

## **A. Envirocheck Report**

# 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** (Fenced, Un-Fenced), **Minor Roads** (Fenced, Un-Fenced)  
**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**  
**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** (Shown only when not coincident with other boundaries)  
**Civil Parish** (Shown alternately when coincidence of boundaries occurs)  
**BP, BS** Boundary Post or Stone, **Pol Sta** Police Station, **Ch** Church, **PO** Post Office, **CH** Club House, **PC** Public Convenience, **F E Sta** Fire Engine Station, **PH** Public House, **FB** Foot Bridge, **SB** Signal Box, **Fn** Fountain, **Spr** Spring, **GP** Guide Post, **TCB** Telephone Call Box, **MP** Mile Post, **TCP** Telephone Call Post, **MS** Mile Stone, **W** Well

## 1:10,000 Raster Mapping

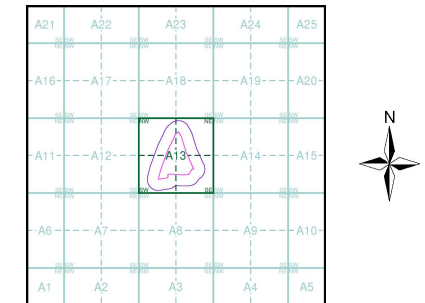
**Gravel Pit**, **Refuse tip or slag heap**  
**Rock**, **Rock (scattered)**  
**Boulders**, **Boulders (scattered)**  
**Shingle**, **Mud**  
**Sand**, **Sand Pit**  
**Slopes**, **Top of cliff**  
**General detail**, **Underground detail**  
**Overhead detail**, **Narrow gauge railway**, **Single track railway**  
**Multi-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**  
**MHW(S)** Mean high water (springs), **MLW(S)** 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**

# M M

**MOTT MACDONALD**  
**Historical Mapping & Photography included:**

Mapping Type	Scale	Date	Pg
Oxfordshire	1:10,560	1884 - 1887	3
Oxfordshire	1:10,560	1900	4
Berkshire	1:10,560	1914	5
Oxfordshire	1:10,560	1922 - 1923	6
Berkshire	1:10,560	1922	7
Oxfordshire	1:10,560	1938 - 1947	8
Berkshire	1:10,560	1938	9
<b>Historical Aerial Photography</b>			
	1:10,560	1947	10
Ordnance Survey Plan	1:10,000	1955	11
Ordnance Survey Plan	1:10,000	1960	12
Ordnance Survey Plan	1:10,000	1967	13
Ordnance Survey Plan	1:10,000	1969	14
Ordnance Survey Plan	1:10,000	1970	15
Oxford	1:10,000	1973	16
Ordnance Survey Plan	1:10,000	1981	17
Ordnance Survey Plan	1:10,000	1992 - 1993	18
10K Raster Mapping	1:10,000	1999	19
10K Raster Mapping	1:10,000	2006	20
VectorMap Local	1:10,000	2022	21

## Historical Map - Slice A



## Order Details

Order Number: 310784179\_1\_1  
 Customer Ref: 10011993 GEO02  
 National Grid Reference: 449850, 212030  
 Slice: A  
 Site Area (Ha): 7.02  
 Search Buffer (m): 1000

## Site Details

Site at 449850, 211960

# Russian Military Mapping Legends

## 1:5,000 and 1:10,000 mapping

a. Not drawn to scale b. Drawn to scale

**Government and Administrative Buildings**  
**Military and Communication Areas**  
**Fireproof Building**  
**Non-fireproof Building**  
**Factory, mill, and flour mill, with chimneys**  
**Power Station, drawn to scale**  
**Radio Station, drawn to scale**  
**Abandoned Open-pit Mine or Quarry**  
**Pit**  
**Oil Deposit or Well**  
**Oil Seepage**  
**Tailings Pile**  
**Bench Mark**  
**Drill Hole**  
**Single-track Railroad**  
**Small Bridge**  
**Double-track Railroad**  
**Pipe (Culvert)**  
**Railroad and Station Building**  
**Coniferous Forest**  
**Deciduous Forest**  
**Mixed Forest**  
**Lawns**  
**Citrus Orchard**  
**Wet Ground**  
**Scattered Vegetation**

**243.8** Values for prominent elevations  
**186.0** Numbers for spot elevations, depth soundings, contour lines, etc.  
**0.2** Velocity of the current, width of river bed, depth of river  
 Fractional terms: length and capacity of bridges; depth of fords and condition of the river bottom; height of forest and the diameter of trees

**Russian Alphabet** (For reference and phonetic interpretation of map text)

А а (A)	З з (Z)	П п (P)	Ч ч (CH)
Б б (B)	И и (I)	Р р (R)	Ш ш (SH)
В в (V)	Й й (Y)	С с (S)	Щ щ (SHCH)
Г г (G)	К к (K)	Т т (T)	Ъ ъ (-)
Д д (D)	Л л (L)	У у (U)	Ы ы (Y)
Е е (E)	М м (M)	Ф ф (F)	Ь ь (')
Ё ё (YO)	Н н (N)	Х х (KH)	Э э (E)
Ж ж (ZH)	О о (O)	Ц ц (TS)	Ю ю (YU or IU)
			Я я (YA or IA)

