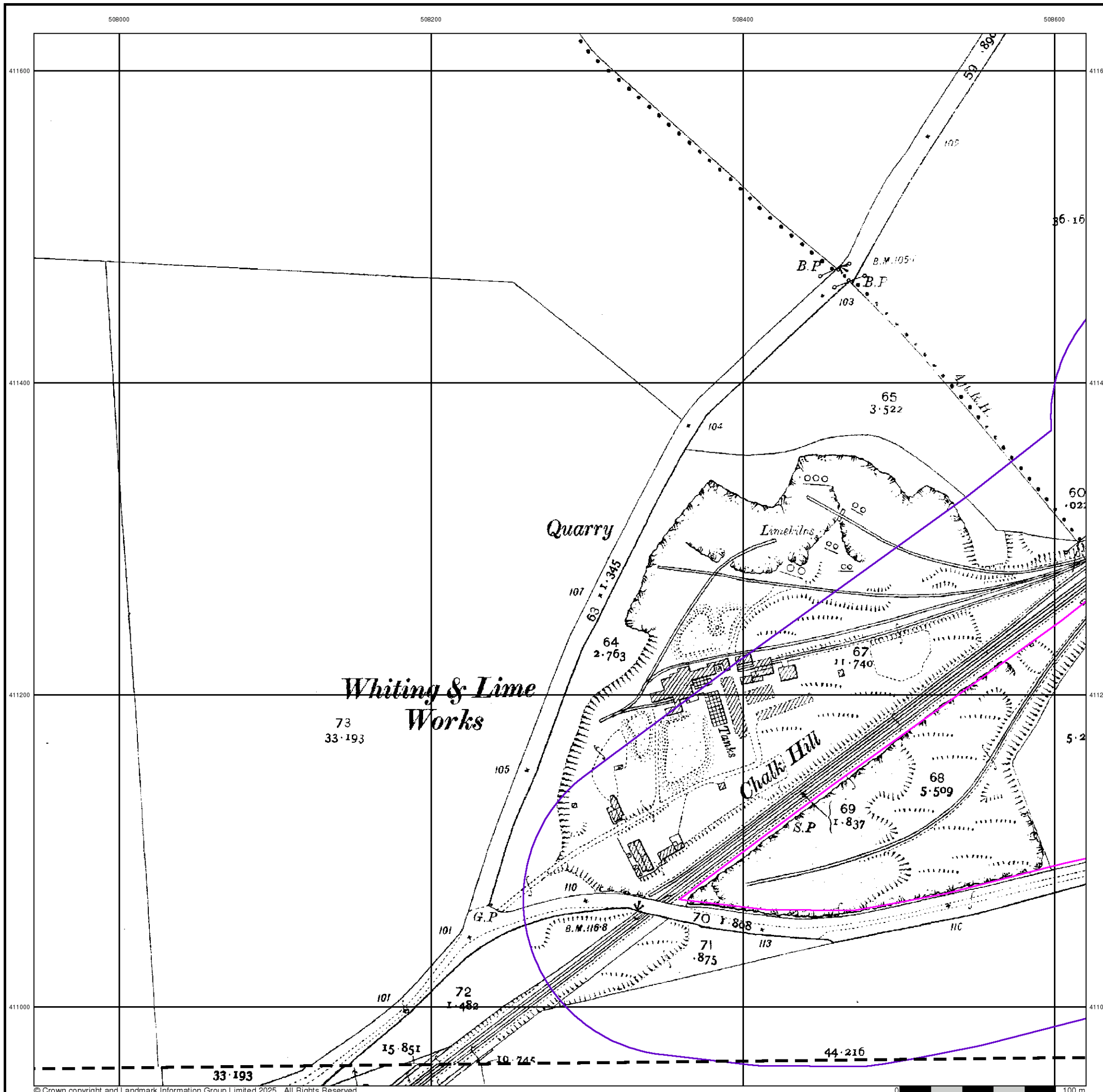


**Order Details**

Order Number: 366363277\_1\_1  
 Customer Ref: GCU0127073  
 National Grid Reference: 508650, 411230  
 Slice: A  
 Site Area (Ha): 8.23  
 Search Buffer (m): 100

**Site Details**

Singleton Birch Ltd, Melton Ross Quarries, BARNETBY, DN38 6AE



**Ordnance Survey Plan**

**Published 1969 - 1970**

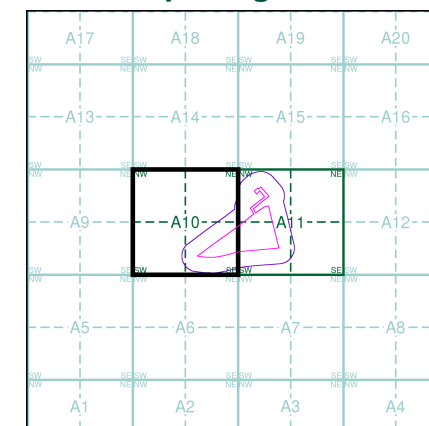
**Source map scale - 1:2,500**

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)**

TA0711 1969 12,500	TA0811 1969 12,500
TA0710 1970 12,500	TA0810 1969 12,500

**Historical Map - Segment A10**

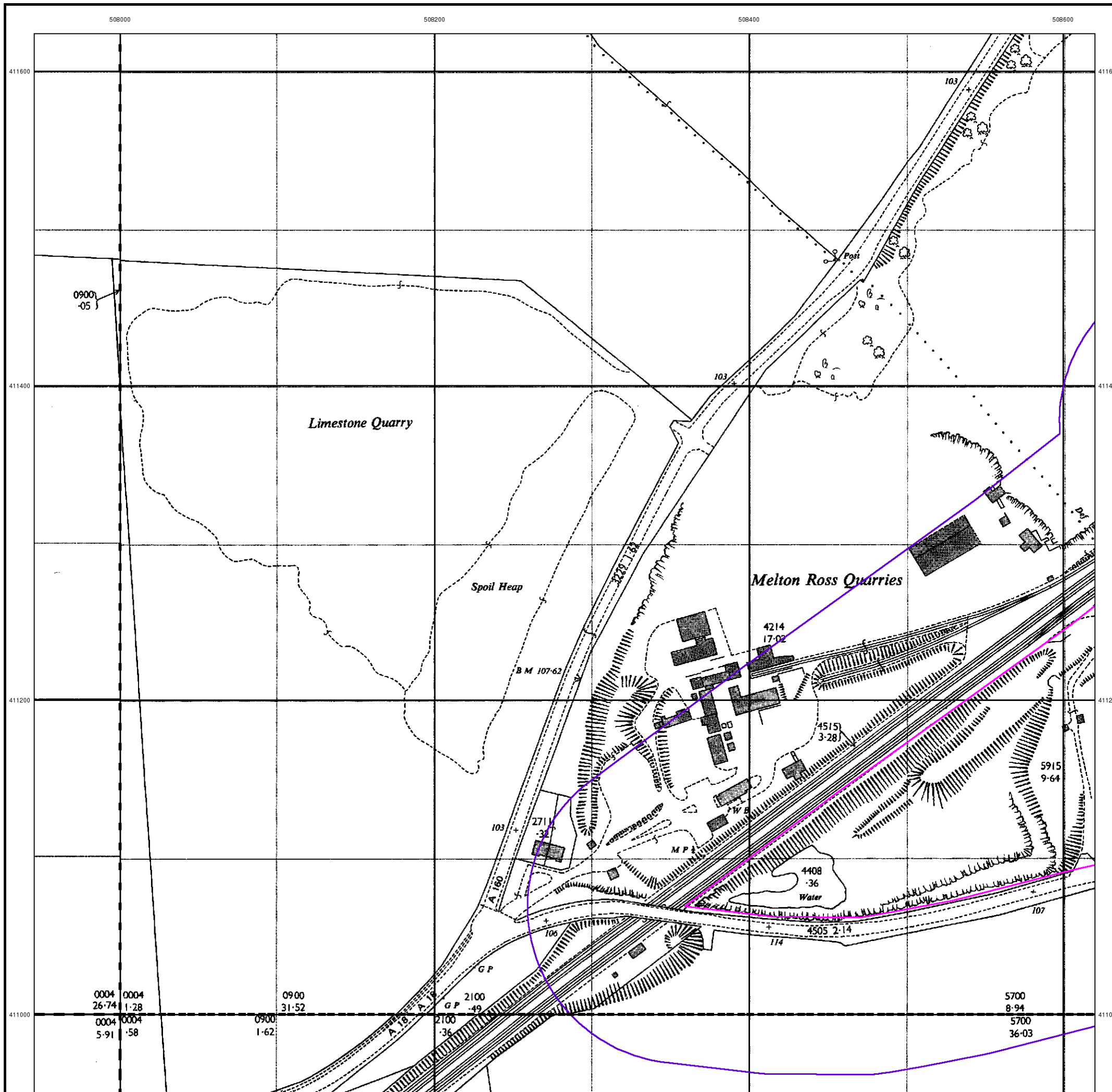


**Order Details**

Order Number: 366363277\_1\_1  
Customer Ref: GCU0127073  
National Grid Reference: 508650, 411230  
Slice: A  
Site Area (Ha): 8.23  
Search Buffer (m): 100

