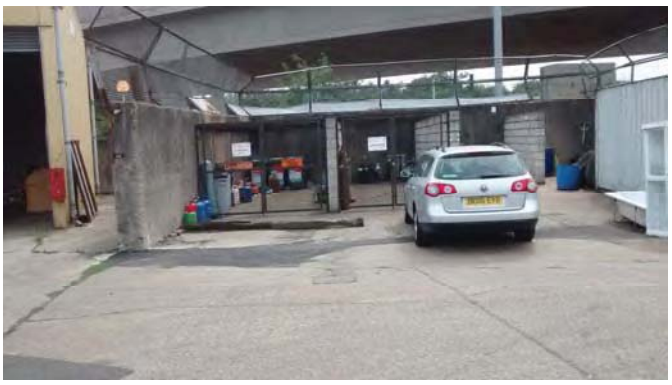
APPENDIX E

Photographs

J11944 Harris Free School, Tottenham



Existing sand/grit pile.



Gas canister storage.



Entrance to building and wash area.



Service road



Southeast corner of building in council depot.



Potential former tank location in council depot.

J11944 Harris Free School, Tottenham



Electricity substation in north of site.



WLS 3 location in technopark



Northern area of technopark outside nursery



Bin storage in technopark.



Southeast corner of depot building



Internal substation inside depot.

J11944 Harris Free School, Tottenham



Electricity substation in technopark



View of south of technopark



Entrance to technopark



Current plant stored on site

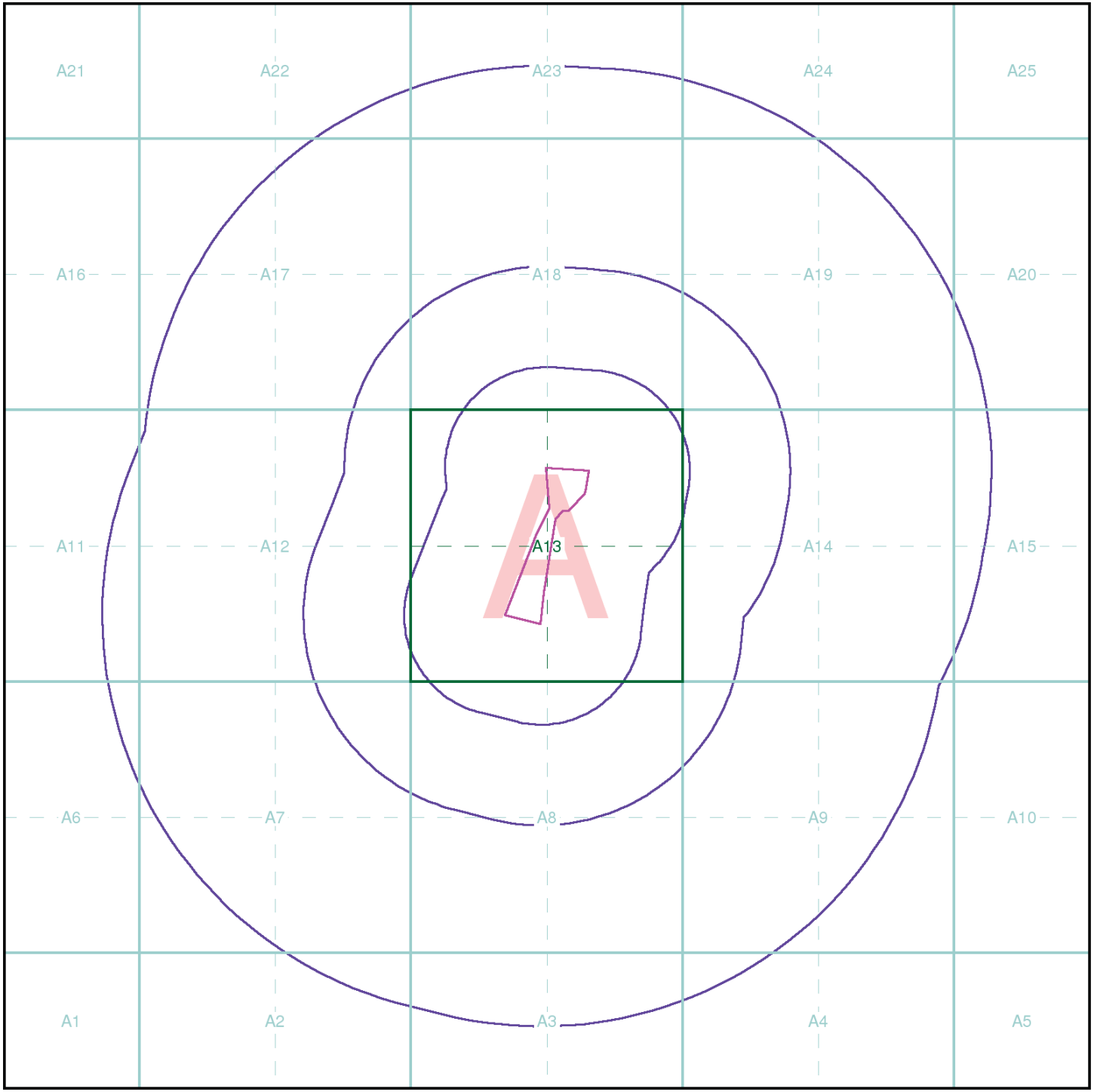
APPENDIX F

Desk Study Results

Historical Ordnance Survey Map Interpretation				
Map Date	**Scale**	**Features on site**	**Features in surrounding area**	**Significant Potential Contamination Sources**
1864-1881	1:2,500	There is a gravel pit in the north east area of the site.	Hale Farm is to the south west of the site, and a railway running along the eastern side of the site	Railway.
1873	1:10,560	The site appears to mainly comprise of rough pasture farmland which is likely to belong to the nearby Hale Farm. There is a gravel pit in the north east area of the site.	To the west of the site is a building called 'India Rubber Mills', and on the far side of the railway to the east is Clendish Marsh. The land to the north of the site appears to be a continuation of the rough pasture farmland.	Rubber mill.
1879	1:10,560	As previous maps.	As previous maps, with the addition of water works to the 200 metres to the south of the site, and a ferry engine house 250 metres to the south east of the site.	
1896	1:10,560	Hale Farm is no longer in existence, and therefore the site is no longer classified as rough pasture. The gravel pit in the north east region of the site is also no longer in existence, and there is no primary land use listed for this site.	The water works have been converted into a pumping station, and the Indian Rubber Mills is still 300 metres to the west of the site.	
1914-1915	1:2,500	The site forms part of a recreation ground, and a refuse destructor borders the north west site of the site.	Within 100 metres to the south of the site is a Woollen Factory, a Braid & Bootlace Factory and a Pencil Factory.	Refuse destructor and woollen and pencil factories.
1935-1936	1:2,500	The site is part of the Down Lane Recreation Ground and a tennis court and bowling green are now located on it. The refuse destructor is still bordering the north west area of the site.	Within 100 metres to the south of the site is a dry battery factory and a pencil factory. 100 metres to the north of the site is a radio factory and a zinc factory.	Battery and zinc factory.
1955-1956	1:2,500	The site is still part of the Down Lane Recreation Ground, and a pavilion has been added to the south of the site. The refuse destructor complex has been expanded into the northern section of the site, and an electrical substation has been built in the north eastern corner of the site.	Engineering works are now located 150 metres to the east of the site. Within 100 metres to the north of the site is a clothing factory, a zinc works, a cabinet works, an optical works and a clothing factory. Within 100 metres to the south of the site, the battery and rubber works remain.	Risk of asbestos in the buildings constructed during 1940s-1950s. Risk of contaminants from the clothing, zinc, pencil, optical, cabinet, battery and clothing factories, and the engineering works. The refuse destructor, tank and

