

# EnviroSmart Plus



## Phase 1 Contaminated Land Assessment

### Site Address

Land North of Fairholme  
Mytton Park  
Shrewsbury  
SY3 8UE

### Date

September 2020

### Report Status

FINAL

### Grid Reference

347320, 312680

### Site Area

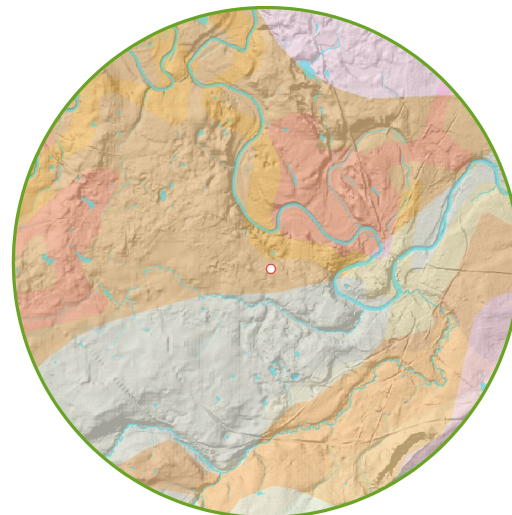
0.07 ha

### Report Prepared for

Mr John Smith  
Design House  
Architect Row  
Plan City  
CW59 3PB

### Report Reference

EnviroSmart Plus Example



## Risk – Moderate/Low

Given the nature of the historical land use and therefore the potential for contamination to be present at the Site, it is recommended that a proportionate programme of site investigation and monitoring works be undertaken in order to establish the presence or absence of contamination and to enable a quantitative assessment of the associated environmental risks.

### Report Author

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### Report Check & Review

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## Executive Summary



The purpose of this EnviroSmart report is to provide clear and pragmatic advice regarding the nature and potential significance of contaminated land hazards which may be present at the study site. GeoSmart are providing consultancy and professional opinion based upon our collation, interpretation and assessment of information contained within an Envirocheck report, and other sources where expressly stated (i.e. site visits, photographs, and anecdotal evidence). It is acknowledged that the risk assessment findings are based on documentary sources of information alone.

### Site analysis

		On-Site	Off-Site
1. <b>Probability/likelihood</b> of a contaminant hazard at the Site	High likelihood		
	Likely		
	<b>Low likelihood</b>		
	<b>Unlikely</b>		
2. Potential <b>severity/consequence</b> of any impacts	Severe		
	<b>Medium</b>		
	Mild		
	Minor		
3. <b>Overall land quality risks posed by the Site</b>	Very high		
	High		
	Moderate		
	<b>Moderate/low</b>		
	Low		
	Very low		

### Summary of existing and proposed development

The Site is currently a vegetated overgrown plot. Development proposals comprise the construction of a 2 storey 5 bedroom house.

### Environmental Setting

The underlying superficial geology comprises Till, Devensian and is classified as a Secondary (undifferentiated) Aquifer. The underlying bedrock comprises Kinnerton Sandstone Formation and is classified as a Principal Aquifer. BGS GeoIndex Onshore mapping does not have any artificial deposits recorded at the Site.

There is a pond present c. 215 m south of the Site and no environmentally sensitive land uses have been identified within 500 m of the Site.

### Site History

The Site has primarily been undeveloped, with only a greenhouse mapped on Site between 1965 and 1989. There was a pond present on Site between 1881 - 1965. In the surrounding area there was a gravel pit present c. 120 m west in 1881.

### Radon

The Site lies in an area where <1% of homes are at or above the UK radon action level (200 Bq/m<sup>3</sup>).

### Coal Mining

The Site does not lie within an identified coal mining area and is therefore unlikely to be affected by related ground stability or mine gas issues.

## Conceptual Site Model (CSM)

### **Potential sources of contamination**

There is potential for there to be Made Ground present on-Site associated with the former pond in the north of the Site, there is potential for there to be inorganic contaminants associated with this material. There is potential for asbestos containing material associated with the former structure in the south of the Site.

### **Receptors**

Human Health and Controlled Waters

#### ***Human Health***

Future Site Occupants

#### ***Controlled Waters***

Groundwater within the underlying superficial secondary (undifferentiated) aquifer and bedrock principal aquifer; and the nearest surface water feature (pond) c. 215m east.

## Preliminary Risk Assessment

Overall, the preliminary risk classification for the site in relation to the proposed redevelopment is considered to be Moderate/Low.

## Recommendations / Next Steps

Given the nature of the historical land use and therefore the potential for contamination to be present at the Site, it is recommended that a proportionate programme of site investigation and monitoring works be undertaken in order to establish the presence or absence of contamination and to enable a quantitative assessment of the associated environmental risks.

# 1. Introduction



## 1.1 Background

The study site (from herein known as 'the Site') is situated at Land North of Fairholme in Mytton Park, Shrewsbury. A location plan of the Site is shown in Section 1.5.

GeoSmart was commissioned by Mr. John Smith in September 2020 to undertake a Phase 1 Land Quality Assessment for the Site. The report has been requested in order to support a proposed planning application for the Site.

The proposed development is for the construction of a 2 storey 5 bedroom house.

The EnviroSmart report has been undertaken by firstly compiling information concerning the Site and the surrounding area, including current and historical land uses, geological records and registered pollution incidents. The information which is gathered is then used to construct a 'conceptual site model', including an understanding of likely contaminant sources, pathways and receptors. Finally, a preliminary assessment of risks posed to identified receptors (i.e., people, buildings or the natural environment) from the anticipated land quality at the Site is performed. The risk assessment methodology is consistent with CIRIA C552 (2001); see Section 3.4 for details.

## 1.2 Purpose of this report

The purpose of this EnviroSmart report is to provide clear and pragmatic advice regarding the nature and potential significance of contamination hazards which may be present at the Site.

## 1.3 Report contents

This report is divided into two sections, as described below:

Section	Content	Purpose
Section 2: <b>LAND QUALITY ASSESSMENT</b>	A summary of the site history and environmental setting, the findings of the preliminary risk assessment and associated recommendations	To present a clear and concise overview of the land quality issues facing the Site, including recommendations of how to manage any land contamination which may be present
Section 3: <b>SUPPORTING INFORMATION</b>	A collection of site specific information on which the land quality assessment is based	To provide detailed information in support of the risk assessment; this section also represents a source of reference data for use in any subsequent site works/assessments

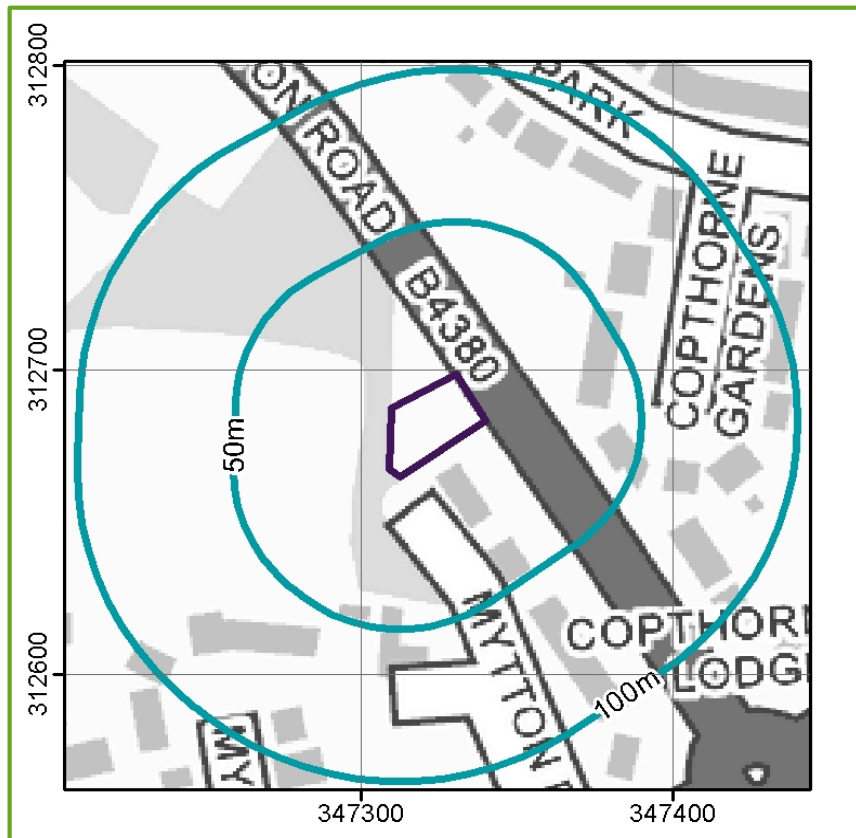
## 1.4 Report limitations

It is noted that the findings presented in this report are largely based on information supplied by third parties. Whilst we assume that all information is representative of past and present conditions we can offer no guarantee as to its validity.

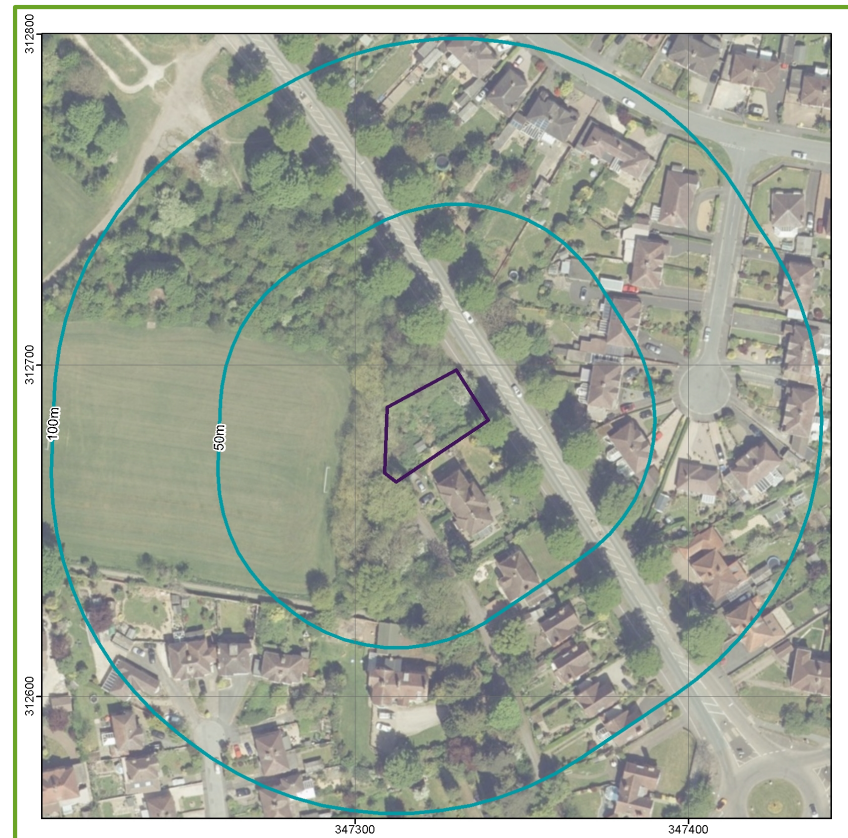
This report excludes consideration of potential hazards arising from any activities at the Site other than normal use and occupancy for the intended land uses. Hazards associated with any other activities have not been assessed and must be subject to a specific risk assessment by the parties responsible for those activities.



## 1.5 Site location plan



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## 2. Land quality assessment





### 2.1 Site details

Site name:	Land North of Fairholme	Current land cover:	Unmanaged grassland
Current use:	Vacant overgrown plot		
Proposed use:	Residential with garden	Site area:	0.07 ha

### 2.2 Conceptual understanding (potential sources of contamination)



<div></div> <div>Site history <i>(historical land use taken within 250m radius of the Site boundary)</i></div>	Date	Description of land use		POTENTIAL SOURCES OF CONTAMINATION	Source description	LOW LIKELIHOOD	PROBABILITY OF CONTAMINATION
	On-Site	Off-Site					
	1881	The Site is undeveloped. There is a pond that encroaches onto the Site in the north west.	There is an old gravel pit located c. 5 m west of the Site. The majority of the surrounding area is undeveloped				
	1902	No change	The gravel pit is no longer mapped.				
	1902 - 1927	No change					
	1965 -1975	The pond is no longer marked to the north of the Site. A greenhouse is shown in the south of the Site, consistent with the location of the shed on Site currently.	Land to the south has been developed for residential use and the site appears to comprise part of the garden to the adjacent dwelling, labelled Fairholme. The surrounding land to the east and south has been developed for residential use. Land adjacent to the north and west is vacant. The nearest surface water source is a pond located c. 215 m north of the Site.				
	1989	The greenhouse is no longer marked. The Site remains undeveloped.	No change				
	1994	No change					
	1999 - 2010	Aerial Imagery shows the Site remains undeveloped and is largely covered with trees.	Aerial Imagery shows no change				
	Other Information	Anecdotal Evidence provided by the client states there is a shed located in the South of the Site.					

## 2.2 Conceptual understanding (potential sources of contamination)

<div></div> <div>Current land use</div>	<p>The Site is currently a vacant overgrown plot with a small shed located in the south of the Site.</p> <p>There are no known buried storage tanks at the Site.</p> <p>There is no known bulk fuel or chemical storage on Site.</p> <p>Additional information concerning the current Site condition is presented in Section 2.5 (site walkover information).</p>			POTENTIAL SOURCES OF CONTAMINATION	<p>The Site's current use is unlikely to have given rise to significant land contamination.</p>	UNLIKELY																																																				
<div></div> <div>Neighbouring industrial land uses <i>(see environmental data report in Section 3.3 for full listing)</i></div>	<p>There are one or more potentially contaminative land uses are located within 250 m of the Site:</p> <table><tr><th>Distance from Site</th><th>Number of active industrial land uses</th><th>Number of inactive industrial land uses</th></tr><tr><td>1 - 50 m</td><td>0</td><td>0</td></tr><tr><td>51 - 100m</td><td>0</td><td>0</td></tr><tr><td>101 - 250 m</td><td>1</td><td>0</td></tr></table> <table><tr><th>Nr</th><th>Nearest distance</th><th>Land use / permitted activity / authorisation</th></tr><tr><td>0</td><td>NA</td><td>Fuel station entries</td></tr><tr><td>0</td><td>NA</td><td>Gas pipelines</td></tr><tr><td>0</td><td>NA</td><td>Underground electrical cables</td></tr><tr><td>0</td><td>NA</td><td>Control of major accident hazards sites (COMAH)</td></tr><tr><td>0</td><td>NA</td><td>Notification of installations handling hazardous substances (NIHHS)</td></tr><tr><td>0</td><td>NA</td><td>Explosives sites</td></tr><tr><td>0</td><td>NA</td><td>Planning hazardous substance consents</td></tr><tr><td>0</td><td>NA</td><td>Planning hazardous substance enforcements</td></tr><tr><td>0</td><td>NA</td><td>Sites determined as Contaminated Land under Part IIA of the Environmental Protection Act 1990</td></tr><tr><td>0</td><td>NA</td><td>Records of Licensed Discharge Consents.</td></tr><tr><td>0</td><td>NA</td><td>Local Authority pollution prevention and control sites</td></tr><tr><td>0</td><td>NA</td><td>Local Authority pollution prevention and control enforcements</td></tr><tr><td>0</td><td>NA</td><td>Records of Category 3 or 4 Radioactive Substance Licences</td></tr></table>		Distance from Site		Number of active industrial land uses	Number of inactive industrial land uses	1 - 50 m	0	0	51 - 100m	0	0	101 - 250 m	1	0	Nr	Nearest distance	Land use / permitted activity / authorisation	0	NA	Fuel station entries	0	NA	Gas pipelines	0	NA	Underground electrical cables	0	NA	Control of major accident hazards sites (COMAH)	0	NA	Notification of installations handling hazardous substances (NIHHS)	0	NA	Explosives sites	0	NA	Planning hazardous substance consents	0	NA	Planning hazardous substance enforcements	0	NA	Sites determined as Contaminated Land under Part IIA of the Environmental Protection Act 1990	0	NA	Records of Licensed Discharge Consents.	0	NA	Local Authority pollution prevention and control sites	0	NA	Local Authority pollution prevention and control enforcements	0	NA	Records of Category 3 or 4 Radioactive Substance Licences	<p>Despite the presence of potential contaminative activities in the area surrounding the Site, since none occur within close proximity (i.e., within a 50 m radius of the Site) they are unlikely to pose a significant contamination hazard in relation to the Site itself.</p> <p><b>Contemporary trade directory entries include:</b> John A Brown Domestic Appliance Repairs (active) domestic appliances - servicing, repairs and parts c. 120 m north east</p>
Distance from Site	Number of active industrial land uses	Number of inactive industrial land uses																																																								
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PROBABILITY OF CONTAMINATION


## 2.2 Conceptual understanding (potential sources of contamination)

 <p><b>EA recorded pollution incidents</b> <i>(see environmental data report in Section 3.3 for full listing)</i></p>	<p>No Environment Agency pollution incidents have been recorded within 250 m of the Site.</p>	<b>POTENTIAL SOURCES OF CONTAMINATION</b>	<p>No potential for gross contamination has been identified in relation to any pollution incidents occurring near to the Site.</p>	<b>NEGLECTIBLE</b>	<b>PROBABILITY OF CONTAMINATION</b>
 <p><b>Landfills / waste sites</b> <i>(taken within 500m radius of the Site boundary, see environmental data report in Section 3.3 for full listing)</i></p>	<p>There are one or more Environment Agency listed historical landfills located within 500 m of the Site. These include:</p> <p>Woodfield Road Landfill is located c. 310 m east of the Site; the landfill received household waste between 1934 and 1957.</p> <p>There are no registered landfills located within 500 m of the Site.</p> <p>There are no Local Authority listed historical landfills located within 500 m of the Site.</p> <p>The following other waste sites are registered within 500 m of the Site:</p> <ul style="list-style-type: none"> <li>0 Records of registered waste transfer sites.</li> <li>0 Records of registered waste treatment or disposal sites.</li> <li>0 Records of licenced waste management facilities.</li> </ul>		<p>Despite the presence of potential contaminative land uses/activities in the area surrounding the Site, since none of these occur within close proximity (i.e., within a 250 m radius of the Site) they are unlikely to pose a significant contamination hazard in relation to the Site.</p> <p>Given the absence of any waste treatment, transfer or disposal sites within close proximity of the Site no associated contamination hazards have been identified.</p>	<b>UNLIKELY</b>	

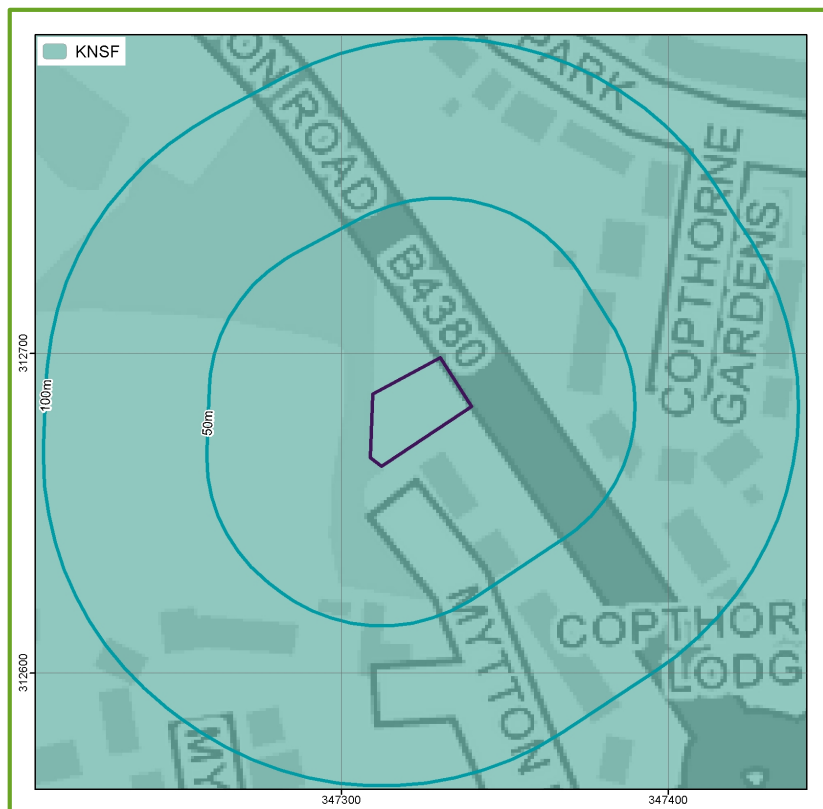
## 2.2 Conceptual understanding (potential sources of contamination)

<p><b>Rn</b></p> <p><b>Radon</b></p> <p><i>(see environmental data report in Section 3.3 for full listing)</i></p>	<p>According to current UK radon mapping the Site lies in an area where &lt;1% of homes are at or above the UK radon action level (200 Bq/m3).</p>	<p>POTENTIAL <b>SOURCES</b> OF CONTAMINATION</p>	<p>&lt;1% of homes are at or above the UK radon action level (200 Bq/m3).</p>	<p><b>UNLIKELY</b></p>	<p>PROBABILITY OF CONTAMINATION</p>
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## 2.3 Conceptual understanding (environmental sensitivity / potential severity of impacts)

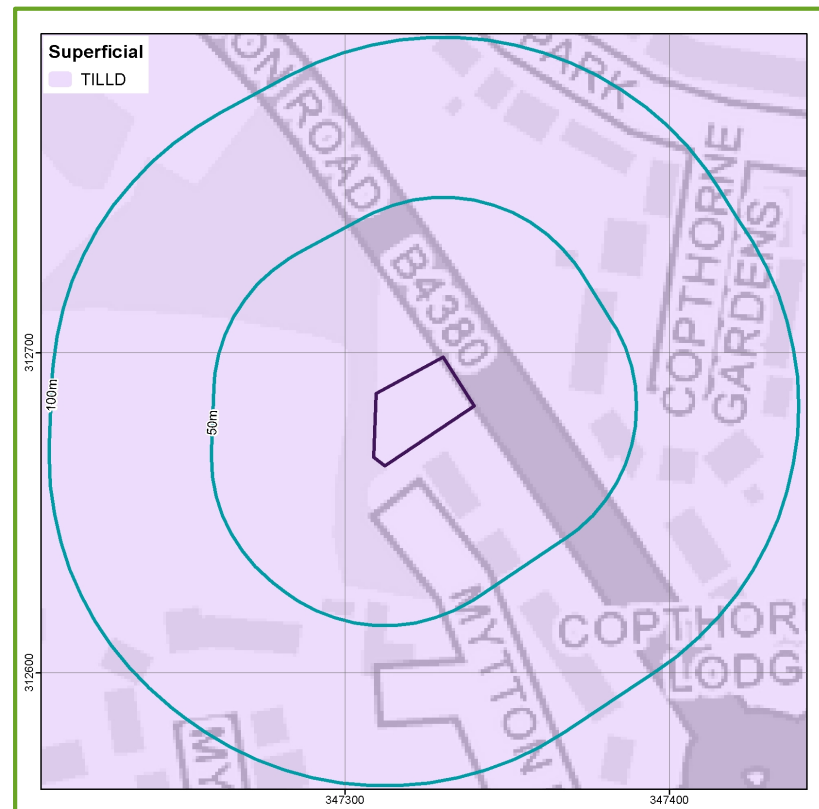
 <p><b>Geology and Groundwater</b> <i>(see the environmental data report in Section 3.3 for full details)</i></p>	<p>British Geological Survey mapping indicates that the underlying superficial geology consists of Till, Devensian which comprises diamicton and is classified as a Secondary (undifferentiated) Aquifer.</p> <p>British Geological Survey mapping indicates that the bedrock geology consists of Kinnerton Sandstone Formation, which comprises of sandstone and is classified as a Principal Aquifer.</p> <p>According to the GeoSmart Groundwater Flood Risk (GW5) Map (GeoSmart, 2020). The risk of groundwater flooding at the Site is 'negligible'.</p> <p>The Site lies within a total catchment groundwater Source Protection Zone (SPZ III).</p> <p>There are no groundwater abstraction licences within 1 km of the Site.</p>	<p><b>POTENTIAL RECEPTORS</b></p>	<p>A Secondary (Undifferentiated) Aquifer is assigned in cases where it has not been possible to attribute either category A or B to a rock type. In most cases, this means that the layer in question has previously been designated as both minor and non-aquifer in different locations due to the variable characteristics of the rock type.</p> <p>A Principal Aquifer comprises rock or drift deposits that have high permeability - meaning they usually provide a high level of water storage. They may support strategic water supply and/or river base flow.</p> <p>Based on the susceptibility of the Site to groundwater flooding, a groundwater flood risk assessment is not considered necessary for the Site.</p> <p>The depth to groundwater beneath the Site is unknown.</p> <p>The absence of any groundwater abstractions does not necessarily indicate a low resource potential. Small scale abstractions, such as for private water supplies, may not be listed.</p>	<p><b>SEVERE</b></p>	<p><b>POTENTIAL SEVERITY OF IMPACT</b></p>
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Superficial Geology (BGS, 2020)




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Bedrock Geology (BGS, 2020)






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## 2.3 Conceptual understanding (environmental sensitivity / potential severity of impacts)

 <p><b>Geohazards</b> <i>(see the environmental data report in Section 3.3 for full details)</i></p>	<p>The Site does not lie within a 'Coal Mining Reporting Area'.</p> <p>There are no brine affected areas within 75 m of the Site.</p> <p>The following BGS recorded mineral sites are located within 500 m of the Site:</p> <p>No or limited artificial ground / Made Ground is anticipated on Site.</p> <p>There are no natural hazards (with a hazard rating of moderate or above) at or within 50 m of the Site.</p>	<p><b>POTENTIAL RECEPTORS</b></p>	<p>The Site does not lie within an identified coal mining area and is therefore unlikely to be affected by related ground stability or mine gas issues.</p> <p>The Site does not lie within an area of former brine working and is therefore unlikely to be affected by related ground stability issues.</p> <p>Woodfield Gravel Pit c. 55 m west. Type: Opencast. Commodity: Sand and Gravel. Status: Ceased.</p> <p>BGS GeoIndex Onshore mapping does not have any artificial deposits recorded at the Site.</p> <p>The Site has ground stability hazards that should be considered further as part of the redevelopment plans.</p>	<p><b>MILD</b></p>	<p><b>POTENTIAL SEVERITY OF IMPACT</b></p>
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## 2.3 Conceptual understanding (environmental sensitivity / potential severity of impacts)

 <p><b>Surface water</b> <i>(see the environmental data report in Section 3.3 for full details)</i></p>	<p>The nearest water feature is a pond, located c. 220 m north of the Site boundary.</p> <p>The Site lies within a Flood Zone 1.</p> <p>There are no surface water abstraction licences within 1 km of the Site.</p>	<b>POTENTIAL RECEPTORS</b>	<p>Given the distance from the Site, the sensitivity of local surface waters is judged to be low.</p>	<b>MILD</b>	<b>POTENTIAL SEVERITY OF IMPACT</b>
 <p><b>Environmental designations</b> <i>(see the environmental data report in Section 3.3 for full details)</i></p>	<p>There are no environmentally sensitive land uses within 500 m of the Site.</p>		<p>No relevant environmentally designated sites/receptors have been identified.</p>	<b>NEGLIGIBLE</b>	
 <p><b>Human receptors</b></p>	<p>Proposed residents/users of the Site plus neighbouring residences.</p>		<p>Human receptors are proposed to be present on Site.</p>	<b>SEVERE</b>	

## 2.4 Regulator perspective

Consultation date	10th September 2020	Shropshire Council
GeoSmart consultant	Rebecca Conway	Contaminated Land Officer
Consultation outcome	The Council did not respond to GeoSmart within the time frame of this report.	

## 2.5 Site inspection (see photographs in section 3.2)

Inspection date	10th September 2020	General site description	The Site is overgrown and not in use.
GeoSmart consultant	Rebecca Conway	Site contact (position)	John Smith
Topography	The Site is relatively flat, with undulations relating to former shed bases and tree stumps. Sloping gradually to the north west and lies c.0.75m below the road in this corner.	Ground cover	The ground is 95% softstanding with a small area of hardstanding forming the shed base.
Current site land use	The Site is currently unoccupied	On-Site structures	There were the remains of the base of a shed in the south of the Site. Rubble suggesting another shed / greenhouse has been present historically in the south west.
Visual / olfactory evidence of contamination	No visual or olfactory evidence of any on site contamination was observed during the site walkover. Some broken concrete / brickwork in south west (former base of shed/greenhouse).	On-Site drainage	There were areas of waterlogged ground in the north and west of the Site, where levels dip consistent with the land to the north. Concrete slab adjacent the south eastern boundary potentially covering manhole cover - client believes this is the end point of the private sewer which serves properties to the east.
Bulk storage tanks (fuel and chemical storage)	No direct evidence of any bulk fuel or chemical storage was observed during the Site walkover.	Invasive species	No direct evidence of any invasive species was observed during the site walkover

## 2.5 Site inspection (see photographs in section 3.2)

Neighbouring land uses	North	Agricultural field	Off-Site contaminant sources	No visual or olfactory evidence of any off site contamination was observed during the site walkover
	South	Residential Property		
	East	Road and Residential Properties		
	West	Agricultural field		
Local water features	No evidence of any surface water features was observed within the immediate vicinity of the site during the site walkover. It is understood that the area directly to the north floods occasionally (surface water).		Distance to nearest residential property	The nearest residential accommodation is currently located adjacent to the southern Site boundary
Comments	There are no indications of any contaminant sources on Site, or on adjacent land.			

## 2.6 Preliminary Risk Assessment

Nr	Sources	Pathways	TYPE	Receptors	Consequence	Probability	Risk classification	Comments
On-Site sources								
1	Potential for <b>inorganic</b> and low volatility organic contaminants to be present within the subsurface <b>soils</b>	Dermal contact, ingestion & inhalation of soils & soil dust	HH	Future Site occupants	MEDIUM	LOW LIKELIHOOD	MODERATE/LOW RISK	Given the potential presence of Made Ground beneath the Site, associated with the potential infill of the pond in north of the Site in 1965, any residual contamination associated with this material has the potential to impact on future site users particularly in garden areas.
2		Consumption of home grown produce	HH		MEDIUM	LOW LIKELIHOOD	MODERATE/LOW RISK	
3		Ingress into water supply pipework and subsequent water ingestion	HH		MEDIUM	LOW LIKELIHOOD	MODERATE/LOW RISK	
4		Building materials in direct contact with aggressive ground	PROP	Future Site buildings	MILD	UNLIKELY	VERY LOW RISK	Aggressive ground conditions are not anticipated at the Site.
5		Dissolution into pore water/shallow groundwater and subsequent migration	CW	Till, Devensian (a Secondary (undifferentiated) Aquifer)	MEDIUM	LOW LIKELIHOOD	MODERATE/LOW RISK	There is potential for there to be a high resource value in relation to the Kinnerton Sandstone Formation, any residual contaminants associated any potential Made Ground, has the potential to impact the underlying groundwater.
6		Dissolution into pore water/shallow groundwater and subsequent migration	CW	Kinnerton Sandstone Formation (a Principal Aquifer)	MEDIUM	LOW LIKELIHOOD	MODERATE/LOW RISK	
7		Dissolution into pore water/shallow groundwater and subsequent lateral migration	CW	Pond (c. 220 m north)	MILD	UNLIKELY	VERY LOW RISK	The risk classification reflects the distance to the nearest surface water feature to the Site.
8		Dissolution into aqueous phase and preferential migration via drainage structures	CW		MILD	UNLIKELY	VERY LOW RISK	

## 2.6 Preliminary Risk Assessment

Nr	Sources	Pathways	TYPE	Receptors	Consequence	Probability	Risk classification	Comments
9	Potential for <b>volatile organic</b> contaminants to be present within the subsurface <b>soils</b>	Dermal contact, ingestion & inhalation of soils & soil dust	HH	Future Site occupants	<b>MEDIUM</b>	<b>UNLIKELY</b>	<b>LOW RISK</b>	The risk classification reflects the likely absence of any significant sources of volatile organic contaminants.
10		Consumption of home grown produce	HH		<b>MEDIUM</b>	<b>UNLIKELY</b>	<b>LOW RISK</b>	
11		Ingress into water supply pipework and subsequent water ingestion	HH		<b>MEDIUM</b>	<b>UNLIKELY</b>	<b>LOW RISK</b>	
12		Migration of vapours to surface; inhalation indoors	HH		<b>MEDIUM</b>	<b>UNLIKELY</b>	<b>LOW RISK</b>	
13		Migration of vapours to surface; inhalation outdoors	HH		<b>MEDIUM</b>	<b>UNLIKELY</b>	<b>LOW RISK</b>	
14		Building materials in direct contact with aggressive ground	PROP	Current/future Site buildings	<b>MILD</b>	<b>UNLIKELY</b>	<b>VERY LOW RISK</b>	Aggressive ground conditions are not anticipated at the Site.
15		Dissolution into pore water/shallow groundwater and subsequent migration	CW	Till, Devensian (a Secondary (undifferentiated) Aquifer)	<b>MEDIUM</b>	<b>UNLIKELY</b>	<b>LOW RISK</b>	There is potential for there to be a high resource value in relation to the Kinnerton Sandstone Formation, however, the risk classification reflects the likely absence of any significant sources of volatile organic contaminants.
16		Dissolution into pore water/shallow groundwater and subsequent migration	CW	Kinnerton Sandstone Formation (a Principal Aquifer)	<b>MEDIUM</b>	<b>UNLIKELY</b>	<b>LOW RISK</b>	
17		Dissolution into pore water/shallow groundwater and subsequent migration	CW	Pond (c. 220 m north)	<b>MILD</b>	<b>UNLIKELY</b>	<b>VERY LOW RISK</b>	The risk classification reflects the distance to the nearest surface water feature to the Site.
18		Dissolution into aqueous phase and preferential migration via drainage structures	CW		<b>MILD</b>	<b>UNLIKELY</b>	<b>VERY LOW RISK</b>	

## 2.6 Preliminary Risk Assessment


Nr	Sources	Pathways	TYPE	Receptors	Consequence	Probability	Risk classification	Comments
19	Potential for <b>asbestos</b> containing materials within the subsurface <b>soils</b>	Liberation of sub surface ACMs and inhalation of asbestos fibres	HH	Future Site occupants	<b>MEDIUM</b>	<b>LOW LIKELIHOOD</b>	<b>MODERATE/LOW RISK</b>	Given the historic presence of a structure in the south on Site and potential infill material there is potential for asbestos containing material to be present within the building fabric and surrounding subsoils.
20	Potential for <b>dissolved phase</b> contaminants to be present within <b>shallow groundwater</b>	Lateral and vertical groundwater movement via natural or artificial flow paths	CW	Till, Devensian (a Secondary (undifferentiated) Aquifer)	<b>MEDIUM</b>	<b>LOW LIKELIHOOD</b>	<b>MODERATE/LOW RISK</b>	There is potential for there to be a high resource value in relation to the Kinnerton Sandstone Formation, any residual contaminants associated any potential Made Ground, has the potential to impact the underlying groundwater.
21		Lateral and vertical groundwater movement via natural or artificial flow paths	CW	Kinnerton Sandstone Formation (a Principal Aquifer)	<b>MEDIUM</b>	<b>LOW LIKELIHOOD</b>	<b>MODERATE/LOW RISK</b>	
22		Lateral and vertical groundwater movement via natural or artificial flow paths	CW	Pond (c. 220 m north)	<b>MILD</b>	<b>UNLIKELY</b>	<b>VERY LOW RISK</b>	The risk classification reflects the distance to the nearest surface water feature to the Site.
23	Potential for elevated <b>methane</b> to be present within the sub-surface <b>soils</b>	Lateral and vertical migration into on-Site buildings; potential to cause an explosion	HH	On-Site properties and their occupants	<b>SEVERE</b>	<b>UNLIKELY</b>	<b>MODERATE/LOW RISK</b>	Given the small scale of the feature and the time elapsed since any potential infilling occurred (~ 55 years), it is considered unlikely that there would be appreciable gas source which would impact the Site. The risk classification is a reflection of the severity of consequences rather than the likelihood of occurrence.
24		Lateral migration towards off-Site buildings; potential to cause an explosion	HH	Off-Site properties and their occupants	<b>SEVERE</b>	<b>UNLIKELY</b>	<b>MODERATE/LOW RISK</b>	
25	Potential for elevated <b>carbon dioxide</b> to be present within the subsurface <b>soils</b>	Lateral and vertical migration into on-Site buildings; potential to cause asphyxiation	HH	Occupants of on-Site buildings	<b>SEVERE</b>	<b>UNLIKELY</b>	<b>MODERATE/LOW RISK</b>	
26		Lateral migration towards off-Site buildings; potential to cause asphyxiation	HH	Occupants of off-Site buildings	<b>SEVERE</b>	<b>UNLIKELY</b>	<b>MODERATE/LOW RISK</b>	
27	Potential for <b>radon</b> within the subsurface	Lateral migration towards on-Site buildings; potential to cause long term health effects	HH	Occupants of on-Site buildings	<b>MEDIUM</b>	<b>UNLIKELY</b>	<b>LOW RISK</b>	The Site lies in an area where <1% of homes are at or above the UK radon action level (200 Bq/m3).
OVERALL RISK RATING							<b>MODERATE/LOW RISK</b>	

## 2.6 Preliminary Risk Assessment

Nr	Sources	Pathways	TYPE	Receptors	Consequence	Probability	Risk classification	Comments
<b>Off-Site sources</b> - Old Gravel Pit c. 5 m west (1881 - 1902)								
28	Potential for elevated <b>methane</b> to be present within the sub-surface <b>soils</b>	Lateral and vertical migration into on-Site buildings; potential to cause an explosion	HH	On-Site properties and their occupants	<b>SEVERE</b>	<b>UNLIKELY</b>	<b>MODERATE/LOW RISK</b>	There is potential for there to be a gas source in relation to potential infilling of the old gravel pit located c. 5 m west of the Site. However, given the time elapsed since any potential infilling occurred (>115 years), it is considered unlikely that there would be appreciable gas source which would impact the Site. The risk classification is a reflection of the severity of consequences rather than the likelihood of occurrence.
29	Potential for elevated <b>carbon dioxide</b> to be present within the subsurface <b>soils</b>	Lateral and vertical migration into on-Site buildings; potential to cause asphyxiation	HH	Occupants of on-Site buildings	<b>SEVERE</b>	<b>UNLIKELY</b>	<b>MODERATE/LOW RISK</b>	
OVERALL RISK RATING							<b>MODERATE/LOW RISK</b>	



## 2.7 Next Steps

✓	<b>Phase 2 intrusive investigation</b>		<p>Given the nature of the historical land use and therefore the potential for contamination to be present at the Site, it is recommended that a proportionate programme of site investigation and monitoring works be undertaken in order to establish the presence or absence of contamination and to enable a quantitative assessment of the associated environmental risks.</p> <p>Further advice:</p> <p><b>Please contact <a href="mailto:info@geosmartinfo.co.uk">info@geosmartinfo.co.uk</a> for further information regarding the need for a Phase 2 investigation.</b></p> <p>For information on reputable site investigation companies, enquiries can be made directly to your local authority or via <a href="http://www.endsdirectory.com">www.endsdirectory.com</a></p>
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## 3. Supporting Information



The following supporting information is contained in this section:

Section	Content
3.1	Referenced materials used in the EnviroSmart reporting
3.2	Site photographs
3.3	Published environmental data records (Landmark Envirocheck report Land North of Fairholme, Mytton Park, Shrewsbury, SY3 8UE. REF: 140945175_1_1) including: <ul style="list-style-type: none"> <li>• Aerial photographs and site map</li> <li>• Environmental permits, incidents and registers</li> <li>• Landfill and other waste sites</li> <li>• Current land use information</li> <li>• Geology</li> <li>• Hydrogeology and hydrology</li> <li>• Flooding</li> <li>• Designated environmentally sensitive sites</li> <li>• Other environmental factors</li> </ul>
3.4	Risk assessment methodology
3.5	Historical land use maps

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The Property Ombudsman scheme  
Milford House  
43-55 Milford Street  
Salisbury  
Wiltshire SP1 2BP  
Tel: 01722 333306  
Fax: 01722 332296  
Email: [admin@tpos.co.uk](mailto:admin@tpos.co.uk)

You can get more information about the PCCB from [www.propertycodes.org.uk](http://www.propertycodes.org.uk)

Please ask your search provider if you would like a copy of the search code

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- Acknowledge it within 5 working days of receipt.
- Normally deal with it fully and provide a final response, in writing, within 20 working days of receipt.
- Keep you informed by letter, telephone or e-mail, as you prefer, if we need more time.
- Provide a final response, in writing, at the latest within 40 working days of receipt.
- Liaise, at your request, with anyone acting formally on your behalf.

