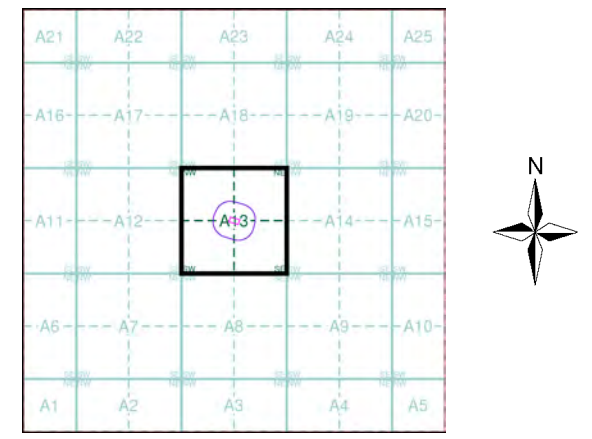


- General**
- Specified Site
  - Specified Buffer(s)
  - Bearing Reference Point
  - Map ID
  - Several of Type at Location
  - Pylon
  - Overhead Transmission Line
- Agency and Hydrological**
- Contaminated Land Register Entry or Notice (Location)
  - Contaminated Land Register Entry or Notice
  - Discharge Consent
  - Enforcement or Prohibition Notice
  - Integrated Pollution Control
  - Integrated Pollution Prevention 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 Authorised 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**
- COMAH Site
  - Explosive Site
  - NIHS Site
  - Planning Hazardous Substance Consent
  - Planning Hazardous Substance Enforcement
  - BGS Recorded Mineral Site
- Waste**
- BGS Recorded Landfill Site (Location)
  - BGS Recorded Landfill Site
  - EA Historic Landfill (Buffered Point)
  - EA Historic Landfill (Polygon)
  - Integrated Pollution Control Registered Waste Site
  - Licensed Waste Management Facility (Landfill Boundary)
  - 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 (Non-water)
  - Potentially Infilled Land (Water)
  - Potentially Infilled Land (Water)
  - Potentially Infilled Land (Water)
  - Registered Landfill Site (Location)
  - Registered Landfill Site (Point Buffered to 100m)
  - Registered Landfill Site (Point Buffered to 250m)
  - 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 - Segment A13



**Order Details**

Order Number: 103458291\_1\_1  
Customer Ref: J16261  
National Grid Reference: 524210, 212550  
Slice: A  
Site Area (Ha): 0.21  
Plot Buffer (m): 100