## 1:25,000 mapping

a. Not drawn to scale b. Drawn to scale

**Government and Administrative Buildings**  
**Military and Industrial Buildings**  
**Military and Communication Areas**  
**Subway Entrance**  
**Partly Demolished Buildings**  
**Demolished Buildings**  
**Built-Up Area with Fireproof Buildings Predominant**  
**Built-Up Area with Non-Fireproof Buildings Predominant**  
**Prominent Industrial Building**  
**Ruins of an Individual Dwelling**  
**Factory or Mill Chimney**  
**Factory or Mill with Chimney**  
**Factory or Mill without Chimney**  
**Mine or Open Pit Mine**  
**Operating Shaft or Mine**  
**Non-Operating Shaft or Mine**  
**Salt Mine**  
**Tailings Pile**  
**Pit**  
**Stone Quarry**  
**Gas Pump or Service Station**  
**Fuel Storage or Natural Gas Tank**  
**Oil or Natural Gas Derrick**  
**Small Hydroelectric Power Station**  
**Power Station**  
**Transformer Station**  
**Cemetery**  
**Burial Mound (height in metres)**  
**Triangulation Point on Burial Mound**  
**Triangulation Point**  
**Bench Mark**  
**Bench Mark (monumented)**  
**Telegraph Office**  
**Telephone Station**  
**Radio Station**  
**Radio Tower**  
**Airfield or Seaplane Base**  
**Landing Strip**  
**Single-track Railroad**  
**Double-track Railroad with First Class Station**  
**Railroad Under Construction**  
**Shore Embankment**  
**River or Ditch with Embankment**  
**Water Gauge**  
**Direction and velocity of current**  
**Water Level Mark**  
**Well**  
**Water Reservoir or Rain Water Pit**  
**Spring**  
**Isobath with value**  
**Heavy (Index) Contour Line**  
**Contour Line and Value**  
**Half Contour Line**  
**Spot Elevation Value**  
**Coniferous**  
**Deciduous**  
**Mixed**  
**Scrub**

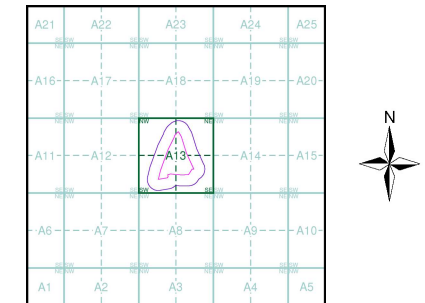
## Key to Numbers on Mapping

# M M

**MOTT MACDONALD**  
**Historical Mapping & Photography included:**

Mapping Type	Scale	Date	Pg
Oxfordshire	1:10,560	1884 - 1887	3
Oxfordshire	1:10,560	1900	4
Berkshire	1:10,560	1914	5
Oxfordshire	1:10,560	1922 - 1923	6
Berkshire	1:10,560	1922	7
Oxfordshire	1:10,560	1938 - 1947	8
Berkshire	1:10,560	1938	9
<b>Historical Aerial Photography</b>	1:10,560	1947	10
Ordnance Survey Plan	1:10,000	1955	11
Ordnance Survey Plan	1:10,000	1960	12
Ordnance Survey Plan	1:10,000	1967	13
Ordnance Survey Plan	1:10,000	1969	14
Ordnance Survey Plan	1:10,000	1970	15
Oxford	1:10,000	1973	16
Ordnance Survey Plan	1:10,000	1981	17
Ordnance Survey Plan	1:10,000	1992 - 1993	18
10K Raster Mapping	1:10,000	1999	19
10K Raster Mapping	1:10,000	2006	20
VectorMap Local	1:10,000	2022	21

