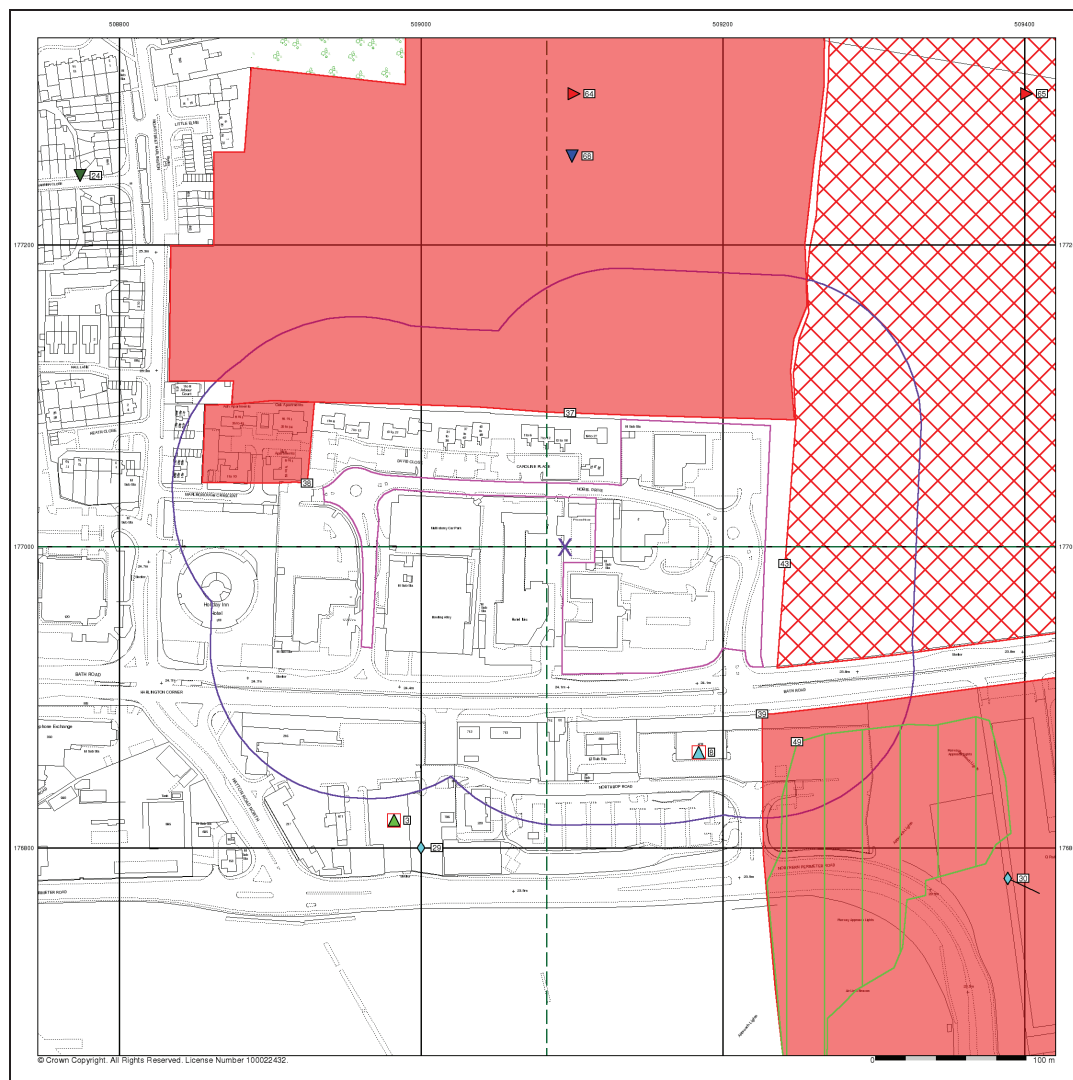


APPENDICES

APPENDIX A

Surrounding Land Use



General

- Specified Site
- Several of Type at Location
- Overhead Transmission Line
- Contaminated Land Register Entry or Notice (Location)
- Contaminated Land Register Entry or Notice (Location)
- Discharge Consent
- Enforcement or Prohibition Notice
- Integrated Pollution Control
- Local Authority Integrated Pollution Prevention and Control
- Local Authority Pollution Prevention and Control
- Local Authority Pollution Prevention and Control Enforcement
- Potential Incident to Controlled Waters
- Prosecution Relating to Controlled Waters
- Registered Radioactive Substances
- River Network or Water Feature
- River Quality Sampling Point
- Substantiated Pollution Incident Register
- Water Abstraction
- Water Industry Act Referral

Hazardous Substances

- COMAH Site
- Explosive Site
- Planning Hazardous Substances Enforcement
- Planning Hazardous Substances Enforcement
- BOS Recorded Mineral Site

Waste

- BOS Recorded Landfill Site (Location)
- EA Historic Landfill (Buried River)
- EA Historic Landfill (Rhymer)
- Integrated Pollution Control Registered Waste Site
- Licensed Waste Management Facility (Landfill Remediation)
- Licensed Waste Management Facility (Location)
- Local Authority Recorded Landfill Site (Location)
- Local Authority Recorded Landfill Site
- Potentially Infiltrated Land (Non-water)
- Potentially Infiltrated Land (Non-water)
- Potentially Infiltrated Land (Water)
- Potentially Infiltrated Land (Water)
- Registered Landfill Site
- Registered Landfill Site (Location)
- Registered Landfill Site (Over Buried to 100m)
- Registered Landfill Site (Over Buried to 250m)
- Registered Waste Transfer Site (Location)
- Registered Waste Transfer Site
- Registered Waste Treatment or Disposal Site (Location)
- Registered Waste Treatment or Disposal Site

Geological

- BOS Recorded Mineral Site

Site Sensitivity Map - Segment A13

Order Details

Order Number: 104250455_1_1
Customer Ref: UK16.2474
National Grid Reference: 509100, 177000
Slice: A
Site Area (Ha): 2.23
Plot Buffer (m): 100

Site Details

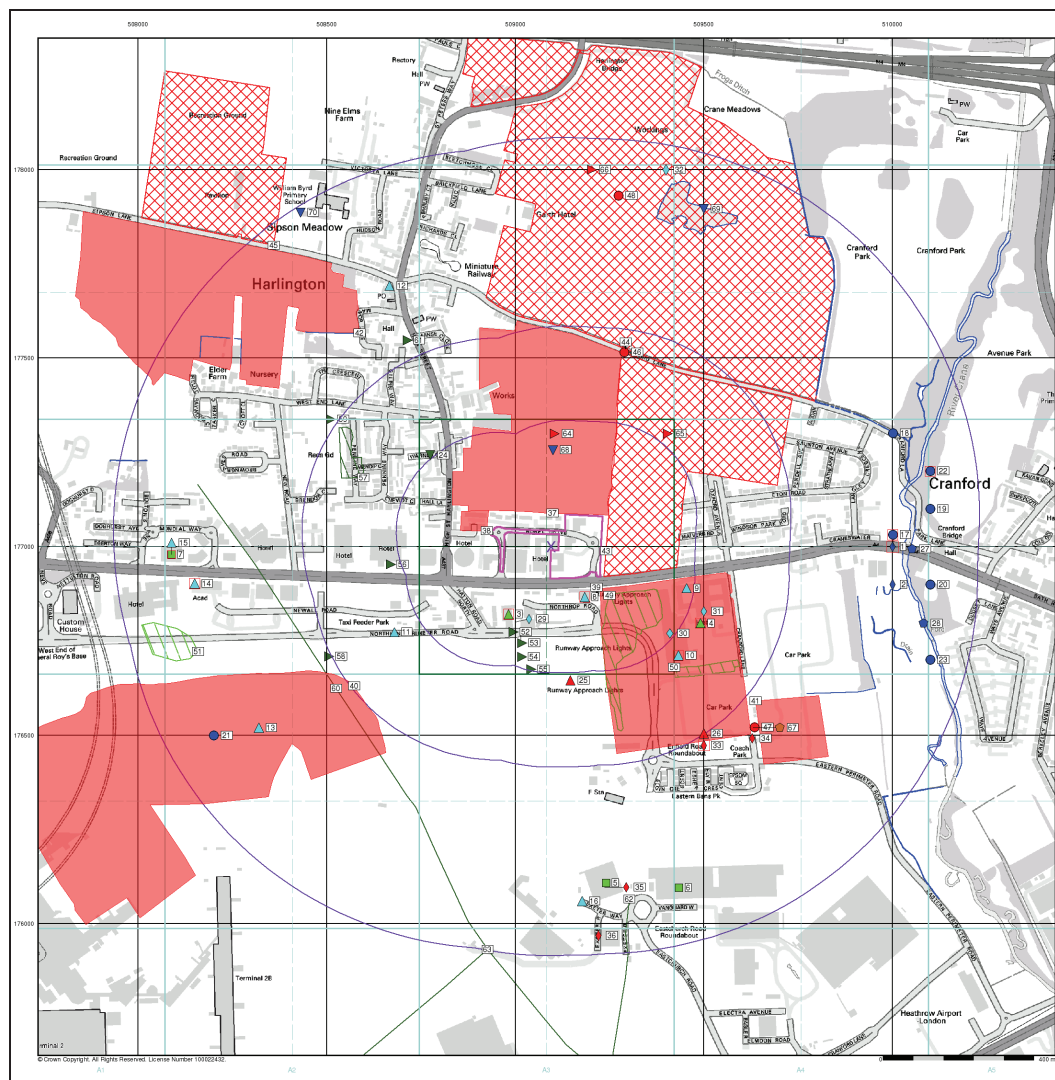
Status Business Park, Nobel Drive, Harlington, HAYES, Middlesex, UB3 5EY

