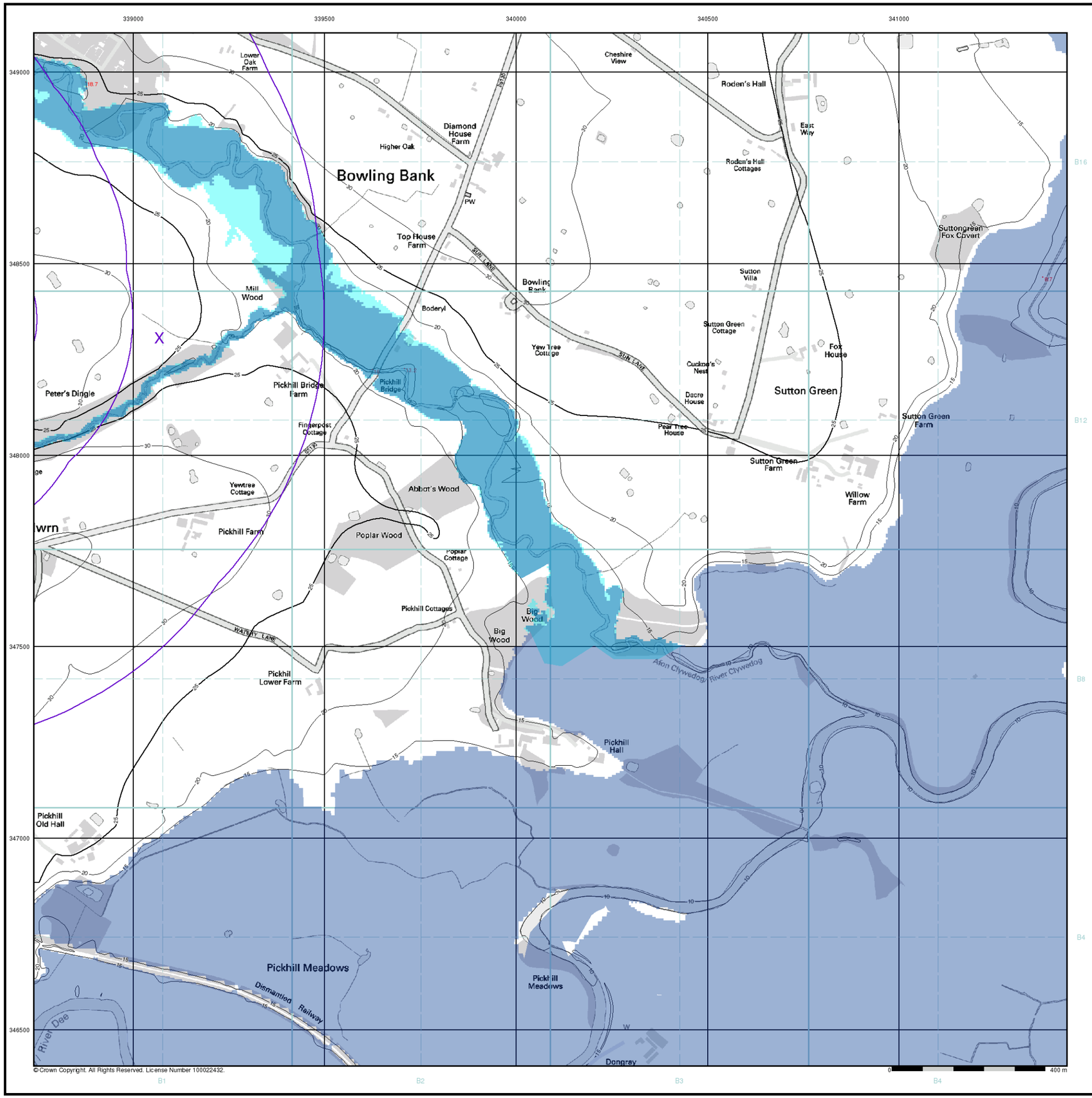


© Crown Copyright. All Rights Reserved. License Number 100022432.