If you are not satisfied with our final response, or if we exceed the response timescales, you may refer the complaint to The Property Ombudsman scheme (TPOs): Tel: 01722 333306, E-mail: [admin@tpos.co.uk](mailto:admin@tpos.co.uk).

We will co-operate fully with the Ombudsman during an investigation and comply with his final decision. Complaints should be sent to:

Martin Lucass  
Commercial Director  
GeoSmart Information Limited  
Suite 9-11, 1st Floor  
Old Bank Buildings, Bellstone  
Shrewsbury  
SY1 1HU

## 3.1 References

The following references were used to inform the conceptual site model and preliminary risk assessment:

British Geological Survey, 2020a. Geology of Britain viewer (<http://www.bgs.ac.uk/discoveringGeology/geologyOfBritain/viewer.html>)

British Geological Survey, 2020b. GeoIndex Onshore (<http://mapapps2.bgs.ac.uk/geoindex/home.html>)

British Standards Institute, 2011. Investigation of potentially contaminated sites – code of practice. BS10175:2011+A1:2013.

CIRIA, 2001. Contaminated land risk assessment. A guide to good practice. Publication C552. CIRIA London. ISBN 0-86017-552 9

Environment Agency, 2004. Publication CLR 11. Model Procedures for the Management of Land Contamination.

GeoSmart Information Limited, 2020. National Groundwater Flood Risk Map (GW5)

Health Protection Agency, 2000. Spring 2000 Newsletter featuring; Radon: Guidance on Protective Measures for New Dwellings (BR 211).

Landmark, 2020. Landmark Envirocheck report Land North of Fairholme, Mytton Park, Shrewsbury, SY3 8UE. REF: 140945175\_1\_1



## 3.2 Site photographs

**Photograph 1: View facing west towards western Site boundary.**



**Photograph 2: View from the centre of the Site facing south west.**





**Photograph 3: View from the centre of the Site facing south.**



**Photograph 4: View from the centre of the Site facing north west.**





**Photograph 5: View from the centre of the Site facing north west.**



**Photograph 6: View from the centre of the Site facing west.**





**Photograph 7: View from the centre of the Site facing west.**



**Photograph 8: View of the Site facing south.**





**Photograph 9: View from the centre of the Site facing west.**



**Photograph 10: View of the north western corner of the Site.**





**Photograph 11: View of the eastern Site boundary.**



**Photograph 12: View of the eastern Site boundary.**



## 3.3 Environmental data report

Readily available environmental information relating to the Site and its surrounding area has been provided by Landmark.

# Envirocheck<sup>®</sup> Report:

## Datasheet

### Order Details:

**Order Number:**

140945175\_1\_1

**Customer Reference:**

Land North of Fairholme

**National Grid Reference:**

347320, 312680

**Slice:**

A

**Site Area (Ha):**

0.07

**Search Buffer (m):**

1000

### Site Details:

r

Mytton Park

Shrewsbury

SY3 8UE

### Client Details:

Ms J Bayliff

Geo Smart Information Limited

Suite 9-11, 1st Floor

Old Bank Buildings

Bellstone

Shrewsbury

Shropshire

SY1 1HU

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Waste	21
Hazardous Substances	-
Geological	23
Industrial Land Use	25
Sensitive Land Use	-
Data Currency	28
Data Suppliers	33
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## Introduction

The Environment Act 1995 has made site sensitivity a key issue, as the legislation pays as much attention to the pathways by which contamination could spread, and to the vulnerable targets of contamination, as it does the potential sources of contamination. For this reason, Landmark's Site Sensitivity maps and Datasheet(s) place great emphasis on statutory data provided by the Environment Agency/Natural Resources Wales and the Scottish Environment Protection Agency; it also incorporates data from Natural England (and the Scottish and Welsh equivalents) and Local Authorities; and highlights hydrogeological features required by environmental and geotechnical consultants. It does not include any information concerning past uses of land. The datasheet is produced by querying the Landmark database to a distance defined by the client from a site boundary provided by the client.

In the attached datasheet the National Grid References (NGRs) are rounded to the nearest 10m in accordance with Landmark's agreements with a number of Data Suppliers.

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## Report Version v53.0



Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
<b>Agency &amp; Hydrological</b>					
BGS Groundwater Flooding Susceptibility	pg 1	Yes	Yes	Yes	n/a
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 1				10
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices					
Integrated Pollution Controls					
Integrated Pollution Prevention And Control					
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls	pg 3				2
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 3		Yes		
Pollution Incidents to Controlled Waters	pg 4			3	10
Prosecutions Relating to Authorised Processes					
Registered Radioactive Substances	pg 6				12
River Quality	pg 8				1
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points					
Substantiated Pollution Incident Register	pg 8				1
Water Abstractions	pg 8				(*35)
Water Industry Act Referrals					
Groundwater Vulnerability	pg 17	Yes	n/a	n/a	n/a
Drift Deposits	pg 17	1	n/a	n/a	n/a
Bedrock Aquifer Designations	pg 17	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 17	Yes	n/a	n/a	n/a
Source Protection Zones	pg 17	1			1
Extreme Flooding from Rivers or Sea without Defences				n/a	n/a
Flooding from Rivers or Sea without Defences				n/a	n/a
Areas Benefiting from Flood Defences				n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
OS Water Network Lines	pg 17			4	21

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
<b>Waste</b>					
BGS Recorded Landfill Sites					
Historical Landfill Sites	pg 21			1	4
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)					
Local Authority Landfill Coverage	pg 22	2	n/a	n/a	n/a
Local Authority Recorded Landfill Sites	pg 22				3
Registered Landfill Sites					
Registered Waste Transfer Sites					
Registered Waste Treatment or Disposal Sites					
<b>Hazardous Substances</b>					
Control of Major Accident Hazards Sites (COMAH)					
Explosive Sites					
Notification of Installations Handling Hazardous Substances (NIHHS)					
Planning Hazardous Substance Consents					
Planning Hazardous Substance Enforcements					
<b>Geological</b>					
BGS 1:625,000 Solid Geology	pg 23	Yes	n/a	n/a	n/a
BGS Recorded Mineral Sites	pg 23		1	2	3
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas			n/a	n/a	n/a
Mining Instability			n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities					
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 24	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 24		Yes	n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 24	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 24	Yes	Yes	n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 24	Yes		n/a	n/a
Radon Potential - Radon Affected Areas			n/a	n/a	n/a
Radon Potential - Radon Protection Measures			n/a	n/a	n/a



Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
<b>Industrial Land Use</b>					
Contemporary Trade Directory Entries	pg 25		2	7	25
Fuel Station Entries	pg 27				1
Gas Pipelines					
Underground Electrical Cables					
<b>Sensitive Land Use</b>					
Ancient Woodland					
Areas of Adopted Green Belt					
Areas of Unadopted Green Belt					
Areas of Outstanding Natural Beauty					
Environmentally Sensitive Areas					
Forest Parks					
Local Nature Reserves					
Marine Nature Reserves					
National Nature Reserves					
National Parks					
Nitrate Sensitive Areas					
Nitrate Vulnerable Zones					
Ramsar Sites					
Sites of Special Scientific Interest					
Special Areas of Conservation					
Special Protection Areas					
World Heritage Sites					

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SW (NE)	0	1	347322 312682
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13NE (NE)	19	1	347350 312700
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (NW)	282	1	347050 312800
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A12SE (W)	410	1	346900 312650
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Limited Potential for Groundwater Flooding to Occur	A8NE (S)	417	1	347350 312250
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A8NE (S)	424	1	347400 312250
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12NE (NW)	461	1	346900 312900
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A8NW (S)	465	1	347322 312200
1	<b>Discharge Consents</b> Operator: Severn Trent Water Limited Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: New Street (Storm Overflow), New Street, Shrewsbury Authority: Environment Agency, Midlands Region Catchment Area: Upper Mid Severn Catchment (Montford - Bewdley) Reference: S/02/04594/O Permit Version: 1 Effective Date: 29th September 1960 Issued Date: 29th September 1960 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Severn <b>Status: Pre National Rivers Authority Legislation where issue date &lt; 01/09/1989</b> Positional Accuracy: Located by supplier to within 100m	A14NW (NE)	510	2	347800 312900
2	<b>Discharge Consents</b> Operator: Severn Trent Water Limited Property Type: Sewerage Network - Sewers Location: Mount Estate Ps, Shrewsbury Authority: Environment Agency, Midlands Region Catchment Area: Upper Mid Severn Catchment (Montford - Bewdley) Reference: CS/02/50145/O/1 Permit Version: Not Supplied Effective Date: Not Supplied Issued Date: 26th January 1996 Revocation Date: Not Supplied Discharge Type: Sewerage Emergency Discharge Discharge: Freshwater Stream/River Environment: Receiving Water: River Severn (Non Tidal) <b>Status: Not Supplied</b> Positional Accuracy: Located by supplier to within 100m	A18SW (N)	621	2	347235 313315
2	<b>Discharge Consents</b> Operator: Severn Trent Water Limited Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Mount Estate Sps, Mount Estate, Shrewsbury, Shropshire Authority: Environment Agency, Midlands Region Catchment Area: Upper Mid Severn Catchment (Montford - Bewdley) Reference: S/02/50145/O Permit Version: 1 Effective Date: 26th January 1996 Issued Date: 26th January 1996 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Pumping Station - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: River Severn <b>Status: Post National Rivers Authority Legislation where issue date &gt; 31/08/1989</b> Positional Accuracy: Located by supplier to within 10m	A18SW (N)	627	2	347230 313320

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
2	<b>Discharge Consents</b> Operator: Severn Trent Water Limited Property Type: Not Given Location: Mount Estate Sewage PS, SHREWSBURY Authority: Environment Agency, Midlands Region Catchment Area: Not Given Reference: S/02/22333/O/1 Permit Version: Not Supplied Effective Date: Not Supplied Issued Date: 20th May 1993 Revocation Date: Not Supplied Discharge Type: Sewerage Emergency Discharge Discharge: Freshwater Stream/River Environment: Receiving Water: River Severn (Non Tidal) <b>Status: Not Supplied</b> Positional Accuracy: Located by supplier to within 100m	A18SW (N)	627	2	347230 313320
2	<b>Discharge Consents</b> Operator: Severn Trent Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: The Mount Estate, Shrewsbury, ., ., Sy3 8pj Authority: Environment Agency, Midlands Region Catchment Area: Upper Mid Severn Catchment (Montford - Bewdley) Reference: Tsc3992 Permit Version: 1 Effective Date: 3rd September 2010 Issued Date: 3rd September 2010 Revocation Date: 12th August 2011 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Severn <b>Status: Varied under EPR 2010</b> Positional Accuracy: Located by supplier to within 10m	A18SW (N)	629	2	347220 313320
2	<b>Discharge Consents</b> Operator: Severn Trent Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Thornhill Rd Storm O/F, Thornhill Road, Shrewsbury Authority: Environment Agency, Midlands Region Catchment Area: Upper Mid Severn Catchment (Montford - Bewdley) Reference: S/02/21009/O Permit Version: 1 Effective Date: 29th January 1992 Issued Date: 29th January 1992 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Severn <b>Status: Post National Rivers Authority Legislation where issue date &gt; 31/08/1989</b> Positional Accuracy: Located by supplier to within 100m	A18SW (N)	629	2	347220 313320
3	<b>Discharge Consents</b> Operator: Severn Trent Water Limited Property Type: Undefined Or Other Location: Water Lane, Frankwell, Shrewsbury Authority: Environment Agency, Midlands Region Catchment Area: Upper Mid Severn Catchment (Montford - Bewdley) Reference: Ds/2846 Permit Version: 1 Effective Date: 27th May 1963 Issued Date: 27th May 1963 Revocation Date: 11th January 2001 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Severn (Non Tidal) <b>Status: Application refused - 1961 Rivers (Prevention of Pollution) Act</b> Positional Accuracy: Located by supplier to within 100m	A14NE (E)	661	2	348000 312700

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
4	<b>Discharge Consents</b> Operator: Severn Trent Water Limited Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Shelton Roughs Sps, Shelton Roughs, Shrewsbury, Shropshire Authority: Environment Agency, Midlands Region Catchment Area: Upper Mid Severn Catchment (Montford - Bewdley) Reference: S/02/50144/O Permit Version: 1 Effective Date: 26th January 1996 Issued Date: 26th January 1996 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Pumping Station - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Trib Of River Severn <b>Status: Post National Rivers Authority Legislation where issue date &gt; 31/08/1989</b> Positional Accuracy: Located by supplier to within 10m	A17SE (NW)	846	2	346770 313340
4	<b>Discharge Consents</b> Operator: Severn Trent Water Limited Property Type: Not Given Location: Shelton Roughs Sewage PS, Shelton Roughs, SHREWSBURY Authority: Environment Agency, Midlands Region Catchment Area: Not Given Reference: S/02/22332/O/1 Permit Version: Not Supplied Effective Date: Not Supplied Issued Date: 30th April 1993 Revocation Date: Not Supplied Discharge Type: Sewerage Emergency Discharge Discharge: Freshwater Stream/River Environment: Receiving Water: Shelton Brook <b>Status: Not Supplied</b> Positional Accuracy: Located by supplier to within 100m	A17SE (NW)	846	2	346770 313340
5	<b>Discharge Consents</b> Operator: Severn Trent Water Limited Property Type: Undefined Or Other Location: Kingsland Bridge (South), Shrewsbury, Shropshire Authority: Environment Agency, Midlands Region Catchment Area: Upper Mid Severn Catchment (Montford - Bewdley) Reference: Ds/2842 Permit Version: 1 Effective Date: 27th May 1963 Issued Date: 27th May 1963 Revocation Date: 11th January 2001 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Severn (Non Tidal) <b>Status: Application refused - 1961 Rivers (Prevention of Pollution) Act</b> Positional Accuracy: Located by supplier to within 100m	A9SE (SE)	950	2	348000 312000
6	<b>Local Authority Pollution Prevention and Controls</b> Name: The Mount Service Station Location: Mount Garage, The Mount, SHREWSBURY, Shropshire, SY3 8PF Authority: Shropshire Council, Environmental Health Department Permit Reference: B58 Dated: 20th December 2001 Process Type: Local Authority Air Pollution Control Description: PG1/14 Petrol filling station <b>Status: Authorised</b> Positional Accuracy: Automatically positioned to the address	A18SE (NE)	568	3	347624 313185
7	<b>Local Authority Pollution Prevention and Controls</b> Name: Royal Shrewsbury Hospital Location: Mytton Oak Road, Copthorne, SHREWSBURY, Shropshire, SY3 8XQ Authority: Shropshire Council, Environmental Health Department Permit Reference: LA1/5.1/2 Dated: 1st December 1992 Process Type: Local Authority Air Pollution Control Description: PG5/1 Clinical waste incineration processes under 1 tonne an hour <b>Status: Authorisation revokedRevoked</b> Positional Accuracy: Automatically positioned to the address	A12NW (W)	840	3	346470 312706
	<b>Nearest Surface Water Feature</b>	A13NE (N)	217	-	347364 312914

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
8	<b>Pollution Incidents to Controlled Waters</b> Property Type: Private Sewage (Non-PLC): Foul Sewer Location: Location Description Not Available Authority: Environment Agency, Midlands Region Pollutant: Storm Sewage Note: Public Water Supply Effected Incident Date: 14th April 1998 Incident Reference: 2502939 Catchment Area: Severn Catchment : Upper Mid Severn (Montford - Bewdley) Receiving Water: Not Given Cause of Incident: Blocked Sewer Incident Severity: Category 3 - Minor Incident Positional Accuracy: Unknown	A13NW (NW)	298	2	347100 312900
9	<b>Pollution Incidents to Controlled Waters</b> Property Type: Water Company Sewage: Combined Sewer Overflow Location: Location Description Not Available Authority: Environment Agency, Midlands Region Pollutant: Crude Sewage Note: Public Water Supply Effected Incident Date: 30th January 1998 Incident Reference: 2502742 Catchment Area: Severn Catchment : Upper Mid Severn (Montford - Bewdley) Receiving Water: Watercourse Cause of Incident: Blocked Sewer Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8NE (S)	375	2	347400 312300
10	<b>Pollution Incidents to Controlled Waters</b> Property Type: Private Sewage (Non-PLC): Surface Water Outfall Location: Location Description Not Available Authority: Environment Agency, Midlands Region Pollutant: Miscellaneous - Other Note: Amenity Affected Incident Date: 19th April 1996 Incident Reference: 2500165 Catchment Area: Severn Catchment : Upper Mid Severn (Montford - Bewdley) Receiving Water: Watercourse Cause of Incident: Sewer Maintenance Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8NW (S)	431	2	347240 312240
11	<b>Pollution Incidents to Controlled Waters</b> Property Type: Miscellaneous Premises: Unknown Location: 3 Dunedin Drive, SHREWSBURY, Shropshire, SY3 9BH Authority: Environment Agency, Midlands Region Pollutant: Miscellaneous - Vehicle Washings And De Waxing Note: Rad Brook; Brook White In Colour; Amenity Affected; Incident Date: 3rd June 1999 Incident Reference: 2504492 Catchment Area: Severn Catchment : Upper Mid Severn (Montford - Bewdley) Receiving Water: Watercourse Cause of Incident: Deliberate Disposal To Drain Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8SE (S)	679	2	347450 312000
12	<b>Pollution Incidents to Controlled Waters</b> Property Type: Miscellaneous Premises: Other Location: Location Description Not Available Authority: Environment Agency, Midlands Region Pollutant: Miscellaneous - Natural Note: Amenity Effected Incident Date: 18th May 1998 Incident Reference: 2503977 Catchment Area: Severn Catchment : Upper Mid Severn (Montford - Bewdley) Receiving Water: Watercourse Cause of Incident: Algal Bloom Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A7NE (SW)	692	2	346800 312200
13	<b>Pollution Incidents to Controlled Waters</b> Property Type: Private Sewage (Non-PLC): Combined Sewer Overflow Location: 1 Old Crow, Frankwell, SHREWSBURY, Shropshire, SY3 Authority: Environment Agency, Midlands Region Pollutant: Storm Sewage Note: Sewage Bubbling Out Of Manhole In To River; Amenity Affected; Incident Date: 18th August 1999 Incident Reference: 2505117 Catchment Area: Severn Catchment : Upper Mid Severn (Montford - Bewdley) Receiving Water: Watercourse Cause of Incident: Weather Incident Severity: Category 3 - Minor Incident Positional Accuracy: Approximate location provided by supplier	A14NE (NE)	733	2	348000 313000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
14	<b>Pollution Incidents to Controlled Waters</b> Property Type: Miscellaneous Premises: Other Location: Location Description Not Available Authority: Environment Agency, Midlands Region Pollutant: Rubble/Litter Or Solids Note: Amenity Affected Incident Date: 16th July 1998 Incident Reference: 2503780 Catchment Area: Severn Catchment : Upper Mid Severn (Montford - Bewdley) Receiving Water: Watercourse Cause of Incident: Miscellaneous/Other Pollution Type Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A7NE (SW)	757	2	346900 312030
15	<b>Pollution Incidents to Controlled Waters</b> Property Type: Demolition Location: Location Details Not Specified Authority: Environment Agency, Midlands Region Pollutant: Miscellaneous - Inert Suspended Solids Note: Amenity Affected Incident Date: 11th July 1996 Incident Reference: 2500962 Catchment Area: Severn Catchment : Upper Mid Severn (Montford - Bewdley) Receiving Water: Watercourse Cause of Incident: Poor Operational Practice Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A7NW (SW)	850	2	346600 312200
16	<b>Pollution Incidents to Controlled Waters</b> Property Type: Water Company Sewage: Surface Water Outfall Location: Location Details Not Specified Authority: Environment Agency, Midlands Region Pollutant: Chemicals - Solvents Note: Amenity Affected Incident Date: 11th December 1996 Incident Reference: 2501266 Catchment Area: Severn Catchment : Upper Mid Severn (Montford - Bewdley) Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A17SW (NW)	875	2	346600 313200
17	<b>Pollution Incidents to Controlled Waters</b> Property Type: Dairy Cattle Location: Location Description Not Available Authority: Environment Agency, Midlands Region Pollutant: Organic Wastes: Cattle slurry Note: Potable Water Supply Effected Incident Date: 15th November 1997 Incident Reference: 2502563 Catchment Area: Severn Catchment : Upper Mid Severn (Montford - Bewdley) Receiving Water: Watercourse Cause of Incident: Mechanical Failure Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18NW (N)	900	2	347300 313600
18	<b>Pollution Incidents to Controlled Waters</b> Property Type: Hospital Location: Location Description Not Available Authority: Environment Agency, Midlands Region Pollutant: Miscellaneous - Other Note: Amenity Affected Incident Date: 9th April 1996 Incident Reference: 2500099 Catchment Area: Severn Catchment : Upper Mid Severn (Montford - Bewdley) Receiving Water: Watercourse Cause of Incident: Poor Operational Practice Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A7NW (SW)	960	2	346450 312240
18	<b>Pollution Incidents to Controlled Waters</b> Property Type: Hospital Location: Location Details Not Specified Authority: Environment Agency, Midlands Region Pollutant: Chemicals - Other Inorganic Note: Amenity Affected Incident Date: 14th October 1996 Incident Reference: 2501364 Catchment Area: Severn Catchment : Upper Mid Severn (Montford - Bewdley) Receiving Water: Watercourse Cause of Incident: Wrong Connection Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A7NW (SW)	965	2	346450 312230

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
19	<b>Pollution Incidents to Controlled Waters</b> Property Type: Demolition Location: Location Details Not Specified Authority: Environment Agency, Midlands Region Pollutant: Oils - Diesel (Including Agricultural) Note: Public Health Risk Incident Date: 6th September 1996 Incident Reference: 2001241 Catchment Area: Severn Catchment : Upper Mid Severn (Montford - Bewdley) Receiving Water: Not Given Cause of Incident: Leaking Tank Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A17SW (NW)	998	2	346400 313100
20	<b>Registered Radioactive Substances</b> Name: Shrewsbury And Telford Hospital Nhs Trust Location: Mytton Oak Road, Shrewsbury, Shropshire, SY3 8XQ Authority: Environment Agency, Midlands Region Permit Reference: AK4770 Dated: 1st December 1993 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Minor variation to authorisation under RSA <b>Status: Authorisation superseded by a substantial or non substantial variationSuperseded</b> Positional Accuracy: Automatically positioned to the address	A12NE (W)	640	2	346670 312706
21	<b>Registered Radioactive Substances</b> Name: Shrewsbury And Telford Hospital Nhs Trust Location: Mytton Oak Road, SHREWSBURY, SY3 8BR Authority: Environment Agency, Midlands Region Permit Reference: CB9398 Dated: 24th June 2008 Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Description: Substantial variation to a registration under the Act of an open source which is also the subject of an authorisation <b>Status: Application has been authorised and any conditions apply to the operatorAuthorised</b> Positional Accuracy: Automatically positioned to the address	A12NW (W)	840	2	346470 312706
21	<b>Registered Radioactive Substances</b> Name: Shrewsbury And Telford Hospital Nhs Trust Location: Mytton Oak Road, Shrewsbury, SY3 8XQ Authority: Environment Agency, Midlands Region Permit Reference: CB8952 Dated: 4th April 2008 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Initial variation to an authorisation under RSA <b>Status: Application has been authorised and any conditions apply to the operatorAuthorised</b> Positional Accuracy: Automatically positioned to the address	A12NW (W)	840	2	346470 312706
21	<b>Registered Radioactive Substances</b> Name: Shrewsbury And Telford Hospital Nhs Trust Location: Mytton Oak Road, Shrewsbury, Shropshire, SY3 8XQ Authority: Environment Agency, Midlands Region Permit Reference: Bx8009 Dated: 24th August 2004 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Minor variation to authorisation under RSA <b>Status: Authorisation superseded by a substantial or non substantial variationSuperseded</b> Positional Accuracy: Automatically positioned to the address	A12NW (W)	840	2	346470 312706
21	<b>Registered Radioactive Substances</b> Name: Shrewsbury And Telford Hospital Nhs Trust Location: Mytton Oak Road, Shrewsbury, Shropshire, SY3 8XQ Authority: Environment Agency, Midlands Region Permit Reference: Bx8122 Dated: 24th August 2004 Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Description: Minor variation to a registration under the Act of an open source which is also the subject of an authorisation <b>Status: Authorisation superseded by a substantial or non substantial variationSuperseded</b> Positional Accuracy: Automatically positioned to the address	A12NW (W)	840	2	346470 312706



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
21	<b>Registered Radioactive Substances</b> Name: Shrewsbury And Telford Hospital Nhs Trust Location: Mytton Oak Road, Shrewsbury, Shropshire, SY3 8XQ Authority: Environment Agency, Midlands Region Permit Reference: Bv4738 Dated: 15th October 2003 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Minor variation to authorisation under RSA <b>Status: Authorisation superseded by a substantial or non substantial variationSuperseded</b> Positional Accuracy: Automatically positioned to the address	A12NW (W)	840	2	346470 312706
21	<b>Registered Radioactive Substances</b> Name: Shrewsbury And Telford Hospital Nhs Trust Location: Mytton Oak Road, Shrewsbury, Shropshire, SY3 8XQ Authority: Environment Agency, Midlands Region Permit Reference: Bi6716 Dated: 10th July 2000 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Minor variation to authorisation under RSA <b>Status: Authorisation superseded by a substantial or non substantial variationSuperseded</b> Positional Accuracy: Automatically positioned to the address	A12NW (W)	840	2	346470 312706
21	<b>Registered Radioactive Substances</b> Name: Shrewsbury And Telford Hospital Nhs Trust Location: Mytton Oak Road, Shrewsbury, Shropshire, SY3 8XQ Authority: Environment Agency, Midlands Region Permit Reference: AS7094 Dated: 23rd August 1995 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Minor variation to authorisation under RSA <b>Status: Authorisation superseded by a substantial or non substantial variationSuperseded</b> Positional Accuracy: Automatically positioned to the address	A12NW (W)	840	2	346470 312706
21	<b>Registered Radioactive Substances</b> Name: Shrewsbury And Telford Hospital Nhs Trust Location: Mytton Oak Road, Shrewsbury, Shropshire, SY3 8XQ Authority: Environment Agency, Midlands Region Permit Reference: AN0231 Dated: 11th October 1994 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Minor variation to authorisation under RSA <b>Status: Authorisation superseded by a substantial or non substantial variationSuperseded</b> Positional Accuracy: Automatically positioned to the address	A12NW (W)	840	2	346470 312706
21	<b>Registered Radioactive Substances</b> Name: Shrewsbury And Telford Hospital Nhs Trust Location: Mytton Oak Road, Shrewsbury, Shropshire, SY3 8XQ Authority: Environment Agency, Midlands Region Permit Reference: AB7558 Dated: 31st March 1991 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Authorisation under RSA <b>Status: Authorisation superseded by a substantial or non substantial variationSuperseded</b> Positional Accuracy: Automatically positioned to the address	A12NW (W)	840	2	346470 312706
21	<b>Registered Radioactive Substances</b> Name: Shrewsbury And Telford Hospital Nhs Trust Location: Royal Shrewsbury Hospital, Mytton Oak Road, SHREWSBURY, Shropshire, SY3 8XQ Authority: Environment Agency, Midlands Region Permit Reference: AW8378 Dated: 31st October 1996 Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Description: Substantial variation to a registration under the Act of an open source which is also the subject of an authorisation <b>Status: Authorisation superseded by a substantial or non substantial variationSuperseded</b> Positional Accuracy: Manually positioned to the address or location	A12NW (W)	841	2	346469 312705

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
21	<b>Registered Radioactive Substances</b> Name: Shrewsbury And Telford Hospital Nhs Trust Location: Royal Shrewsbury Hospital, Mytton Oak Road, SHREWSBURY, Shropshire, SY3 8XQ Authority: Environment Agency, Midlands Region Permit Reference: AB7302 Dated: 20th February 1992 Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Description: Registration under the Act of multiple open sources which are also the subject of authorisations <b>Status: Authorisation superseded by a substantial or non substantial variationSuperseded</b> Positional Accuracy: Manually positioned to the address or location	A12NW (W)	841	2	346469 312705
	<b>River Quality</b> Name: Severn R GQA Grade: River Quality A Reach: Conf. R. Perry To Monkmoor Stw Outfall Estimated Distance (km): 25 Flow Rate: Flow less than 80 cumecs Flow Type: River Year: 2000	A18SE (N)	590	2	347392 313288
22	<b>Substantiated Pollution Incident Register</b> Authority: Environment Agency - Midlands Region, West Area Incident Date: 10th March 2008 Incident Reference: 570017 Water Impact: Category 2 - Significant Incident Air Impact: Category 4 - No Impact Land Impact: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 10m Pollutant: Oils And Fuel: Gas And Fuel Oils	A7NW (SW)	992	2	346420 312229
	<b>Water Abstractions</b> Operator: The Shropshire & West Midlands Licence Number: 18/54/02/0114 Permit Version: 101 Location: Berwick Road, Shrewsbury - R Severn Authority: Environment Agency, Midlands Region Abstraction: General Agriculture: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Berwick Road, Shrewsbury - R Severn Authorised Start: 01 April Authorised End: 31 October Permit Start Date: 9th October 2006 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A19NE (NE)	1126	2	348110 313510
	<b>Water Abstractions</b> Operator: Severn Trent Water Limited Licence Number: 18/54/02/0020 Permit Version: 101 Location: Shelton Roughs - River Severn Intake Authority: Environment Agency, Midlands Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Shelton Roughs - River Severn Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 22nd October 2010 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A22SE (NW)	1170	2	346790 313740

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>Water Abstractions</b> Operator: Severn Trent Water Limited Licence Number: 18/54/02/0020 Permit Version: 102 Location: Shelton Roughs - River Severn Intake Authority: Environment Agency, Midlands Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Shelton Roughs - River Severn Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 22nd October 2010 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A22SE (NW)	1170	2	346790 313740
	<b>Water Abstractions</b> Operator: Severn Trent Water Limited Licence Number: 18/54/02/0020 Permit Version: 100 Location: Shelton Roughs - River Severn Intake Authority: Environment Agency, Midlands Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Shelton Roughs - River Severn Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 22nd March 1966 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A22SE (NW)	1170	2	346790 313740
	<b>Water Abstractions</b> Operator: Shrewsbury & Atcham Borough Council Licence Number: 18/54/02/0461 Permit Version: 100 Location: Dingle Pool, Quarry Park - R Severn Authority: Environment Agency, Midlands Region Abstraction: Public Administration: Make-Up Or Top Up Water Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Dingle Pool, Quarry Park - R Severn Authorised Start: 01 April Authorised End: 30 September Permit Start Date: 16th January 1996 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A10NW (E)	1295	2	348560 312250
	<b>Water Abstractions</b> Operator: Severn Trent Water Limited Licence Number: Md/054/0002/008 Permit Version: 2 Location: Shelton - Borehole 1 (A) Authority: Environment Agency, Midlands Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: N/A Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 22nd October 2010 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A17NW (NW)	1305	2	346372 313596