**Site Details**

Singleton Birch Ltd, Melton Ross Quarries, BARNETBY, DN38 6AE



**Additional SIMs**

**Published 1969 - 1970**

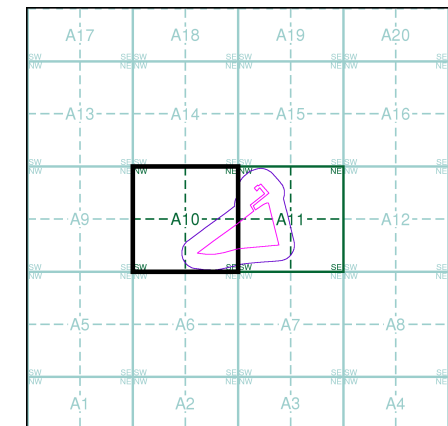
**Source map scale - 1:2,500**

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

**Map Name(s) and Date(s)**

TA0711 1969 12,500	TA0811 1969 12,500
TA0710 1970 12,500	TA0810 1969 12,500

**Historical Map - Segment A10**

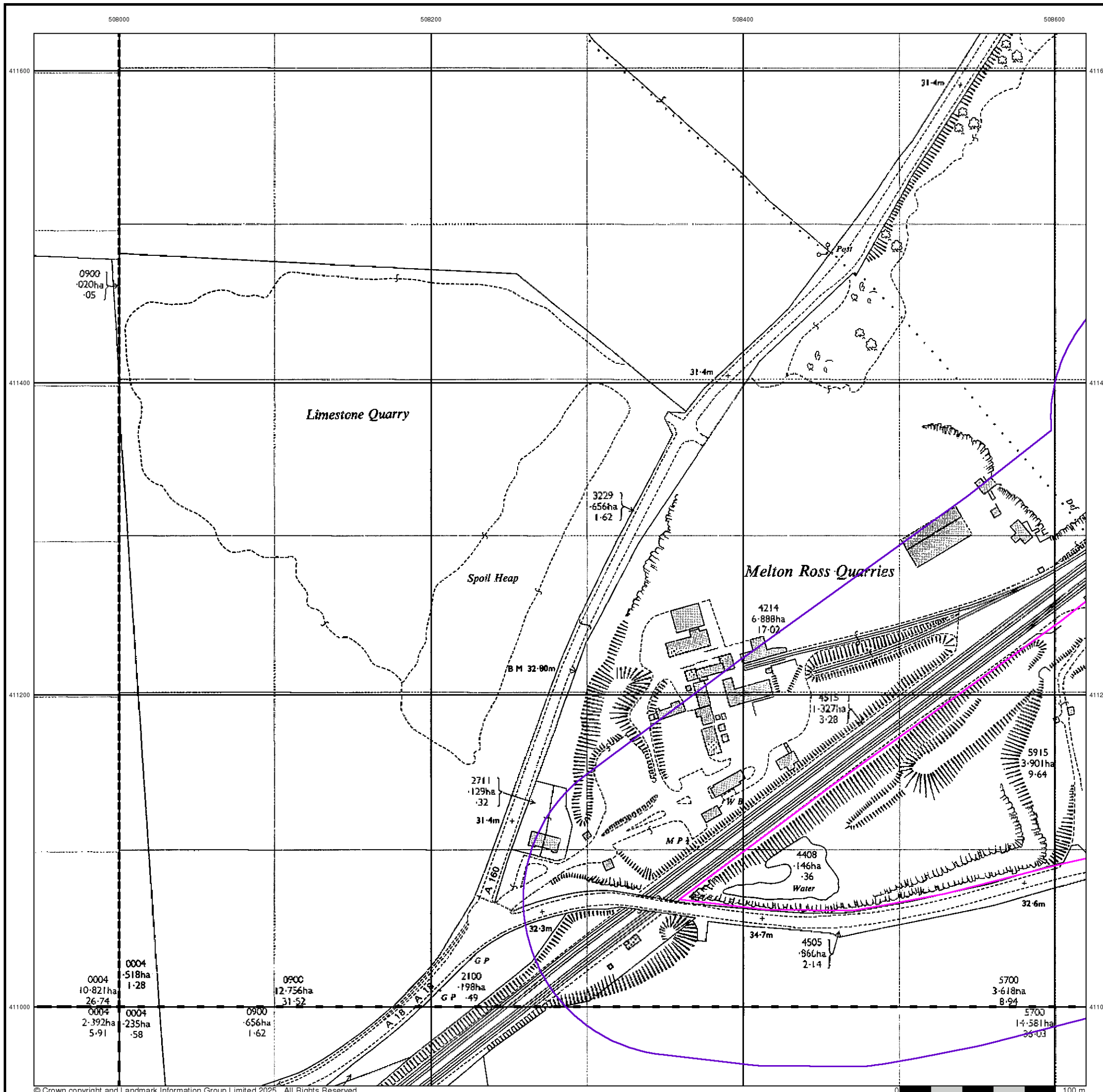


**Order Details**

Order Number: 366363277\_1\_1  
 Customer Ref: GCU0127073  
 National Grid Reference: 508650, 411230  
 Slice: A  
 Site Area (Ha): 8.23  
 Search Buffer (m): 100