Envirocheck® Flood

EA/NRW Flood Data Map (1:10,000)

General

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

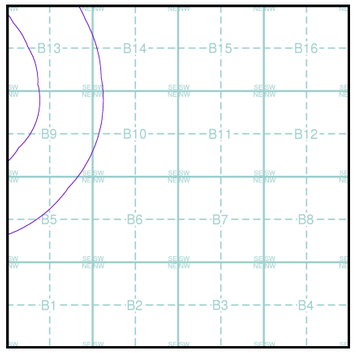
Flood Data

- 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

Contours (height in meters)

Standard Contour — 105
Master Contour — 100
Spot Height — 167.8
MLW — Mean Low Water
MHW — Mean High Water

EA/NRW Flood Data Map - Slice B



N

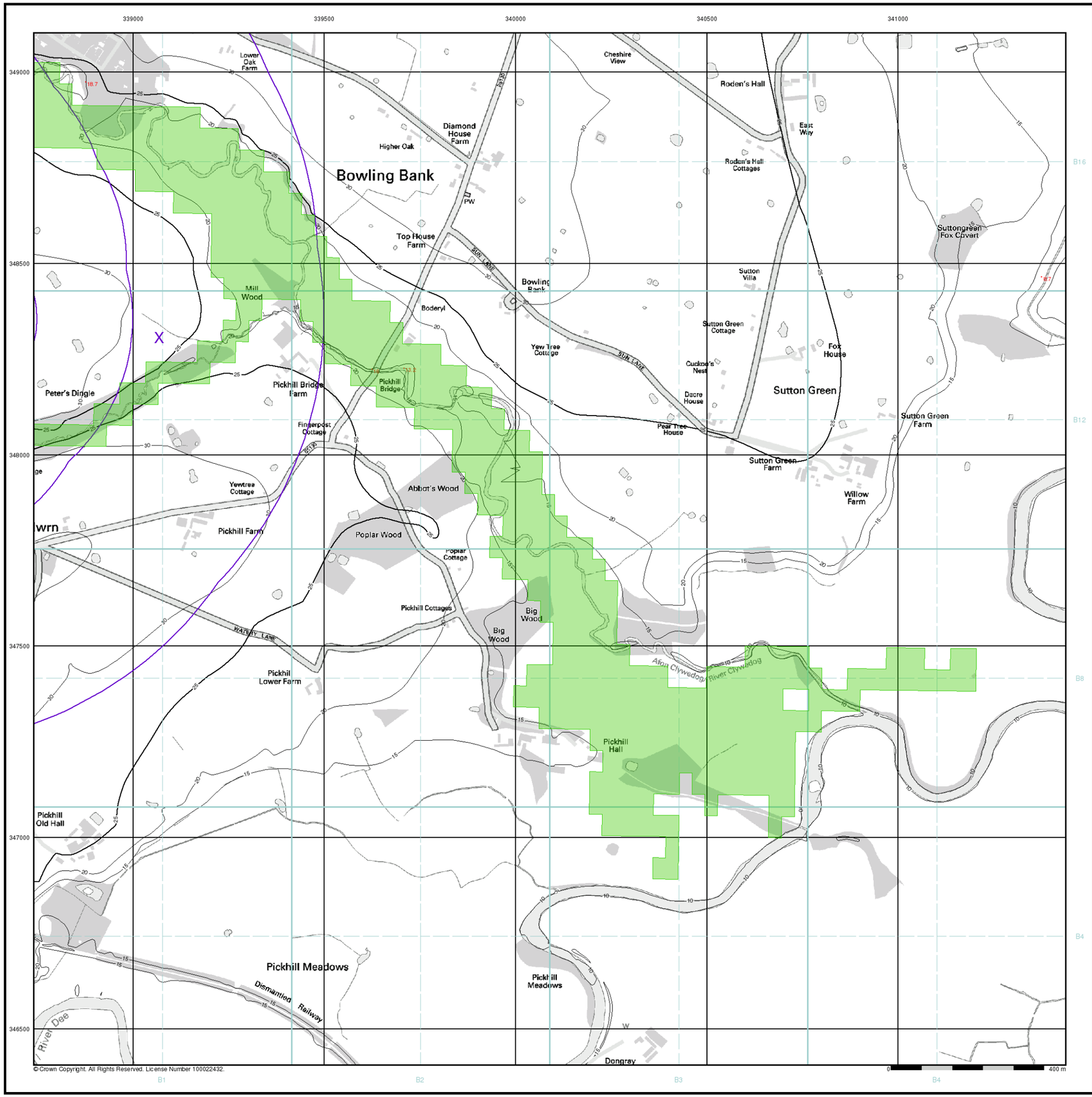
Order Details

Order Number:	61483118_1_1
Customer Ref:	wrexham FRA data
National Grid Reference:	339070, 348310
Slice:	B
Site Area (Ha):	33.86
Search Buffer (m):	1000

Site Details

Site at 338150, 348380

Landmark® Information Group
Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.envirocheck.co.uk



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

Envirocheck® Flood

RMS 75 year Return Flood Map (1:10,000)

General

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

RMS 75 year Return Flood Data

Flood Depth (mm)	Flood Type: Defended Flood	Flood Type: Undefended Flood	Pluvial & Minor River Flood (flood depth n/a)
0 - 200			
201 - 500			
501 - 2000			
2001 +			

Contours (height in meters)

