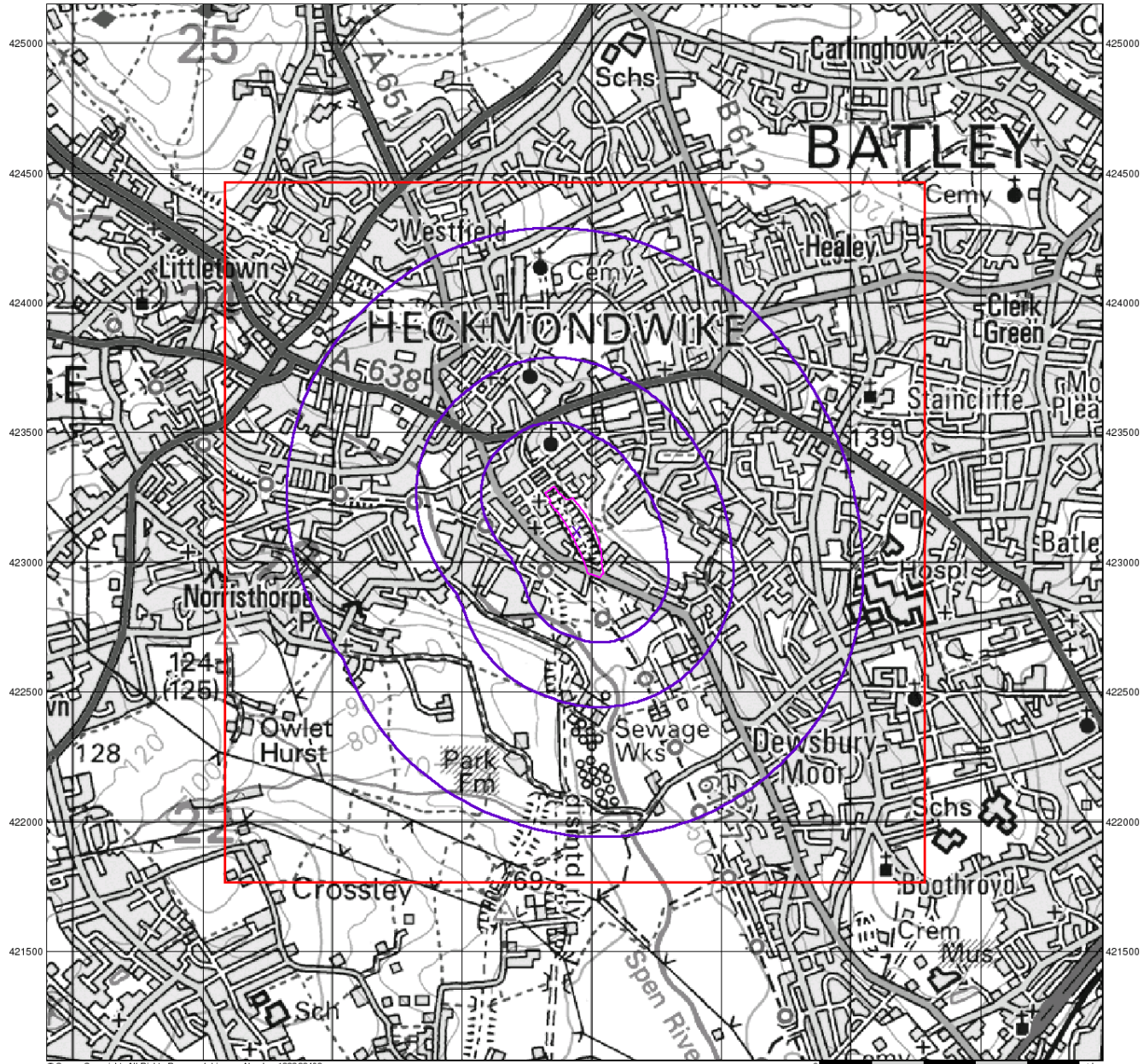


420000 420500 421000 421500 422000 422500 423000 423500



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## Source Protection Zones

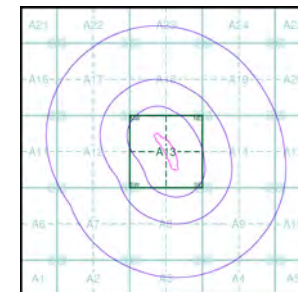
### General

- 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

Order Number: 125293094\_1\_1  
 Customer Ref: YKS/01  
 National Grid Reference: 421940, 423120  
 Slice: A  
 Site Area (Ha): 2.79  
 Search Buffer (m): 1000