Landmark

INFORMATION GROUP

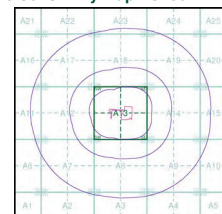
Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.envirocheck.co.uk

A Landmark Information Group Service v50.0 10-Nov-2016 Page 1 of 1



- General**
- Specified Site
 - Specified Buffer(s)
 - Bearing Reference Point
 - Map D
- Agency and Hydrological**
- Several of Type at Location
 - Contaminated Land Register Entry or Notice (Location)
 - Contaminated Land Register Entry or Notice
 - Discharge Consent
 - Enforcement or Prohibition Notice
 - Integrated Pollution Prevention and Control
 - Local Authority Integrated Pollution Prevention and Control
 - Local Authority Pollution Prevention and Control
 - Local Authority Pollution Prevention and Control Enforcement
 - Pollution Incident to Controlled Waters
 - Prosecution Relating to Controlled Processes
 - Prosecution Relating to Controlled Waters
 - Registered Radioactive Substance
 - River Network or Water Feature
 - River Quality Sampling Point
 - Substantiated Pollution Incident Register
 - Water Abstraction
 - Water Industry Act Referral
- Hazardous Substances**
- COAH Site
 - Explosive Site
 - WHS Site
 - Planning Hazardous Substance Consent
 - Planning Hazardous Substance Enforcement
 - BOS Recorded Mineral Site
- Waste**
- BOS Recorded Landfill Site (Location)
 - BOS Recorded Landfill Site
 - EA Historic Landfill (Buried Risk)
 - EA Historic Landfill (Playground)
 - Integrated Pollution Control Registered Waste Site
 - Licensed Waste Management Facility (Location)
 - Licensed Waste Management Facility (Location)
 - Local Authority Recorded Landfill Site (Location)
 - Local Authority Recorded Landfill Site
 - Potentially Infilled Land (Non-water)
 - Potentially Infilled Land (Non-water)
 - Potentially Infilled Land (Water)
 - Potentially Infilled Land (Water)
 - Potentially Infilled Land (Water)
 - Registered Landfill Site (Location)
 - Registered Landfill Site (Location)
 - Registered Landfill Site (Shore buffered to 100m)
 - Registered Landfill Site (Shore buffered to 200m)
 - Registered Waste Transfer Site (Location)
 - Registered Waste Transfer Site
 - Registered Waste Treatment or Disposal Site (Location)
 - Registered Waste Treatment or Disposal Site

Site Sensitivity Map - Slice A



Order Details

Order Number: 104250455_1_1
 Customer Ref: UK16.2474
 National Grid Reference: 509100, 177000
 Slice: A
 Site Area (Ha): 2.23
 Search Buffer (m): 1000

Site Details

Status Business Park, Nobel Drive, Harlington, HAYES, Middlesex, UB3 5EY

Landmark
 INFORMATION GROUP
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 Fax: 0844 844 9951
 Web: www.envirocheck.co.uk

APPENDIX B

Geological Context

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	Cenozoic - Cenozoic
	WGR	Worked Ground (Undivided)	Void	Holocene - Holocene
	MGR	Made Ground (Undivided)	Artificial Deposit	Holocene - Holocene

Superficial Geology

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	ALV	Alluvium	Clay, Silt, Sand and Gravel	Flandrian - Flandrian
	LASI	Langley Silt Member	Clay and Silt	Devensian - Devensian
	TPGR	Taplow Gravel Formation	Sand and Gravel	Wolstonian - Wolstonian
	LHGR	Lynch Hill Gravel Member	Sand and Gravel	Wolstonian - Wolstonian

Bedrock and Faults

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	LC	London Clay Formation	Clay, Silt and Sand	Eocene - Eocene
	LC	London Clay Formation	Clay and Silt	Eocene - Eocene



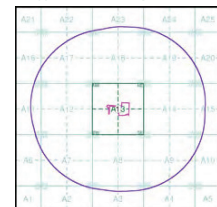
Geology 1:50,000 Maps

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: 289
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: 104250455_1_1
Customer Reference: UK16 2474
National Grid Reference: 509100, 177000
Slice: A
Site Area (Ha): 2.23
Search Buffer (m): 1000

Site Details:

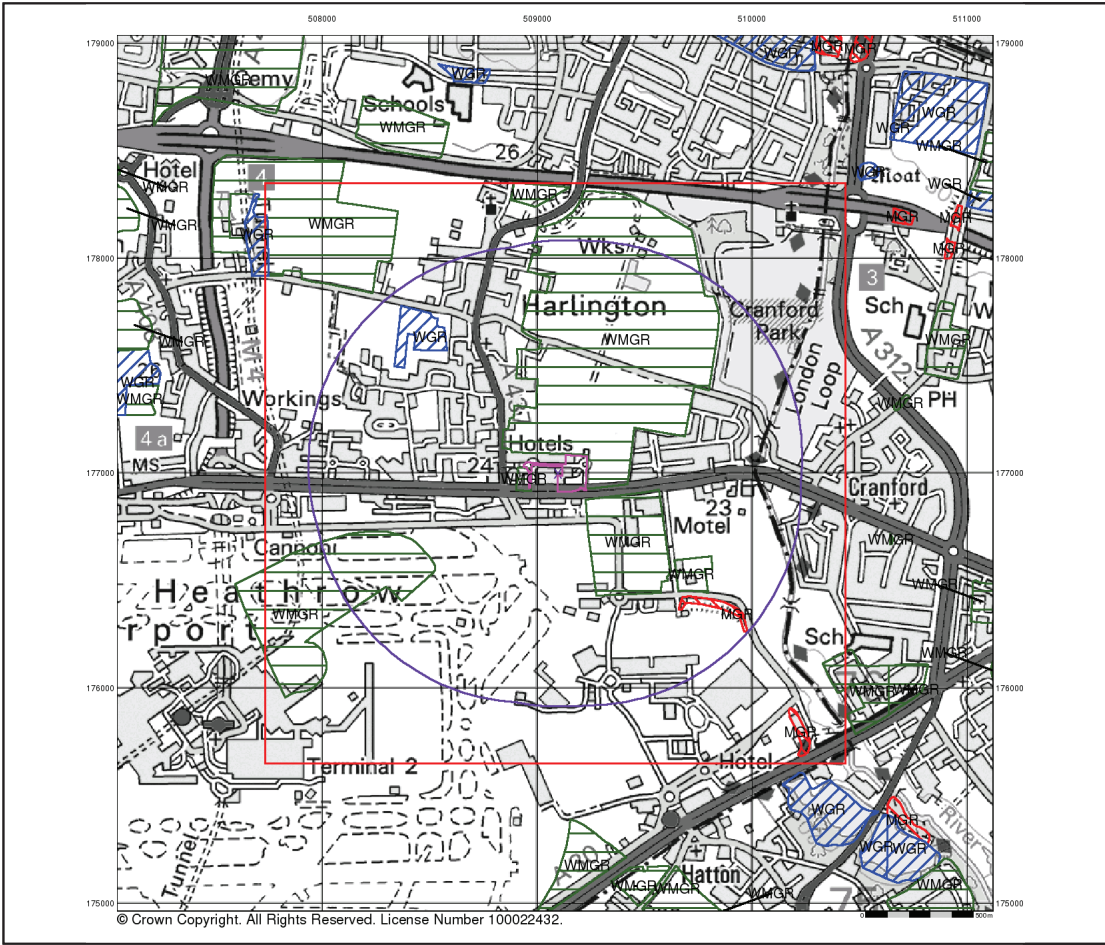
Status Business Park, Nobel Drive, Harlington, HAYES, Middlesex, UB3 5EY

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Page 1 of 5



Artificial Ground and Landslip

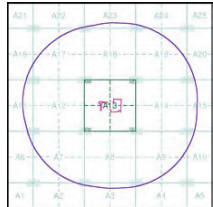
Artificial ground is a term used by BGS for those areas where the ground surface has been significantly modified by human activity. Information about previously developed ground is especially important, as it is often associated with potentially contaminated material, unpredictable engineering conditions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

Artificial Ground and Landslip Map - Slice A



Order Details:

Order Number: 104250455_1_1
Customer Reference: UK16 2474
National Grid Reference: 509100, 177000
Slice: A
Site Area (Ha): 2.23
Search Buffer (m): 1000