Standard Contour — 105, 100, 95

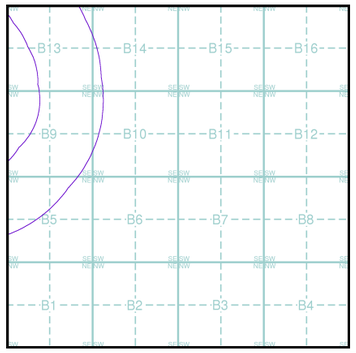
Master Contour

Spot Height — 167.8

MLW — Mean Low Water

MHW — Mean High Water

RMS 75 year Return Flood Map - Slice B



N

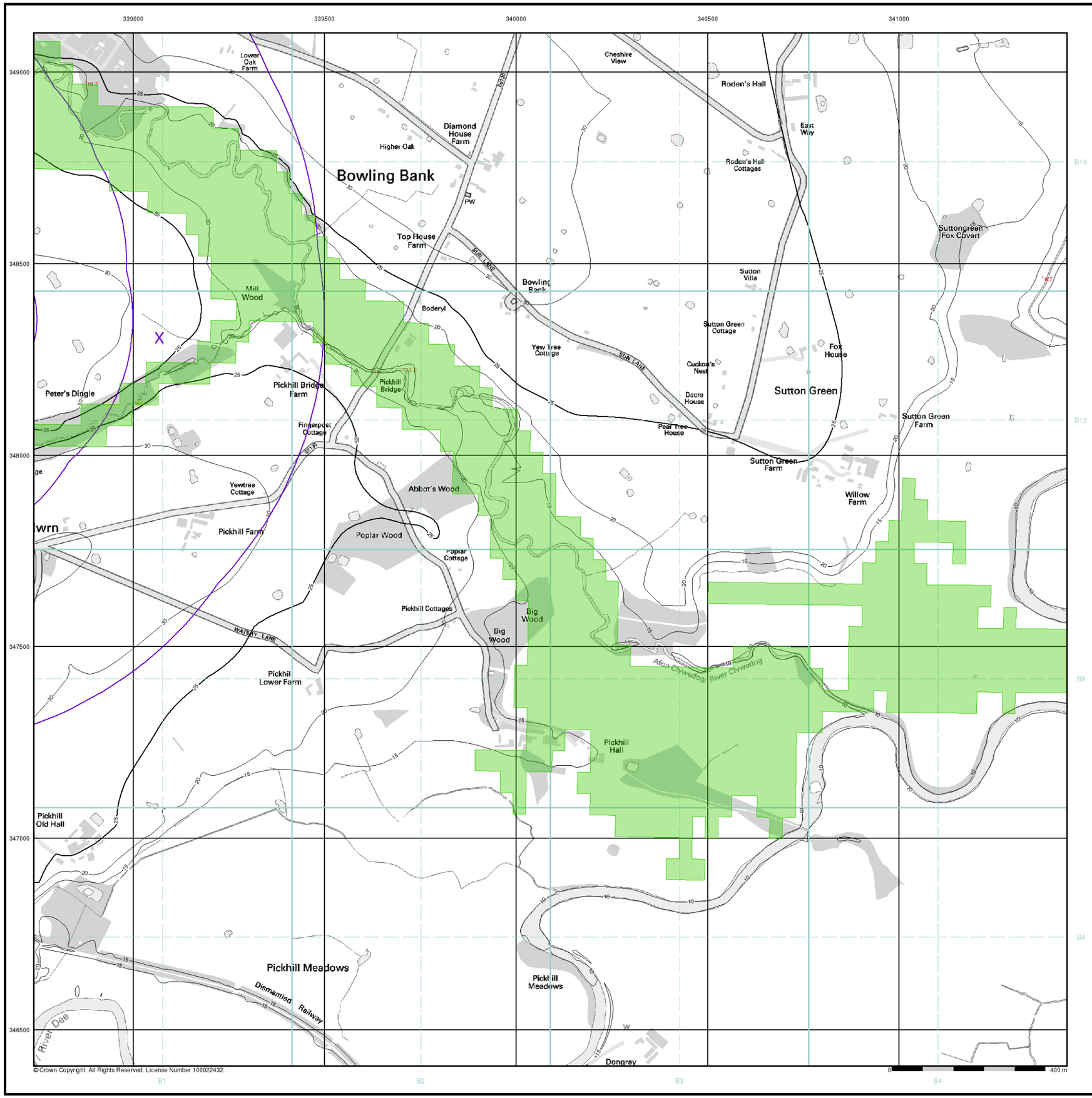
Order Details

Order Number: 61483118_1_1
Customer Ref: wrexham FRA data
National Grid Reference: 339070, 348310
Slice: B
Site Area (Ha): 33.86
Search Buffer (m): 1000

Site Details

Site at 338150, 348380

Landmark® Information Group
Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.envirocheck.co.uk



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

Envirocheck® Flood

RMS 100 year Return Flood Map (1:10,000)

General

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

RMS 100 year Return Flood Data

Flood Depth (mm)	Flood Type: Defended Flood	Flood Type: Undefended Flood	Pluvial & Minor River Flood (flood depth n/a)
0 - 200			
201 - 500			
501 - 2000			
2001 +			

Contours (height in meters)