Historical Ordnance Survey Map Interpretation				
Map Date	**Scale**	**Features on site**	**Features in surrounding area**	**Significant Potential Contamination Sources**
			There is a Tank 25 metres to the west of the northern tip of the site.	electrical substation are also potential sources.
1961-1974	1:1,250	As previous map.	As previous maps, there are still works within 100 metres to the north, east and south of the site. The tank is no longer there.	
1977-1988	1:1,250	The refuse destructor has been converted into a depot. The electrical substation still exists in the north eastern corner of the site, and there is still the pavilion in the southern part of the site. The rest of the site is part of a recreation ground.	There has been an addition of an electrical substation 25 metres to the south of the site. The engineering works to the east of the site has been converted the Millmead Industrial Centre. The works to the north of the site have been converted to residential buildings and the works 100 metres to the south of the site still exist.	
1991	1:1,250	As previous map, however the pavilion has been removed.	As previous map.	
2006	1:10,000	The north of the site comprises of a council depot, and a building has been constructed in the middle and southern region of the site.	As previous map.	

NOTE: Additional maps at 1:10,560 and 1:10000 scale of similar age have been obtained. These maps are appended but do not provide much additional information.



Southern Testing
Environmental & Geotechnical

Index Map

For ease of identification, your site and buffer have been split into Slices, Segments and Quadrants. These are illustrated on the Index Map opposite and explained further below.

Slice
Each slice represents a 1:10,000 plot area (2.7km x 2.7km) for your site and buffer. A large site and buffer may be made up of several slices (represented by a red outline), that are referenced by letters of the alphabet, starting from the bottom left corner of the slice "grid". This grid does not relate to National Grid lines but is designed to give best fit over the site and buffer.

Segment
A segment represents a 1:2,500 plot area. Segments that have plot files associated with them are shown in dark green, others in light blue. These are numbered from the bottom left hand corner within each slice.

Quadrant
A quadrant is a quarter of a segment. These are labelled as NW, NE, SW, SE and are referenced in the datasheet to allow features to be quickly located on plots. Therefore a feature that has a quadrant reference of A7NW will be in Slice A, Segment 7 and the NW Quadrant.

A selection of organisations who provide data within this report:

Ordnance Survey® Licensed Partner

British Geological Survey
NATURAL ENVIRONMENT RESEARCH COUNCIL

Environment Agency

NATURAL ENGLAND

Envirocheck reports are compiled from 136 different sources of data.

Client Details

MR D Spearman, Southern Testing, Keeble House, Stuart Way, East Grinstead, West Sussex, RH19 4QA

Order Details

Order Number:	59153452_1_1
Customer Ref:	J11944/TL
National Grid Reference:	534520, 189980
Site Area (Ha):	2.53
Search Buffer (m):	1000

Site Details

Harris Free School, Technopark, Ashley Road, LONDON, N17 9LN

Full Terms and Conditions can be found on the following link:
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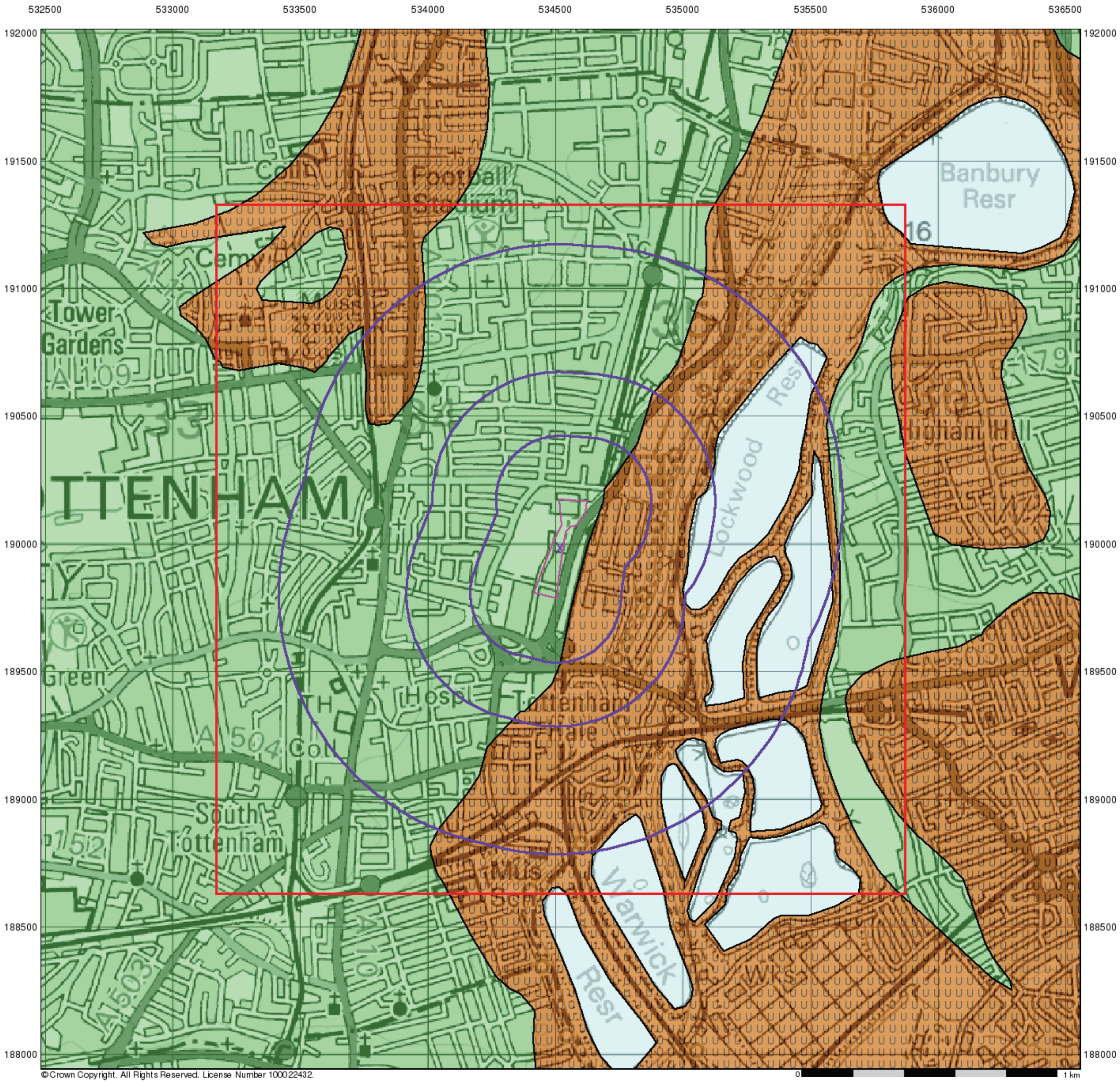
Web: www.envirocheck.co.uk