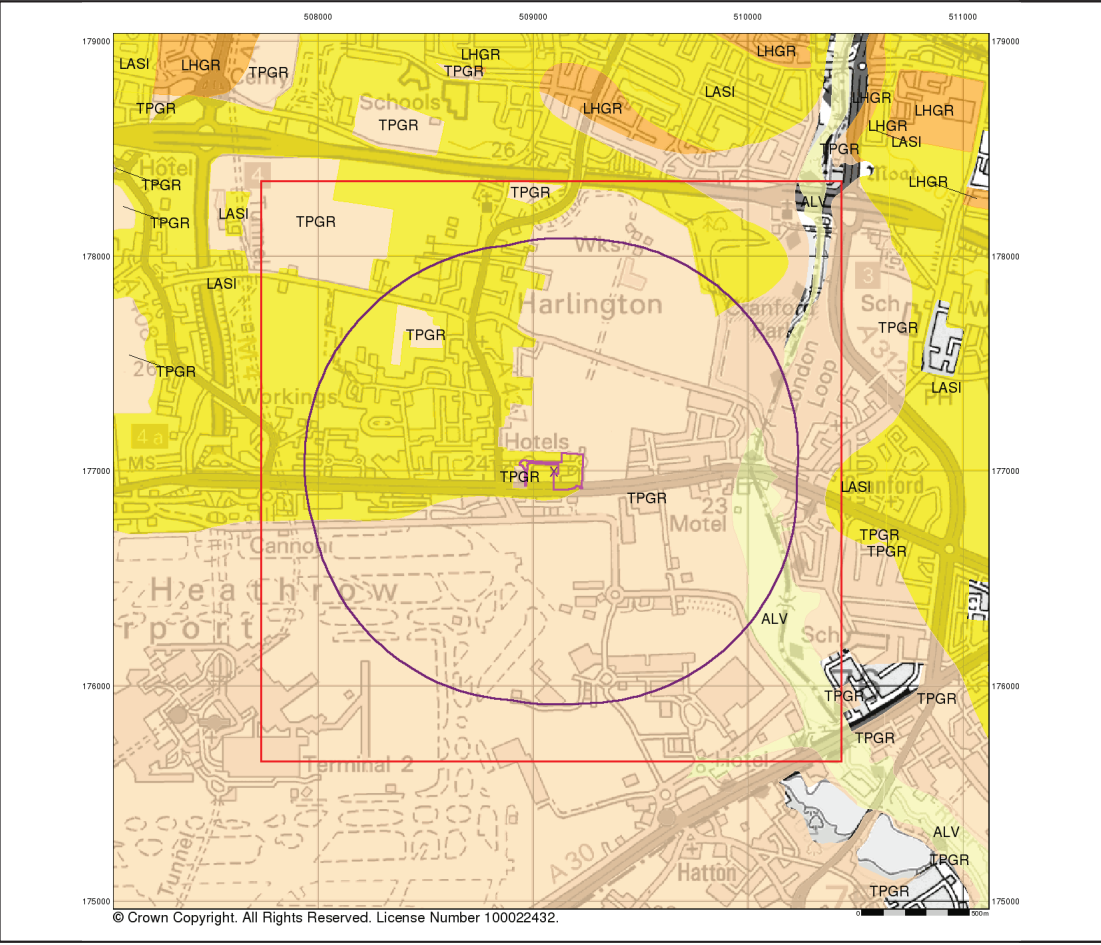
Site Details:

Status Business Park, Nobel Drive, Harlington, HAYES, Middlesex, UB3 5EY



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Fax: 0844 844 9953
Web: www.emvotrack.co.uk

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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:	104250455_1_1
Customer Reference:	UK16 2474
National Grid Reference:	509100, 177000
Slice:	A
Site Area (Ha):	2.23
Search Buffer (m):	1000

Site Details:

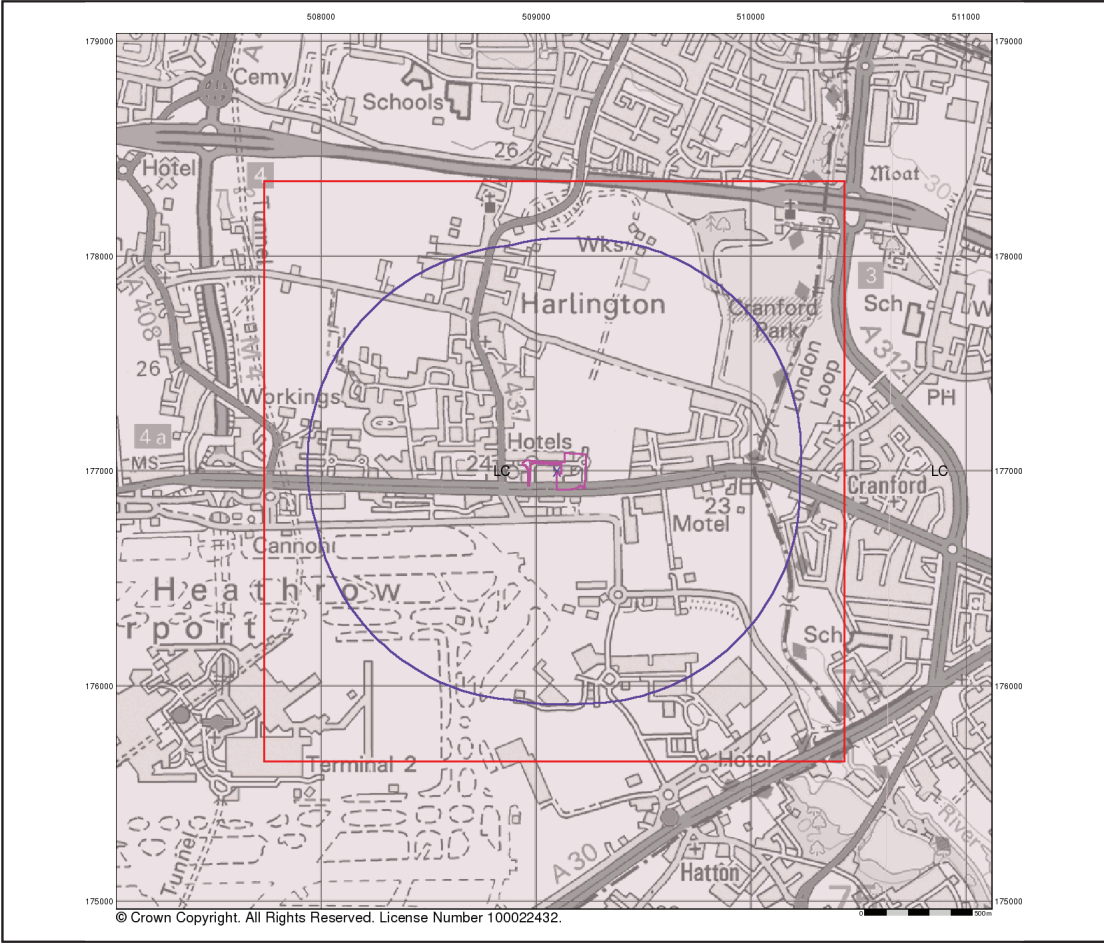
Status Business Park, Nobel Drive, Harlington, HAYES, Middlesex, UB3 5EY

Landmark

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Bedrock and Faults

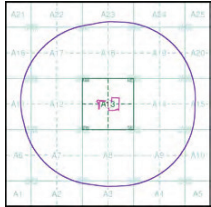
Bedrock geology is a term used for the main mass of rocks forming the Earth and are present everywhere, whether exposed at the surface in outcrops or concealed beneath superficial deposits or water.

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, 1.6 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: 104250455_1_1
Customer Reference: UK16 2474
National Grid Reference: 509100, 177000
Slice: A
Site Area (Ha): 2.23
Search Buffer (m): 1000

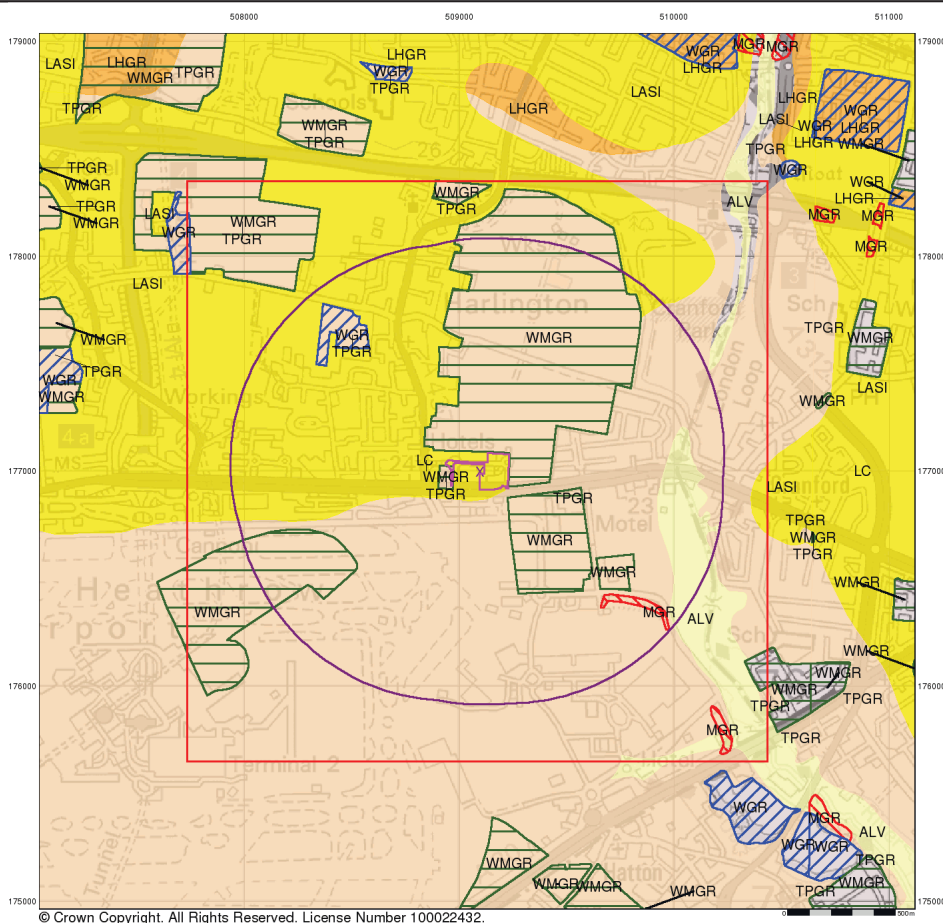
Site Details:

Status Business Park, Nobel Drive, Harlington, HAYES, Middlesex, UB3 5EY



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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.

