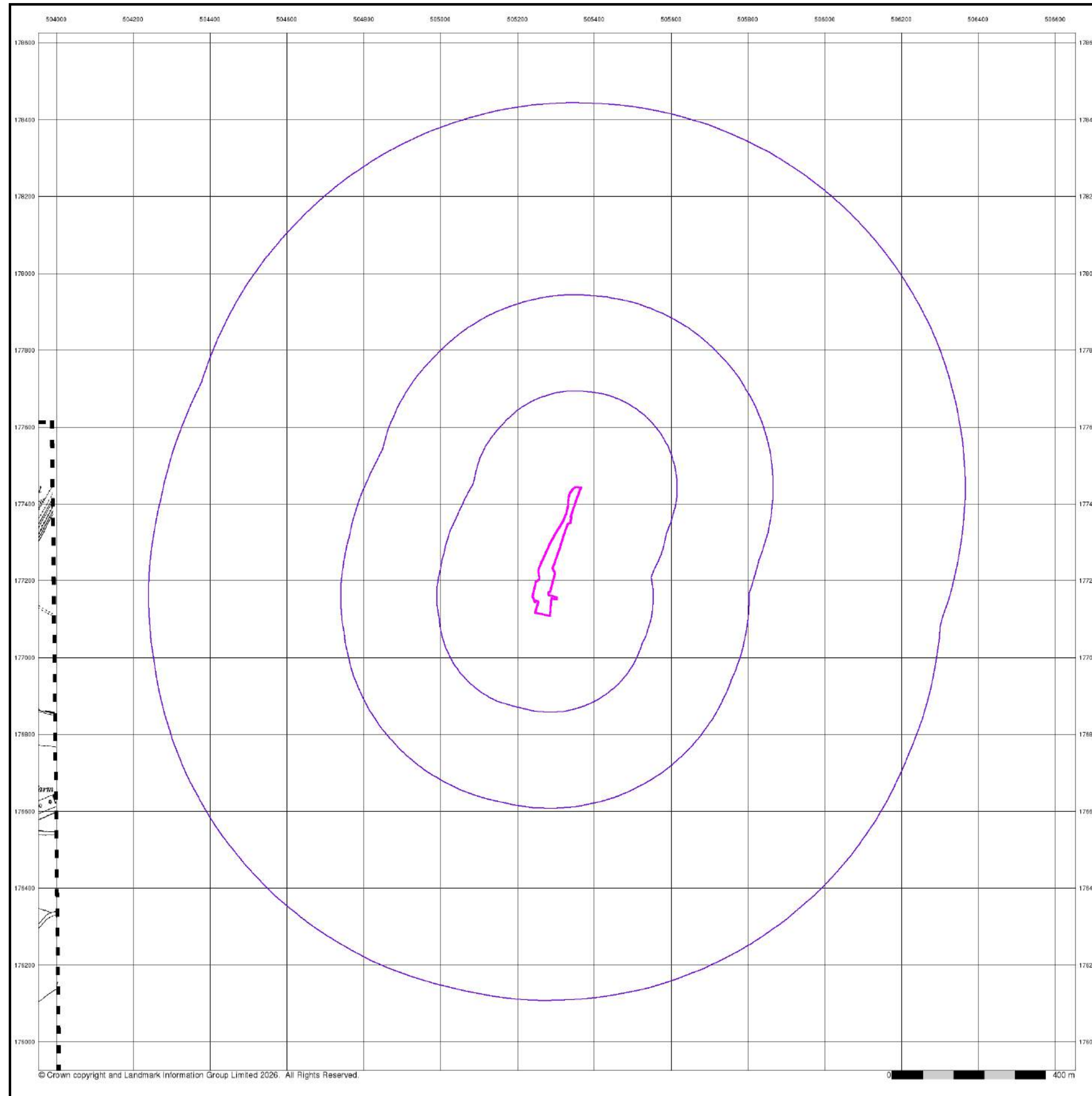




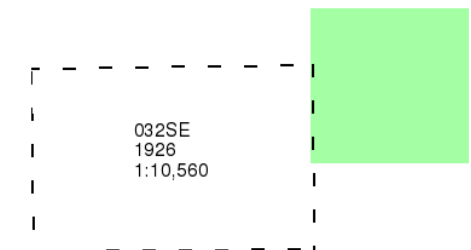
Berkshire

Published 1926

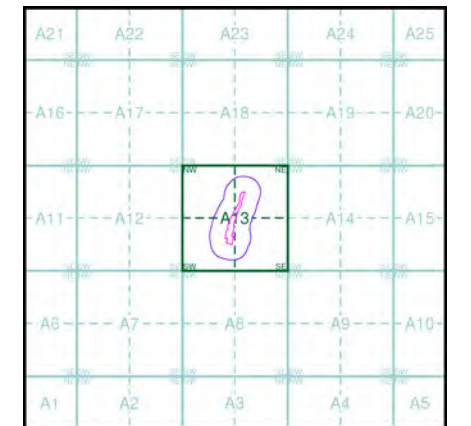
Source map scale - 1:10,560

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

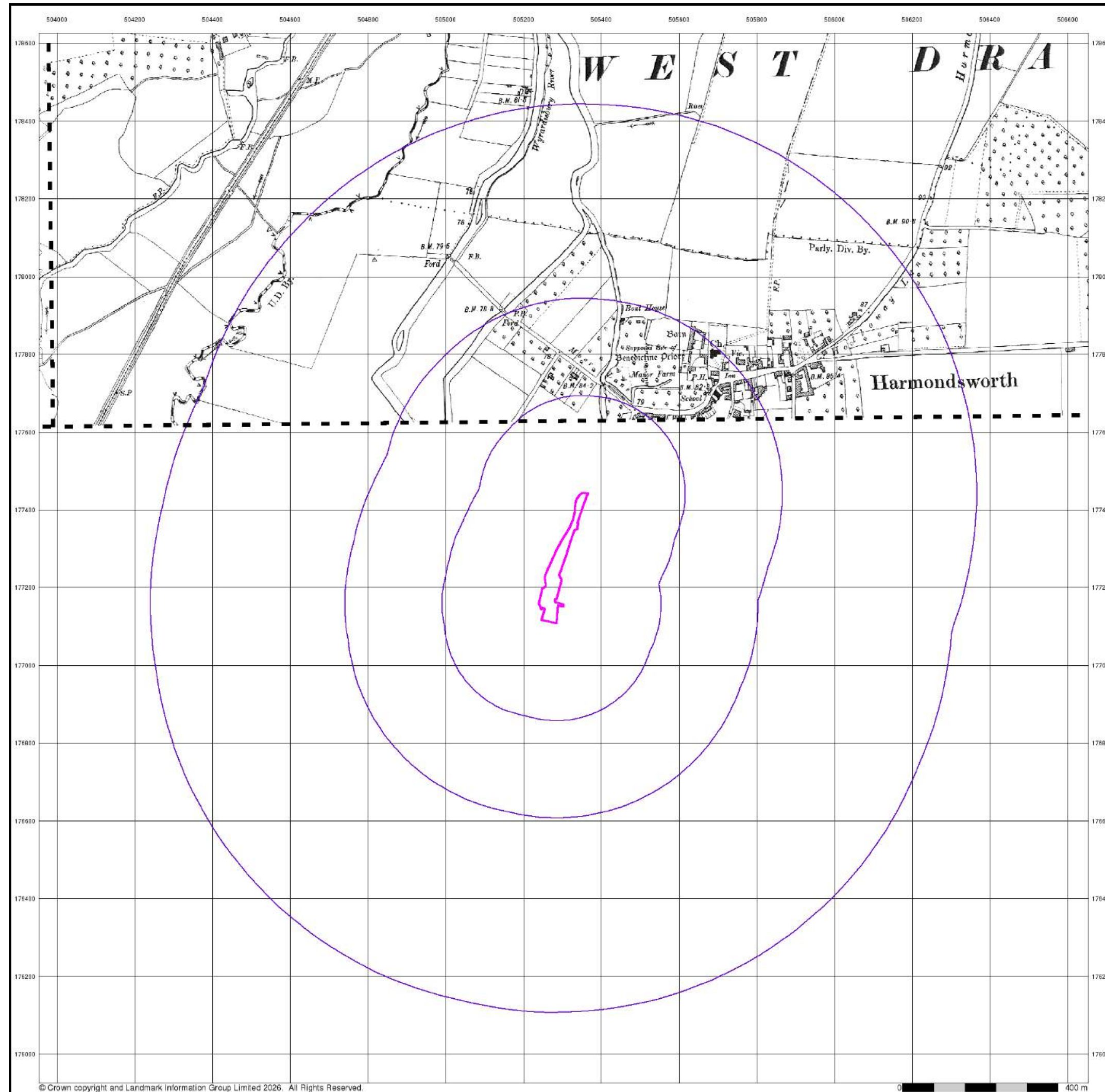


Order Details

Order Number: 401452705_1_1
Customer Ref: Colnbrook 30.04.26
National Grid Reference: 505310, 177270
Slice: A
Site Area (Ha): 1.01
Search Buffer (m): 1000

Site Details

Harmondsworth Site, Heathrow Immigration Removal Centre,
Colnbrook By Pass, Harmondsworth, West Drayton, UB7 0HB



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LANDMARK INFORMATION GROUP®

Buckinghamshire

Published 1932

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)

056NE 1932 1:10,560	057NW 1932 1:10,560
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Historical Map - Slice A

Order Details

Order Number:	401452705_1_1
Customer Ref:	Colnbrook 30.04.26
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Slice:	A
Site Area (Ha):	1.01
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Site Details

Harmondsworth Site, Heathrow Immigration Removal Centre, Colnbrook By Pass, Harmondsworth, West Drayton, UB7 0HB

Landmark®

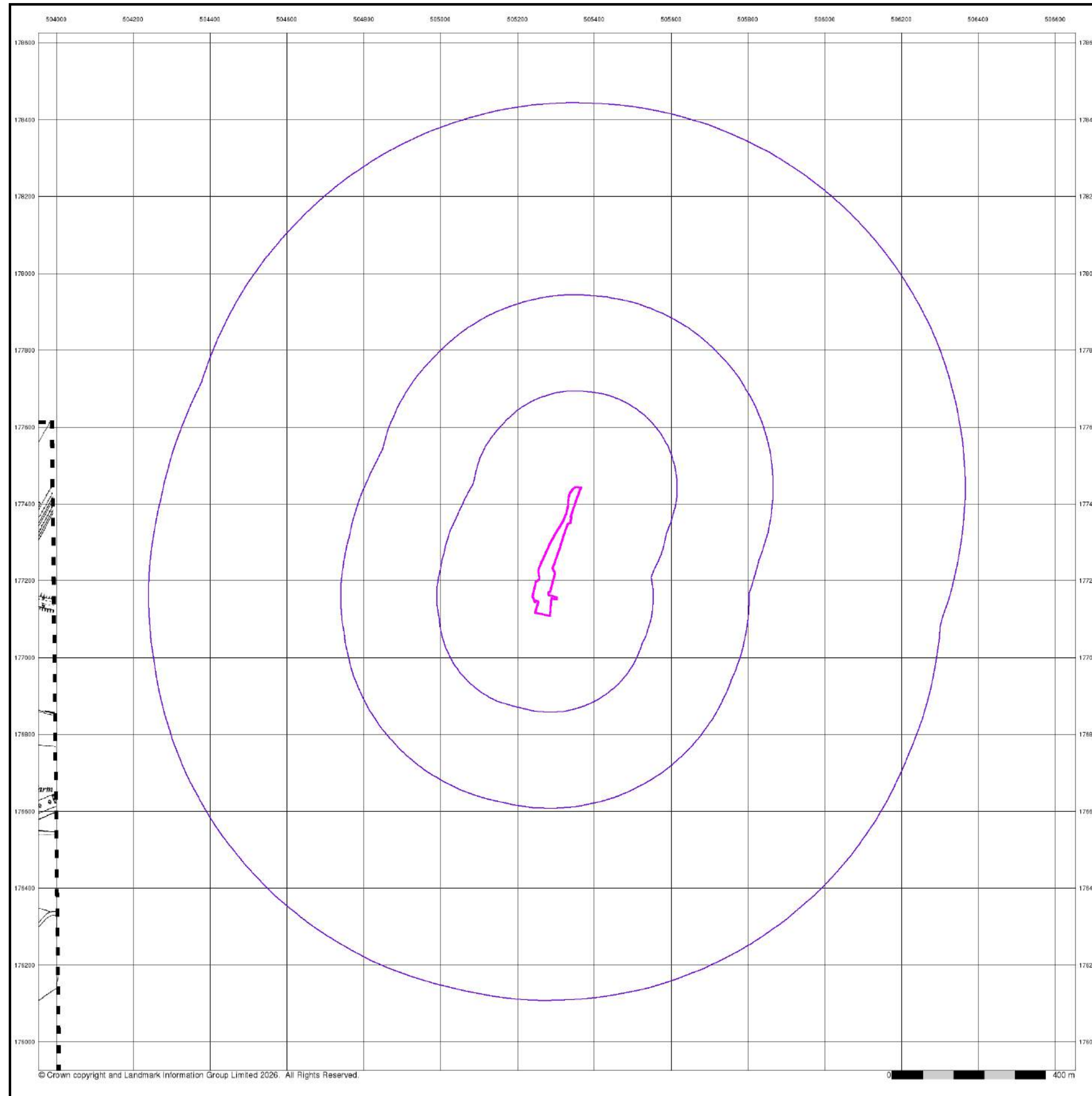
INFORMATION GROUP

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0 400 m

A Landmark Information Group Service v50.0 30-Apr-2026 Page 14 of 32



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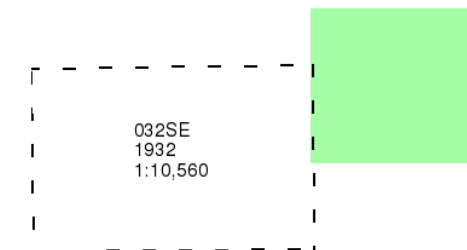
Berkshire