**Site Details**

Singleton Birch Ltd, Melton Ross Quarries, BARNETBY, DN38 6AE



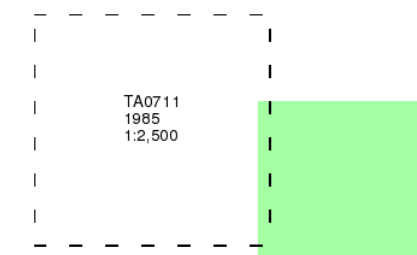
**Additional SIMs**

**Published 1985**

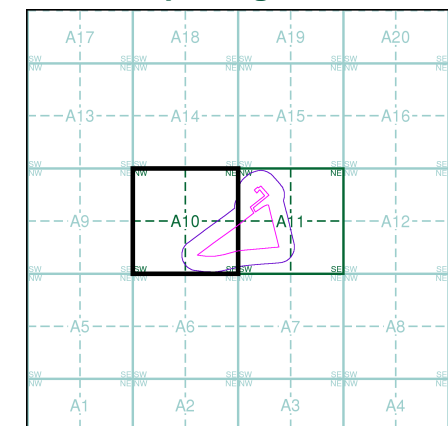
**Source map scale - 1:2,500**

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

**Map Name(s) and Date(s)**



**Historical Map - Segment A10**

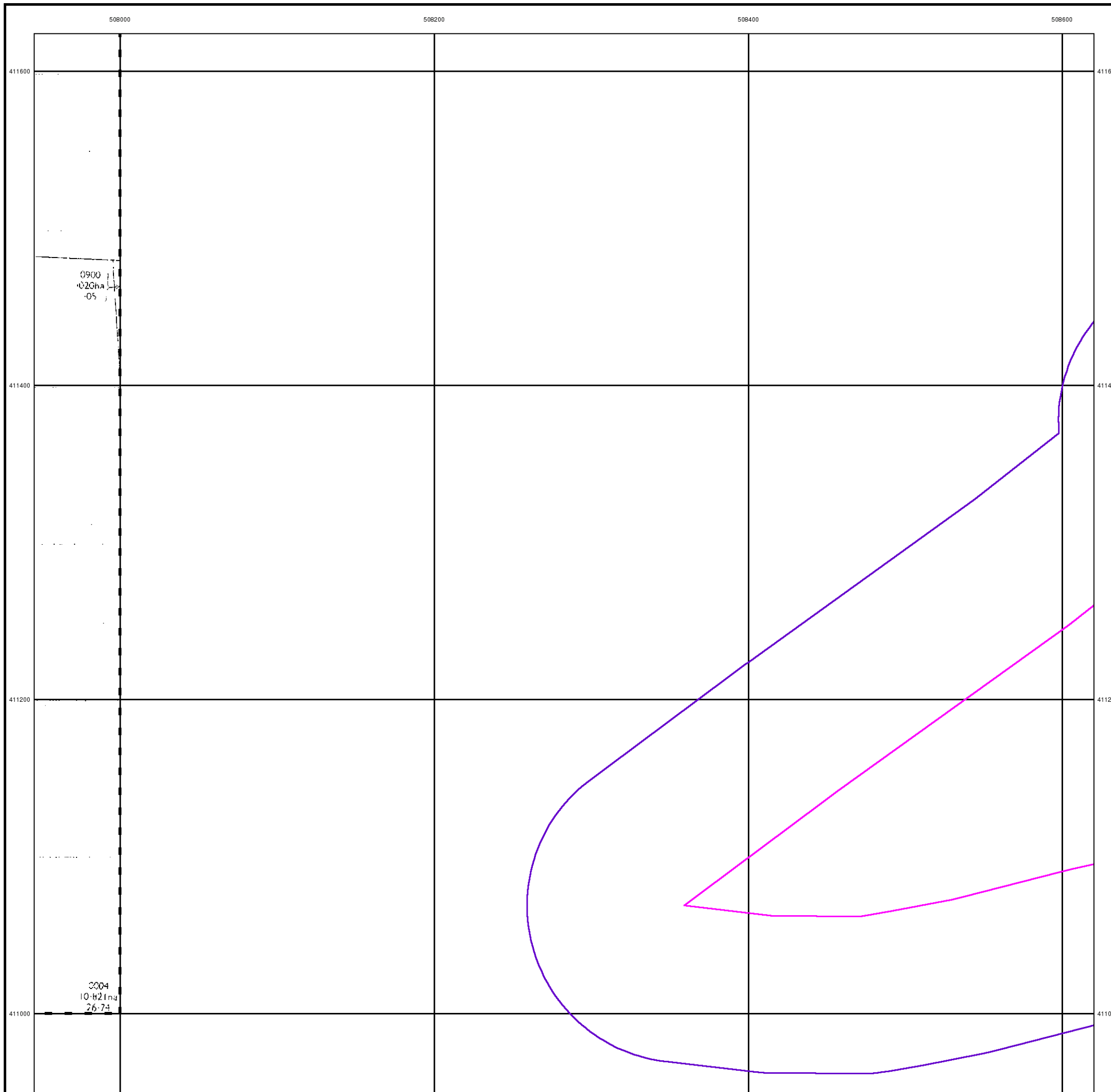


**Order Details**

Order Number: 366363277\_1\_1  
 Customer Ref: GCU0127073  
 National Grid Reference: 508650, 411230  
 Slice: A  
 Site Area (Ha): 8.23  
 Search Buffer (m): 100

**Site Details**

Singleton Birch Ltd, Melton Ross Quarries, BARNETBY, DN38 6AE



0900  
0.20ha  
05

0004  
10.82ha  
26.74

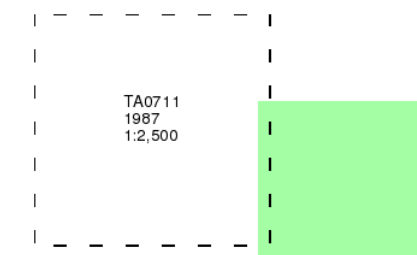
**Ordnance Survey Plan**

**Published 1987**

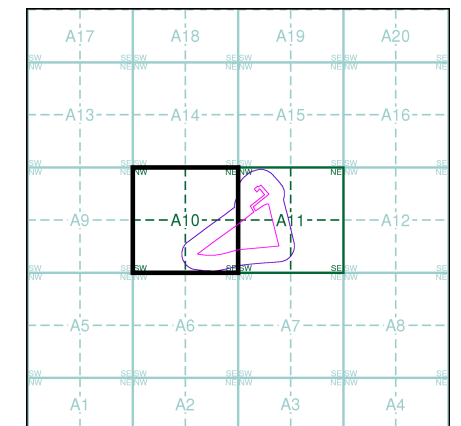
**Source map scale - 1:2,500**

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 A10**

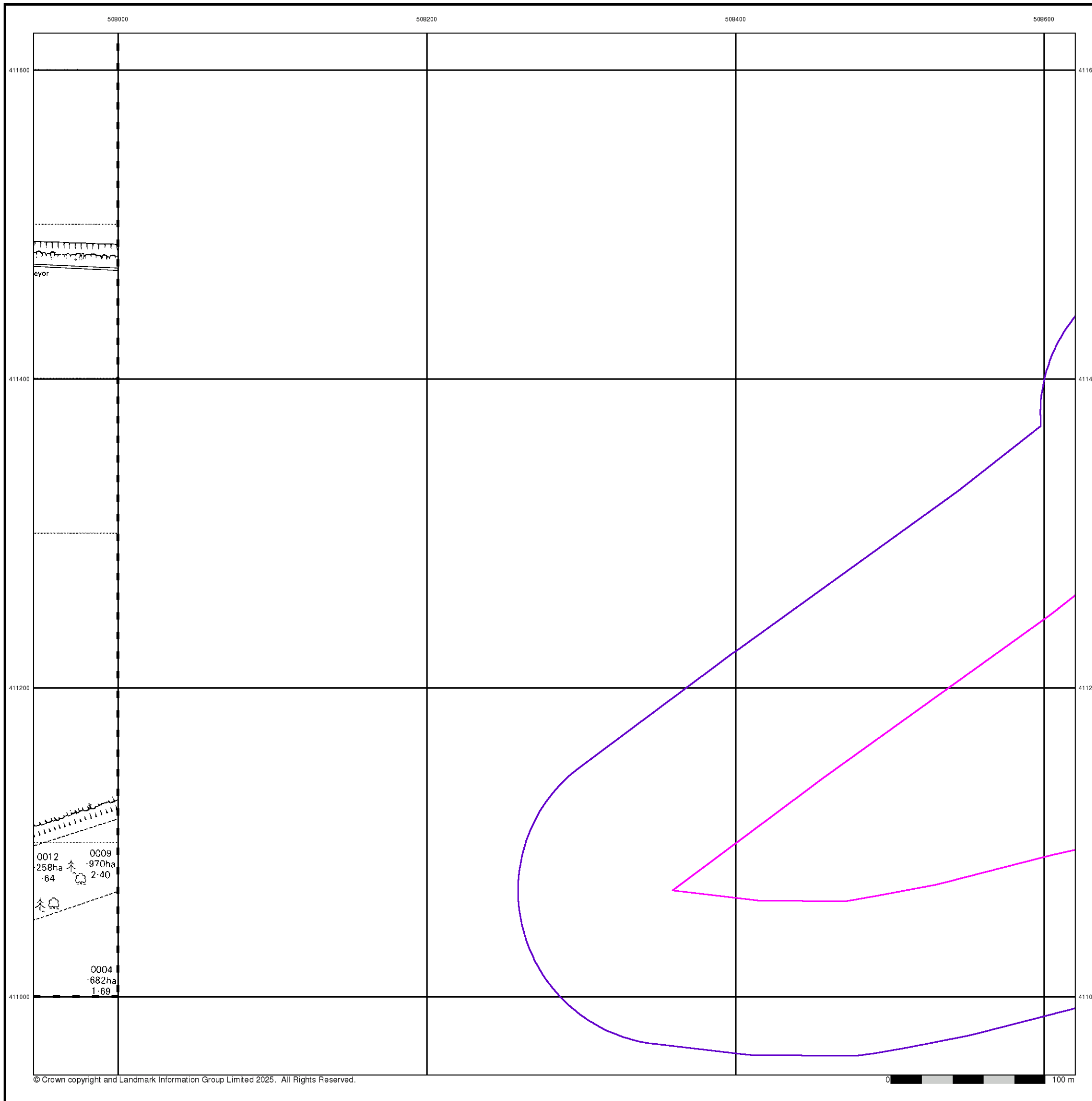


**Order Details**

Order Number: 366363277\_1\_1  
Customer Ref: GCU0127073  
National Grid Reference: 508650, 411230  
Slice: A  
Site Area (Ha): 8.23  
Search Buffer (m): 100