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Southern Testing
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Groundwater Vulnerability

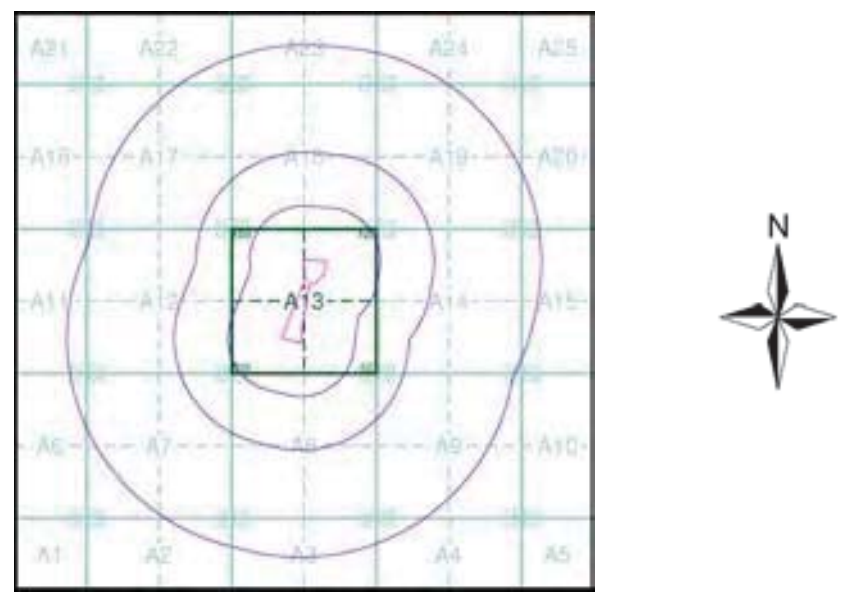
General

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

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Customer Ref: J11944/TL
National Grid Reference: 534520, 189990
Slice: A
Site Area (Ha): 2.53
Search Buffer (m): 1000

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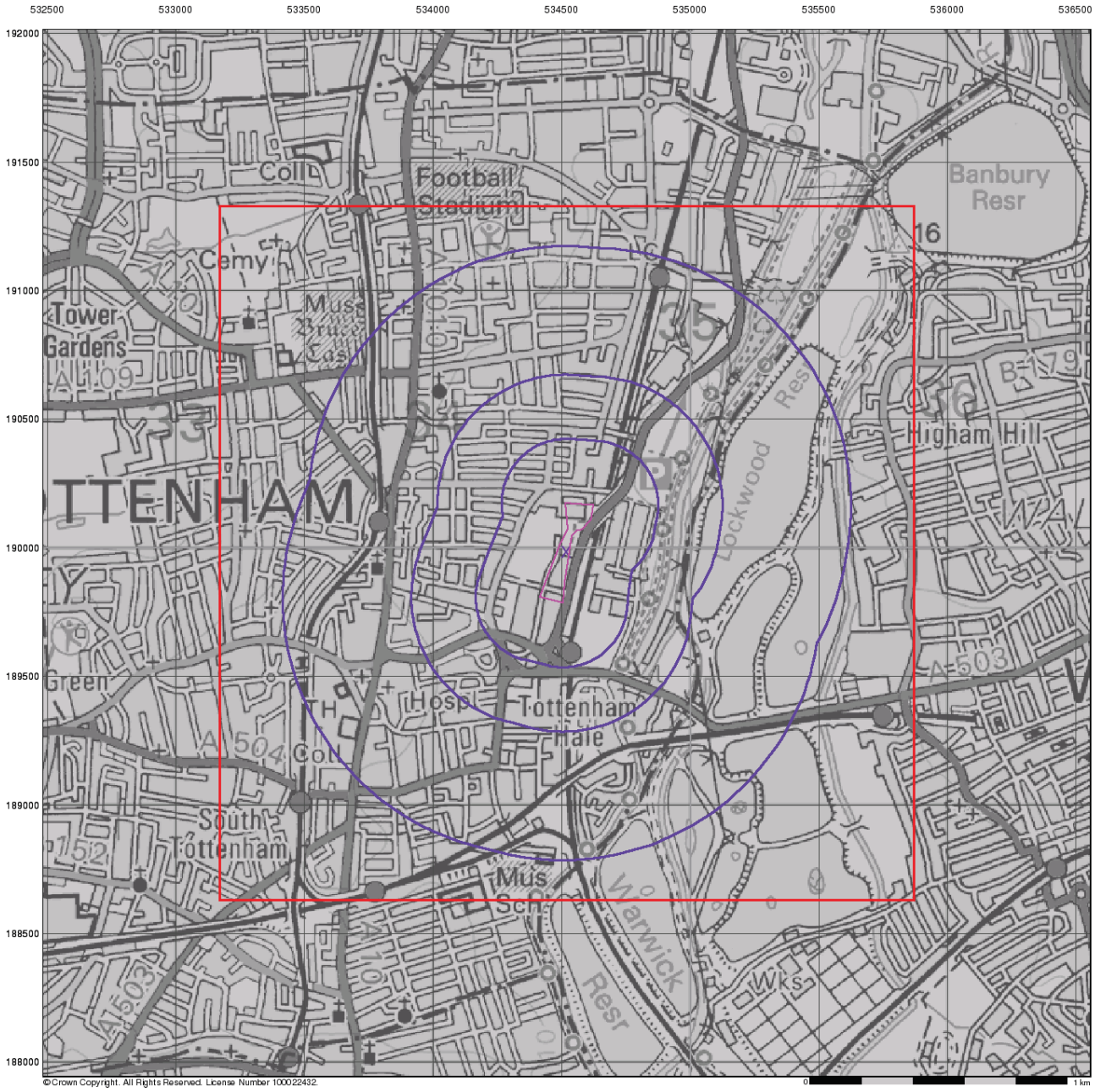

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Bedrock Aquifer Designation

General

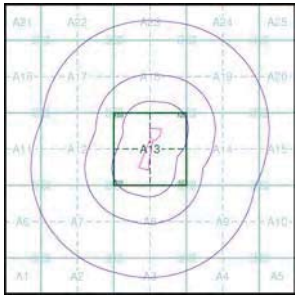
Specified Site | Specified Buffer(s) | Bearing Reference Point | Slice | Map ID

Agency and Hydrological

Geological Classes

- Principal Aquifer
- Secondary A Aquifer
- Secondary B Aquifer
- Secondary Undifferentiated
- Unproductive Strata
- Unknown