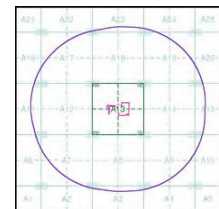
Additional Information

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: 104250455_1_1
Customer Reference: UK16 2474
National Grid Reference: 509100, 177000
Slice: A
Site Area (Ha): 2.23
Search Buffer (m): 1000

Site Details:

Status Business Park, Nobel Drive, Harlington, HAYES, Middlesex, UB3 5EY



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Fax: 0844 844 9953
Web: www.environmental.co.uk

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Page 5 of 5

Norwest Holst Soil Engineering Ltd.

Borehole No.

297

Contract No. **F9047 (PART 2)**

BOREHOLE LOG

Location **HEATHROW SURFACE ACCESS STUDIES**

Client **HEATHROW AIRPORT LIMITED**

Method of Boring **CABLE PERCUSSION**

Diameter of Borehole **200mm**

Sheet **1** of **1**

Co-ords **E509300 N176960**

Ground Level **21.40** m.A.O.D.

Date **25 - 27/3/91**

TQ 07NG 242

Description of Strata	Legend	Depth Below G.L. (m)	O.D. Level (m)	Casing Depth at Sampling	Sampling and Coring	"N"/R.Q.D.%	Daily Progress
MADE GROUND: Firm friable reddish brown mottled dark grey brown sandy clay with some fine to coarse flint gravel, fragments of concrete, wood, brick, slag, occasional newspaper (c. 1990), hardboard cloth, plastic, ceramic tile, vegetation and wire flex. (LANDFILL)					0.50 0.50-0.95 c 1.00 1.50-1.875 c 2.00 2.50-3.00 3.00 3.00-3.45 c 3.50-4.00	"18"	
...3.00m becomes dark grey silty clay matrix, occasional glass fragments.							
Stiff grey brown fissured indistinctly laminated silty CLAY. (LONDON CLAY)		4.10	17.30	4.00 26/3	4.00 4.50 4.50-4.95 5.00	"20"	
Borehole Complete at 5.00m.		5.00	16.40			(105)	

Type of Sample

Is S.P.T. ☒ Undisturbed

Ic C.P.T. ☒ Vane

O Jar ☒ Water

● Bulk ☒ Piezometer

Remarks (Observations of Ground Water etc.) (-) U100 blows

Groundwater:- 26/3/91 Strike 3.80m, rising to 3.00m in 5 mins
2.90m in 10 mins
no further rise, casing at 3.80m.

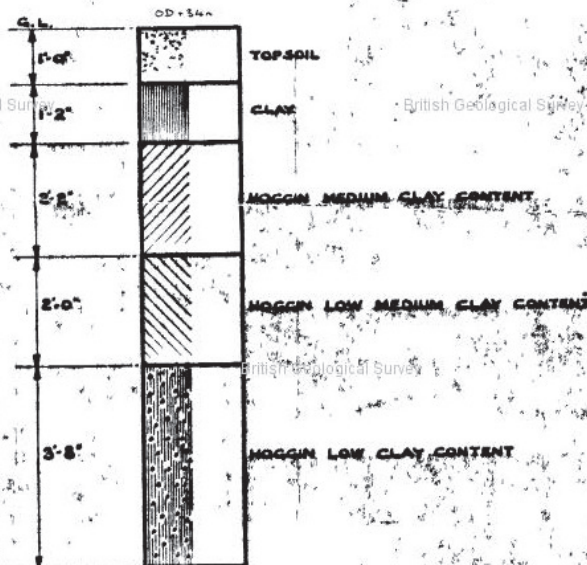
Piezometer installed at 2.60m, as shown, (27/3/91)

Water levels are subject to seasonal or tidal variations and should not be taken as constant

TQ 07 NE/19

0898 7694

8



LOCATION BATH RD. ADJACENT
TO ARIEL HOTEL
TAKEN FOR HARLINGTON BOWLING STADIUM
DATE 3-4-62
TOTAL DEPTH 10' DIA. 4 1/2"

COUNCIL

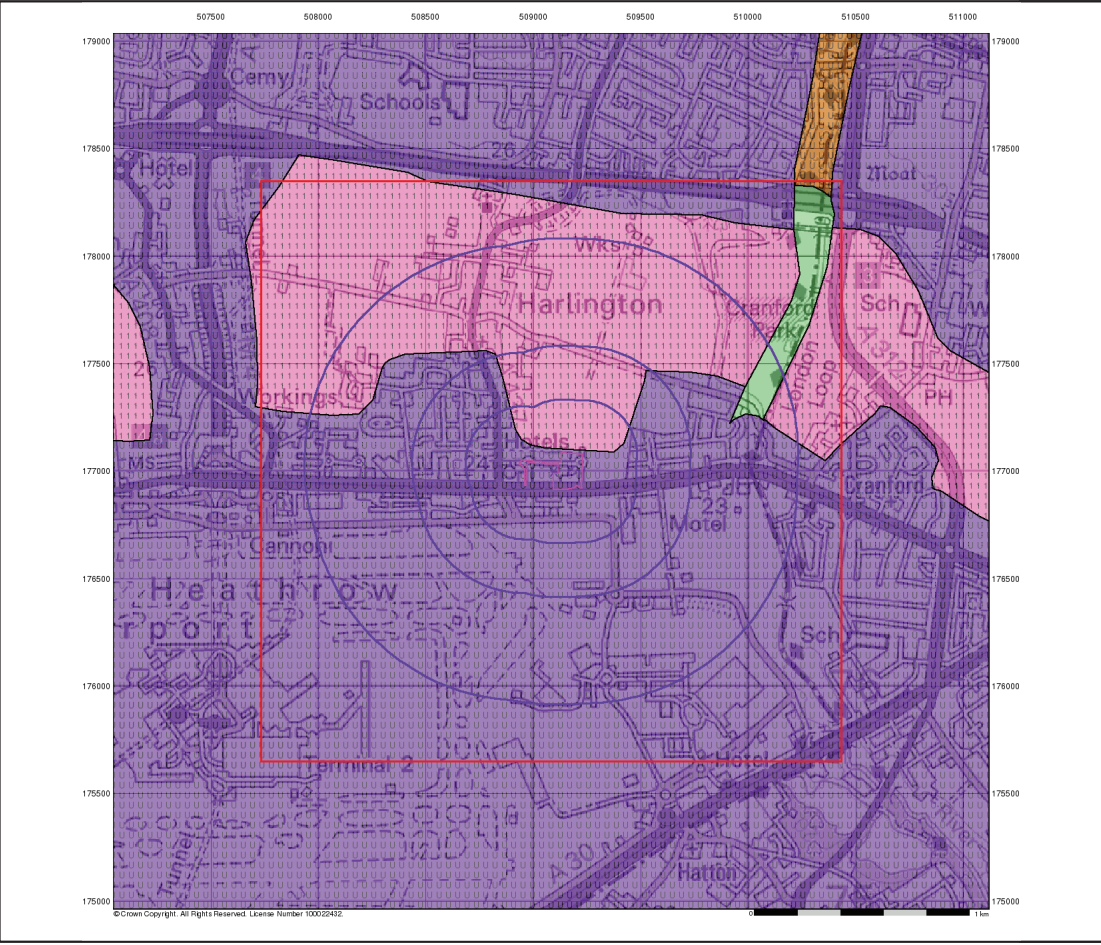
F.J.M. POLKUNHORNE B.S. (ENG) A.M.I.C.E. M.L. MUN.E.,
ENGINEER & SURVEYOR,
TOWN HALL,
HAYES, MIDDLESEX.

HARLINGTON.

DRAWING N^o. E. 3698/1

APPENDIX C

Groundwater Vulnerability Maps



Groundwater Vulnerability

General

- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

Agency and Hydrological

Geological Classes	Soil Classes
Major Aquifer (Highly Permeable)	High (H) 1, 2, 3, U
	Intermediate (I) 1, 2
	Low
Minor Aquifer (Variably Permeable)	High (H) 1, 2, 3, U
	Intermediate (I) 1, 2
	Low
Non Aquifer (Negligibly Permeable)	
Water or Sea	
Drift Deposit	

Site Sensitivity Context Map - Slice A

Order Details

Order Number:	104250455_1_1
Customer Ref:	UK16 2474
National Grid Reference:	509100, 177000
Slice:	A
Site Area (Ha):	2.23
Search Buffer (m):	1000