Published 1932

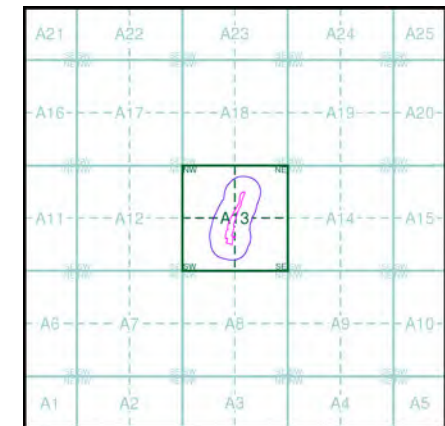
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Map Name(s) and Date(s)



Historical Map - Slice A

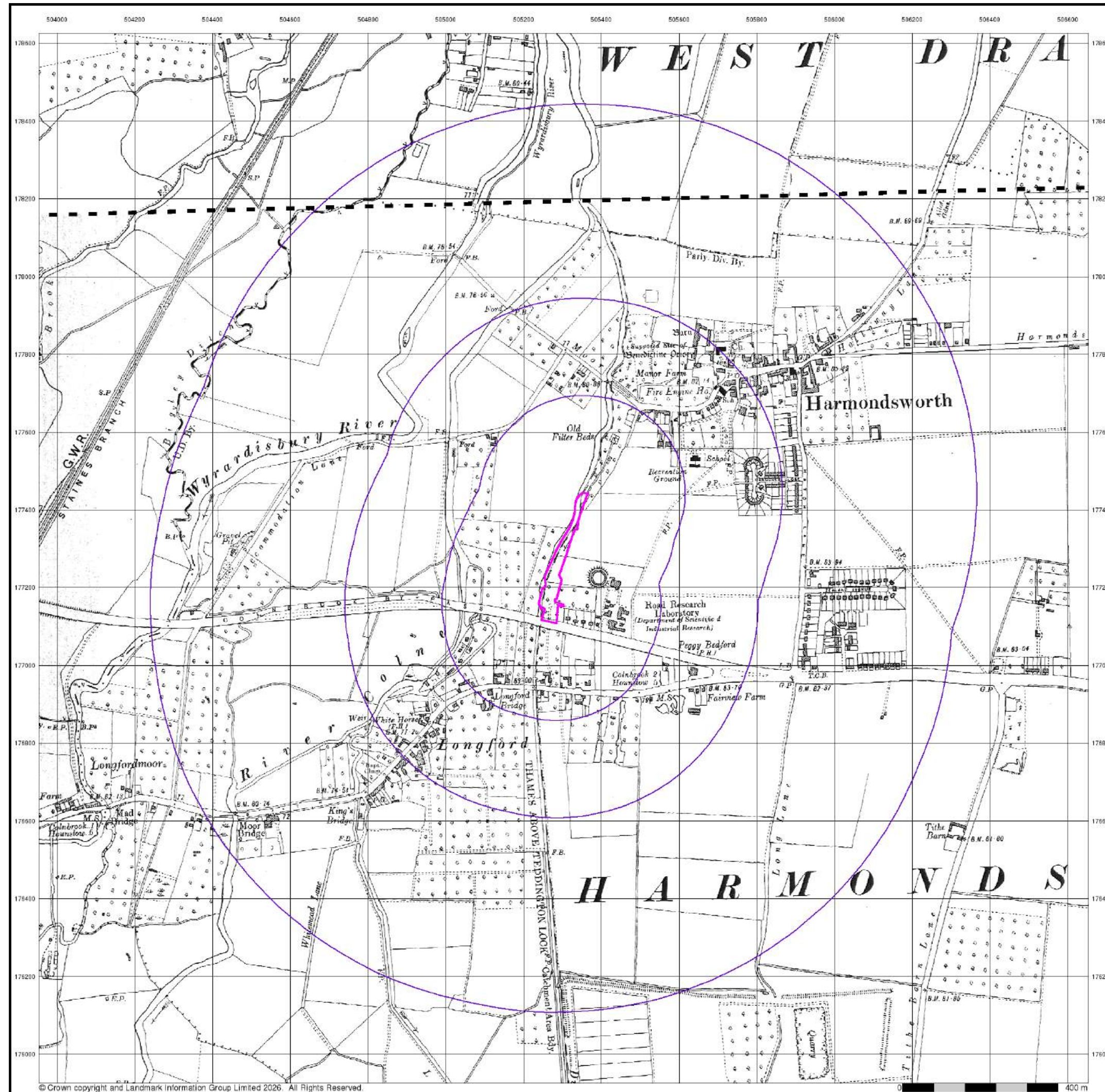


Order Details

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Site Details

Harmondsworth Site, Heathrow Immigration Removal Centre,
Colnbrook By Pass, Harmondsworth, West Drayton, UB7 0HB



Middlesex

Published 1935

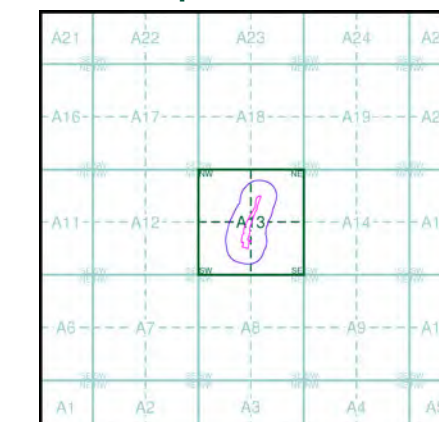
Source map scale - 1:10,560

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Map Name(s) and Date(s)

014SE
1935
1:10,560
019NE
1935
1:10,560

Historical Map - Slice A

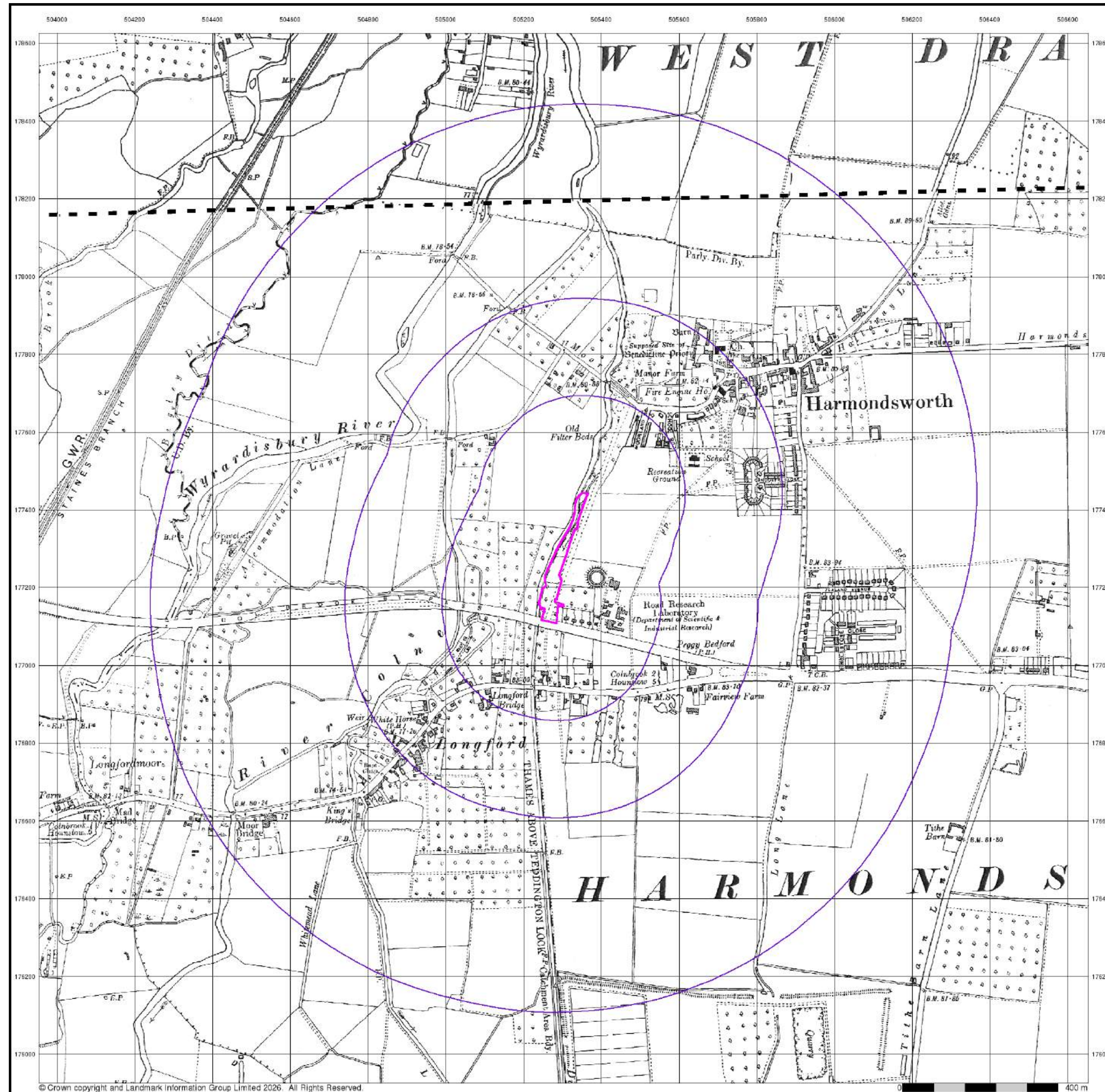


Order Details

Order Number: 401452705_1_1
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Site Details

Harmondsworth Site, Heathrow Immigration Removal Centre,
Colnbrook By Pass, Harmondsworth, West Drayton, UB7 0HB



Middlesex

Published 1938

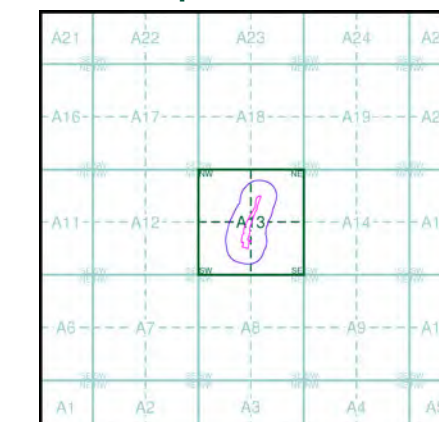
Source map scale - 1:10,560

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Map Name(s) and Date(s)