**Site Details**

Singleton Birch Ltd, Melton Ross Quarries, BARNETBY, DN38 6AE



0012 0009  
258ha 970ha  
64 2.40  
0004  
682ha  
1.69

**Large-Scale National Grid Data**

**Published 1994**

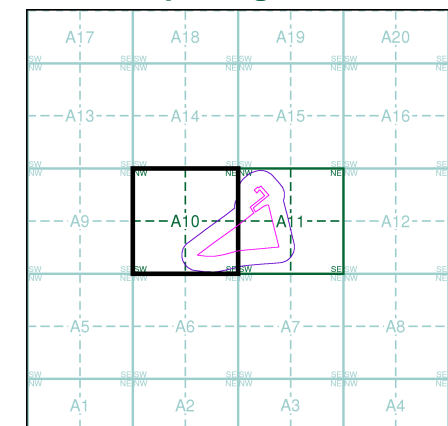
**Source map scale - 1:2,500**

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

**Map Name(s) and Date(s)**

TA0711 1994 1:2,500	TA0811 1994 1:2,500
TA0710 1994 1:2,500	TA0810 1994 1:2,500

**Historical Map - Segment A10**

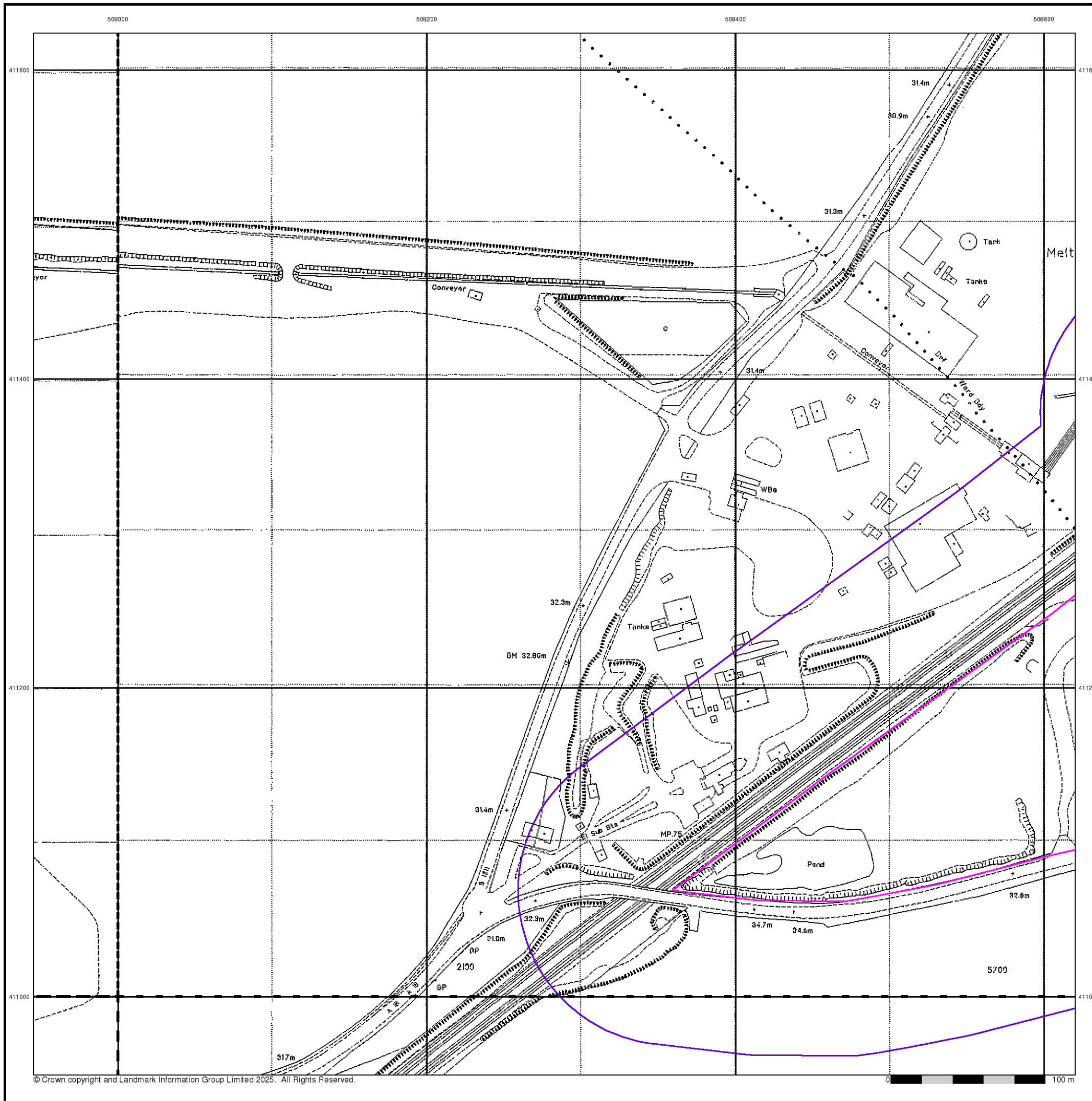


**Order Details**

Order Number: 366363277\_1\_1  
 Customer Ref: GCU0127073  
 National Grid Reference: 508650, 411230  
 Slice: A  
 Site Area (Ha): 8.23  
 Search Buffer (m): 100

**Site Details**

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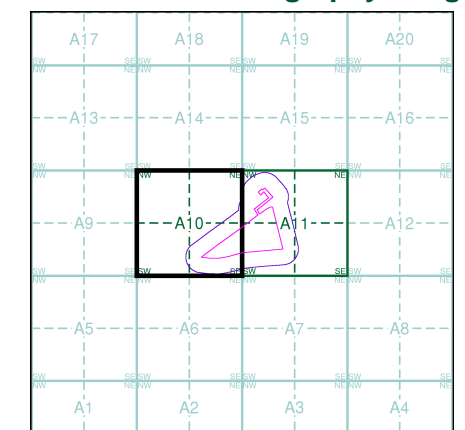


**Historical Aerial Photography**

**Published 1999**

This aerial photography was produced by Getmapping, these vertical aerial photographs provide a seamless, full colour survey of the whole of Great Britain

**Historical Aerial Photography - Segment A10**



**Order Details**

Order Number: 366363277\_1\_1  
 Customer Ref: GCU0127073  
 National Grid Reference: 508650, 411230  
 Slice: A  
 Site Area (Ha): 8.23  
 Search Buffer (m): 100

**Site Details**

Singleton Birch Ltd, Melton Ross Quarries, BARNETBY, DN38 6AE



# Historical Mapping Legends

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

**Quarry**   **Gravel Pit**   **Sand Pit**  
**Clay Pit**   **Shingle**   **Refuse Heap**  
**Sloping Masonry**   **Flat Rock**

**Marsh**   **Reeds**   **Osiers**  
**Rough Pasture**   **Furze**   **Wood**  
**Mixed Wood**   **Brushwood**   **Orchard**

**Fir**   **Ford**   **Stepping Stones**  
**Ferry**   **Waterfall**   **Lock**

**Trig. Station**   **Altitude at Trig. Station**  
**B.M. 325.9**   **Bench Mark**   **Surface Level**  
**Arrow denotes flow of water**   **Antiquities (site of)**

**Cutting**   **Embankment**

**Railway crossing Road**   **Level Crossing**   **Road crossing Railway**  
**Railway crossing River or Canal**   **Road over single stream**   **Road over River or Canal**

----- County Boundary (Geographical)  
 - - - - - County & Civil Parish Boundary  
 + + + + + Administrative County & Civil Parish Boundary  
 - - - - - County Borough Boundary (England)  
 - - - - - County Burgh Boundary (Scotland)

**B.P. B.S.** Boundary Post or Stone   **P.C.B.** Police Call Box  
**B.R.** Bridle Road   **P** Pump  
**E.P.** Electricity Pylon   **S.P.** Signal Post  
**F.B.** Foot Bridge   **SL** Sluice  
**F.P.** Foot Path   **Sp.** Spring  
**G.P.** Guide Post or Board   **T.C.B.** Telephone Call Box  
**M.S.** Mile Stone   **Tr.** Trough  
**M.P. M.R.** Mooring Post or Ring   **W** Well