## Russian Map - Slice A



## Order Details

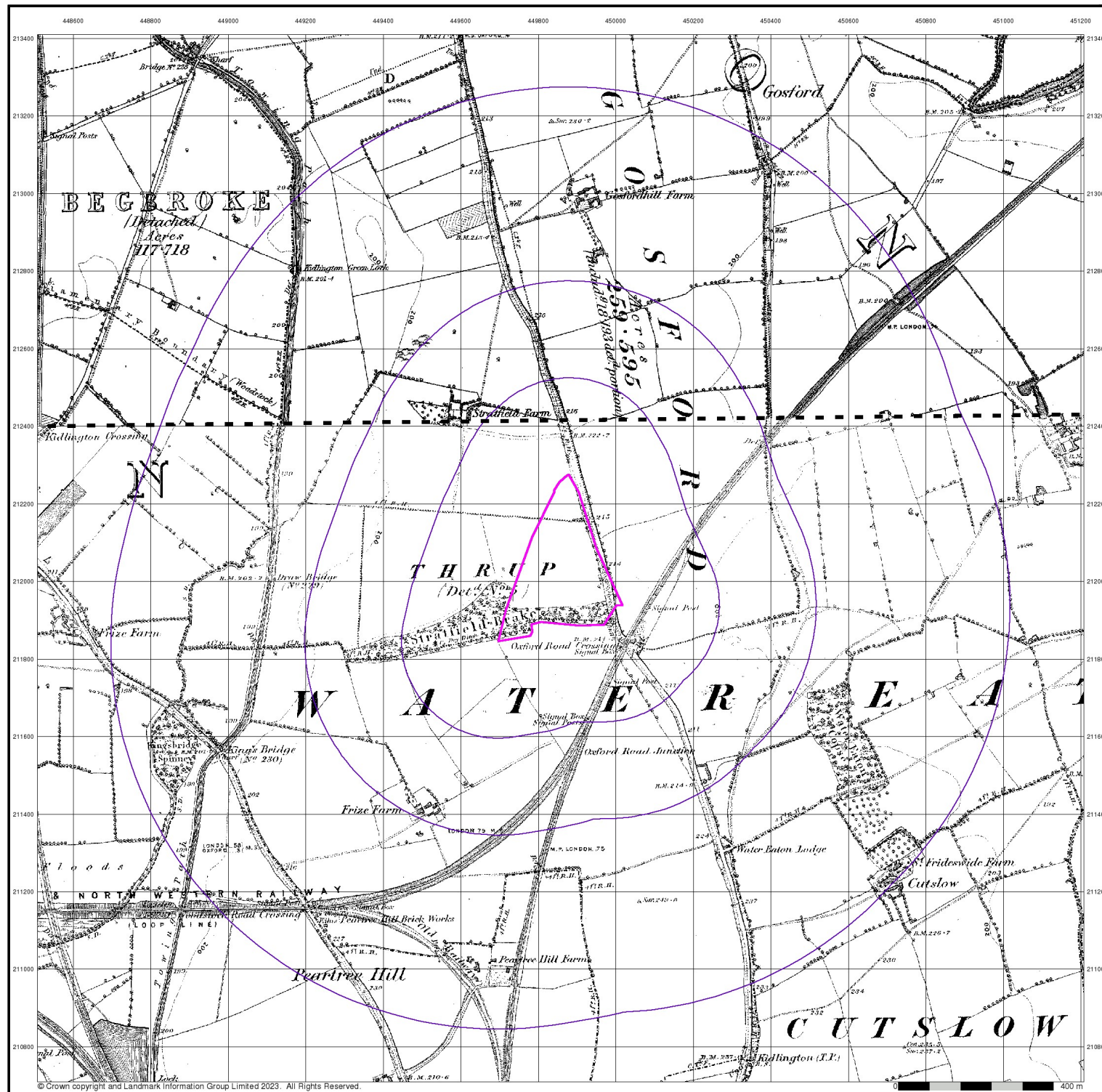
Order Number: 310784179\_1\_1  
 Customer Ref: 10011993 GEO02  
 National Grid Reference: 449850, 212030  
 Slice: A  
 Site Area (Ha): 7.02  
 Search Buffer (m): 1000

## Site Details

Site at 449850, 211960

**Landmark**  
 INFORMATION GROUP

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



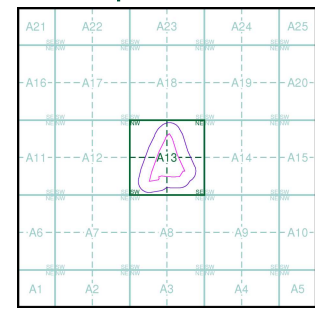
**M M**  
**MOTT**  
**MACDONALD**  
**Oxfordshire**  
**Published 1884 - 1887**  
**Source map scale - 1:10,560**

