

## Groundwater Vulnerability

### General

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

### Agency and Hydrological

#### Geological Classes

**Major Aquifer (Highly Permeable)**

**Minor Aquifer (Variably Permeable)**

**Non Aquifer (Negligibly Permeable)**

**Water or Sea**

**Drift Deposit**

#### Soil Classes

High (H) 1, 2, 3, U

Intermediate (I) 1, 2

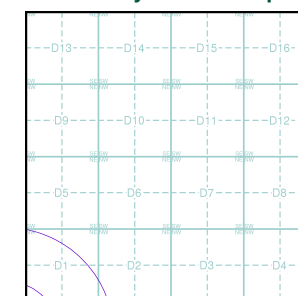
Low

High (H) 1, 2, 3, U

Intermediate (I) 1, 2

Low

### Site Sensitivity Context Map - Slice D

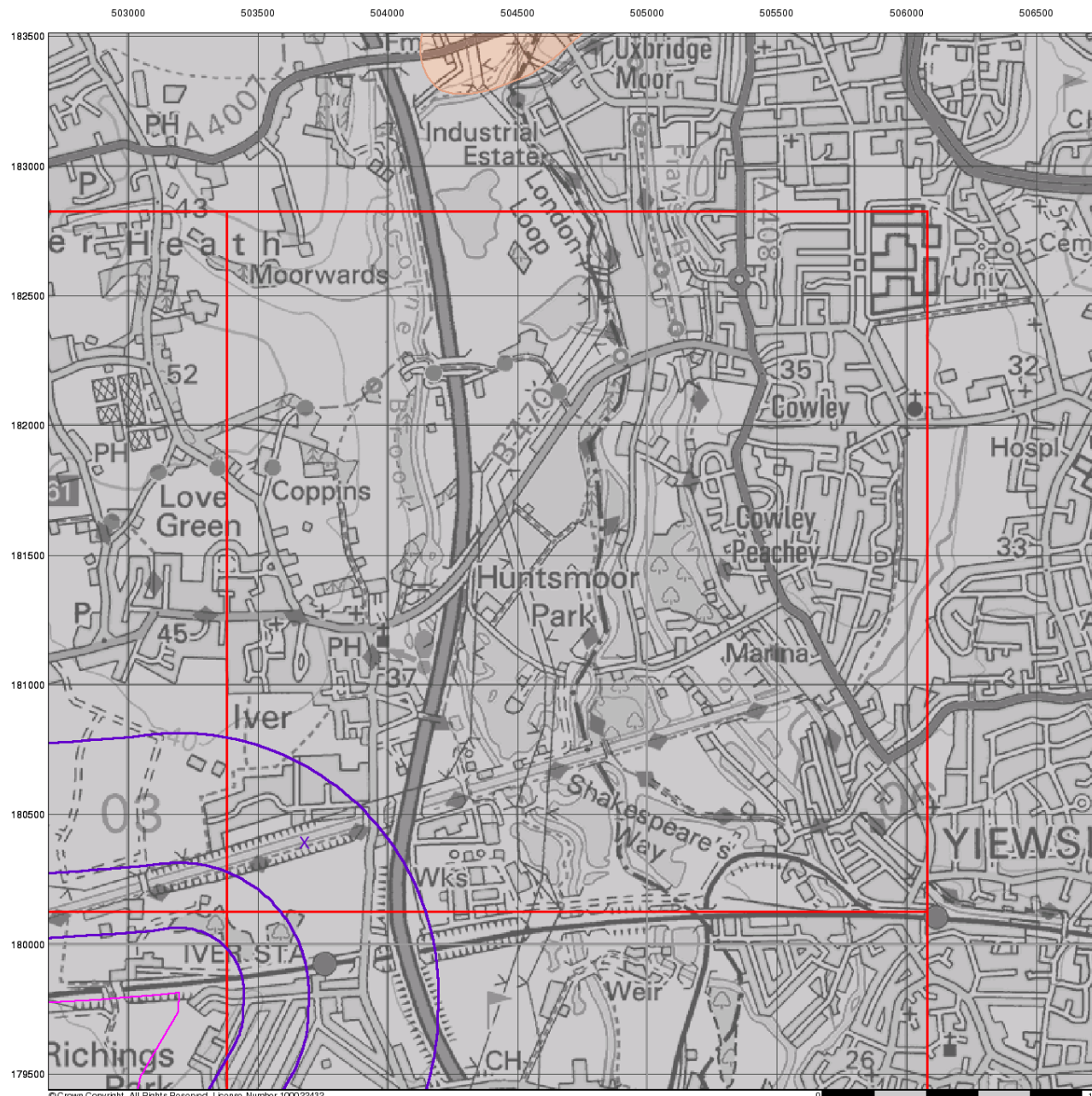


### Order Details

Order Number: 71701570\_1\_1  
 Customer Ref: R64036  
 National Grid Reference: 503680, 180390  
 Slice: D  
 Site Area (Ha): 52.89  
 Search Buffer (m): 1000

### Site Details

Langley Airfield, North Park Road, Langley, Ritchings Park, Slough, Buckinghamshire, SL0 9DJ



© Crown Copyright. All Rights Reserved. License Number 100022432.

## Bedrock Aquifer Designation

### General

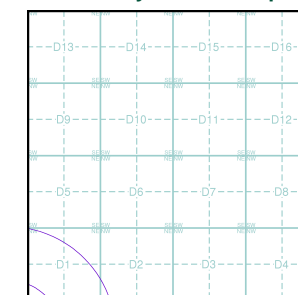
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

