

Ref: 6326/R1

**Carisbrook Road
Mitcheldean
Gloucestershire**

Phase 1 Geoenvironmental Assessment

December 2018



REPORT DETAILS

Site Name: Carisbrook Road, Mitcheldean, Gloucestershire

Report Title: Phase 1 Geoenvironmental Assessment

Report Number: 6326/R1

Revision	Date	Status
-	December 2018	For Approval

Client: Gladman Developments

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EXECUTIVE SUMMARY

To be read in conjunction with full report

Site	- Mitcheldean immediately to the south with housing to the south west and an industrial estate to the south east. - Site comprises an open field flanked by Ross Road and Carisbrook Road. - Ditch to south boundary culverted under the road and continues south east being culverted through the industrial estate. - Site slopes steeply from a midpoint along the northern boundary towards the south west, south and south east. - No visual or olfactory evidence of contamination.
Historical Maps	- Date back to 1881. - At that time site comprised three fields to the north of the village of Mitcheldean with otherwise open farmland and large areas of woodland, particularly to the west, extending in all directions. - Pond areas known as Carisbrook Pools located at south boundary no longer recorded by 1970. - Old quarry 0.5km to the east no longer recorded by 1903. - In 1903 Brickworks and Portland Cement Works appear about 1km to the south west and south east respectively but have become disused by the 1920s and the 1950s respectively. - Gas works in Mitcheldean no longer recorded by the 1950s. - Ironstone pits and numerous extraction activities recorded within Wigpool Common to the west but substantially disused or have disappeared by the 1970s. - By c.1970 residential development within Mitcheldean extending north up to the site and completed to its current extent by 1977. - By then also works buildings appear to the east with development complete to its current extent by 1994.
Geology and Hydrogeology	- Mapping indicates that the site is immediately underlain by sandstones likely to be weathered at surface. - Bedrock Aquifer designation is given as Secondary Aquifer. - Site is not located within a Source Protection Zone.
Hydrology and Flooding	- Watercourse immediately to the south east culverted through the business park and appears as open watercourse 0.5km from the site. - Site located in an area of EA Flood Zone 1 and over 1km from the nearest areas of Zone 2 and Zone 3 Flood Risk. - Surface water flooding recorded sporadically in the area more concentrated to the south with a localised area within the south corner of the site. - Reference should be made to the separate Flood Risk Assessment.
Mining and Extraction	- Site not located in an area which is affected by coal mining. - Other than potentially the small pond areas no surface extraction activities identified in the area immediately surrounding the site, with the nearest mapped historic activities at least 0.5km from the site. - BGS recorded mineral site 250m to the west but no features identified on historic mapping and area now developed with housing.

Waste and Landfill Sites	- No recorded landfill sites within 1km with a licenced waste management facility some 400m to the south east within the business park but no longer in operation.
Contaminated Land Issues	- Other than fill to the pond areas no potential issues identified relating to the site.
Hazardous Ground Gas	- Site not affected by radon and no measures required. - No recorded external sources of risk identified but backfill to former pond areas may potentially present a source of localised risk.
Previous Investigation Data	- No relevant information identified.
Site Investigation	- General ground conditions to be investigated for geotechnical and environmental purposes. - Steep topography likely to have an impact on foundation requirements. - Potential sources of contamination and gas risk associated with former pond areas to be investigated.
Ground Infiltration Drainage	- Subject to extent of weathering, ground conditions may present some suitability for infiltration based drainage but if so to be viewed with caution given the steep topography.
Invasive Plants	- Needs to be subject to a specialist assessment.

1.0 INTRODUCTION

1.1 Appointment

- 1.1.1 In October 2018, Lees Roxburgh Limited were commissioned by Gladman Developments to carry out a Phase 1 Geoenvironmental Assessment of land off Carisbrook Road, Mitcheldean, Gloucestershire.

The Geoenvironmental Assessment covers a Phase 1 Desk Study.

1.2 Proposed Development

- 1.2.1 A residential housing development is proposed.

1.3 Objectives

- 1.3.1 The objectives of the Phase 1 Geoenvironmental Assessment of the site are summarised as follows;
- Determine the historical and environmental setting of the site.
 - Determine the geology, hydrogeology and hydrology of the area of the site.
 - Advise on anticipated ground conditions.
 - Identify potential environmental hazards to the development.
 - Prepare a preliminary risk assessment where potential hazards to the development have been identified.
 - Set out proposals for physical site investigation works (Phase 2 Geoenvironmental Assessment).

1.4 Scope of Work

- 1.4.1 The Phase 1 Desk Study element of the work has been based on a site walkover and reference to, and must be read in conjunction with, the following;
- Landmark Envirocheck Report – **Appendix 2A**
 - Coal Authority
 - Forest of Dean District Council – **Appendix 2B**
- 1.4.2 This report describes the findings of the assessment work and provides recommendations in respect of site investigation works.
- 1.4.3 Lees Roxburgh Limited, having exercised reasonable skill, care and diligence in preparing this report, shall not be held liable for any loss arising from erroneous information received from third parties.

- 1.4.4 This report has been prepared specifically for Gladman Developments and their advisors and reliance on its contents cannot be placed by any third party without the express permission of Lees Roxburgh.

2.0 SITE LOCATION AND DESCRIPTION

2.1 Location

- 2.1.1 The site is centred on National Grid references 366420, 219350 and is 9.72ha in total area (**Appendix 1**).
- 2.1.2 The site is situated at the north of the settlement boundary of Mitcheldean, which is some 17km to the west of Gloucester.

2.2 Surrounding Land Use and Access

- 2.2.1 Mitcheldean lies to the south west and south of the site with a large industrial estate known as Vantage Point to the south east.
- 2.2.2 To the north west, north and north east of the site there is extensive open farmland, with a substantial woodland area around Wigpool located 1km to the west.
- 2.2.3 Access onto the site is via two farm gates located on the eastern boundary with Bradley Court Road.
- 2.2.4 Ross Road and Carisbrook Road form the west and south west site boundaries.

2.3 Site Description

- 2.3.1 The site is approximately a heart shape and comprises a single large field that is currently set to arable use and appears well drained.
- 2.3.2 The field boundaries are formed by hedges, reinforced with post and wire fencing throughout.
- 2.3.3 There are two trees located close to the southern corner of the site.
- Trees also line some sections of the west, south west and eastern boundaries.
- 2.3.4 No visual or olfactory evidence of contamination was noted.

2.4 Topography

- 2.4.1 The site falls from a high point about midway along the north boundary towards the west, south and east.
- 2.4.2 Reference should be made to the topographical survey, but boundary levels can be summarised as follows;
- | | |
|--------------------------------|------------|
| • High point north boundary... | 160.0m AOD |
| • North west corner... | 151.5m AOD |
| • North east corner... | 154.5m AOD |
| • Southern tip... | 137.0m AOD |

There is therefore an average fall of about 1 in 15 from the high point to the low southern corner although the southern slopes steepen to in excess of 1 in 10.

- 2.4.3 OS contours reflect the topography continuing to fall in a south easterly direction.

2.5 Existing Drainage

- 2.5.1 Watercourse systems in the area are identified on the OS Mapping in **Appendix 1A** which identifies a short section of ditch adjacent to the site and an open watercourse appearing some 500m to the south east.

- 2.5.2 There are no drainage ditches within the site.

- 2.5.3 There is an active drainage ditch located within the verge along the south west boundary with Carisbrook Road. The ditch commences with a large diameter pipe with flow entering from the north west.

The open ditch extends for some 110m and then enters a large diameter culvert (approx. 825mm) as it approaches the junction of Carisbrook Road and Bradley Court Road. There is a manhole located close to the road junction with a depth to invert of 3.3m.

The drainage ditch reappears on the opposite side of Bradley Court Road before entering culvert to the south east within the Vantage Point industrial estate. It is reasonable to conclude this continues south east before opening out into the system identified on OS mapping.

- 2.5.4 There is a sewage pumping station located to the west of the site on the opposite of Ross Road. This is reflected on Severn Trent sewer records.

3.0 HISTORICAL, GEOLOGICAL AND ENVIRONMENTAL SETTING

3.1 Sources of Information

3.1.1 Reference has been made to the Landmark Envirocheck report dated 4th October 2018 (**Appendix 2A**).

3.1.2 Reference has also been made to the Coal Authority and the Forest of Dean District Council (**Appendix 2B**).

3.2 Historical Maps

3.2.1 The Envirocheck report provides mapping dating back to 1881.

3.2.2

Map Dates	Surrounding Area	Site
1881 to 1905	Within an area of open farmland with extensive woodland to the west, <i>Lining Wood</i> and <i>Mitcheldeanmeend Inclosure No. 1</i> to the south west. <i>Wigpool Common</i> beyond <i>Lining Wood</i> within which are three extensive pond areas. References to <i>Air Shaft</i>, <i>Old Quarry</i>, <i>Wigpool Pit No.1 (Ironstone)</i>, <i>Wigpool Pit No. 2 (Ironstone)</i>, <i>Old Shaft</i>, <i>Shaft</i>, and <i>Rifle Range</i> in the area of the common and the wood. Open farmland extends north, east and south east with sporadic, but large, woodland areas. Village of <i>Mitcheldean</i> close by to the south. <i>Gas Works</i> and <i>Brewery</i> within the village. <i>Old Quarry</i> 550m to the east. <i>Breakheart Hill</i> referenced 630m to the east. Many references to <i>Old Quarry</i> and <i>Old Shaft</i> generally in the area. By 1903 refence to <i>Old Quarry</i> to the east has disappeared. <i>Wilderness Quarries</i> and <i>Wilderness Brick Works</i> now appear about 1km to the south east. <i>Wilderness Portland Cement Works</i> appears 800m to the south west.	Comprises three open fields with the east boundary formed by <i>Roman Road (Site of)</i>, the west boundary following the line but not abutting a lane and the southern boundary approximately correlating with field boundaries. The north boundary better correlates with field boundaries. Pond area, <i>Carisbrook Pools</i>, comprising two features straddles the southern tip of the site with what appears to be a watercourse meandering east. Also reference to <i>Spring</i> along the field boundary to the west.
1923 to 1924	<i>Wilderness Quarries</i> and <i>Wilderness Brick Works</i> now (<i>Disused</i>). Iron pits to the west also (<i>Disused</i>). Extensive quarry workings to the south west associated with the Cement Works.	Pond area merged into a single feature. What appear to be two small ponds appear on the southern site boundary. Otherwise unchanged.

1953 to 1955 (1:10,000 only)	Wilderness Portland Cement Works (<i>Disused</i>) but with quarry areas now remaining. Numerous features including the area of the iron pits remain within Wigpool Common. Sporadic further development within Mitcheldean although no longer reference to gas works. Lane to west is now <i>B4224</i> but that to east no longer annotated.	Appears unchanged.
1961 to 1970 (1:2,500 only)	Development within Mitcheldean has extended up to opposite the south boundary of the site which is now delineated by a road link between the road to the west and that to the east named <i>Bradley Court Road</i>. Residential development ongoing immediately to the south west with <i>Engineering Works</i> immediately to the south east over the line of the watercourse previously identified.	West and south west boundaries now clearly correlate to the road corridor leaving only a short section of south east boundary not appearing defined by physical features. No internal boundaries now recorded. The pools and pond areas along the south boundary have also disappeared.
1972 to 1977	No longer reference to Iron Pits to the west with only occasional references to former shafts. Development within Mitcheldean now extending north to the west comprising residential development and north to the east comprising a significant engineering works. Now <i>Ross Road</i> to the west and links to <i>Bradley Court Road</i> via <i>Carisbrook Road</i>.	Remaining short section of south east boundary now appears to correlate with road corridor. Otherwise clear of features.
1988 to 1994	By 1994 additional building appears to the east at northern limit to the works but otherwise the immediate area appears unchanged.	Unchanged.
2000 to 2018	More clearly identifies detail including ditch and watercourse systems including one which appears 500m to the south east beyond the works buildings being that identified on earlier mapping as a continuation of the system which served the former pools. <i>Reservoir</i> immediately beyond the works to the east. Extensive area to the south east and south now described as <i>Business Park</i>. The extent of development within Mitcheldean now clearly identified. Large <i>Water Works</i> 1km to the south west. Refer to Section 2.0.	Clear of features. Aerial photograph identifies a single field with two trees to the southern boundary, a few to the northern boundary and a larger grouping along the west boundary. Refer to Section 2.0.

3.3 Site Geology and Hydrogeology

- 3.3.1 Reference to geological mapping identifies the site as being free of superficial deposits and immediately underlain by sandstones of the Brownstones Formation, likely to be weathered at surface.
- 3.3.2 Soils are classified as of High Leaching Potential.
- 3.3.3 Bedrock Aquifer designation is given as Secondary Aquifer-A.
- 3.3.4 The site is not located within a Source Protection Zone.