Standard Contour — 105, 100, 95

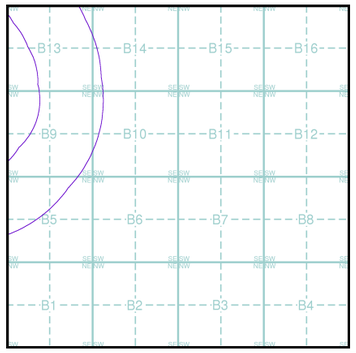
Master Contour

Spot Height — 167.8

MLW Mean Low Water

MHW Mean High Water

RMS 100 year Return Flood Map - Slice B



N

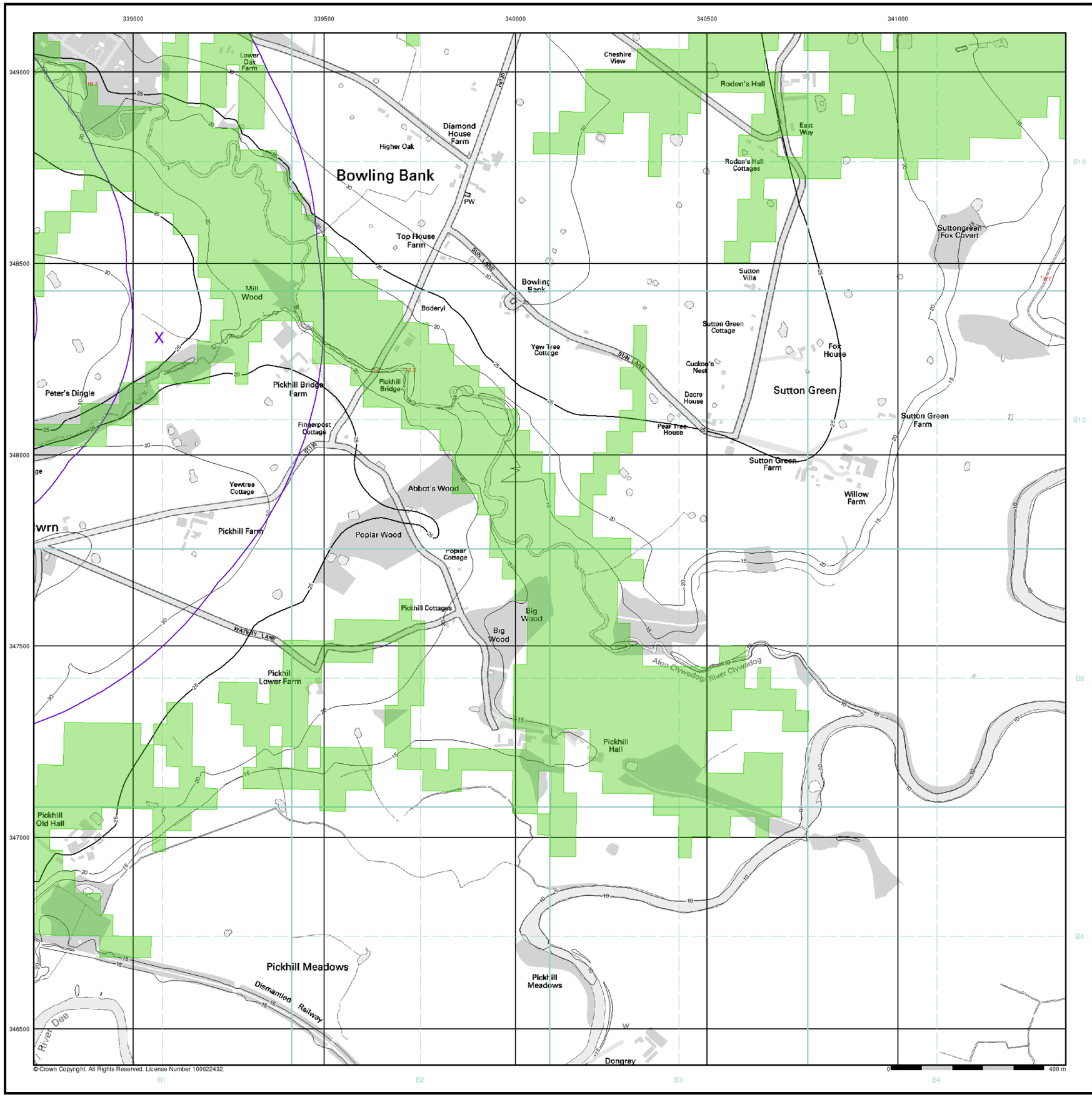
Order Details

Order Number: 61483118_1_1
Customer Ref: wrexham FRA data
National Grid Reference: 339070, 348310
Slice: B
Site Area (Ha): 33.86
Search Buffer (m): 1000

Site Details

Site at 338150, 348380

Landmark® Information Group
Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.envirocheck.co.uk



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

Envirocheck® Flood

RMS 1000 year Return Flood Map (1:10,000)