Site Sensitivity Context Map - Slice A



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Search Buffer (m):	1000

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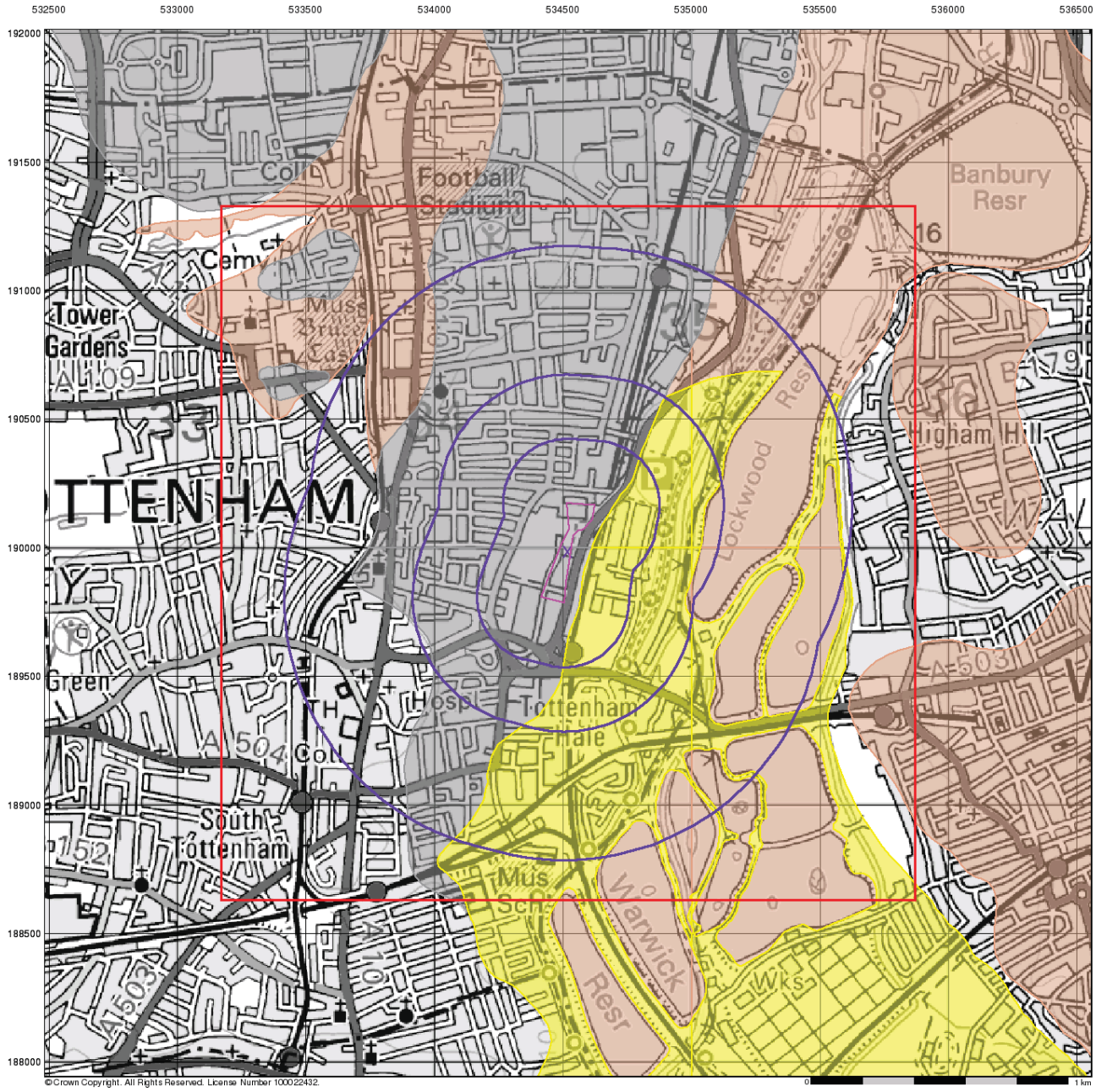

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Superficial Aquifer Designation

General

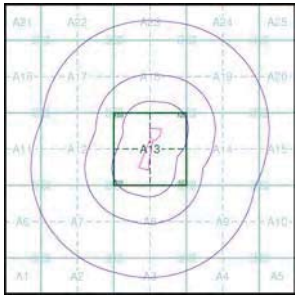
Specified Site | Specified Buffer(s) | Bearing Reference Point
Slice | Map ID

Agency and Hydrological

Geological Classes

- Principal Aquifer
- Secondary A Aquifer
- Secondary B Aquifer
- Secondary Undifferentiated
- Unproductive Strata
- Unknown

Site Sensitivity Context Map - Slice A



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Site Area (Ha):	2.53
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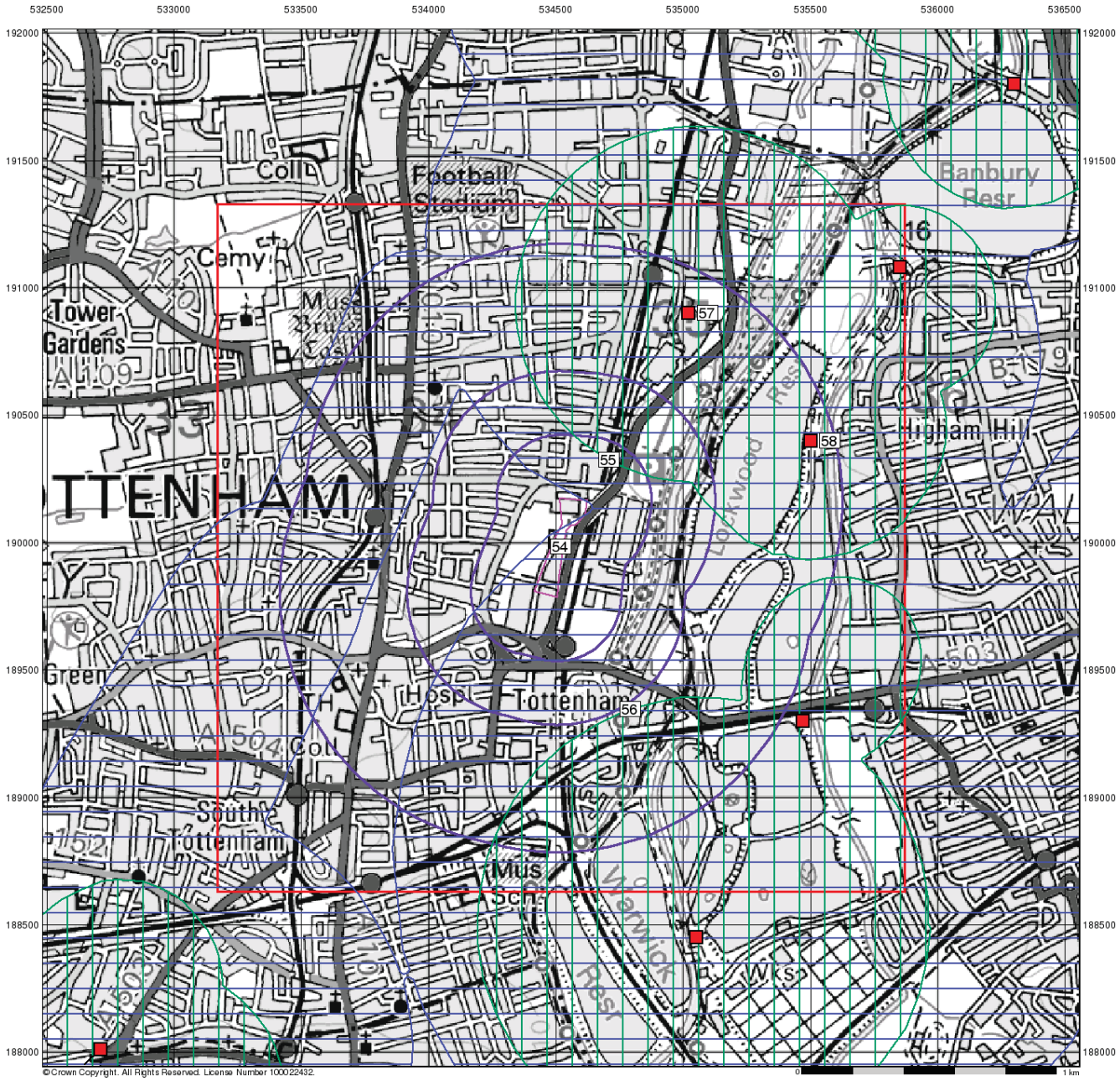