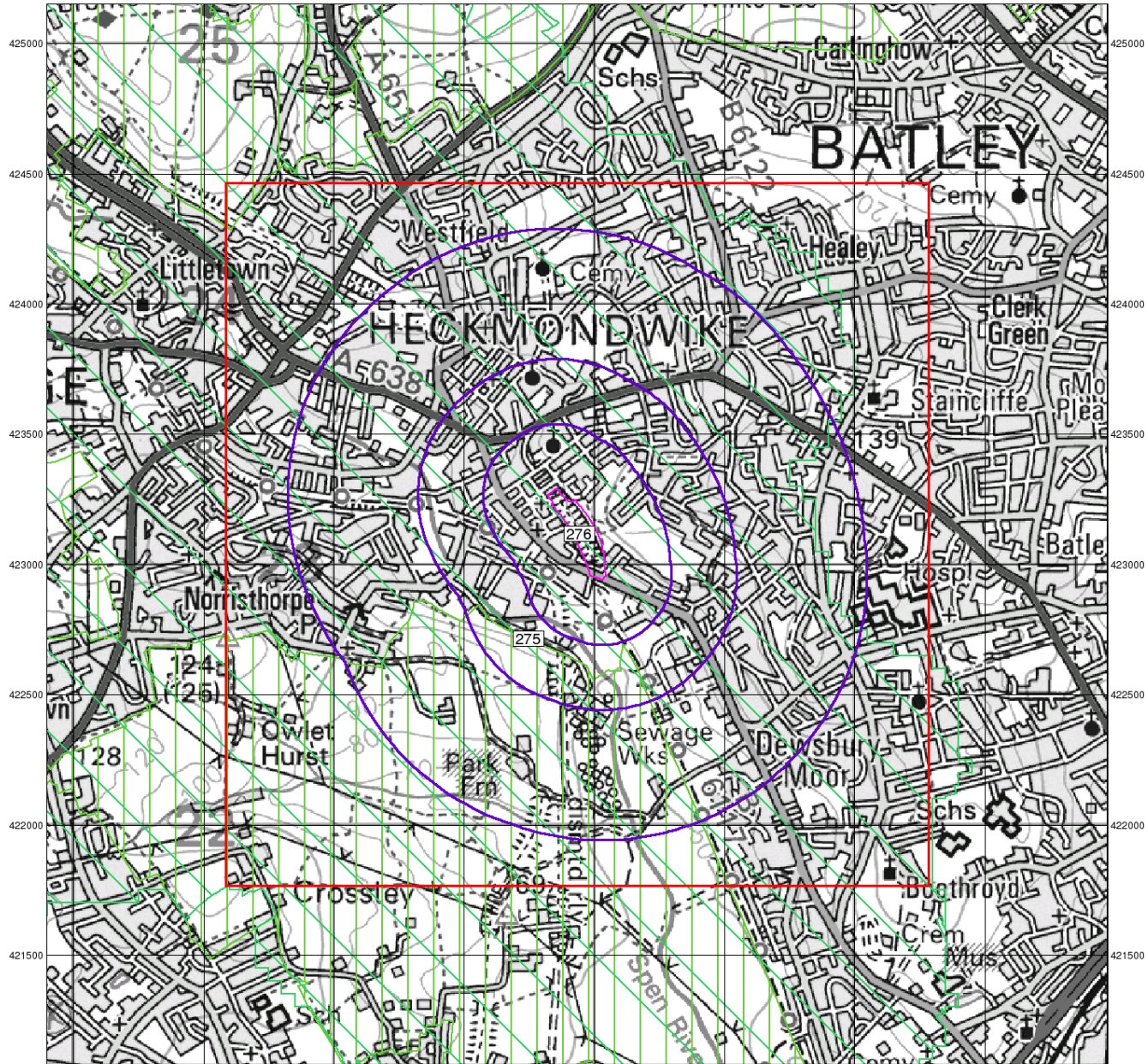
### Site Details

7, Sunnyside, HECKMONDWIKE, WF16 0LN

**Landmark**  
 INFORMATION GROUP

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### Sensitive Land Uses

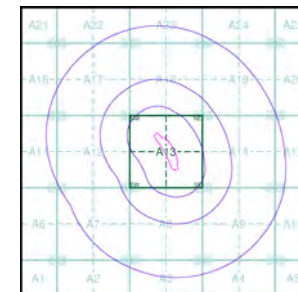
#### General

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

#### Sensitive Land Uses

-  Ancient Woodland
-  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
-  World Heritage Sites

#### Site Sensitivity Context Map - Slice A



#### Order Details

Order Number: 125293094\_1\_1  
 Customer Ref: YKS/01  
 National Grid Reference: 421940, 423120  
 Slice: A  
 Site Area (Ha): 2.79  
 Search Buffer (m): 1000