### Agency and Hydrological

#### Geological Classes

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

### Site Sensitivity Context Map - Slice D



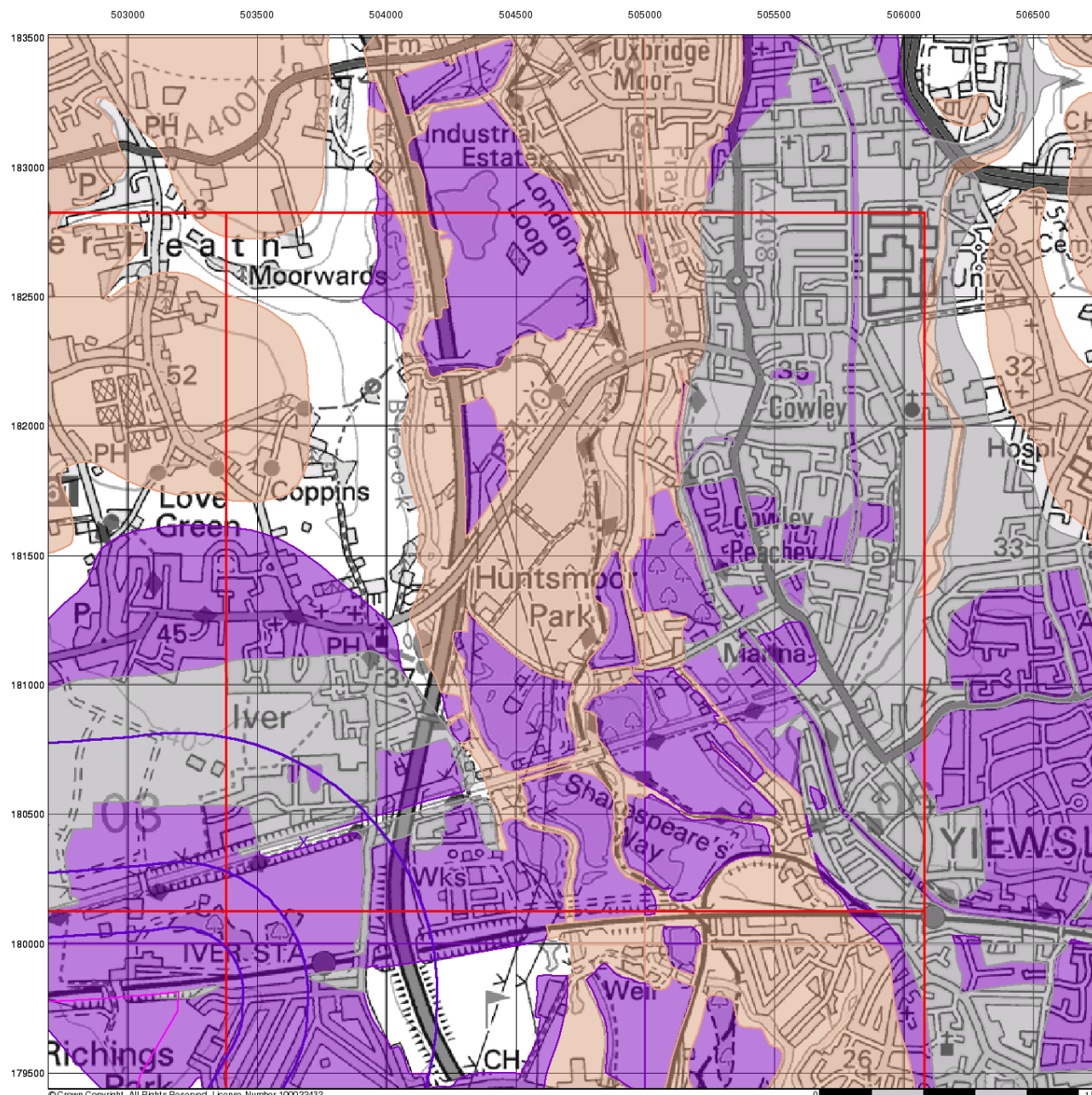
### Order Details

Order Number: 71701570\_1\_1  
 Customer Ref: R64036  
 National Grid Reference: 503680, 180390  
 Slice: D  
 Site Area (Ha): 52.89  
 Search Buffer (m): 1000

### Site Details

Langley Airfield, North Park Road, Langley, Ritchings Park, Slough, Buckinghamshire, SL0 9DJ





© Crown Copyright. All Rights Reserved. License Number 100022432.

## Superficial Aquifer Designation

### General

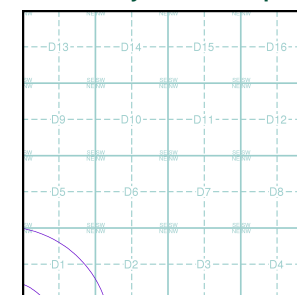
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