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

**Inactive Quarry, Chalk Pit or Clay Pit**   **Active Quarry, Chalk Pit or Clay Pit**  
**Rock**   **Boulders**

**Cliff**   **Slopes**   **Top**

**Roofed Building**   **Glazed Roof Building**  
**Sloping Masonry**   **Archway**

**Non-Coniferous Tree (surveyed)**   **Coniferous Tree (surveyed)**  
**Non-Coniferous Trees (not surveyed)**   **Coniferous Trees (not surveyed)**

**Orchard Tree**   **Scrub**   **Bracken**  
**Coppice, Osier**   **Reeds**   **Marsh, Saltings**  
**Rough Grassland**   **Heath**   **Culvert**

**Direction of water flow**   **Bench Mark**   **Antiquity (site of)**  
**Cave Entrance**   **Triangulation Station**   **Electricity Pylon**

**Electricity Transmission Line**

----- County Boundary (Geographical)  
 - - - - - County & Civil Parish Boundary  
 . . . . . Civil Parish Boundary  
 - + - + - Admin. County or County Bor. Boundary  
 - L B Bdy - London Borough Boundary  
 X Symbol marking point where boundary mereing changes

**BH** Beer House   **P** Pillar, Pole or Post  
**BP, BS** Boundary Post or Stone   **PO** Post Office  
**Cn, C** Capstan, Crane   **PC** Public Convenience  
**Chy** Chimney   **PH** Public House  
**D Fn** Drinking Fountain   **Pp** Pump  
**EI P** Electricity Pillar or Post   **SB, S Br** Signal Box or Bridge  
**FAP** Fire Alarm Pillar   **SP, SL** Signal Post or Light  
**FB** Foot Bridge   **Spr** Spring  
**GP** Guide Post   **Tk** Tank or Track  
**H** Hydrant or Hydraulic   **TCB** Telephone Call Box  
**LC** Level Crossing   **TCP** Telephone Call Post  
**MH** Manhole   **Tr** Trough  
**MP** Mile Post or Mooring Post   **Wr Pt, Wr T** Water Point, Water Tap  
**MS** Mile Stone   **W** Well  
**NTL** Normal Tidal Limit   **Wd Pp** Wind Pump

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

**Cliff**   **Slopes**   **Top**

**Rock**   **Rock (scattered)**  
**Boulders**   **Boulders (scattered)**  
**Positioned Boulder**   **Scree**

**Non-Coniferous Tree (surveyed)**   **Coniferous Tree (surveyed)**  
**Non-Coniferous Trees (not surveyed)**   **Coniferous Trees (not surveyed)**

**Orchard Tree**   **Scrub**   **Bracken**  
**Coppice, Osier**   **Reeds**   **Marsh, Saltings**  
**Rough Grassland**   **Heath**   **Culvert**

**Direction of water flow**   **Triangulation Station**   **Antiquity (site of)**  
**Electricity Transmission Line**   **Electricity Pylon**  
**B.M. 231.60m** Bench Mark   **Buildings with Building Seed**  
**Roofed Building**   **Glazed Roof Building**

• • • • • Civil parish/community boundary  
 - - - - - District boundary  
 - . - - - County boundary  
 o Boundary post/stone  
 Boundary mereing symbol (note: these always appear in opposed pairs or groups of three)

**Bks** Barracks   **P** Pillar, Pole or Post  
**Bty** Battery   **PO** Post Office  
**Cemy** Cemetery   **PC** Public Convenience  
**Chy** Chimney   **Pp** Pump  
**Cis** Cistern   **Ppg Sta** Pumping Station  
**Dismtd Rly** Dismantled Railway   **PW** Place of Worship  
**EI Gen Sta** Electricity Generating Station   **Sewage Ppg Sta** Sewage Pumping Station

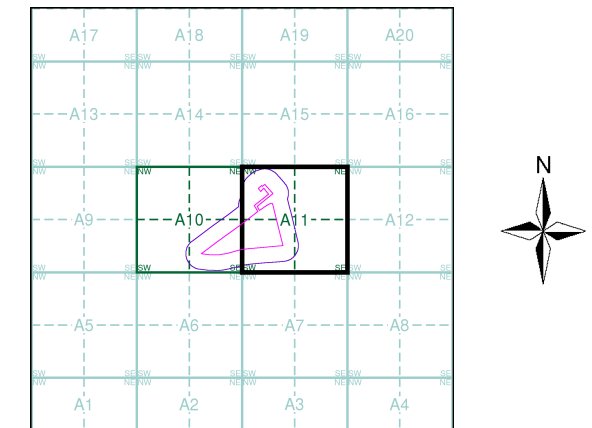
**EI P** Electricity Pole, Pillar   **SB, S Br** Signal Box or Bridge  
**EI Sub Sta** Electricity Sub Station   **SP, SL** Signal Post or Light  
**FB** Filter Bed   **Spr** Spring  
**Fn / D Fn** Fountain / Drinking Ftn.   **Tk** Tank or Track  
**Gas Gov** Gas Valve Compound   **Tr** Trough  
**GVC** Gas Governor   **Wd Pp** Wind Pump  
**GP** Guide Post   **Wr Pt, Wr T** Water Point, Water Tap  
**MH** Manhole   **Wks** Works (building or area)  
**MP, MS** Mile Post or Mile Stone   **W** Well

engineers | scientists | innovators

## Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lincolnshire	1:2,500	1887	2
Lincolnshire	1:2,500	1907	3
Ordnance Survey Plan	1:2,500	1969	4
Additional SIMs	1:2,500	1969	5
Additional SIMs	1:2,500	1985	6
Large-Scale National Grid Data	1:2,500	1994	7
Historical Aerial Photography	1:2,500	1999	8

## Historical Map - Segment A11



## Order Details

Order Number: 366363277\_1\_1  
 Customer Ref: GCU0127073  
 National Grid Reference: 508650, 411230  
 Slice: A  
 Site Area (Ha): 8.23  
 Search Buffer (m): 100

## Site Details

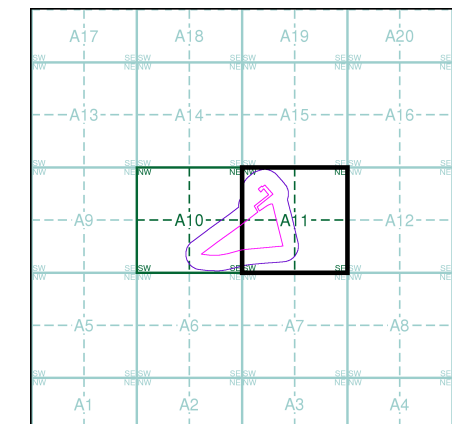
Singleton Birch Ltd, Melton Ross Quarries, BARNETBY, DN38 6AE