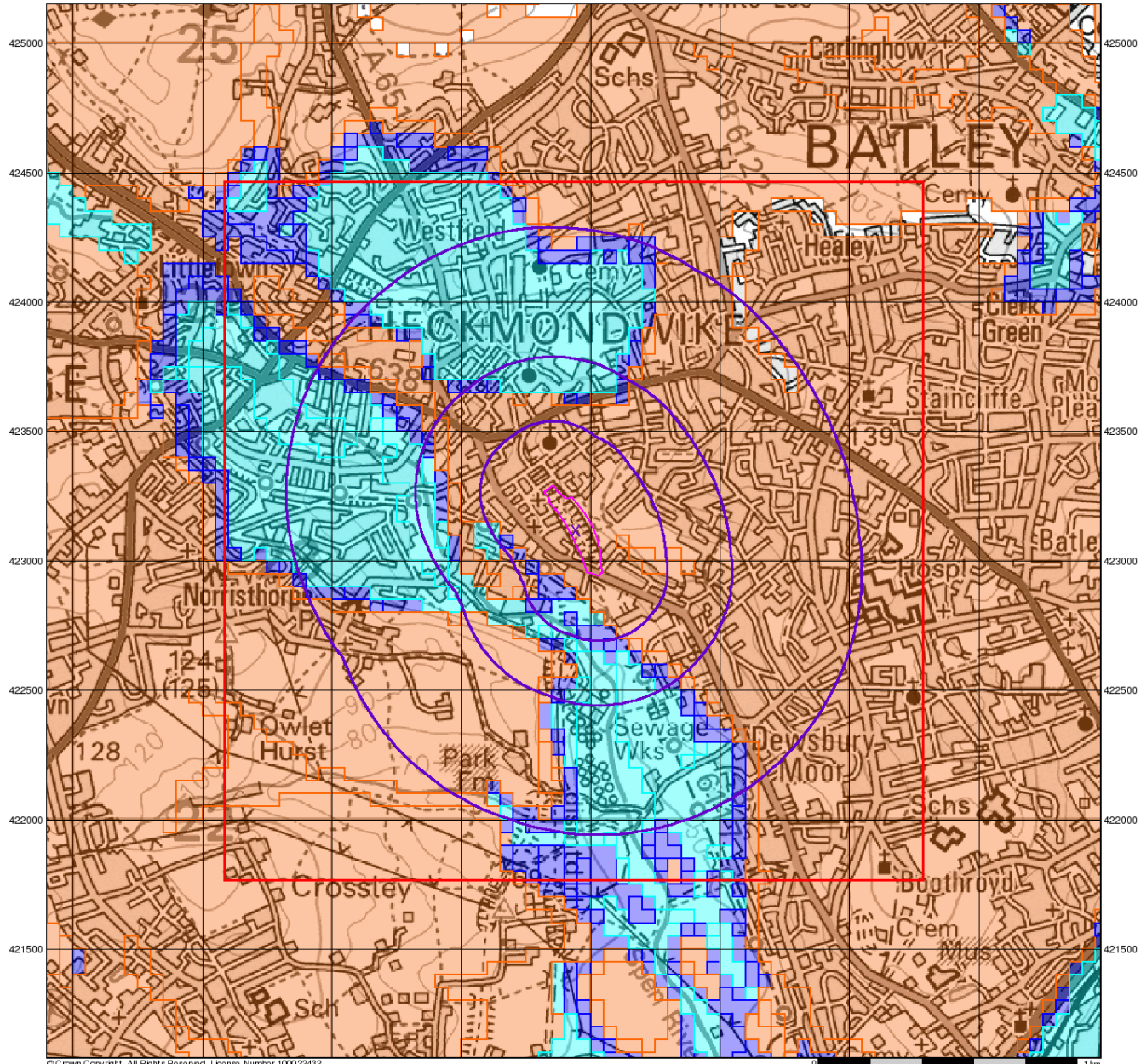
#### Site Details

7, Sunnyside, HECKMONDWIKE, WF16 0LN

**Landmark**  
 INFORMATION GROUP

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

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0 1 km



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**BGS Flood GFS Data**

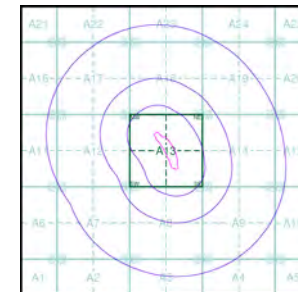
**General**

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

**Agency and Hydrological (Flood)**

- Limited Potential for Groundwater Flooding to Occur
- Potential for Groundwater Flooding of Property Situated Below Ground Level
- Potential for Groundwater Flooding to Occur at Surface

**Site Sensitivity Context Map - Slice A**



**Order Details**

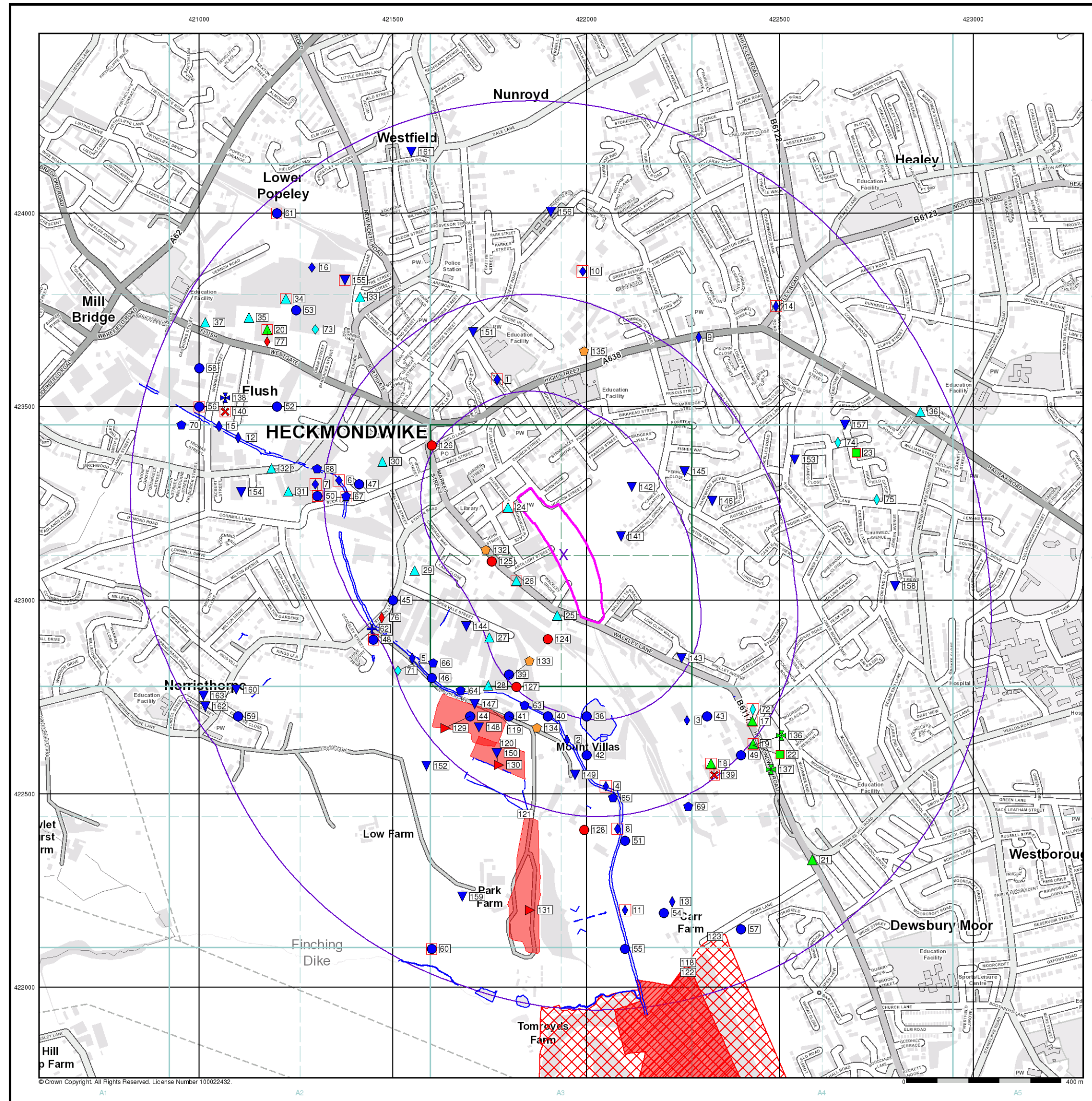
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 Customer Ref: YKS/01  
 National Grid Reference: 421940, 423120  
 Slice: A  
 Site Area (Ha): 2.79  
 Search Buffer (m): 1000