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)**

02700	1884	1:10,560
03300	1887	1:10,560

**Historical Map - Slice A**



**Order Details**

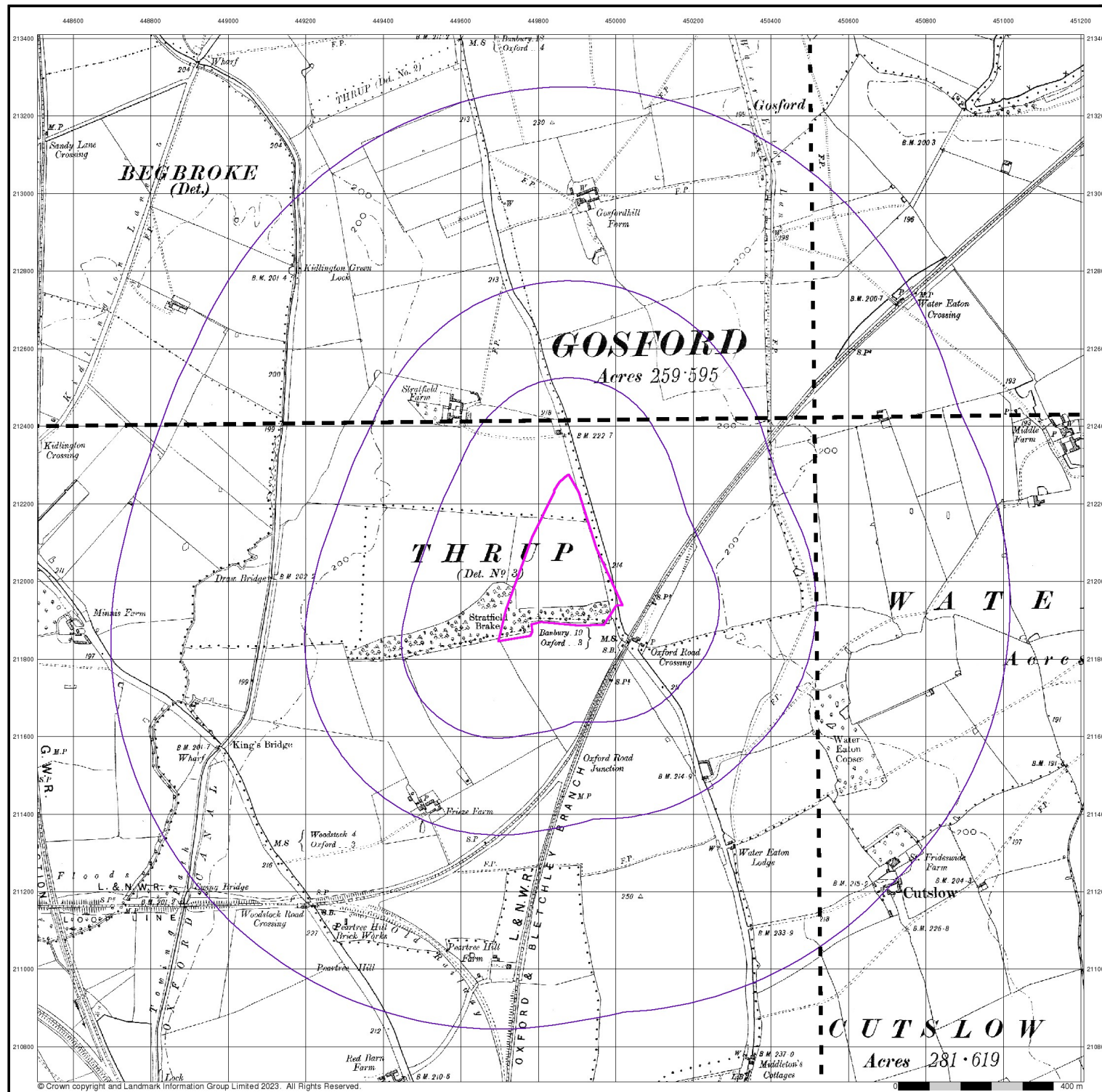
Order Number: 310784179\_1\_1  
 Customer Ref: 100111993 GEO02  
 National Grid Reference: 449850, 212030  
 Slice: A  
 Site Area (Ha): 7.02  
 Search Buffer (m): 1000