3.4 Estimated Soil Chemistry

- 3.4.1 Estimated background concentrations for the following metals have been provided;
- Arsenic < 15mg/kg
 - Cadmium < 1.8mg/kg
 - Chromium 120-180mg/kg
 - Lead < 100mg/kg
 - Nickel 15-30mg/kg
- 3.4.2 These background levels are not considered as presenting a source of risk to the development.

3.5 Hydrology and Flooding

- 3.5.1 OS contours indicate that the northern boundary of the site is to all intents and purposes at the top of a sub catchment with site levels substantially falling to the south and south east to the watercourse system identified on mapping and confirmed on site associated with the historic pools.

This system appears 500m to the south east where it meets a system entering from the west which appears substantially culverted through Mitcheldean.

- 3.5.2 Reference to flood mapping identified as the site as being located within a Zone 1 area of flood risk with no areas of map Zone 2/Zone 3 flood risk identified within at least 1km.
- 3.5.3 Surface water flooding is identified very sporadically to the west, north and east becoming more concentrated to the south with a localised area within the southern corner of the site.

3.6 Pollution Incidents to Controlled Waters

- 3.6.1 There are no recorded pollution incidents within 250m of the site.

3.7 Mining and Extraction

3.7.1 The site is not located in an area which is affected by coal mining.

3.7.2 Reference to historical mapping has not identified any surface extraction activities on or within the immediate area of the site with the nearest historic OS mapped features being the isolated quarry to the east and the extensive activities to the west, all over 500m from the site.

There is a BGS recorded mineral site 250m to the west but this does not correlate with any evident mapped historical feature and the area of which is now developed.

3.8 Waste and Landfill Sites

3.8.1 There are no recorded landfill sites within 1km of the site although a licensed waste management facility some 400m to the east is located to Vantage Point Business Park and surrendered in June 2018

3.9 Contaminated Land Issues

3.9.1 Other than fill material to the former pools, the Forest of Dean District Council have identified no potential issues affecting the site.

3.10 Contemporary Trade Directory and Fuel Station Entries

3.10.1 There are 2 No. Contemporary Trade Directory Entries within 250m of the site both located to Building 3 at Vantage Point Business Village, one being Commercial Cleaning Services (Active) and the second being Food Products – Manufacturers (Inactive).

Neither are considered relevant to development of this site.

3.10.2 There are no Fuel Station entries within 0.5km of the site.

3.11 Hazardous Ground Gas

3.11.1 No recorded waste or landfill activities have been identified which present a gas risk to the development.

3.11.2 Reference to *BRE Radon – Guidance on Protective Measures for New Buildings* confirms that the site is not at risk from radon and radon protection measures are therefore not required.

3.11.3 The backfilled pond areas to the southern boundary may present a minor source of risk.

3.11.4 On this basis, the risk to the development relating to landfill gas from external sources and radon can be discounted but that associated with filling to the water features needs to be considered.

3.12 Previous Investigation Data

3.12.1 No relevant data has been identified.

4.0 PRELIMINARY RISK ASSESSMENT

4.1 Potential Sources of Contamination

- 4.1.1 From a review of the Desk Study stage of the work the only source of environmental risk identified is associated with the backfilled water features to the southern boundary.

Sections 4.1, 4.2 and 4.3 set out the general potential issues which can impact on a site of this nature. Section 4.4 addresses this specific site.

- 4.1.2 Any potential contaminants are likely to be entrained within the made ground and could potentially relate to the following determinands;

- Elements which could pose a risk to human health and/or controlled water - arsenic, cadmium, chromium VI, lead, mercury, nickel, nitrogen, selenium.
- Potentially phytotoxic elements - copper, zinc.
- Inorganic chemicals which could pose a risk to human health controlled water and/or buildings - cyanide, soluble nitrate, sulphate, sulphur.
- Other inorganic contamination - asbestos, pH conditions.
- Organic contaminants, which could pose a risk to human health and/or controlled water - polyaromatic hydrocarbons (PAH) and total petroleum hydrocarbons (TPH), polychlorinated biphenols (PCB), solvents/ SVOCs.

4.2 Potential Receptors

- 4.2.1 There are a number of receptors that could be affected by potential onsite sources of contamination, associated with development of a site. These are;

- Groundwater
- Surface Water
- Development workers exposed during groundworks
- Adjacent site users during development works, possibly exposed to soil particles
- Future end users exposed to soil in garden/landscaped areas
- Plants exposed to phytotoxic substances in soil or groundwater
- Buildings exposed to aggressive ground conditions.

4.3 Potential Pathways

- 4.3.1 The risk assessment adopted is based on the Source-Pathway-Receptor (SPR) approach where the Source comprises the potential contaminant, the Receptor is a target which may be adversely affected by the Source and the Pathway, the means by which the contaminant may move from the Source to the Receptor.
- 4.3.2 There are a number of potential pathways for sources of contamination to reach sensitive receptors, including direct contact with the soil, air-borne vapours, dust and groundwater.

Contaminants in the soil may also generate leachate, which could potentially reach the aquifer and/or surface water bodies.

4.4 Pollutant Linkages

- 4.4.1 The following table, which represents a site-specific Conceptual Environmental Risk Model (CERM), provides a summary of potential pollution linkages and risks that could be associated with the site, in relation to the proposed residential development.

Source	Pathway	Receptor	Potential Pollution Linkage	Comment
Made Ground: Contaminants Entrained within soil at the site (e.g. toxic/ phytotoxic elements, Extreme pH Conditions hydrocarbons), PCB, SVOC etc.	Skin contact/ ingestion/ inhalation	Construction workers	Potentially Active - Low Risk	Potential source identified at this stage associated with backfilled ponds.
	Skin contact/ ingestion/ inhalation	Site end users	Potentially Active - Low Risk	Potential source identified at this stage associated with backfilled ponds.
	Ingestion/ inhalation	Adjacent land users	Potentially Active - Low Risk	Potential source identified at this stage associated with backfilled ponds.
	Direct contact /dissolved	Structure.	Potentially Active - Low Risk	Potential source identified at this stage associated with backfilled ponds.
	Roots within contaminated soils	Plant growth	Potentially Active - Low Risk	No evidence of poor plant growth was observed during the site inspection.
Mobile Contaminants (i.e. leachates, hydrocarbons) within the ground	Leaching into groundwater	Groundwater	Potentially Active - Low Risk	Underlain by a Secondary Aquifer. Potential source identified at this stage associated with backfilled ponds.
	As above; with flow through permeable soils	Abstractions	Inactive	The site is not within a Source Protection Zone.
	Migration through Soil	Surface water	Potentially Active - Low Risk	Potential source identified at this stage associated with backfilled ponds.

Landfill Gas	Emission From the ground	Construction workers	Inactive	No potential external sources identified.
	As above penetrating buildings	Site end users	Inactive	
Radon	Emissions from the ground	Construction workers	Inactive	The site is not within a radon risk area.
	As above; Penetrating buildings	Site end users		
Hazardous Ground Gasses; originating from organic degradable soils or volatile hydrocarbons	Emission From the ground	Construction workers	Potentially Active - Low Risk	Potential source identified at this stage associated with backfilled ponds.
	As above; penetrating unprotected buildings	Site end users	Potentially Active - Low Risk	

4.4.2 In summary, it is considered from review of the source material and the existing setting of the site that any risk of contamination can be considered to be low and the property would not be considered to be designated as “contaminated land” under Part IIA of the Environmental Protection Act 1990. However, physical site investigation works are recommended and covered under Section 5.0.

5.0 COMMENT AND RECOMMENDATIONS

5.1 Site Investigation

5.1.1 A Phase 2 Geoenvironmental Assessment (Site Investigation) will be required at the appropriate stage.

5.1.2 A trial pit investigation is recommended as a first stage as providing the best means of identifying trench stability for construction purposes and is less susceptible to conclusions on the nature of the underlying ground conditions being distorted by local variations.

The scope for further investigation by borehole including to address any gas risk associated with fill to the former pond areas would then be firmed up dependent upon conditions encountered and scheme proposals.

5.2 Potential Foundation Requirements and Contamination Issues

5.2.1 Detailed foundation requirements can only be confirmed once physical site investigation works have been undertaken. In this regard however it is anticipated that the steep topography will have foundation implications.

5.2.2 The only potential sources of risk identified to date relate to filling to the former pond areas along the south boundary and are therefore considered relatively low and localised.

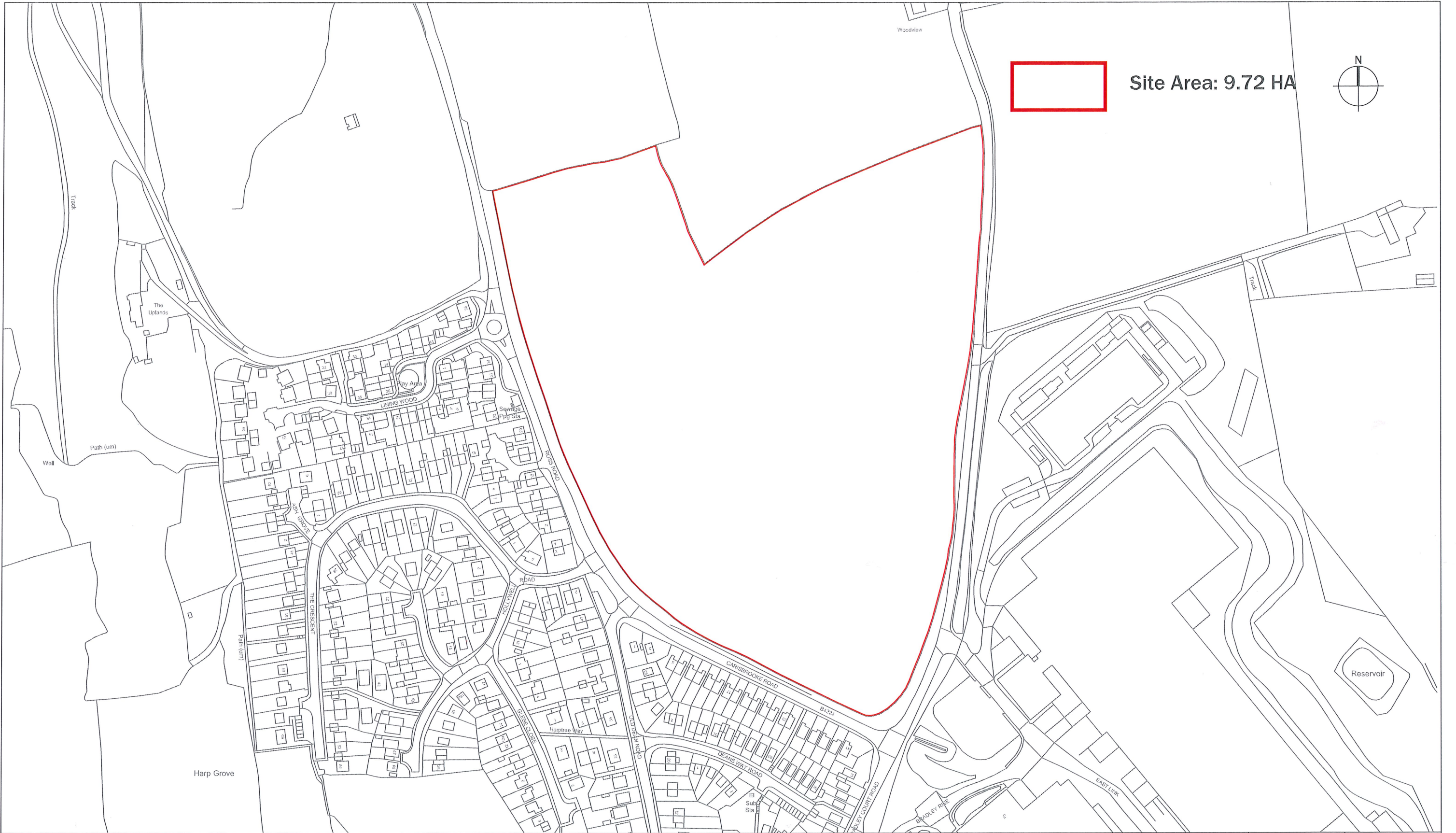
The presence or otherwise of any risks and potential implications on the development can only be confirmed once physical site investigation works have been undertaken and ground conditions sampled and assessed, supplemented by testing as necessary.

5.3 Ground Infiltration Drainage

5.3.1 On the basis of this desk study, it is considered that subject to the extent of weathering of the underlying sandstone ground conditions may provide some suitability for surface water infiltration. Notwithstanding and subject to suitability any proposals for the introduction of infiltration techniques within the main body of the site should be considered with caution given the steep topography.