**Site Details**

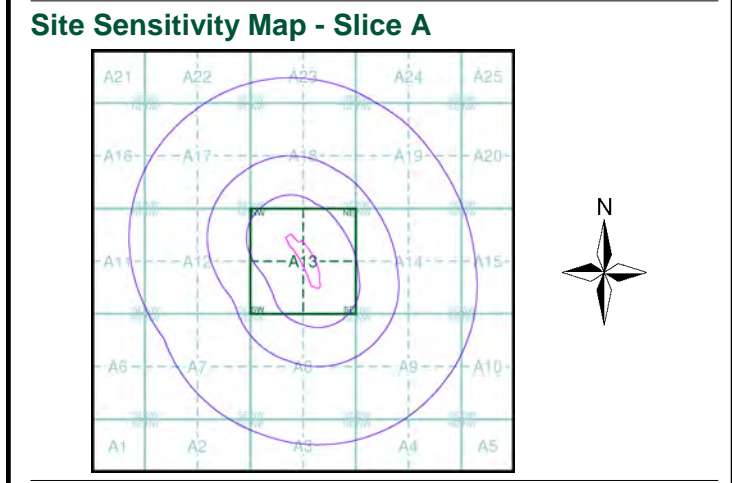
7, Sunnyside, HECKMONDWIKE, WF16 0LN



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 Web: www.envirocheck.co.uk



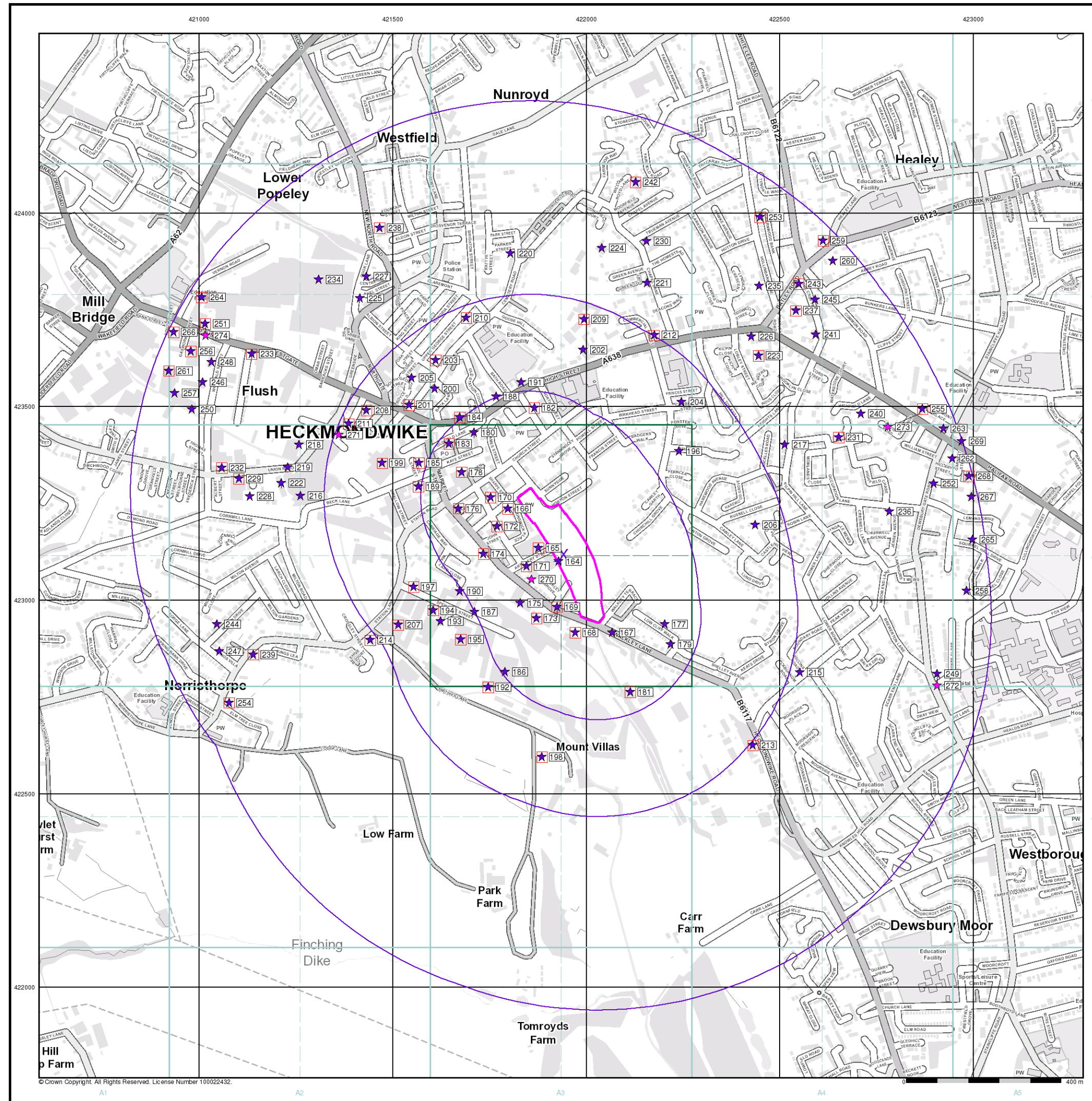
- General**
- Specified Site
  - Specified Buffer(s)
  - Bearing Reference Point
  - Map ID
  - Several of Type at Location
- Agency and Hydrological**
- Contaminated Land Register Entry or Notice (Location)
  - Contaminated Land Register Entry or Notice
  - Discharge Consent
  - Enforcement or Prohibition 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
- 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
  - 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
- Hazardous Substances**
- COMAH Site
  - Explosive Site
  - NIHHS Site
  - Planning Hazardous Substance Consent
  - Planning Hazardous Substance Enforcement
- Geological**
- BGS Recorded Mineral Site
- Industrial Land Use**
- Contemporary Trade Directory Entry
  - Fuel Station Entry



**Order Details**

Order Number: 125293094\_1\_1  
 Customer Ref: YKS/01  
 National Grid Reference: 421940, 423120  
 Slice: A  
 Site Area (Ha): 2.79  
 Search Buffer (m): 1000

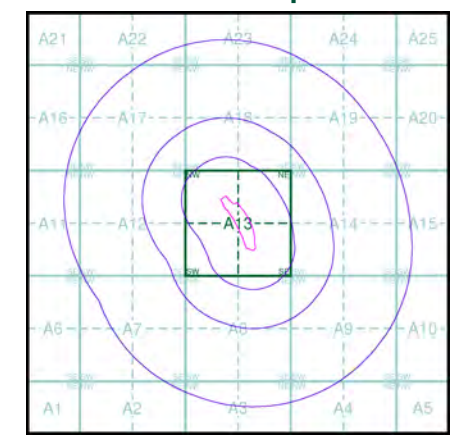
**Site Details**  
 7, Sunnyside, HECKMONDWIKE, WF16 0LN



### 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
  - Underground Electrical Cables

### Industrial Land Use Map - Slice A



### Order Details

Order Number: 125293094\_1\_1  
 Customer Ref: YKS/01  
 National Grid Reference: 421940, 423120  
 Slice: A  
 Site Area (Ha): 2.79  
 Search Buffer (m): 1000