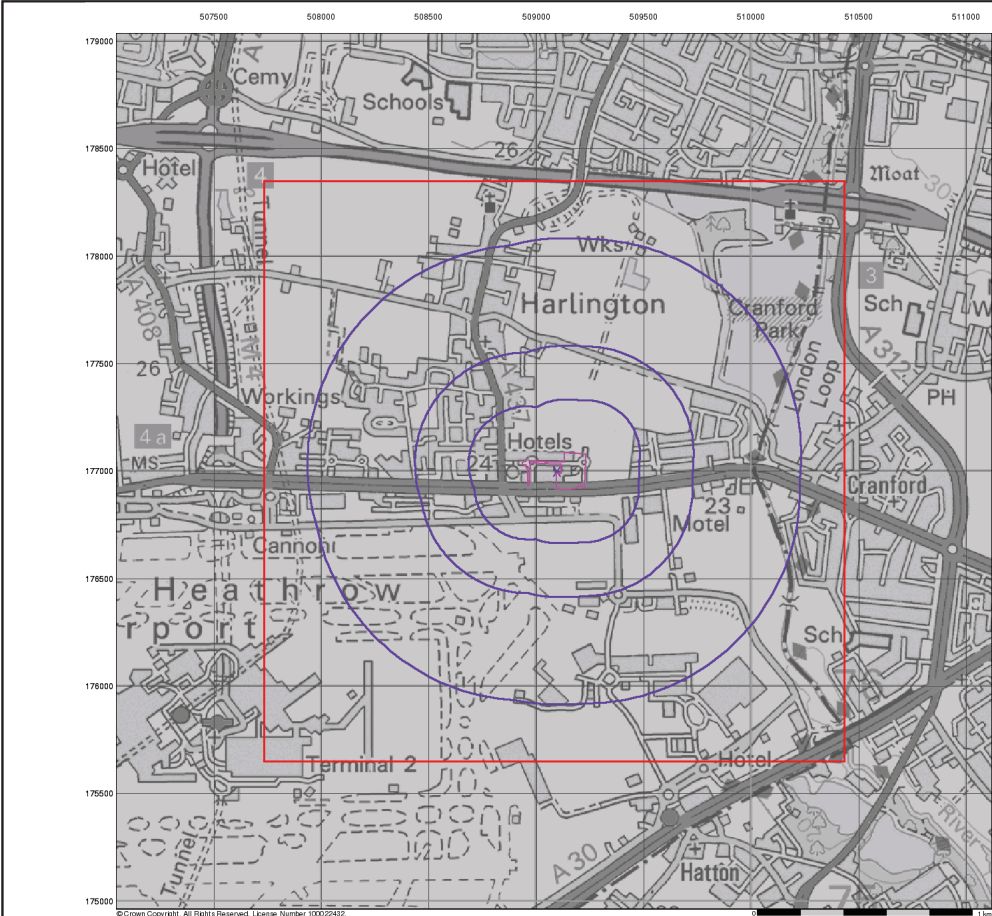
Site Details

Status Business Park, Nobel Drive, Harlington, HAYES, Middlesex, UB3 5EY

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Page 1 of 6



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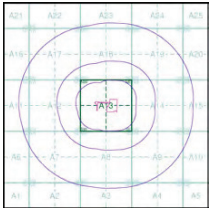
0 1 km



Bedrock Aquifer Designation

- General**
- Specified Site
 - Specified Buffer(s)
 - Bearing Reference Point
 - Slice
 - Map ID
- Agency and Hydrological**
- Geological Classes**
- Principal Aquifer
 - Secondary A Aquifer
 - Secondary B Aquifer
 - Secondary Undifferentiated
 - Unproductive Strata
 - Unknown
 - Unknown (Lakes and Landslip)

Site Sensitivity Context Map - Slice A



Order Details

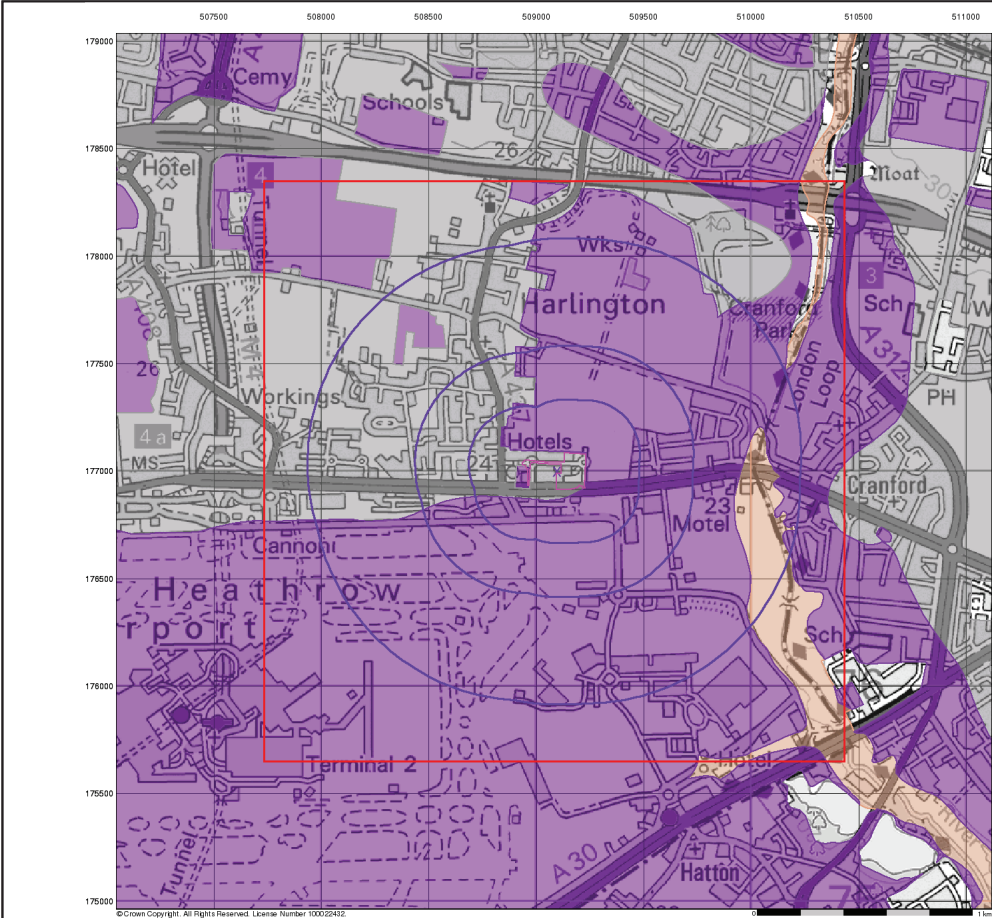
Order Number: 104250455_1_1
Customer Ref: UK16 2474
National Grid Reference: 509100, 177000
Slice: A
Site Area (Ha): 2.23
Search Buffer (m): 1000

Site Details

Status Business Park, Nobel Drive, Harlington, HAYES, Middlesex, UB3 5EY



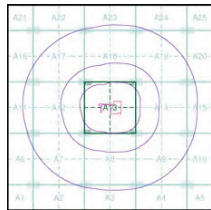
Tel: 0844 844 9952
Fax: 0844 844 9953
Web: www.emischeck.co.uk



Superficial Aquifer Designation

- General**
- Specified Site
 - Specified Buffer(s)
 - Bearing Reference Point
 - Slice
 - Map ID
- Agency and Hydrological**
- Geological Classes**
- Principal Aquifer
 - Secondary A Aquifer
 - Secondary B Aquifer
 - Secondary Undifferentiated
 - Unproductive Strata
 - Unknown
 - Unknown (Lakes and Landfill)

Site Sensitivity Context Map - Slice A



Order Details

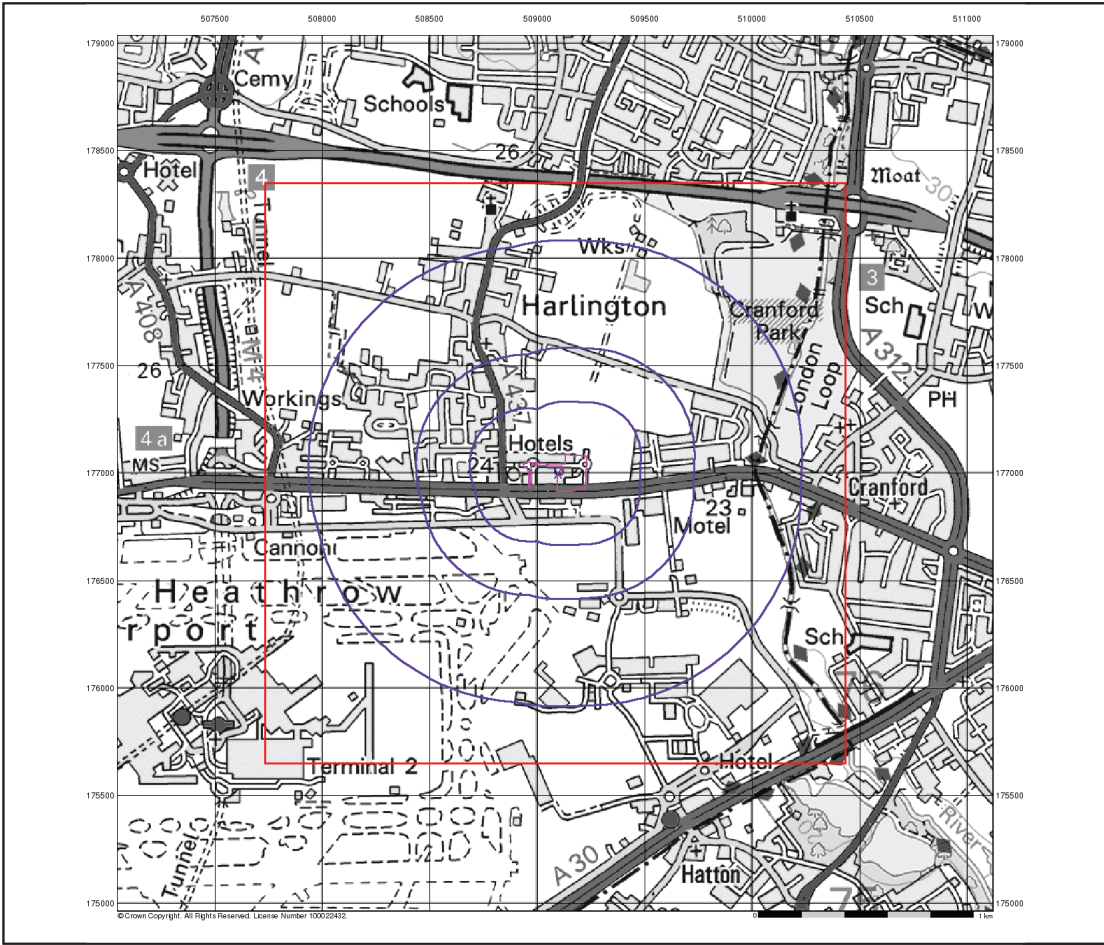
Order Number: 104250455_1_1
Customer Ref: UK16 2474
National Grid Reference: 509100, 177000
Slice: A
Site Area (Ha): 2.23
Search Buffer (m): 1000