014SE
1938
1:10,560
019NE
1938
1:10,560

Historical Map - Slice A

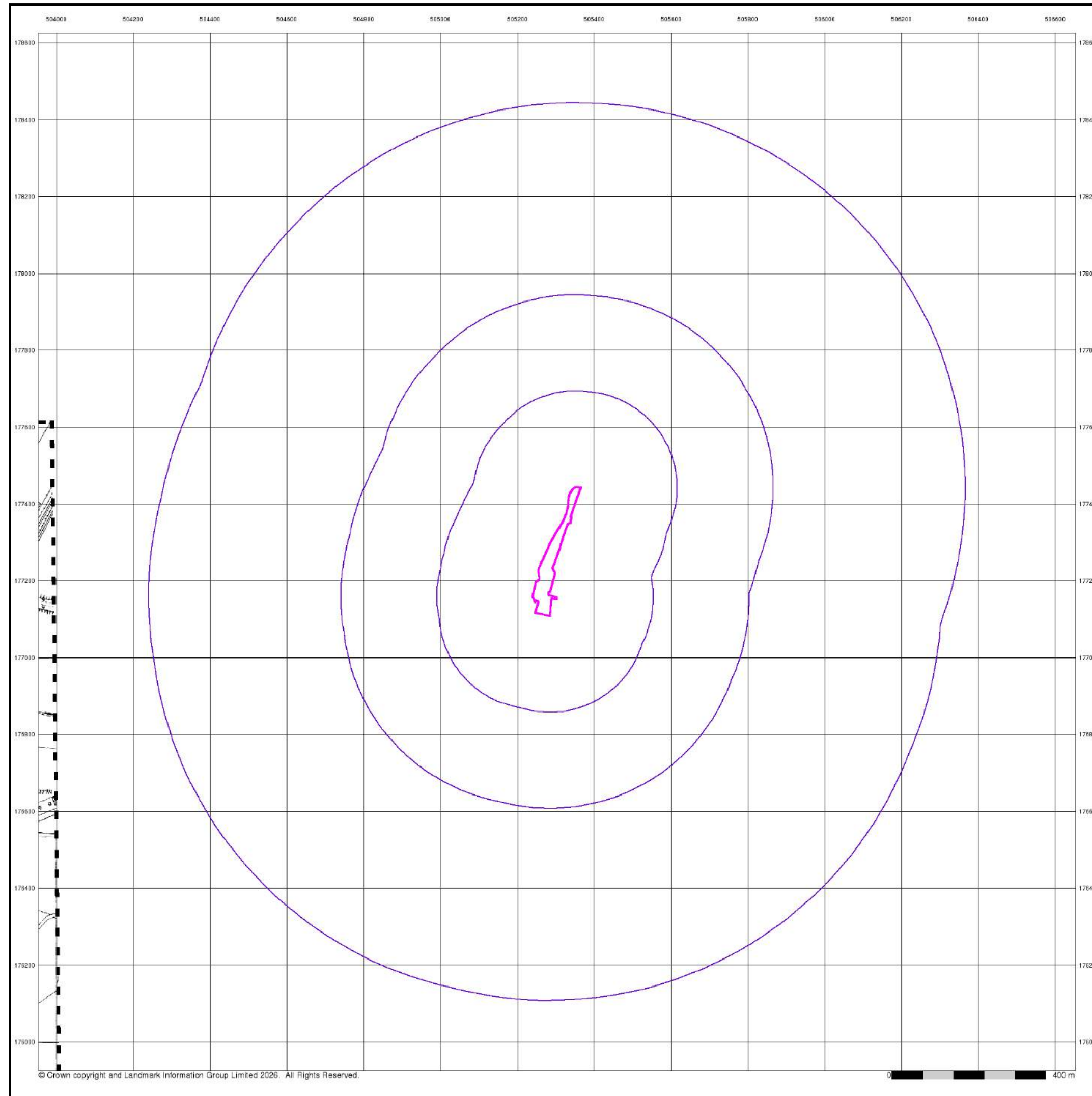


Order Details

Order Number: 401452705_1_1
Customer Ref: Colnbrook 30.04.26
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Site Details

Harmondsworth Site, Heathrow Immigration Removal Centre,
Colnbrook By Pass, Harmondsworth, West Drayton, UB7 0HB



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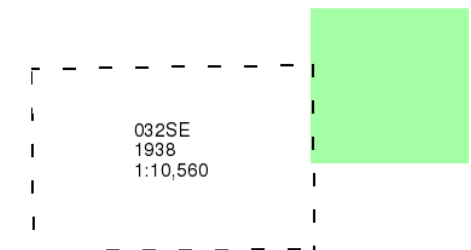
Berkshire

Published 1938

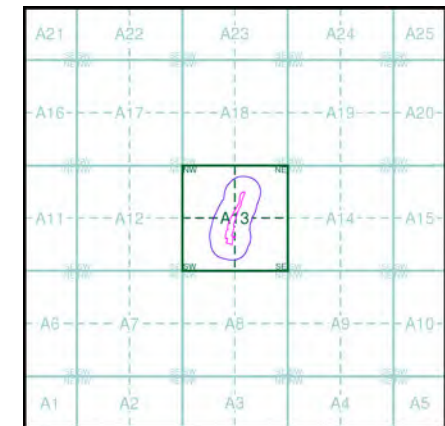
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The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps.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

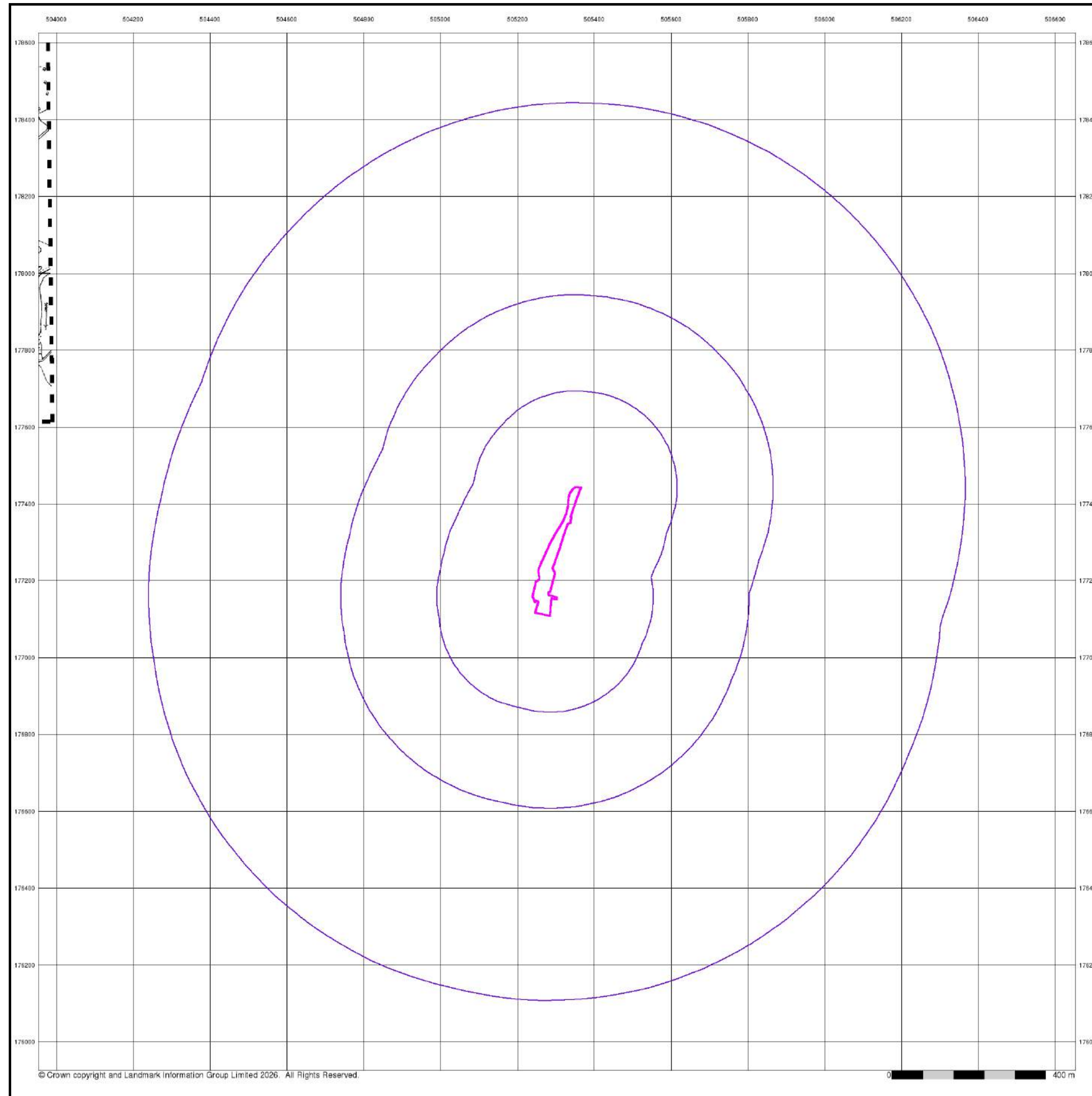


Order Details

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Site Details

Harmondsworth Site, Heathrow Immigration Removal Centre,
Colnbrook By Pass, Harmondsworth, West Drayton, UB7 0HB



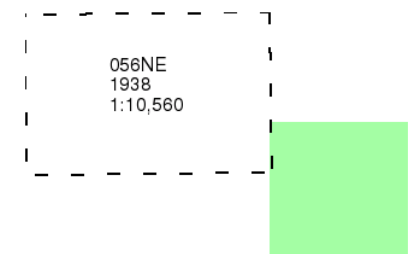
Buckinghamshire

Published 1938

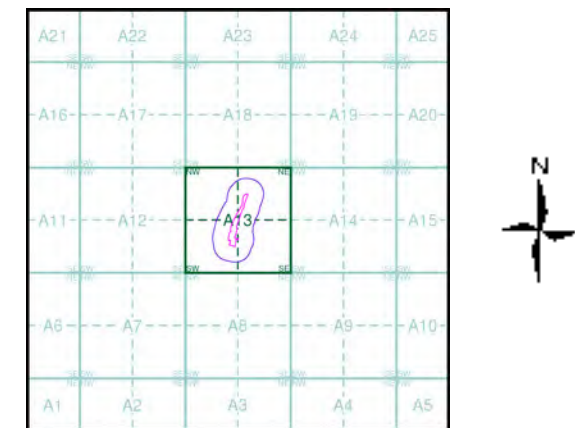
Source map scale - 1:10,560

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

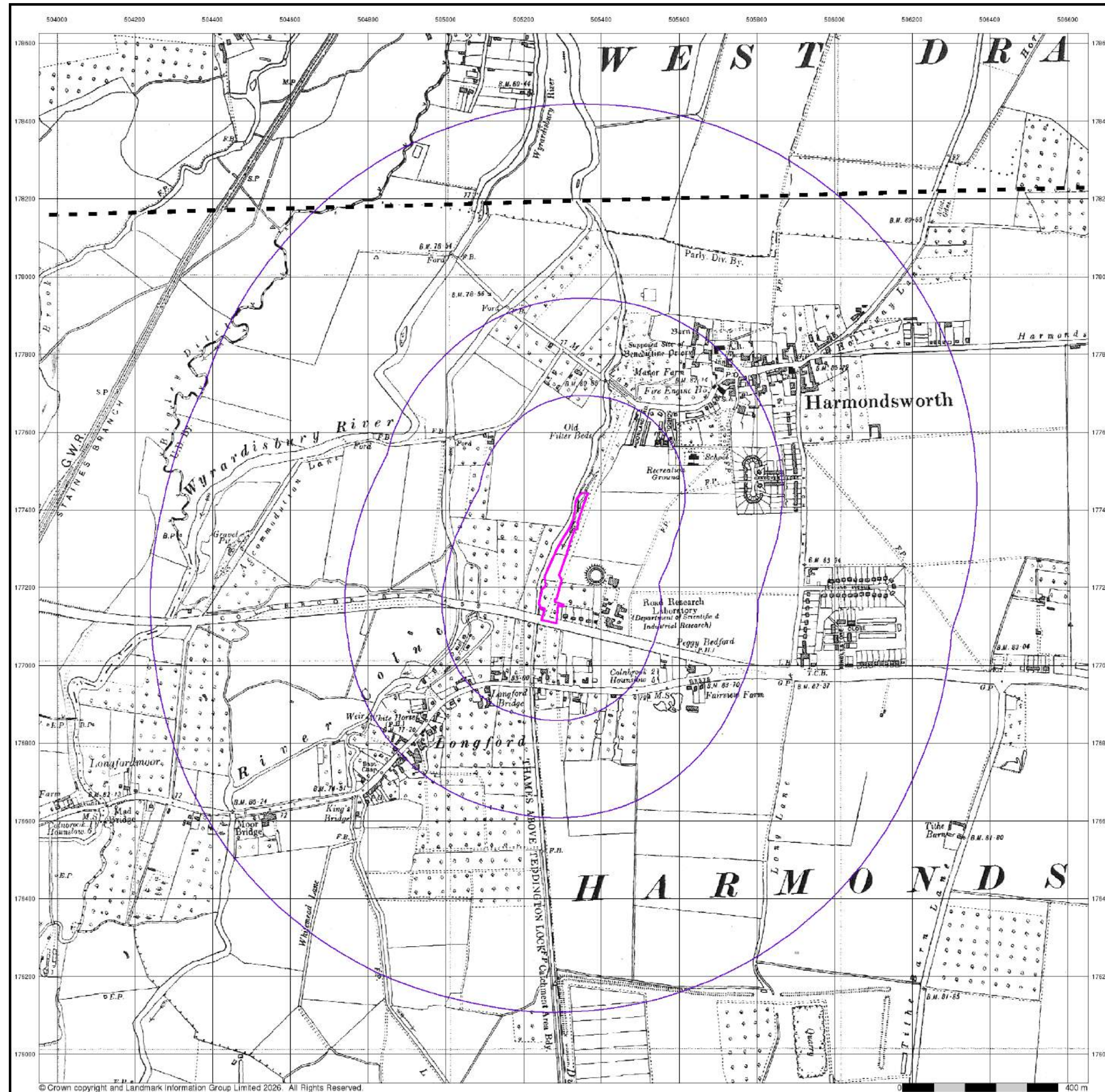


Order Details

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Customer Ref: Colnbrook 30.04.26
National Grid Reference: 505310, 177270
Slice: A
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Site Details

Harmondsworth Site, Heathrow Immigration Removal Centre,
Colnbrook By Pass, Harmondsworth, West Drayton, UB7 0HB