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Source Protection Zones

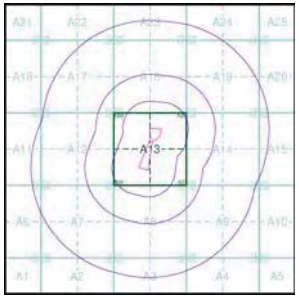
General

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

Agency and Hydrological

Source Protection Zone I
Source Protection Zone II
Source Protection Zone III
Zone of Special Interest
Source Protection Zone Borehole

Site Sensitivity Context Map - Slice A



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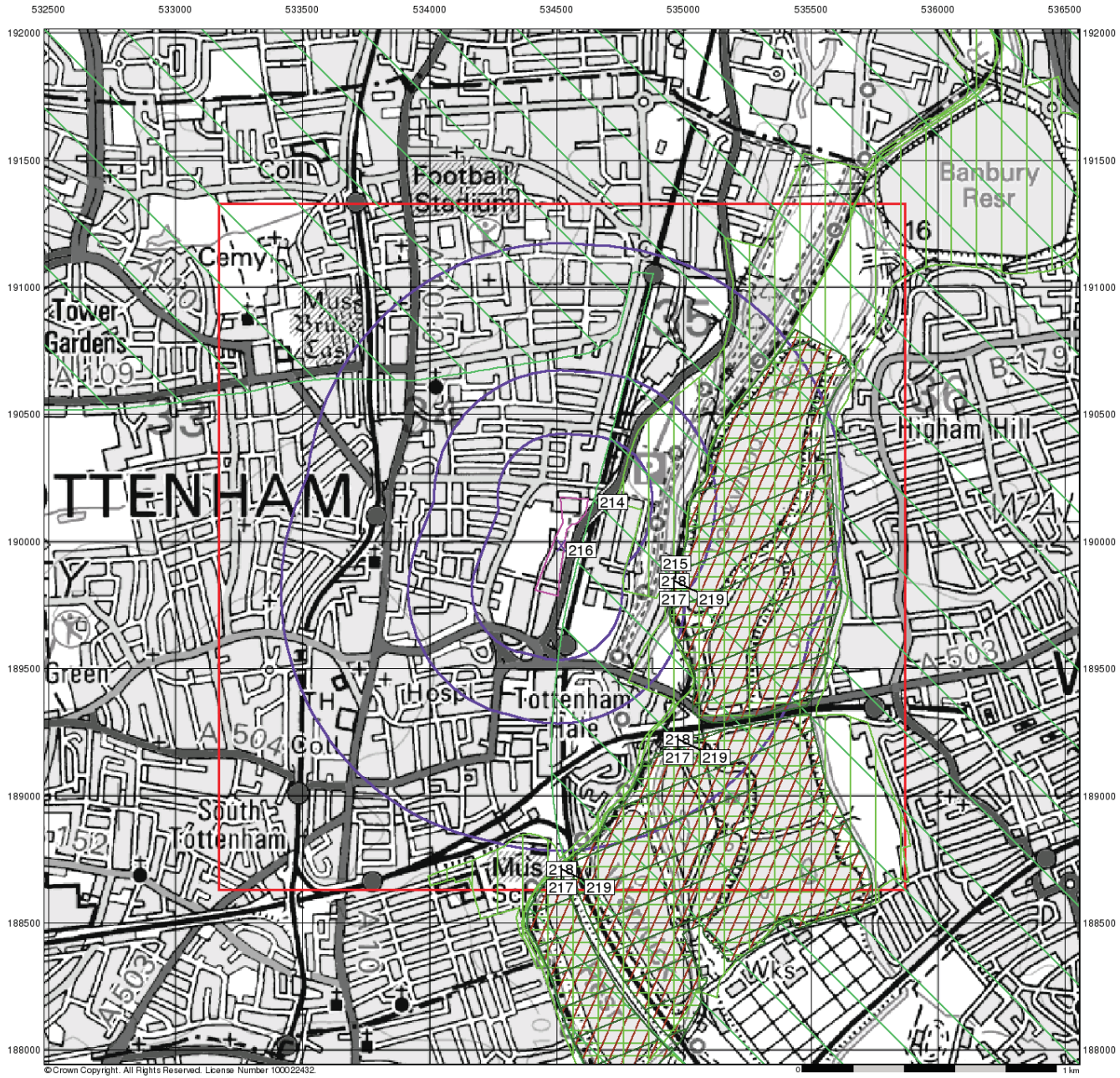

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Sensitive Land Uses

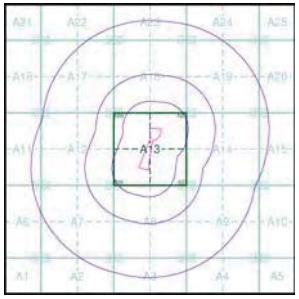
General

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

Sensitive Land Uses

- Area of Adopted Green Belt
- Area of Unadopted Green Belt
- Area of Outstanding Natural Beauty
- Environmentally Sensitive Area
- Forest Park
- Local Nature Reserve
- Marine Nature Reserve
- National Nature Reserve
- National Park
- Nitrate Sensitive Area
- Nitrate Vulnerable Zone
- Ramsar Site
- Site of Special Scientific Interest
- Special Area of Conservation
- Special Protection Area