### Site Details

7, Sunnyside, HECKMONDWIKE, WF16 0LN



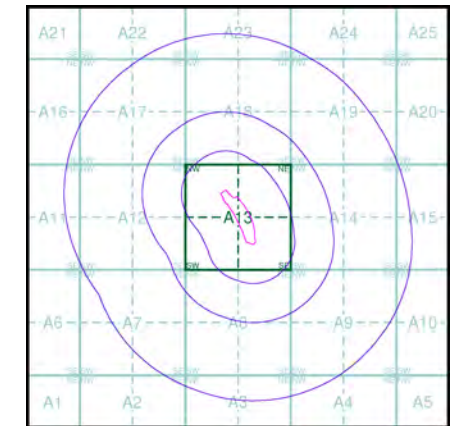
**General**

- Specified Site
- Specified Buffer(s)
- Bearing 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**

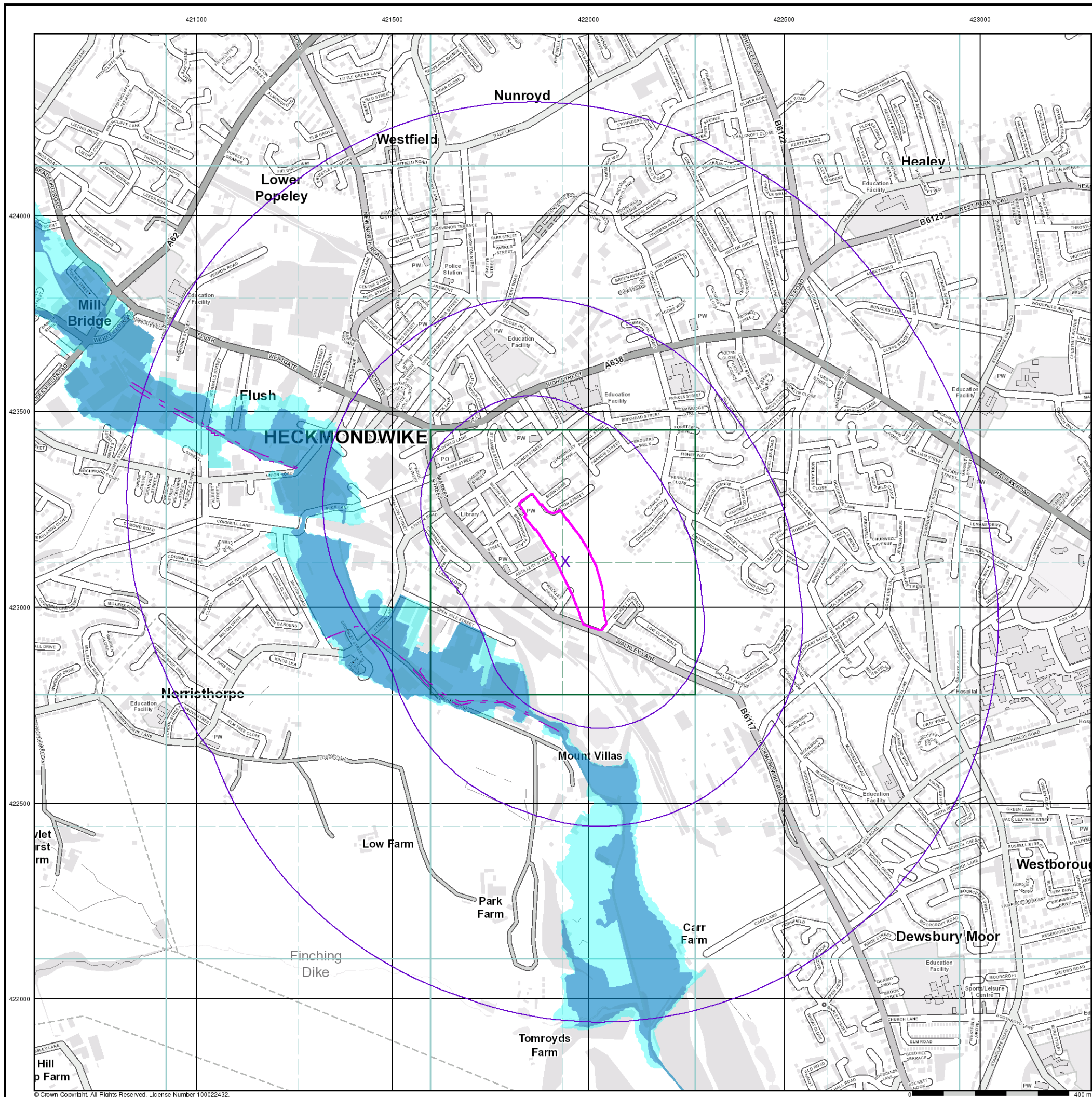


**Order Details**

Order Number: 125293094\_1\_1  
 Customer Ref: YKS/01  
 National Grid Reference: 421940, 423120  
 Slice: A  
 Site Area (Ha): 2.79  
 Search Buffer (m): 1000