Middlesex

Published 1938

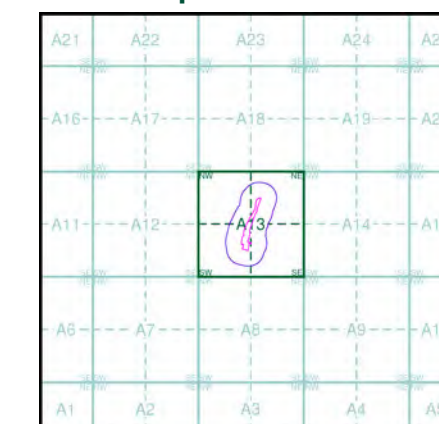
Source map scale - 1:10,560

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)

014SE
1938
1:10,560
019NE
1938
1:10,560

Historical Map - Slice A

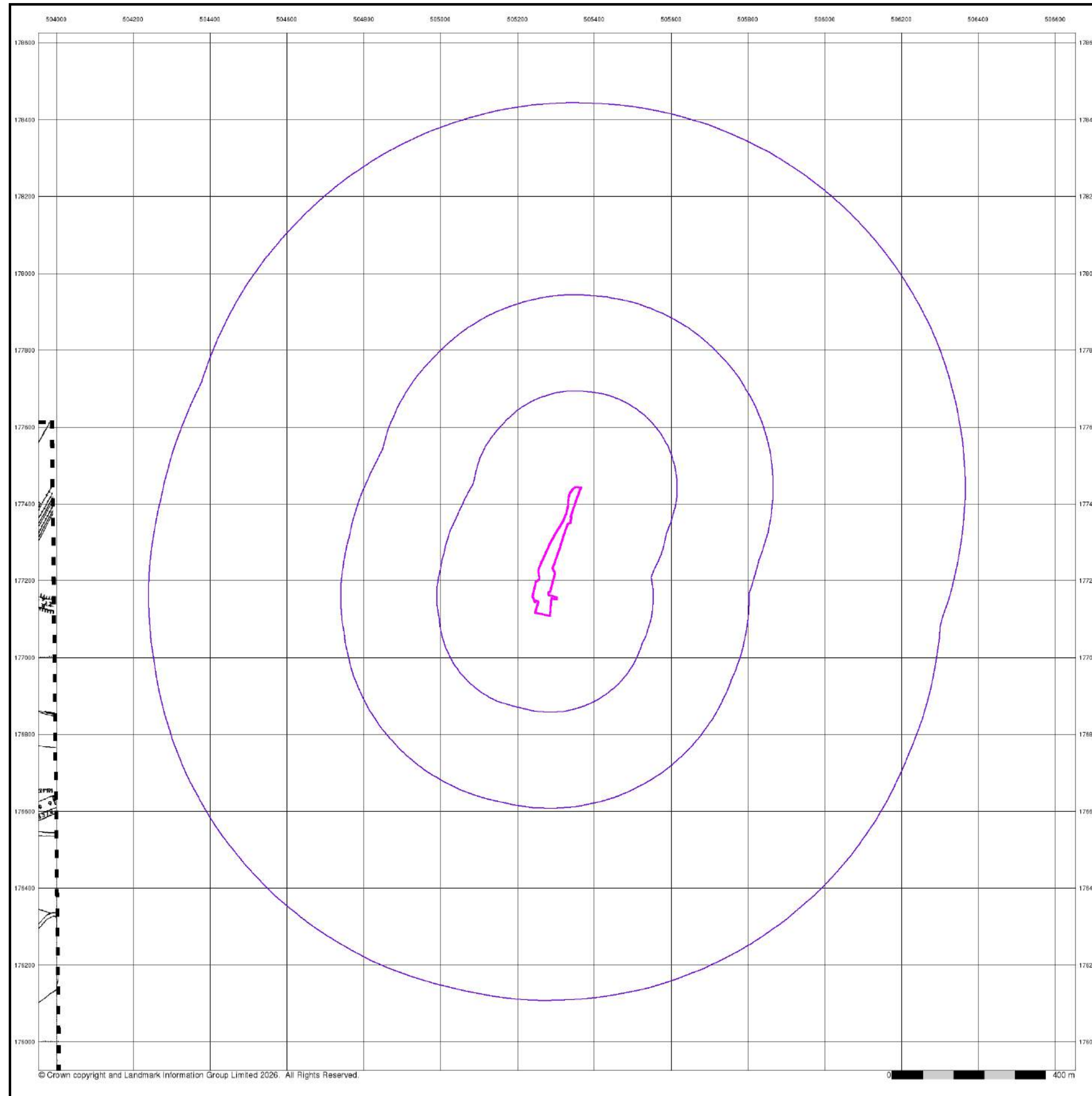


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Customer Ref: Colnbrook 30.04.26
National Grid Reference: 505310, 177270
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Site Details

Harmondsworth Site, Heathrow Immigration Removal Centre,
Colnbrook By Pass, Harmondsworth, West Drayton, UB7 0HB



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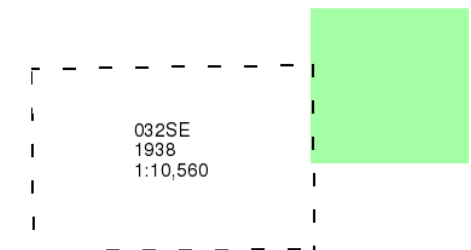
Berkshire

Published 1938

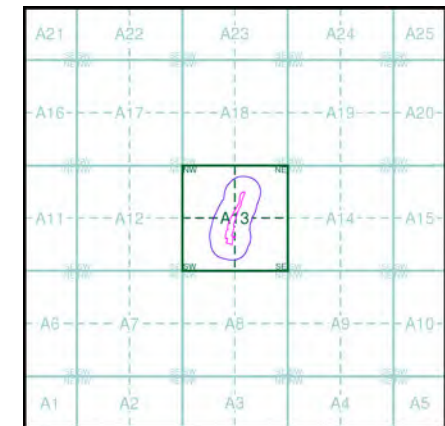
Source map scale - 1:10,560

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Map Name(s) and Date(s)



Historical Map - Slice A

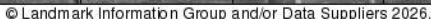


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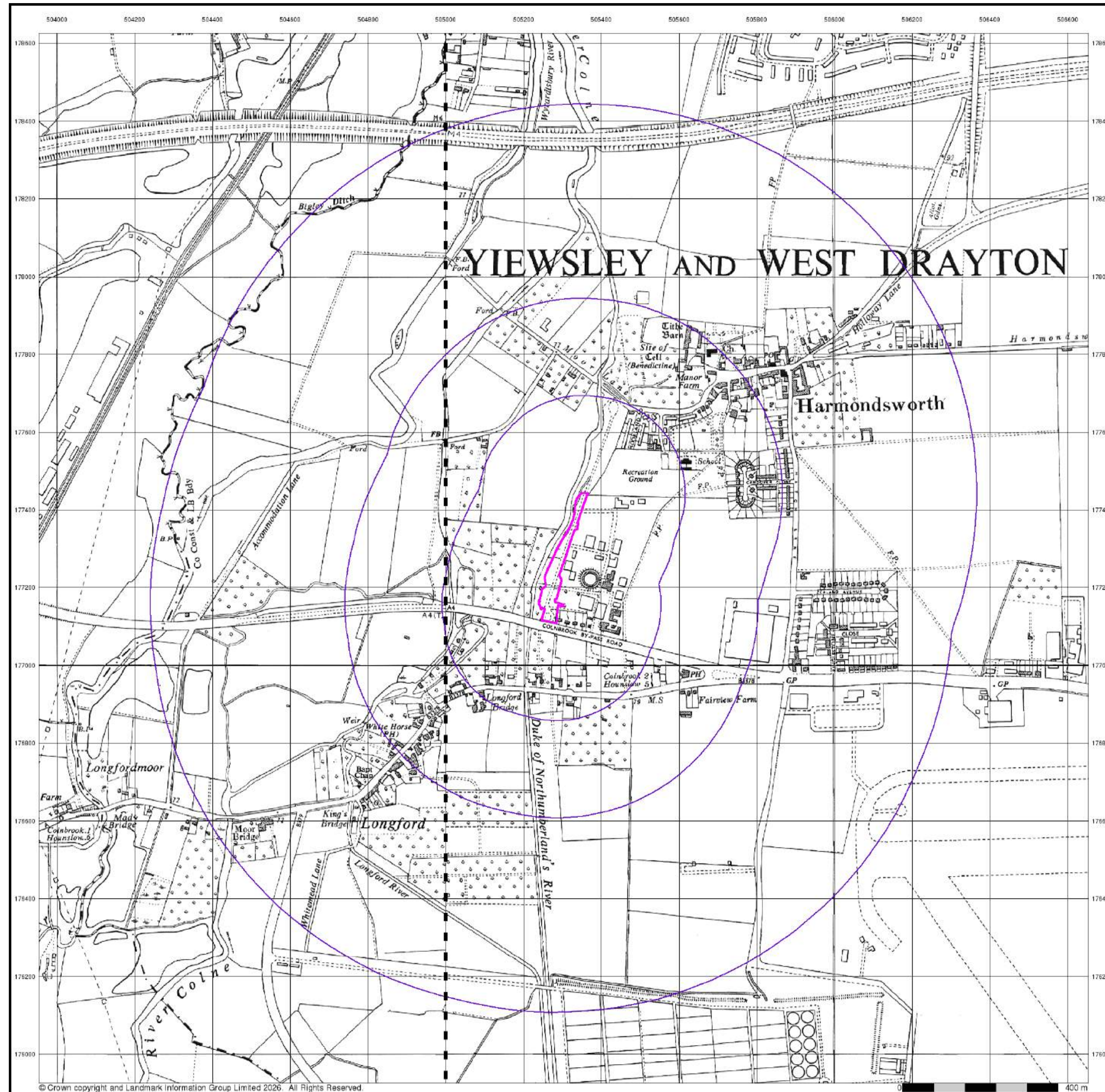
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Slice: A
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Search Buffer (m): 1000

Site Details

Harmondsworth Site, Heathrow Immigration Removal Centre,
Colnbrook By Pass, Harmondsworth, West Drayton, UB7 0HB



A horizontal scale bar with alternating black and white segments. The left end is labeled '0' and the right end is labeled '400 nm'.

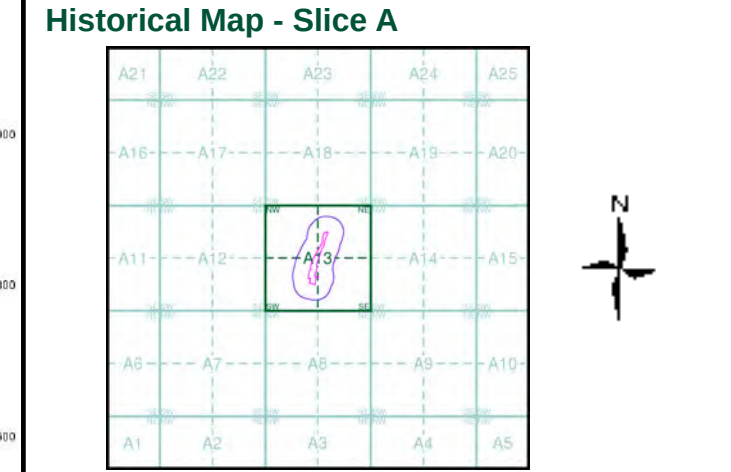
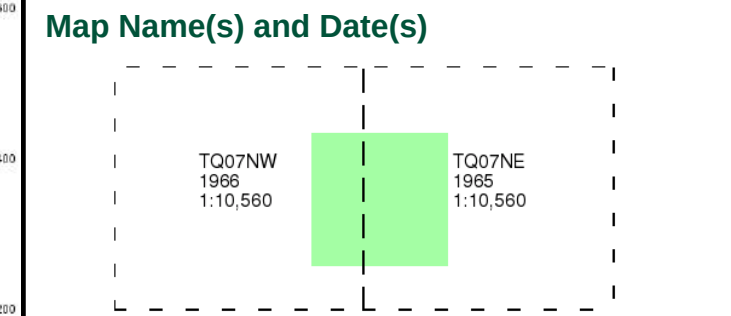


Ordnance Survey Plan

Published 1965 - 1966

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.