Site Sensitivity Context Map - Slice A



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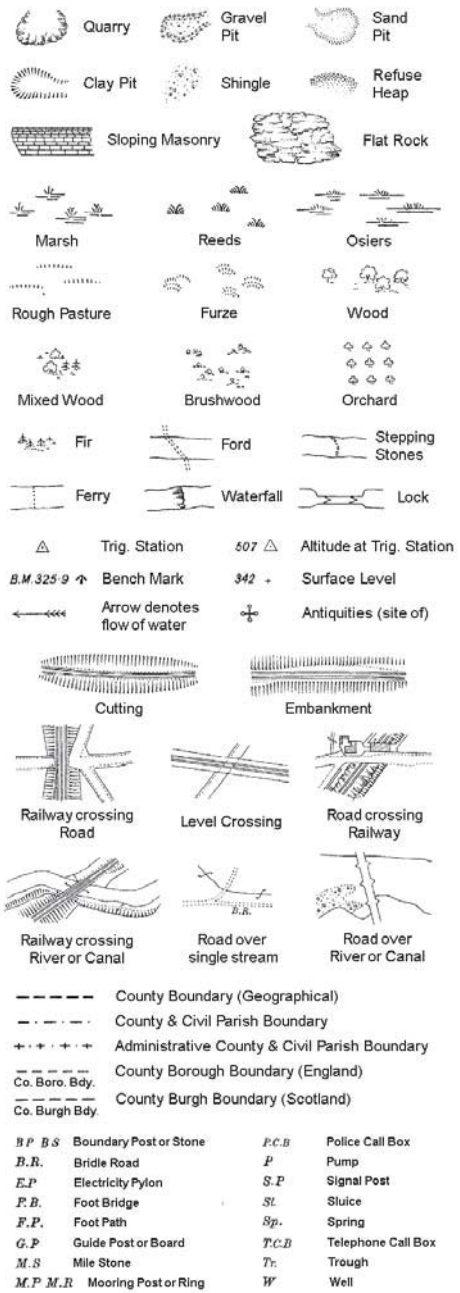
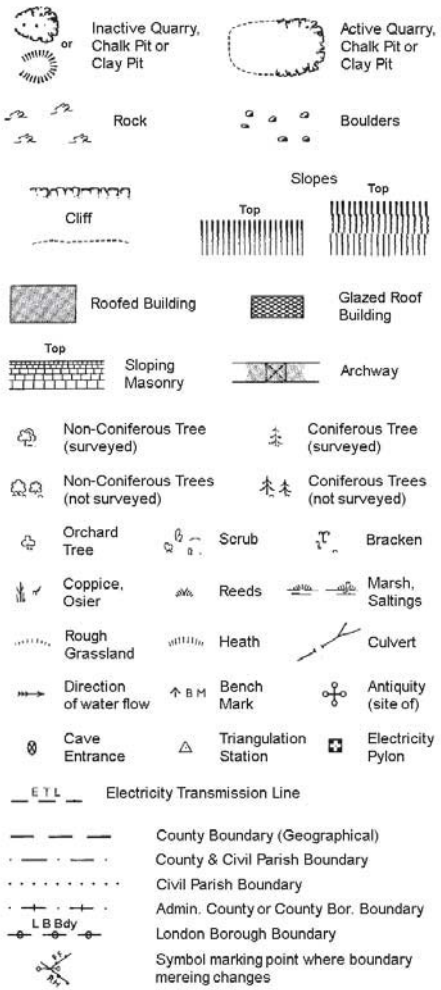
Historical Mapping Legends

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

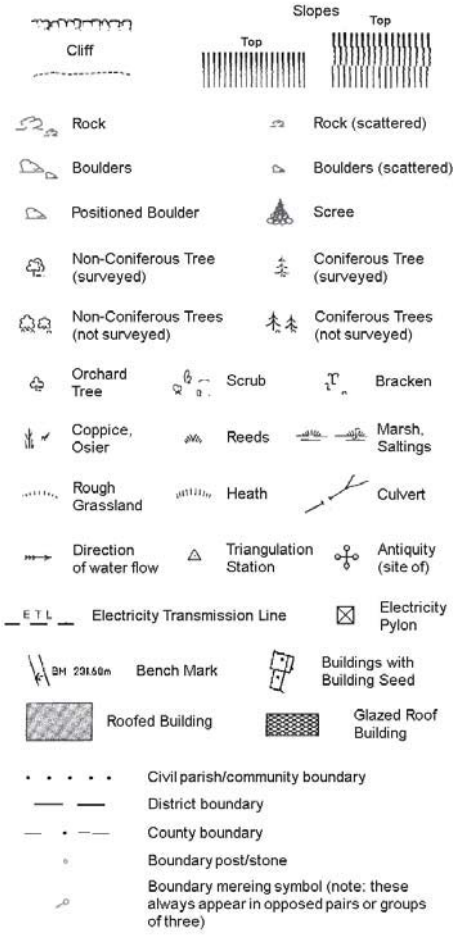


Ordnance Survey Plan, Additional SIMs and Supply of Unpublished Survey Information 1:2,500 and 1:1,250



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

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



Bks	Barracks	P	Pillar, Pole or Post
Bty	Battery	PO	Post Office
Cemy	Cemetery	PC	Public Convenience
Chy	Chimney	Pp	Pump
Cis	Cistern	Ppg Sta	Pumping Station
Dismtd Rly	Dismantled Railway	PW	Place of Worship
El Gen Sta	Electricity Generating Station	Sewage Ppg Sta	Sewage Pumping Station
El P	Electricity Pole, Pillar	SB, S Br	Signal Box or Bridge
El Sub Sta	Electricity Sub Station	SP, SL	Signal Post or Light
FB	Filter Bed	Spr	Spring
Fn / D Fn	Fountain / Drinking Ftn.	Tk	Tank or Track
Gas Gov	Gas Valve Compound	Tr	Trough
GVC	Gas Governer	Wd Pp	Wind Pump
GP	Guide Post	Wr Pt, Wr T	Water Point, Water Tap
MH	Manhole	Wks	Works (building or area)
MP, MS	Mile Post or Mile Stone	W	Well

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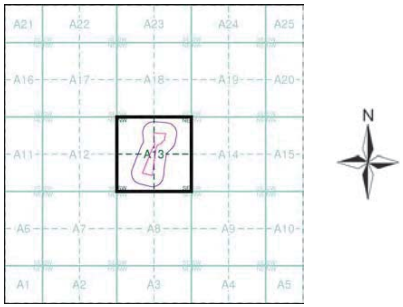
Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Middlesex	1:2,500	1864 - 1881	2
London	1:2,500	1870	3
Essex	1:2,500	1880	4
London	1:2,500	1896	5
Middlesex	1:2,500	1913	6
Essex	1:2,500	1914 - 1915	7
Essex	1:2,500	1935 - 1936	8
Middlesex	1:2,500	1935	9
Historical Aerial Photography	1:1,250	1947	10
Ordnance Survey Plan	1:1,250	1955 - 1956	11
Ordnance Survey Plan	1:2,500	1955 - 1956	12
Additional SIMs	1:2,500	1955	13
Ordnance Survey Plan	1:1,250	1961 - 1974	14
Ordnance Survey Plan	1:1,250	1972 - 1989	15
Additional SIMs	1:1,250	1977 - 1988	16
Additional SIMs	1:1,250	1985 - 1991	17
Large-Scale National Grid Data	1:1,250	1991	18
Large-Scale National Grid Data	1:1,250	1991 - 1992	19
Large-Scale National Grid Data	1:1,250	1992	20