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)**

020_03 1887 1:2,500	020_04 1887 1:2,500
020_07 1887 1:2,500	020_08 1887 1:2,500

**Historical Map - Segment A11**

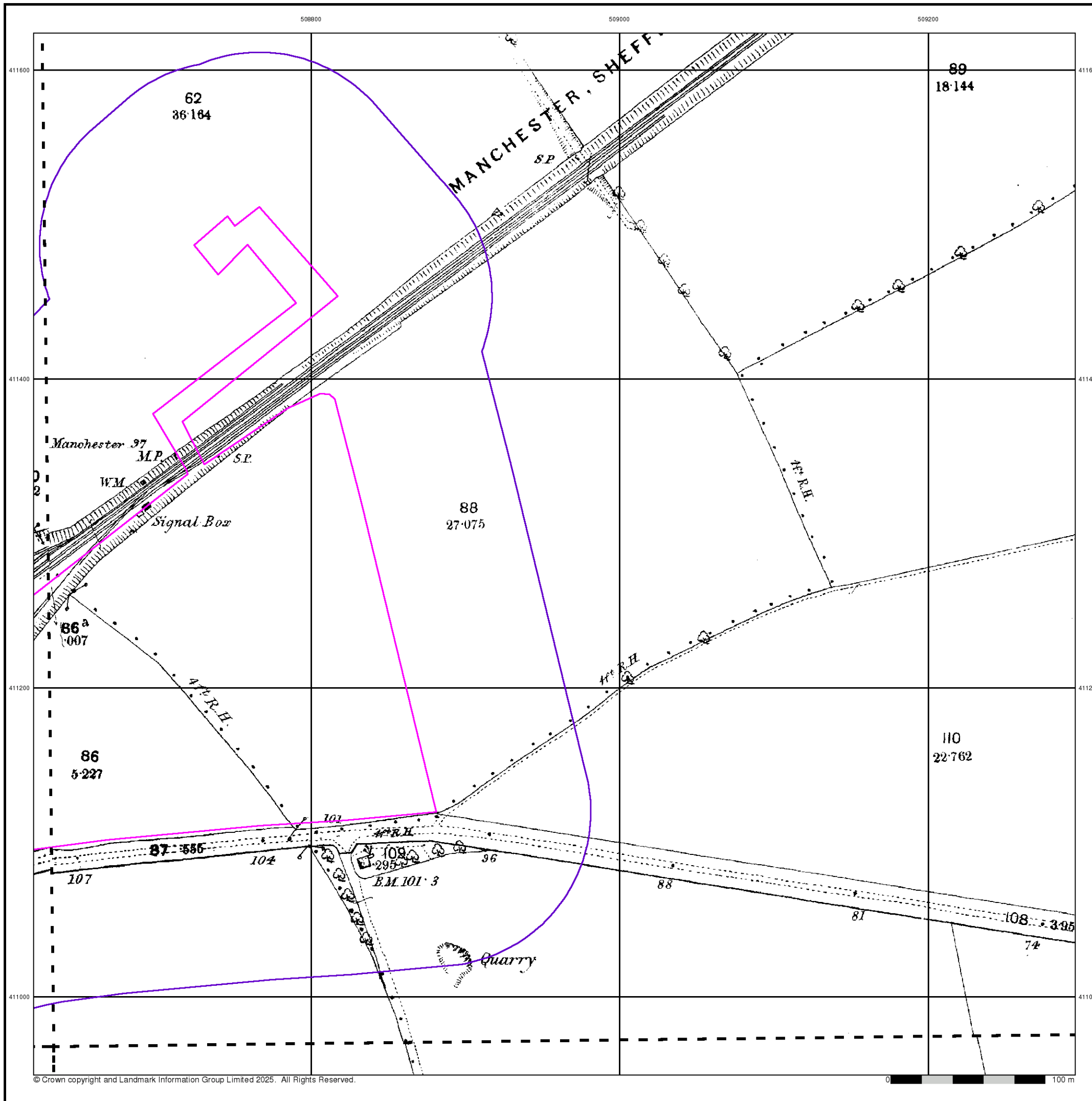


**Order Details**

Order Number: 366363277\_1\_1  
 Customer Ref: GCU0127073  
 National Grid Reference: 508650, 411230  
 Slice: A  
 Site Area (Ha): 8.23  
 Search Buffer (m): 100

**Site Details**

Singleton Birch Ltd, Melton Ross Quarries, BARNETBY, DN38 6AE

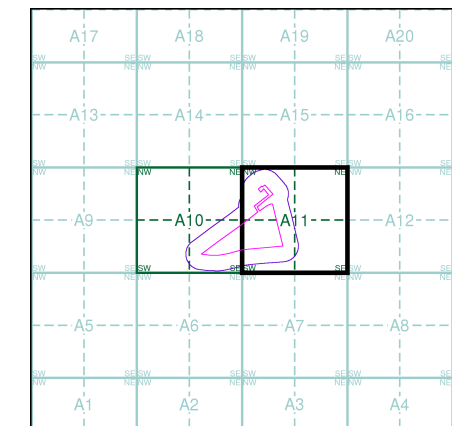


The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain.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

020_03 1907 1:2,500	020_04 1907 1:2,500
020_07 1907 1:2,500	020_08 1907 1:2,500

**Historical Map - Segment A11**

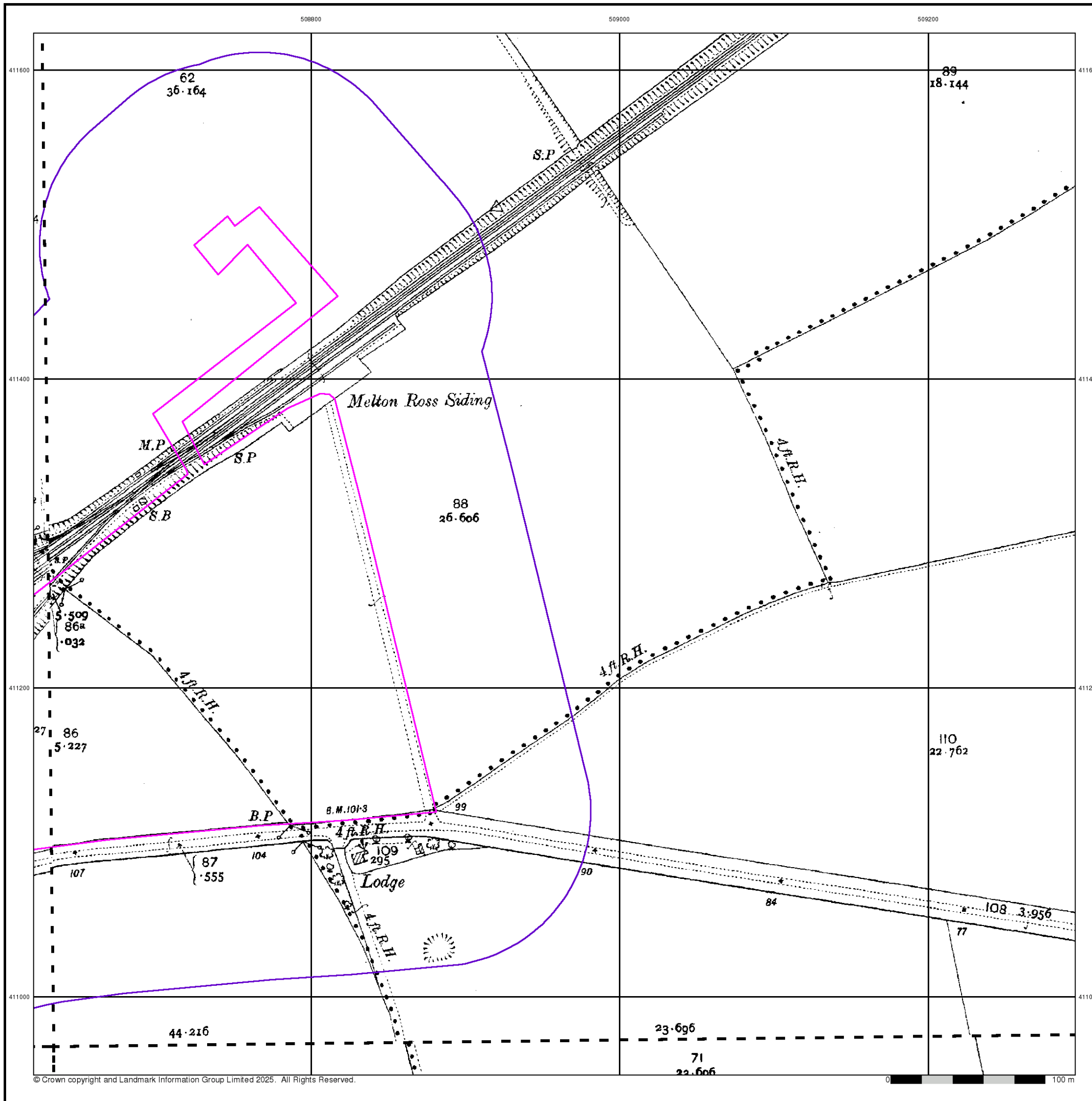


**Order Details**

Order Number: 366363277\_1\_1  
 Customer Ref: GCU0127073  
 National Grid Reference: 508650, 411230  
 Slice: A  
 Site Area (Ha): 8.23  
 Search Buffer (m): 100