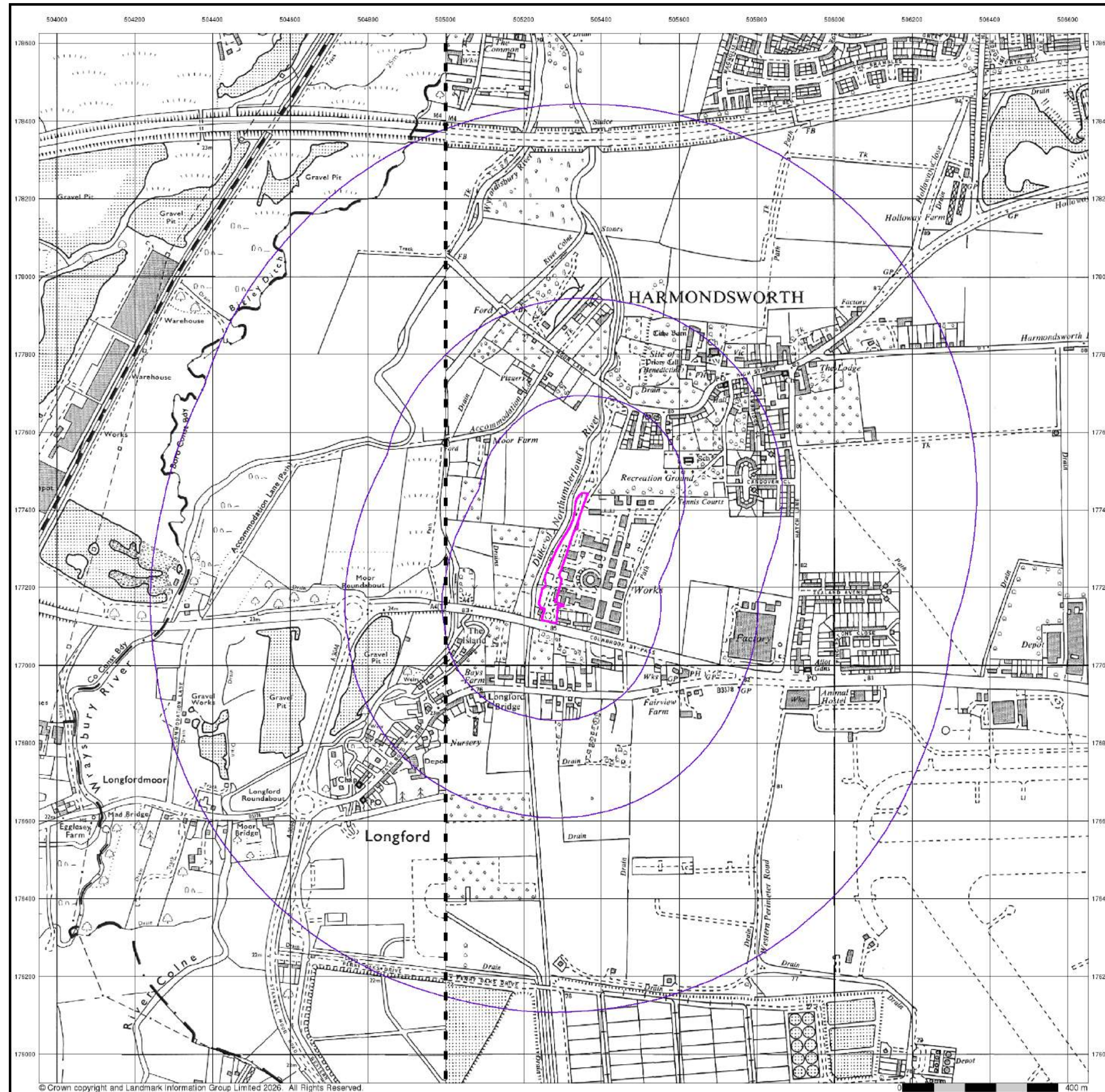


Order Details

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Customer Ref:	Colnbrook 30.04.26
National Grid Reference:	505310, 177270
Slice:	A
Site Area (Ha):	1.01
Search Buffer (m):	1000

Site Details

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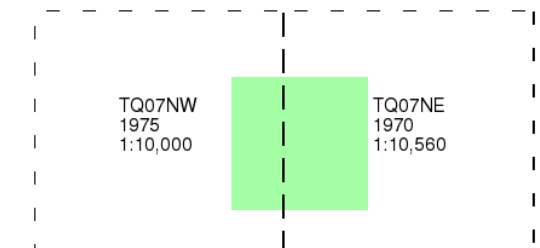
Ordnance Survey Plan

Published 1970 - 1975

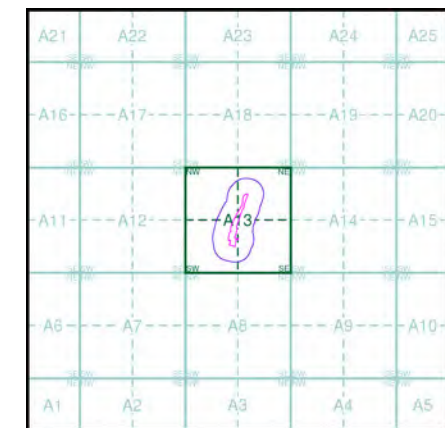
Source map scale - 1:10,000

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Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

Order Number: 401452705_1_1
Customer Ref: Colnbrook 30.04.26
National Grid Reference: 505310, 177270
Slice: A
Site Area (Ha): 1.01
Search Buffer (m): 1000

Site Details

Harmondsworth Site, Heathrow Immigration Removal Centre,
Colnbrook By Pass, Harmondsworth, West Drayton, UB7 0HB



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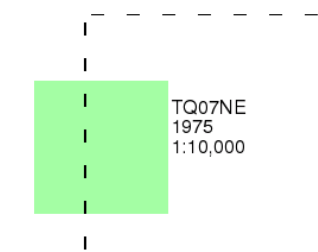
Ordnance Survey Plan

Published 1975

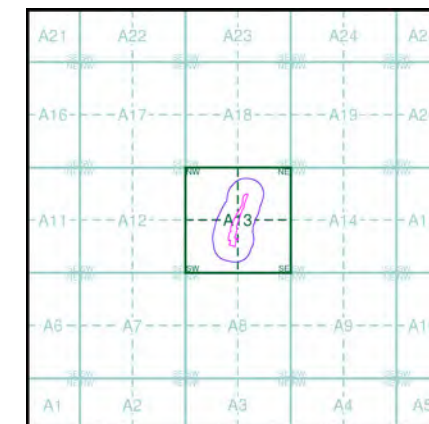
Source map scale - 1:10,000

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Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

Order Number: 401452705_1_1
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Slice: A
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Site Details

Harmondsworth Site, Heathrow Immigration Removal Centre,
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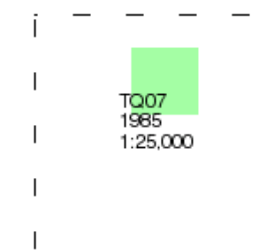
London

Published 1985

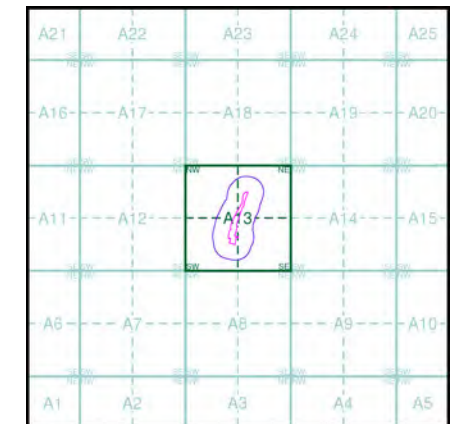
Source map scale - 1:25,000

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

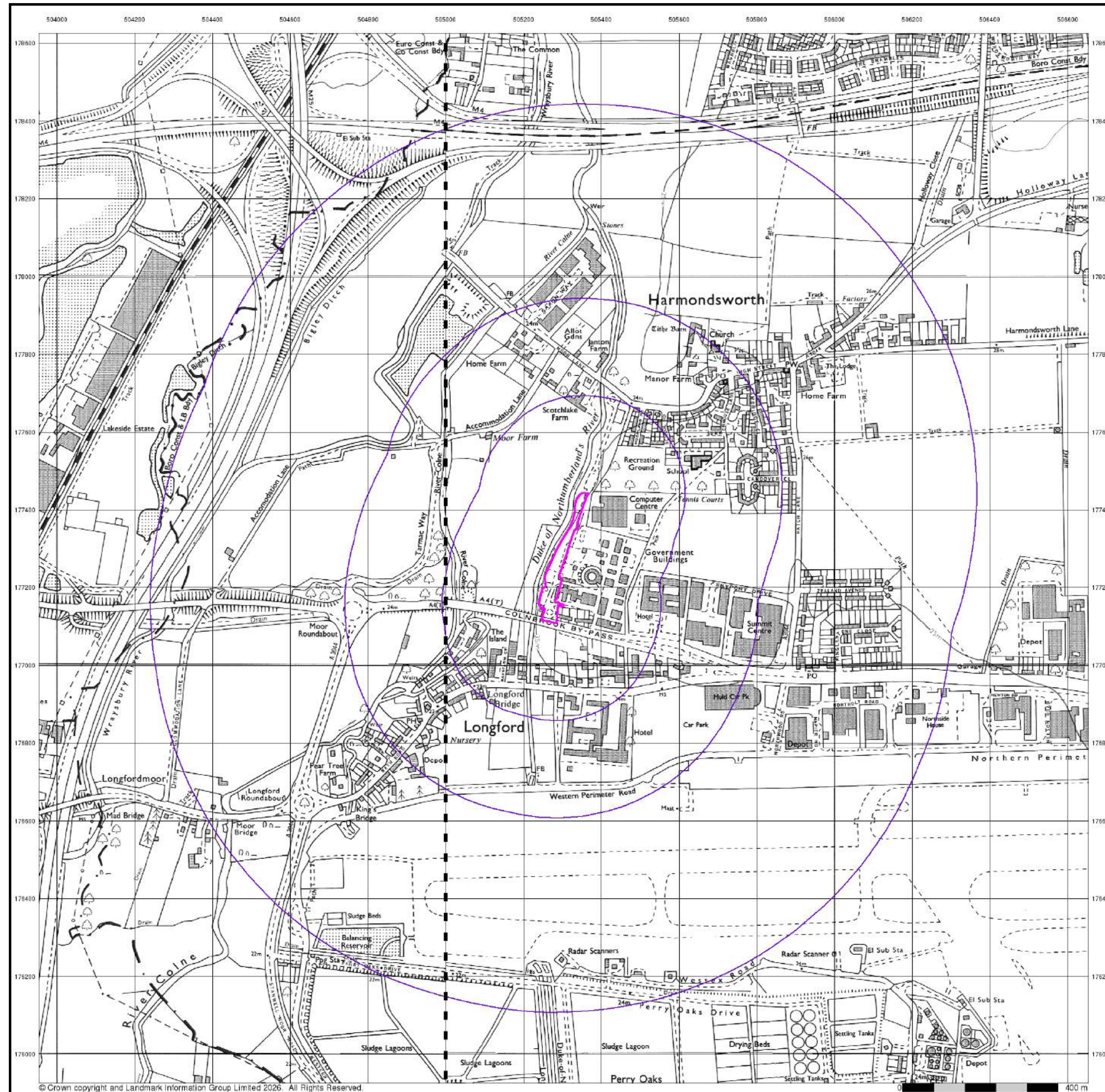


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Site Details

Harmondsworth Site, Heathrow Immigration Removal Centre, Colnbrook By Pass, Harmondsworth, West Drayton, UB7 0HB



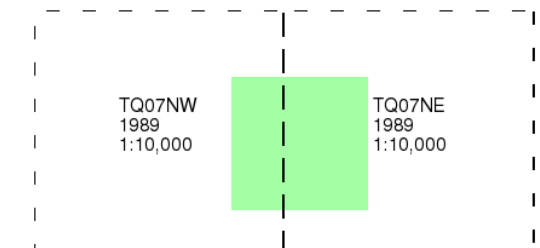
Ordnance Survey Plan

Published 1989

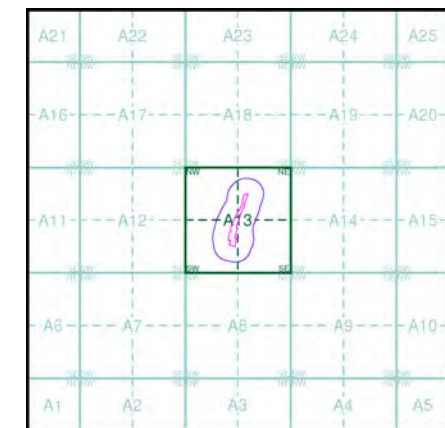
Source map scale - 1:10,000

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: 401452705_1_1
Customer Ref: Colnbrook 30.04.26
National Grid Reference: 505310, 177270
Slice: A
Site Area (Ha): 1.01
Search Buffer (m): 1000

Site Details

Harmondsworth Site, Heathrow Immigration Removal Centre, Colnbrook By Pass, Harmondsworth, West Drayton, UB7 0HB



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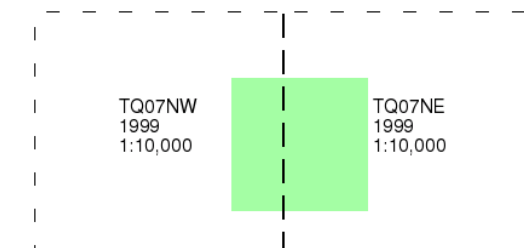
10k Raster Mapping

Published 1999

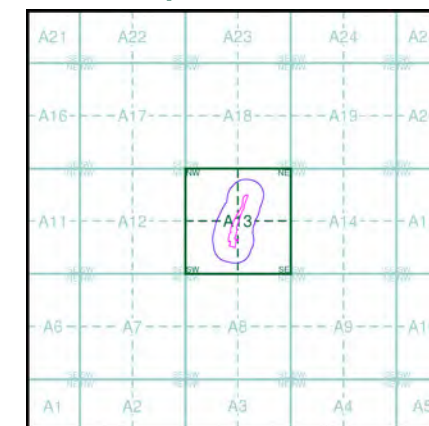
Source map scale - 1:10,000

The historical maps shown were produced from the Ordnance Survey's 1:10,000 colour raster mapping. These maps are derived from Landplan which replaced the old 1:10,000 maps originally published in 1970. The data is highly detailed showing buildings, fences and field boundaries as well as all roads, tracks and paths. Road names are also included together with the relevant road number and classification. Boundary information depiction includes county, unitary authority, district, civil parish and constituency.