### Agency and Hydrological

#### Geological Classes

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

### Site Sensitivity Context Map - Slice D

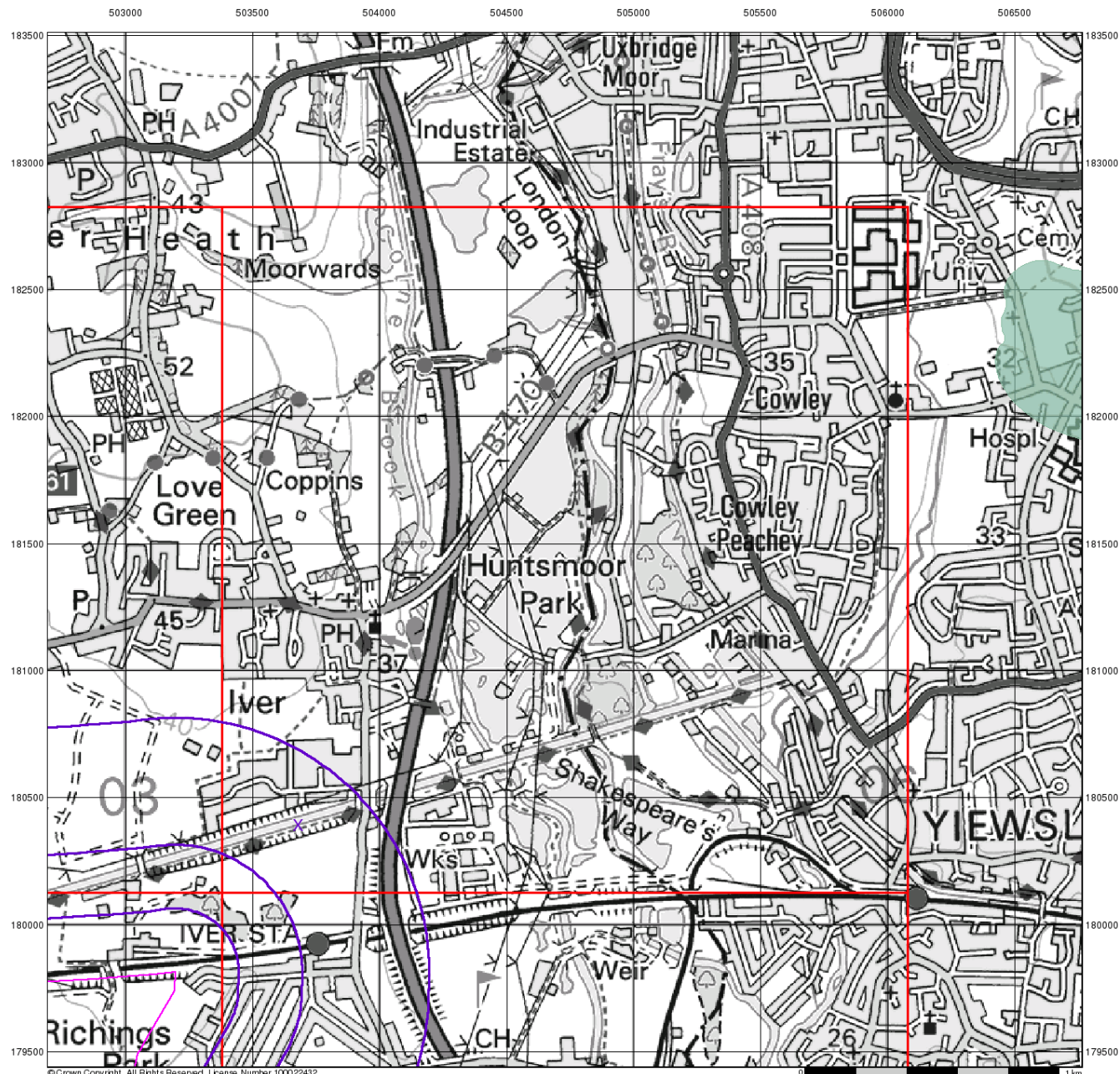


### Order Details

Order Number: 71701570\_1\_1  
 Customer Ref: R64036  
 National Grid Reference: 503680, 180390  
 Slice: D  
 Site Area (Ha): 52.89  
 Search Buffer (m): 1000

### Site Details

Langley Airfield, North Park Road, Langley, Ritchings Park, Slough, Buckinghamshire, SL0 9DJ



© Crown Copyright. All Rights Reserved. License Number 100022432.