Historical Map - Segment A13



Order Details

Order Number: 59153452_1_1
Customer Ref: J11944/TL
National Grid Reference: 534520, 189990
Slice: A
Site Area (Ha): 2.53
Search Buffer (m): 100

Site Details

Harris Free School, Technopark, Ashley Road, LONDON, N17 9LN

Landmark Information Group

Tel: 0844 844 9952
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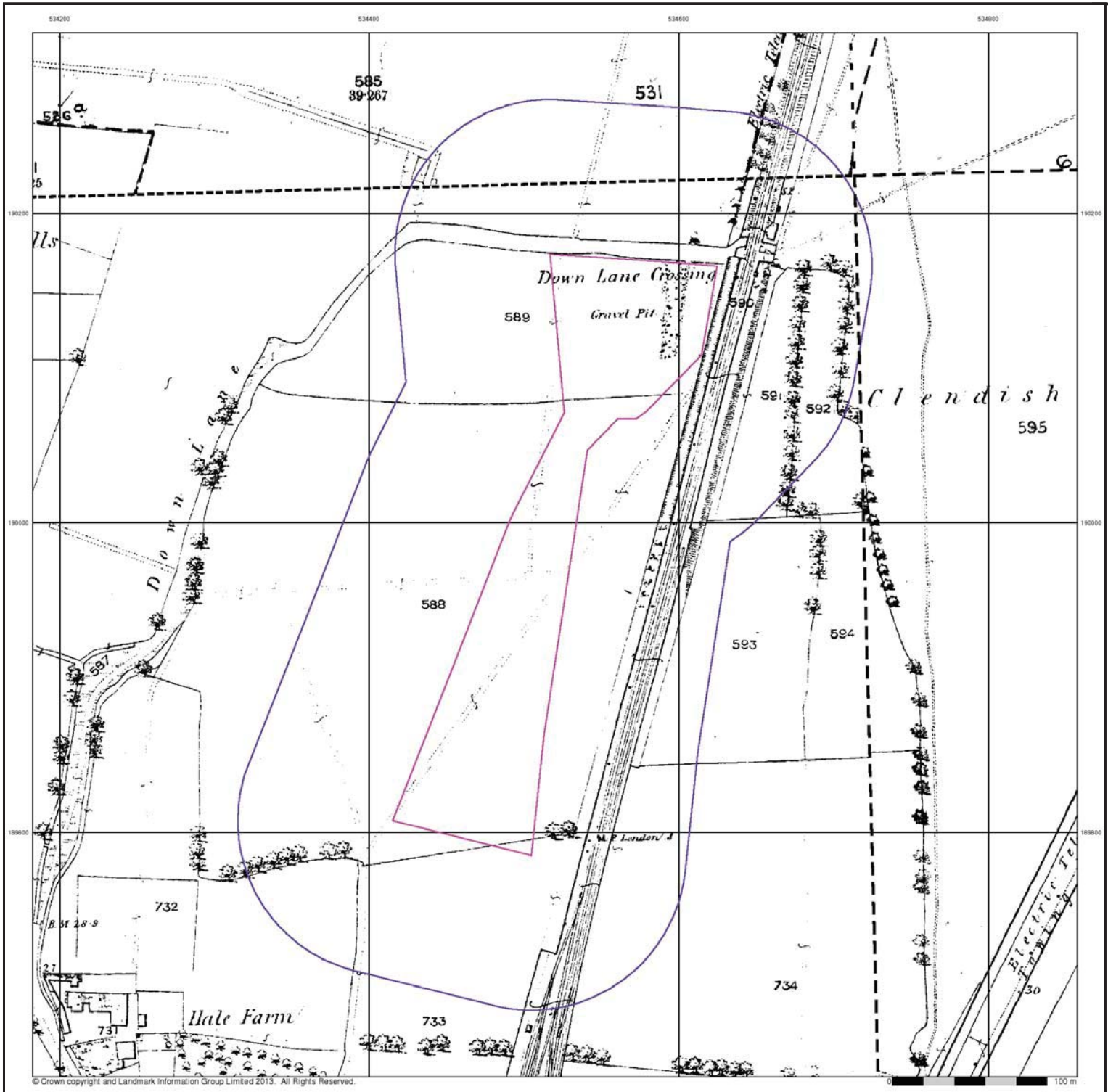

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Middlesex

Published 1864 - 1881

Source map scale - 1:2,500

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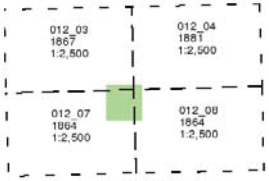
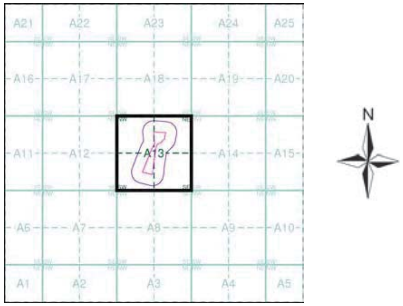
Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

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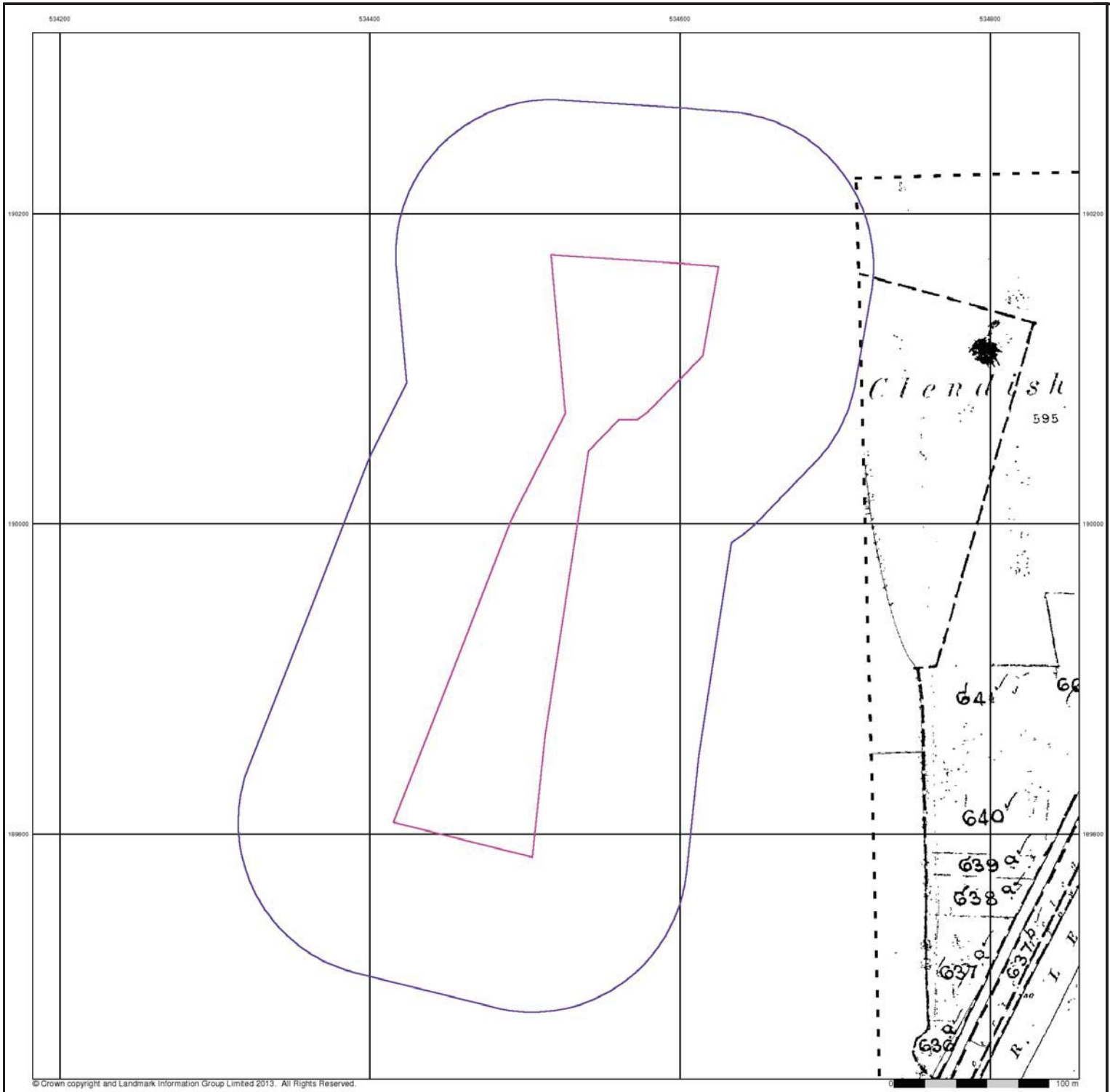