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>Water Abstractions</b> Operator: Severn Trent Water Limited Licence Number: Md/054/0002/008 Permit Version: 3 Location: Shelton - Borehole 1 (A) Authority: Environment Agency, Midlands Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: N/A Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 22nd October 2010 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A17NW (NW)	1305	2	346372 313596
	<b>Water Abstractions</b> Operator: Severn Trent Water Limited Licence Number: Md/054/0002/008 Permit Version: 1 Location: Shelton - Borehole 1 (A) Authority: Environment Agency, Midlands Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: N/A Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 3rd August 2010 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A17NW (NW)	1305	2	346372 313596
	<b>Water Abstractions</b> Operator: Severn Trent Water Limited Licence Number: 18/54/02/0635 Permit Version: 2 Location: Shelton - Borehole 1 Authority: Environment Agency, Midlands Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Area Not Specified Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 14th June 2005 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A17NW (NW)	1316	2	346370 313610
	<b>Water Abstractions</b> Operator: Severn Trent Water Limited Licence Number: 18/54/02/0635 Permit Version: 1 Location: Shelton - Borehole 1 Authority: Environment Agency, Midlands Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Area Not Specified Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 1st April 2000 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A17NW (NW)	1316	2	346370 313610

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>Water Abstractions</b> Operator: Severn Trent Water Licence Number: 18/54/02/05061 Permit Version: Not Supplied Location: Shelton Authority: Environment Agency, Midlands Region Abstraction: Public Water Supply Abstraction Type: Not Supplied Source: Groundwater Daily Rate (m3): 25000 Yearly Rate (m3): 4745000 Details: Not Supplied Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A17NW (NW)	1316	2	346370 313610
	<b>Water Abstractions</b> Operator: The Shropshire & West Midlands Licence Number: 18/54/02/0114 Permit Version: 102 Location: Berwick Road, Shrewsbury - R Severn 2 Authority: Environment Agency, Midlands Region Abstraction: General Agriculture: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Berwick Road Shrewsbury - Riveer Severn Authorised Start: 01 April Authorised End: 31 October Permit Start Date: 1st April 2010 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A20SW (E)	1328	2	348600 313100
	<b>Water Abstractions</b> Operator: The Shropshire & West Midlands Licence Number: 18/54/02/0114 Permit Version: 100 Location: Berwick Road, Shrewsbury - R Severn 2 Authority: Environment Agency, Midlands Region Abstraction: General Agriculture: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Berwick Road, Shrewsbury - R Severn Authorised Start: 01 April Authorised End: 31 October Permit Start Date: 1st March 2005 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A20SW (E)	1328	2	348600 313100
	<b>Water Abstractions</b> Operator: Shrewsbury And Atcham Borough Council Licence Number: 18/54/02/0461 Permit Version: Not Supplied Location: Dingle Pool, Quarrypark Authority: Environment Agency, Midlands Region Abstraction: Spray Irrigation Abstraction Type: Not Supplied Source: River Daily Rate (m3): 236 Yearly Rate (m3): 455 Details: River Severn; Status: Revoked; Lapsed Or Cancelled Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A10NW (E)	1353	2	348650 312345

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>Water Abstractions</b> Operator: Severn Trent Water Limited Licence Number: 18/54/02/0661 Permit Version: 3 Location: Water Lane, Shrewsbury - River Severn Authority: Environment Agency, Midlands Region Abstraction: Construction: General Use (Low Loss) Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Land At Water Lane Pumping Station, Shrewsbury Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 22nd October 2010 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A15NE (E)	1473	2	348810 312770
	<b>Water Abstractions</b> Operator: Severn Trent Water Limited Licence Number: 18/54/02/0661 Permit Version: 4 Location: Water Lane, Shrewsbury - River Severn Authority: Environment Agency, Midlands Region Abstraction: Construction: General Use (Low Loss) Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Land At Water Lane Pumping Station, Shrewsbury Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 22nd October 2010 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A15NE (E)	1473	2	348810 312770
	<b>Water Abstractions</b> Operator: Severn Trent Water Limited Licence Number: 18/54/02/0661 Permit Version: 1 Location: Water Lane, Shrewsbury - River Severn Authority: Environment Agency, Midlands Region Abstraction: Other Industrial/Commercial/Public Services: General Use (Medium Loss) Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Land At Water Lane Pumping Station, Shrewsbury Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 1st April 2004 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A15NE (E)	1473	2	348810 312770
	<b>Water Abstractions</b> Operator: Severn Trent Water Limited Licence Number: 18/54/02/0661 Permit Version: 2 Location: Water Lane, Shrewsbury - River Severn Authority: Environment Agency, Midlands Region Abstraction: Construction: General Use (Low Loss) Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Land At Water Lane Pumping Station, Shrewsbury Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 1st April 2004 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A15NE (E)	1473	2	348810 312770

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>Water Abstractions</b> Operator: Severn Trent Water Limited Licence Number: 18/54/02/0662 Permit Version: 3 Location: Frankwell, Shrewsbury - River Severn Authority: Environment Agency, Midlands Region Abstraction: Construction: General Use (Low Loss) Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Land At Frankwell Pumping Station Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 22nd October 2010 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A15NE (E)	1644	2	348980 312790
	<b>Water Abstractions</b> Operator: Severn Trent Water Limited Licence Number: 18/54/02/0662 Permit Version: 4 Location: Frankwell, Shrewsbury - River Severn Authority: Environment Agency, Midlands Region Abstraction: Construction: General Use (Low Loss) Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Land At Frankwell Pumping Station Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 22nd October 2010 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A15NE (E)	1644	2	348980 312790
	<b>Water Abstractions</b> Operator: Severn Trent Water Limited Licence Number: 18/54/02/0662 Permit Version: 1 Location: Frankwell, Shrewsbury - River Severn Authority: Environment Agency, Midlands Region Abstraction: Other Industrial/Commercial/Public Services: General Use (Medium Loss) Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Land At Frankwell Pumping Station Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 1st April 2004 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A15NE (E)	1644	2	348980 312790
	<b>Water Abstractions</b> Operator: Severn Trent Water Limited Licence Number: 18/54/02/0662 Permit Version: 2 Location: Frankwell, Shrewsbury - River Severn Authority: Environment Agency, Midlands Region Abstraction: Construction: General Use (Low Loss) Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Land At Frankwell Pumping Station Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 1st April 2004 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A15NE (E)	1644	2	348980 312790



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>Water Abstractions</b> Operator: Hanson Quarry Products Europe Ltd Licence Number: 18/54/02/0061 Permit Version: 101 Location: Mousecroft Lane Quarry - Reservoir Authority: Environment Agency, Midlands Region Abstraction: Mineral Products: Process Water Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Mousecroft Lane Quarry - Reservoir Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 1st April 2002 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(S)	1699	2	347430 310970
	<b>Water Abstractions</b> Operator: Hanson Quarry Products Europe Ltd Licence Number: 18/54/02/0061 Permit Version: 100 Location: Mousecroft Lane Quarry - Reservoir Authority: Environment Agency, Midlands Region Abstraction: Mineral Products: Process Water Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Mousecroft Lane Quarry - Reservoir Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 3rd February 1999 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(S)	1699	2	347430 310970
	<b>Water Abstractions</b> Operator: The Shropshire & West Midlands Licence Number: 18/54/02/0114 Permit Version: 102 Location: Berwick Road, Shrewsbury - R Severn Authority: Environment Agency, Midlands Region Abstraction: General Agriculture: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Berwick Road Shrewsbury - Riveer Severn Authorised Start: 01 April Authorised End: 31 October Permit Start Date: 1st April 2010 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A20NE (NE)	1718	2	348900 313400
	<b>Water Abstractions</b> Operator: The Shropshire & West Midlands Licence Number: 18/54/02/0114 Permit Version: 100 Location: Berwick Road, Shrewsbury - R Severn Authority: Environment Agency, Midlands Region Abstraction: General Agriculture: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Berwick Road, Shrewsbury - R Severn Authorised Start: 01 April Authorised End: 31 October Permit Start Date: 1st March 2005 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A20NE (NE)	1718	2	348900 313400

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>Water Abstractions</b> Operator: The Shropshire & West Midlands Licence Number: 18/54/02/0114 Permit Version: 101 Location: Berwick Road, Shrewsbury - R Severn Authority: Environment Agency, Midlands Region Abstraction: General Agriculture: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Berwick Road, Shrewsbury - R Severn Authorised Start: 01 April Authorised End: 31 October Permit Start Date: 9th October 2006 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A20NE (NE)	1719	2	348910 313380
	<b>Water Abstractions</b> Operator: Jc And Mw Suckley Licence Number: 18/54/02/0649 Permit Version: 1 Location: Gravel Hill Farm - River Severn Authority: Environment Agency, Midlands Region Abstraction: General Agriculture: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a river or stream reach, or a row of wellpoints Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Gravel Hill Farm Authorised Start: 01 April Authorised End: 31 October Permit Start Date: 7th May 2002 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A22NE (N)	1726	2	346680 314300
	<b>Water Abstractions</b> Operator: W & J Morris Licence Number: 18/54/02/0088 Permit Version: 100 Location: Udlington Farm, Bicton - Borehole Authority: Environment Agency, Midlands Region Abstraction: General Farming And Domestic Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Udlington Farm, Bicton - Borehole Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 9th June 1994 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A21SE (NW)	1784	2	346100 314000
	<b>Water Abstractions</b> Operator: Severn Trent Water Limited Licence Number: 18/54/02/0635 Permit Version: 2 Location: Shelton - Borehole 2 Authority: Environment Agency, Midlands Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Area Not Specified Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 14th June 2005 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A22NW (NW)	1864	2	346370 314300

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>Water Abstractions</b> Operator: Severn Trent Water Limited Licence Number: 18/54/02/0635 Permit Version: 1 Location: Shelton - Borehole 2 Authority: Environment Agency, Midlands Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Area Nort Specified Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 1st April 2000 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A22NW (NW)	1864	2	346370 314300
	<b>Water Abstractions</b> Operator: Shrewsbury And Atcham Borough Council Licence Number: 18/54/02/0460 Permit Version: Not Supplied Location: Mountfields Authority: Environment Agency, Midlands Region Abstraction: Spray Irrigation Abstraction Type: Not Supplied Source: River Daily Rate (m3): 9 Yearly Rate (m3): 227 Details: River Severn; Status: Revoked; Lapsed Or Cancelled Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	(E)	1869	2	349190 312940
	<b>Water Abstractions</b> Operator: Severn Trent Water Limited Licence Number: Md/054/0002/008 Permit Version: 2 Location: Sheton - Borehole 2 (B) Authority: Environment Agency, Midlands Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: N/A Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 22nd October 2010 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A22NW (NW)	1881	2	346369 314319
	<b>Water Abstractions</b> Operator: Severn Trent Water Limited Licence Number: Md/054/0002/008 Permit Version: 3 Location: Sheton - Borehole 2 (B) Authority: Environment Agency, Midlands Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: N/A Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 22nd October 2010 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A22NW (NW)	1881	2	346369 314319

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>Water Abstractions</b> Operator: Severn Trent Water Limited Licence Number: Md/054/0002/008 Permit Version: 1 Location: Sheton - Borehole 2 (B) Authority: Environment Agency, Midlands Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: N/A Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 3rd August 2010 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A22NW (NW)	1881	2	346369 314319
	<b>Groundwater Vulnerability</b> Soil Classification: Soils of High Leaching Potential (U) - Soil information for restored mineral workings and urban areas is based on fewer observations than elsewhere. A worst case vulnerability classification (H) assumed, until proved otherwise Map Sheet: Sheet 21 West Shropshire Scale: 1:100,000	A13SW (NE)	0	2	347322 312682
	<b>Drift Deposits</b> Drift Deposit: Low permeability drift deposits occurring at the surface and overlying Major and Minor Aquifers are head, clay-with-flints, brickearth, peat, river terrace deposits and marine and estuarine alluvium Map Sheet: Sheet 21 West Shropshire Scale: 1:100,000	A13SW (NE)	0	2	347322 312682
	<b>Bedrock Aquifer Designations</b> Aquifer Designation: Principal Aquifer	A13SW (NE)	0	1	347322 312682
	<b>Superficial Aquifer Designations</b> Aquifer Designation: Secondary Aquifer - Undifferentiated	A13SW (NE)	0	1	347322 312682
23	<b>Source Protection Zones</b> Name: Various Source: Environment Agency, Head Office Reference: Not Supplied Type: Zone III (Total Catchment): The total area needed to support the discharge from the protected groundwater source.	A13SW (NE)	0	2	347322 312682
24	<b>Source Protection Zones</b> Name: Shelton Source: Environment Agency, Head Office Reference: Md205 Type: Zone II (Outer Protection Zone): Either 25% of the source area or a 400 day travel time whichever is greater.	A17SE (NW)	814	2	346746 313277
	<b>Extreme Flooding from Rivers or Sea without Defences</b> None				
	<b>Flooding from Rivers or Sea without Defences</b> None				
	<b>Areas Benefiting from Flood Defences</b> None				
	<b>Flood Water Storage Areas</b> None				
	<b>Flood Defences</b> None				
25	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 124.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Severn Primacy: 1	A13NE (NE)	271	4	347553 312850

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
26	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 28.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Severn Primacy: 1	A8NW (S)	407	4	347252 312263
27	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 71.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Severn Primacy: 1	A8NW (S)	431	4	347233 312241
28	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 111.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Severn Primacy: 1	A8NW (S)	499	4	347204 312177
29	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 192.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Rad Brook Catchment Name: Severn Primacy: 1	A8NW (S)	525	4	347293 312141
30	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 660.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Rad Brook Catchment Name: Severn Primacy: 1	A8NW (S)	535	4	347286 312130
31	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 2546.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Hafren Catchment Name: Severn Primacy: 1	A18SE (N)	618	4	347331 313319
32	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 1.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Severn Primacy: 1	A8NE (S)	636	4	347402 312036
33	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 1867.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Rad Brook Catchment Name: Severn Primacy: 1	A8NE (S)	636	4	347402 312036
34	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 80.1 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Severn Primacy: 1	A8NE (S)	637	4	347401 312034

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
35	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 152.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Severn Primacy: 1	A17SE (NW)	677	4	346888 313219
36	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 50.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Severn Primacy: 1	A8SE (S)	685	4	347342 311981
37	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 237.6 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Severn Primacy: 1	A8SW (S)	708	4	347297 311957
38	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 110.6 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Severn Primacy: 1	A18NW (NW)	741	4	346993 313362
39	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 65.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Severn Primacy: 1	A17SE (NW)	742	4	346967 313349
40	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 23.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Severn Primacy: 1	A18NW (N)	744	4	347067 313397
41	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 1029.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Hafren Catchment Name: Severn Primacy: 1	A18NW (N)	757	4	347080 313416
42	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 464.7 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Severn Primacy: 1	A7NE (SW)	765	4	346750 312146
43	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 756.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Rad Brook Catchment Name: Severn Primacy: 1	A7NE (SW)	765	4	346750 312146

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
44	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 121.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Severn Primacy: 1	A17SE (NW)	780	4	346904 313355
45	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 4.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Severn Primacy: 1	A17SE (NW)	839	4	346791 313348
46	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 4.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Severn Primacy: 1	A17SE (NW)	840	4	346793 313351
47	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 223.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Severn Primacy: 1	A8SW (S)	870	4	347103 311820
48	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 82.0 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Severn Primacy: 1	A8SW (S)	870	4	347103 311820
49	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 363.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Severn Primacy: 1	A8SW (S)	934	4	347036 311773



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
50	<b>Historical Landfill Sites</b> Licence Holder: District Council Location: St Georges School, Woodfield, Shrewsbury, Shropshire Name: Woodfield Road, Shrewsbury Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD30475 First Input Date: 31st December 1934 Last Input Date: 31st December 1957 Specified Waste: Deposited Waste included Household Waste Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: 3200/0216 BGS Ref: Not Supplied Other Ref: PL/3, SABC/LFS/6	A13SE (E)	312	2	347644 312616
51	<b>Historical Landfill Sites</b> Licence Holder: Not Supplied Location: Aspen Grove, Radbrook, Shrewsbury, Shropshire Name: Aspen Grove Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD24195 First Input Date: 1st January 1963 Last Input Date: 1st January 1967 Specified Waste: Deposited Waste included Inert Waste Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: Not Supplied Other Ref: SABC/LFS/66, 3200/0403	A8SE (S)	787	2	347450 311890
52	<b>Historical Landfill Sites</b> Licence Holder: Not Supplied Location: Roman Road, Shrewsbury, Shropshire Name: Shrewsbury School Running Track Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD30476 First Input Date: 31st December 1950 Last Input Date: 31st December 1954 Specified Waste: Deposited Waste included Household Waste Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: 3200/0221 BGS Ref: Not Supplied Other Ref: PL/65, SABC/LFS/5	A9NE (SE)	856	2	348117 312325
53	<b>Historical Landfill Sites</b> Licence Holder: Not Supplied Location: Sandpits, Pengwern Road, Shrewsbury, Shropshire Name: Sandpits, Pengwern Road, Shrewsbury Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD30364 First Input Date: Not Supplied Last Input Date: Not Supplied Specified Waste: Deposited Waste included Inert Waste Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: 3200/0217 BGS Ref: Not Supplied Other Ref: PL/61, SABC/LFS/2	A14NE (E)	921	2	348259 312725
54	<b>Historical Landfill Sites</b> Licence Holder: Not Supplied Location: Crowmeole Lane, Shrewsbury, Shropshire Name: Crowmeole Lane Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD30408 First Input Date: 31st December 1957 Last Input Date: 31st December 1967 Specified Waste: Not Supplied Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: 3200/0231 BGS Ref: Not Supplied Other Ref: PL/97, SABC/LFS/14	A8SW (S)	930	2	347099 311759

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>Local Authority Landfill Coverage</b> Name: Shrewsbury and Atcham Borough Council - Has supplied landfill data		0	5	347322 312682
	<b>Local Authority Landfill Coverage</b> Name: Shropshire County Council - Has supplied landfill data		0	6	347322 312682
55	<b>Local Authority Recorded Landfill Sites</b> Location: Shrewsbury Schools (Running Track), Shrewsbury Reference: LFS 5 Authority: Shrewsbury and Atcham Borough Council (now part of Shropshire Council), Environmental Health Department <b>Last Reported Status:</b> Closed Types of Waste: Domestic Date of Closure: Not Supplied Positional Accuracy: Positioned by the supplier Boundary Quality: Good	A9NE (SE)	862	5	348124 312324
56	<b>Local Authority Recorded Landfill Sites</b> Location: Former Sandpit, Pengwern Road, Shrewsbury Reference: LFS 2 Authority: Shrewsbury and Atcham Borough Council (now part of Shropshire Council), Environmental Health Department <b>Last Reported Status:</b> Unknown Types of Waste: Inert Date of Closure: Not Supplied Positional Accuracy: Positioned by the supplier Boundary Quality: Moderate	A14NE (E)	919	5	348257 312719
57	<b>Local Authority Recorded Landfill Sites</b> Location: Former Sandpit, Crowmeole Lane, Shrewsbury Reference: LFS 14 Authority: Shrewsbury and Atcham Borough Council (now part of Shropshire Council), Environmental Health Department <b>Last Reported Status:</b> Closed Types of Waste: Not Supplied Date of Closure: Not Supplied Positional Accuracy: Positioned by the supplier Boundary Quality: Good	A8SW (S)	934	5	347084 311759

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>BGS 1:625,000 Solid Geology</b> Description: Permian Rocks (Undifferentiated)	A13SW (NE)	0	1	347322 312682
58	<b>BGS Recorded Mineral Sites</b> Site Name: Woodfield Gravel Pit Location: , Woodfield, Shrewsbury, Shropshire Source: British Geological Survey, National Geoscience Information Service Reference: 53771 Type: Opencast <b>Status: Ceased</b> Operator: Not Supplied Operator Location: Not Supplied Periodic Type: Quaternary Geology: Till, Devensian Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	A13SW (W)	56	1	347254 312677
59	<b>BGS Recorded Mineral Sites</b> Site Name: Shelton Brickfield Location: , Shelton, Shrewsbury, Shropshire Source: British Geological Survey, National Geoscience Information Service Reference: 53707 Type: Opencast <b>Status: Ceased</b> Operator: Not Supplied Operator Location: Not Supplied Periodic Type: Quaternary Geology: Till, Devensian Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A13NW (NW)	402	1	347080 313018
60	<b>BGS Recorded Mineral Sites</b> Site Name: Woodfield Brickworks Location: , Woodfield, Shrewsbury, Shropshire Source: British Geological Survey, National Geoscience Information Service Reference: 53766 Type: Opencast <b>Status: Ceased</b> Operator: Not Supplied Operator Location: Not Supplied Periodic Type: Quaternary Geology: Till, Devensian Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A14SW (E)	473	1	347807 312612
61	<b>BGS Recorded Mineral Sites</b> Site Name: Woodfield Clay Pit Location: , Woodfield, Shrewsbury, Shropshire Source: British Geological Survey, National Geoscience Information Service Reference: 53773 Type: Opencast <b>Status: Ceased</b> Operator: Not Supplied Operator Location: Not Supplied Periodic Type: Quaternary Geology: Till, Devensian Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A14SW (E)	622	1	347959 312633
62	<b>BGS Recorded Mineral Sites</b> Site Name: Shelton Gravel Pit Location: , Shelton, Shrewsbury, Shropshire Source: British Geological Survey, National Geoscience Information Service Reference: 53710 Type: Opencast <b>Status: Ceased</b> Operator: Not Supplied Operator Location: Not Supplied Periodic Type: Quaternary Geology: Till, Devensian Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	A17NE (NW)	786	1	346953 313391

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
63	<b>BGS Recorded Mineral Sites</b> Site Name: Sandfield Sand Pit Location: , Shrewsbury, Shrewsbury, Shropshire Source: British Geological Survey, National Geoscience Information Service Reference: 53789 Type: Opencast <b>Status: Ceased</b> Operator: Not Supplied Operator Location: Not Supplied Periodic Type: Quaternary Geology: Glaciofluvial Deposits, Devensian Commodity: Sand Positional Accuracy: Located by supplier to within 10m	A8SW (S)	967	1	347101 311721
	<b>Coal Mining Affected Areas</b> In an area that might not be affected by coal mining				
	<b>Non Coal Mining Areas of Great Britain</b> No Hazard				
	<b>Potential for Collapsible Ground Stability Hazards</b> Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (NE)	0	1	347322 312682
	<b>Potential for Collapsible Ground Stability Hazards</b> Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	195	1	347427 312868
	<b>Potential for Compressible Ground Stability Hazards</b> Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (NE)	0	1	347322 312682
	<b>Potential for Compressible Ground Stability Hazards</b> Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	195	1	347427 312868
	<b>Potential for Ground Dissolution Stability Hazards</b> Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (NE)	0	1	347322 312682
	<b>Potential for Landslide Ground Stability Hazards</b> Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (NE)	0	1	347322 312682
	<b>Potential for Running Sand Ground Stability Hazards</b> Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (NE)	0	1	347322 312682
	<b>Potential for Running Sand Ground Stability Hazards</b> Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	195	1	347427 312868
	<b>Potential for Shrinking or Swelling Clay Ground Stability Hazards</b> Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (NE)	0	1	347322 312682
	<b>Radon Potential - Radon Affected Areas</b> Affected Area: The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	A13SW (NE)	0	1	347322 312682
	<b>Radon Potential - Radon Protection Measures</b> Protection Measure: No radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service	A13SW (NE)	0	1	347322 312682

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
64	<b>Contemporary Trade Directory Entries</b> Name: John A Brown Domestic Appliance Repairs Location: 26, Copthorne Park, Shrewsbury, SY3 8TJ Classification: Domestic Appliances - Servicing, Repairs & Parts <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A13NE (NE)	120	-	347388 312804
64	<b>Contemporary Trade Directory Entries</b> Name: John A Brown Location: 26, Copthorne Park, Shrewsbury, SY3 8TJ Classification: Domestic Appliances - Servicing, Repairs & Parts <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A13NE (NE)	120	-	347388 312804
65	<b>Contemporary Trade Directory Entries</b> Name: S R Jones Location: 10, Greenacre Road, Shrewsbury, SY3 8LR Classification: Carpet, Curtain & Upholstery Cleaners <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A13SE (SE)	259	-	347573 312570
66	<b>Contemporary Trade Directory Entries</b> Name: Mirrorworks Location: 31, Eastwood Road, Shrewsbury, SY3 8YJ Classification: Mirrors & Decorative Glass <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A18SE (N)	360	-	347386 313056
66	<b>Contemporary Trade Directory Entries</b> Name: Mirrorworks Location: 31, Eastwood Road, Shrewsbury, SY3 8YJ Classification: Mirrors & Decorative Glass <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A18SE (N)	360	-	347386 313056
67	<b>Contemporary Trade Directory Entries</b> Name: Premier Damp Coursing Ltd Location: 49, Westlands Road, Shrewsbury, Shropshire, SY3 8UT Classification: Damp Course Manufacturers <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A12NE (W)	392	-	346920 312730
68	<b>Contemporary Trade Directory Entries</b> Name: Temperature Control Solutions Location: 16, Thornhill Road, Shrewsbury, SY3 8YE Classification: Air Conditioning & Refrigeration Contractors <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A18SW (NW)	399	-	347113 313037
69	<b>Contemporary Trade Directory Entries</b> Name: Auto Washer Vacs Location: 32, Oakfield Road, Shrewsbury, SY3 8AE Classification: Domestic Appliances - Servicing, Repairs & Parts <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A8NE (S)	465	-	347449 312221
70	<b>Contemporary Trade Directory Entries</b> Name: Jackies Ironing Service Location: 1a, Shelton Fields, Shrewsbury, SY3 8PA Classification: Ironing & Home Laundry Services <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A18SE (N)	495	-	347455 313180
71	<b>Contemporary Trade Directory Entries</b> Name: Priory Plastics Location: 13, Swiss Farm Road, Shrewsbury, SY3 8XB Classification: Cladding Suppliers & Installers <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A12SE (W)	518	-	346810 312533
72	<b>Contemporary Trade Directory Entries</b> Name: No Pest Ltd Location: 31, Westwood Drive, Shrewsbury, SY3 8YB Classification: Pest & Vermin Control <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A17SE (NW)	565	-	346973 313143
73	<b>Contemporary Trade Directory Entries</b> Name: Mount Garage Location: Mount Garage, The Mount, Shrewsbury, SY3 8PF Classification: Garage Services <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A18SE (NE)	568	-	347624 313185

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
73	<b>Contemporary Trade Directory Entries</b> Name: Mount Service Station Location: The Mount, Shrewsbury, Shropshire, SY3 8PF Classification: Petrol Filling Stations <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A18SE (NE)	568	-	347624 313185
74	<b>Contemporary Trade Directory Entries</b> Name: R P & J Minton Location: 4, Radbrook Road, Shrewsbury, SY3 9BA Classification: Asphalt & Coated Macadam Laying Contractors <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A9NW (SE)	620	-	347779 312245
75	<b>Contemporary Trade Directory Entries</b> Name: Turtle Doves Not Just Gloves Location: 60, Port Hill Road, Shrewsbury, SY3 8RN Classification: Reclamation Centres <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A9NW (SE)	636	-	347871 312333
76	<b>Contemporary Trade Directory Entries</b> Name: Shropshire Community Health Nhs Trust Location: William Farr House, Mytton Oak Road, Shrewsbury, SY3 8XL Classification: Hospitals <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A7NE (SW)	653	-	346762 312312
77	<b>Contemporary Trade Directory Entries</b> Name: Gerry Lynch Woodworking Machinery Location: 31, Ryelands, Shrewsbury, SY3 9BZ Classification: Woodworking Machinery <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A8SW (S)	693	-	347255 311975
78	<b>Contemporary Trade Directory Entries</b> Name: Richard Bland Tractors Location: 1, Ingleby Way, Shrewsbury, SY3 8BU Classification: Agricultural Vehicles <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A17SE (NW)	722	-	346857 313251
79	<b>Contemporary Trade Directory Entries</b> Name: Tony Paul Domestic Appliance Repairs Location: 3, Ravenscourt Walk, Shrewsbury, SY3 8ZF Classification: Washing Machines - Servicing & Repairs <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A7NE (SW)	744	-	346738 312191
79	<b>Contemporary Trade Directory Entries</b> Name: Tony Paul Location: 3, Ravenscourt Walk, Shrewsbury, Shropshire, SY3 8ZF Classification: Domestic Appliances - Servicing, Repairs & Parts <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A7NE (SW)	744	-	346738 312191
80	<b>Contemporary Trade Directory Entries</b> Name: Stationery Direct Ltd Location: Head Office, Shrewsbury, Shropshire, SY3 9AG Classification: Printers <b>Status: Inactive</b> Positional Accuracy: Manually positioned within the geographical locality	A8SE (S)	747	-	347432 311927
81	<b>Contemporary Trade Directory Entries</b> Name: Shrewsbury & Telford Hospital N H S Trust Location: Royal Shrewsbury Hospital, Mytton Oak Road, Shrewsbury, SY3 8XQ Classification: Hospitals <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A12NW (W)	835	-	346474 312695
81	<b>Contemporary Trade Directory Entries</b> Name: Cancer Help Hamar Centre Location: Royal Shrewsbury Hospital, Mytton Oak Road, Shrewsbury, SY3 8XQ Classification: Hospitals <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A12NW (W)	835	-	346474 312695
81	<b>Contemporary Trade Directory Entries</b> Name: Shrewsbury & Telford Hospital Location: Mytton Oak Road, Shrewsbury, SY3 8XQ Classification: Hospitals <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A12NW (W)	840	-	346470 312706



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
81	<b>Contemporary Trade Directory Entries</b> Name: Public Health Laboratory Service Location: Mytton Oak Road, Shrewsbury, SY3 8XQ Classification: Laboratories <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A12NW (W)	840	-	346470 312706
81	<b>Contemporary Trade Directory Entries</b> Name: Royal Shrewsbury Hospitals N H S Trust Location: Mytton Oak Road, Shrewsbury, SY3 8XQ Classification: Hospitals <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A12NW (W)	840	-	346470 312706
81	<b>Contemporary Trade Directory Entries</b> Name: Royal Shrewsbury Hospitals N H S Trust Location: Mytton Oak Road, SHREWSBURY, SY3 8XQ Classification: Hospitals <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A12NW (W)	840	-	346470 312706
81	<b>Contemporary Trade Directory Entries</b> Name: The Royal Shrewsbury & Telford Hospital Nhs Trust Location: Mytton Oak Road, Shrewsbury, SY3 8XQ Classification: Hospitals <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A12NW (W)	840	-	346470 312706
81	<b>Contemporary Trade Directory Entries</b> Name: Royal Shrewsbury Hospitals N H S Trust Location: Mytton Oak Road, SHREWSBURY, SY3 8XQ Classification: Hospitals <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A12NW (W)	840	-	346470 312706
81	<b>Contemporary Trade Directory Entries</b> Name: Royal Shrewsbury Hospital Location: Mytton Oak Road, Shrewsbury, SY3 8XQ Classification: Hospitals <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A12NW (W)	840	-	346470 312706
82	<b>Contemporary Trade Directory Entries</b> Name: Shrewsbury Plumbing & Heating Location: 75, Falcons Way, SHREWSBURY, SY3 8ZG Classification: Boilers - Servicing, Replacements & Repairs <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A7NW (SW)	857	-	346584 312213
83	<b>Contemporary Trade Directory Entries</b> Name: Fibrecomm Utilities Location: 29, Winterton Way, Bicton Heath, Shrewsbury, SY3 5PA Classification: Fibre Optics <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A17SW (NW)	880	-	346533 313102
84	<b>Contemporary Trade Directory Entries</b> Name: Gordon Thomas Architectural Services Location: 18, Pengwern Road, Shrewsbury, SY3 8JB Classification: Damp & Dry Rot Control <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A14NE (E)	925	-	348262 312735
85	<b>Contemporary Trade Directory Entries</b> Name: Jonsons Ltd Location: 11, Quinton Close, Bicton Heath, Shrewsbury, SY3 5PJ Classification: Mechanical Engineers <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A17SW (W)	979	-	346391 313029
86	<b>Fuel Station Entries</b> Name: Mount Service Station Location: The Mount, Shrewsbury, Shropshire, SY3 8PF Brand: Unbranded Premises Type: Petrol Station <b>Status: Open</b> Positional Accuracy: Automatically positioned to the address	A18SE (NE)	568	-	347624 313185

Agency & Hydrological	Version	Update Cycle
<b>Contaminated Land Register Entries and Notices</b> Shrewsbury and Atcham Borough Council (now part of Shropshire Council) - Environmental Health Department Shropshire Council - Environmental Health Department	August 2008 March 2015	Not Applicable Annually
<b>Discharge Consents</b> Environment Agency - Midlands Region	July 2017	Quarterly
<b>Enforcement and Prohibition Notices</b> Environment Agency - Midlands Region	March 2013	As notified
<b>Integrated Pollution Controls</b> Environment Agency - Midlands Region	October 2008	Not Applicable
<b>Integrated Pollution Prevention And Control</b> Environment Agency - Midlands Region	July 2017	Quarterly
<b>Local Authority Integrated Pollution Prevention And Control</b> Shrewsbury and Atcham Borough Council (now part of Shropshire Council) - Environmental Health Department Shropshire Council - Environmental Health Department	February 2007 October 2014	Not Applicable Annually
<b>Local Authority Pollution Prevention and Controls</b> Shrewsbury and Atcham Borough Council (now part of Shropshire Council) - Environmental Health Department Shropshire Council - Environmental Health Department	February 2007 October 2014	Not Applicable Annually
<b>Local Authority Pollution Prevention and Control Enforcements</b> Shrewsbury and Atcham Borough Council (now part of Shropshire Council) - Environmental Health Department Shropshire Council - Environmental Health Department	February 2007 October 2014	Not Applicable Annually
<b>Nearest Surface Water Feature</b> Ordnance Survey	May 2017	
<b>Pollution Incidents to Controlled Waters</b> Environment Agency - Midlands Region	December 1999	Not Applicable
<b>Prosecutions Relating to Authorised Processes</b> Environment Agency - Midlands Region	July 2015	As notified
<b>Prosecutions Relating to Controlled Waters</b> Environment Agency - Midlands Region	March 2013	As notified
<b>Registered Radioactive Substances</b> Environment Agency - Midlands Region	January 2015	
<b>River Quality</b> Environment Agency - Head Office	November 2001	Not Applicable
<b>River Quality Biology Sampling Points</b> Environment Agency - Head Office	July 2012	Annually
<b>River Quality Chemistry Sampling Points</b> Environment Agency - Head Office	July 2012	Annually
<b>Substantiated Pollution Incident Register</b> Environment Agency - Midlands Region - Upper Severn Area Environment Agency - Midlands Region - West Area	July 2017 July 2017	Quarterly Quarterly
<b>Water Abstractions</b> Environment Agency - Midlands Region	July 2017	Quarterly
<b>Water Industry Act Referrals</b> Environment Agency - Midlands Region	July 2017	Quarterly
<b>Groundwater Vulnerability</b> Environment Agency - Head Office	April 2015	Not Applicable
<b>Drift Deposits</b> Environment Agency - Head Office	January 1999	Not Applicable