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

Order Number: 401452705_1_1
Customer Ref: Colnbrook 30.04.26
National Grid Reference: 505310, 177270
Slice: A
Site Area (Ha): 1.01
Search Buffer (m): 1000

Site Details

Harmondsworth Site, Heathrow Immigration Removal Centre, Colnbrook By Pass, Harmondsworth, West Drayton, UB7 0HB

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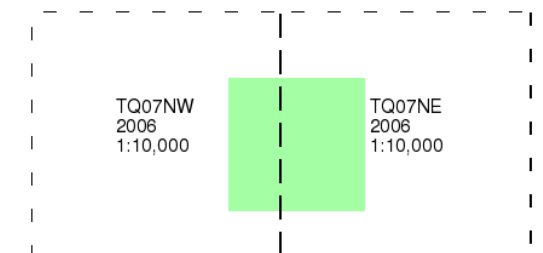
10k Raster Mapping

Published 2006

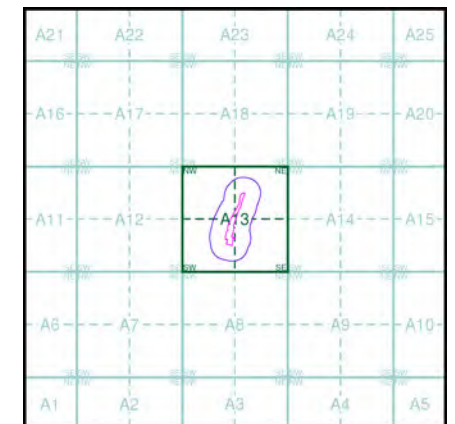
Source map scale - 1:10,000

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



Order Details

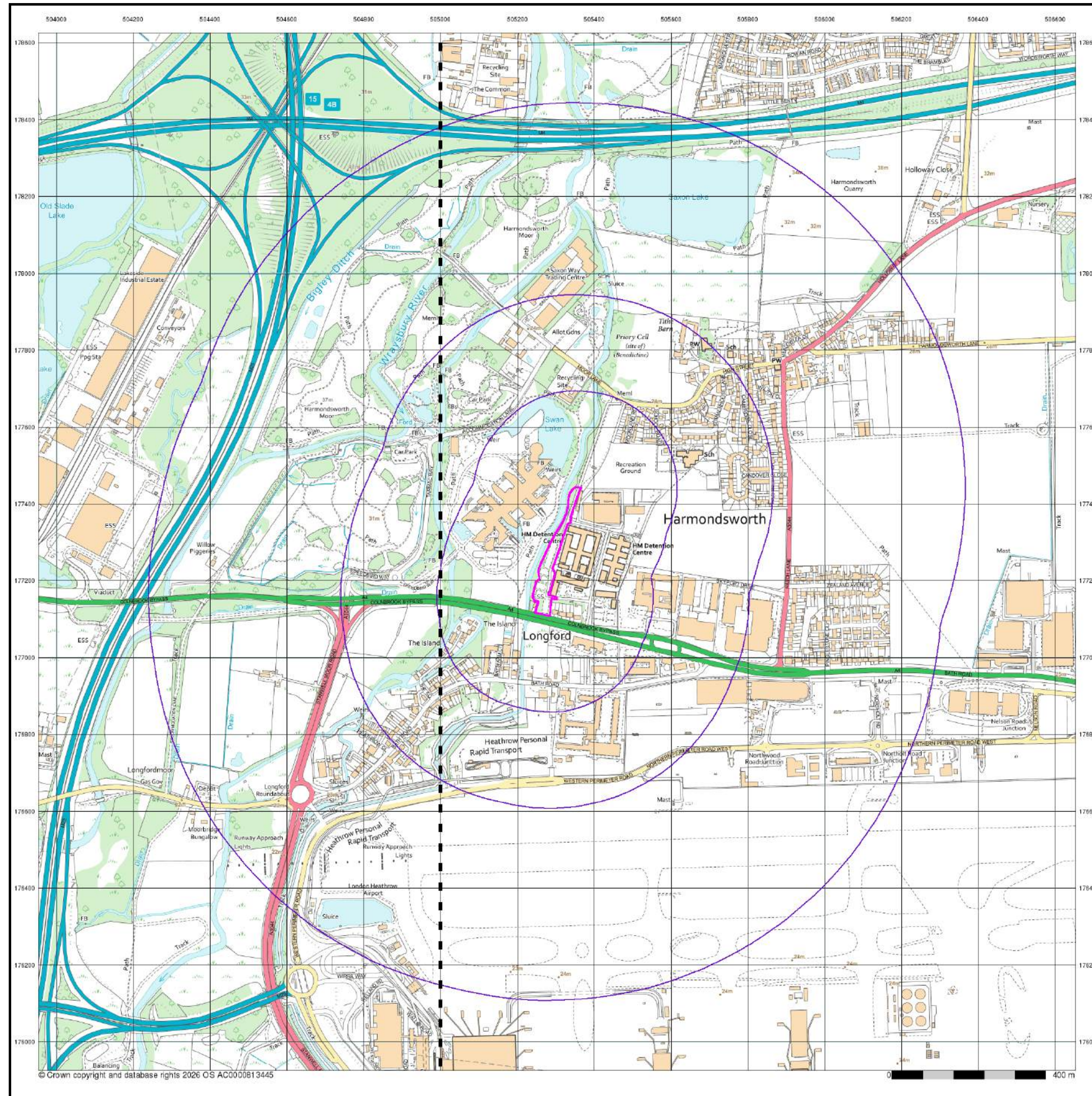
Order Number: 401452705_1_1
Customer Ref: Colnbrook 30.04.26
National Grid Reference: 505310, 177270
Slice: A
Site Area (Ha): 1.01
Search Buffer (m): 1000

Site Details

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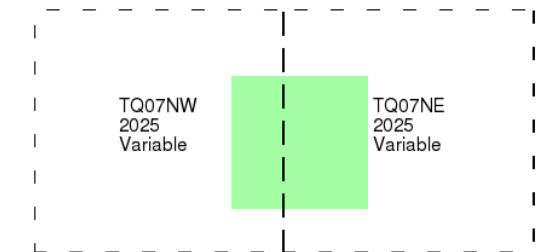
VectorMap Local

Published 2025

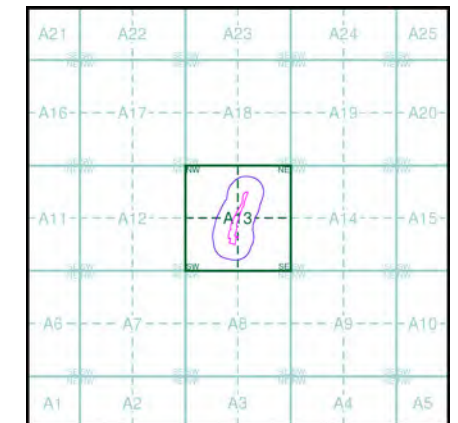
Source map scale - 1:10,000

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: 401452705_1_1
Customer Ref: Colnbrook 30.04.26
National Grid Reference: 505310, 177270
Slice: A
Site Area (Ha): 1.01
Search Buffer (m): 1000

Site Details

Harmondsworth Site, Heathrow Immigration Removal Centre,
Colnbrook By Pass, Harmondsworth, West Drayton, UB7 0HB

Geology 1:50,000 Maps Legends

Artificial Ground and Landslip

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	WMGR	Infilled Ground	Artificial Deposit	Not Supplied - Holocene
	MGR	Made Ground (Undivided)	Artificial Deposit	Not Supplied - Holocene
	WGR	Worked Ground (Undivided)	Void	Not Supplied - Holocene

Superficial Geology

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	ALV	Alluvium	Clay, Silt, Sand and Gravel	Not Supplied - Holocene
	LASI	Langley Silt Member	Clay and Silt	Not Supplied - Devensian
	SHGR	Shepperton Gravel Member	Sand and Gravel	Not Supplied - Devensian
	TPGR	TAPLOW GRAVEL MEMBER	Sand and Gravel	Not Supplied - Wolstonian
	LHGR	Lynch Hill Gravel Member	Sand and Gravel	Not Supplied - Wolstonian

Bedrock and Faults

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	LC	London Clay Formation	Clay, Silt and Sand	Not Supplied - Ypresian

Geology 1:50,000 Maps

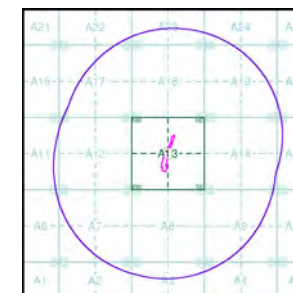
This report contains geological map extracts taken from the BGS Digital Geological map of Great Britain at 1:50,000 scale and is designed for users carrying out preliminary site assessments who require geological maps for the area around the site. This mapping may be more up to date than previously published paper maps.

The various geological layers - artificial and landslip deposits, superficial geology and solid (bedrock) geology are displayed in separate maps, but superimposed on the final 'Combined Surface Geology' map. All map legends feature on this page. Not all layers have complete nationwide coverage, so availability of data for relevant map sheets is indicated below.

Geology 1:50,000 Maps Coverage

Map ID:	1
Map Sheet No:	269
Map Name:	Windsor
Map Date:	1999
Bedrock Geology:	Available
Superficial Geology:	Available
Artificial Geology:	Available
Faults:	Not Supplied
Landslip:	Available
Rock Segments:	Not Supplied

Geology 1:50,000 Maps - Slice A

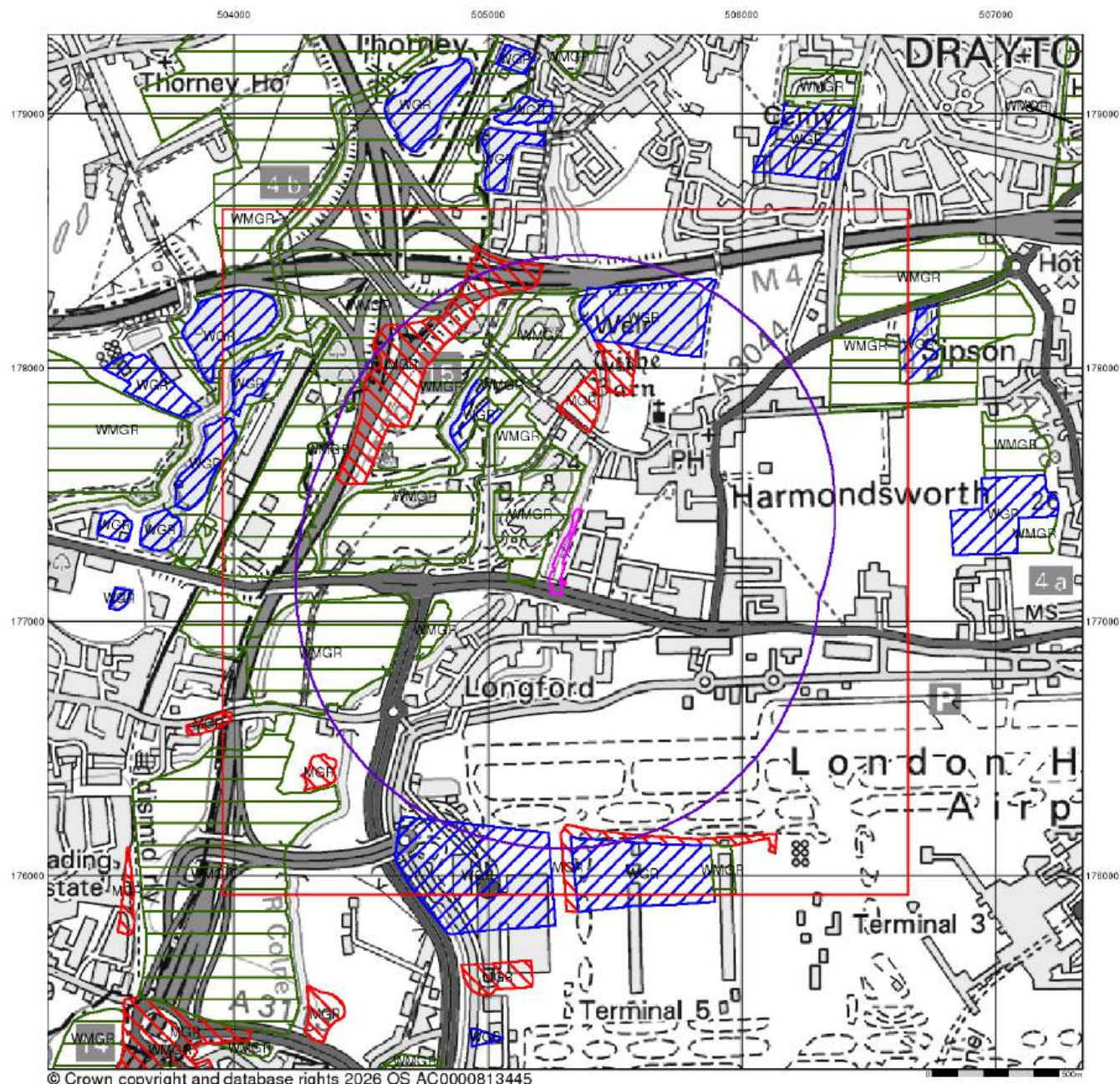


Order Details:

Order Number:	401452705_1_1
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National Grid Reference:	505310, 177270
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Site Area (Ha):	1.01
Search Buffer (m):	1000

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Artificial Ground and Landslip

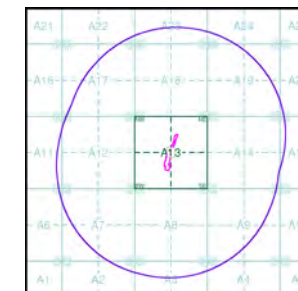
Artificial ground is a term used by BGS for those areas where the ground surface has been significantly modified by human activity. Information about previously developed ground is especially important, as it is often associated with potentially contaminated material, unpredictable engineering conditions and unstable ground.