**Site Details**

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**General**

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

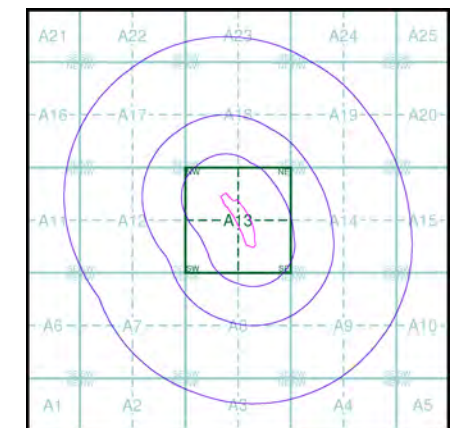
**Agency and Hydrological (Boreholes)**

- 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**

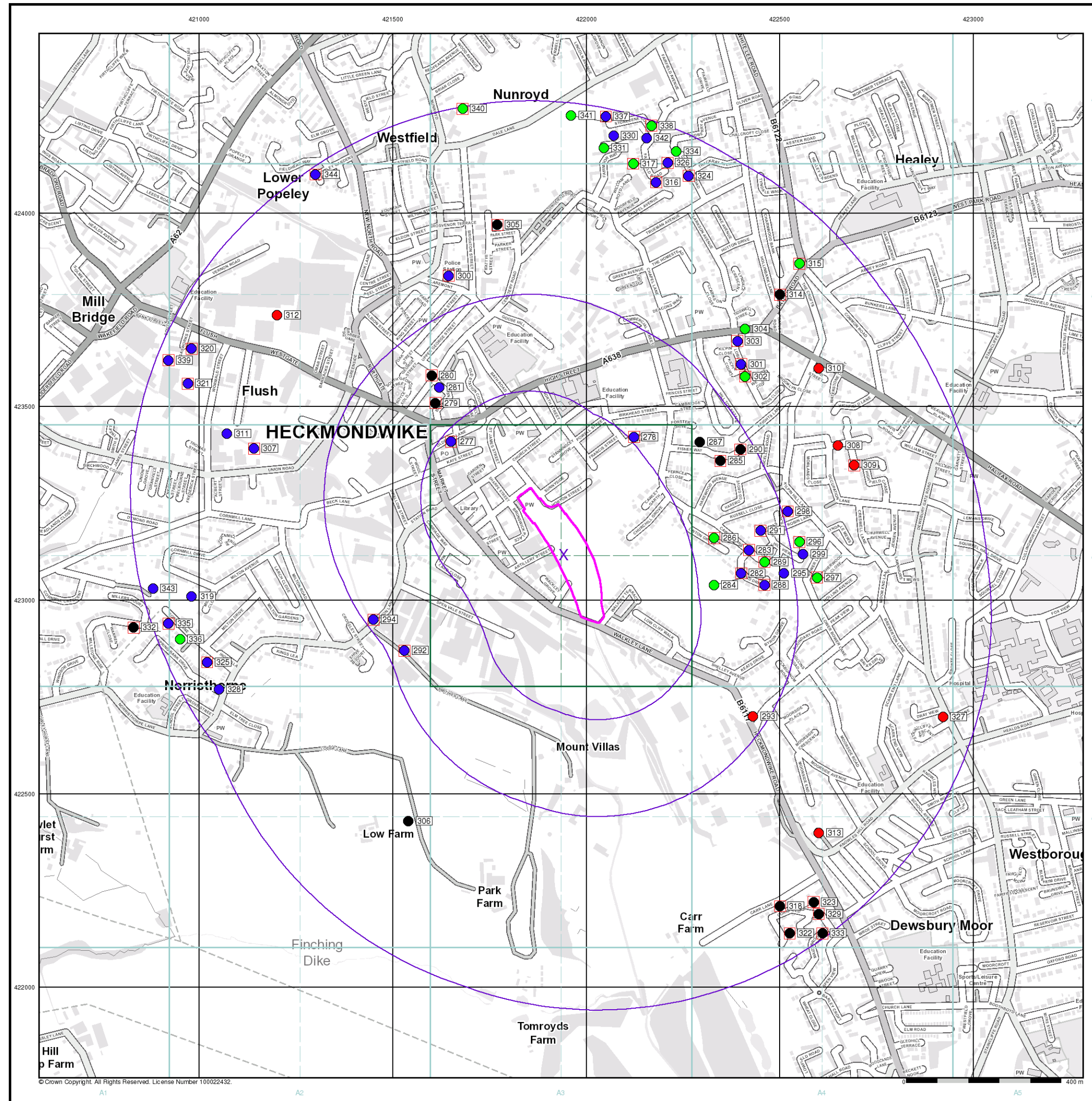
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 Customer Ref: YKS/01  
 National Grid Reference: 421940, 423120  
 Slice: A  
 Site Area (Ha): 2.79  
 Search Buffer (m): 1000

**Site Details**

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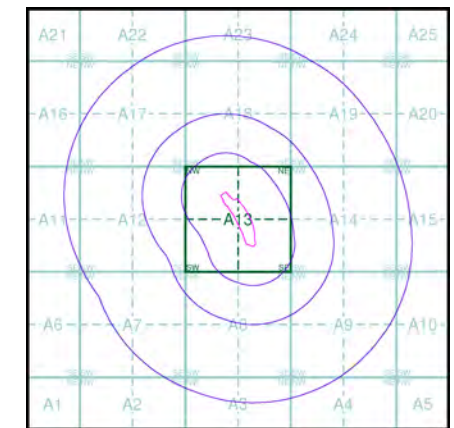
**General**

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

**OS Water Network Data**

- |              |                         |
|--------------|-------------------------|
| Canal        | Drain                   |
| Reservoir    | Other                   |
| Foreshore    | Lake                    |
| Marsh        | Transfer                |
| Tidal River  | Lock Or Flight Of Locks |
| Inland River | Sea                     |