**Site Details**

Site at 449850, 211960

**Landmark**  
 INFORMATION GROUP

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



**M M**

**MOTT  
MACDONALD**

**Oxfordshire**

**Published 1900**

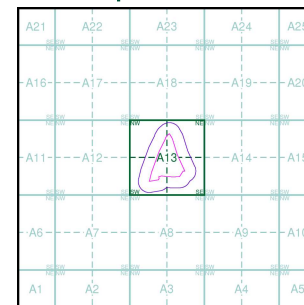
**Source map scale - 1:10,560**

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

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

027SW 1900 1:10,560	027SE 1900 1:10,560
033NW 1900 1:10,560	033NE 1900 1:10,560

**Historical Map - Slice A**



**Order Details**

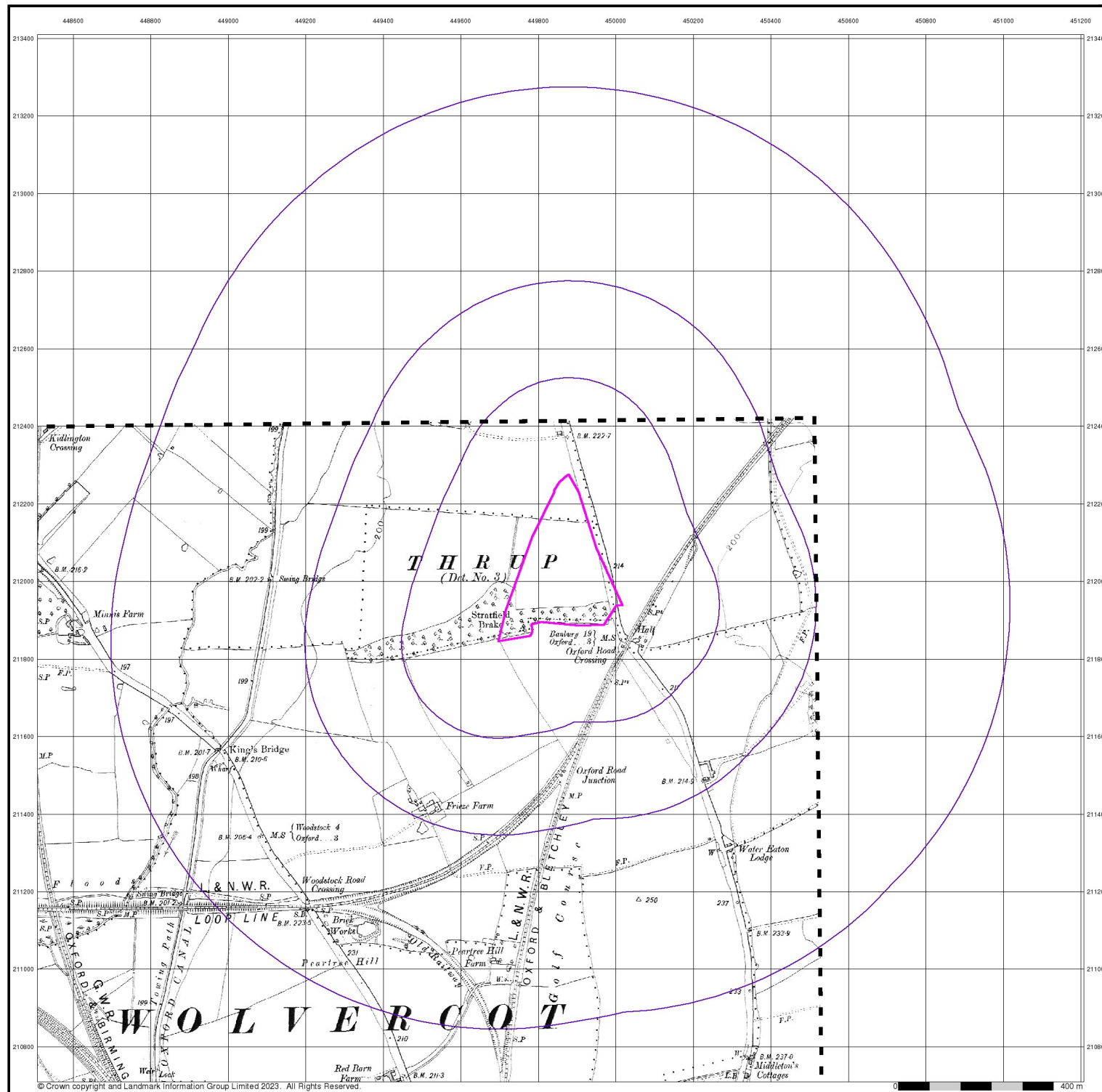
Order Number: 310784179\_1\_1  
 Customer Ref: 100111993 GEO02  
 National Grid Reference: 449850, 212030  
 Slice: A  
 Site Area (Ha): 7.02  
 Search Buffer (m): 1000