Artificial ground includes:

- Made ground - man-made deposits such as embankments and spoil heaps on the natural ground surface.
- Worked ground - areas where the ground has been cut away such as quarries and road cuttings.
- Infilled ground - areas where the ground has been cut away then wholly or partially backfilled.
- Landscaped ground - areas where the surface has been reshaped.
- Disturbed ground - areas of ill-defined shallow or near surface mineral workings where it is impracticable to map made and worked ground separately.

Mass movement (landslip) deposits on BGS geological maps are primarily superficial deposits that have moved down slope under gravity to form landslips. These affect bedrock, other superficial deposits and artificial ground. The dataset also includes foundered strata, where the ground has collapsed due to subsidence.

Artificial Ground and Landslip Map - Slice A



Order Details:

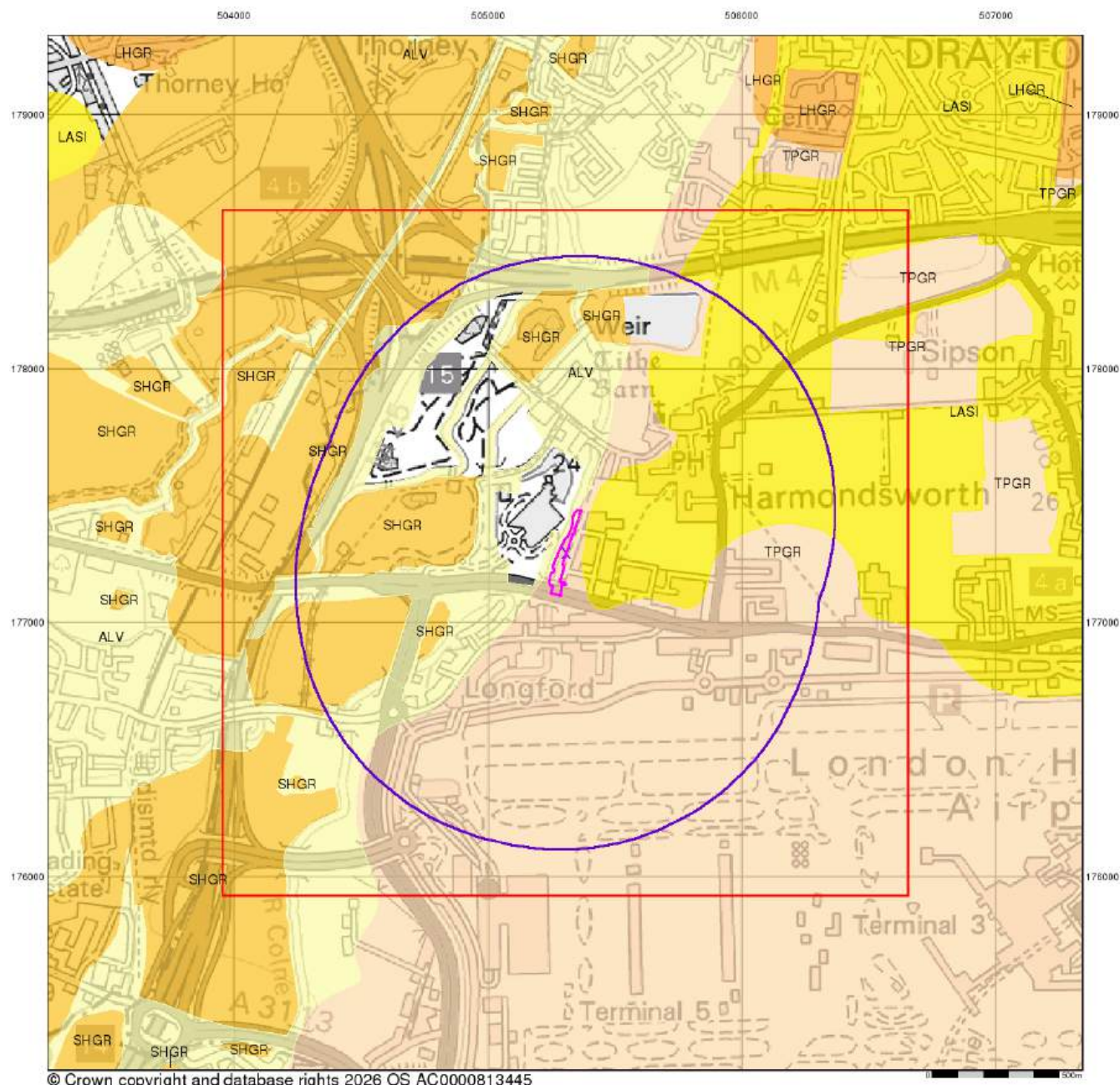
Order Number: 401452705_1_1
 Customer Reference: Colnbrook 30.04.26
 National Grid Reference: 505310, 177270
 Slice: A
 Site Area (Ha): 1.01
 Search Buffer (m): 1000

Site Details:

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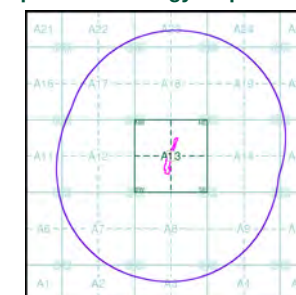
Superficial Geology

Superficial Deposits are the youngest geological deposits formed during the most recent period of geological time, the Quaternary, which extends back about 1.8 million years from the present.

They rest on older deposits or rocks referred to as Bedrock. This dataset contains Superficial deposits that are of natural origin and 'in place'. Other superficial strata may be held in the Mass Movement dataset where they have been moved, or in the Artificial Ground dataset where they are of man-made origin.

Most of these Superficial deposits are unconsolidated sediments such as gravel, sand, silt and clay, and onshore they form relatively thin, often discontinuous patches or larger spreads.

Superficial Geology Map - Slice A



Order Details:

Order Number: 401452705_1_1
 Customer Reference: Colnbrook 30.04.26
 National Grid Reference: 505310, 177270
 Slice: A
 Site Area (Ha): 1.01
 Search Buffer (m): 1000

Site Details:

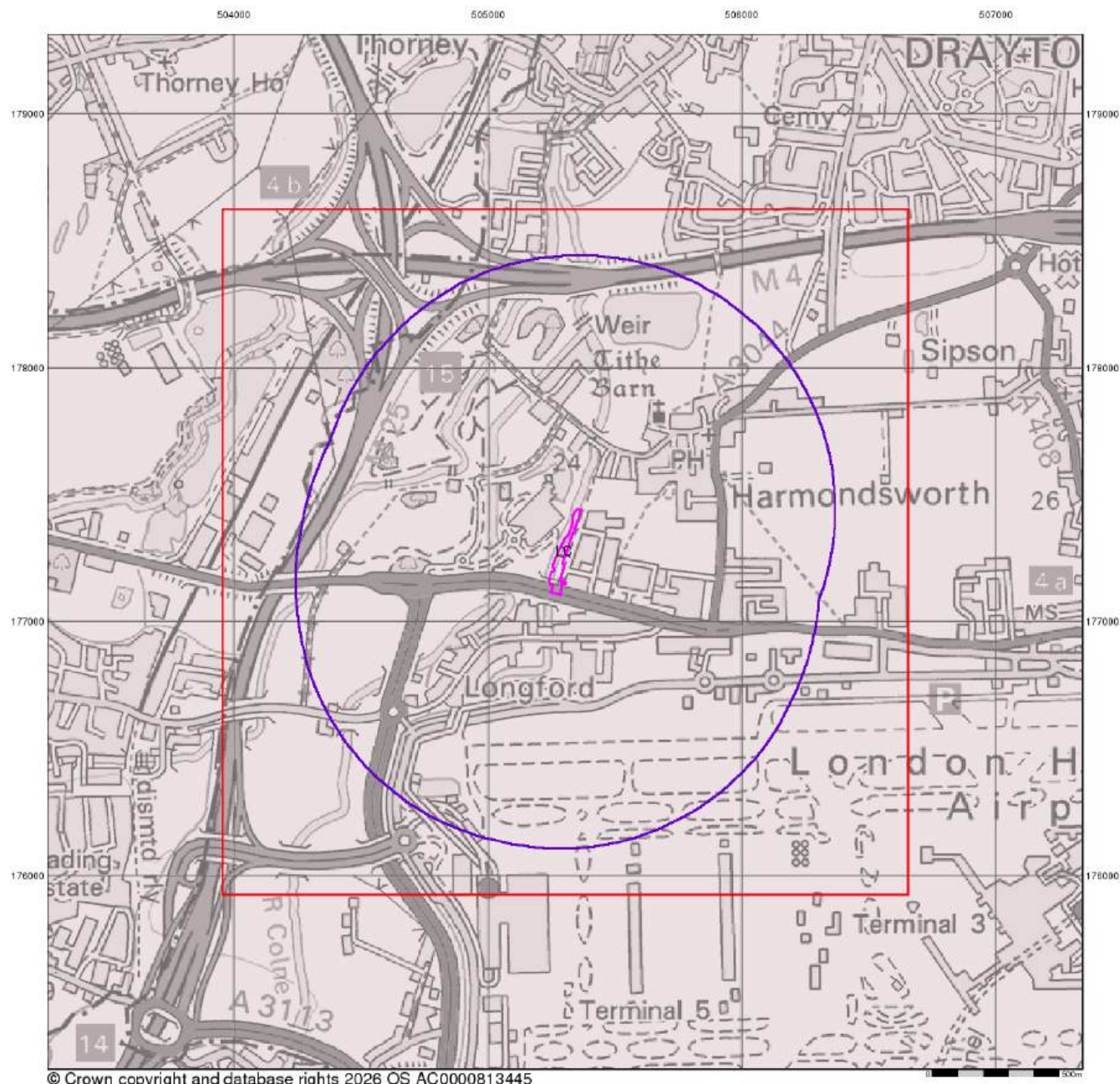
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Bedrock and Faults

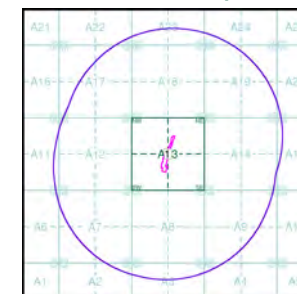
Bedrock geology is a term used for the main mass of rocks forming the Earth and are present everywhere, whether exposed at the surface in outcrops or concealed beneath superficial deposits or water.

The bedrock has formed over vast lengths of geological time ranging from ancient and highly altered rocks of the Proterozoic, some 2500 million years ago, or older, up to the relatively young Pliocene, 1.8 million years ago.

The bedrock geology includes many lithologies, often classified into three types based on origin: igneous, metamorphic and sedimentary.

The BGS Faults and Rock Segments dataset includes geological faults (e.g. normal, thrust), and thin beds mapped as lines (e.g. coal seam, gypsum bed). Some of these are linked to other particular 1:50,000 Geology datasets, for example, coal seams are part of the bedrock sequence, most faults and mineral veins primarily affect the bedrock but cut across the strata and post date its deposition.