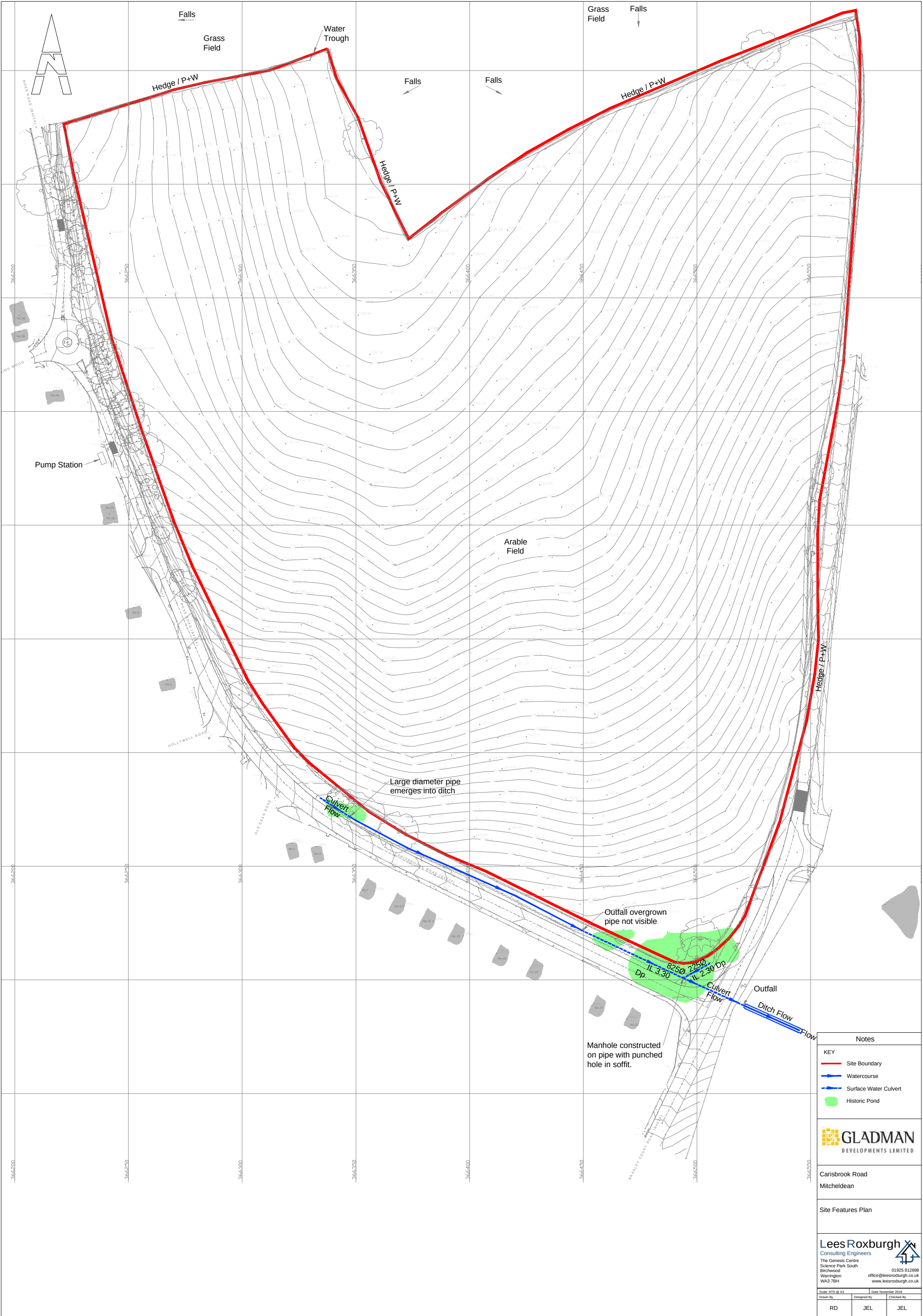
Appendix 1: Site Details

Appendix 1A: Site Location



 GLADMAN Gladman House, Alexandria Way Congleton Business Park Congleton, Cheshire CW12 1LB Tel: 01260 288800 Fax: 01260 288801 www.gladman.co.uk					Project	Drawn by Tim Poupard	Issue date 10-08-2018	
	*	*	*	*	Revision notes	Mitcheldean, Carisbrooke Road	Title checked by CHECKED BY	Title checked date CHECKED_DATE
	Rev	Date	By	Highways checked by CHECKED BY			Highways checked date CHECKED_DATE	
	Status						Topo checked by CHECKED BY	Topo checked date CHECKED_DATE
							Scale(s) 1:2500@A3	
				Title	LOCATION PLAN	Drawing No 2018-098-101		

Appendix 1B: Site Features



Notes

KEY

Site Boundary

Watercourse

Surface Water Culvert

Historic Pond

GLADMAN

DEVELOPMENTS LIMITED

Carisbrook Road
Mitcheldean

Site Features Plan

LeesRoxburgh

Consulting Engineers

The Genesis Centre
Science Park South
Birchwood
Warrington
WA3 7BH

01925 812898

office@leesroxburgh.co.uk

www.leesroxburgh.co.uk

Scale: NTS @ A3

Date: November 2018

Drawn By

Designed By

Checked By

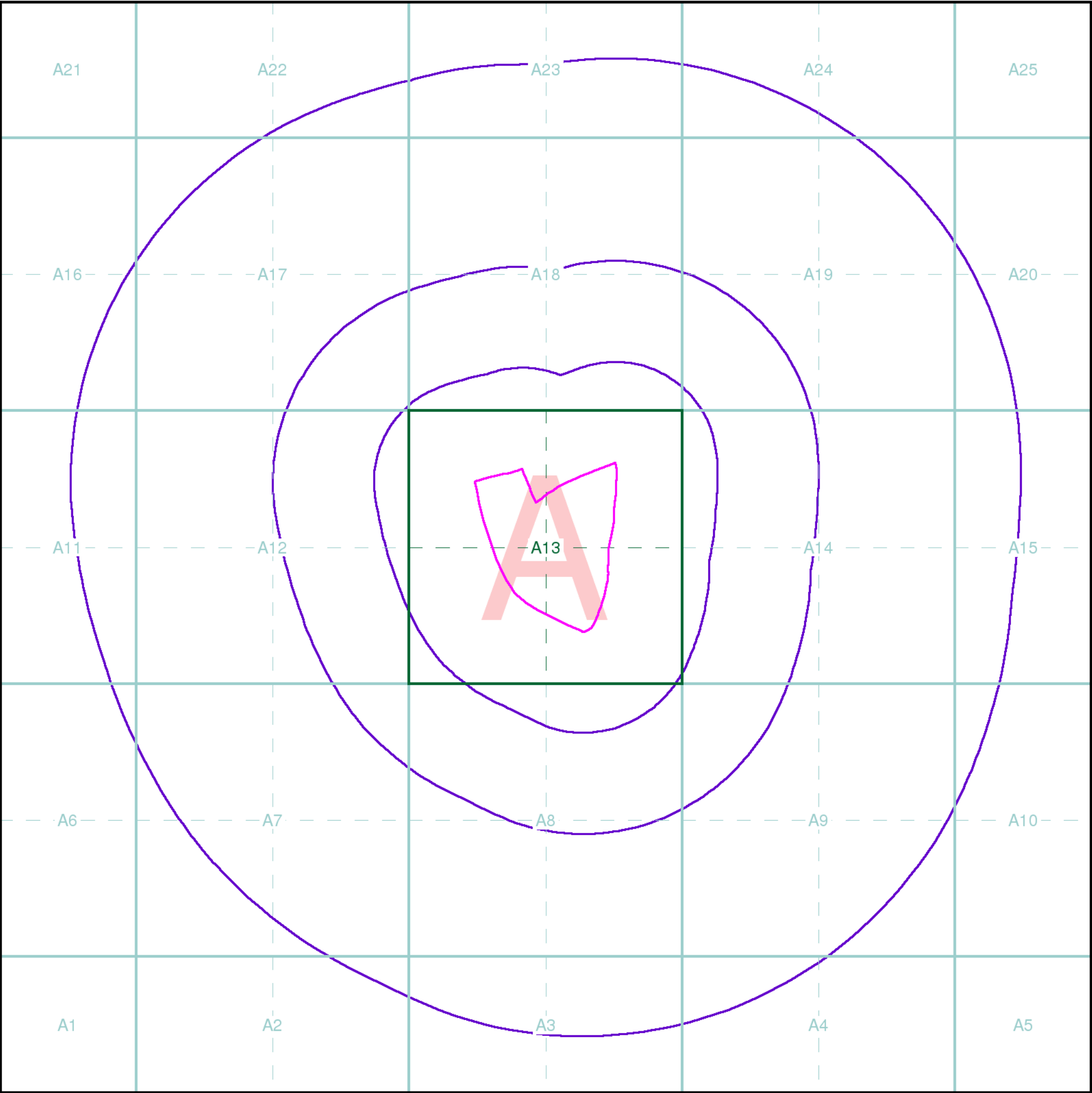
RD

JEL

JEL

Appendix 2: Historical, Geological and Environmental Setting

Appendix 2A: Envirocheck



Index Map

For ease of identification, your site and buffer have been split into Slices, Segments and Quadrants. These are illustrated on the Index Map opposite and explained further below.

Slice
Each slice represents a 1:10,000 plot area (2.7km x 2.7km) for your site and buffer. A large site and buffer may be made up of several slices (represented by a red outline), that are referenced by letters of the alphabet, starting from the bottom left corner of the slice "grid". This grid does not relate to National Grid lines but is designed to give best fit over the site and buffer.

Segment
A segment represents a 1:2,500 plot area. Segments that have plot files associated with them are shown in dark green, others in light blue. These are numbered from the bottom left hand corner within each slice.

Quadrant
A quadrant is a quarter of a segment. These are labelled as NW, NE, SW, SE and are referenced in the datasheet to allow features to be quickly located on plots. Therefore a feature that has a quadrant reference of A7NW will be in Slice A, Segment 7 and the NW Quadrant.

A selection of organisations who provide data within this report:



Envirocheck reports are compiled from 136 different sources of data.

Client Details

Mr J Lees, Lees Roxburgh Ltd, The Genesis Centre, Science Park South, Birchwood, Warrington, WA3 7BH

Order Details

Order Number: 181938327_1_1
Customer Ref: 6326
National Grid Reference: 366420, 219330
Site Area (Ha): 9.72
Search Buffer (m): 1000

Site Details

Carisbrooke Road, MITCHELDEAN, GL17 0SA

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

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

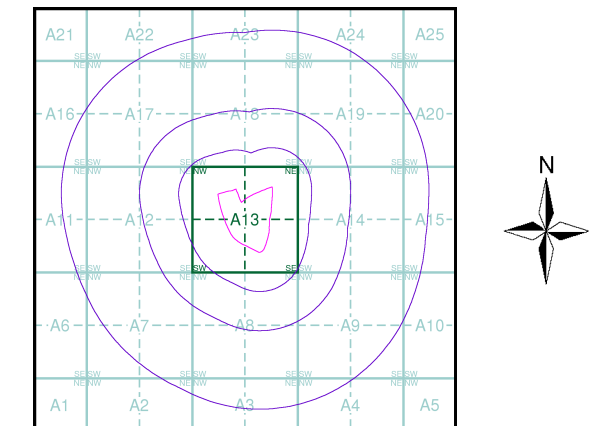
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Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Gloucestershire	1:10,560	1883	2
Herefordshire	1:10,560	1888	3
Gloucestershire	1:10,560	1903	4
Herefordshire	1:10,560	1905	5
Gloucestershire	1:10,560	1924	6
Herefordshire	1:10,560	1953	7
Gloucestershire	1:10,560	1953	8
Ordnance Survey Plan	1:10,000	1954 - 1955	9
Ordnance Survey Plan	1:10,000	1972 - 1976	10
10K Raster Mapping	1:10,000	2000	11
10K Raster Mapping	1:10,000	2006	12
VectorMap Local	1:10,000	2018	13