Agency & Hydrological	Version	Update Cycle
<b>Bedrock Aquifer Designations</b> British Geological Survey - National Geoscience Information Service	August 2015	As notified
<b>Superficial Aquifer Designations</b> British Geological Survey - National Geoscience Information Service	August 2015	As notified
<b>Source Protection Zones</b> Environment Agency - Head Office	July 2017	Quarterly
<b>Extreme Flooding from Rivers or Sea without Defences</b> Environment Agency - Head Office	August 2017	Quarterly
<b>Flooding from Rivers or Sea without Defences</b> Environment Agency - Head Office	August 2017	Quarterly
<b>Areas Benefiting from Flood Defences</b> Environment Agency - Head Office	August 2017	Quarterly
<b>Flood Water Storage Areas</b> Environment Agency - Head Office	August 2017	Quarterly
<b>Flood Defences</b> Environment Agency - Head Office	August 2017	Quarterly
<b>OS Water Network Lines</b> Ordnance Survey	July 2017	6 Weekly
<b>BGS Groundwater Flooding Susceptibility</b> British Geological Survey - National Geoscience Information Service	May 2013	Annually

Waste	Version	Update Cycle
<b>BGS Recorded Landfill Sites</b> British Geological Survey - National Geoscience Information Service	June 1996	Not Applicable
<b>Historical Landfill Sites</b> Environment Agency - Head Office	May 2017	Quarterly
<b>Integrated Pollution Control Registered Waste Sites</b> Environment Agency - Midlands Region	October 2008	Not Applicable
<b>Licensed Waste Management Facilities (Landfill Boundaries)</b> Environment Agency - Midlands Region - Upper Severn Area Environment Agency - Midlands Region - West Area	May 2017 May 2017	Quarterly Quarterly
<b>Licensed Waste Management Facilities (Locations)</b> Environment Agency - Midlands Region - Upper Severn Area Environment Agency - Midlands Region - West Area	July 2017 July 2017	Quarterly Quarterly
<b>Local Authority Landfill Coverage</b> Shrewsbury and Atcham Borough Council (now part of Shropshire Council) - Environmental Health Department Shropshire County Council (now part of Shropshire Council) - Shropshire Records And Research Centre	May 2000 May 2000	Not Applicable Not Applicable
<b>Local Authority Recorded Landfill Sites</b> Shrewsbury and Atcham Borough Council (now part of Shropshire Council) - Environmental Health Department Shropshire County Council (now part of Shropshire Council) - Shropshire Records And Research Centre	December 2002 May 2000	Not Applicable Not Applicable
<b>Registered Landfill Sites</b> Environment Agency - Midlands Region - Upper Severn Area Environment Agency - Midlands Region - West Area	March 2003 March 2003	Not Applicable Not Applicable
<b>Registered Waste Transfer Sites</b> Environment Agency - Midlands Region - Upper Severn Area Environment Agency - Midlands Region - West Area	March 2003 March 2003	Not Applicable Not Applicable
<b>Registered Waste Treatment or Disposal Sites</b> Environment Agency - Midlands Region - Upper Severn Area Environment Agency - Midlands Region - West Area	March 2003 March 2003	Not Applicable Not Applicable
Hazardous Substances	Version	Update Cycle
<b>Control of Major Accident Hazards Sites (COMAH)</b> Health and Safety Executive	September 2017	Bi-Annually
<b>Explosive Sites</b> Health and Safety Executive	March 2017	Bi-Annually
<b>Notification of Installations Handling Hazardous Substances (NIHHS)</b> Health and Safety Executive	November 2000	Not Applicable
<b>Planning Hazardous Substance Enforcements</b> Shrewsbury and Atcham Borough Council (now part of Shropshire Council) Shropshire Council - Planning Department Shropshire County Council (now part of Shropshire Council)	December 2008 February 2016 March 2009	Not Applicable Annually Annual Rolling Update
<b>Planning Hazardous Substance Consents</b> Shrewsbury and Atcham Borough Council (now part of Shropshire Council) Shropshire Council - Planning Department Shropshire County Council (now part of Shropshire Council)	December 2008 February 2016 March 2009	Not Applicable Annually Annual Rolling Update

Geological	Version	Update Cycle
<b>BGS 1:625,000 Solid Geology</b> British Geological Survey - National Geoscience Information Service	January 2009	Not Applicable
<b>BGS Recorded Mineral Sites</b> British Geological Survey - National Geoscience Information Service	April 2017	Bi-Annually
<b>CBSCB Compensation District</b> Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011	Not Applicable
<b>Coal Mining Affected Areas</b> The Coal Authority - Property Searches	March 2014	As notified
<b>Mining Instability</b> Ove Arup & Partners	October 2000	Not Applicable
<b>Non Coal Mining Areas of Great Britain</b> British Geological Survey - National Geoscience Information Service	May 2015	Not Applicable
<b>Potential for Collapsible Ground Stability Hazards</b> British Geological Survey - National Geoscience Information Service	June 2015	Annually
<b>Potential for Compressible Ground Stability Hazards</b> British Geological Survey - National Geoscience Information Service	June 2015	Annually
<b>Potential for Ground Dissolution Stability Hazards</b> British Geological Survey - National Geoscience Information Service	June 2015	Annually
<b>Potential for Landslide Ground Stability Hazards</b> British Geological Survey - National Geoscience Information Service	June 2015	Annually
<b>Potential for Running Sand Ground Stability Hazards</b> British Geological Survey - National Geoscience Information Service	June 2015	Annually
<b>Potential for Shrinking or Swelling Clay Ground Stability Hazards</b> British Geological Survey - National Geoscience Information Service	June 2015	Annually
<b>Radon Potential - Radon Affected Areas</b> British Geological Survey - National Geoscience Information Service	July 2011	As notified
<b>Radon Potential - Radon Protection Measures</b> British Geological Survey - National Geoscience Information Service	July 2011	As notified
Industrial Land Use	Version	Update Cycle
<b>Contemporary Trade Directory Entries</b> Thomson Directories	June 2017	Quarterly
<b>Fuel Station Entries</b> Catalist Ltd - Experian	August 2017	Quarterly
<b>Gas Pipelines</b> National Grid	July 2014	Quarterly
<b>Underground Electrical Cables</b> National Grid	December 2015	Bi-Annually

Sensitive Land Use	Version	Update Cycle
<b>Ancient Woodland</b> Natural England	May 2017	Bi-Annually
<b>Areas of Adopted Green Belt</b> Shropshire Council - Planning Department	May 2017	As notified
<b>Areas of Unadopted Green Belt</b> Shropshire Council - Planning Department	May 2017	As notified
<b>Areas of Outstanding Natural Beauty</b> Natural England	August 2017	Bi-Annually
<b>Environmentally Sensitive Areas</b> Natural England	January 2017	Annually
<b>Forest Parks</b> Forestry Commission	April 1997	Not Applicable
<b>Local Nature Reserves</b> Natural England	August 2017	Bi-Annually
<b>Marine Nature Reserves</b> Natural England	August 2017	Bi-Annually
<b>National Nature Reserves</b> Natural England	August 2017	Bi-Annually
<b>National Parks</b> Natural England	August 2017	Bi-Annually
<b>Nitrate Vulnerable Zones</b> Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	October 2015	
<b>Ramsar Sites</b> Natural England	August 2017	Bi-Annually
<b>Sites of Special Scientific Interest</b> Natural England	August 2017	Bi-Annually
<b>Special Areas of Conservation</b> Natural England	August 2017	Bi-Annually
<b>Special Protection Areas</b> Natural England	August 2017	Bi-Annually

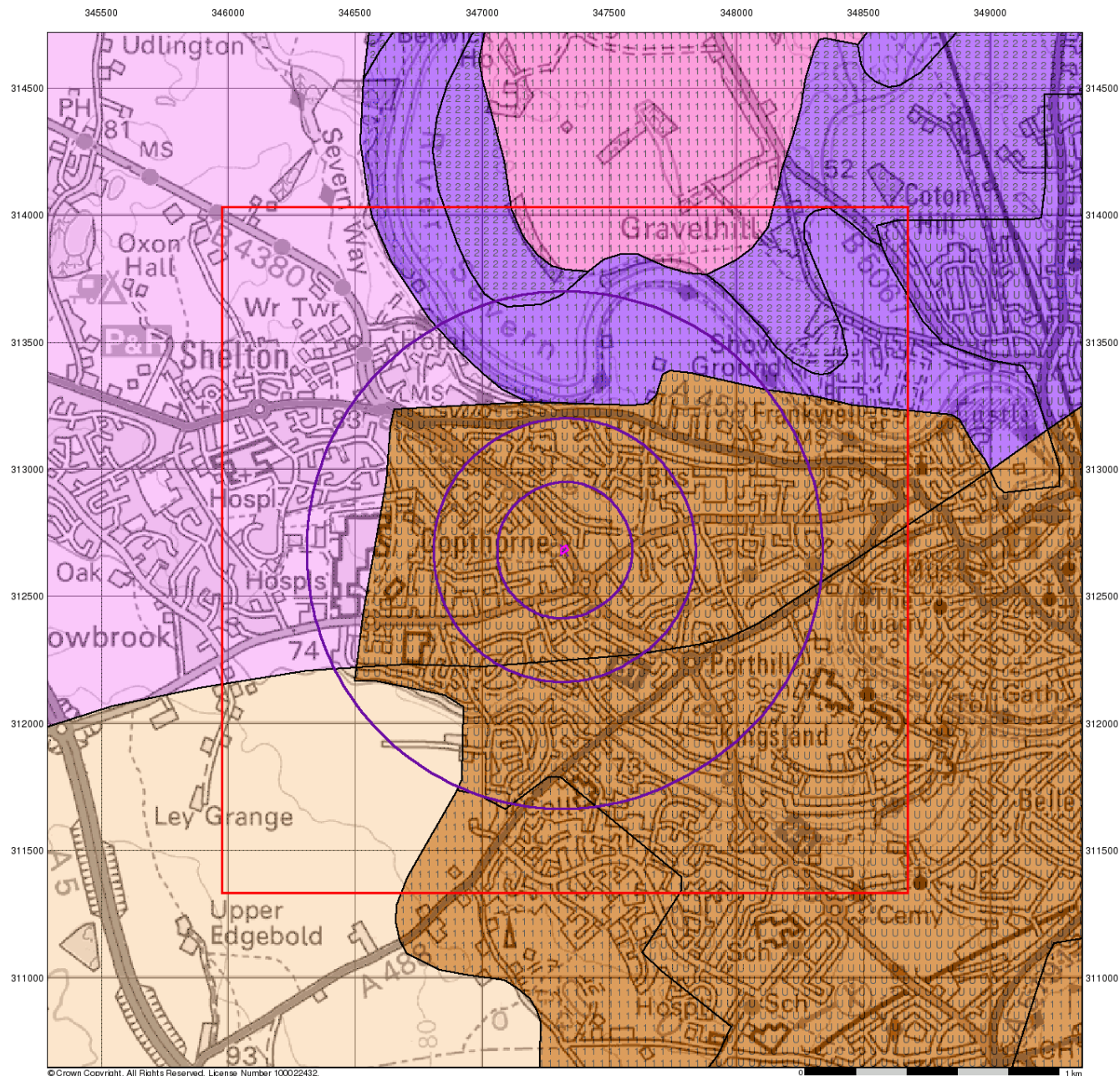


A selection of organisations who provide data within this report

Data Supplier	Data Supplier Logo
Ordnance Survey	
Environment Agency	
Scottish Environment Protection Agency	
The Coal Authority	
British Geological Survey	 <b>British Geological Survey</b> NATURAL ENVIRONMENT RESEARCH COUNCIL
Centre for Ecology and Hydrology	 <b>Centre for Ecology and Hydrology</b> NATURAL ENVIRONMENT RESEARCH COUNCIL
Natural Resources Wales	
Scottish Natural Heritage	
Natural England	
Public Health England	
Ove Arup	
Peter Brett Associates	

Contact	Name and Address	Contact Details
1	<b>British Geological Survey - Enquiry Service</b> British Geological Survey, Kingsley Dunham Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
2	<b>Environment Agency - National Customer Contact Centre (NCCC)</b> PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk
3	<b>Shropshire Council - Environmental Health Department</b> Development Services, Shirehall, Abbey Foregate, Shrewsbury, Shropshire, SY2 6ND	Telephone: 0345 678 9000 Email: publicprotection@shropshire.gov.uk Website: www.shropshire.gov.uk
4	<b>Ordnance Survey</b> Adanac Drive, Southampton, Hampshire, SO16 0AS	Telephone: 023 8079 2000 Email: customerservices@ordnancesurvey.co.uk Website: www.ordnancesurvey.gov.uk
5	<b>Shrewsbury and Atcham Borough Council (now part of Shropshire Council) - Environmental Health Department</b> Shirehall, Abbey Foregate, Shrewsbury, Shropshire, SY2 6ND	Telephone: 0345 678 9000 Email: customer.service@shropshire.gov.uk Website: www.shropshire.gov.uk
6	<b>Shropshire County Council (now part of Shropshire Council) - Shropshire Records And Research Centre</b> Shirehall, Abbey Foregate, Shrewsbury, Shropshire, SY2 6ND	Telephone: 01743 255356 Email: customer.service@shropshire.gov.uk Website: www.shropshire.gov.uk
7	<b>The Coal Authority - Property Searches</b> 200 Lichfield Lane, Mansfield, Nottinghamshire, NG18 4RG	Telephone: 0345 762 6848 Fax: 01623 637 338 Email: groundstability@coal.gov.uk Website: www2.groundstability.com
8	<b>Natural England</b> County Hall, Spetchley Road, Worcester, WR5 2NP	Telephone: 0300 060 3900 Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk
-	<b>Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards</b> Chilton, Didcot, Oxfordshire, OX11 0RQ	Telephone: 01235 822622 Fax: 01235 833891 Email: radon@phe.gov.uk Website: www.ukradon.org
-	<b>Landmark Information Group Limited</b> Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk

Please note that the Environment Agency / Natural Resources Wales / SEPA have a charging policy in place for enquiries.



## 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

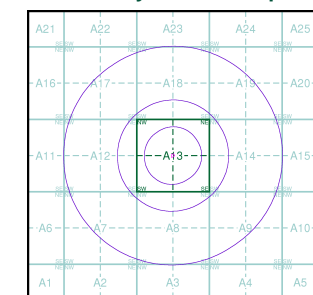
Low

High (H) 1, 2, 3, U

Intermediate (I) 1, 2

Low

### Site Sensitivity Context Map - Slice A



### Order Details

Order Number: 140945175\_1\_1  
 Customer Ref: Land North of Fairholme  
 National Grid Reference: 347320, 312680  
 Slice: A  
 Site Area (Ha): 0.07  
 Search Buffer (m): 1000

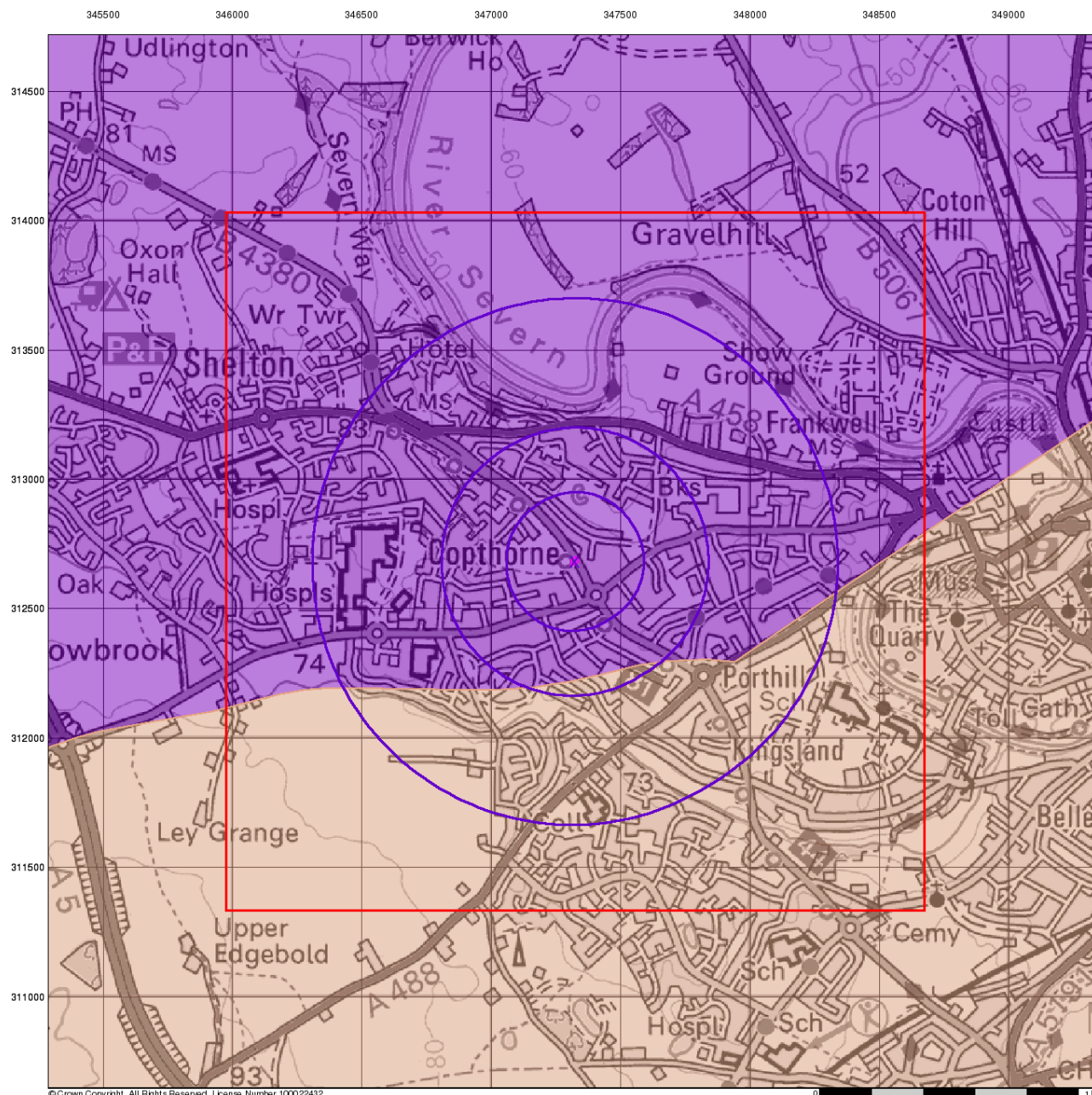
### Site Details

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0 1 km



## Bedrock Aquifer Designation

### General

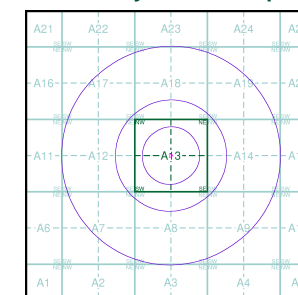
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

### Agency and Hydrological

#### Geological Classes

- Principal Aquifer
- Secondary A Aquifer
- Secondary B Aquifer
- Secondary Undifferentiated
- Unproductive Strata
- Unknown
- Unknown (Lakes and Landslip)

### Site Sensitivity Context Map - Slice A



### Order Details

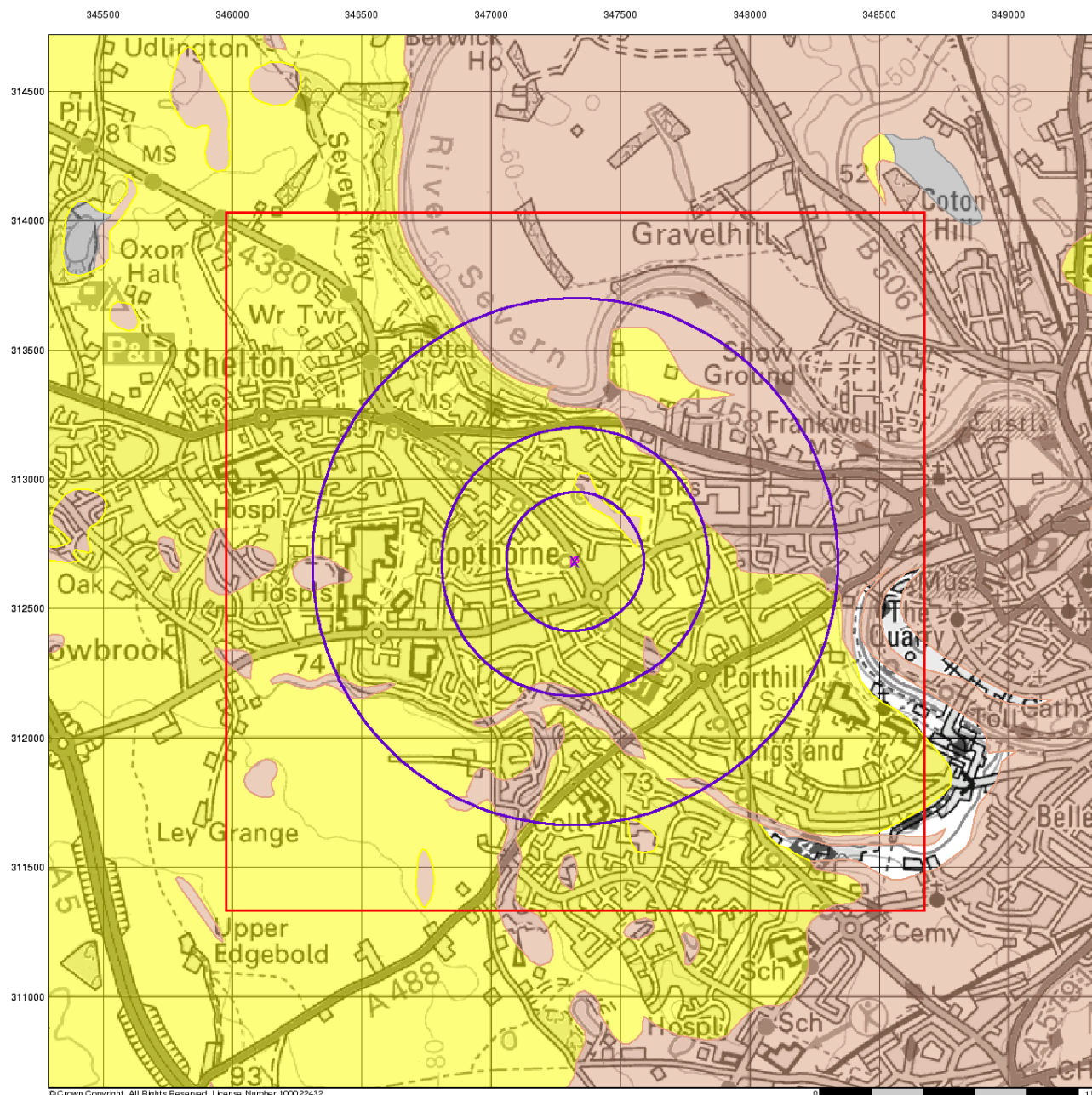
Order Number: 140945175\_1\_1  
 Customer Ref: Land North of Fairholme  
 National Grid Reference: 347320, 312680  
 Slice: A  
 Site Area (Ha): 0.07  
 Search Buffer (m): 1000

### Site Details

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0 1 km



## Superficial Aquifer Designation

### General

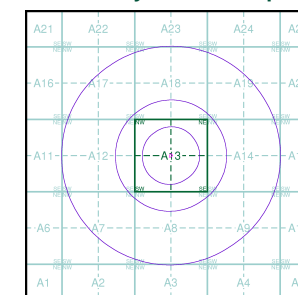
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

### Agency and Hydrological

#### Geological Classes

- Principal Aquifer
- Secondary A Aquifer
- Secondary B Aquifer
- Secondary Undifferentiated
- Unproductive Strata
- Unknown
- Unknown (Lakes and Landslip)

### Site Sensitivity Context Map - Slice A



### Order Details

Order Number: 140945175\_1\_1  
 Customer Ref: Land North of Fairholme  
 National Grid Reference: 347320, 312680  
 Slice: A  
 Site Area (Ha): 0.07  
 Search Buffer (m): 1000

### Site Details

r, Mytton Park, Shrewsbury, SY3 8UE

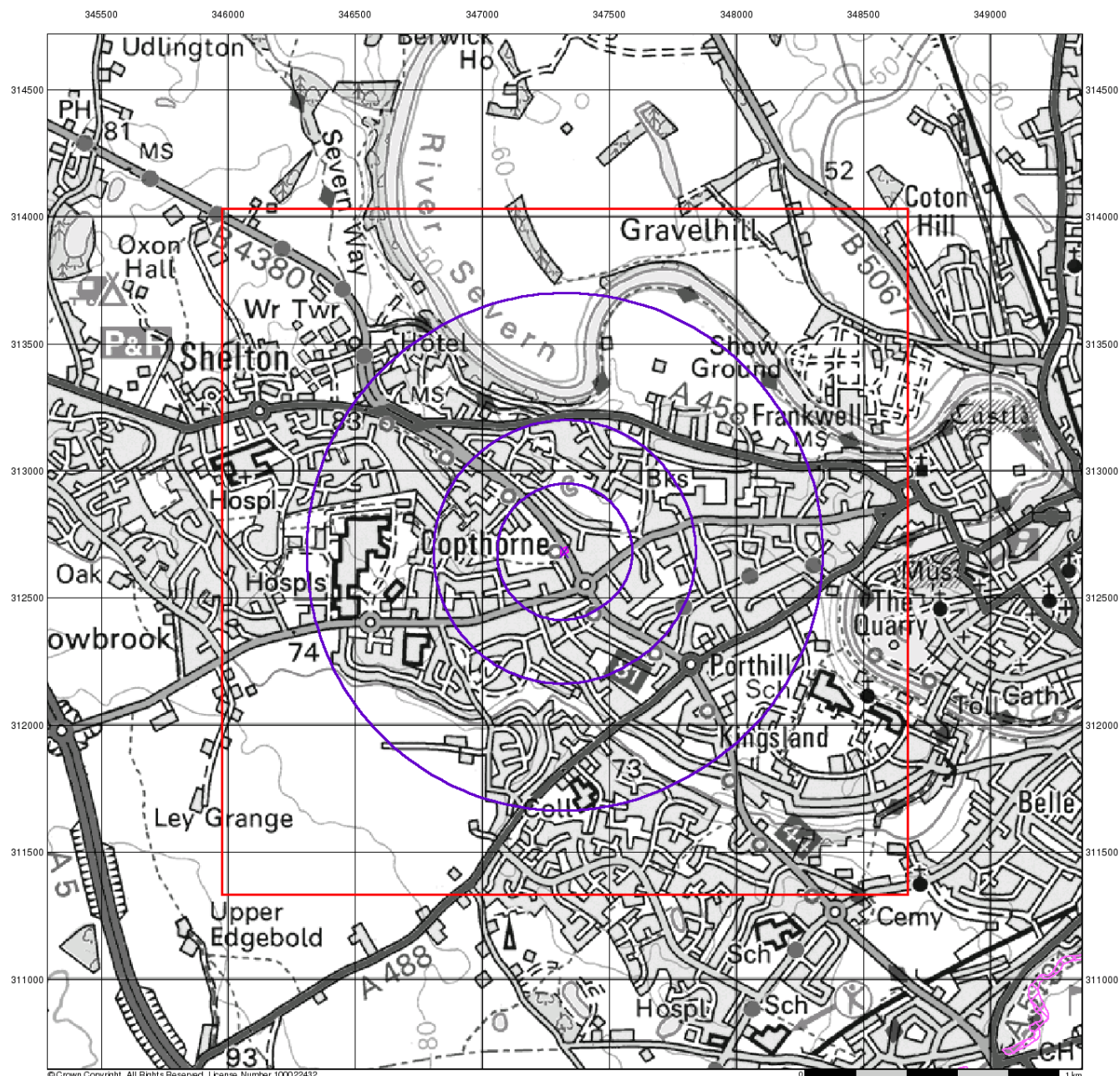


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 Fax: 0844 844 9951  
 Web: www.envirocheck.co.uk









## Sensitive Land Uses

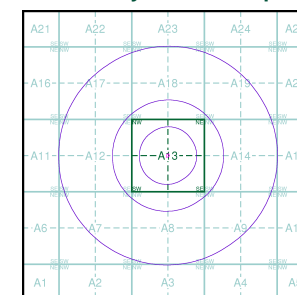
### General

- 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: 140945175\_1\_1  
 Customer Ref: Land North of Fairholme  
 National Grid Reference: 347320, 312680  
 Slice: A  
 Site Area (Ha): 0.07  
 Search Buffer (m): 1000

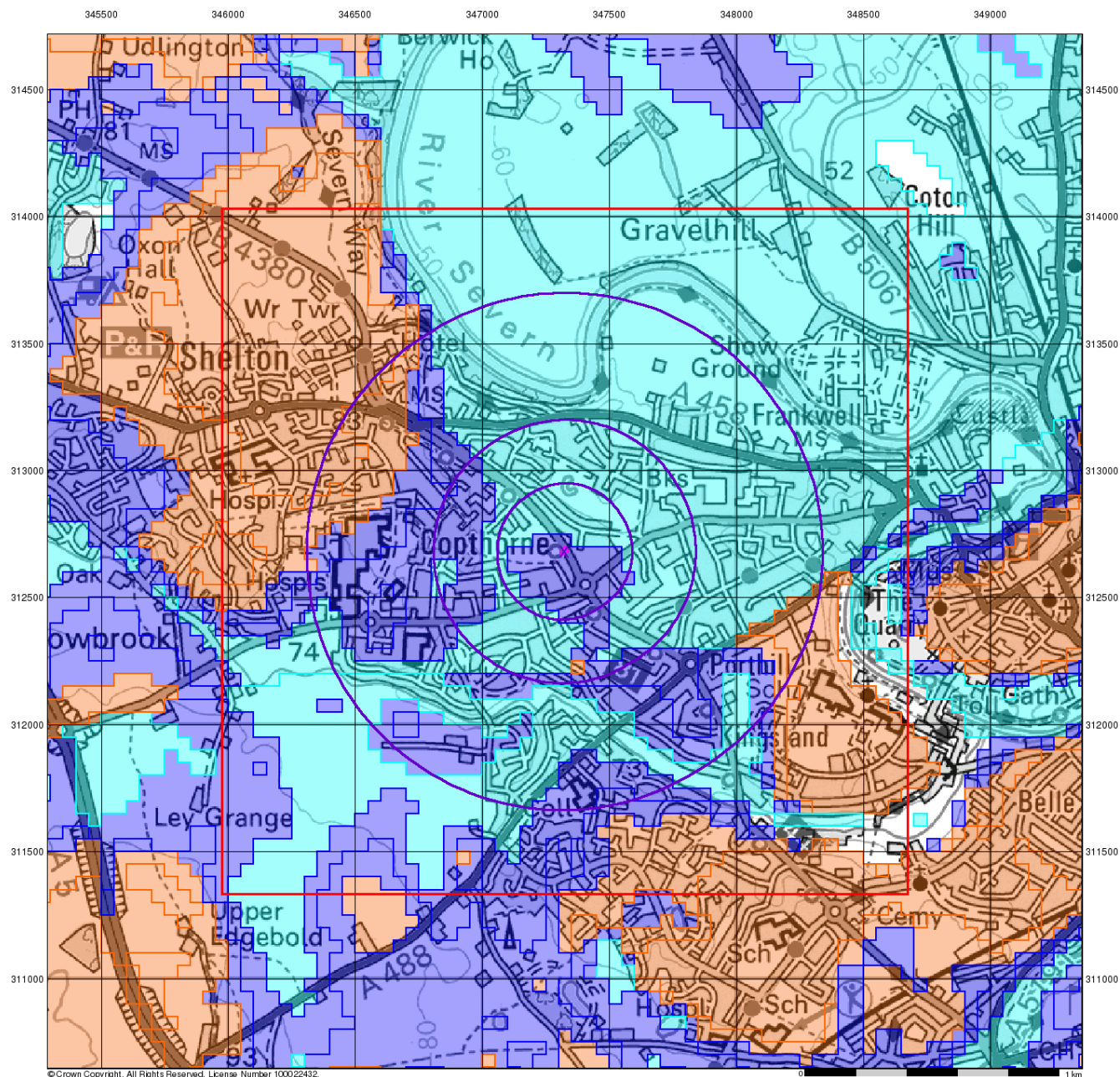
### Site Details

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## BGS Flood GFS Data

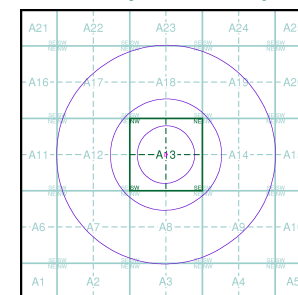
### General

- 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

Order Number: 140945175\_1\_1  
 Customer Ref: Land North of Fairholme  
 National Grid Reference: 347320, 312680  
 Slice: A  
 Site Area (Ha): 0.07  
 Search Buffer (m): 1000

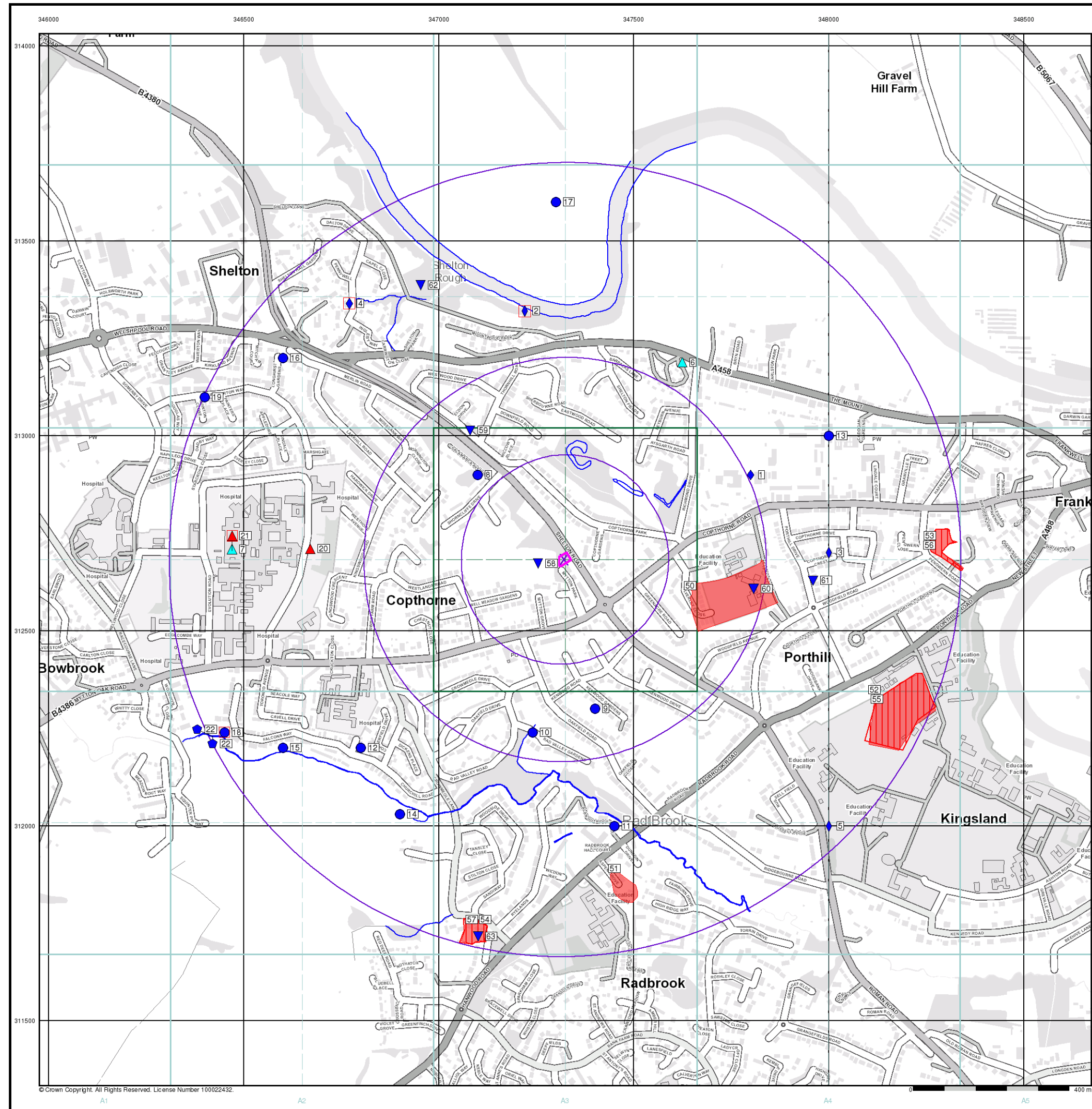
### Site Details

r, Mytton Park, Shrewsbury, SY3 8UE

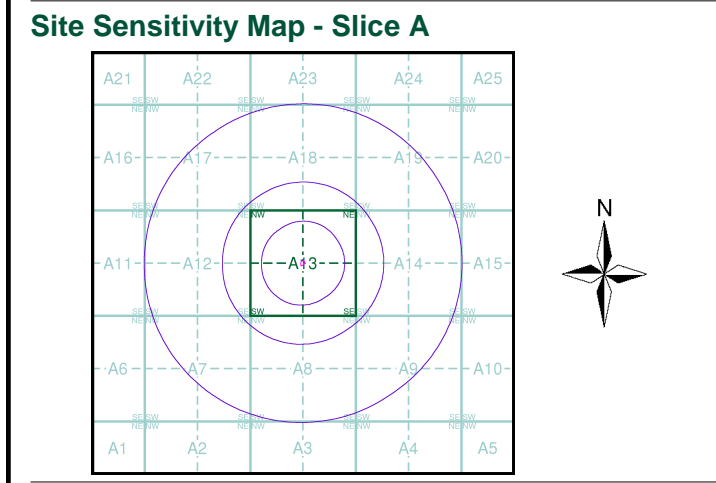


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- General**
- Specified Site
  - Specified Buffer(s)
  - Bearing Reference Point
  - Map ID
  - Several of Type at Location
- Agency and Hydrological**
- Contaminated Land Register Entry or Notice (Location)
  - Contaminated Land Register Entry or 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 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