## Source Protection Zones

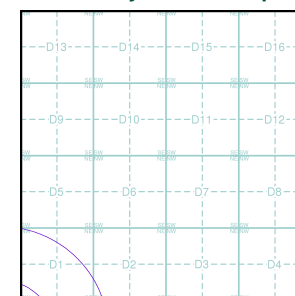
### General

- 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 D



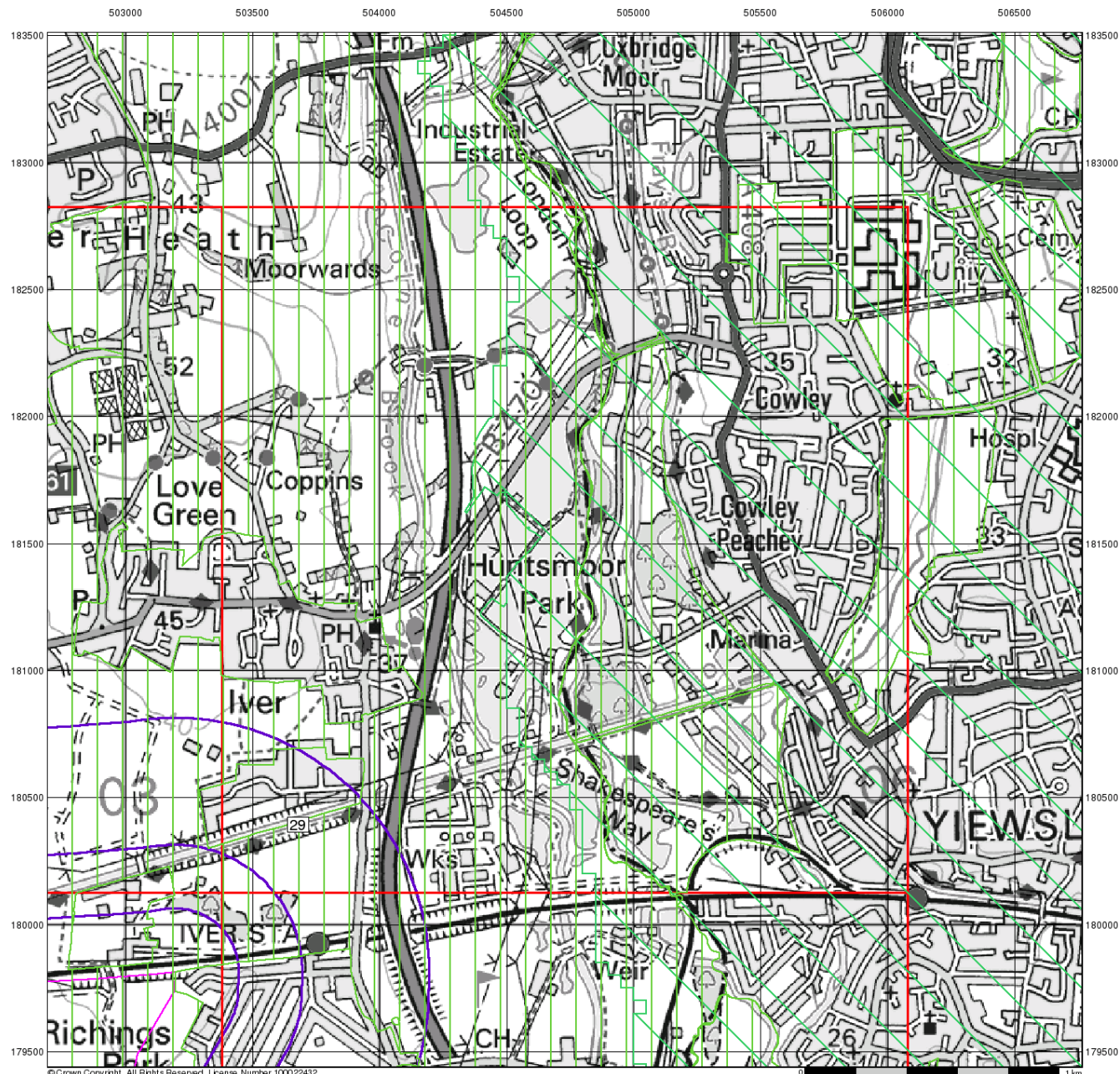
### Order Details

Order Number: 71701570\_1\_1  
Customer Ref: R64036  
National Grid Reference: 503680, 180390  
Slice: D  
Site Area (Ha): 52.89  
Search Buffer (m): 1000

### Site Details

Langley Airfield, North Park Road, Langley, Ritchings Park, Slough,  
Buckinghamshire, SL0 9DJ





© Crown Copyright. All Rights Reserved. License Number 100022432.

## Sensitive Land Uses

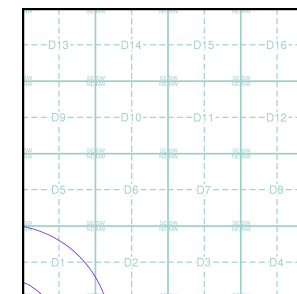
### General

- ◇ Specified Site    ◇ Specified Buffer(s)    X Bearing Reference Point
- Slice    8 Map ID

### Sensitive Land Uses

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

### Site Sensitivity Context Map - Slice D



### Order Details

Order Number: 71701570\_1\_1  
Customer Ref: R64036  
National Grid Reference: 503680, 180390  
Slice: D  
Site Area (Ha): 52.89  
Search Buffer (m): 1000

### Site Details

Langley Airfield, North Park Road, Langley, Ritchings Park, Slough,  
Buckinghamshire, SL0 9DJ