Historical Map - Slice A



Order Details

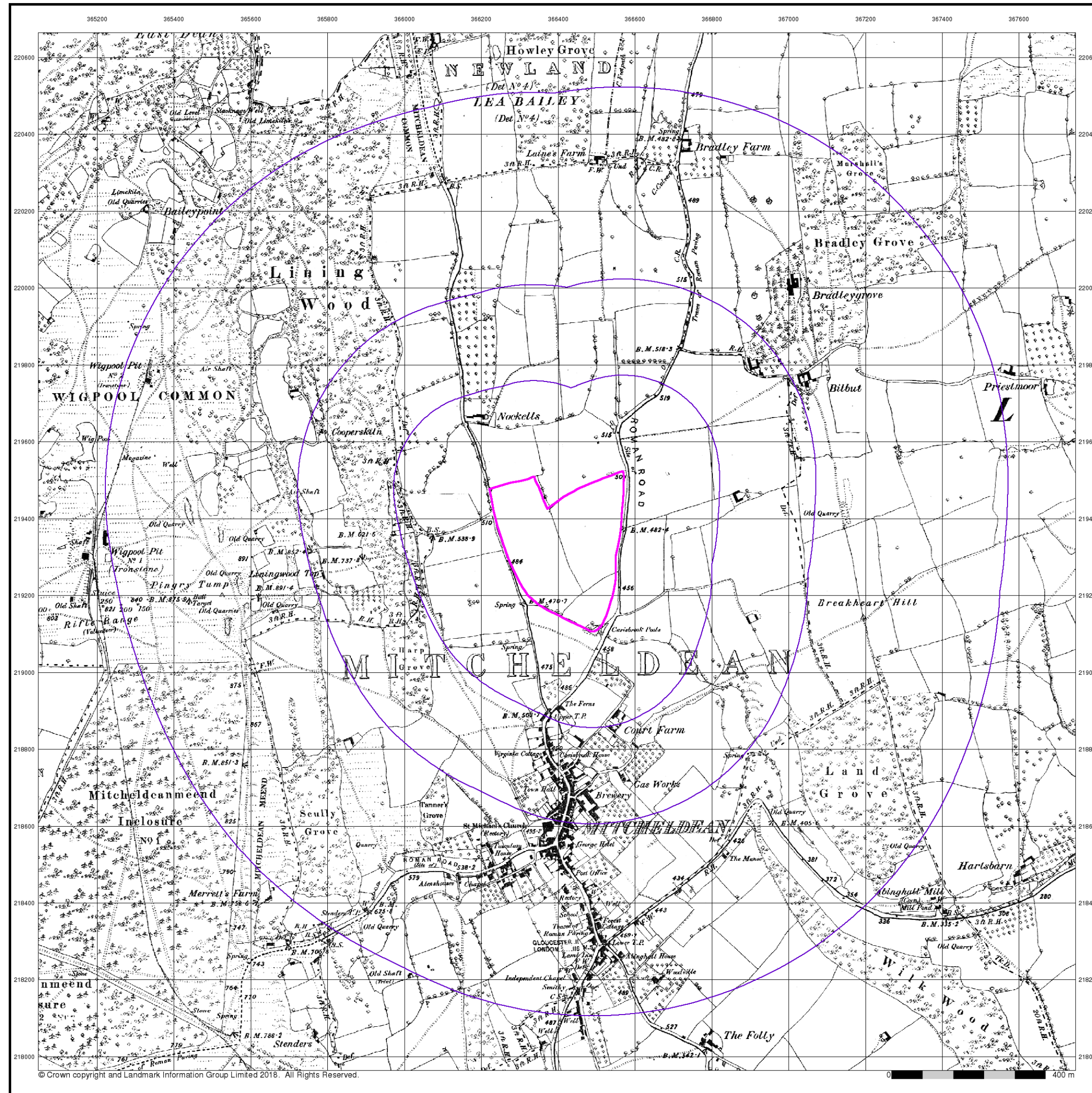
Order Number: 181938327_1_1
Customer Ref: 6326
National Grid Reference: 366420, 219350
Slice: A
Site Area (Ha): 9.72
Search Buffer (m): 1000

Site Details

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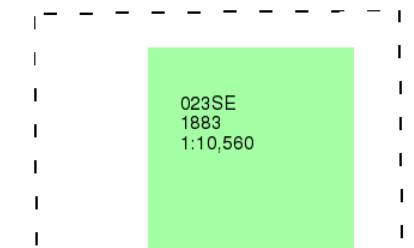
Gloucestershire

Published 1883

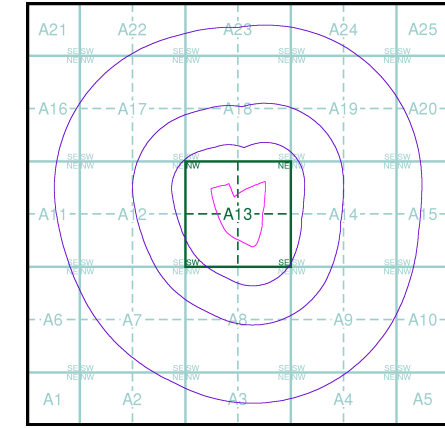
Source map scale - 1:10,560

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

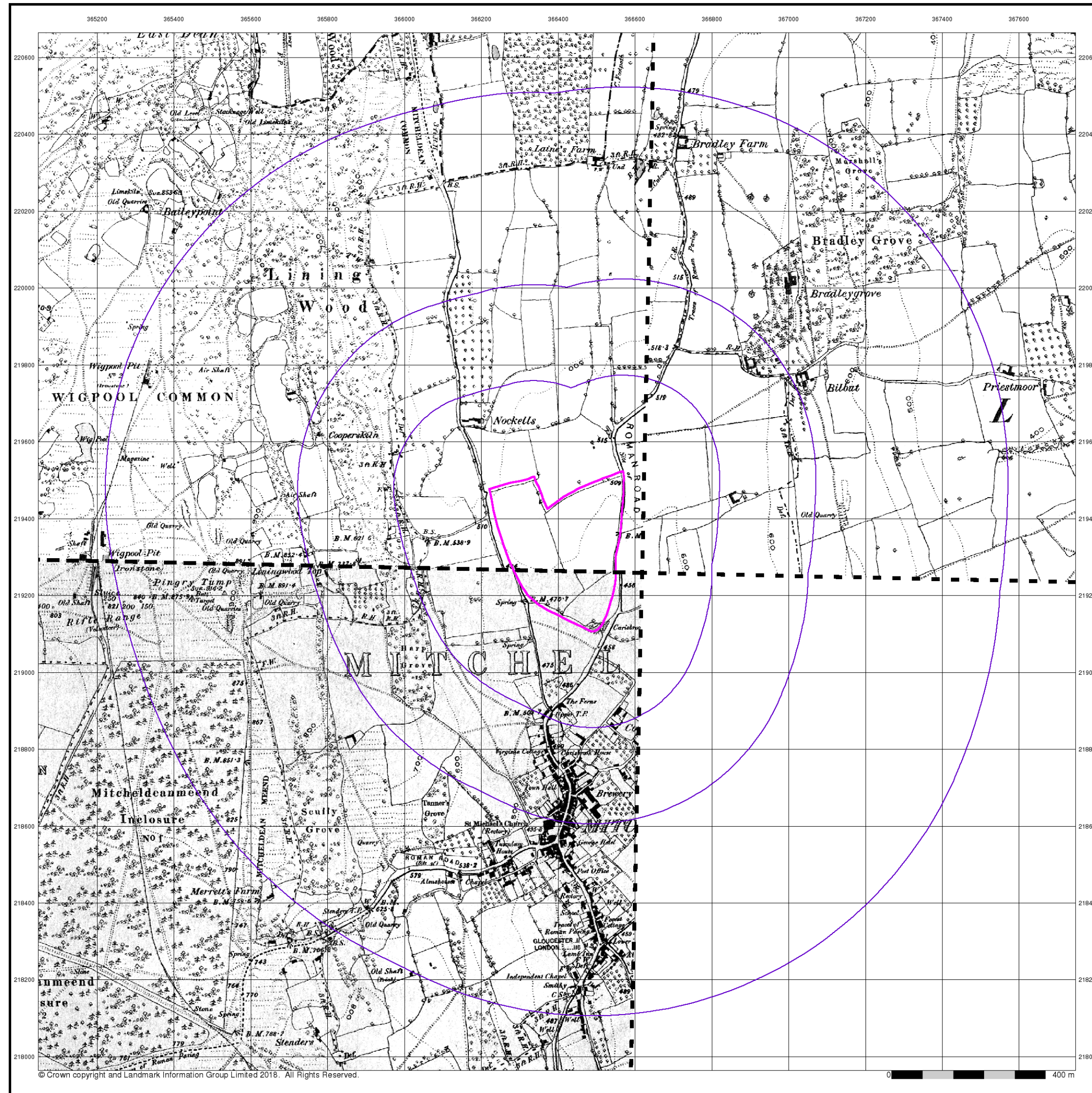
Order Number: 181938327_1_1
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Slice: A
Site Area (Ha): 9.72
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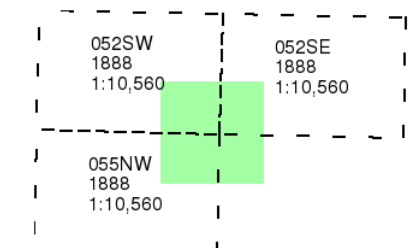
Herefordshire

Published 1888

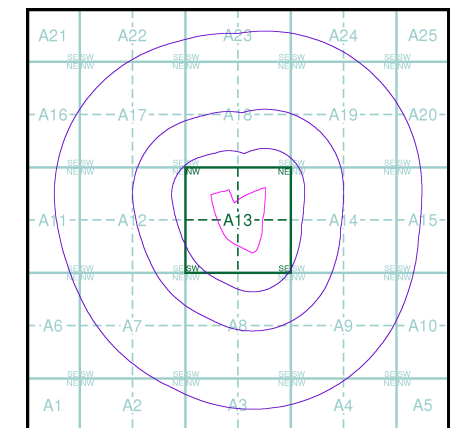
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The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. 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

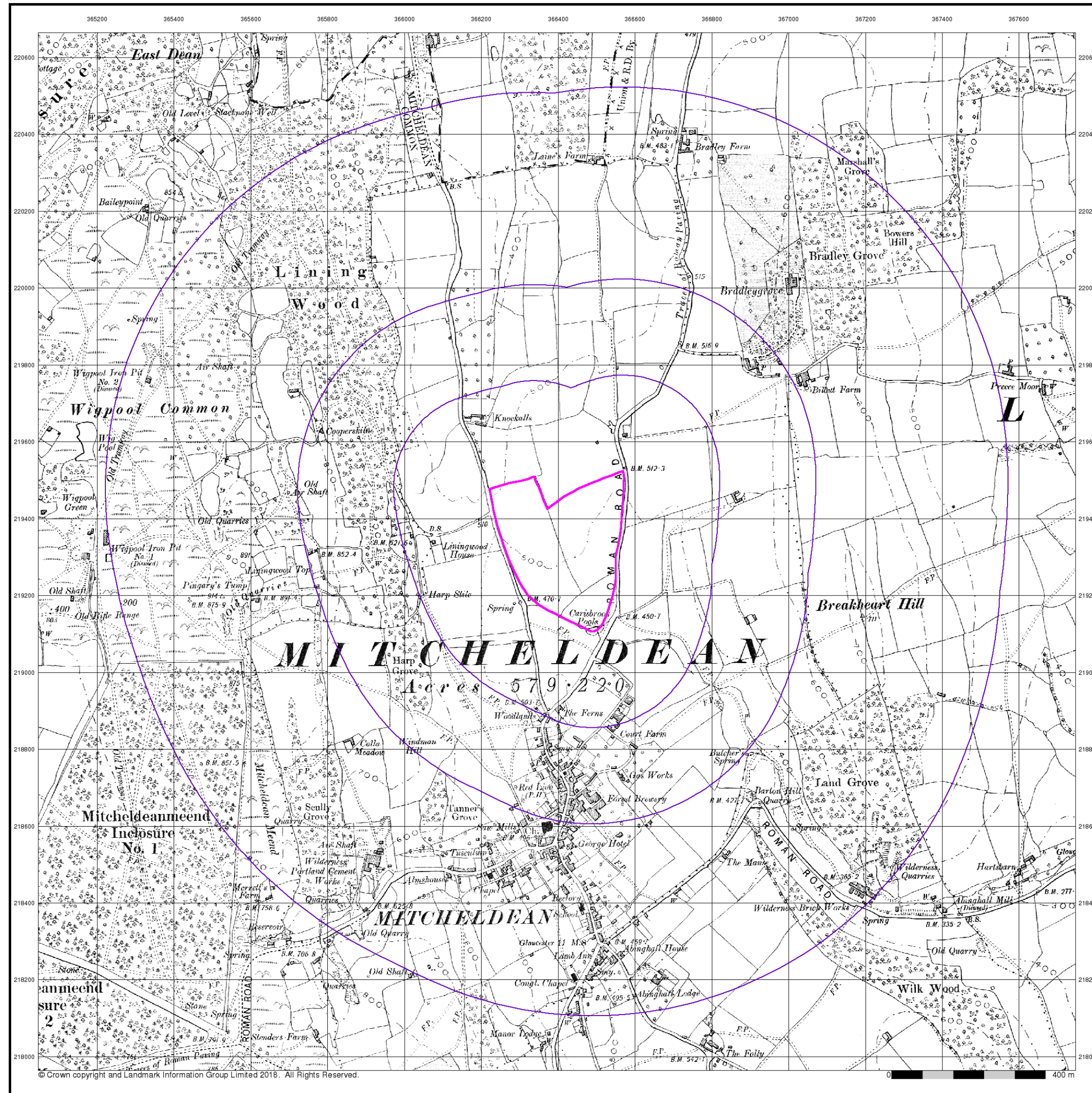
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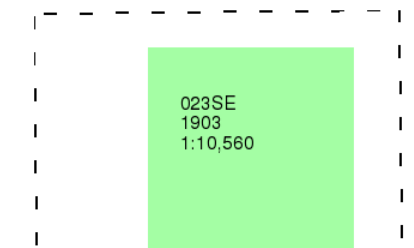
Gloucestershire