**OS Water Network Map - Slice A**

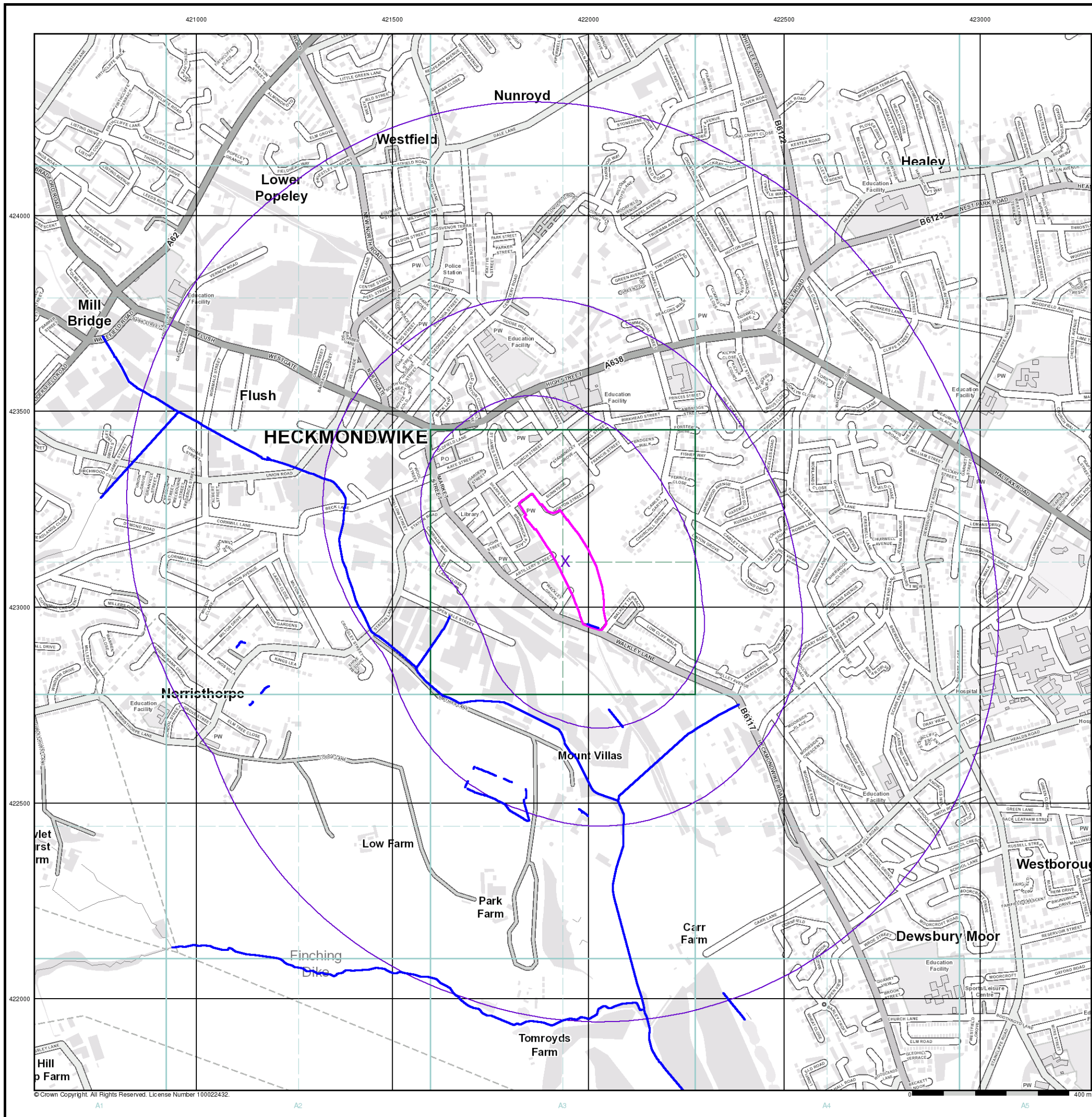


**Order Details**

Order Number: 125293094\_1\_1  
 Customer Ref: YKS/01  
 National Grid Reference: 421940, 423120  
 Slice: A  
 Site Area (Ha): 2.79  
 Search Buffer (m): 1000

**Site Details**

7, Sunnyside, HECKMONDWIKE, WF16 0LN





### 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:



Envirocheck reports are compiled from 136 different sources of data.

### Prepared For

Ernest Gordon Ltd  
 c/o VIDA Architects  
 Round Foundry Media Centre  
 Foundry Stret, Leeds.  
 LS11 5QP

### Client Details

Mr J Race, ARP Geotechnical Ltd, Northwest House, 5-6  
 Northwest Business Park, Servia Hill, Leeds, LS6 2QH

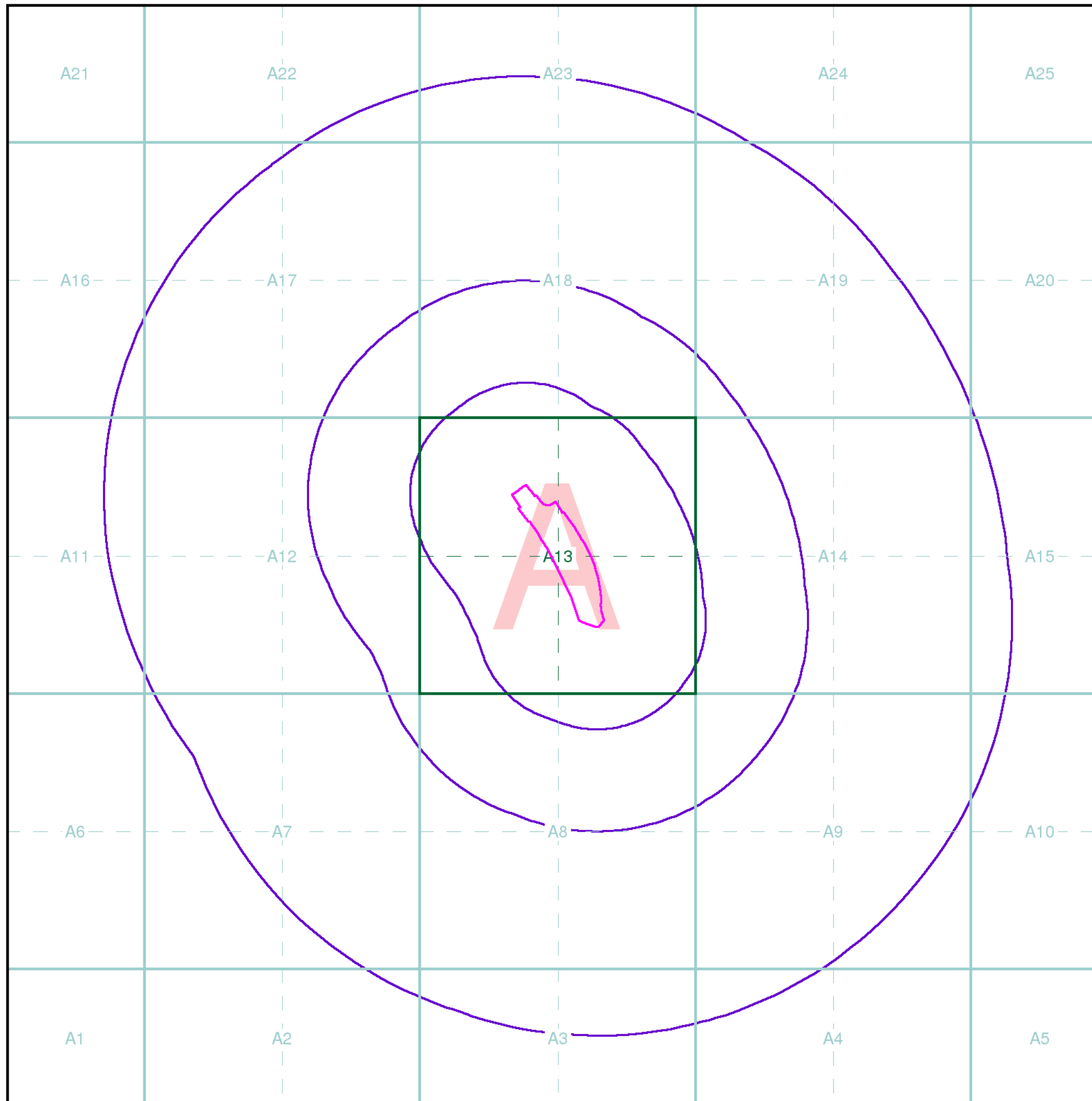
### Order Details

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 Customer Ref: YKS/01  
 National Grid Reference: 421950, 423120  
 Site Area (Ha): 2.79  
 Search Buffer (m): 1000