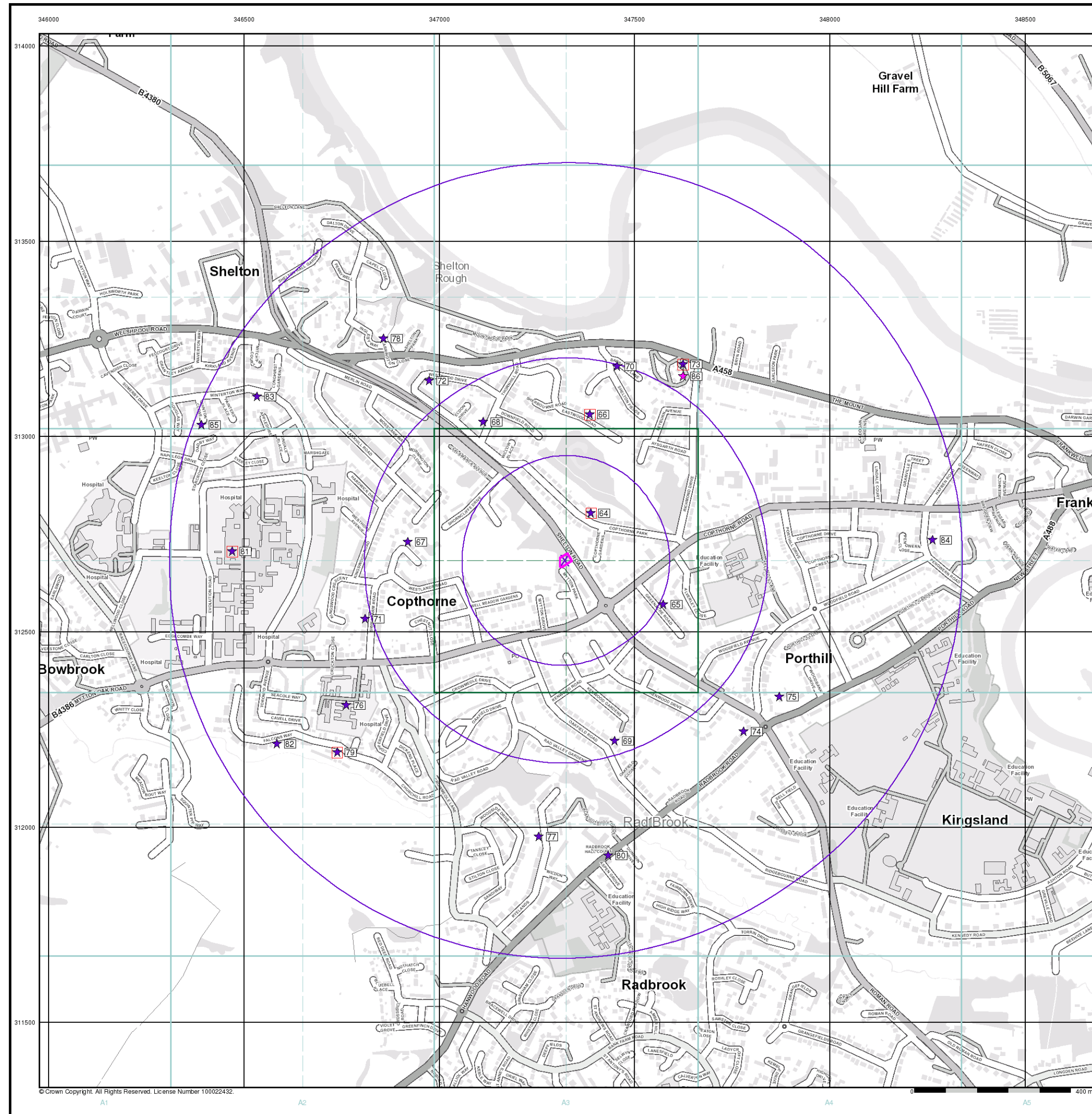


**Order Details**

Order Number: 140945175\_1\_1  
Customer Ref: Land North of Fairholme  
National Grid Reference: 347320, 312680  
Slice: A  
Site Area (Ha): 0.07  
Search Buffer (m): 1000

**Site Details**  
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## Environmental Thinking Industrial Land Use Map

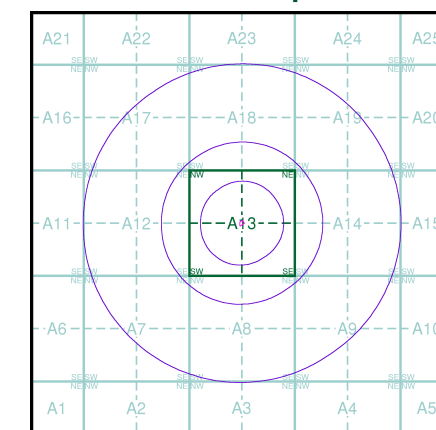
### General

- 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: 140945175\_1\_1  
Customer Ref: Land North of Fairholme  
National Grid Reference: 347320, 312680  
Slice: A  
Site Area (Ha): 0.07  
Search Buffer (m): 1000

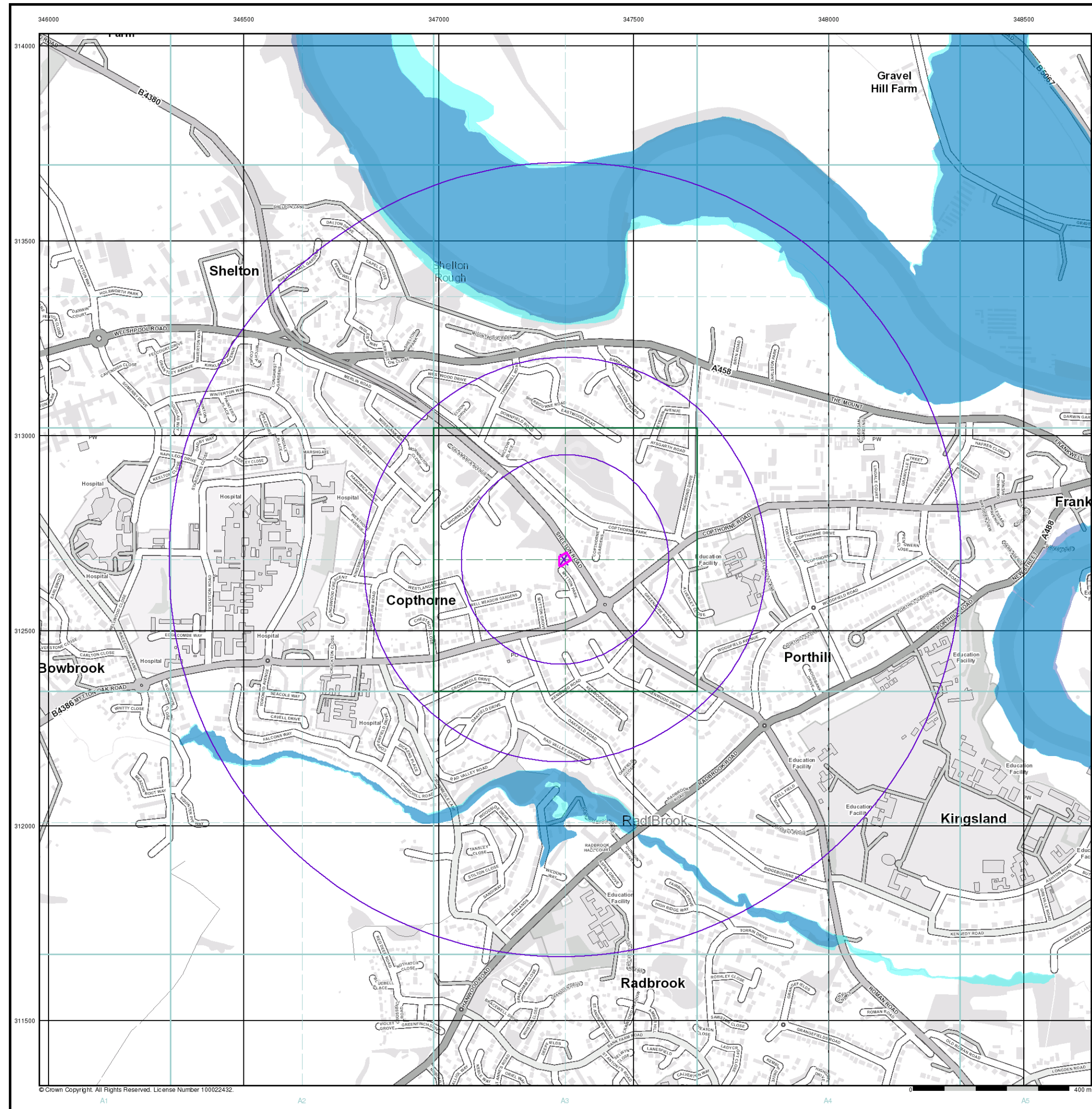
### Site Details

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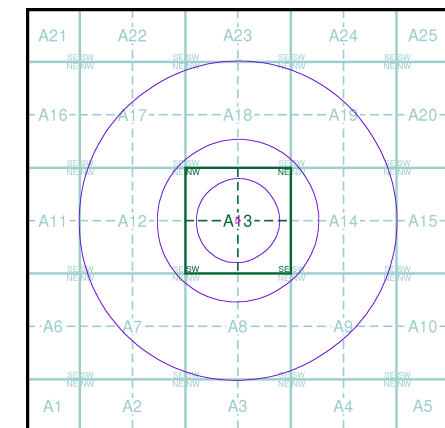
**General**

- 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: 140945175\_1\_1  
Customer Ref: Land North of Fairholme  
National Grid Reference: 347320, 312680  
Slice: A  
Site Area (Ha): 0.07  
Search Buffer (m): 1000

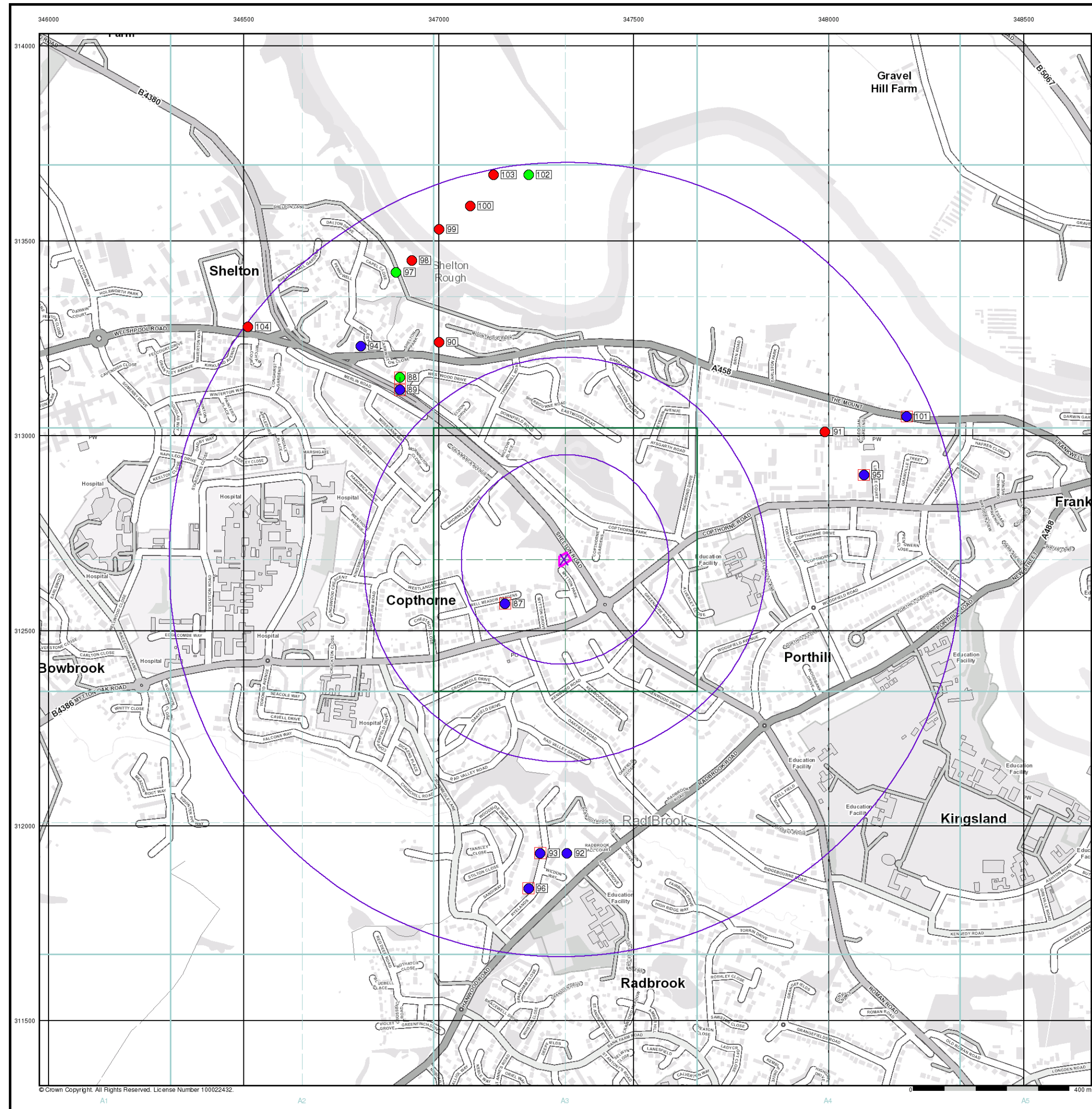
**Site Details**

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### General

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

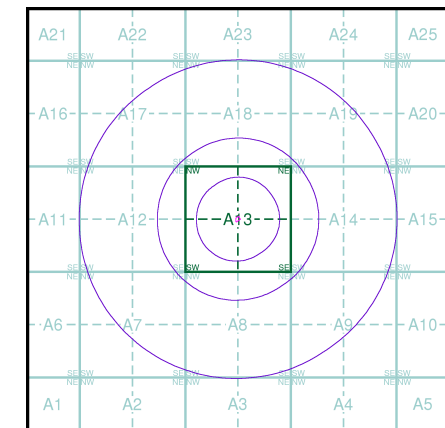
### Agency and Hydrological (Boreholes)

- 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

Order Number: 140945175\_1\_1  
Customer Ref: Land North of Fairholme  
National Grid Reference: 347320, 312680  
Slice: A  
Site Area (Ha): 0.07  
Search Buffer (m): 1000

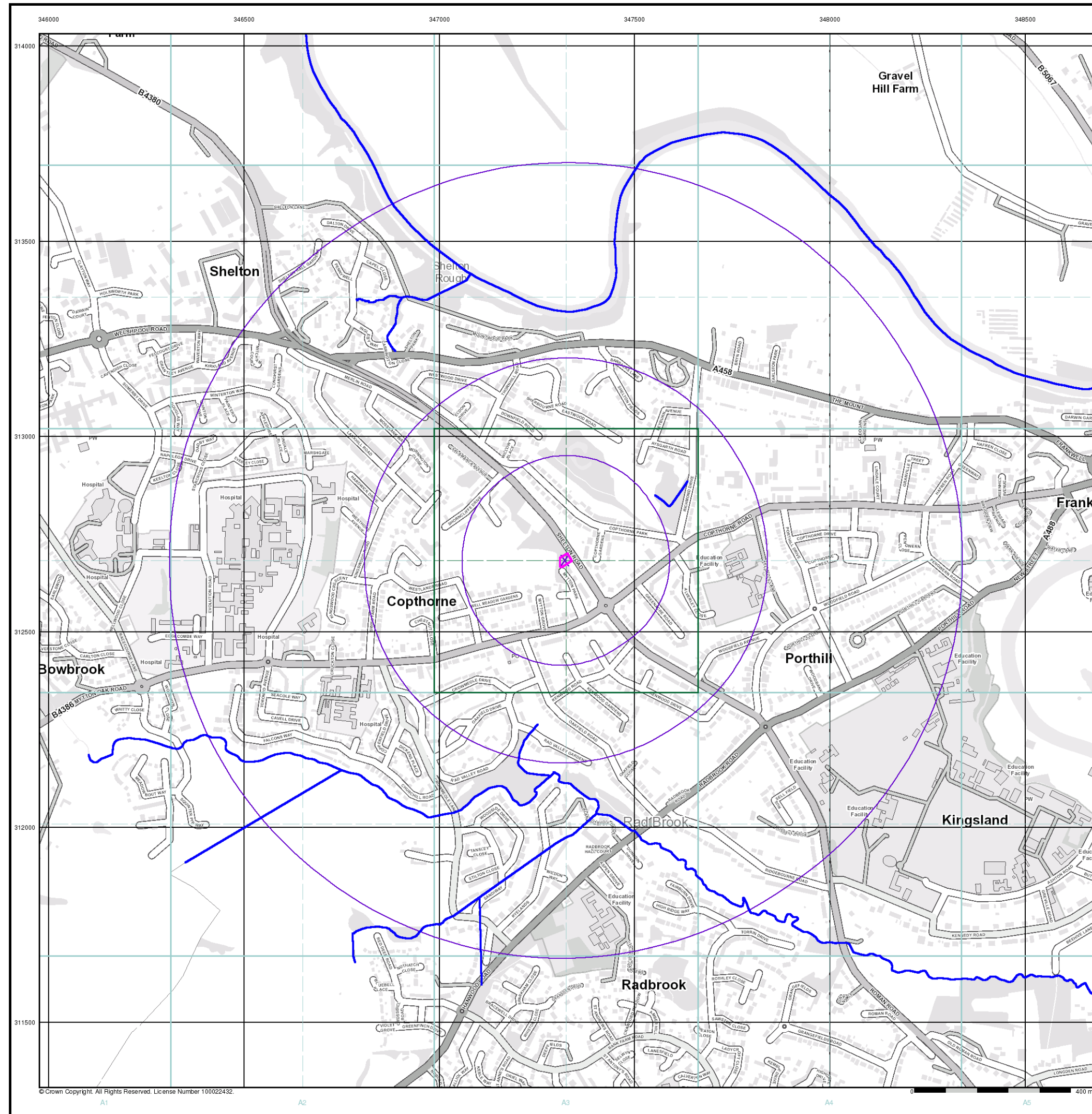
### Site Details

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Fax: 0844 844 9951  
Web: [www.envirocheck.co.uk](http://www.envirocheck.co.uk)





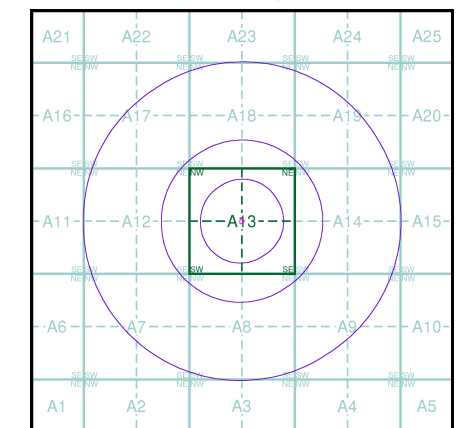
#### General

- 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: 140945175\_1\_1  
Customer Ref: Land North of Fairholme  
National Grid Reference: 347320, 312680  
Slice: A  
Site Area (Ha): 0.07  
Search Buffer (m): 1000

#### Site Details

r, Mytton Park, Shrewsbury, SY3 8UE

## 3.4 Risk assessment methodology

The method of risk evaluation adopted in this document is consistent with CIRIA C552 (2001). Hence, risk is considered to be a function of both the probability (likelihood) of contamination occurring at the study site and also the potential severity (consequence) of the environmental impacts associated with this contamination.

The classification system used to define contaminant probability, consequence and risk is described in the following tables.

Table A: Classification of probability

Classification	Definition
<b>High likelihood</b>	There is a contaminant linkage and an event that appears either very likely in the short term and almost inevitable over the long term, or there is evidence at the receptor of harm or pollution.
<b>Likely</b>	There is a contaminant linkage and all the elements are present and in the right place, which means that it is probable that an event will occur. Circumstances are such that an event is not inevitable, but possible in the short term, and likely over the long term.
<b>Low likelihood</b>	There is a contaminant linkage and circumstances are possible under which an event could occur. However, it is by no means certain that even over a longer period such event would take place, and is less likely in the shorter term.
<b>Unlikely</b>	There is contaminant linkage but circumstances are such that it is improbable that an event would occur even in the long term.

Table B: Classification of consequence

Classification	Receptor	Definition	Examples
<b>Severe</b>	Humans	Short-term (acute) risk to human health likely to result in "significant harm" as defined in the CTL Statutory Guidance	High concentrations of cyanide on the surface of an informal recreation area
	Controlled waters	Short-term risk of pollution (note: Water Resources Act contains no scope for considering significance of pollution) of sensitive water resource	Major spillage of contaminants from site into controlled water
	Property	Catastrophic damage to buildings/property	Explosion, causing building collapse (can also equate to an acute human health risk if buildings are occupied)
	Ecology	A short-term risk to a particular ecosystem, or organism forming part of such eco-system	Potentially long term derogation of a designated site or protected species
<b>Medium</b>	Humans	Chronic damage to human health ("significant harm" as defined in the CTL Statutory Guidance)	Concentrations of a contaminant from a residential site exceed the site-specific assessment criteria
	Controlled waters	Pollution of sensitive water resources (note: Water Resources Act contains no scope for considering significance of pollution)	Leaching of contaminants from a site to a principal or secondary aquifer
	Property	Significant damage to crops, buildings, structures and services	Damage to building rendering it unsafe to occupy (e.g. foundation damage resulting in instability)
	Ecology	A significant change in a particular ecosystem	Death of a species within a designated nature reserve

Table B: Classification of consequence (continued)

Classification	Receptor	Definition	Examples
<b>Mild</b>	Humans	Contamination present although unlikely to constitute a significant chronic health risk	Concentrations of a contaminant from a public access site moderately exceed the generic assessment criteria
	Controlled waters	Pollution of non-water resources	Pollution of non-classified groundwater
	Property	Damage to sensitive buildings/structures/services	Aggressive ground conditions leading to potential for long term degradation of buried concrete
	Ecology	Damage to the environment	Localised damage to aquatic habitat causing temporary relocation of certain species
<b>Minor</b>	Humans	Non-permanent health effects to human health (easily prevented by means such as personal protective clothing, etc.)	The presence of contaminants at such concentrations that protective equipment is required during site works
	Controlled waters	Potential minor release of contamination to local water features	Short term or low volume release of potentially polluting material to a secondary surface water course of low existing quality
	Property	Easily reparable effects of damage to buildings, structures and services. Harm which may result in a financial loss, or expenditure to resolve	The loss of plants in a landscaping scheme. Discolouration of concrete
	Ecology	Short term, localised damage may occur; consequences are spatially and temporally limited	Short term or localised disruption to in situ flora or fauna; no lasting effects

Table C: Risk classification (comparison of consequence and probability)

		Consequence (severity)			
		Severe	Medium	Mild	Minor
Probability	High likelihood	Very high risk	High risk	Moderate risk	Low risk
	Likely	High risk	Moderate risk	Moderate/low risk	Low risk
	Low likelihood	Moderate risk	Moderate/low risk	Low risk	Very low risk
	Unlikely	Moderate/low risk	Low risk	Very low risk	Very low risk

Risk Key

Very High	High	Moderate	Moderate/Low	Low	Very Low
There is a high probability that severe harm could arise to a designated receptor from an identified hazard without appropriate remediation action	Harm is likely to arise to a designated receptor from an identified hazard at the site without appropriate remediation action	It is possible that without appropriate remediation action harm could arise to a designated receptor. It is relatively unlikely that any such harm would be severe, and if any harm were to occur it is more likely that such harm would be relatively mild	It is possible that harm could arise to a designated receptor from an identified hazard. It is likely any harm would be mild	It is possible that harm could arise to a designated receptor from an identified hazard. It is likely that, at worst if any harm was realised any effects would be mild	The presence of an identified hazard does not give rise to the potential to cause harm to a receptor

## 3.5 Historical land use maps

Historical Ordnance Survey maps relating to the site and its surrounding area have been provided by Landmark.



# 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



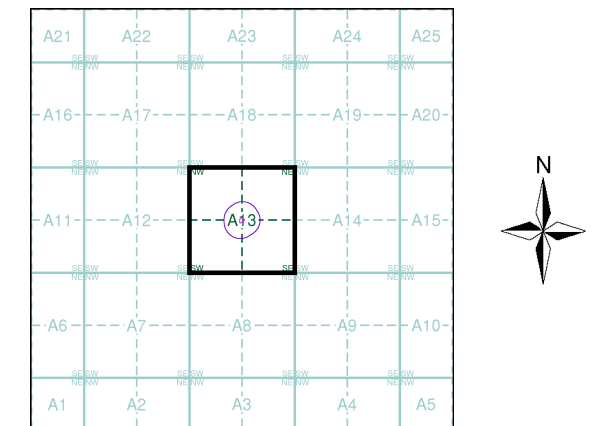
## Large-Scale National Grid Data 1:2,500 and 1:1,250



## Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Shropshire	1:2,500	1881 - 1882	2
Shropshire	1:2,500	1902	3
Shropshire	1:2,500	1927	4
Ordnance Survey Plan	1:1,250	1964 - 1982	5
Additional SIMs	1:1,250	1964 - 1990	6
Ordnance Survey Plan	1:2,500	1967	7
Ordnance Survey Plan	1:1,250	1974 - 1976	8
Additional SIMs	1:2,500	1977 - 1990	9
Additional SIMs	1:2,500	1988	10
Additional SIMs	1:1,250	1988 - 1989	11
Additional SIMs	1:2,500	1988	12
Ordnance Survey Plan	1:1,250	1990	13
Large-Scale National Grid Data	1:1,250	1994	14
Large-Scale National Grid Data	1:1,250	1996	15

## Historical Map - Segment A13



## Order Details

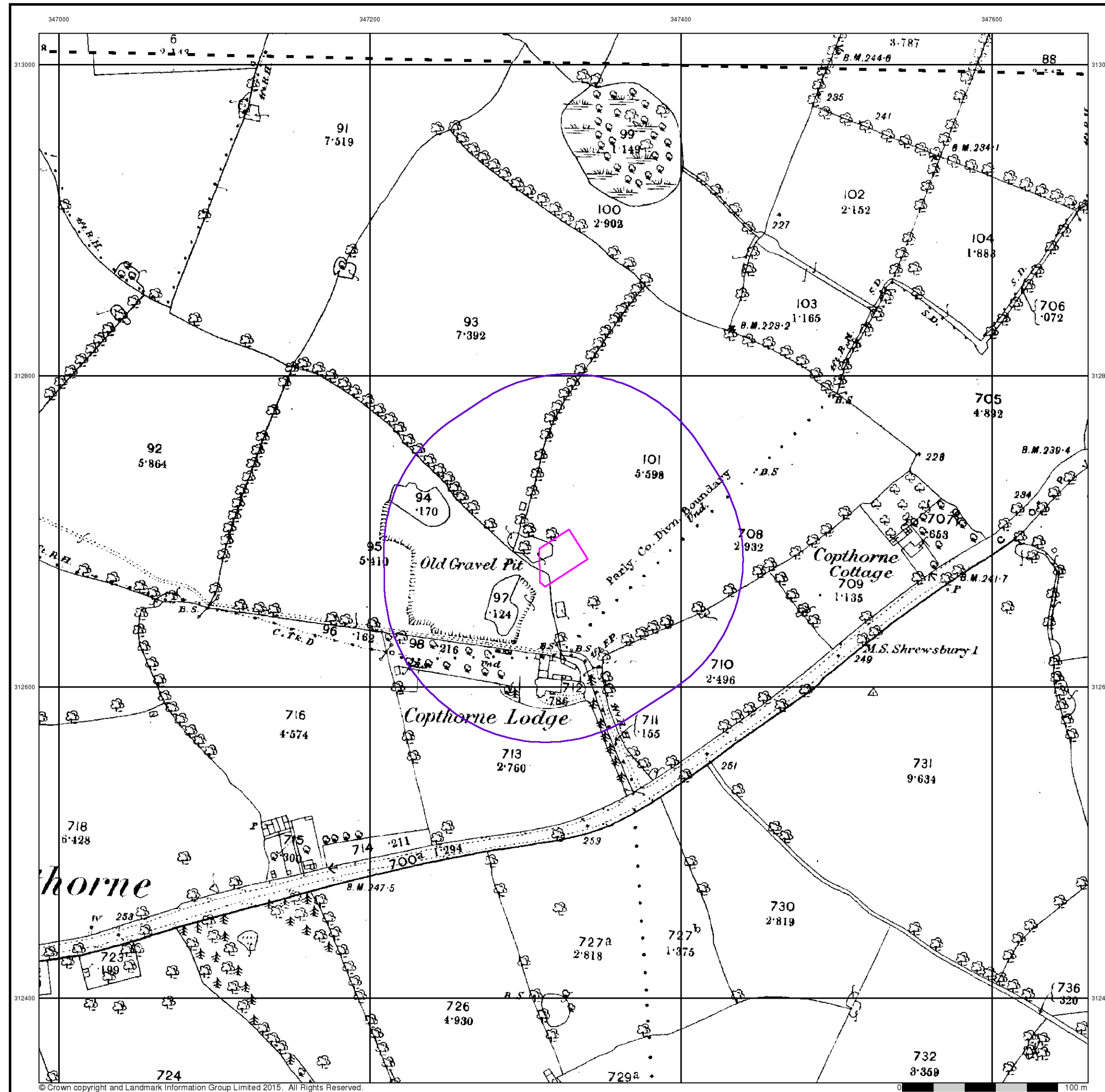
Order Number: 140945175\_1\_1  
Customer Ref: Land North of Fairholme  
National Grid Reference: 347320, 312680  
Slice: A  
Site Area (Ha): 0.07  
Search Buffer (m): 100

## Site Details

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## Shropshire

Published 1881 - 1882

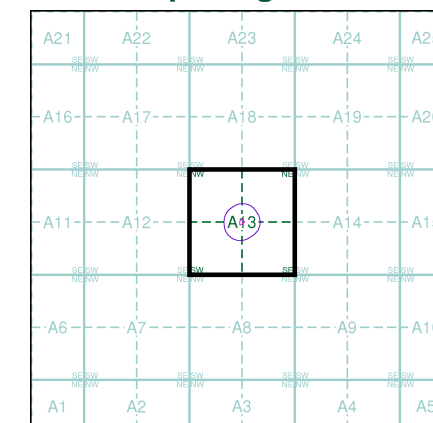
Source map scale - 1:2,500

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)

034_06
1881
1:2,500
034_10
1882
1:2,500

### Historical Map - Segment A13



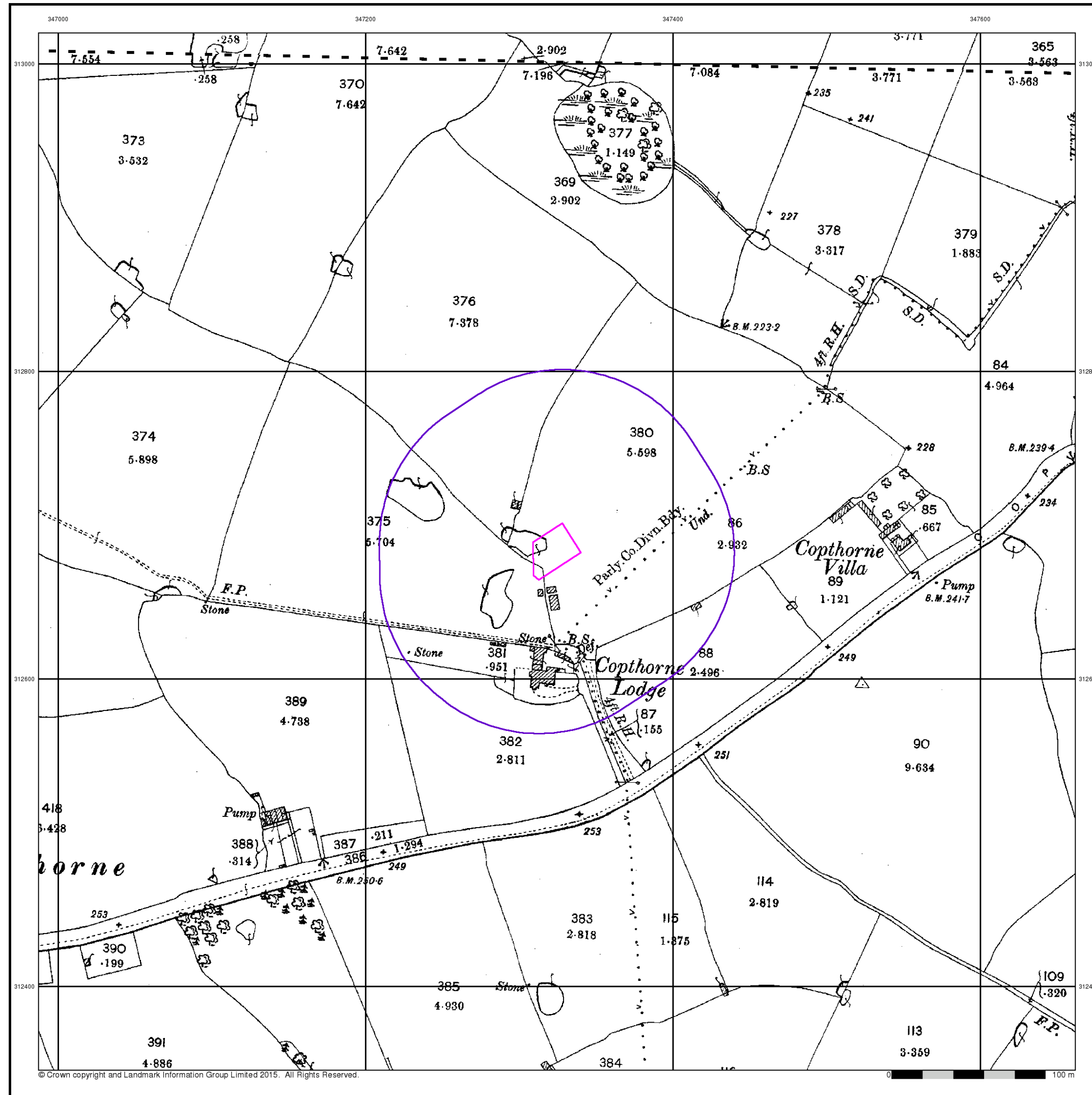
### Order Details

Order Number: 140945175\_1\_1  
Customer Ref: Land North of Fairholme  
National Grid Reference: 347320, 312680  
Slice: A  
Site Area (Ha): 0.07  
Search Buffer (m): 100