Published 1903

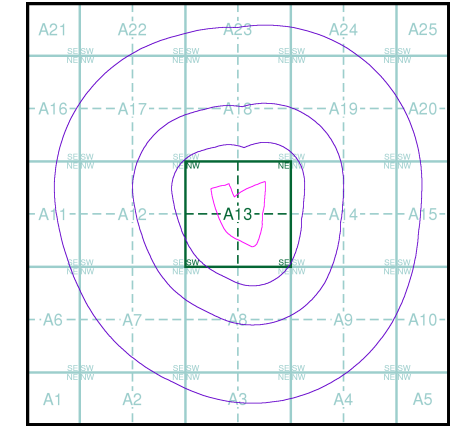
Source map scale - 1:10,560

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)



Historical Map - Slice A



Order Details

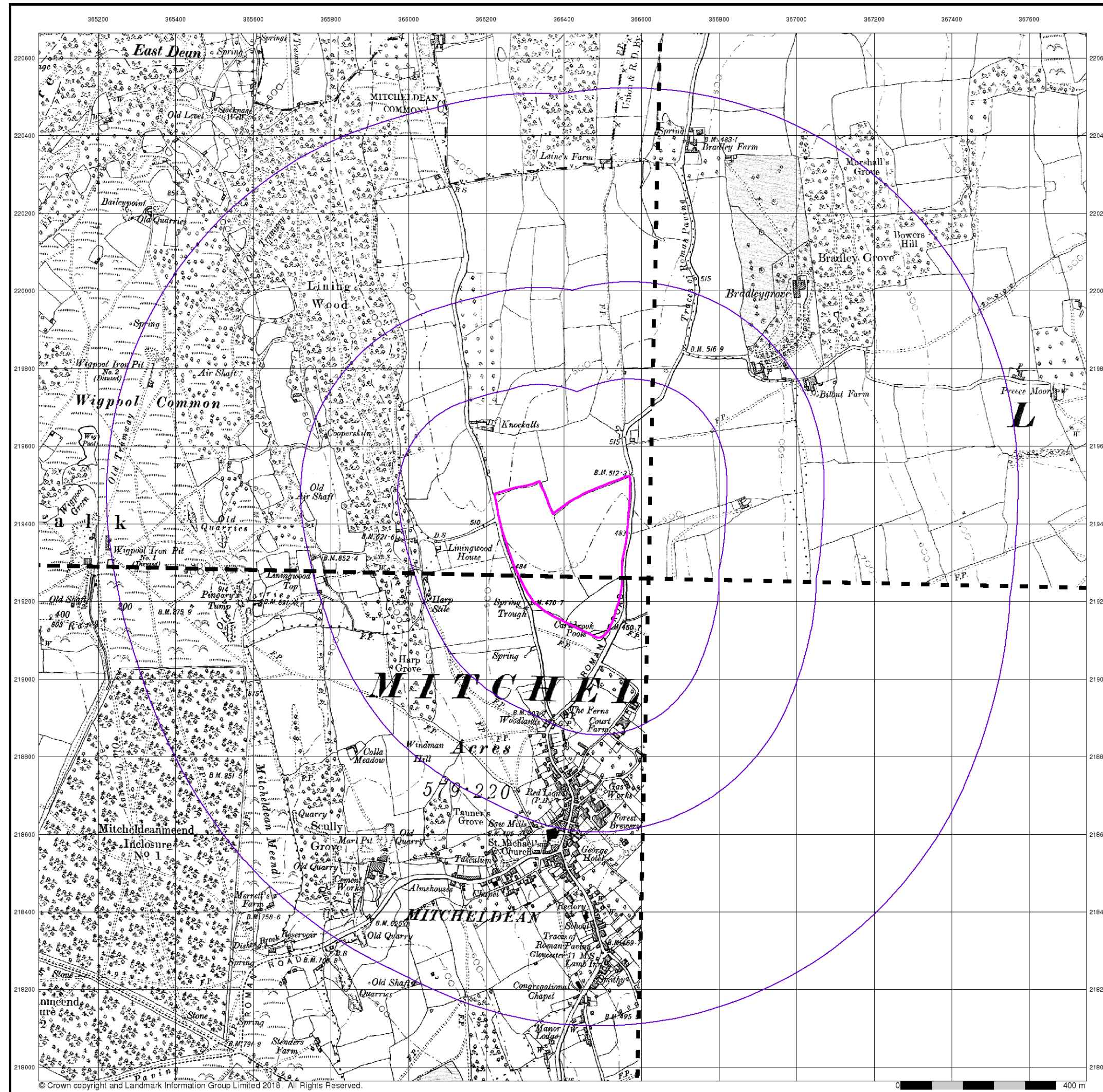
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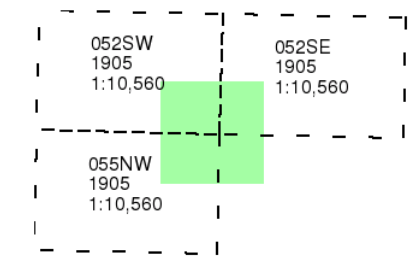
Herefordshire

Published 1905

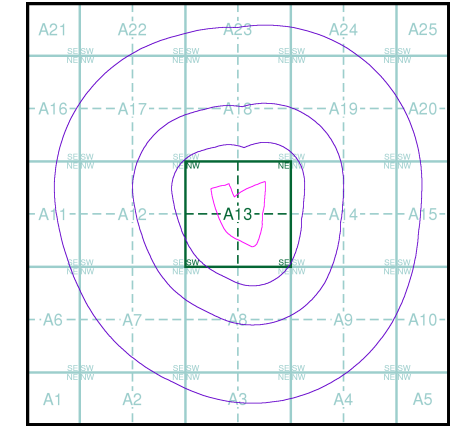
Source map scale - 1:10,560

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

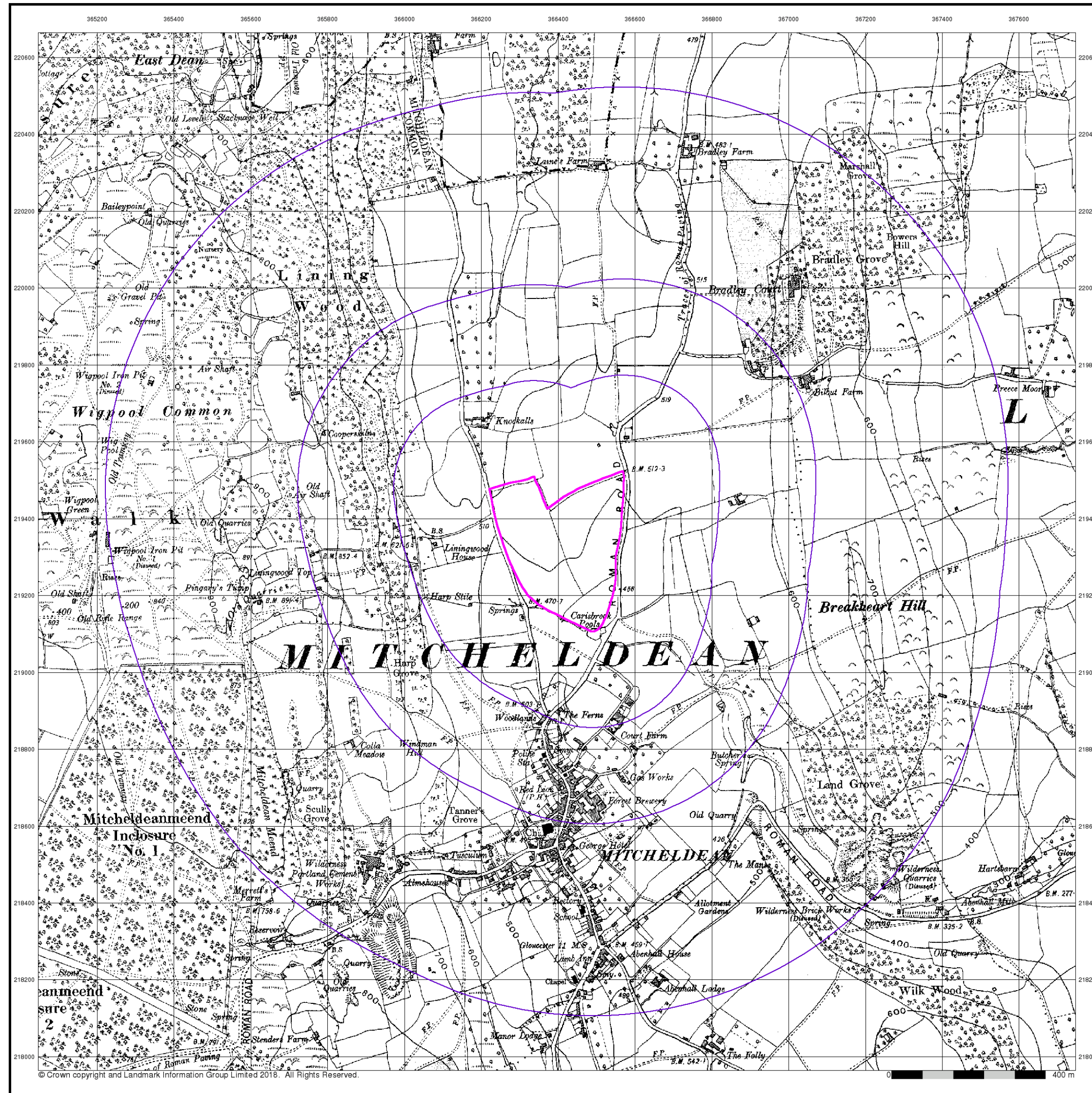
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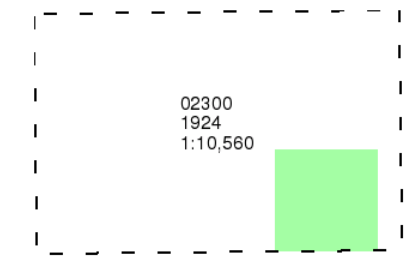
Gloucestershire