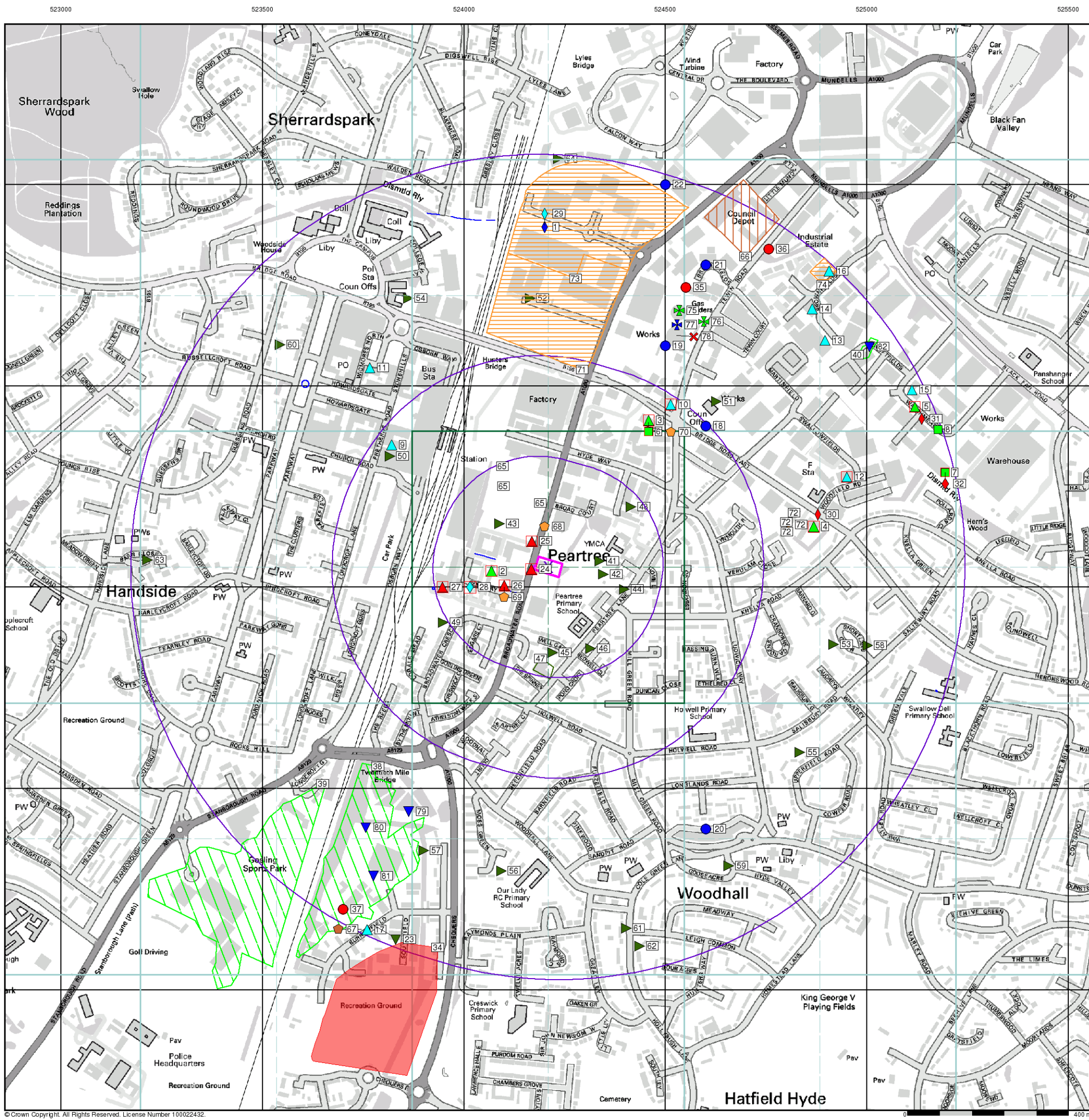
**Site Details**

Studio Four, 37 Broadwater Road, Welwyn Garden City,  
Hertfordshire, AL7 3AX

**Landmark**  
INFORMATION GROUP

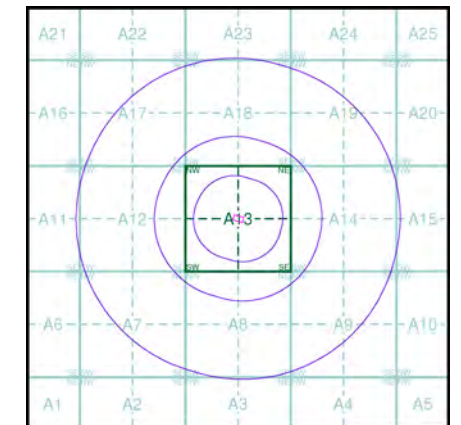
Tel: 0844 844 9952  
Fax: 0844 844 9951  
Web: www.envirocheck.co.uk





- General**
- Specified Site
  - Specified Buffer(s)
  - Bearing Reference Point
  - Map ID
  - Several of Type at Location
- Agency and Hydrological**
- Contaminated Land Register Entry or Notice (Location)
  - Contaminated Land Register Entry or Notice
  - Discharge Consent
  - Enforcement or Prohibition Notice
  - Integrated Pollution Control
  - Integrated Pollution Prevention 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 Authorised 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**
- COMAH Site
  - Explosive Site
  - NIHHS Site
  - Planning Hazardous Substance Consent
  - Planning Hazardous Substance Enforcement
  - BGS Recorded Mineral Site
- Waste**
- BGS Recorded Landfill Site (Location)
  - BGS Recorded Landfill Site
  - EA Historic Landfill (Buffered Point)
  - EA Historic Landfill (Polygon)
  - Integrated Pollution Control Registered Waste Site
  - Licensed Waste Management Facility (Landfill Boundary)
  - 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 (Non-water)
  - Potentially Infilled Land (Water)
  - Potentially Infilled Land (Water)
  - Registered Landfill Site
  - Registered Landfill Site (Location)
  - Registered Landfill Site (Point Buffered to 100m)
  - Registered Landfill Site (Point Buffered to 250m)
  - 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: 103458291\_1\_1  
Customer Ref: J16261  
National Grid Reference: 524210, 212550  
Slice: A  
Site Area (Ha): 0.21  
Search Buffer (m): 1000