**Site Details**

Singleton Birch Ltd, Melton Ross Quarries, BARNETBY, DN38 6AE



**Ordnance Survey Plan**

**Published 1969**

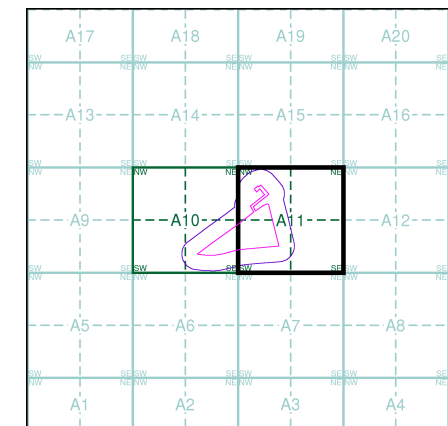
**Source map scale - 1:2,500**

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)**

TA0811 1969 1:2,500	TA0911 1969 1:2,500
TA0810 1969 1:2,500	TA0910 1969 1:2,500

**Historical Map - Segment A11**

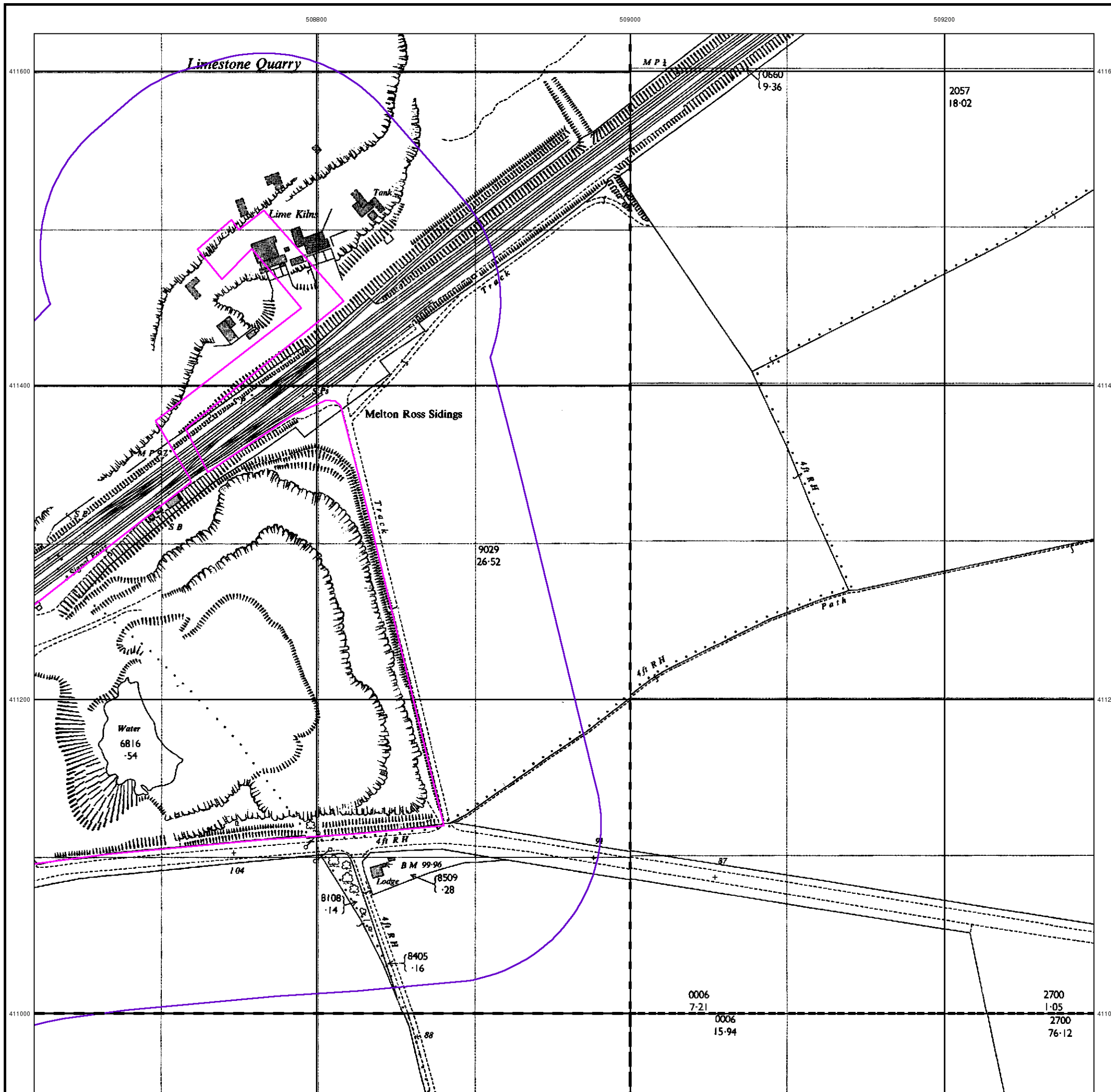


**Order Details**

Order Number: 366363277\_1\_1  
 Customer Ref: GCU0127073  
 National Grid Reference: 508650, 411230  
 Slice: A  
 Site Area (Ha): 8.23  
 Search Buffer (m): 100