General

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

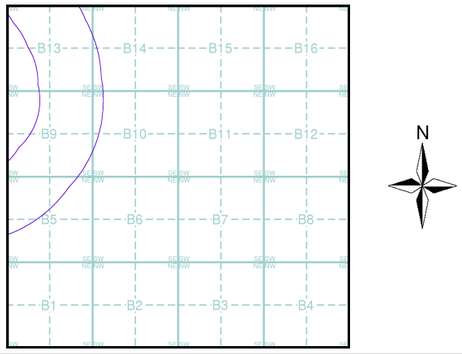
RMS 1000 year Return Flood Data

Flood Depth (mm)	Flood Type: Defended Flood	Flood Type: Undefended Flood	Pluvial & Minor River Flood (flood depth n/a)
0 - 200			
201 - 500			
501 - 2000			
2001 +			

Contours (height in meters)

Standard Contour — 105
Master Contour — 100, 95
Spot Height — 167.8
MLW Mean Low Water
MHW Mean High Water

RMS 1000 year Return Flood Map - Slice B



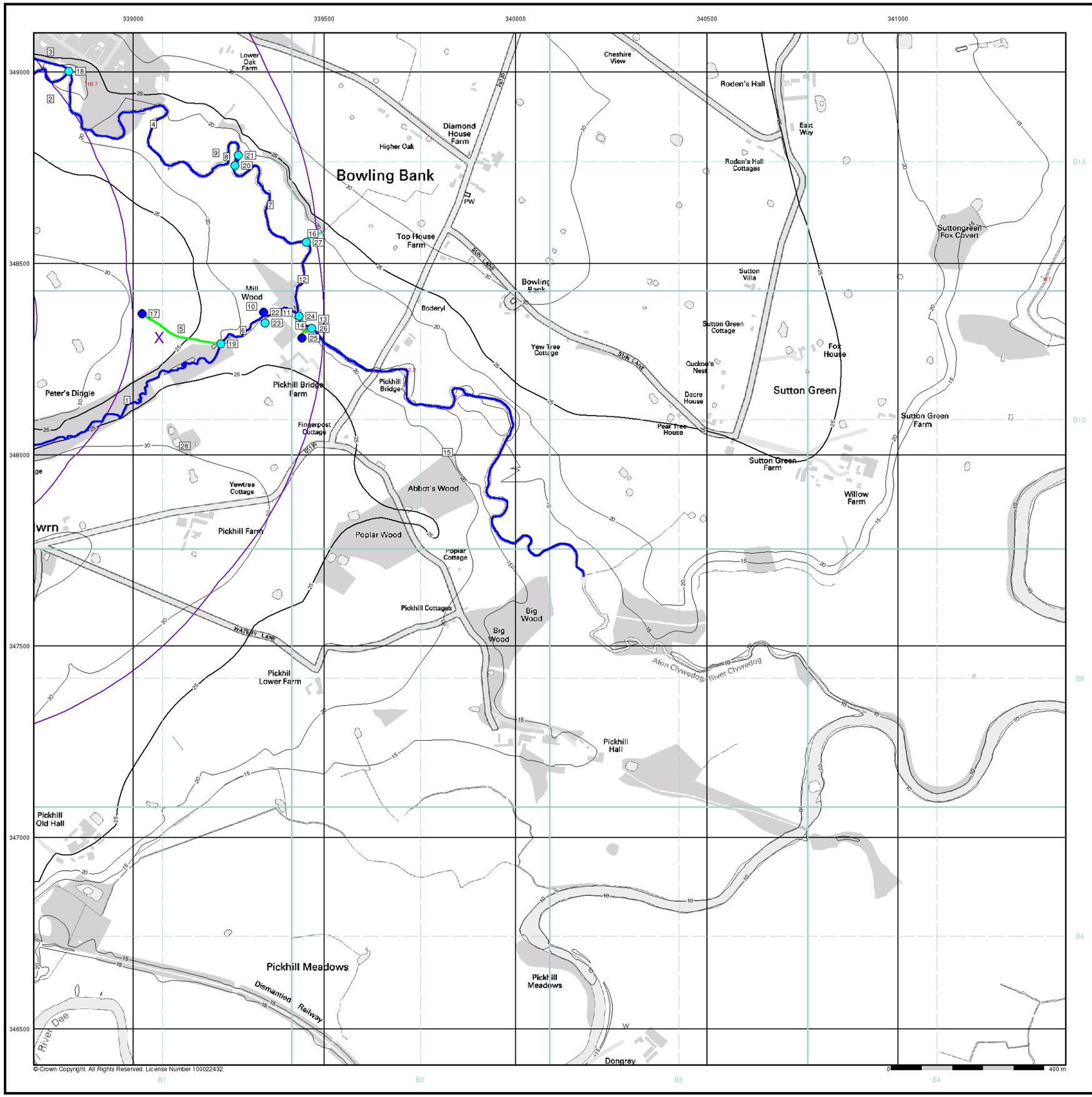
Order Details

Order Number:	61483118_1_1
Customer Ref:	wrexham FRA data
National Grid Reference:	339070, 348310
Slice:	B
Site Area (Ha):	33.86
Search Buffer (m):	1000

Site Details

Site at 338150, 348380

Landmark® Information Group
Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.envirocheck.co.uk



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

0 400 m

Envirocheck® Flood

Detailed River Network Map (1:10,000)

General

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

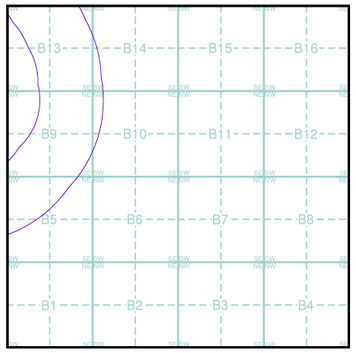
Detailed River Network Data

- Primary River
- Secondary River
- Tertiary River
- Canal
- Canal Tunnel
- Undefined River
- Lake/Reservoir
- Extended Culvert (greater than 50m)
- Underground River (inferred)
- Underground River (local knowledge)
- Downstream of High Water Mark
- Downstream of Seaward Extension
- Not assigned River feature
- Source
- Junction
- Sink
- Non-interactive Node
- Not assigned River feature
- Pseudo Node (general)
- Pseudo Node (High Water Mark)
- Pseudo Node (OS MasterMap polygon boundary)
- Offline Drainage Feature

Contours (height in meters)