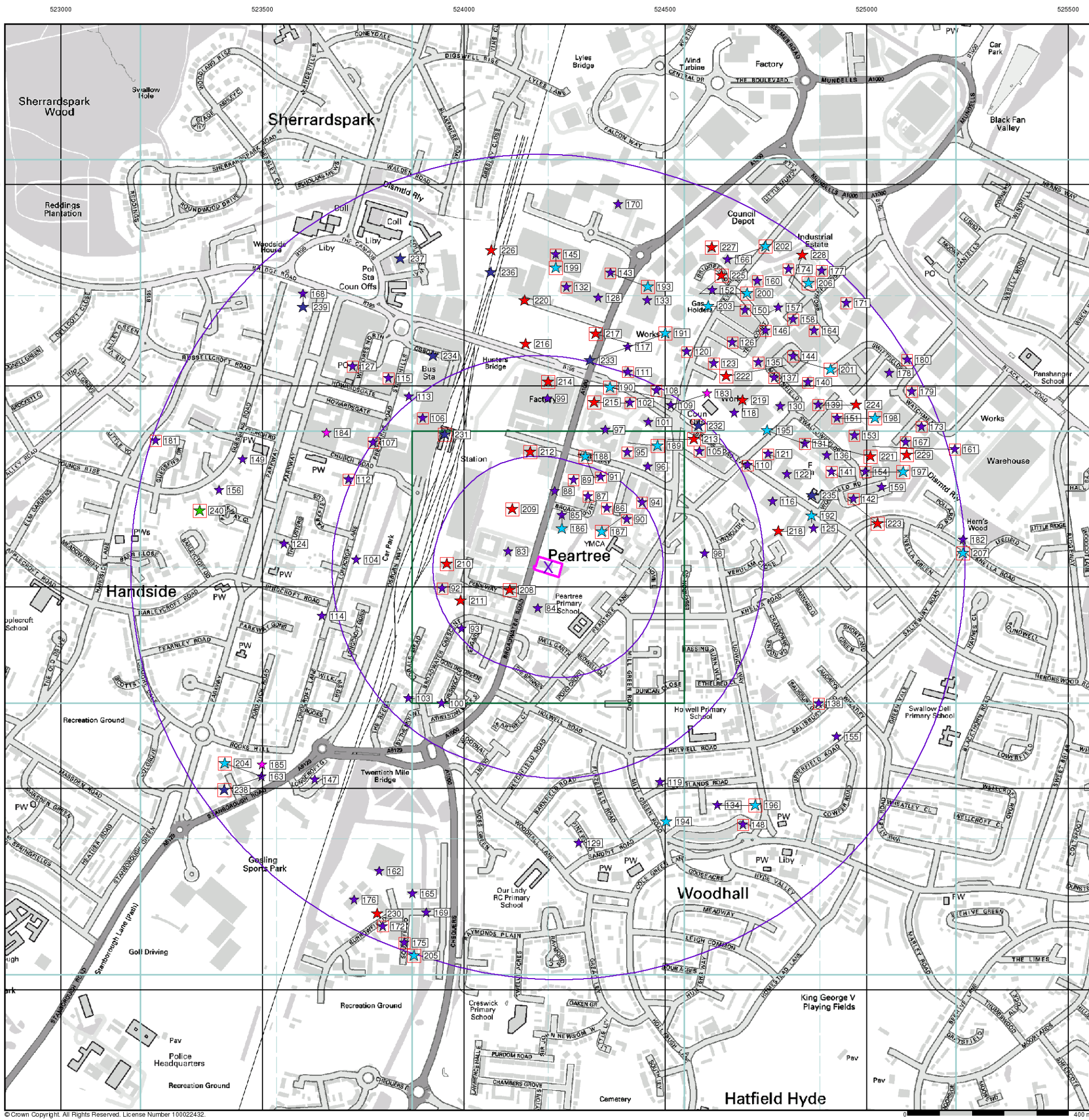
### Site Details

Studio Four, 37 Broadwater Road, Welwyn Garden City,  
Hertfordshire, AL7 3AX



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





## Industrial Land Use Map

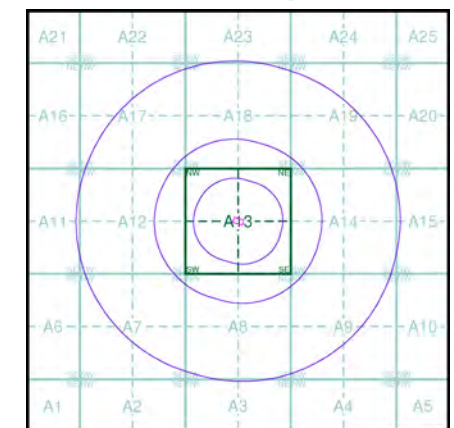
### General

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

### Industrial Land Use

- Contemporary Trade Directory Entry
- Fuel Station Entry
- Gas Pipeline
- Points of Interest - Commercial Services
- Points of Interest - Education and Health
- Points of Interest - Manufacturing and Production
- Points of Interest - Public Infrastructure
- Points of Interest - Recreational and Environmental
- Underground Electrical Cables

## Industrial Land Use Map - Slice A



### Order Details

Order Number: 103458291\_1\_1  
Customer Ref: J16261  
National Grid Reference: 524210, 212550  
Slice: A  
Site Area (Ha): 0.21  
Search Buffer (m): 1000