### Site Details

r, Mytton Park, Shrewsbury, SY3 8UE





## Shropshire

Published 1902

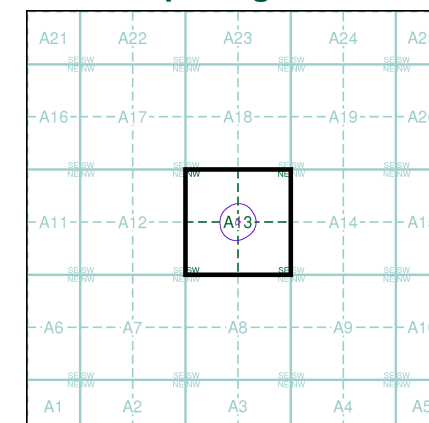
Source map scale - 1:2,500

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)

034_06
1902
1:2,500
034_10
1902
1:2,500

### Historical Map - Segment A13

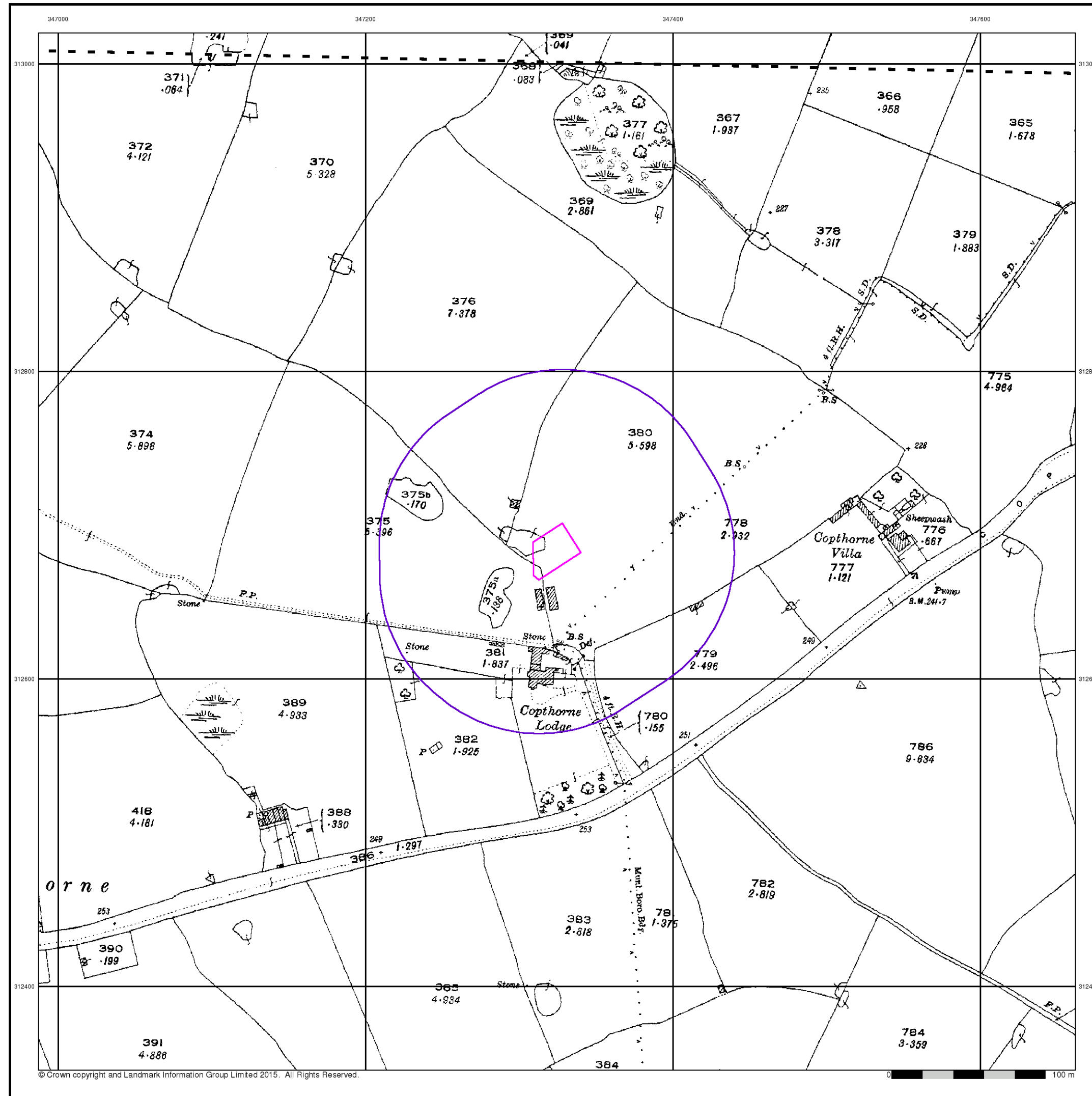


### Order Details

Order Number: 140945175\_1\_1  
Customer Ref: Land North of Fairholme  
National Grid Reference: 347320, 312680  
Slice: A  
Site Area (Ha): 0.07  
Search Buffer (m): 100

### Site Details

r, Mytton Park, Shrewsbury, SY3 8UE



## Shropshire

Published 1927

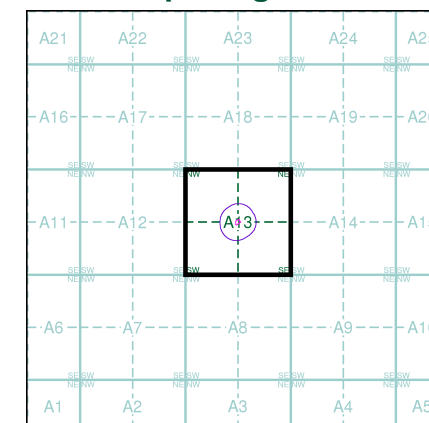
Source map scale - 1:2,500

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)

034_06 1927 1:2,500
034_10 1927 1:2,500

### Historical Map - Segment A13



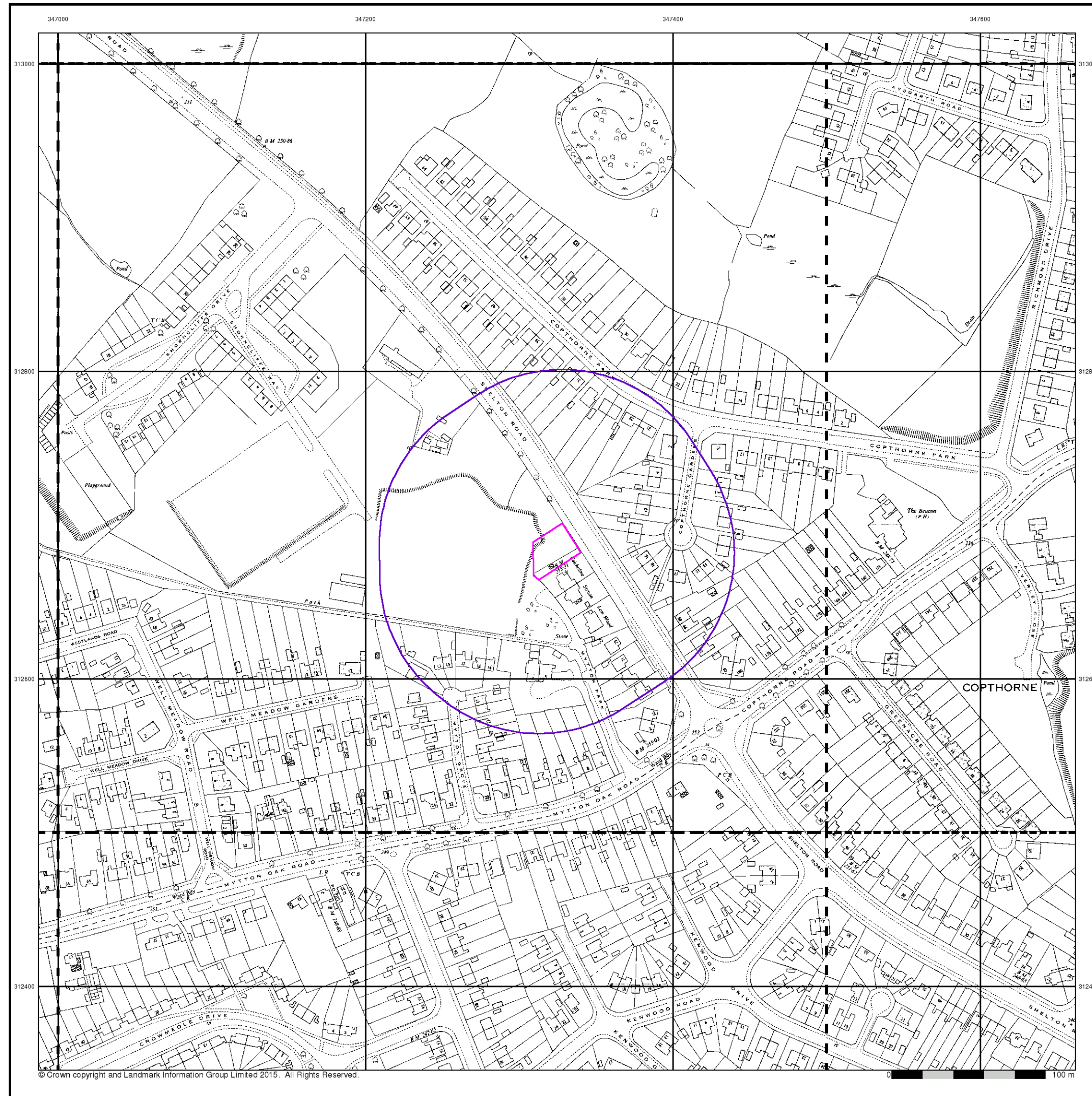
### Order Details

Order Number: 140945175\_1\_1  
Customer Ref: Land North of Fairholme  
National Grid Reference: 347320, 312680  
Slice: A  
Site Area (Ha): 0.07  
Search Buffer (m): 100

### Site Details

r, Mytton Park, Shrewsbury, SY3 8UE





## Ordnance Survey Plan

**Published 1964 - 1982**

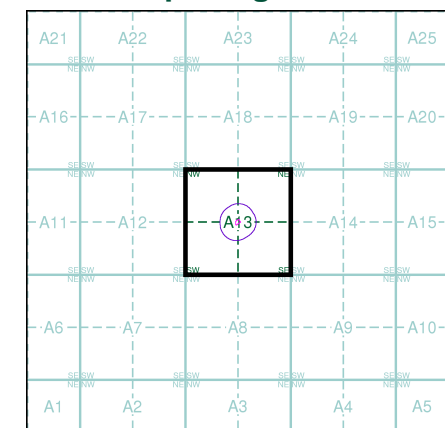
**Source map scale - 1:1,250**

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)

SJ4613SE	SJ4713SW	SJ4713SE
1982	1964	1964
1:1,250	1:1,250	1:1,250
SJ4612NE	SJ4712NW	SJ4712NE
1964	1965	1965
1:1,250	1:1,250	1:1,250
SJ4612SE	SJ4712SW	SJ4712SE
1964	1965	1965
1:1,250	1:1,250	1:1,250

### Historical Map - Segment A13



### Order Details

Order Number: 140945175\_1\_1  
Customer Ref: Land North of Fairholme  
National Grid Reference: 347320, 312680  
Slice: A  
Site Area (Ha): 0.07  
Search Buffer (m): 100

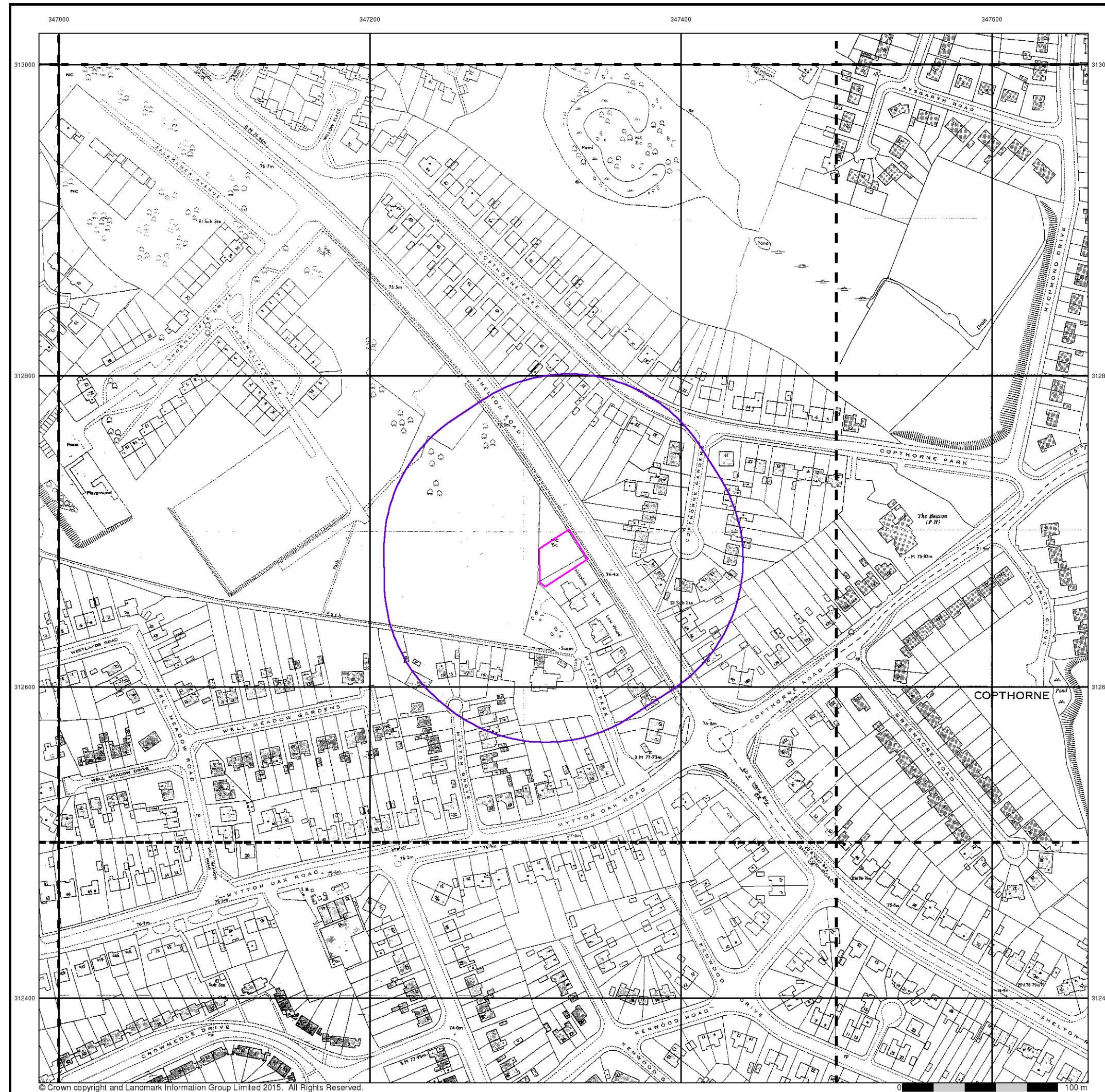
### Site Details

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Fax: 0844 844 9951  
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## Additional SIMs

Published 1964 - 1990

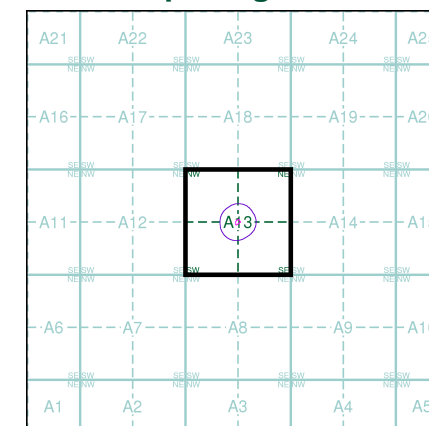
Source map scale - 1:1,250

The SIM cards (Ordnance Survey's 'Survey of Information on Microfilm') are further, minor editions of mapping which were produced and published in between the main editions as an area was updated. They date from 1947 to 1994, and contain detailed information on buildings, roads and land-use. These maps were produced at both 1:2,500 and 1:1,250 scales.

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

SJ4613SE	SJ4713SE
1989	1964
1:1,250	1:1,250
SJ4612NE	SJ4712NW
1989	1965
1:1,250	1:1,250
SJ4612SE	SJ4712SW
1987	1965
1:1,250	1:1,250

## Historical Map - Segment A13



## Order Details

Order Number: 140945175\_1\_1  
Customer Ref: Land North of Fairholme  
National Grid Reference: 347320, 312680  
Slice: A  
Site Area (Ha): 0.07  
Search Buffer (m): 100

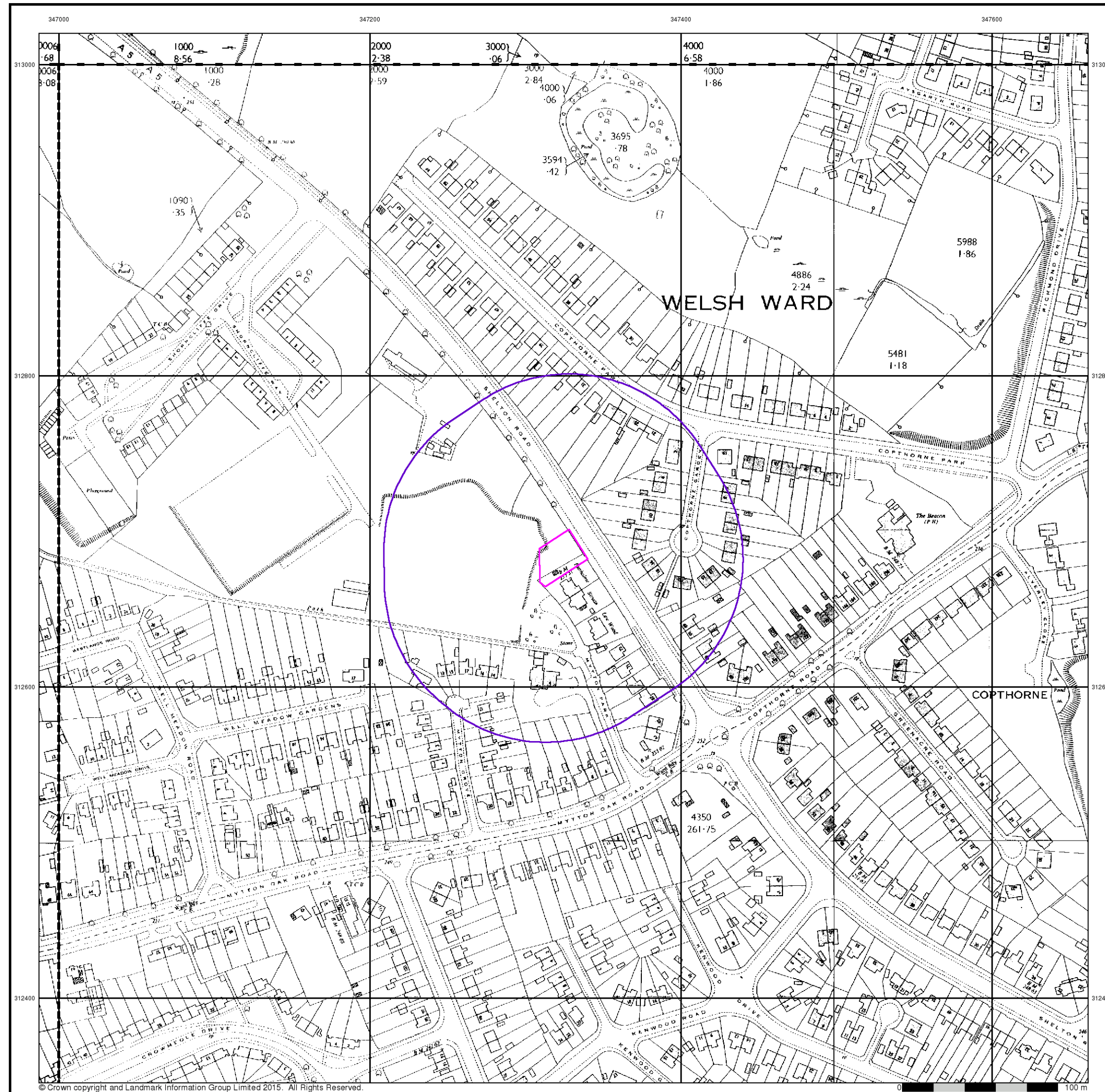
## Site Details

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## Ordnance Survey Plan

Published 1967

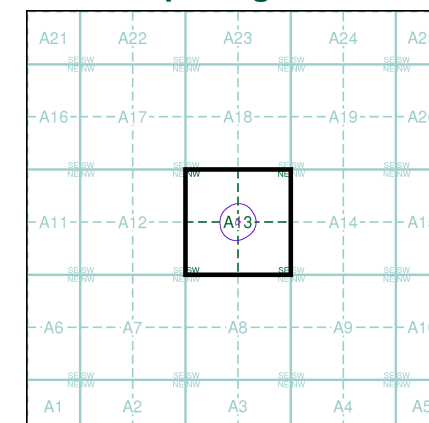
Source map scale - 1:2,500

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)

SJ4613 1967 12,500	SJ4713 1967 12,500
SJ4612 1967 12,500	SJ4712 1967 12,500

### Historical Map - Segment A13



### Order Details

Order Number: 140945175\_1\_1  
Customer Ref: Land North of Fairholme  
National Grid Reference: 347320, 312680  
Slice: A  
Site Area (Ha): 0.07  
Search Buffer (m): 100

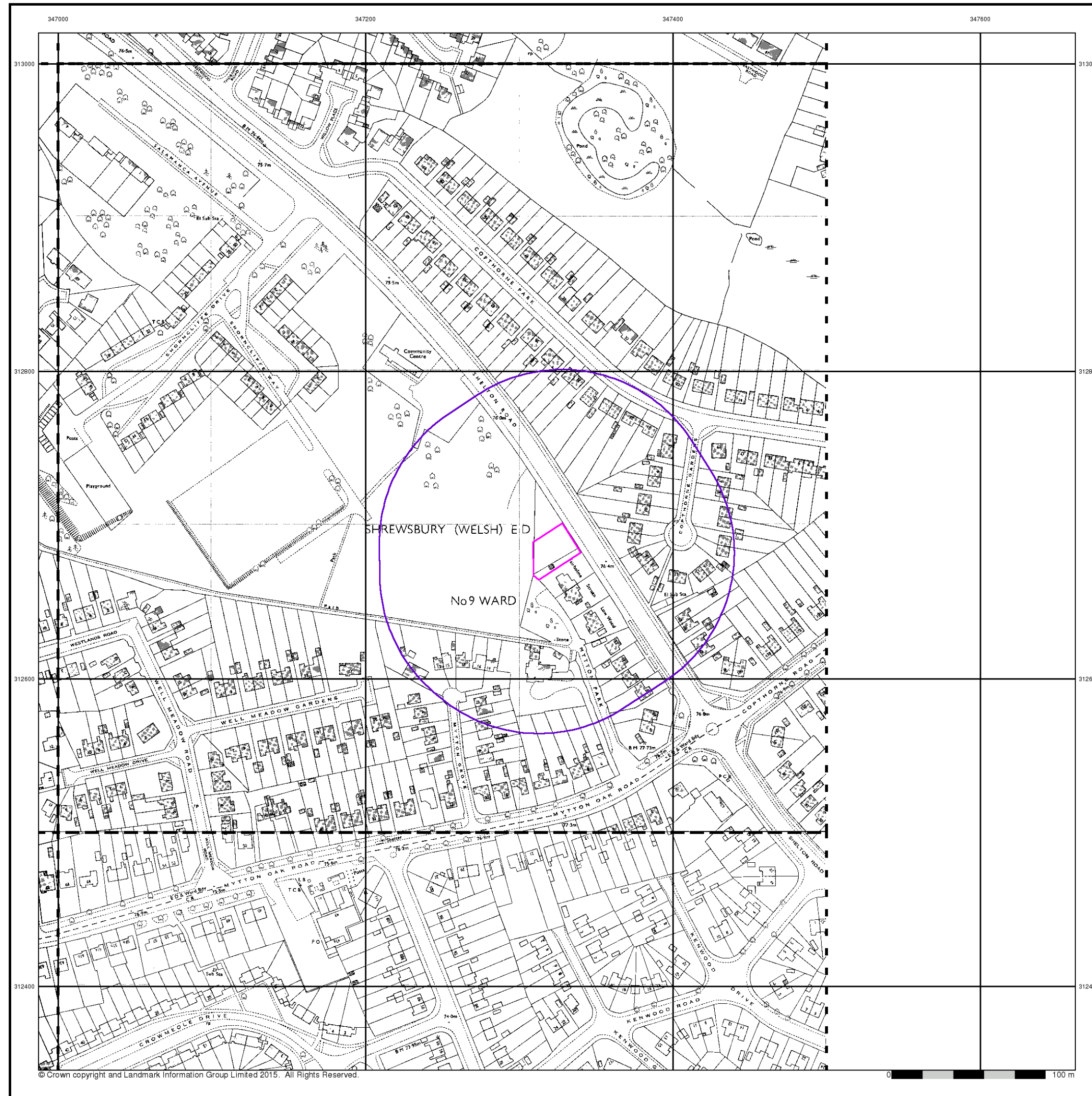
### Site Details

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## Ordnance Survey Plan

**Published 1974 - 1976**

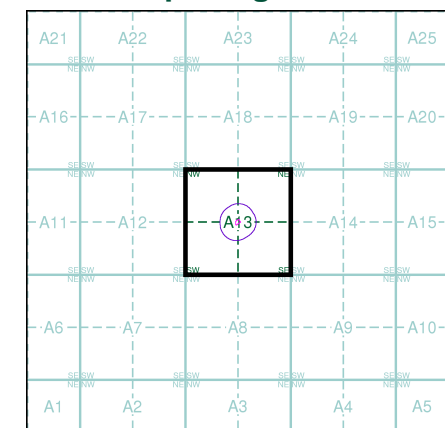
**Source map scale - 1:1,250**

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)

SJ4713SW	1974	1:1,250
SJ4612NE	1976	1:1,250
SJ4712NW	1975	1:1,250
SJ4612SE	1976	1:1,250
SJ4712SW	1975	1:1,250

### Historical Map - Segment A13



### Order Details

Order Number: 140945175\_1\_1  
Customer Ref: Land North of Fairholme  
National Grid Reference: 347320, 312680  
Slice: A  
Site Area (Ha): 0.07  
Search Buffer (m): 100

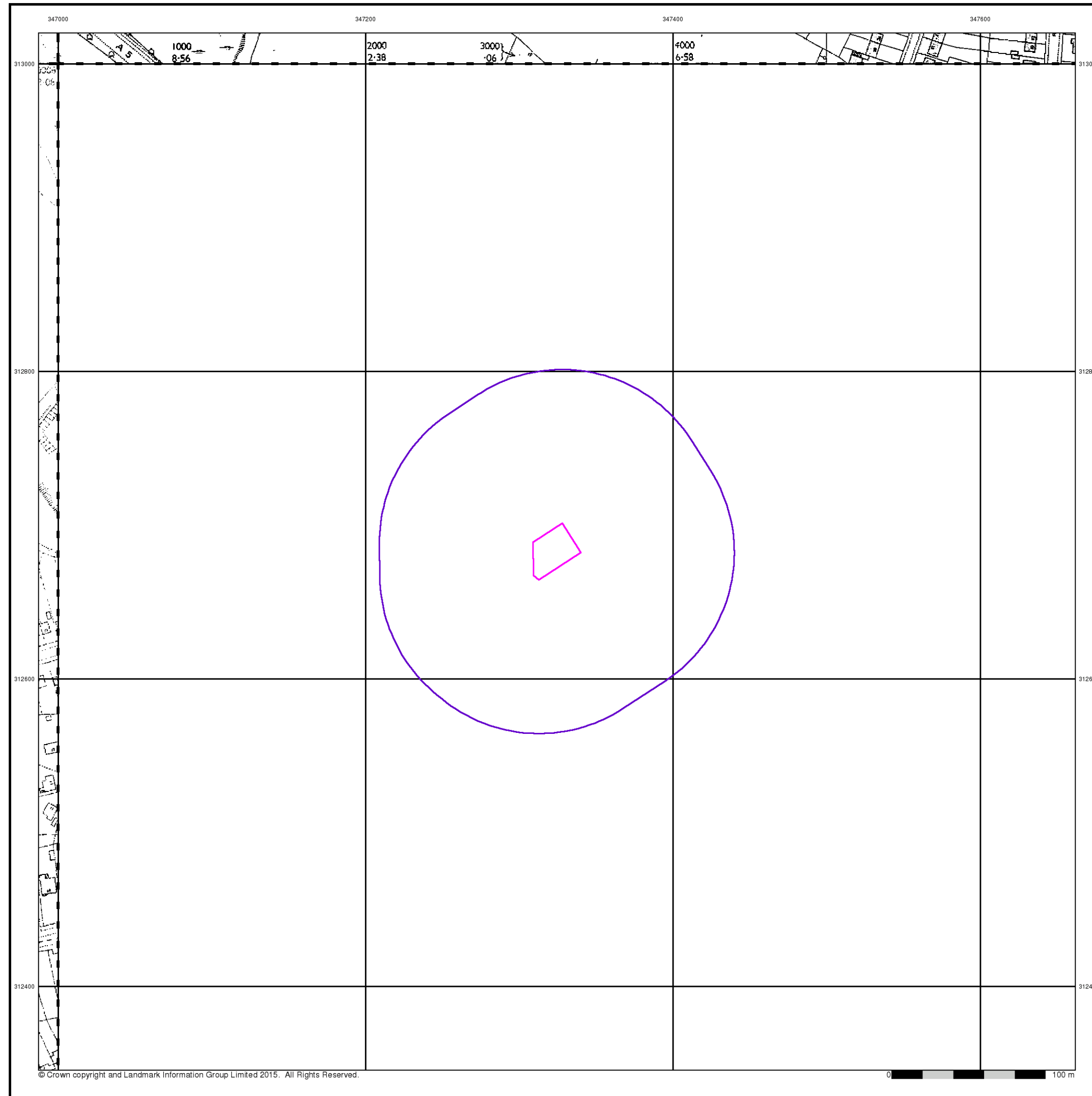
### Site Details

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0 100 m



## Additional SIMs

Published 1977 - 1990

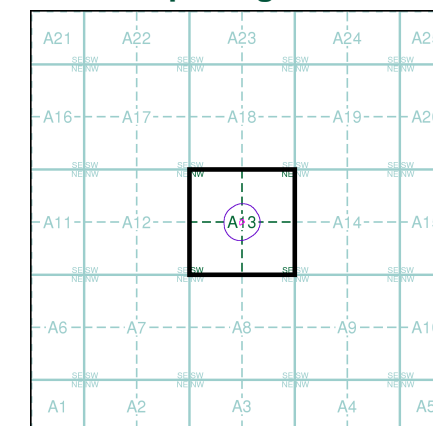
Source map scale - 1:2,500

The SIM cards (Ordnance Survey's 'Survey of Information on Microfilm') are further, minor editions of mapping which were produced and published in between the main editions as an area was updated. They date from 1947 to 1994, and contain detailed information on buildings, roads and land-use. These maps were produced at both 1:2,500 and 1:1,250 scales.

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

SJ4613 1978 1:2,500	SJ4713 1990 1:2,500
SJ4612 1977 1:2,500	

## Historical Map - Segment A13



## Order Details

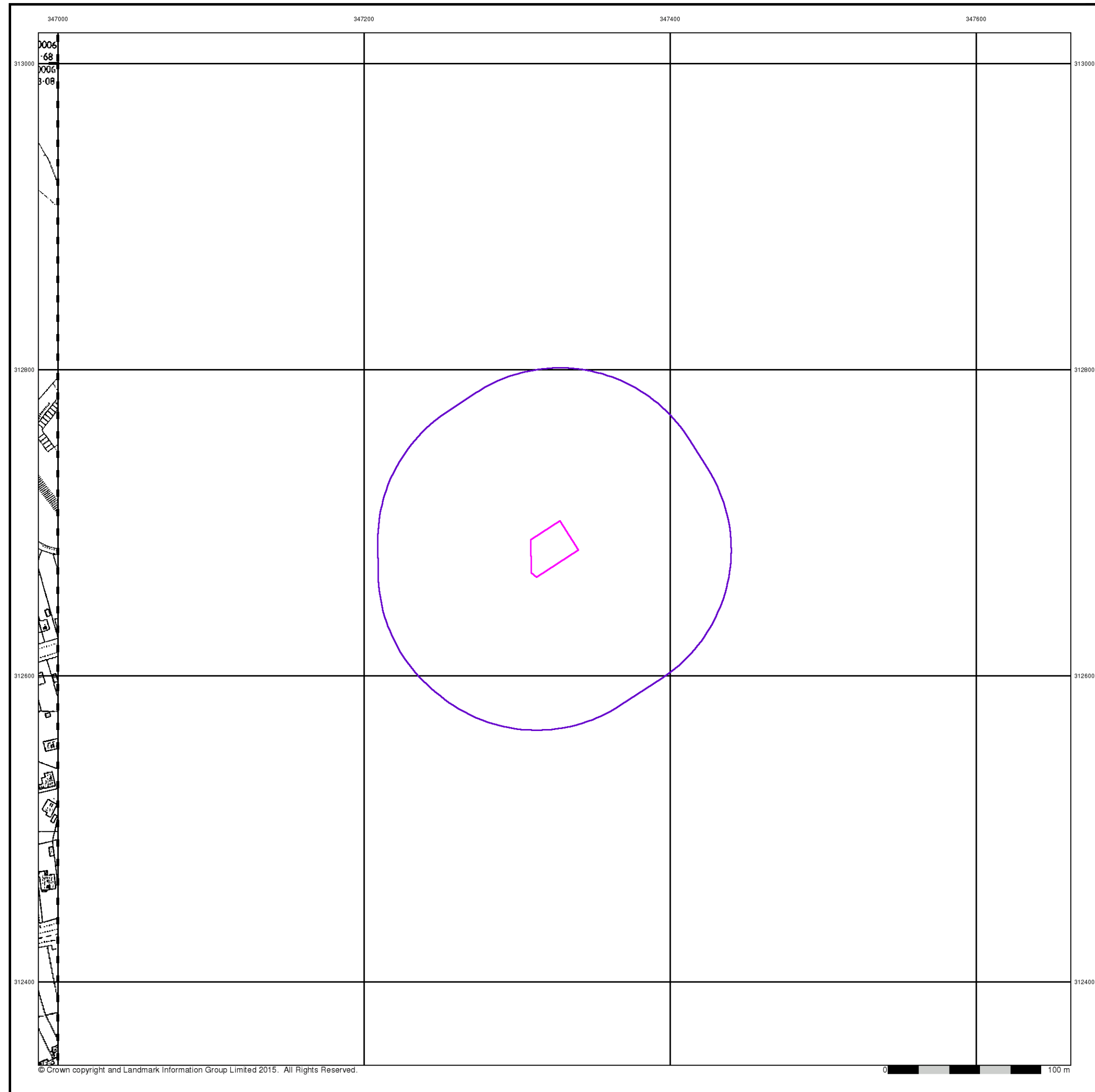
Order Number: 140945175\_1\_1  
Customer Ref: Land North of Fairholme  
National Grid Reference: 347320, 312680  
Slice: A  
Site Area (Ha): 0.07  
Search Buffer (m): 100


## Site Details

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### Additional SIMs

#### Published 1988

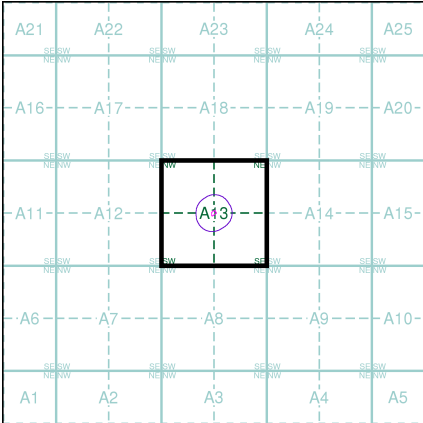
#### Source map scale - 1:2,500

The SIM cards (Ordnance Survey's 'Survey of Information on Microfilm') are further, minor editions of mapping which were produced and published in between the main editions as an area was updated. They date from 1947 to 1994, and contain detailed information on buildings, roads and land-use. These maps were produced at both 1:2,500 and 1:1,250 scales.