Bedrock and Faults Map - Slice A



Order Details:

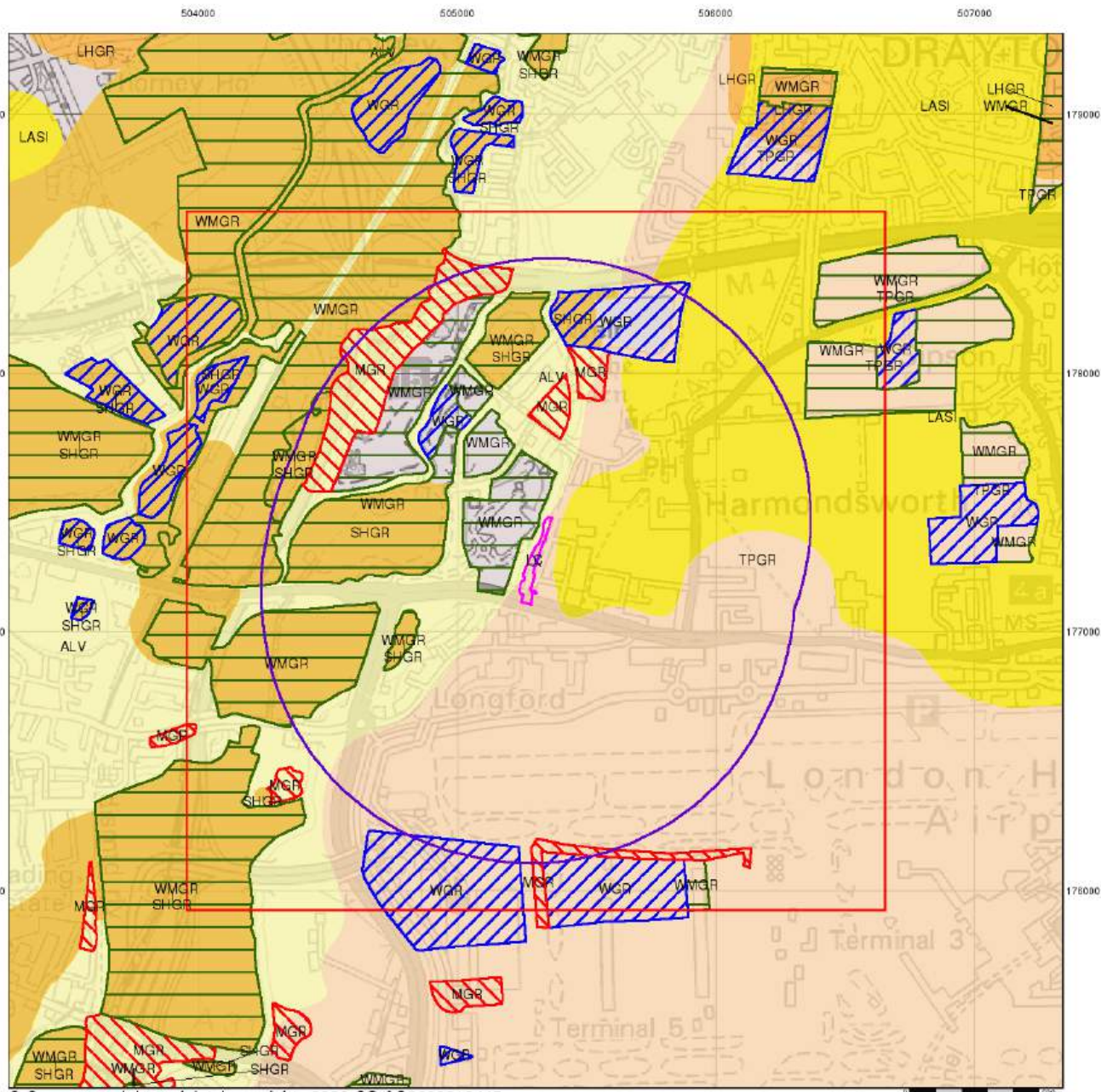
Order Number: 401452705_1_1
Customer Reference: Colnbrook 30.04.26
National Grid Reference: 505310, 177270
Slice: A
Site Area (Ha): 1.01
Search Buffer (m): 1000

Site Details:

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Combined Surface Geology

The Combined Surface Geology map combines all the previous maps into one combined geological overview of your site.

Please consult the legends to the previous maps to interpret the Combined "Surface Geology" map.

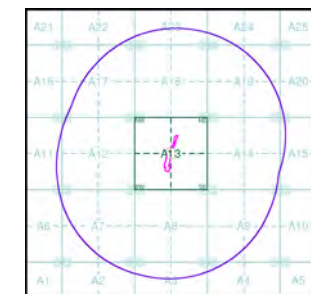
Additional Information

More information on 1:50,000 Geological mapping and explanations of rock classifications can be found on the BGS website. Using the LEX Codes in this report, further descriptions of rock types can be obtained by interrogating the 'BGS Lexicon of Named Rock Units'. This database can be accessed by following the 'Information and Data' link on the BGS website.

Contact

British Geological Survey
Kingsley Dunham Centre
Keyworth
Nottingham
NG12 5GG
Telephone: 0115 936 3143
Fax: 0115 936 3276
email: enquiries@bgs.ac.uk
website: www.bgs.ac.uk

Combined Geology Map - Slice A



Order Details:

Order Number: 401452705_1_1
Customer Reference: Colnbrook 30.04.26
National Grid Reference: 505310, 177270
Slice: A
Site Area (Ha): 1.01
Search Buffer (m): 1000

Site Details:

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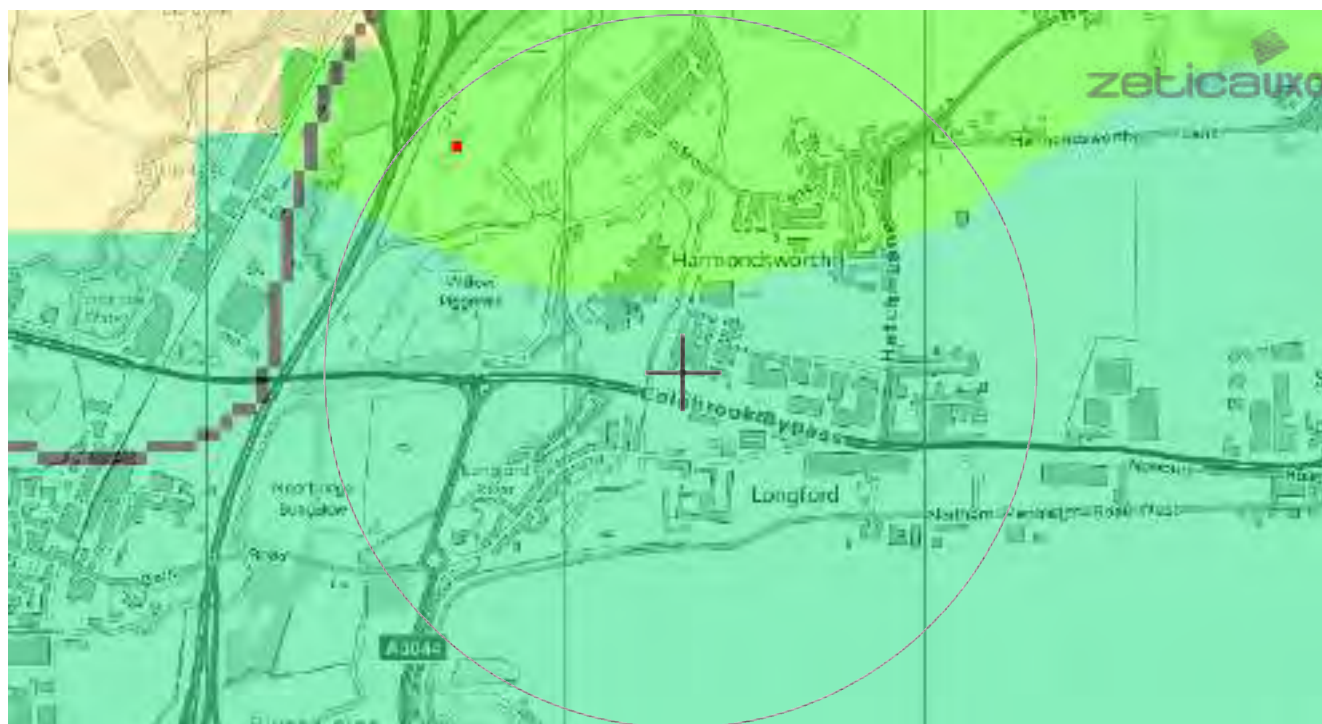
D. Unexploded Ordnance Risk Assessment Mapping

UNEXPLODED BOMB RISK MAP



SITE LOCATION

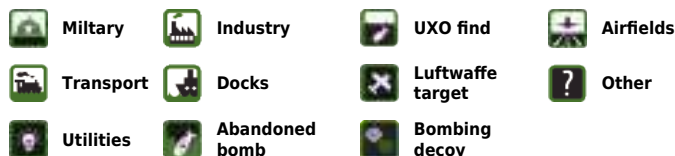
Map Centre: 505293,177172



This map principally indicates a hazard from Unexploded Bombs (UXB) due to WWII bombardment. Other sources of Unexploded Ordnance (UXO) may be present. It should be noted that this map does not represent UXO risk and should not be reported as such when reproduced.

LEGEND

London Bomb Risk



How to use your Unexploded Bomb (UXB) risk map?

This map indicates the potential for UXBs to be present because of World War Two (WWII) bombing. It can be incorporated into a technical report, such as a Phase 1 Desk Study, or similar document as an indication of the potential for UXO encounter on a Site. Other sources of UXO may also be indicated, although note that these are not comprehensive and more detailed research is required to confirm their presence.

What if my Site is in a moderate or high density area?

During WWII, London was bombed more times than any other city in the UK. The bombing densities across the city are generally moderate to high in comparison to the rest of the UK.

You will receive two map downloads for sites on the boundary of London: one to demonstrate the bombing density in relation to the rest of the UK, and another to reflect the bombing density of the site in relation to the rest of London.

Typically, we recommend that a detailed UXO desk study and risk assessment is commissioned for sites in London.

Additionally, if your site is in close proximity to a strategic target, military establishment, airfield or bombing decoy, then [additional detailed research](#) is recommended.

If my site is in a low risk area, do I need to do anything?

If both the map and other research confirm that there is a low potential for UXO to be present on your site, then, subject to your own comfort and risk tolerance, works can proceed with no special precautions.

If you are unsure whether other sources of UXO may be present, you can request one of our [pre-desk study assessments \(PDSA\)](#) by emailing a site boundary and location to pdsa@zetica.com.

You should never plan site work or undertake a risk assessment using these maps alone. More detail is required, to include an assessment of the likelihood of a source of UXO hazard from other military activity not reflected on these maps.

If I have any questions, who do I contact?

tel: +44 (0) 1993 886682 email: uxo@zetica.com web: www.zeticauxo.com

The information in this UXB risk map is derived from a range of sources and should be used with the [accompanying notes on our website](#).

Zetica cannot guarantee the accuracy or completeness of the information or data used and cannot accept any liability for any use of the maps. These maps can be used as part of a technical report or similar publication, subject to acknowledgement. The copyright remains with Zetica Ltd.

E. BGS Borehole Logs



TQ07NE71

Contract : IMMIGRATION DETECTION CENTRE		Coordinates : TQ 0530 7720	
Client : J. A. FAIRHEAD		Dates : 20/02/91	
Job Number : 6/0783	Dimensions : 2.5 x 0.5m		
Trig. Pit No. : 5	Ground Level :		
Location : HAZARDOUS WASTE			

Depth Level	Description	Depth m	Samples Taken	In-Situ Tests	Remarks
	Top underlain by tuffaceous - Dark brown, gravelly CLAY with numerous fine pebbles	0.00			
	GRAVELLY FILL - Sand with slightly sandy, fine gravel	0.20			
	Fine orange brown, silty CLAY with occasional fine gravel & more medium to coarse gravel	0.20			
	Soft, becoming firm at 1.2m, light brown friable, very clayey SILT	1.00			
		1.50			
		2.00			
	Medium dense to dense, orange-brown clayey, sandy, subangular to rounded fine GRAVEL becoming less clayey & sandy with depth - (topsoil gravel)	2.00			
		2.50			
	End of Trig. Pit	2.50			

Key:	w Water	In-Situ Tests:	General Remarks
	p Pycnometer	SPT SPT Value	Water seepage at 2.0m with associated drawing of pit sides such that pit could not be extended beyond 2.0m. Consistency of gravels assessed from excavation workpiece
Sample Types:	ja Thin wall	CPT CPT Value	
U Undisturbed	M Moisture	pp Pocket Penetrometer	
D Disturbed	w/c Moisture Content %		
II Bulk Disturbed			

Equipment and Methods J.A. J.C. Excavator	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Scale : 1:10</td> <td>Sheet No. : 1 of 1</td> </tr> <tr> <td>Embossed</td> <td>Depth : 2 to 5 metres</td> </tr> <tr> <td>Engineer : A.J. Fairhead</td> <td>Figure No. : 5</td> </tr> </table>	Scale : 1:10	Sheet No. : 1 of 1	Embossed	Depth : 2 to 5 metres	Engineer : A.J. Fairhead	Figure No. : 5
Scale : 1:10	Sheet No. : 1 of 1						
Embossed	Depth : 2 to 5 metres						
Engineer : A.J. Fairhead	Figure No. : 5						



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