Published 1924

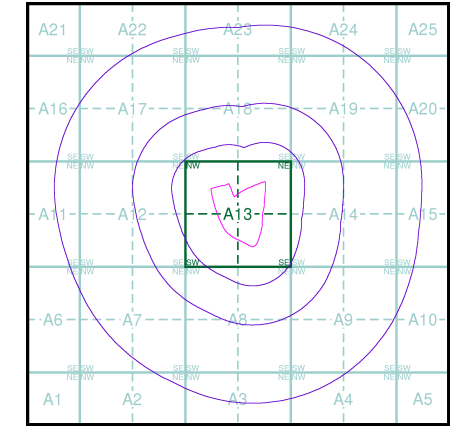
Source map scale - 1:10,560

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

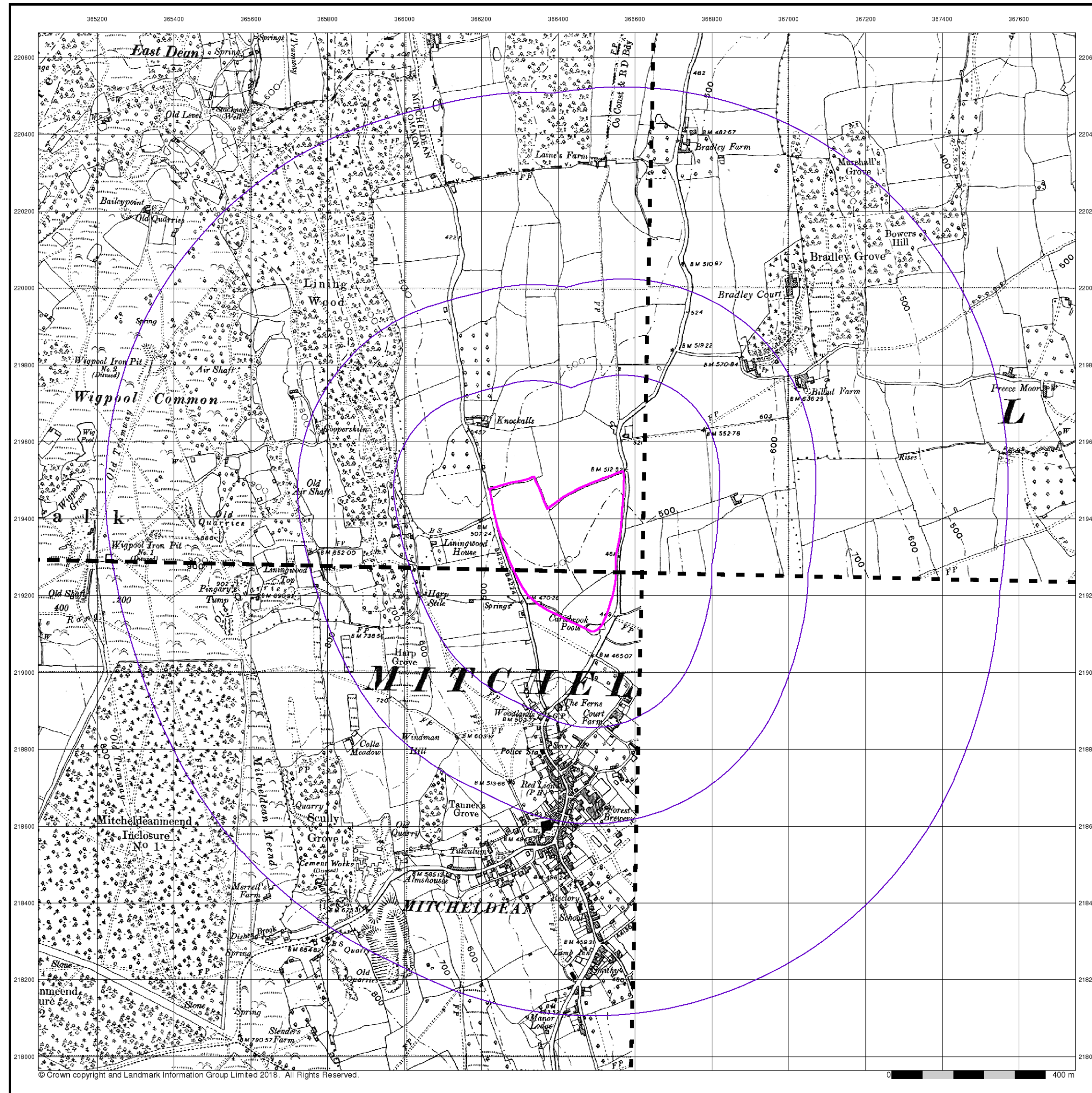


Order Details

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Site Details

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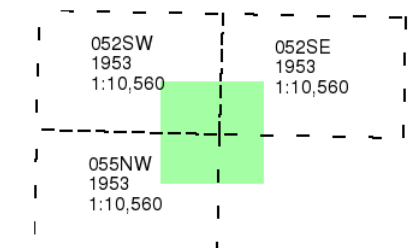
Herefordshire

Published 1953

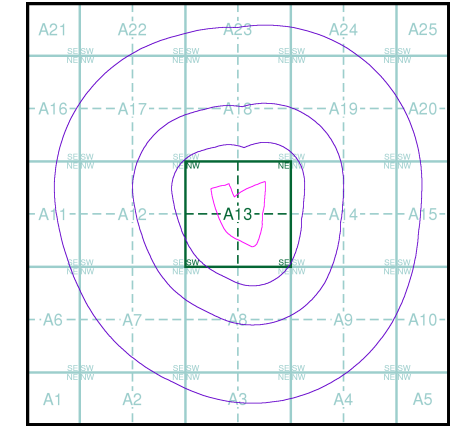
Source map scale - 1:10,560

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



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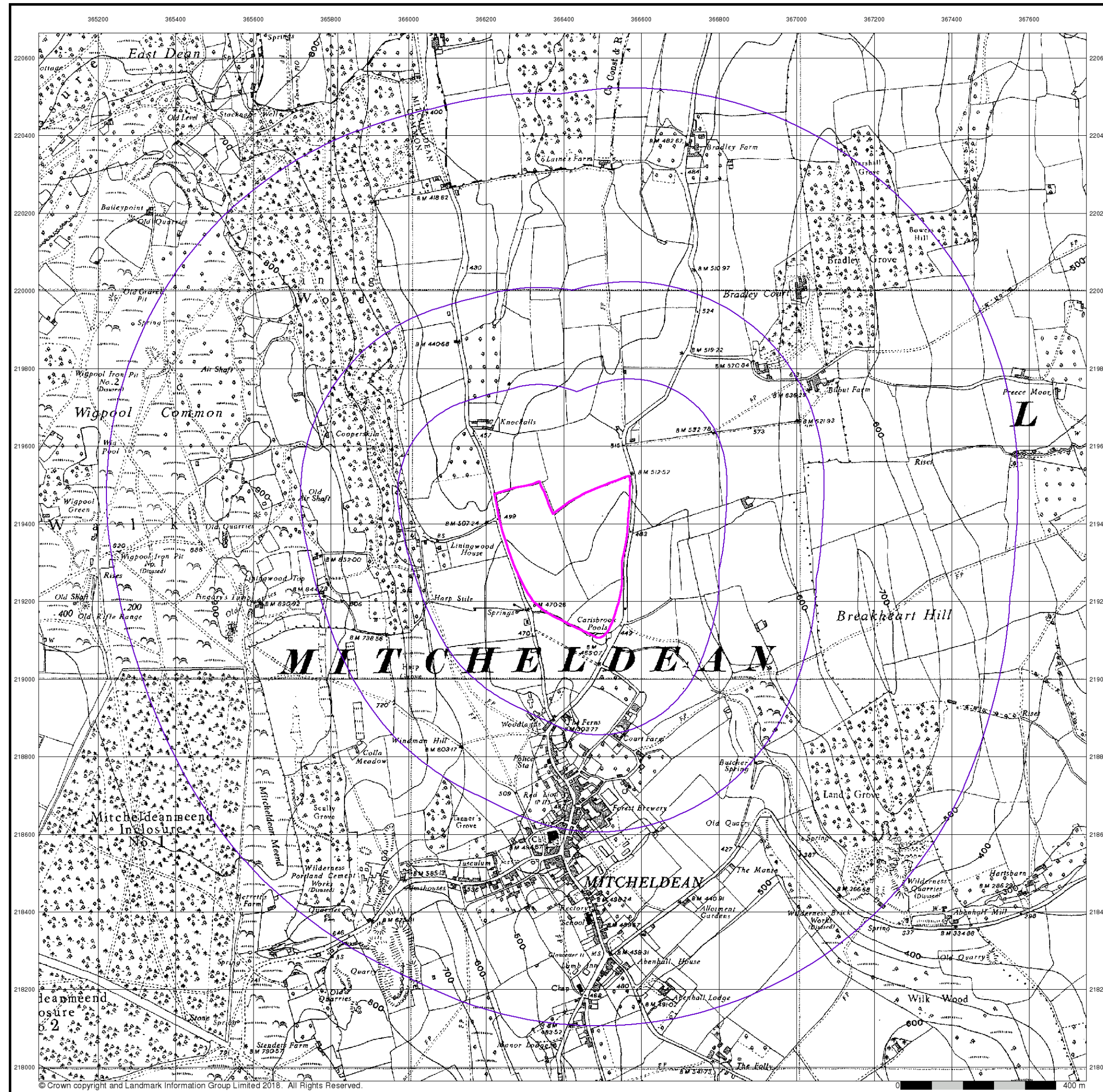
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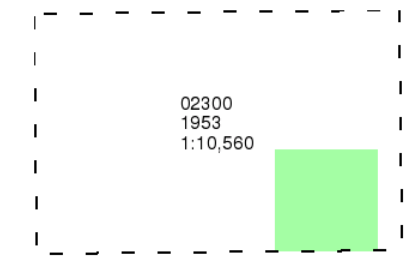
Gloucestershire

Published 1953

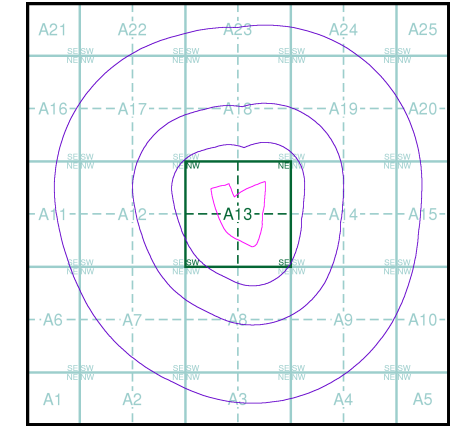
Source map scale - 1:10,560

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

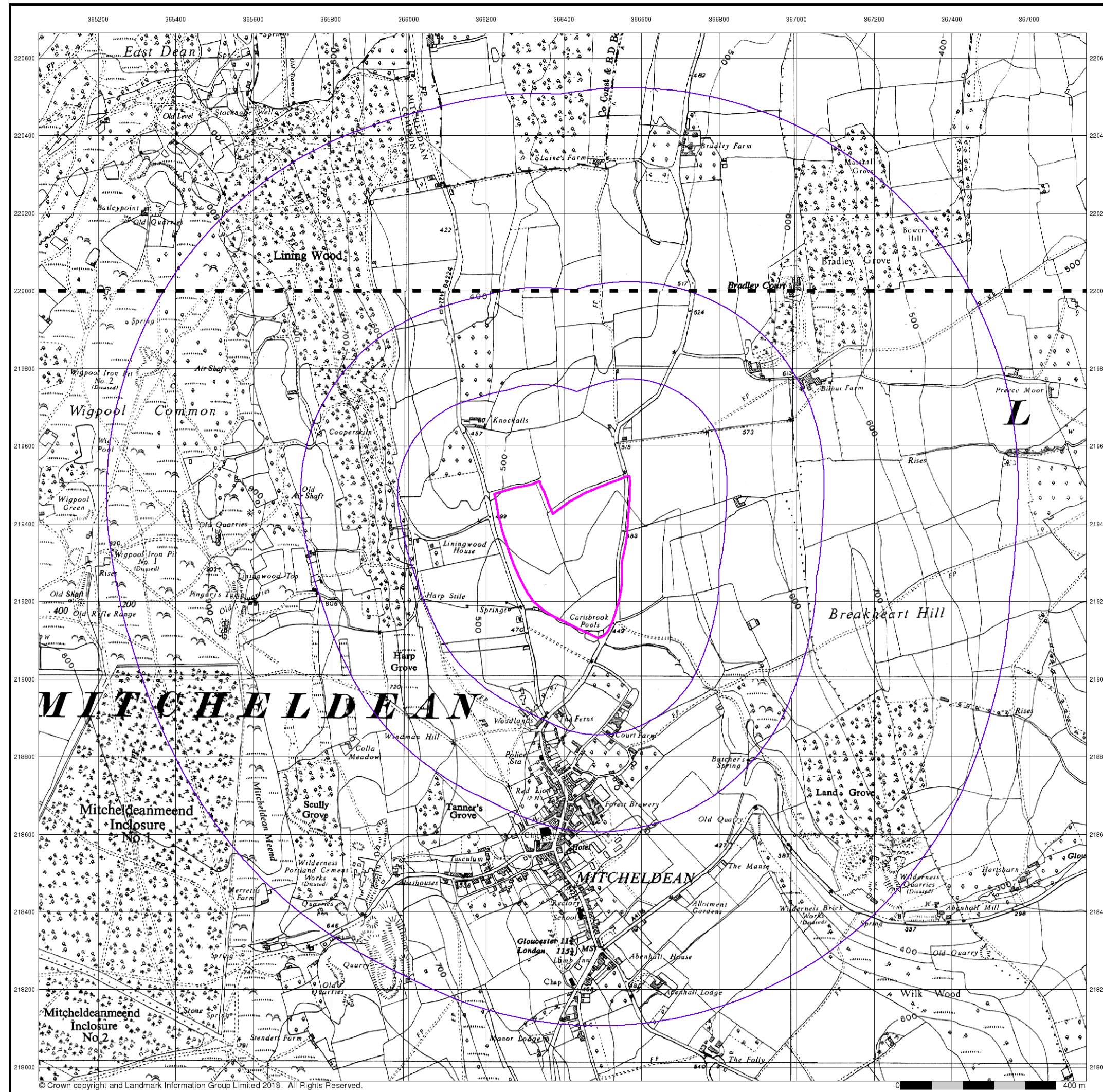
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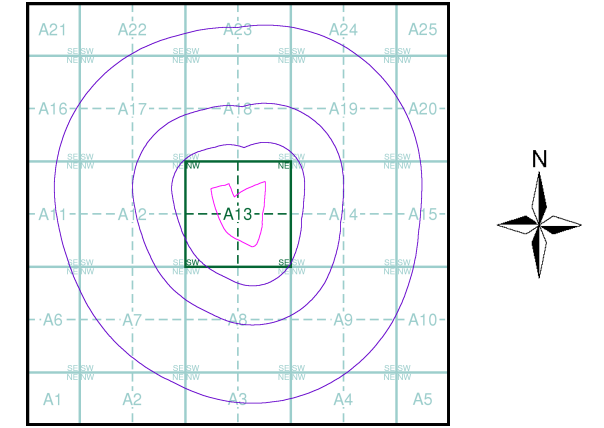
Ordnance Survey Plan Published 1954 - 1955 Source map scale - 1:10,000