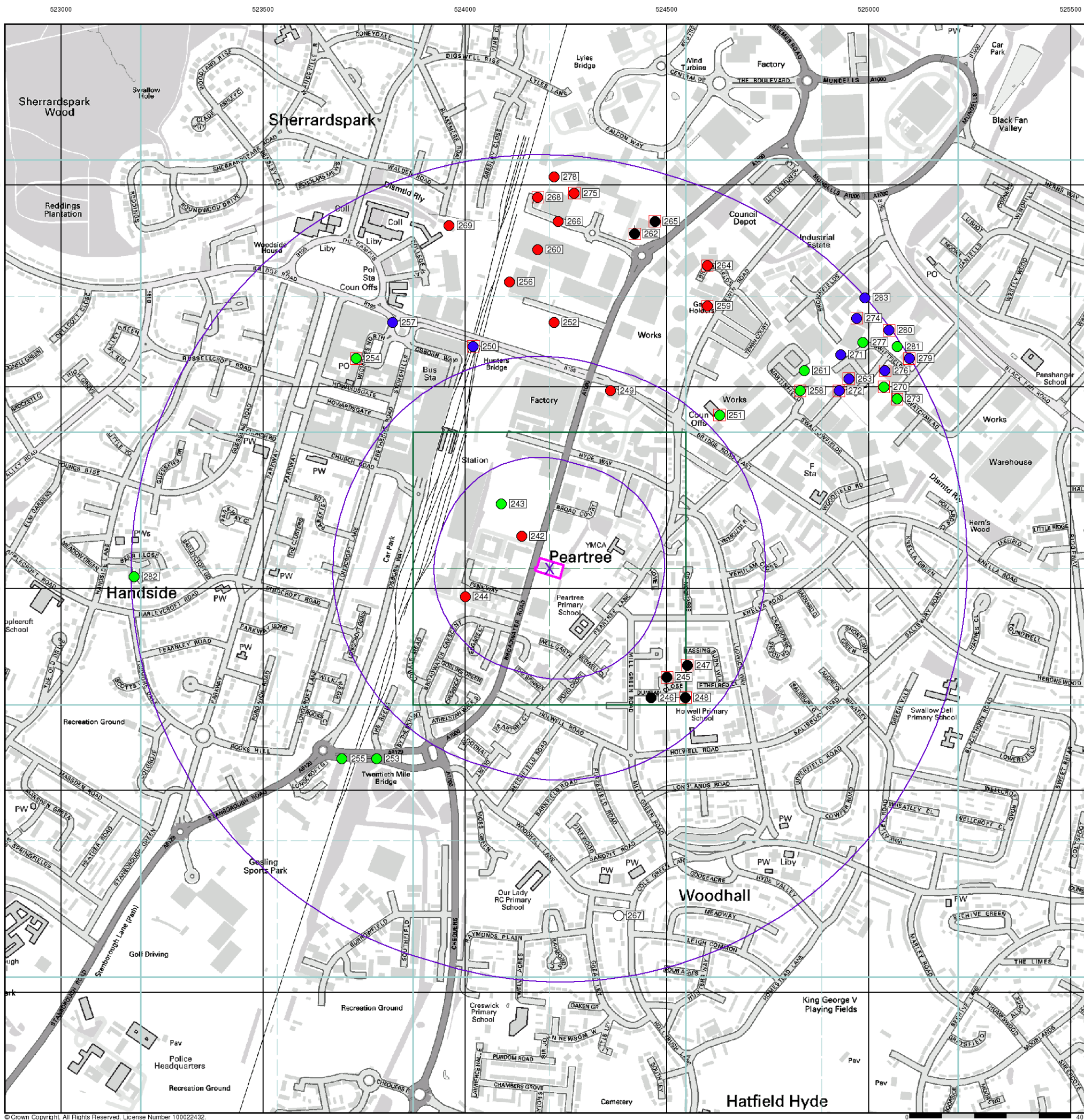
### Site Details

Studio Four, 37 Broadwater Road, Welwyn Garden City,  
Hertfordshire, AL7 3AX









### General

- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Map ID
- Several of Type at Location

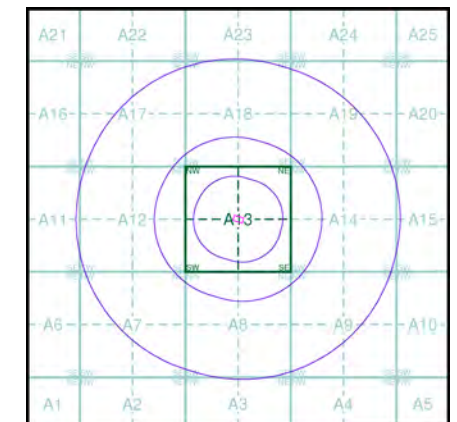
### Agency and Hydrological (Boreholes)

- BGS Borehole Depth 0 - 10m
- BGS Borehole Depth 10 - 30m
- BGS Borehole Depth 30m +
- Confidential
- Other

For Borehole information please refer to the Borehole .csv file which accompanied this slice.

A copy of the BGS Borehole Ordering Form is available to download from the Support section of [www.envirocheck.co.uk](http://www.envirocheck.co.uk).

### Borehole Map - Slice A



### Order Details

Order Number: 103458291\_1\_1  
Customer Ref: J16261  
National Grid Reference: 524210, 212550  
Slice: A  
Site Area (Ha): 0.21  
Search Buffer (m): 1000

### Site Details

Studio Four, 37 Broadwater Road, Welwyn Garden City, Hertfordshire, AL7 3AX





### General

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

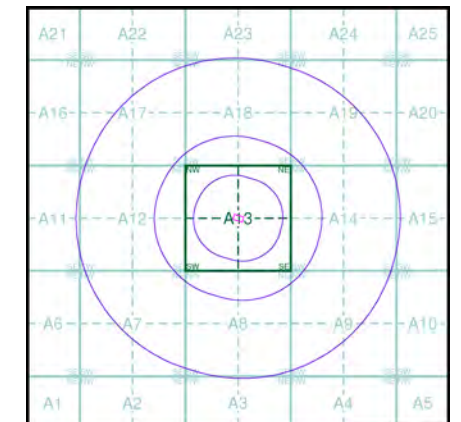
### Detailed River Network Data

- |                          |                                     |
|--------------------------|-------------------------------------|
| Primary River            | Extended Culvert (greater than 50m) |
| Secondary River          | Underground River (inferred)        |
| Tertiary River           | Underground River (local knowledge) |
| Canal                    | Downstream of High Water Mark       |
| Canal Tunnel             | Downstream of Seaward Extension     |
| Undefined River          | Not assigned River feature          |
| Lake/Reservoir           |                                     |
| Offline Drainage Feature |                                     |

### Contours (height in metres)

- Standard Contour 105
- Master Contour 100
- Spot Height 167.3
- MLW Mean Low Water
- MHW Mean High Water