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

Detailed River Network Map - Slice B



N

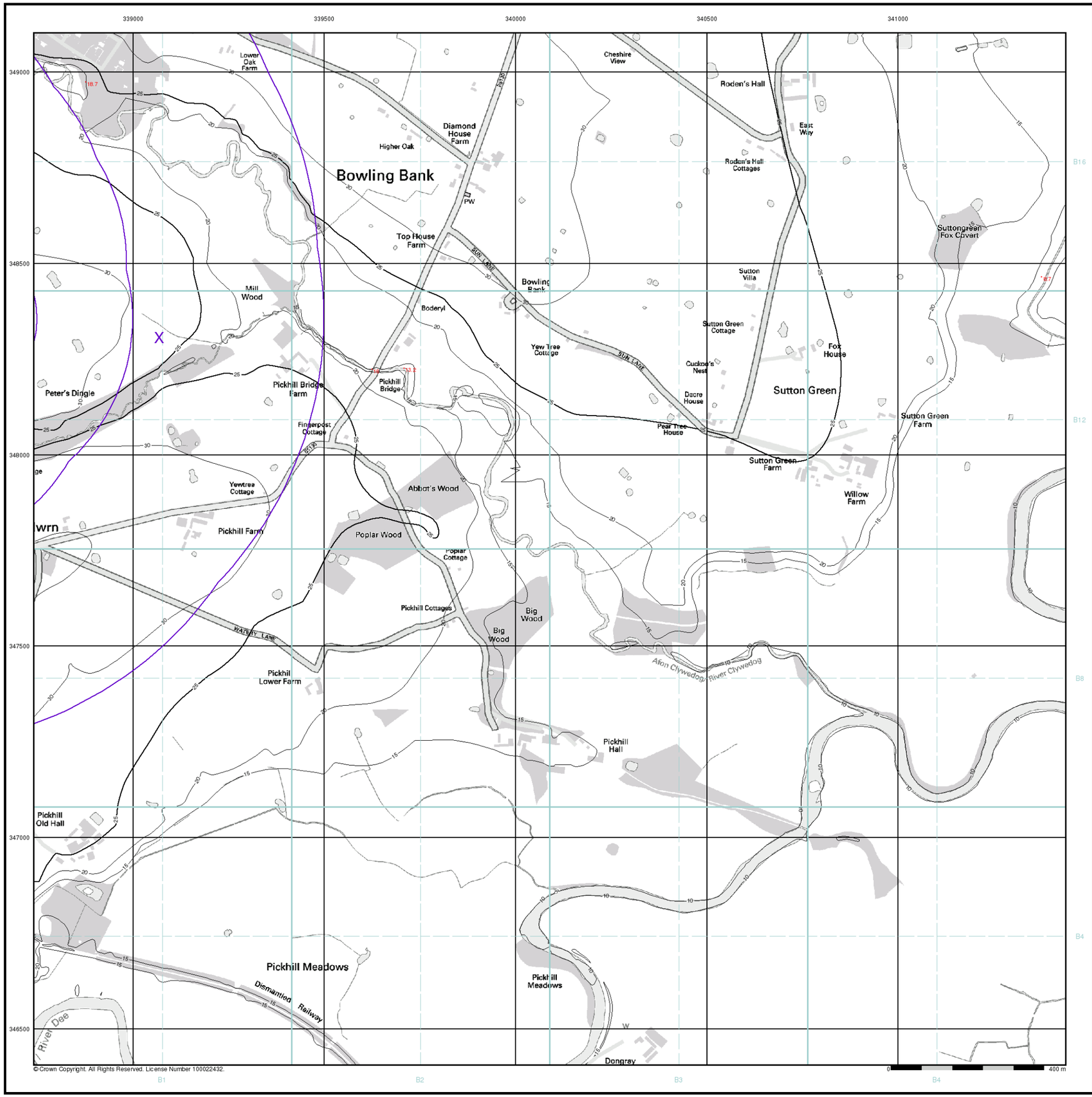
Order Details

Order Number:	61483118_1_1
Customer Ref:	wrexham FRA data
National Grid Reference:	339070, 348310
Slice:	B
Site Area (Ha):	33.86
Search Buffer (m):	1000

Site Details

Site at 338150, 348380

Landmark® Information Group
Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.envirocheck.co.uk



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

0 400 m

Envirocheck® Flood

EA/NRW Historic Flood Map (1:10,000)

General

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

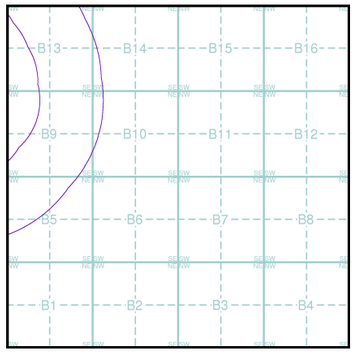
Historic Flood Events Data

- Channel Capacity Exceeded (no raised defences)
- Groundwater/High Water Table
- Local Drainage/Surface Water
- Mechanical Failure
- Obstruction/Blockage - Bridge
- Obstruction/Blockage - Channel
- Obstruction/Blockage - Culvert
- Obstruction/Blockage - Debris Screen
- Operational Failure/ Breach of Defence
- Other
- Overtopping of Defences
- Unknown
- Historical Flood Liabilities

Contours (height in meters)

Standard Contour 105
Master Contour 100
Spot Height 167.8
MLW Mean Low Water
MHW Mean High Water

EA/NRW Historic Flood Map - Slice B



N

Order Details

Order Number:	61483118_1_1
Customer Ref:	wrexham FRA data
National Grid Reference:	339070, 348310
Slice:	B
Site Area (Ha):	33.86
Search Buffer (m):	1000

Site Details

Site at 338150, 348380

Landmark® Information Group
Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.envirocheck.co.uk