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

SJ4613	1988	12,500
SJ4612	1988	12,500

#### Historical Map - Segment A13




#### Order Details

Order Number:	140945175_1_1
Customer Ref:	Land North of Fairholme
National Grid Reference:	347320, 312680
Slice:	A
Site Area (Ha):	0.07
Search Buffer (m):	100

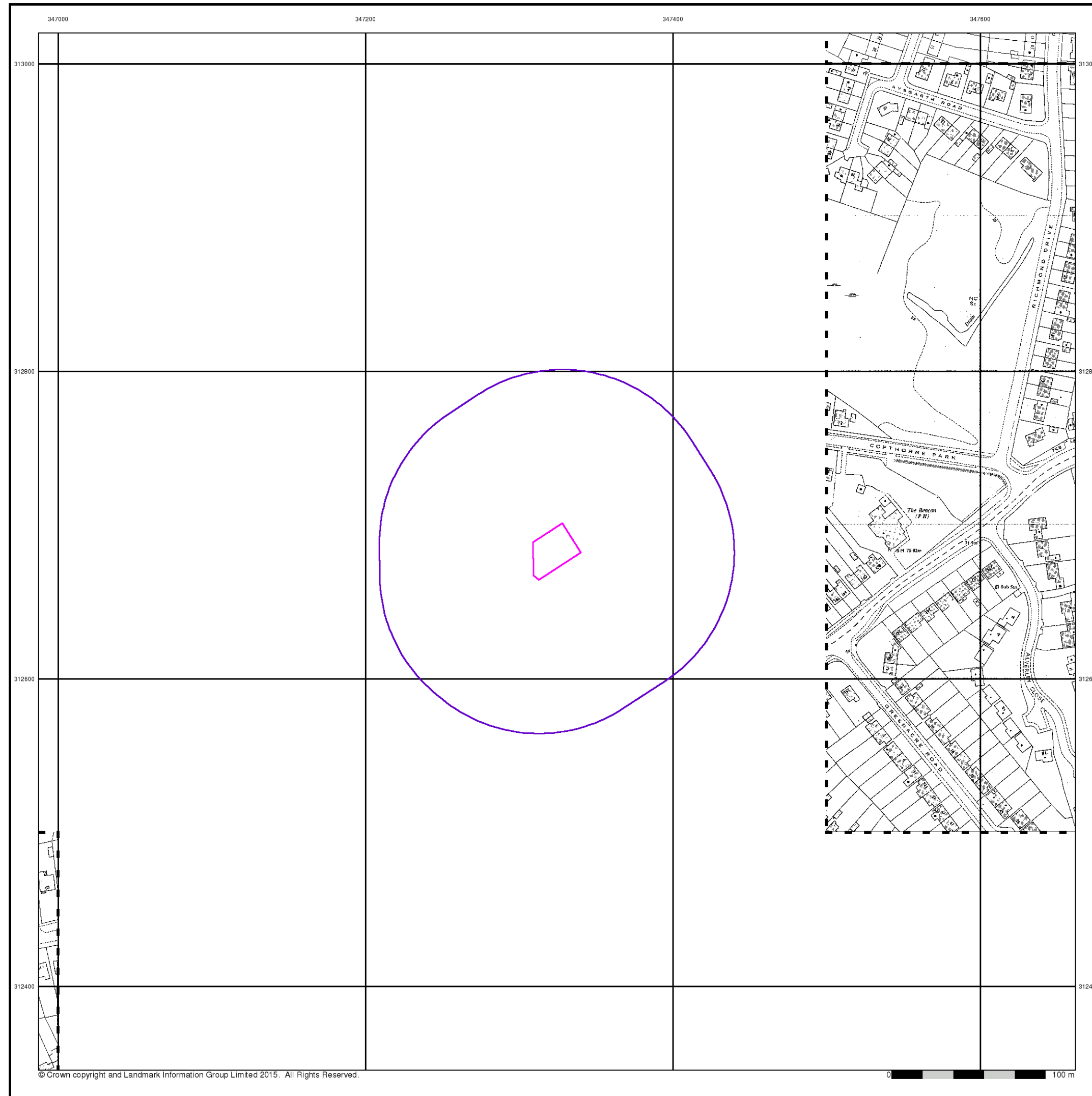
#### Site Details

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Web:	www.envirocheck.co.uk

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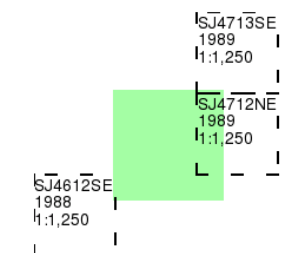
### Additional SIMs

**Published 1988 - 1989**

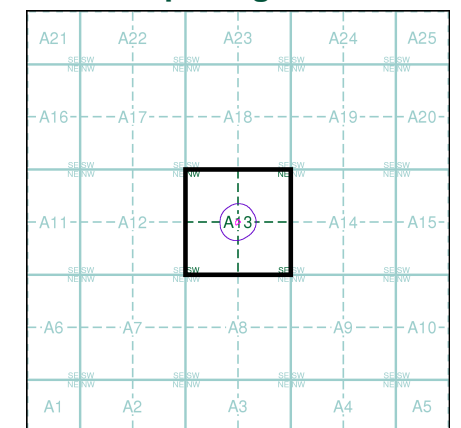
**Source map scale - 1:1,250**

The SIM cards (Ordnance Survey's 'Survey of Information on Microfilm') are further, minor editions of mapping which were produced and published in between the main editions as an area was updated. They date from 1947 to 1994, and contain detailed information on buildings, roads and land-use. These maps were produced at both 1:2,500 and 1:1,250 scales.

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



### Historical Map - Segment A13



### Order Details

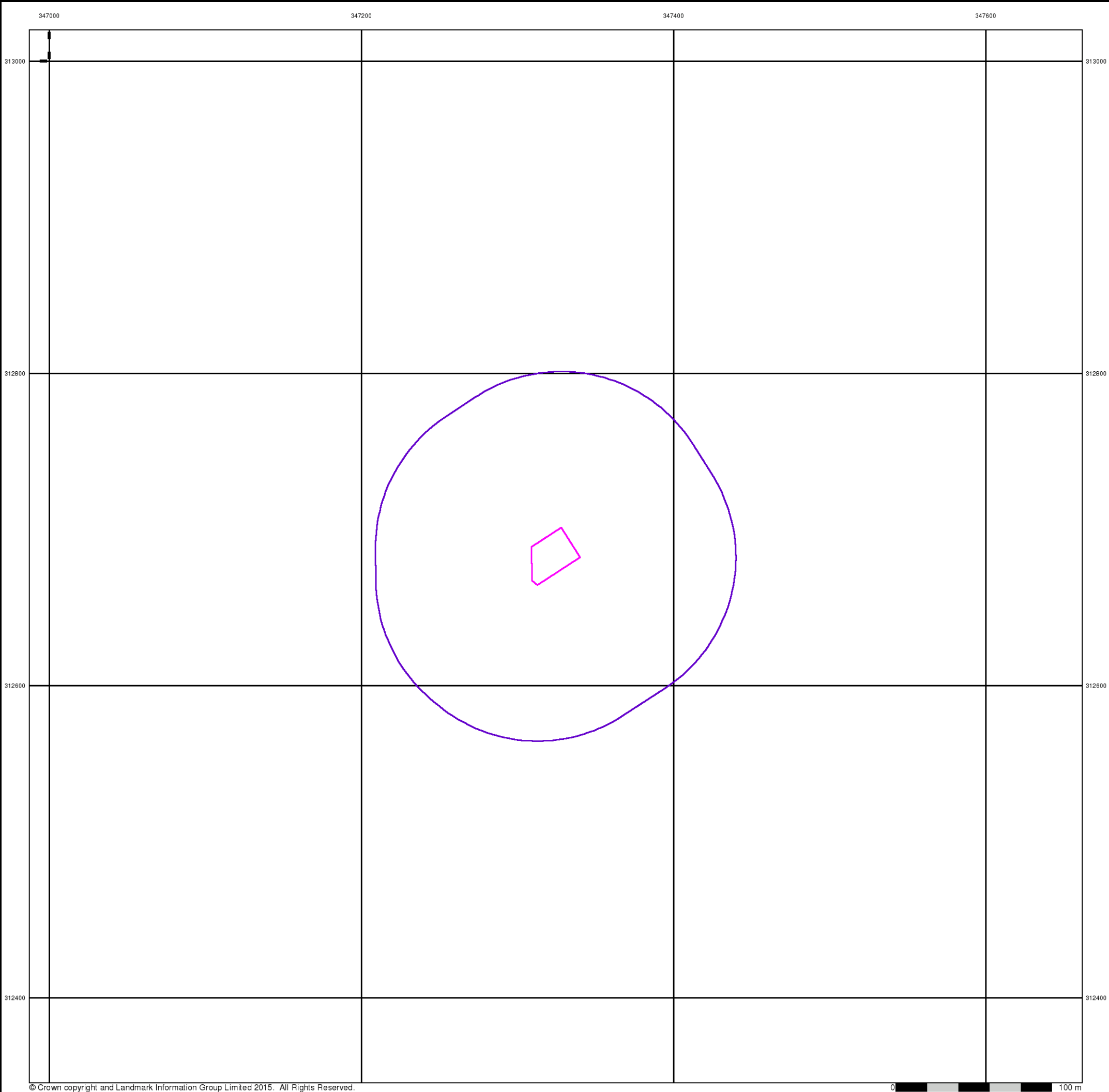
Order Number: 140945175\_1\_1  
Customer Ref: Land North of Fairholme  
National Grid Reference: 347320, 312680  
Slice: A  
Site Area (Ha): 0.07  
Search Buffer (m): 100

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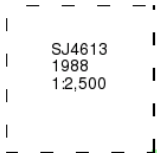
**Additional SIMs**

**Published 1988**

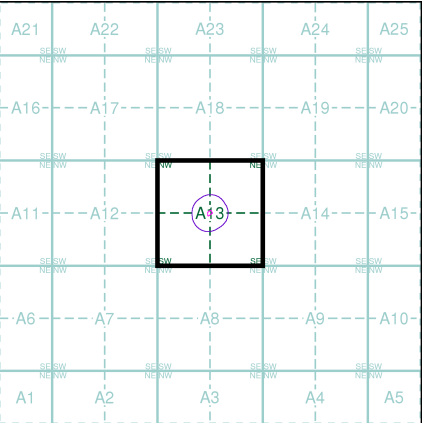
**Source map scale - 1:2,500**

The SIM cards (Ordnance Survey's 'Survey of Information on Microfilm') are further, minor editions of mapping which were produced and published in between the main editions as an area was updated. They date from 1947 to 1994, and contain detailed information on buildings, roads and land-use. These maps were produced at both 1:2,500 and 1:1,250 scales.

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



**Historical Map - Segment A13**



**Order Details**

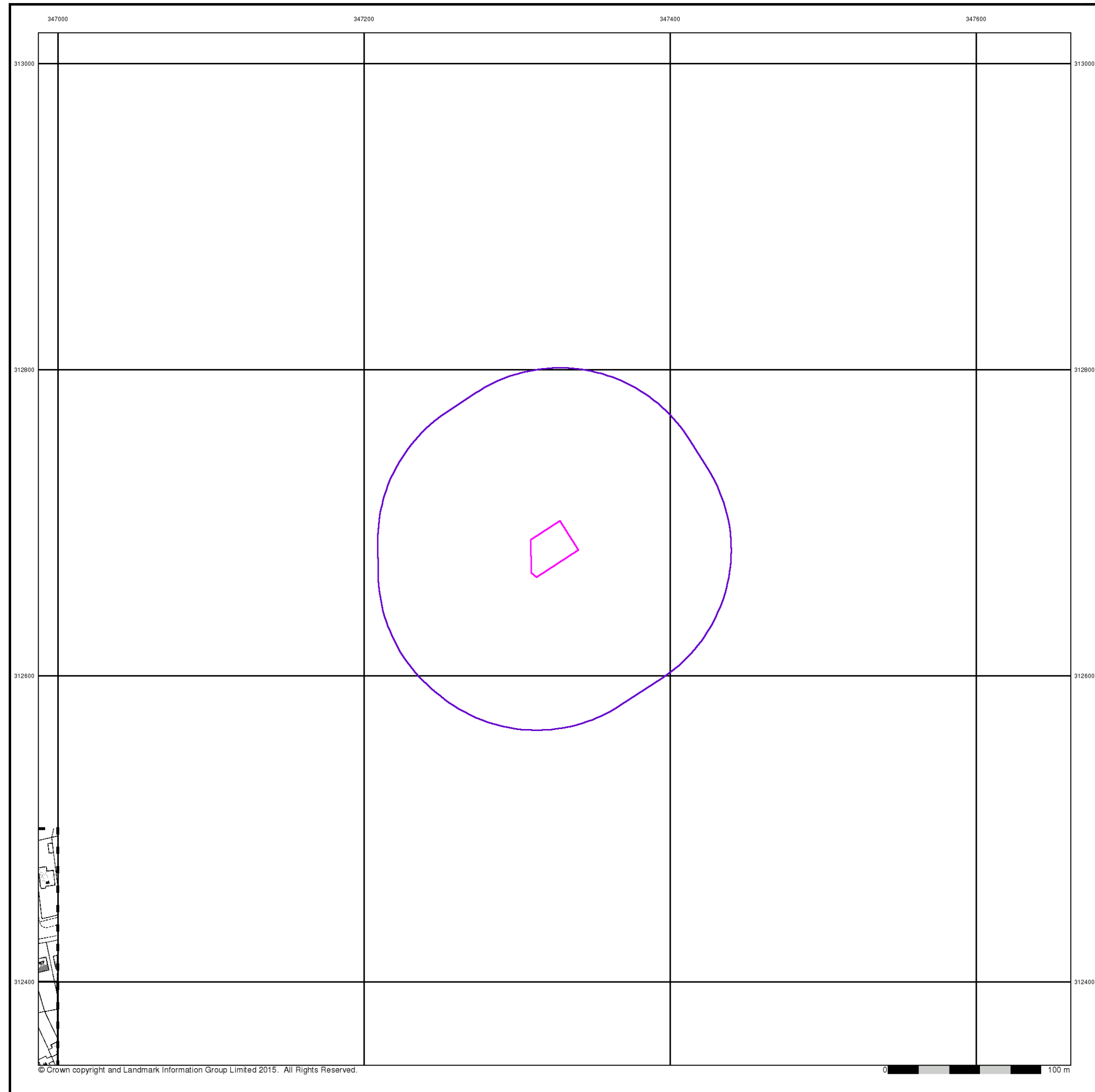
Order Number: 140945175\_1\_1  
Customer Ref: Land North of Fairholme  
National Grid Reference: 347320, 312680  
Slice: A  
Site Area (Ha): 0.07  
Search Buffer (m): 100

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## Ordnance Survey Plan

### Published 1990

### Source map scale - 1:1,250

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)

SJ4612SE  
1990  
1:1,250

### Historical Map - Segment A13

### Order Details

Order Number:	140945175_1_1
Customer Ref:	Land North of Fairholme
National Grid Reference:	347320, 312680
Slice:	A
Site Area (Ha):	0.07
Search Buffer (m):	100

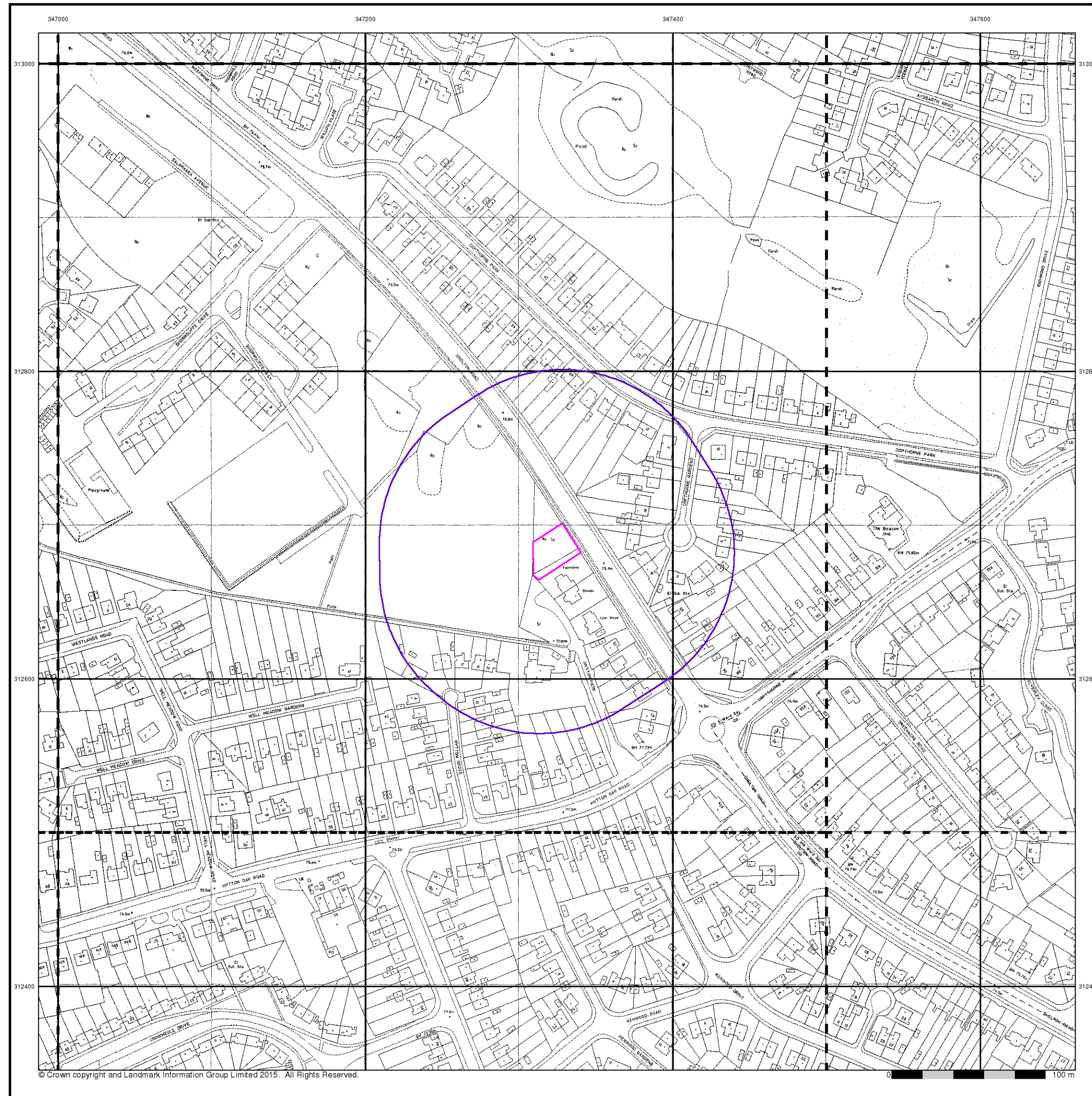
### Site Details

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## Large-Scale National Grid Data

**Published 1994**

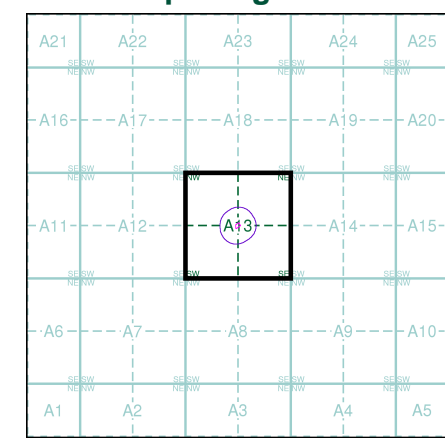
**Source map scale - 1:1,250**

'Large Scale National Grid Data' superseded SIM cards (Ordnance Survey's 'Survey of Information on Microfilm') in 1992, and continued to be produced until 1999. These maps were the fore-runners of digital mapping and so provide detailed information on houses and roads, but tend to show less topographic features such as vegetation. These maps were produced at both 1:2,500 and 1:1,250 scales.

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

SJ4613SE	SJ4713SW	SJ4713SE
1994	1994	1994
1:1,250	1:1,250	1:1,250
<hr/>		
SJ4612NE	SJ4712NW	SJ4712NE
1994	1994	1994
1:1,250	1:1,250	1:1,250
<hr/>		
SJ4612SE	SJ4712SW	SJ4712SE
1994	1994	1994
1:1,250	1:1,250	1:1,250

### Historical Map - Segment A13



### Order Details

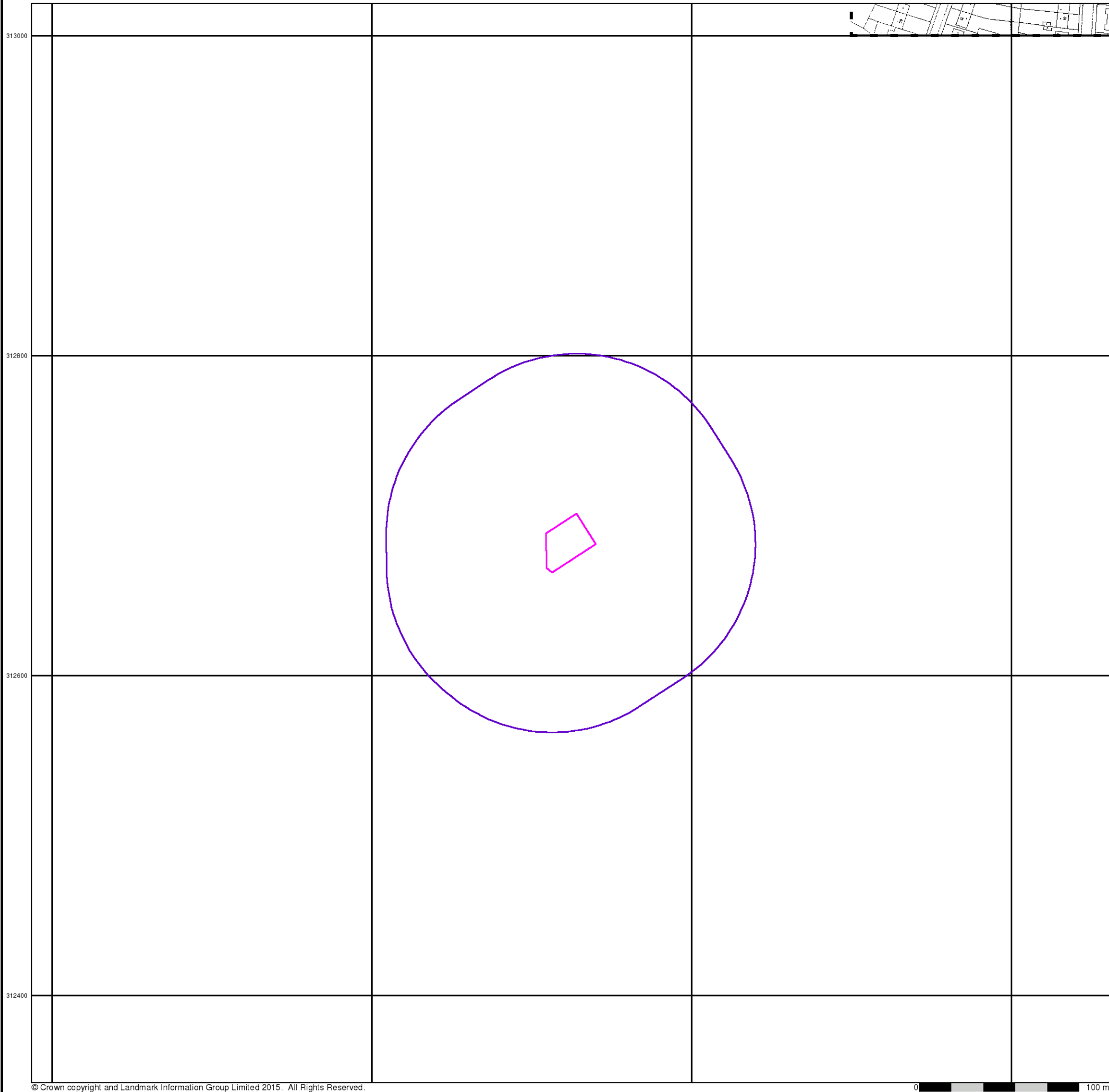
Order Number: 140945175\_1\_1  
Customer Ref: Land North of Fairholme  
National Grid Reference: 347320, 312680  
Slice: A  
Site Area (Ha): 0.07  
Search Buffer (m): 100

### Site Details

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0 100 m



## Large-Scale National Grid Data

Published 1996

Source map scale - 1:1,250

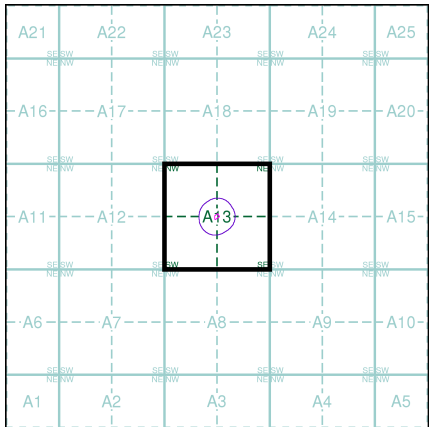
'Large Scale National Grid Data' superseded SIM cards (Ordnance Survey's 'Survey of Information on Microfilm') in 1992, and continued to be produced until 1999. These maps were the fore-runners of digital mapping and so provide detailed information on houses and roads, but tend to show less topographic features such as vegetation. These maps were produced at both 1:2,500 and 1:1,250 scales.

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

SJ4713SE  
1996  
1:1,250



### Historical Map - Segment A13



### Order Details

Order Number: 140945175\_1\_1  
Customer Ref: Land North of Fairholme  
National Grid Reference: 347320, 312680  
Slice: A  
Site Area (Ha): 0.07  
Search Buffer (m): 100

### Site Details

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# 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		
	•285 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		
	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
	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		
	BP, BS 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

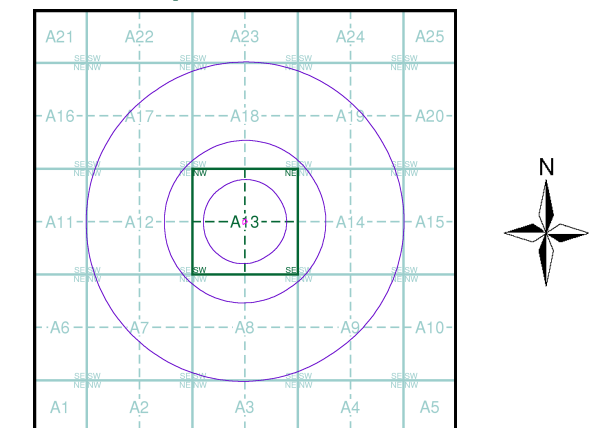
## 1:10,000 Raster Mapping

	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
Shropshire	1:10,560	1884 - 1885	2
Shropshire	1:10,560	1903	3
Shropshire	1:10,560	1929	4
Shropshire	1:10,560	1938	5
Ordnance Survey Plan	1:10,000	1954	6
Ordnance Survey Plan	1:10,000	1971	7
Ordnance Survey Plan	1:10,000	1983	8
Ordnance Survey Plan	1:10,000	1994	9
10K Raster Mapping	1:10,000	2000	10
Street View	Variable		11

## Historical Map - Slice A



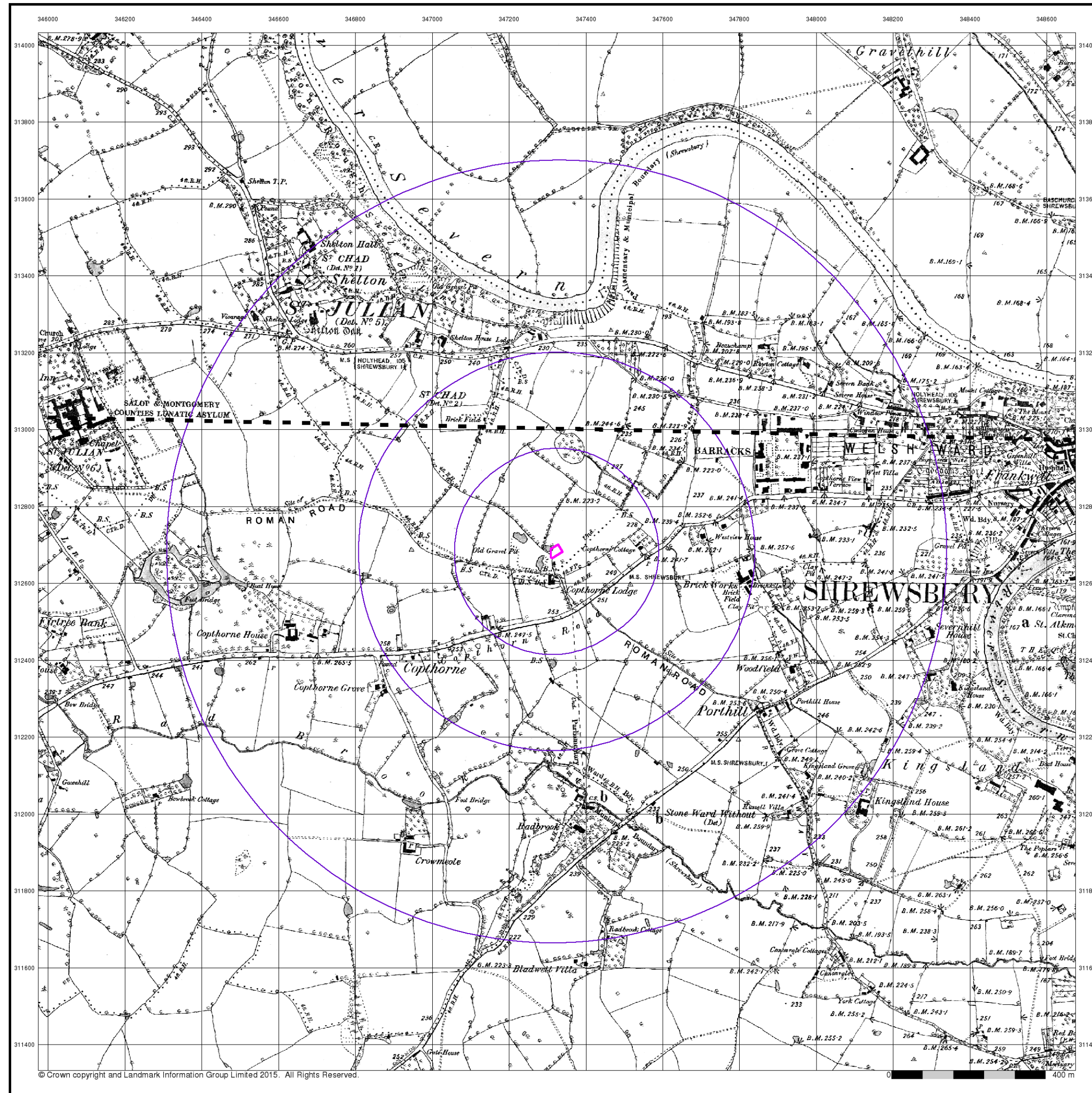
## Order Details

Order Number: 140945175\_1\_1  
Customer Ref: Land North of Fairholme  
National Grid Reference: 347320, 312680  
Slice: A  
Site Area (Ha): 0.07  
Search Buffer (m): 1000

## Site Details

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# Shropshire

## Published 1884 - 1885

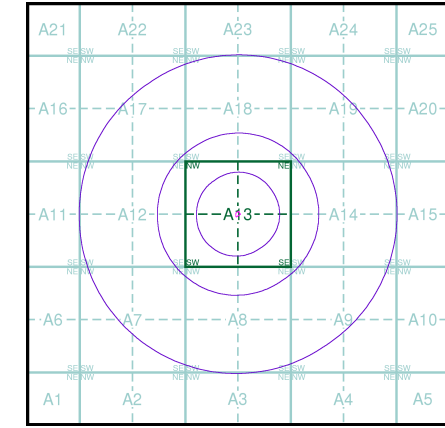
### Source map scale - 1:10,560

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; these maps were used to update the 1:10,560 maps. The published date given therefore 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. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

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

034NW
1885
1:10,560
034SW
1884
1:10,560

### Historical Map - Slice A



### Order Details

Order Number:	140945175_1_1
Customer Ref:	Land North of Fairholme
National Grid Reference:	347320, 312680
Slice:	A
Site Area (Ha):	0.07
Search Buffer (m):	1000