### EA/NRW Detailed River Network Map - Slice A



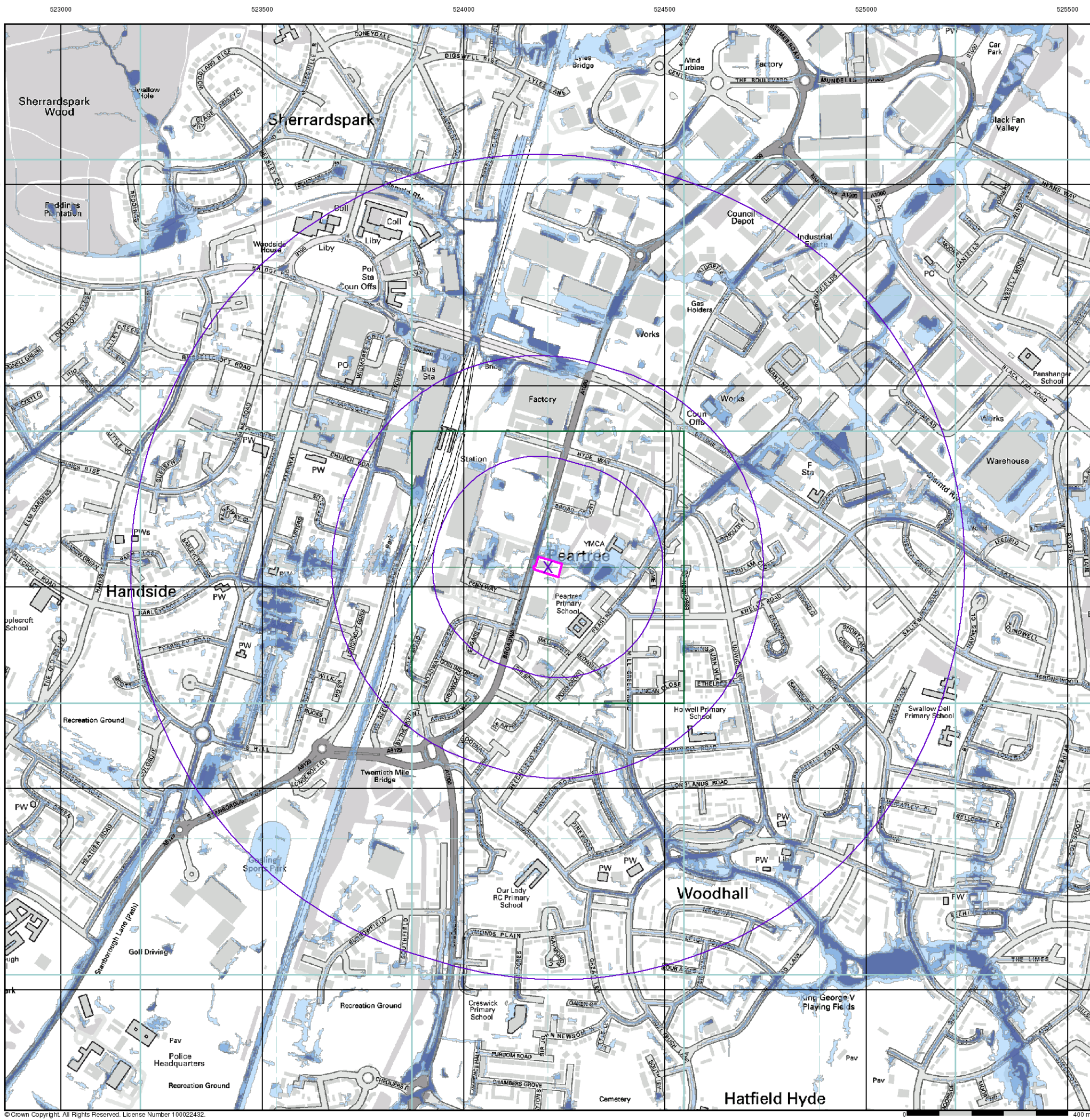
### Order Details

Order Number: 103458291\_1\_1  
Customer Ref: J16261  
National Grid Reference: 524210, 212550  
Slice: A  
Site Area (Ha): 0.21  
Search Buffer (m): 1000

### Site Details

Studio Four, 37 Broadwater Road, Welwyn Garden City,  
Hertfordshire, AL7 3AX





### General

- Specified Site
- Specified Buffer(s)
- Bearing Reference Point

### Risk of Flooding from Surface Water

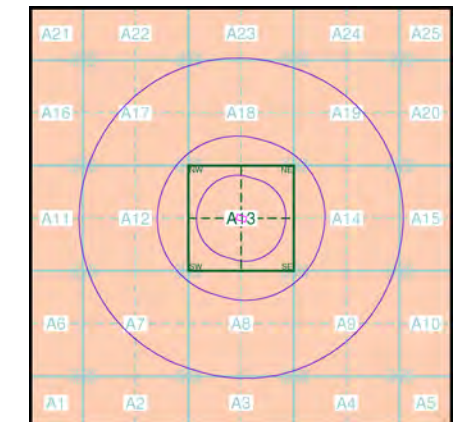
- High - 30 Year Return
- Medium - 100 Year Return
- Low - 1000 Year Return

### Suitability

See the suitability map below

- National to county
- County to town
- Town to street
- Street to parcels of land
- Property

### EA/NRW Suitability Map - Slice A



### Order Details

Order Number: 103458291\_1\_1  
Customer Ref: J16261  
National Grid Reference: 524210, 212550  
Slice: A  
Site Area (Ha): 0.21  
Search Buffer (m): 1000

### Site Details

Studio Four, 37 Broadwater Road, Welwyn Garden City,  
Hertfordshire, AL7 3AX



# Historical Mapping Legends

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

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

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

	Inactive Quarry, Chalk Pit or Clay Pit		Active Quarry, Chalk Pit or Clay Pit		
	Rock		Boulders		
	Cliff		Slopes		Top
	Roofed Building		Glazed Roof Building		
	Sloping Masonry		Archway		
	Non-Coniferous Tree (surveyed)		Coniferous Tree (surveyed)		
	Non-Coniferous Trees (not surveyed)		Coniferous Trees (not surveyed)		
	Orchard Tree		Scrub		Bracken
	Coppice, Osier		Reeds		Marsh, Saltings
	Rough Grassland		Heath		Culvert
	Direction of water flow		Bench Mark		Antiquity (site of)
	Cave Entrance		Triangulation Station		Electricity Pylon
	Electricity Transmission Line				
	County Boundary (Geographical)		County & Civil Parish Boundary		Civil Parish Boundary
	Admin. County or County Bor. Boundary		London Borough Boundary		Symbol marking point where boundary mereing changes
	Beer House		Pillar, Pole or Post		
	Boundary Post or Stone		Post Office		
	Capstan, Crane		Public Convenience		
	Chimney		Public House		
	Drinking Fountain		Pump		
	Electricity Pillar or Post		Signal Box or Bridge		
	Fire Alarm Pillar		Signal Post or Light		
	Foot Bridge		Spring		
	Guide Post		Tank or Track		
	Hydrant or Hydraulic		Telephone Call Box		
	Level Crossing		Telephone Call Post		
	Manhole		Trough		
	Mile Post or Mooring Post		Water Point, Water Tap		
	Mile Stone		Well		
	Normal Tidal Limit		Wind Pump		