**Site Details**

Site at 449850, 211960

**Landmark**  
 INFORMATION GROUP

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



# M M

MOTT  
MACDONALD

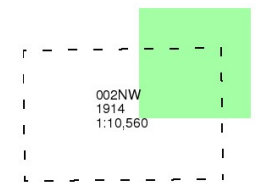
Berkshire

Published 1914

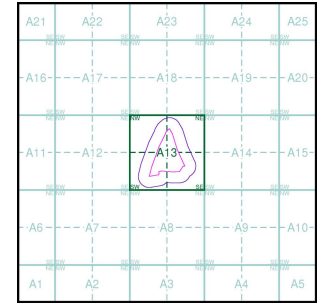
Source map scale - 1:10,560

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

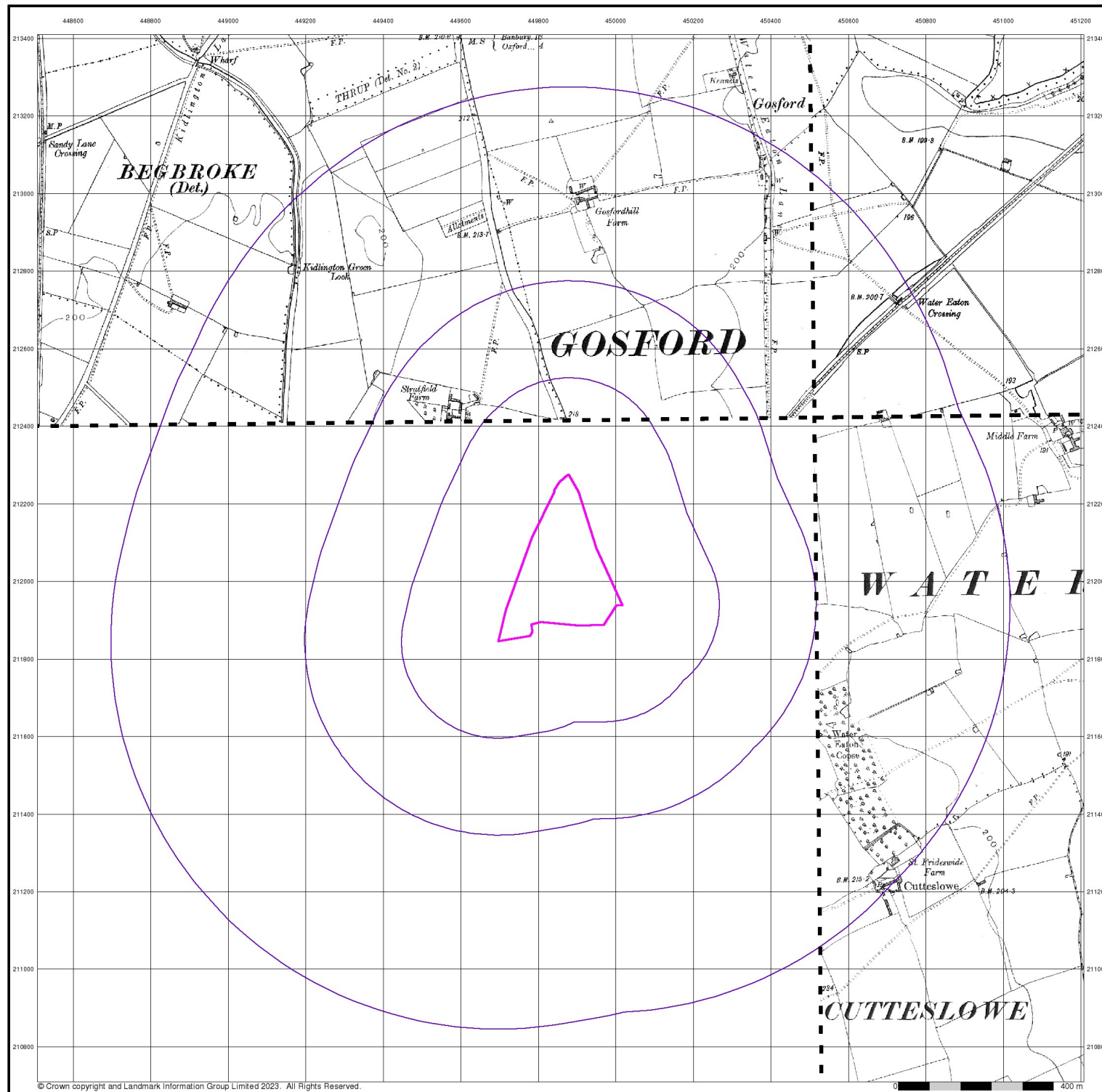
Order Number: 310784179\_1\_1  
 Customer Ref: 100111993 GEO02  
 National Grid Reference: 449850, 212030  
 Slice: A  
 Site Area (Ha): 7.02  
 Search Buffer (m): 1000

## Site Details

Site at 449850, 211960

**Landmark**  
 INFORMATION GROUP

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



**M M**  
**MOTT**  
**MACDONALD**  
**Oxfordshire**

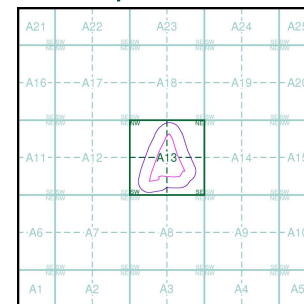
**Published 1922 - 1923**  
**Source map scale - 1:10,560**

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)**

027SW 1923 1:10,560	027SE 1923 1:10,560
033NE 1922 1:10,560	

**Historical Map - Slice A**



**Order Details**

Order Number: 310784179\_1\_1  
 Customer Ref: 100111993 GEO02  
 National Grid Reference: 449850, 212030  
 Slice: A  
 Site Area (Ha): 7.02  
 Search Buffer (m): 1000