**Site Details**

Singleton Birch Ltd, Melton Ross Quarries, BARNETBY, DN38 6AE



**Additional SIMs**

**Published 1969**

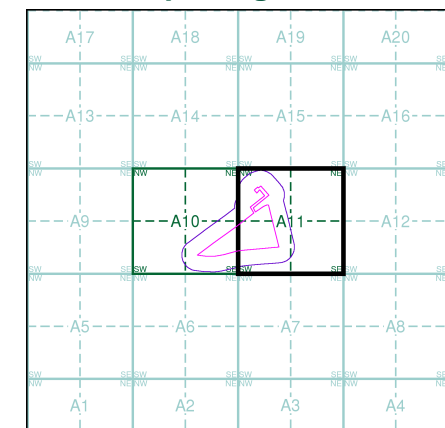
**Source map scale - 1:2,500**

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

**Map Name(s) and Date(s)**

TA0811 1969 12,500	TA0911 1969 12,500
TA0810 1969 12,500	TA0910 1969 12,500

**Historical Map - Segment A11**

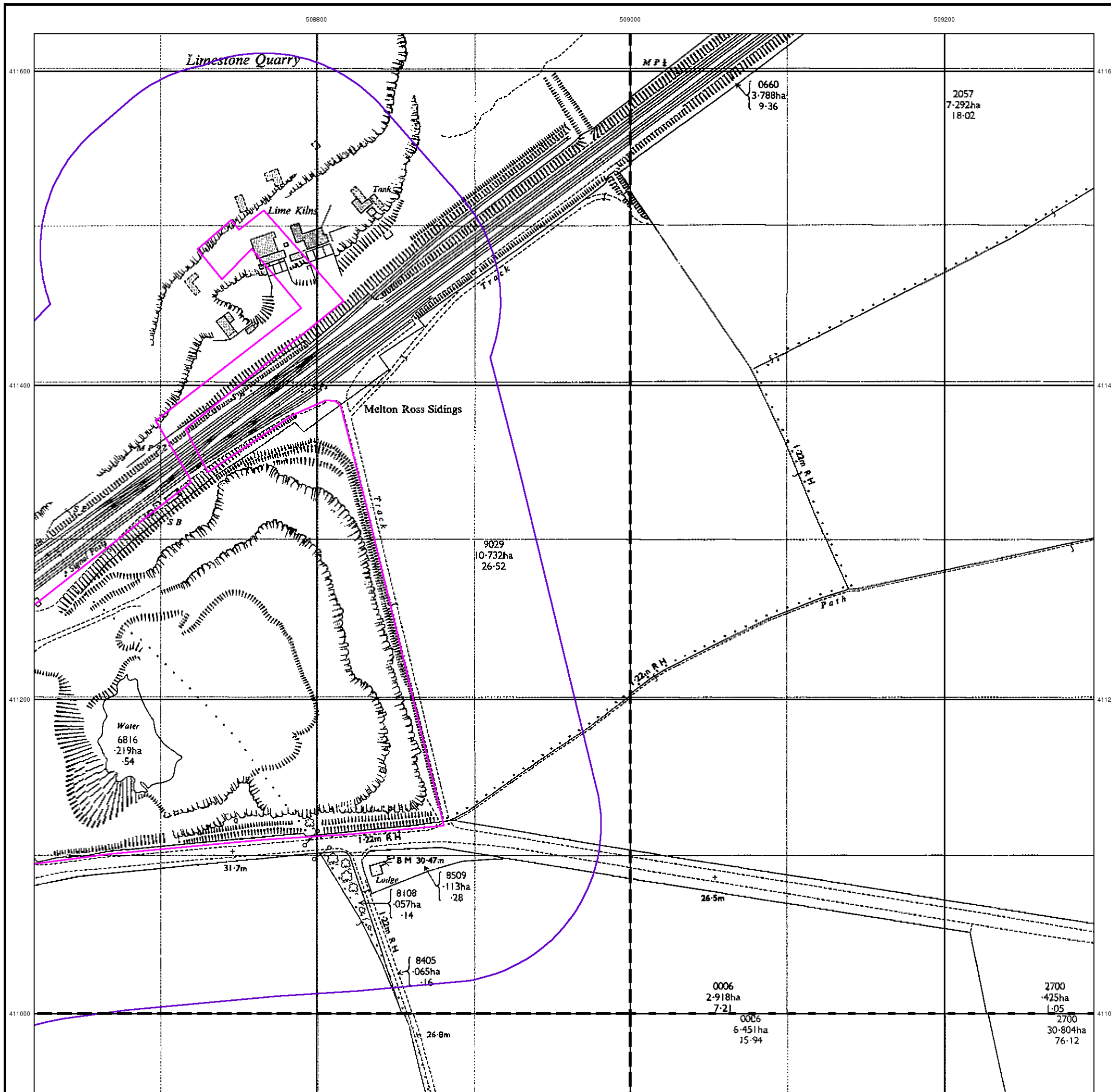


**Order Details**

Order Number: 366363277\_1\_1  
 Customer Ref: GCU0127073  
 National Grid Reference: 508650, 411230  
 Slice: A  
 Site Area (Ha): 8.23  
 Search Buffer (m): 100

**Site Details**

Singleton Birch Ltd, Melton Ross Quarries, BARNETBY, DN38 6AE



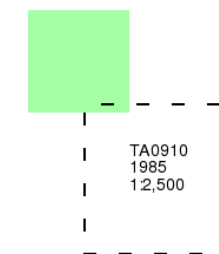
**Additional SIMs**

**Published 1985**

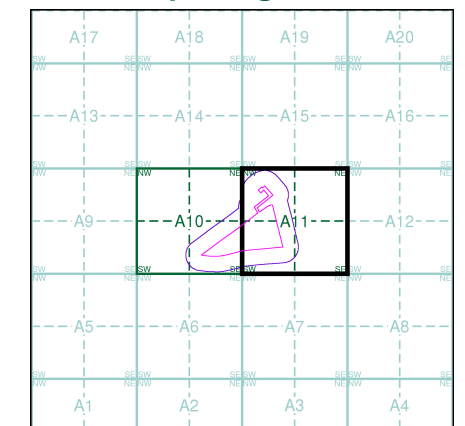
**Source map scale - 1:2,500**

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

**Map Name(s) and Date(s)**



**Historical Map - Segment A11**

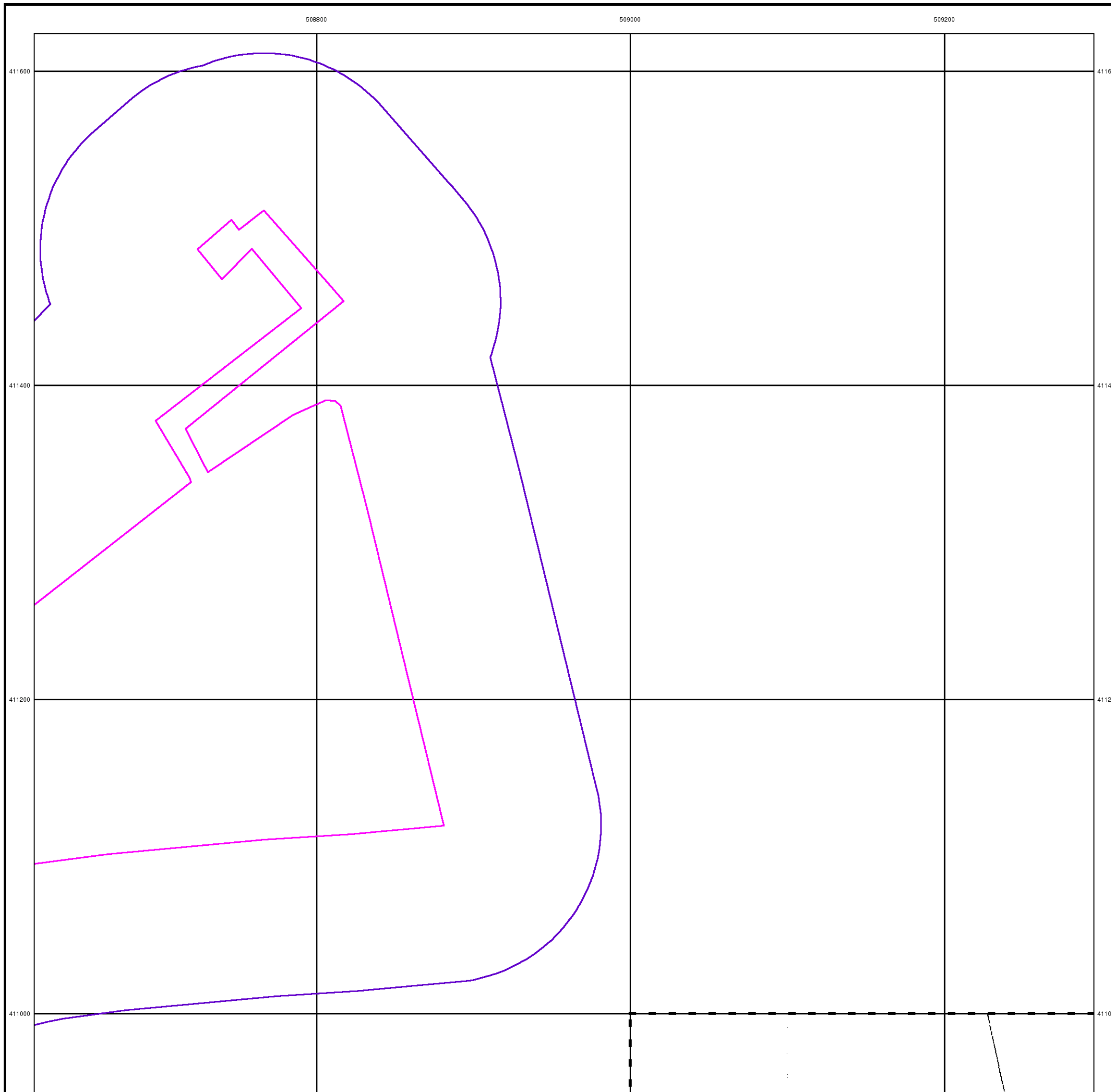


**Order Details**

Order Number: 366363277\_1\_1  
 Customer Ref: GCU0127073  
 National Grid Reference: 508650, 411230  
 Slice: A  
 Site Area (Ha): 8.23  
 Search Buffer (m): 100

**Site Details**

Singleton Birch Ltd, Melton Ross Quarries, BARNETBY, DN38 6AE



**Large-Scale National Grid Data**

**Published 1994**

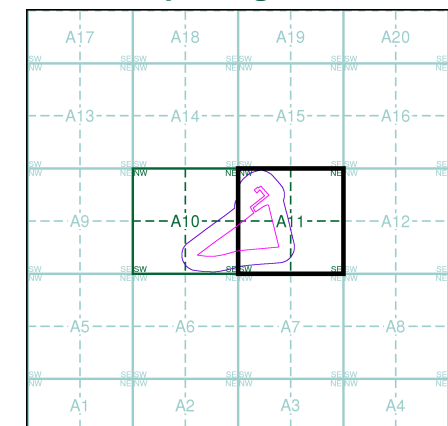
**Source map scale - 1:2,500**

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

**Map Name(s) and Date(s)**

TA0811 1994 1:2,500	TA0911 1994 1:2,500
TA0810 1994 1:2,500	TA0910 1994 1:2,500

**Historical Map - Segment A11**



**Order Details**

Order Number: 366363277\_1\_1  
 Customer Ref: GCU0127073  
 National Grid Reference: 508650, 411230  
 Slice: A  
 Site Area (Ha): 8.23  
 Search Buffer (m): 100

**Site Details**

Singleton Birch Ltd, Melton Ross Quarries, BARNETBY, DN38 6AE