Site Details

Status Business Park, Nobel Drive, Harlington, HAYES, Middlesex, UB3 5EY



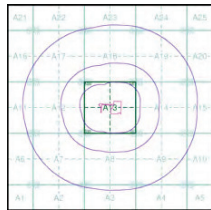
Tel: 0844 844 9952
Fax: 0844 844 9953
Web: www.emscheck.co.uk



Source Protection Zones

- General**
- Specified Site
 - Specified Buffer(s)
 - Bearing Reference Point
 - Slice
 - Map ID
- Agency and Hydrological**
- Inner zone (Zone 1)
 - Inner zone - subsurface activity only (Zone 1c)
 - Outer zone (Zone 2)
 - Outer zone - subsurface activity only (Zone 2c)
 - Total catchment (Zone 3)
 - Total catchment - subsurface activity only (Zone 3c)
 - Special interest (Zone 4)
 - Source Protection Zone Borehole

Site Sensitivity Context Map - Slice A



Order Details

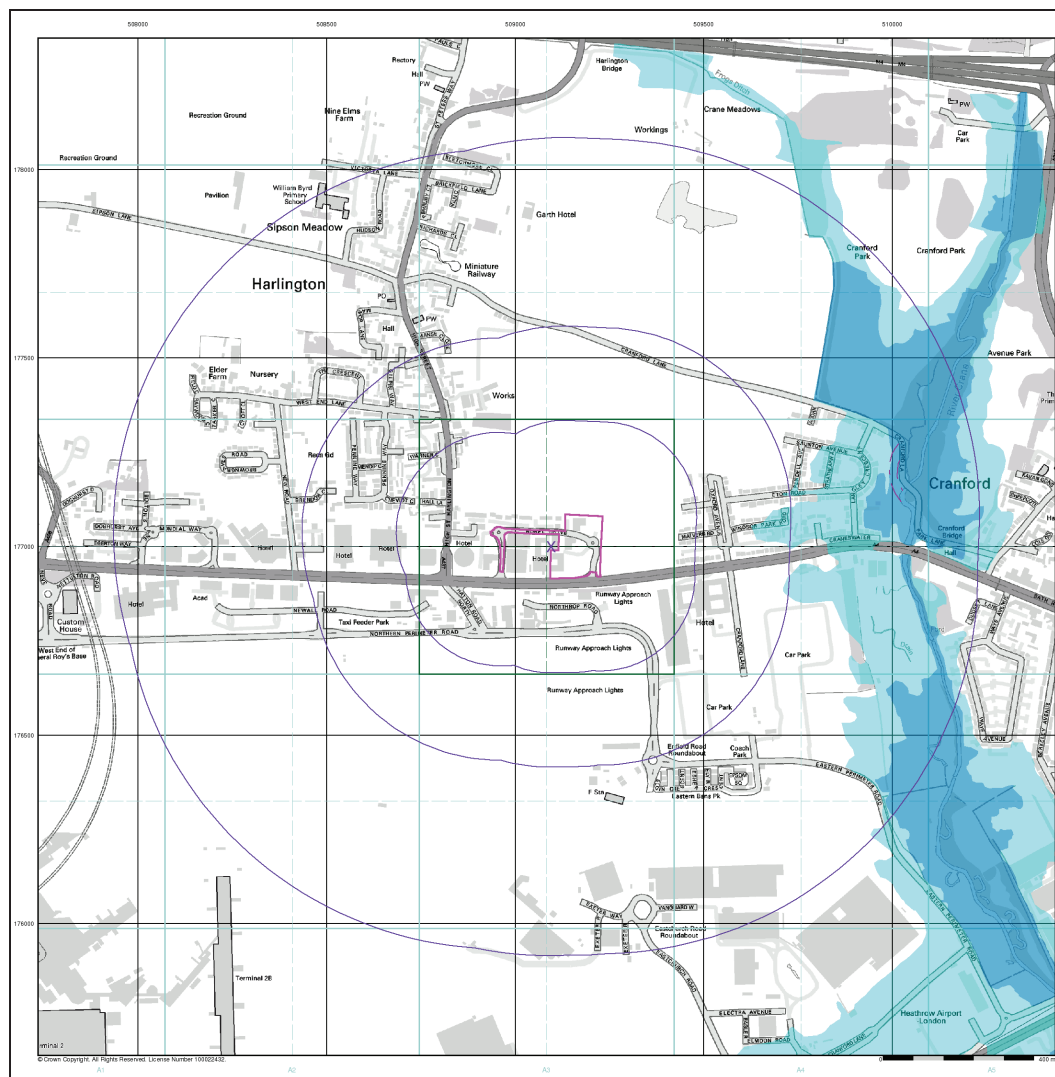
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Slice: A
Site Area (Ha): 2.23
Search Buffer (m): 1000

Site Details

Status Business Park, Nobel Drive, Harlington, HAYES, Middlesex, UB3 5EY



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Fax: 0844 844 9953
Web: www.epmcheck.co.uk



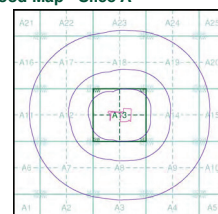
General

- Specified Site
- Specified Buffer (m)
- X Drowning Reference Point

Agency and Hydrological (Flood)

- Extreme Flooding from Rivers or Sea without Defences (Zone 2)
- Flooding from Rivers or Sea without Defences (Zone 3)
- ▨ Area Benefiting from Flood Defence
- Flood Water Storage Areas
- Flood Defence

Flood Map - Slice A



Order Details

Order Number: 104250455_1_1
 Customer Ref: UK16.2474
 National Grid Reference: 509100, 177000
 Slice: A
 Site Area (Ha): 2.23
 Search Buffer (m): 1000

Site Details

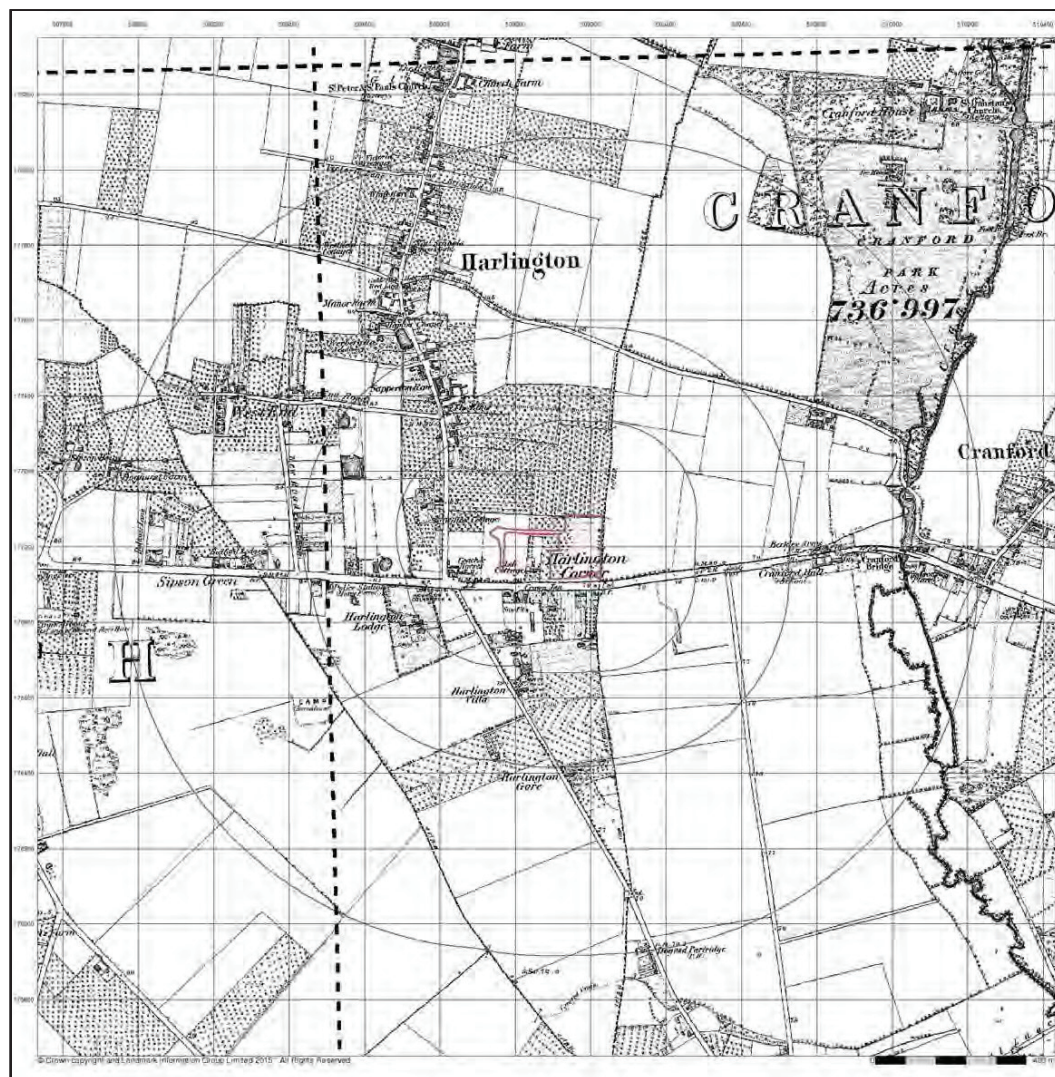
Status Business Park, Nobel Drive, Harlington, HAYES, Middlesex, UB3 5EY



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 Fax: 0844 844 9951
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APPENDIX D