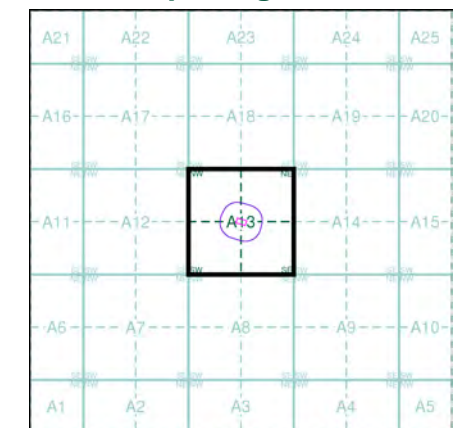
## Large-Scale National Grid Data 1:2,500 and 1:1,250

	Cliff		Rock		Rock (scattered)
	Boulders		Positioned Boulder		Boulders (scattered)
	Non-Coniferous Tree (surveyed)		Coniferous Tree (surveyed)		
	Non-Coniferous Trees (not surveyed)		Coniferous Trees (not surveyed)		
	Orchard Tree		Scrub		Bracken
	Coppice, Osier		Reeds		Marsh, Saltings
	Rough Grassland		Heath		Culvert
	Direction of water flow		Triangulation Station		Antiquity (site of)
	Electricity Transmission Line		Electricity Pylon		
	Bench Mark		Buildings with Building Seed		
	Roofed Building		Glazed Roof Building		
	Civil parish/community boundary		District boundary		County boundary
	Boundary post/stone		Boundary mereing symbol (note: these always appear in opposed pairs or groups of three)		
	Barracks		Pillar, Pole or Post		
	Battery		Post Office		
	Cemetery		Public Convenience		
	Chimney		Pump		
	Cistern		Pumping Station		
	Dismantled Railway		Place of Worship		
	Electricity Generating Station		Sewage Pumping Station		
	Electricity Pole, Pillar		Signal Box or Bridge		
	Electricity Sub Station		Signal Post or Light		
	Filter Bed		Spring		
	Fountain / Drinking Ftn.		Tank or Track		
	Gas Valve Compound		Trough		
	Gas Governor		Wind Pump		
	Guide Post		Water Point, Water Tap		
	Manhole		Works (building or area)		
	Mile Post or Mile Stone		Well		

## Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Hertfordshire	1:2,500	1878 - 1881	2
Hertfordshire	1:2,500	1898	3
Hertfordshire	1:2,500	1923	4
Hertfordshire	1:2,500	1938 - 1939	5
Ordnance Survey Plan	1:1,250	1960 - 1961	6
Additional SIMs	1:1,250	1960 - 1988	7
Ordnance Survey Plan	1:1,250	1965 - 1990	8
Ordnance Survey Plan	1:2,500	1972	9
Supply of Unpublished Survey Information	1:1,250	1974	10
Ordnance Survey Plan	1:1,250	1980 - 1987	11
Additional SIMs	1:1,250	1985 - 1992	12
Additional SIMs	1:1,250	1986 - 1988	13
Large-Scale National Grid Data	1:1,250	1993	14
Large-Scale National Grid Data	1:1,250	1993 - 1994	15
Large-Scale National Grid Data	1:1,250	1995	16
Large-Scale National Grid Data	1:1,250	1995	17
Large-Scale National Grid Data	1:1,250	1996	18
Large-Scale National Grid Data	1:1,250	1996	19
Historical Aerial Photography	1:2,500	1999	20

## Historical Map - Segment A13



## Order Details

Order Number: 103458291\_1\_1  
 Customer Ref: J16261  
 National Grid Reference: 524210, 212550  
 Slice: A  
 Site Area (Ha): 0.21  
 Search Buffer (m): 100

## Site Details

Studio Four, 37 Broadwater Road, Welwyn Garden City, Hertfordshire, AL7 3AX



# 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		
	Surface Level				
	Sketched Contour		Instrumental Contour		
	Main Roads		Minor Roads		
	Sunken Road		Raised Road		
	Road over Railway		Railway over River		
	Railway over Road		Level Crossing		
	Road over River or Canal		Road over Stream		
	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
	Bracken		Heath
	Marsh		Reeds
	Building		Glasshouse
	Sloping Masonry		Pylon
	Electricity Transmission Line		Pole
	Cutting		Embankment
	Road Under		Road Over
	Level Crossing		Foot Bridge
	Standard Gauge Multiple Track		Standard Gauge Single Track
	Siding, Tramway or Mineral Line		Narrow Gauge
	Geographical County		
	Administrative County, County Borough or County of City		
	Municipal Borough, Urban or Rural District, Burgh or District Council		
	Borough, Burgh or County Constituency		
	Civil Parish		
	Boundary Post or Stone		Police Station
	Church		Post Office
	Club House		Public Convenience
	Fire Engine Station		Public House
	Foot Bridge		Signal Box
	Fountain		Spring
	Guide Post		Telephone Call Box
	Mile Post		Telephone Call Post
	Mile Stone		Well

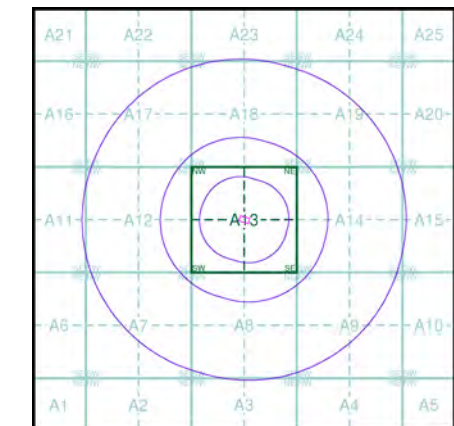
## 1:10,000 Raster Mapping

	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
	Multi-track railway		Single 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
	Mean high water (springs)		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

## Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Hertfordshire	1:10,560	1884	2
Hertfordshire	1:10,560	1899	3
Hertfordshire	1:10,560	1925	4
Hertfordshire	1:10,560	1939	5
Historical Aerial Photography	1:10,560	1947	6
Hertfordshire	1:10,560	1950	7
Ordnance Survey Plan	1:10,000	1960	8
Ordnance Survey Plan	1:10,000	1965 - 1966	9
Ordnance Survey Plan	1:10,000	1976	10
Ordnance Survey Plan	1:10,000	1981 - 1989	11
Ordnance Survey Plan	1:10,000	1991	12
10K Raster Mapping	1:10,000	1999	13
10K Raster Mapping	1:10,000	2006	14
VectorMap Local	1:10,000	2016	15

## Historical Map - Slice A



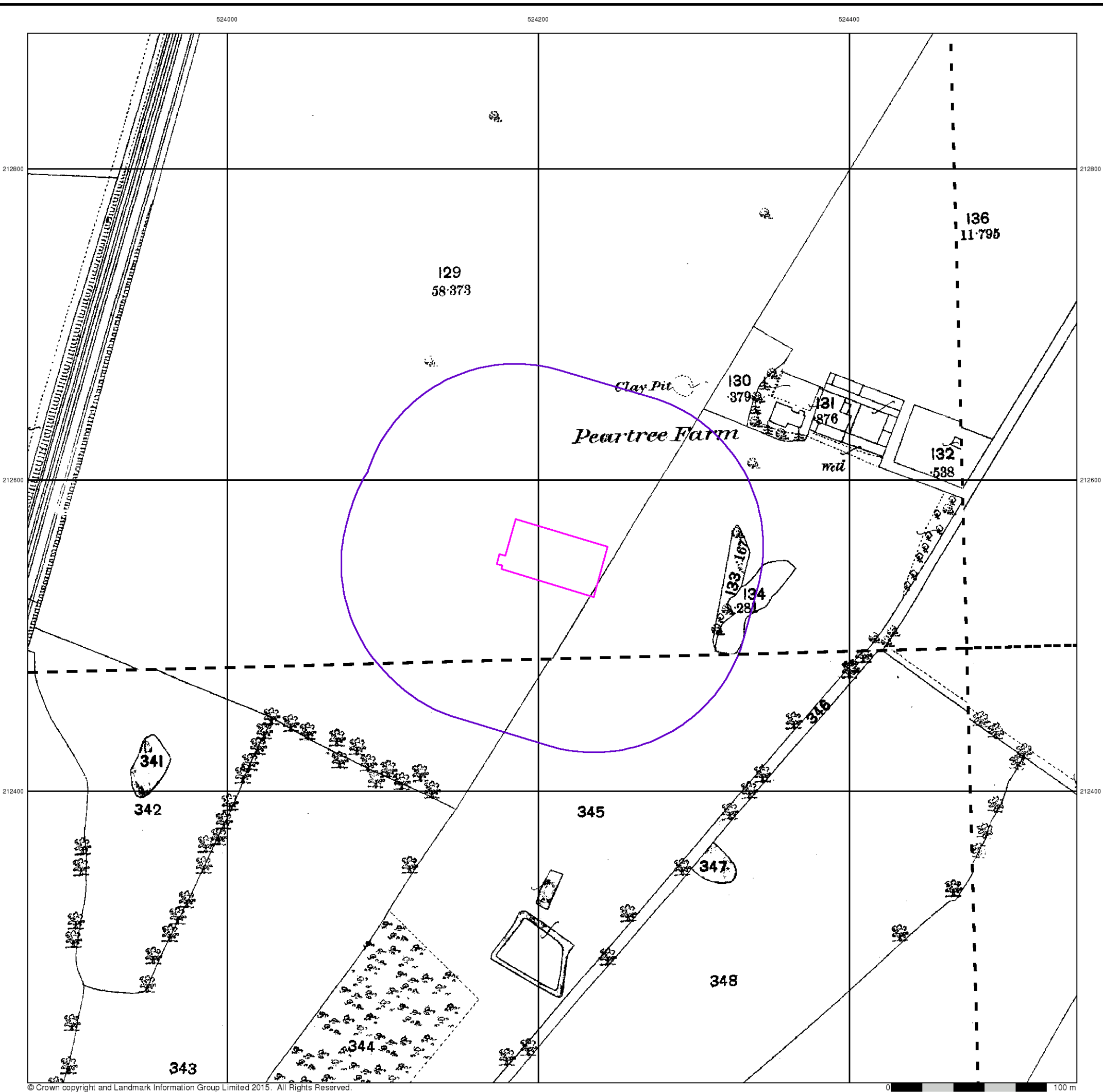
## Order Details

Order Number: 103458291\_1\_1  
 Customer Ref: J16261  
 National Grid Reference: 524210, 212550  
 Slice: A  
 Site Area (Ha): 0.21  
 Search Buffer (m): 1000