**Site Details**

Site at 449850, 211960

**Landmark**  
 INFORMATION GROUP

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

# M M

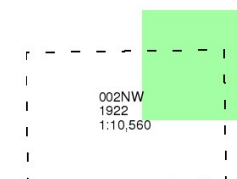
**MOTT  
MACDONALD**  
**Berkshire**

**Published 1922**

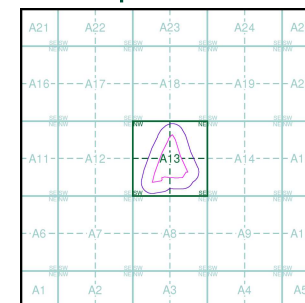
**Source map scale - 1:10,560**

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

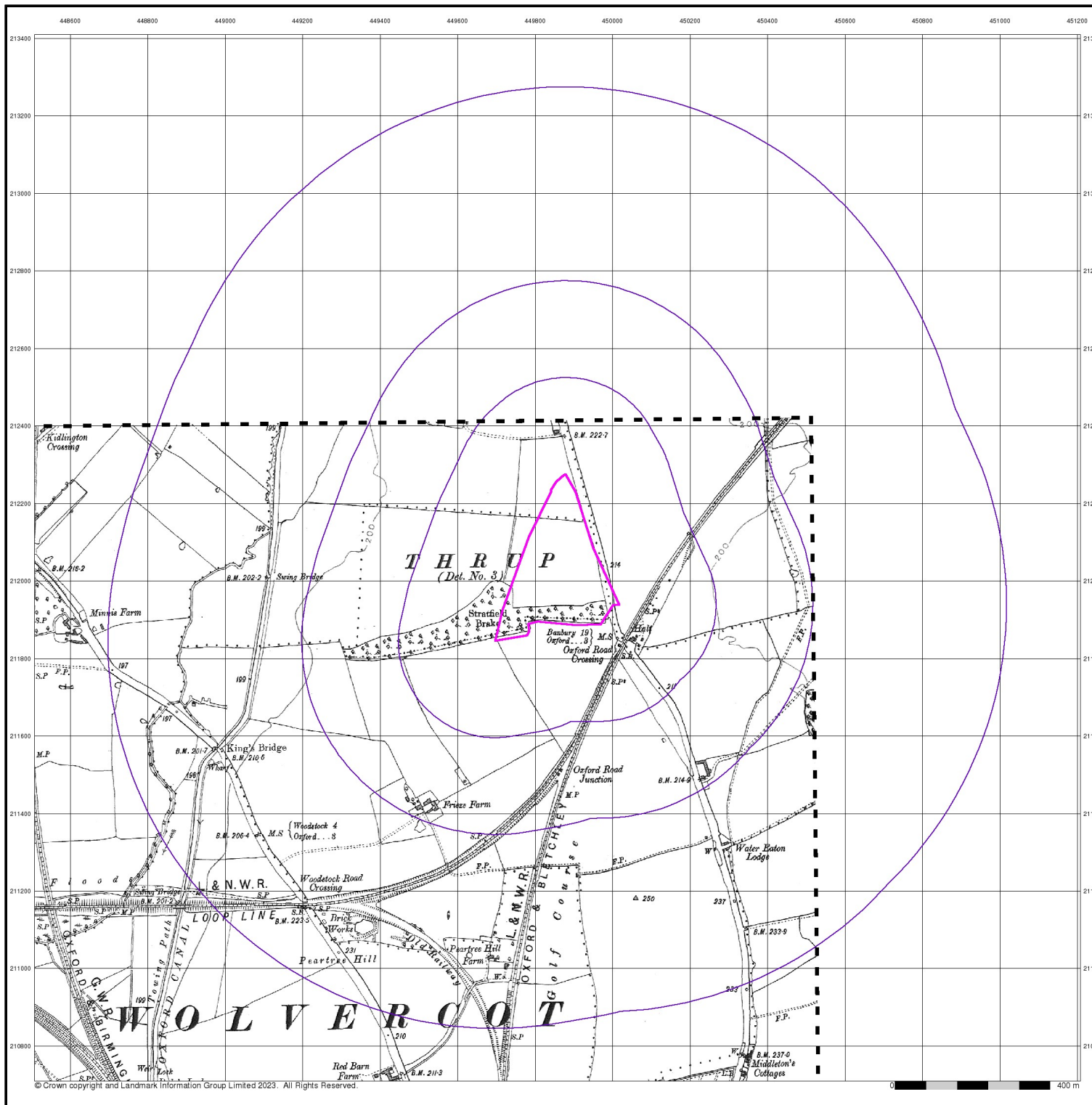
Order Number: 310784179\_1\_1  
Customer Ref: 100111993 GEO02  
National Grid Reference: 449850, 212030  
Slice: A  
Site Area (Ha): 7.02  
Search Buffer (m): 1000

### Site Details

Site at 449850, 211960

**Landmark**  
INFORMATION GROUP

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



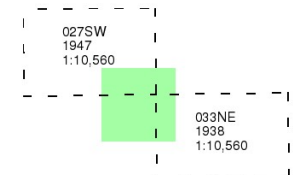




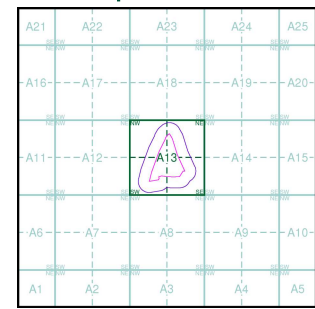
**M M**  
**MOTT**  
**MACDONALD**  
**Oxfordshire**  
**Published 1938 - 1947**  
**Source map scale - 1:10,560**