A Selection of Historic Maps



Middlesex

Published 1868 - 1869

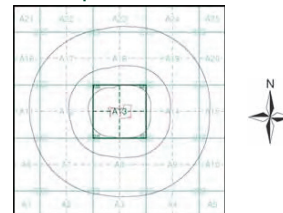
Source map scale - 1:10,560

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)

01400 1869 1:10,560	01500 1869 1:10,560
01900 1869 1:10,560	02000 1889 1:10,560

Historical Map - Slice A



Order Details

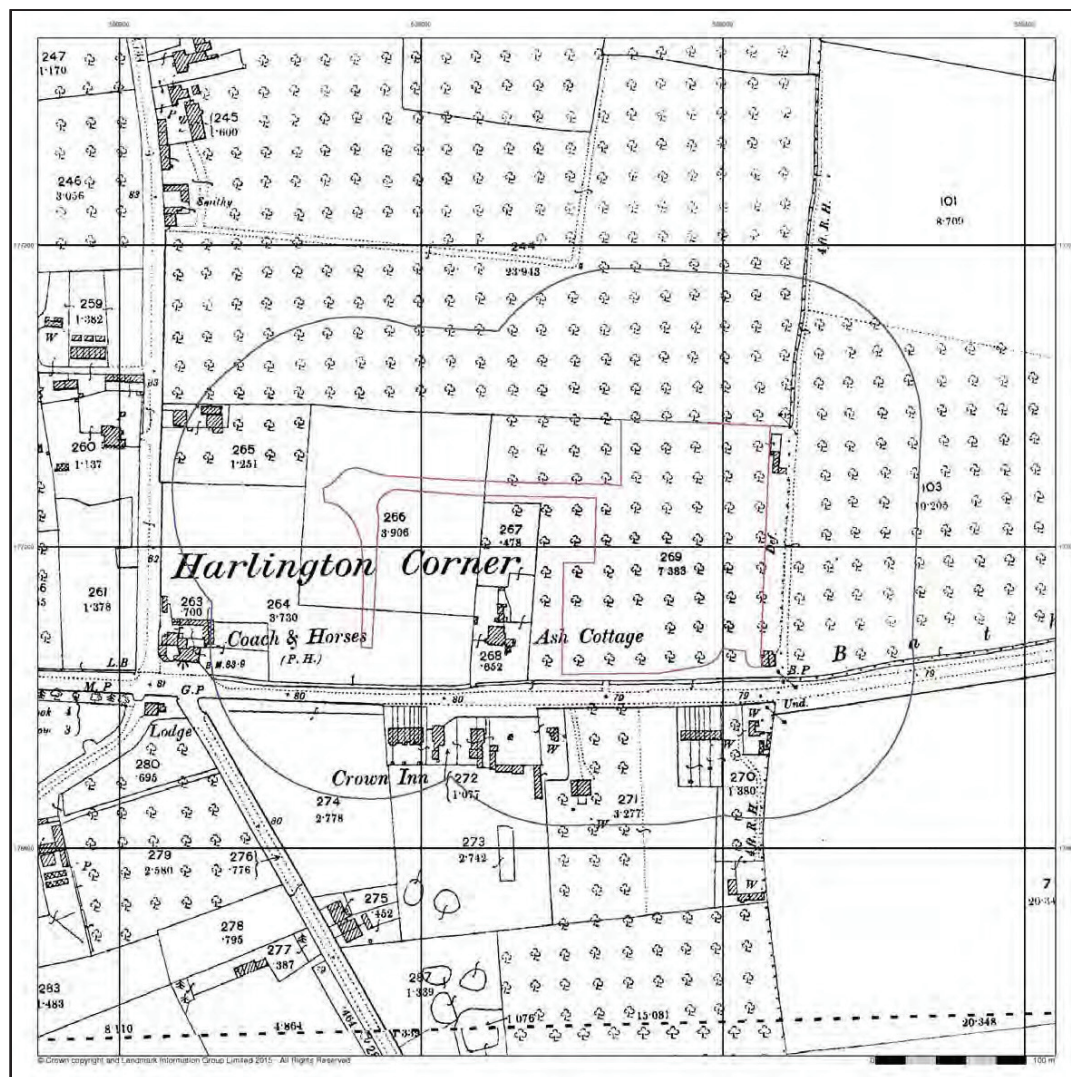
Order Number: 104250455_1_1
 Customer Ref: UK16.2474
 National Grid Reference: 509100, 177000
 Slice: A
 Site Area (Ha): 2.23
 Search Buffer (m): 1000

Site Details

Status Business Park, Nobel Drive, Harlington, HAYES,
 Middlesex, UB3 5EY



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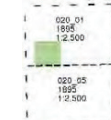
Middlesex

Published 1895

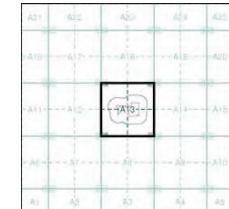
Source map scale - 1:2,500

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 1886 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

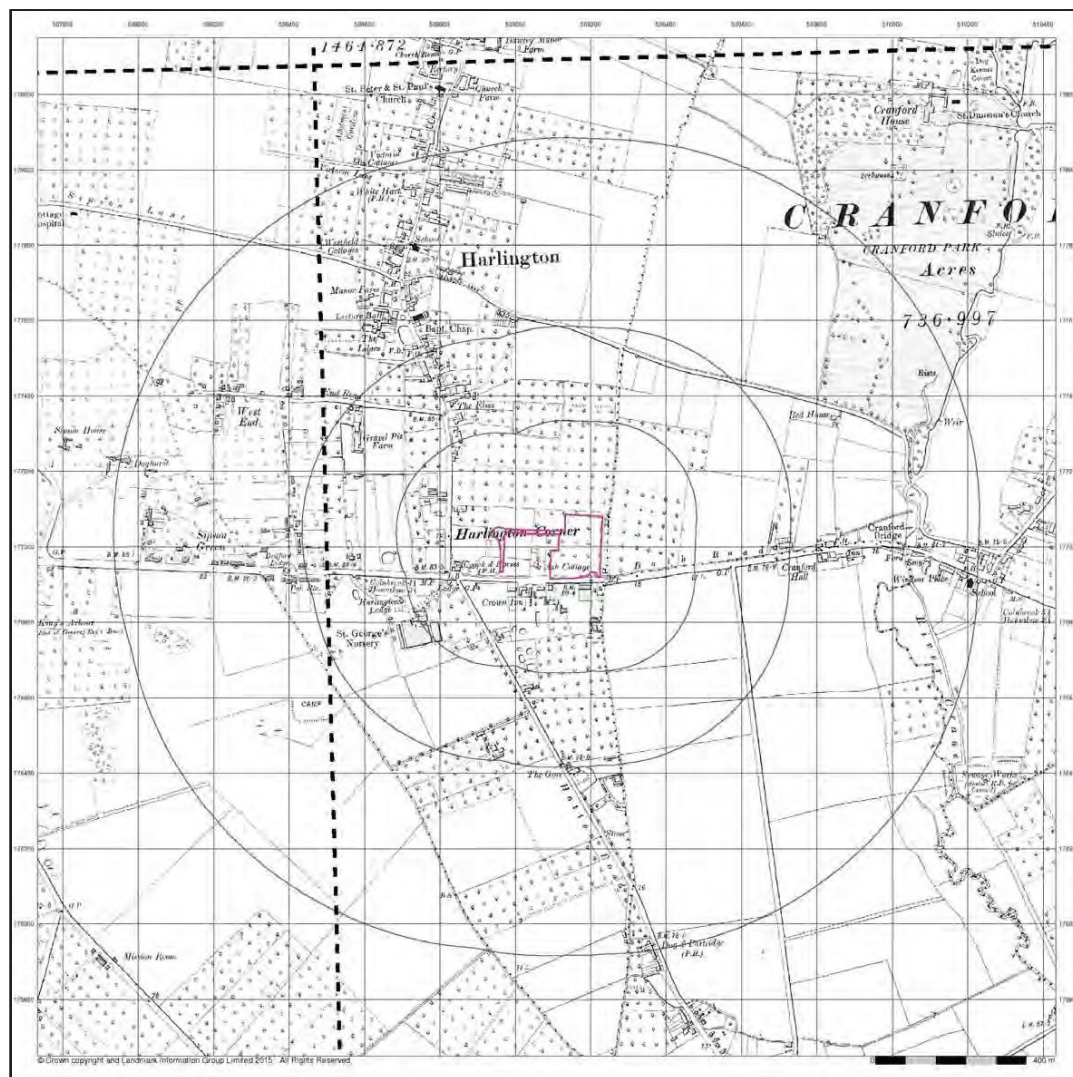
Order Number: 104250455_1_1
Customer Ref: UK16.2474
National Grid Reference: 509100, 177000
Slice: A
Site Area (Ha): 2.23
Search Buffer (m): 100

Site Details

Status Business Park, Nobel Drive, Harlington, HAYES, Middlesex, UB3 5EY



Tel: 0844 844 9952
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Web: www.emurlock.co.uk



Middlesex

Published 1915 - 1920

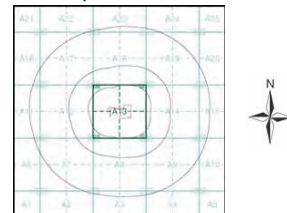
Source map scale - 1:10,560

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 1920 1:10,560	015SW 1920 1:10,560
016NE 1915 1:10,560	020NW 1920 1:10,560