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Map Name(s) and Date(s)

SO62SE	1955
1:10,560	
SO61NE	1954
1:10,560	

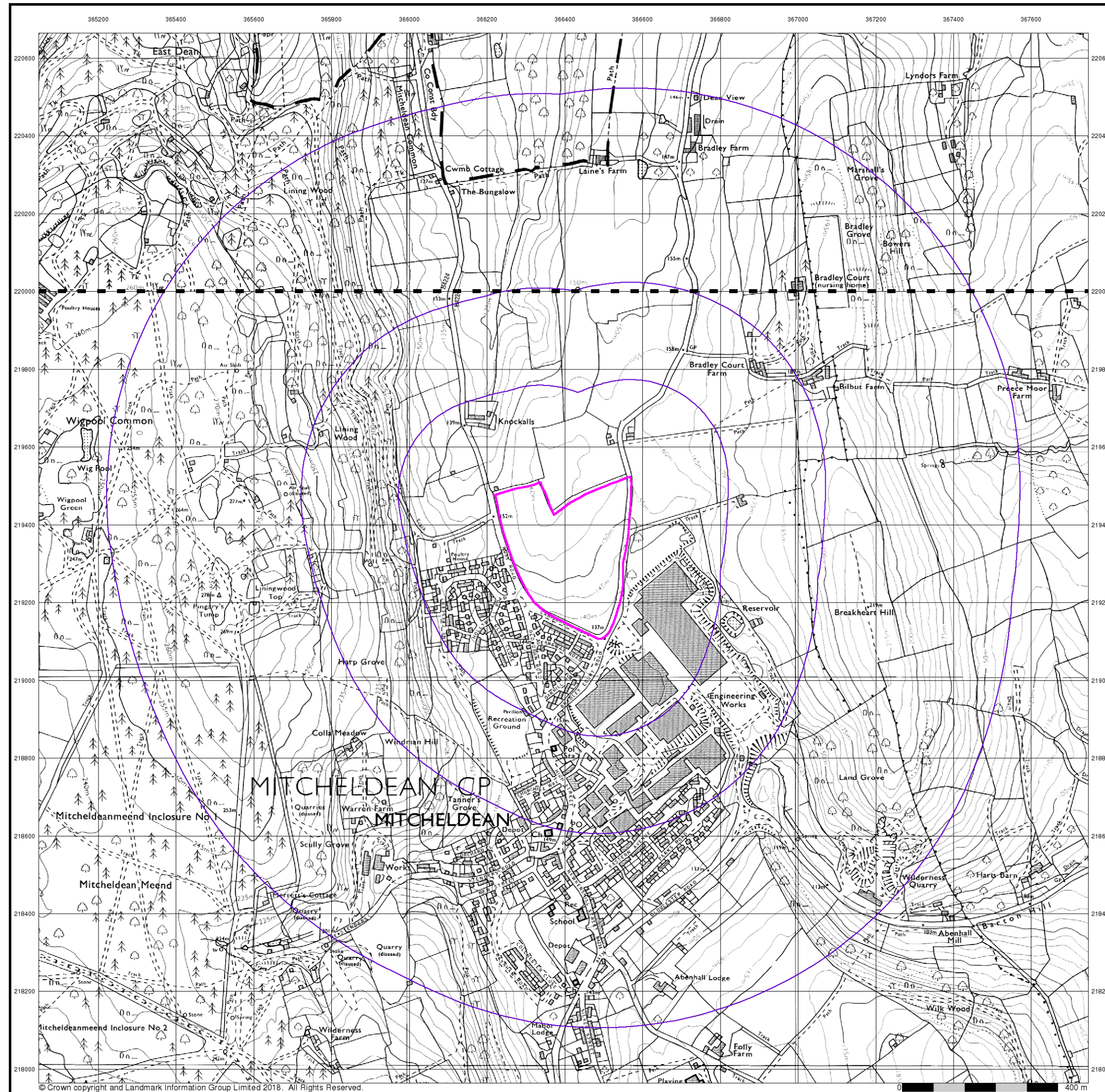
Historical Map - Slice A



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Site Area (Ha):	9.72
Search Buffer (m):	1000

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Ordnance Survey Plan

Published 1972 - 1976

Source map scale - 1:10,000

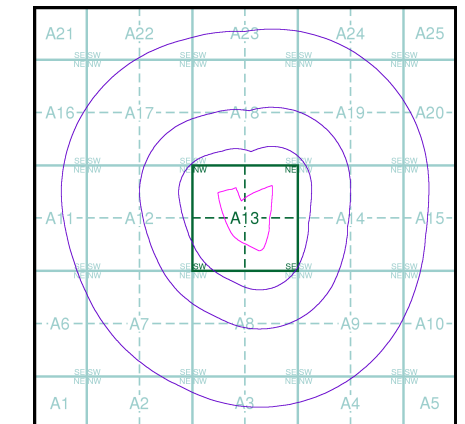
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Map Name(s) and Date(s)

SO62SE
1972
1:10,000

SO61NE
1976
1:10,000

Historical Map - Slice A



Order Details

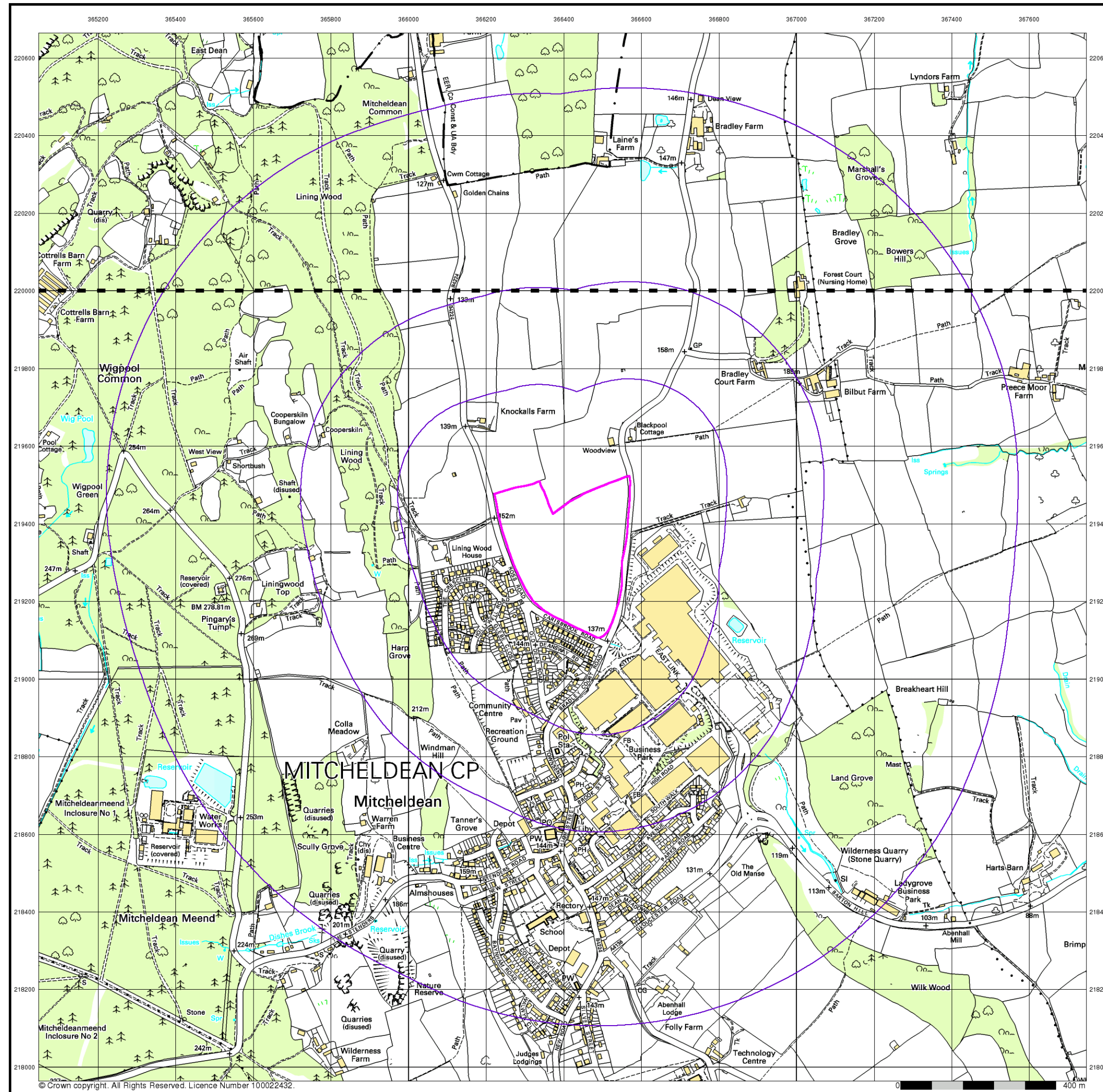
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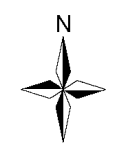
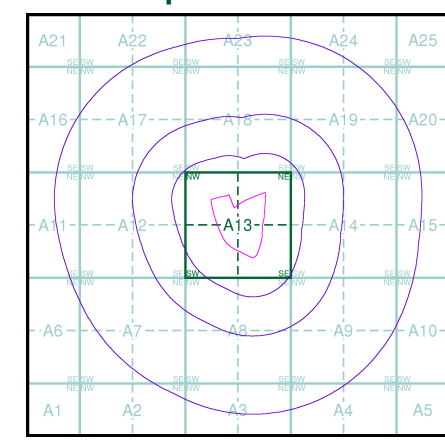
10k Raster Mapping
Published 2000
Source map scale - 1:10,000

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)

SO62SE |
2000 |
1:10,000 |
SO61NE |
2000 |
1:10,000 |

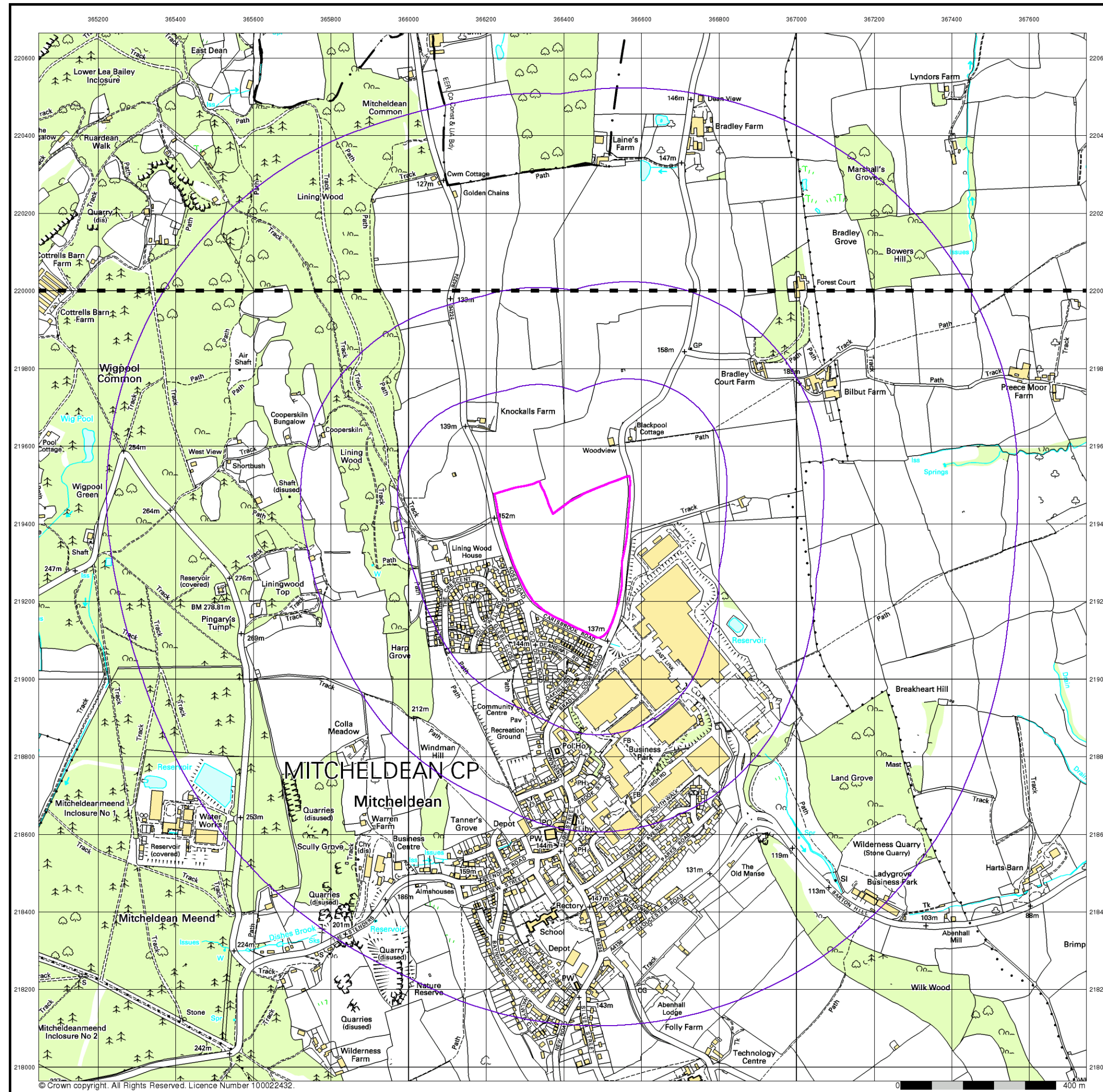
Historical Map - Slice A



Order Details
Order Number: 181938327_1_1
Customer Ref: 6326
National Grid Reference: 366420, 219350
Slice: A
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10k Raster Mapping