## Site Details

Studio Four, 37 Broadwater Road, Welwyn Garden City, Hertfordshire, AL7 3AX





**Hertfordshire**

**Published 1878 - 1881**

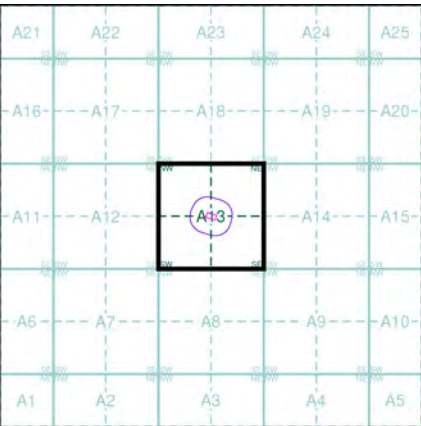
**Source map scale - 1:2,500**

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

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

028_11 1878 1:2,500	028_12 1881 1:2,500
028_15 1878 1:2,500	028_16 1880 1:2,500

**Historical Map - Segment A13**



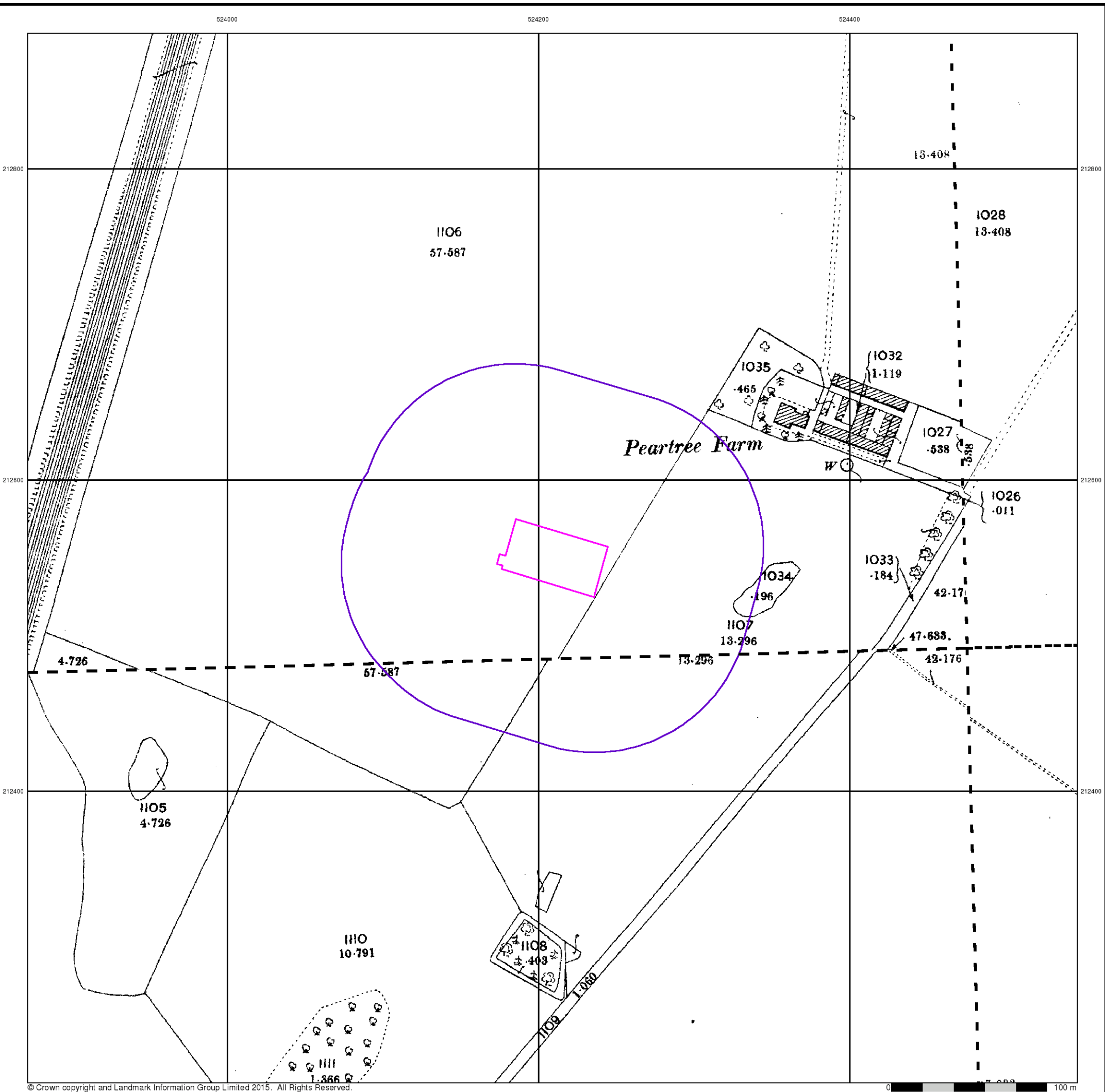
**Order Details**

Order Number: 103458291\_1\_1  
Customer Ref: J16261  
National Grid Reference: 524210, 212550  
Slice: A  
Site Area (Ha): 0.21  
Search Buffer (m): 100

**Site Details**

Studio Four, 37 Broadwater Road, Welwyn Garden City,  
Hertfordshire, AL7 3AX





Hertfordshire

Published 1898

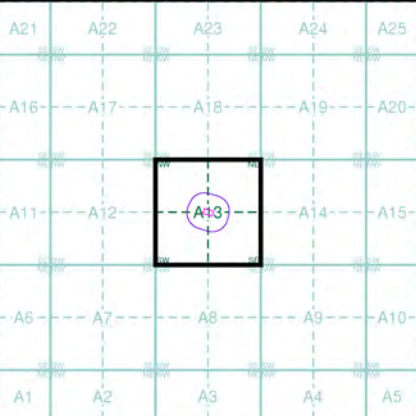
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

### Map Name(s) and Date(s)

028_11 1898 1:2,500	028_12 1898 1:2,500
028_15 1898 1:2,500	028_16 1898 1:2,500

### Historical Map - Segment A13



### Order Details

Order Number: 103458291\_1\_1  
Customer Ref: J16261  
National Grid Reference: 524210, 212550  
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Site Area (Ha): 0.21  
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### Site Details

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Hertfordshire, AL7 3AX



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