Historical Map - Slice A



Order Details

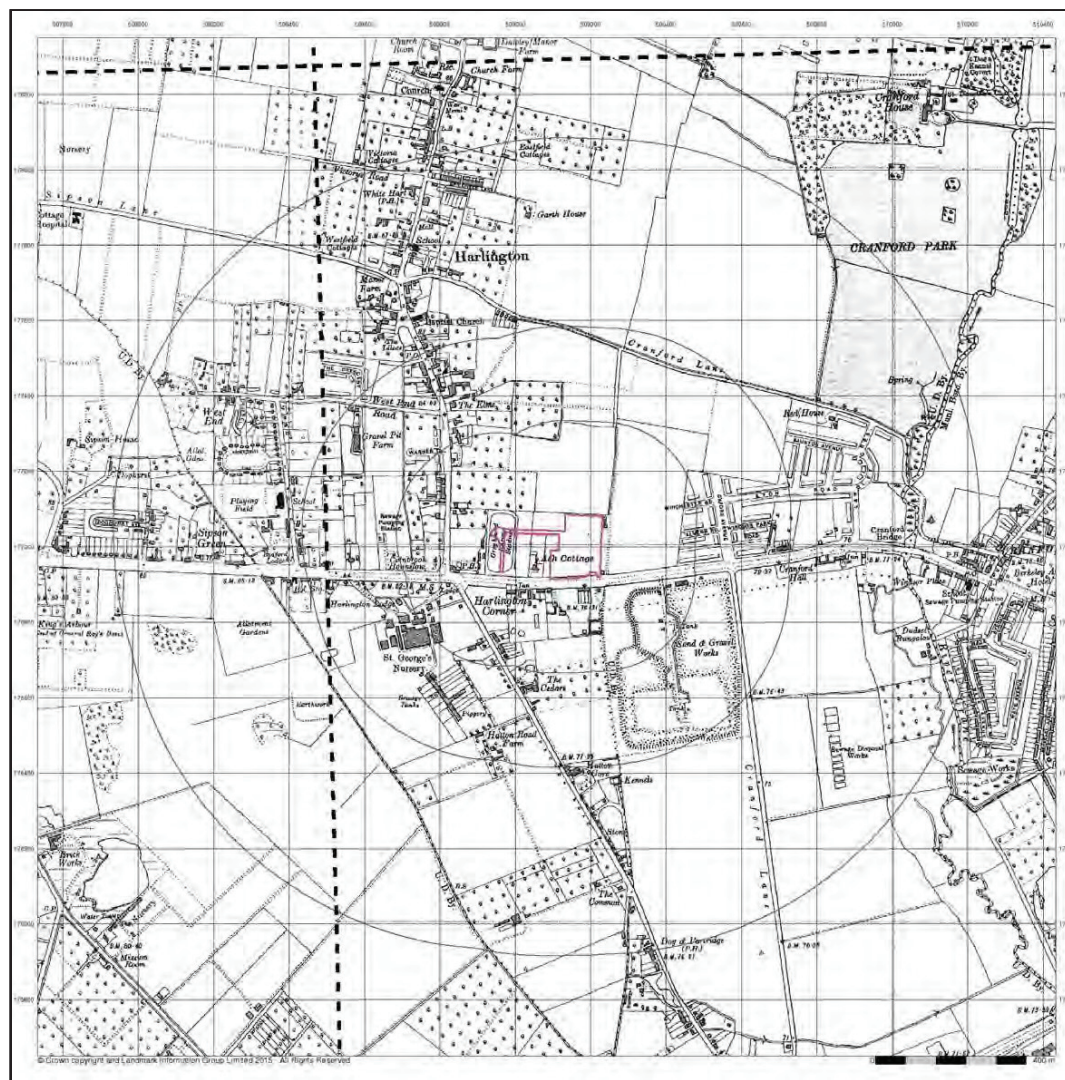
Order Number: 104250455_1_1
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Middlesex

Published 1938

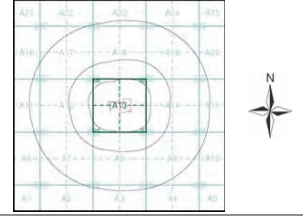
Source map scale - 1:10,560

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	015SW 1938 1:10,560
016NE 1938 1:10,560	020NW 1938 1:10,560

Historical Map - Slice A



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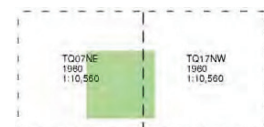


Ordnance Survey Plan Published 1960

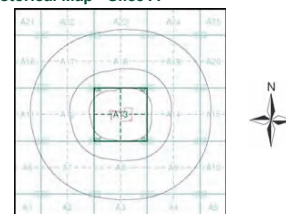
Source map scale - 1:10,000

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

Map Name(s) and Date(s)



Historical Map - Slice A



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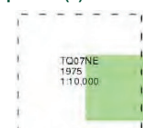


Ordnance Survey Plan Published 1975

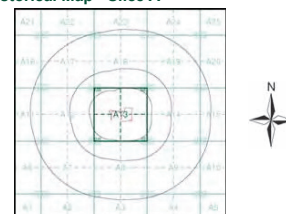
Source map scale - 1:10,000

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

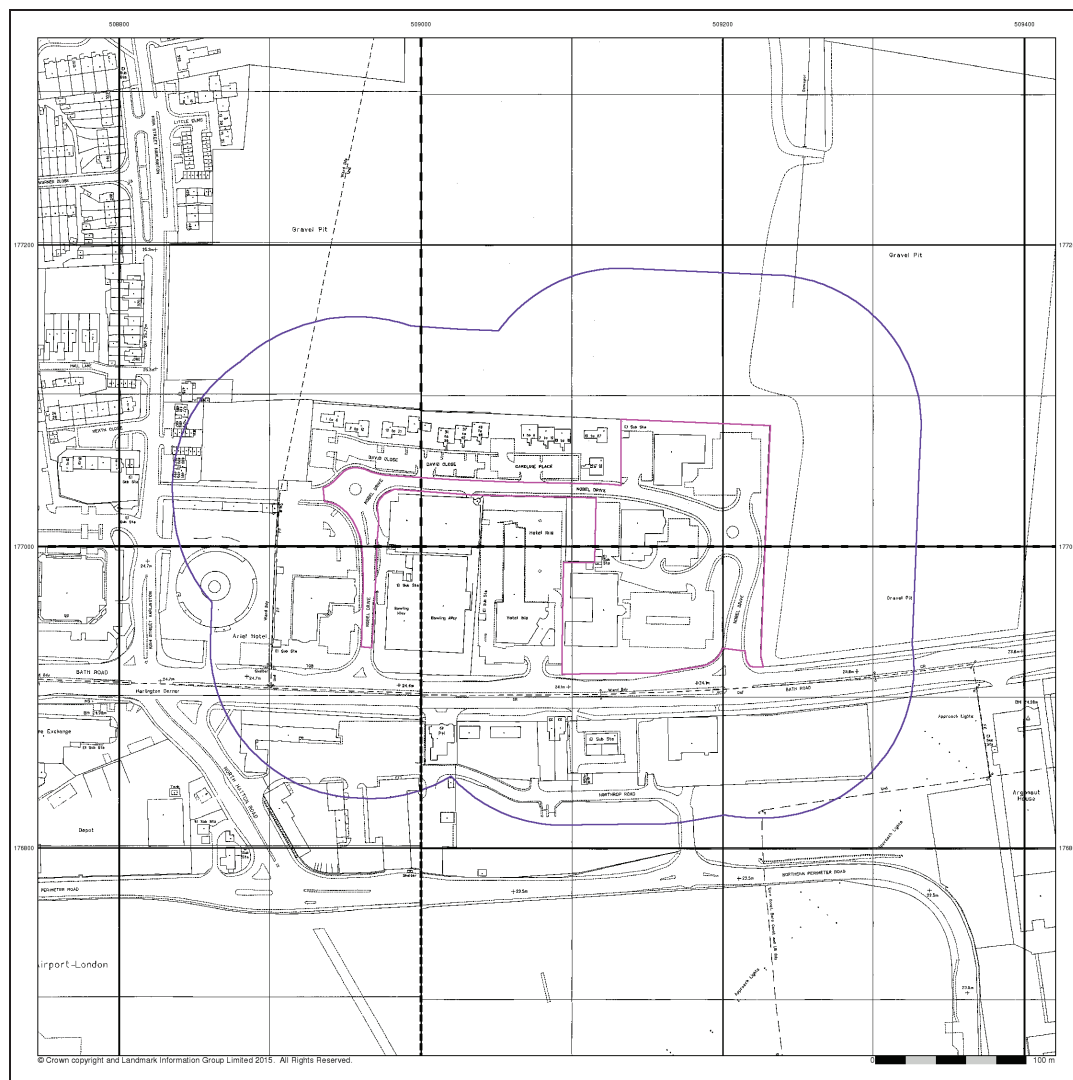
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Large-Scale National Grid Data Published 1992

Source map scale - 1:1,250

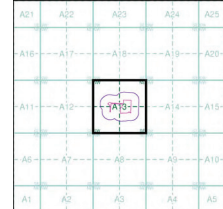
'Large Scale National Grid Data' superseded SIM cards (Ordnance Survey's 'Survey of Information on Microfilm') in 1992, and continued to be produced until 1999. These maps were the forerunners of digital mapping and so provide detailed information on houses and roads, but tend to show less topographic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

Map Name(s) and Date(s)

T008775E	T008775W
1992	1992
1:1,250	1:1,250

T00876NE	T00876NW
1992	1992
1:1,250	1:1,250

Historical Map - Segment A13



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Middlesex, UB3 5EY



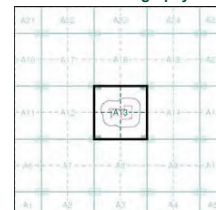
Tel: 0844 844 9952
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Historical Aerial Photography Published 1999

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 A13



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