### Site Details

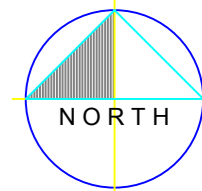
7, Sunnyside, HECKMONDWIKE, WF16 0LN

Full Terms and Conditions can be found on the following link:  
<http://www.landmarkinfo.co.uk/Terms/Show/515>

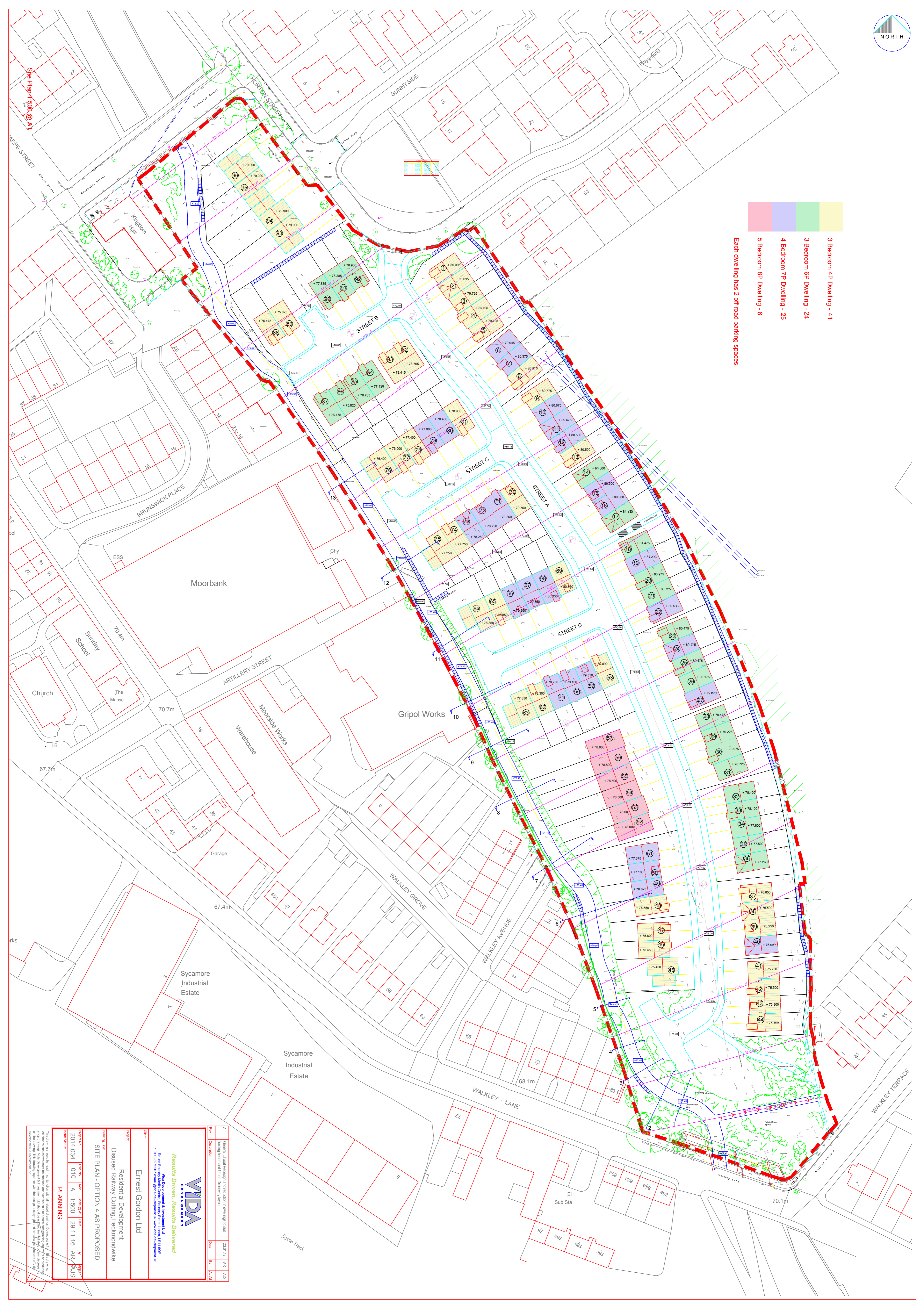



**APPENDIX F**

**INDICATIVE PROPOSED SITE LAYOUT**



- 3 Bedroom 4P Dwelling - 41
  - 3 Bedroom 6P Dwelling - 24
  - 4 Bedroom 7P Dwelling - 25
  - 5 Bedroom 8P Dwelling - 6
- Each dwelling has 2 off road parking spaces.



|   |  |
|---|--|
|  <p><b>Results Driven, Results Delivered</b></p> <p>Vida Development &amp; Investment Ltd<br/>         Round Foundry, Jubilee Centre, Foundry Street, Leeds, LS1 5QP<br/>         T: 0113 252 5200   E: info@vidadevelopment.co.uk   www.vidadevelopment.co.uk</p> |  |
| Client:   | Ernest Gordon Ltd  |
| Project:  | Residential Development<br>Disused Railway Cutting, Heckmondwike |
| Drawing Title:  | SITE PLAN - OPTION 4 AS PROPOSED                                 |
| Project No:   | 2014.034   |
| Drawn by:   | 010  |
| Scale:  | A 1:500  |
| Date:   | 29.11.16   |
| By:   | AR   |
| Appr'd by:  | AJS  |
| Issue Status:   | PLANNING   |

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