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**

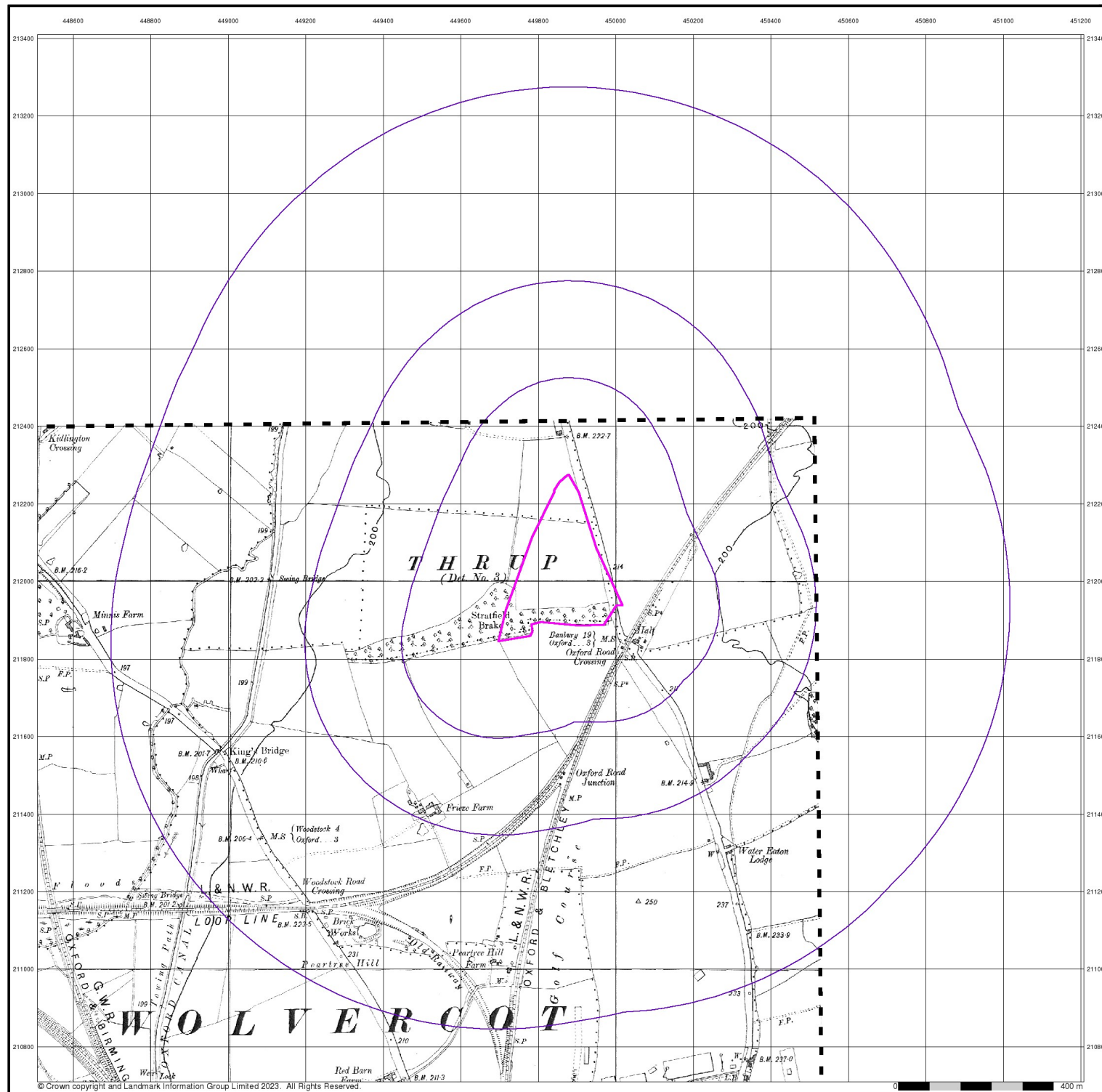


**Order Details**

Order Number: 310784179\_1\_1  
 Customer Ref: 100111993 GEO02  
 National Grid Reference: 449850, 212030  
 Site: A  
 Site Area (Ha): 7.02  
 Search Buffer (m): 1000

**Site Details**

Site at 449850, 211960



# M M

MOTT  
MACDONALD

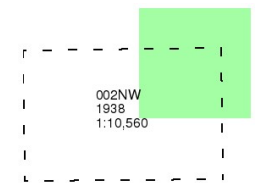
Berkshire

Published 1938

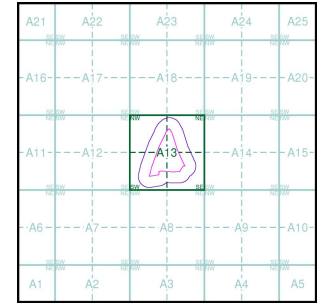
Source map scale - 1:10,560

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)



## Historical Map - Slice A



## Order Details

Order Number: 310784179\_1\_1  
 Customer Ref: 100111993 GEO02  
 National Grid Reference: 449850, 212030  
 Slice: A  
 Site Area (Ha): 7.02  
 Search Buffer (m): 1000

## Site Details

Site at 449850, 211960

**Landmark**  
 INFORMATION GROUP

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