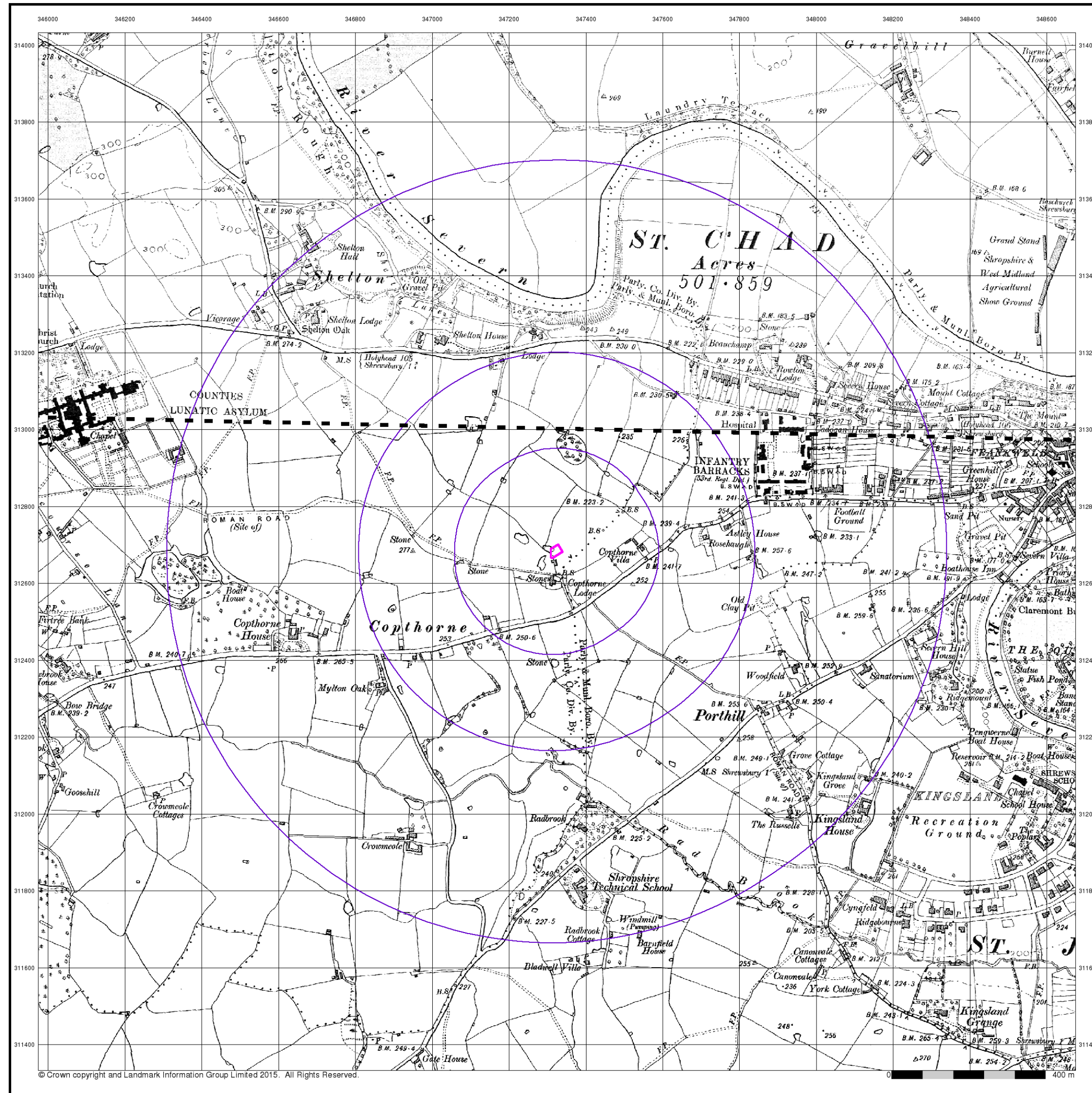
### Site Details

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## Shropshire

Published 1903

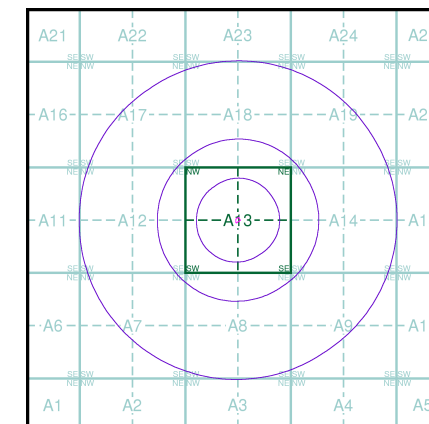
Source map scale - 1:10,560

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; these maps were used to update the 1:10,560 maps. The published date given therefore 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. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

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

034NW
1903
1:10,560
034SW
1903
1:10,560

### Historical Map - Slice A



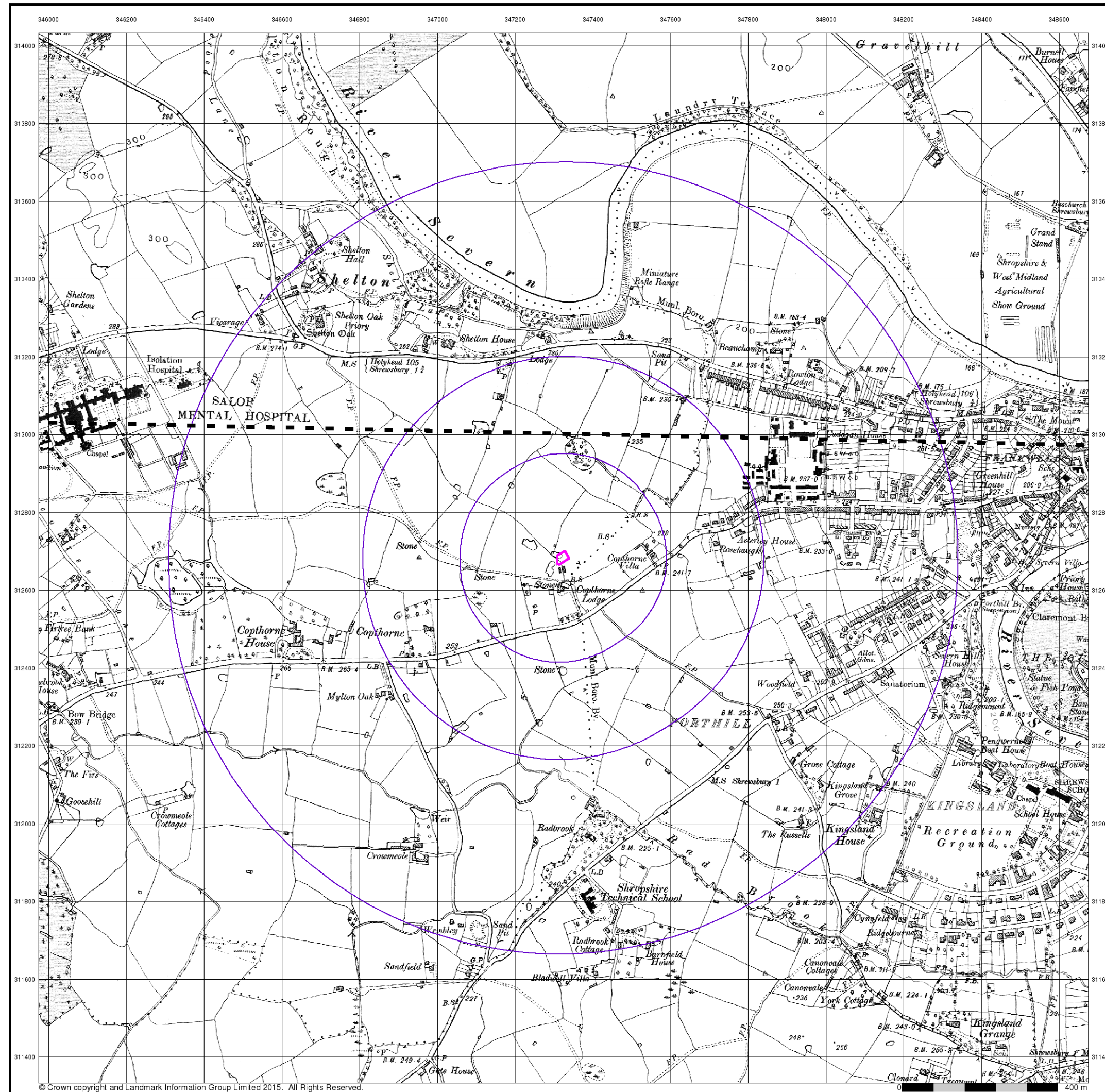
### Order Details

Order Number: 140945175\_1\_1  
Customer Ref: Land North of Fairholme  
National Grid Reference: 347320, 312680  
Slice: A  
Site Area (Ha): 0.07  
Search Buffer (m): 1000

### Site Details

r, Mytton Park, Shrewsbury, SY3 8UE





## Shropshire

Published 1929

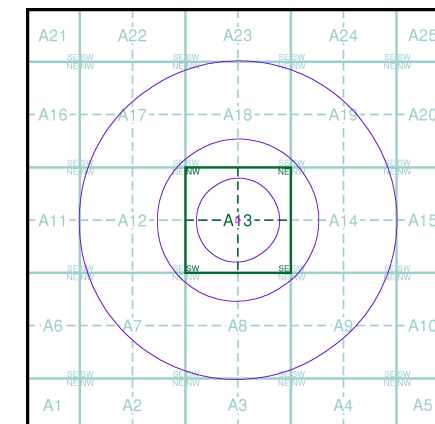
Source map scale - 1:10,560

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; these maps were used to update the 1:10,560 maps. The published date given therefore 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. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

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

034NW
1929
1:10,560
034SW
1929
1:10,560

### Historical Map - Slice A



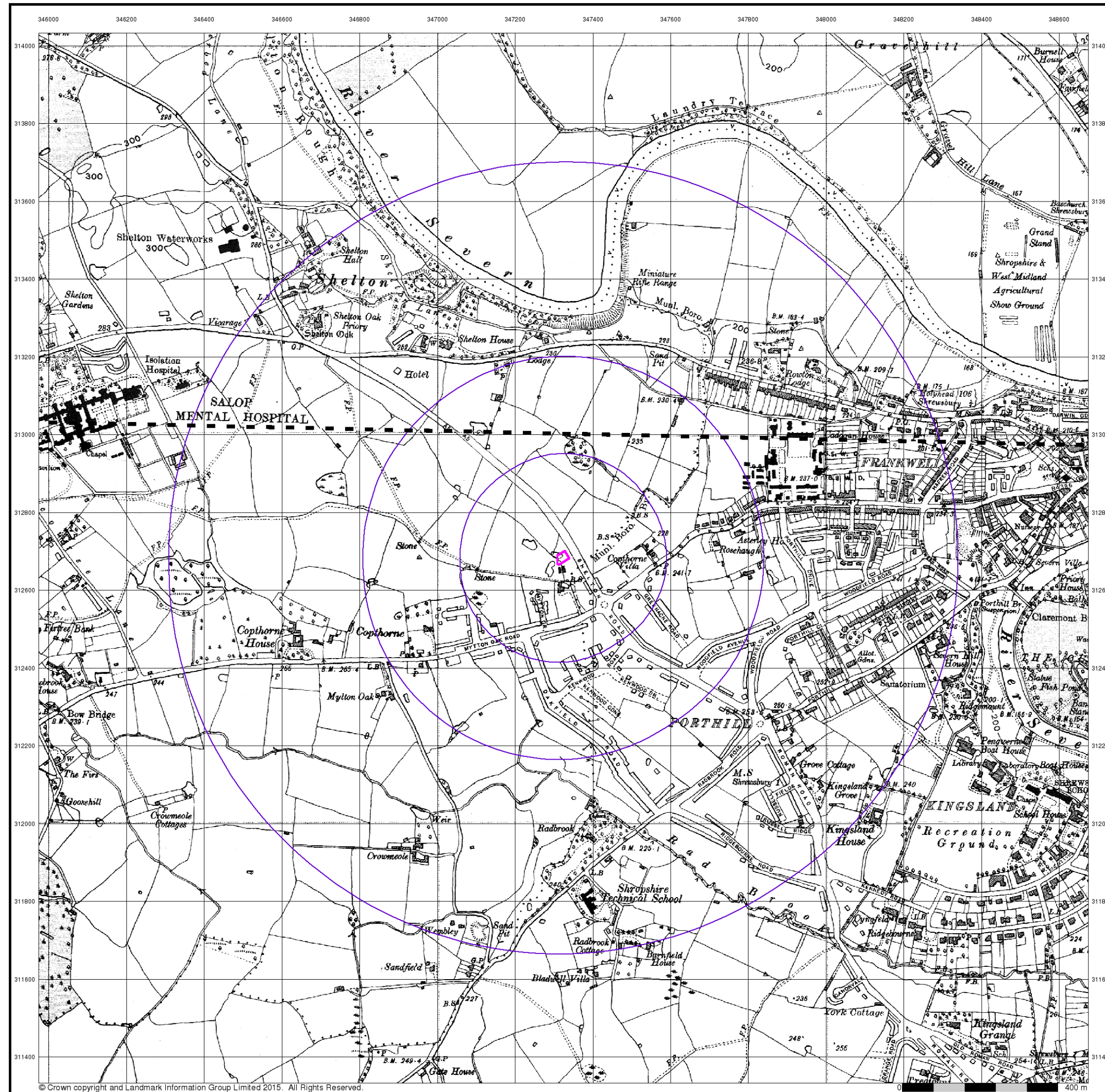
### Order Details

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Customer Ref: Land North of Fairholme  
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Site Area (Ha): 0.07  
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### Site Details

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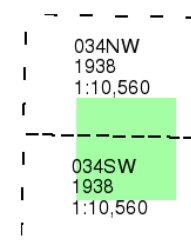
## Shropshire

Published 1938

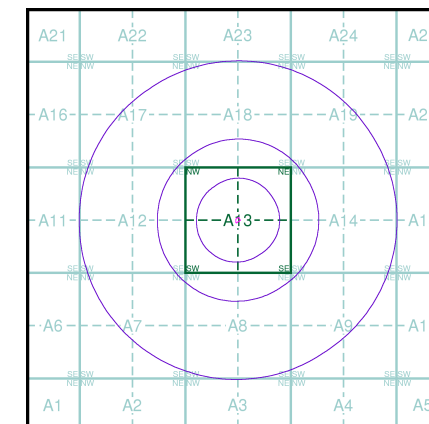
Source map scale - 1:10,560

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; these maps were used to update the 1:10,560 maps. The published date given therefore 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. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

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



### Historical Map - Slice A



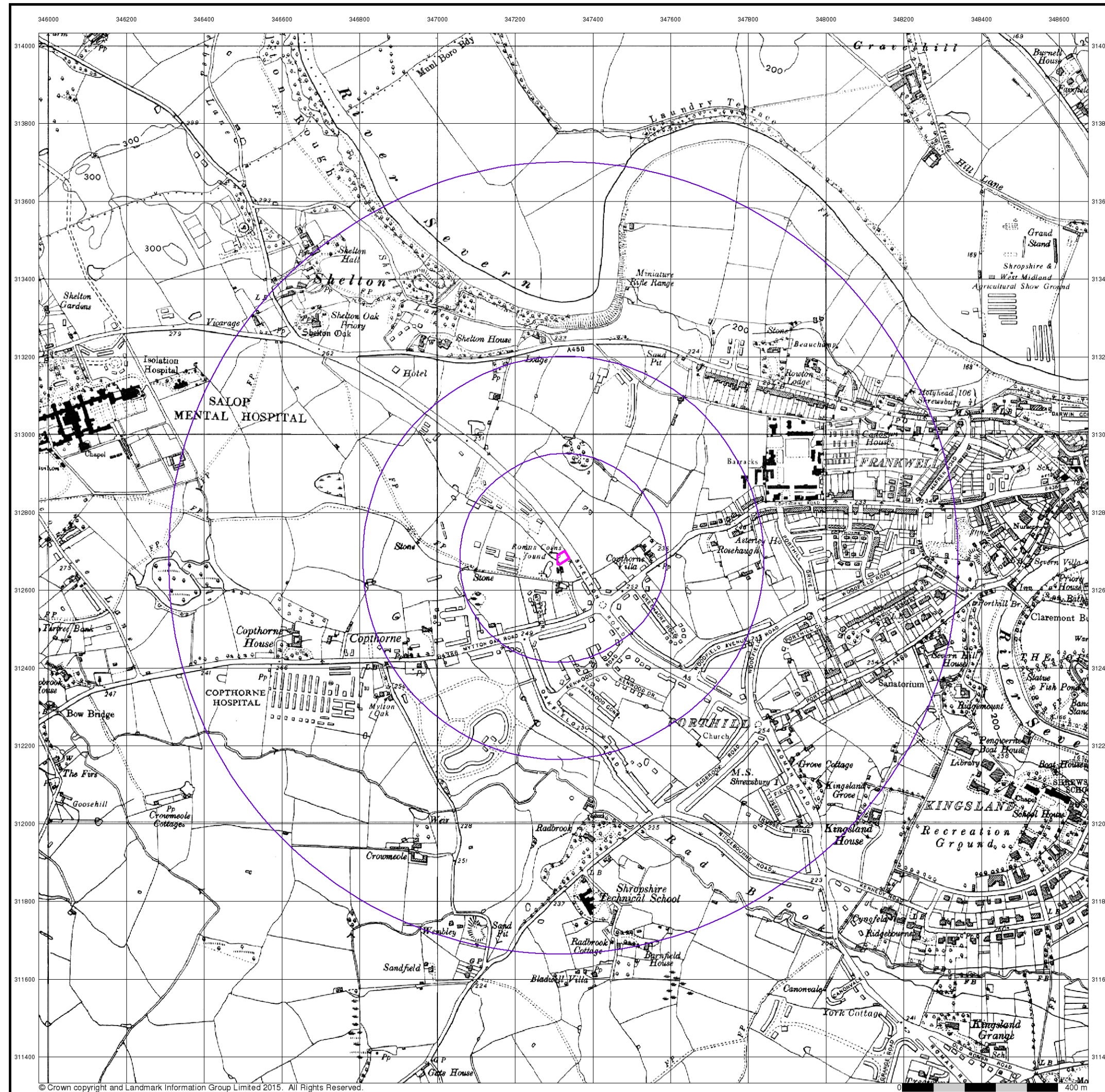
### Order Details

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Site Area (Ha): 0.07  
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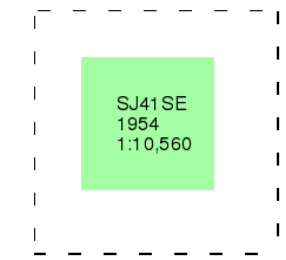
## Ordnance Survey Plan

### Published 1954

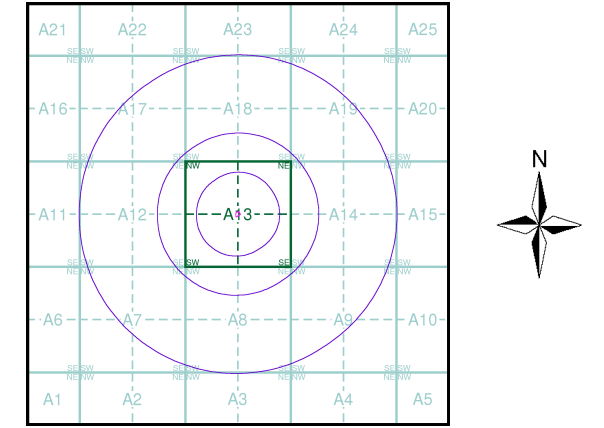
### Source map scale - 1:10,000

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; these maps were used to update the 1:10,560 maps. The published date given therefore 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. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

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



### Historical Map - Slice A



### Order Details

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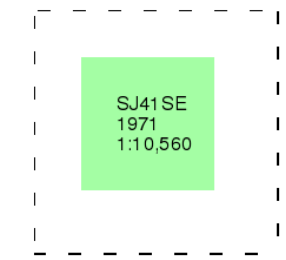
## Ordnance Survey Plan

### Published 1971

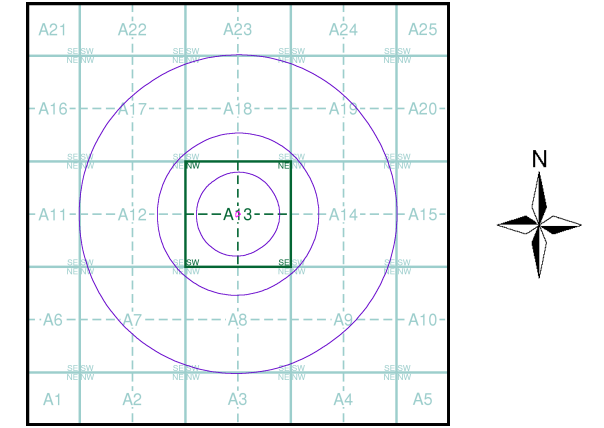
### Source map scale - 1:10,000

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; these maps were used to update the 1:10,560 maps. The published date given therefore 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. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

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



### Historical Map - Slice A



### Order Details

Order Number: 140945175\_1\_1  
Customer Ref: Land North of Fairholme  
National Grid Reference: 347320, 312680  
Slice: A  
Site Area (Ha): 0.07  
Search Buffer (m): 1000

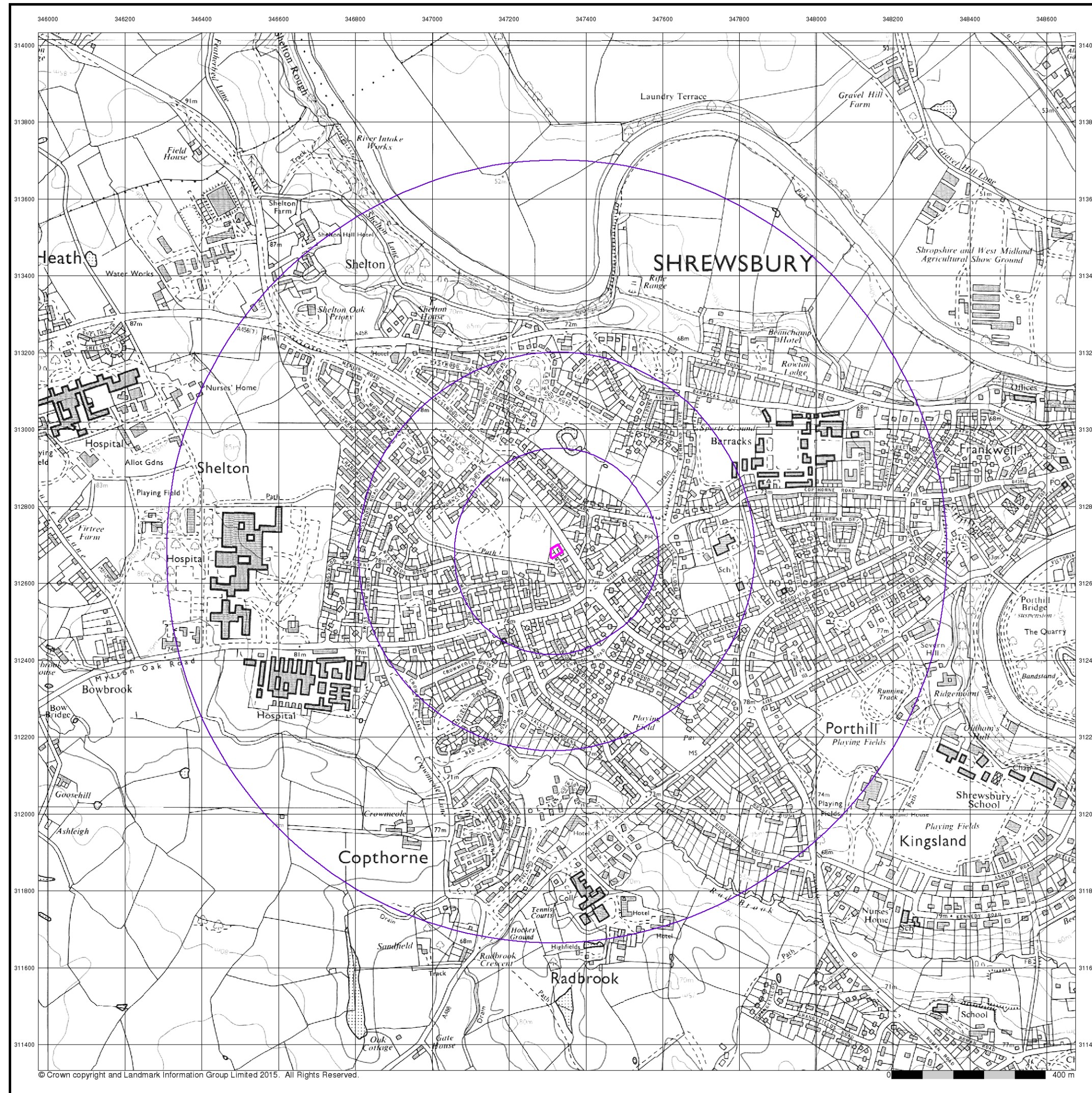
### Site Details

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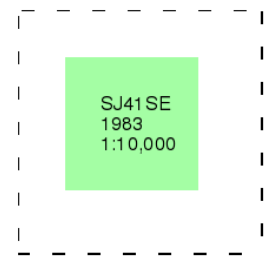
# Ordnance Survey Plan

## Published 1983

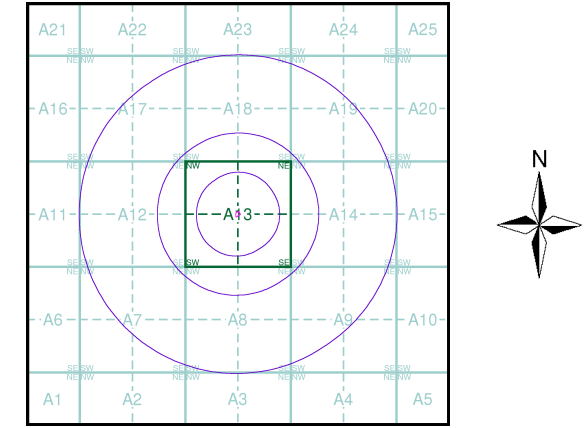
### Source map scale - 1:10,000

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; these maps were used to update the 1:10,560 maps. The published date given therefore 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. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

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



### Historical Map - Slice A



### Order Details

Order Number: 140945175\_1\_1  
Customer Ref: Land North of Fairholme  
National Grid Reference: 347320, 312680  
Slice: A  
Site Area (Ha): 0.07  
Search Buffer (m): 1000

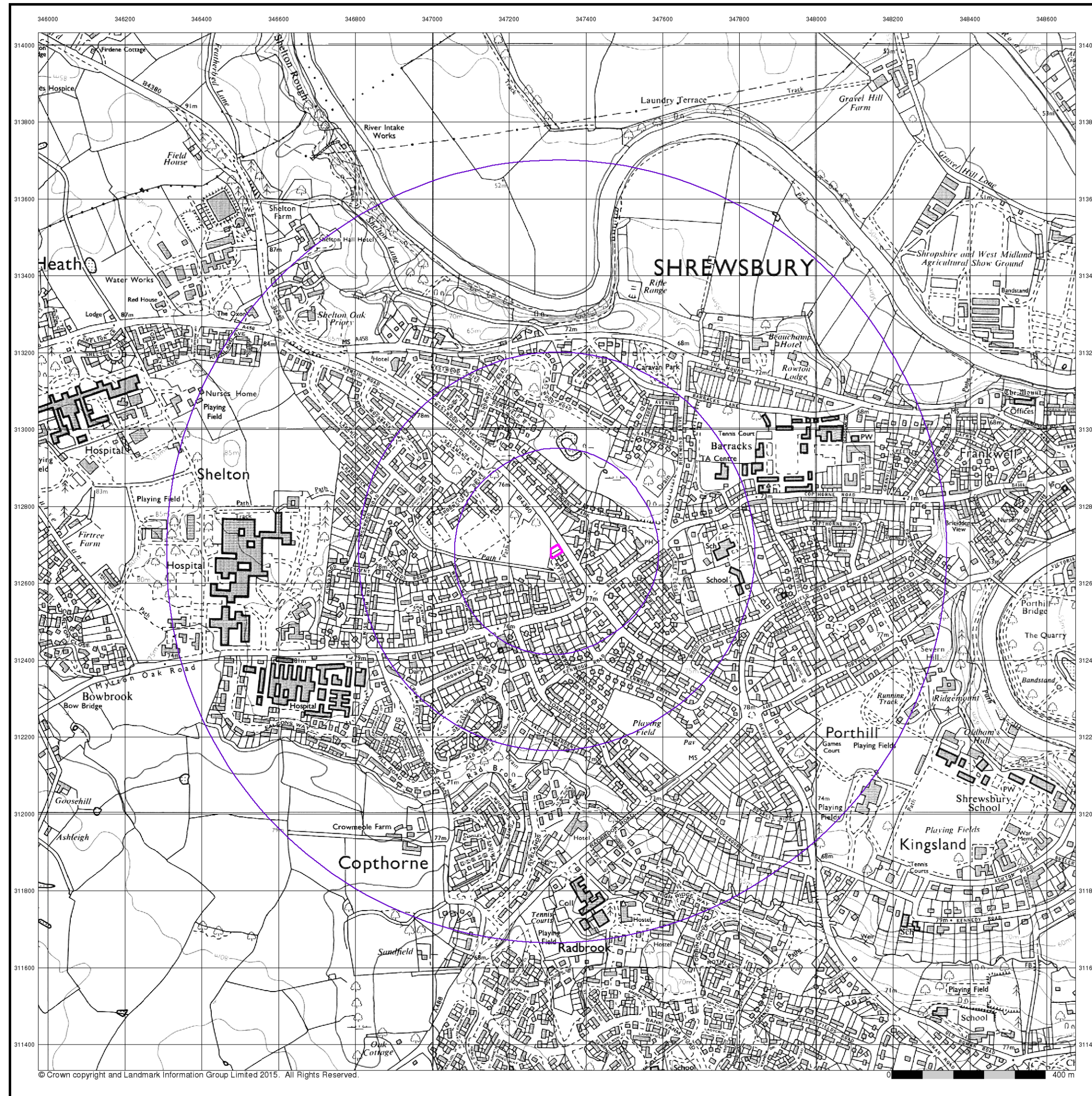
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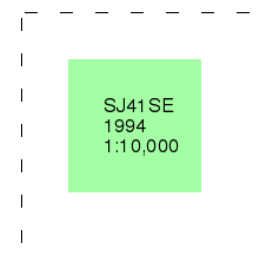
## Ordnance Survey Plan

Published 1994

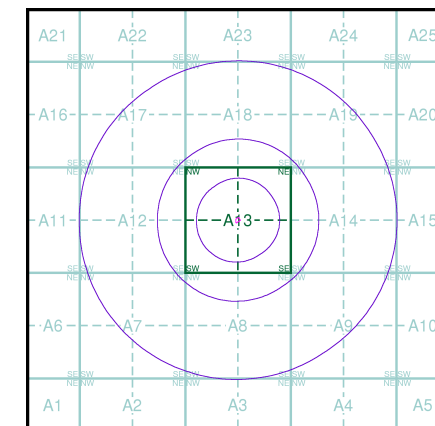
Source map scale - 1:10,000

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; these maps were used to update the 1:10,560 maps. The published date given therefore 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. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

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



### Historical Map - Slice A



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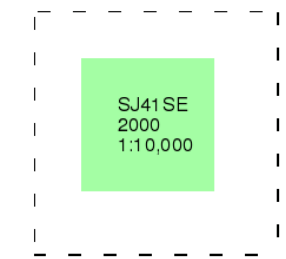
## 10k Raster Mapping

Published 2000

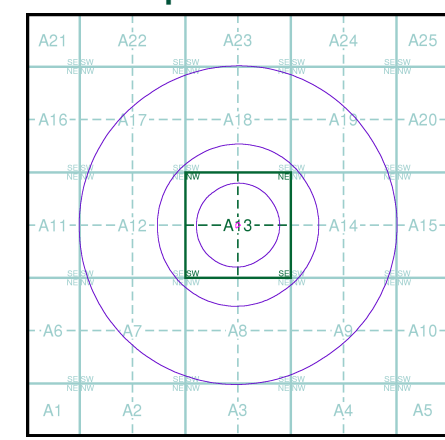
Source map scale - 1:10,000

The historical maps shown were produced from the Ordnance Survey's 1:10,000 colour raster mapping. These maps are derived from Landplan which replaced the old 1:10,000 maps originally published in 1970. The data is highly detailed showing buildings, fences and field boundaries as well as all roads, tracks and paths. Road names are also included together with the relevant road number and classification. Boundary information depiction includes county, unitary authority, district, civil parish and constituency.

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



### Historical Map - Slice A



### Order Details

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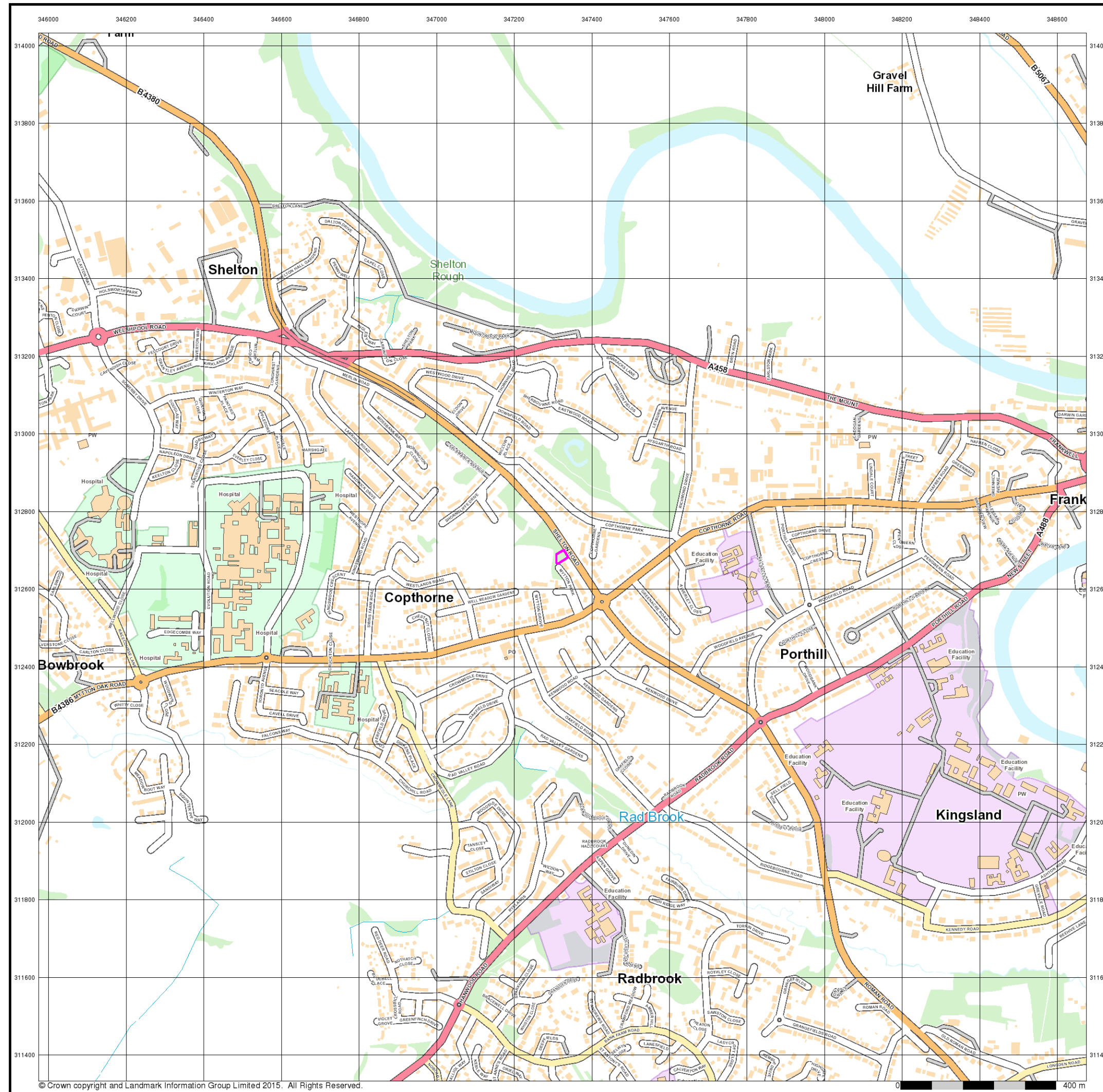
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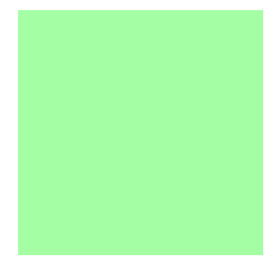
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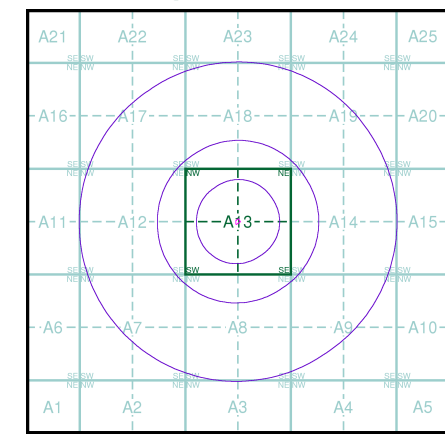
**Street View**  
**Published 2017**  
**Source map scale - 1:10,000**

Street View is a street-level map for the whole of Great Britain produced by the Ordnance Survey. These maps are provided at a nominal scale of 1:10,000

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



**Street View Map - Slice A**



**Order Details**  
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**Site Details**  
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