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Southern Testing
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London

Published 1870

Source map scale - 1:2,500

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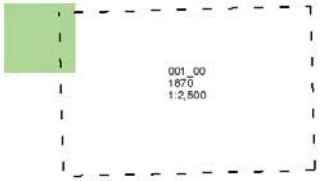
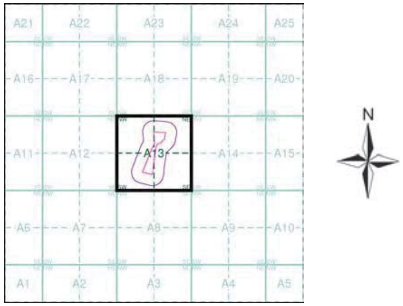
Map Name(s) and Date(s)



Historical Map - Segment A13



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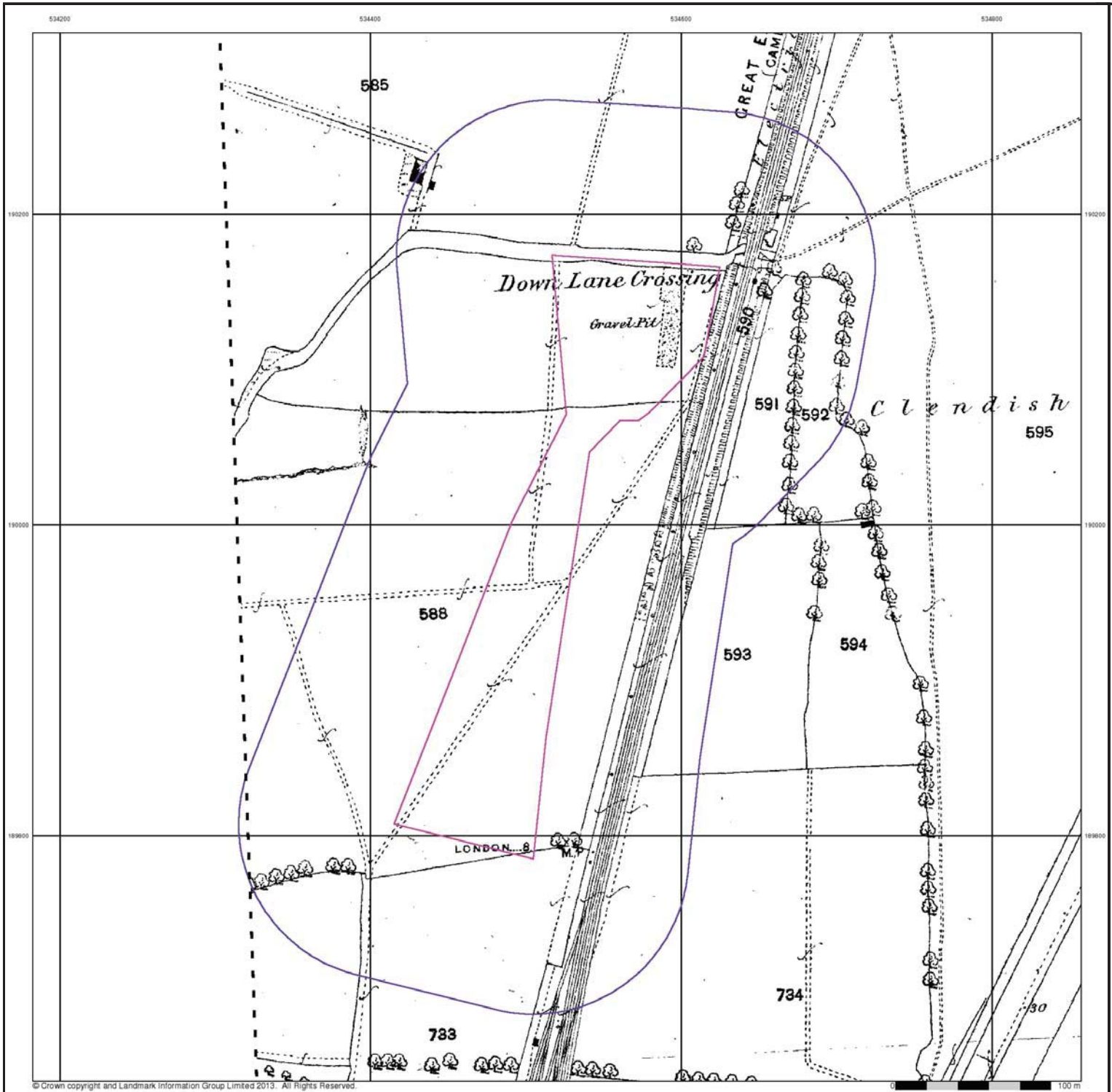

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Southern Testing
Environmental & Geotechnical

Essex

Published 1880

Source map scale - 1:2,500

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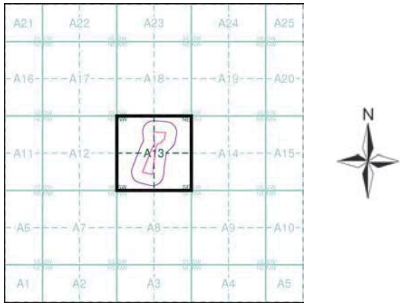
Map Name(s) and Date(s)



Historical Map - Segment A13



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Search Buffer (m):	100

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