Published 2006

Source map scale - 1:10,000

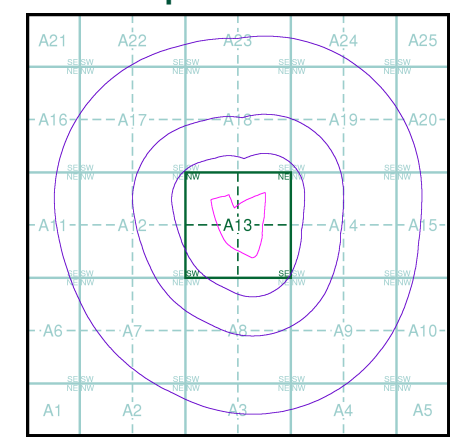
The historical maps shown were produced from the Ordnance Survey's 1:10,000 colour raster mapping. These maps are derived from Landplan which replaced the old 1:10,000 maps originally published in 1970. The data is highly detailed showing buildings, fences and field boundaries as well as all roads, tracks 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)

SO62SE
2006
1:10,000

SO61NE
2006
1:10,000

Historical Map - Slice A



Order Details

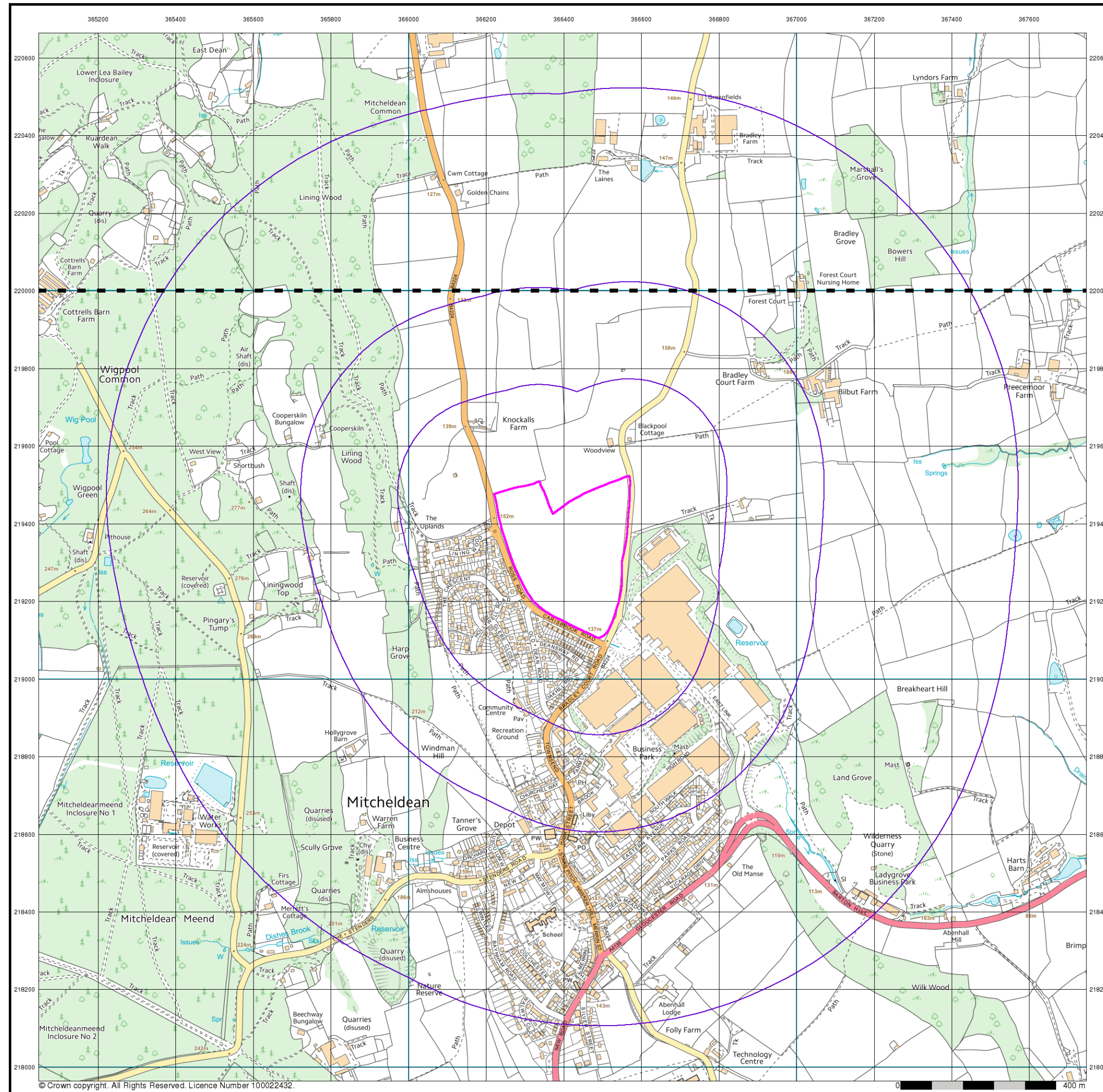
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Site Area (Ha): 9.72
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VectorMap Local

Published 2018

Source map scale - 1:10,000

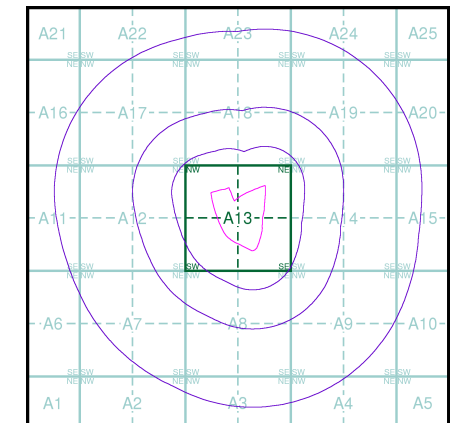
VectorMap Local (Raster) is Ordnance Survey's highest detailed 'backdrop' mapping product. These maps are produced from OS's VectorMap Local, a simple vector dataset at a nominal scale of 1:10,000, covering the whole of Great Britain, that has been designed for creating graphical mapping. OS VectorMap Local is derived from large-scale information surveyed at 1:1250 scale (covering major towns and cities), 1:2500 scale (smaller towns, villages and developed rural areas), and 1:10 000 scale (mountain, moorland and river estuary areas).

Map Name(s) and Date(s)

SO62SE
2018
Variable

SO61NE
2018
Variable

Historical Map - Slice A



Order Details

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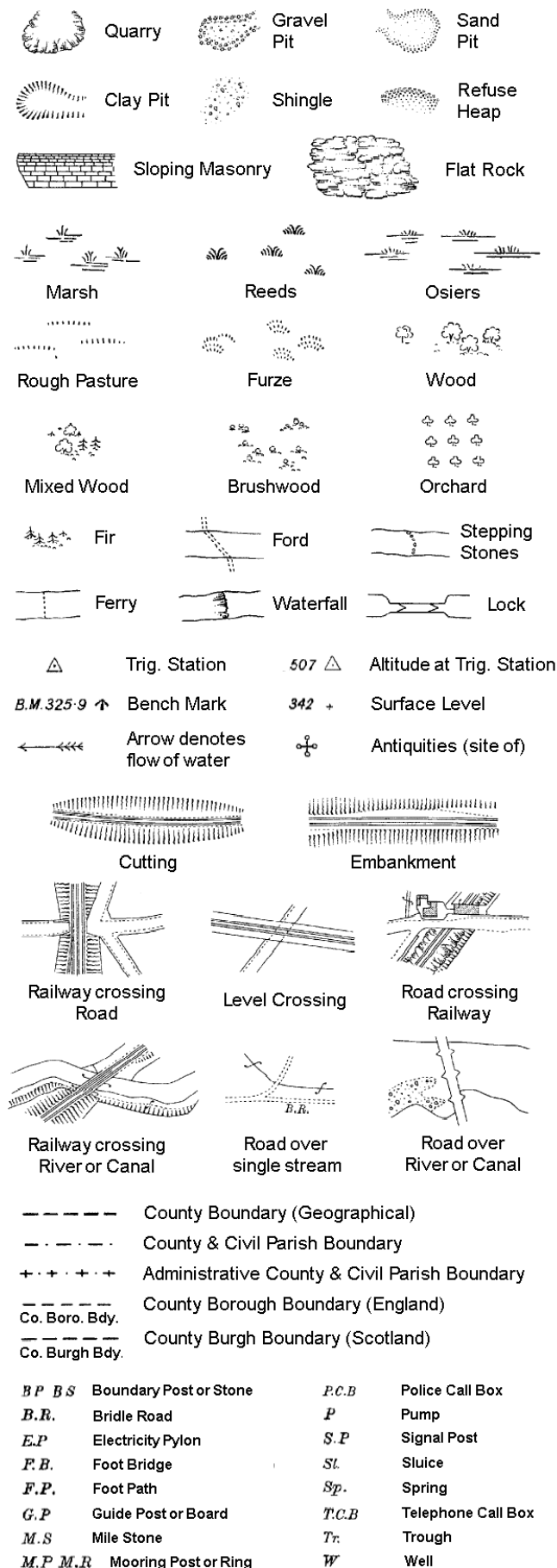
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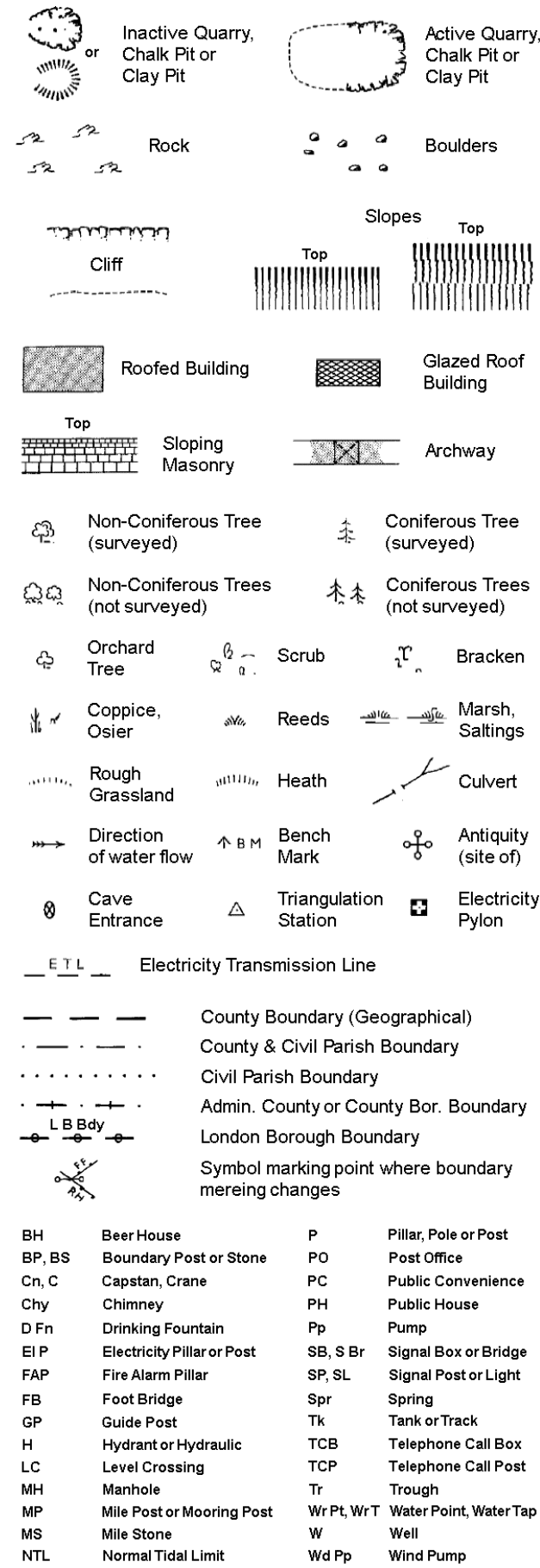
Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.envirocheck.co.uk

Historical Mapping Legends

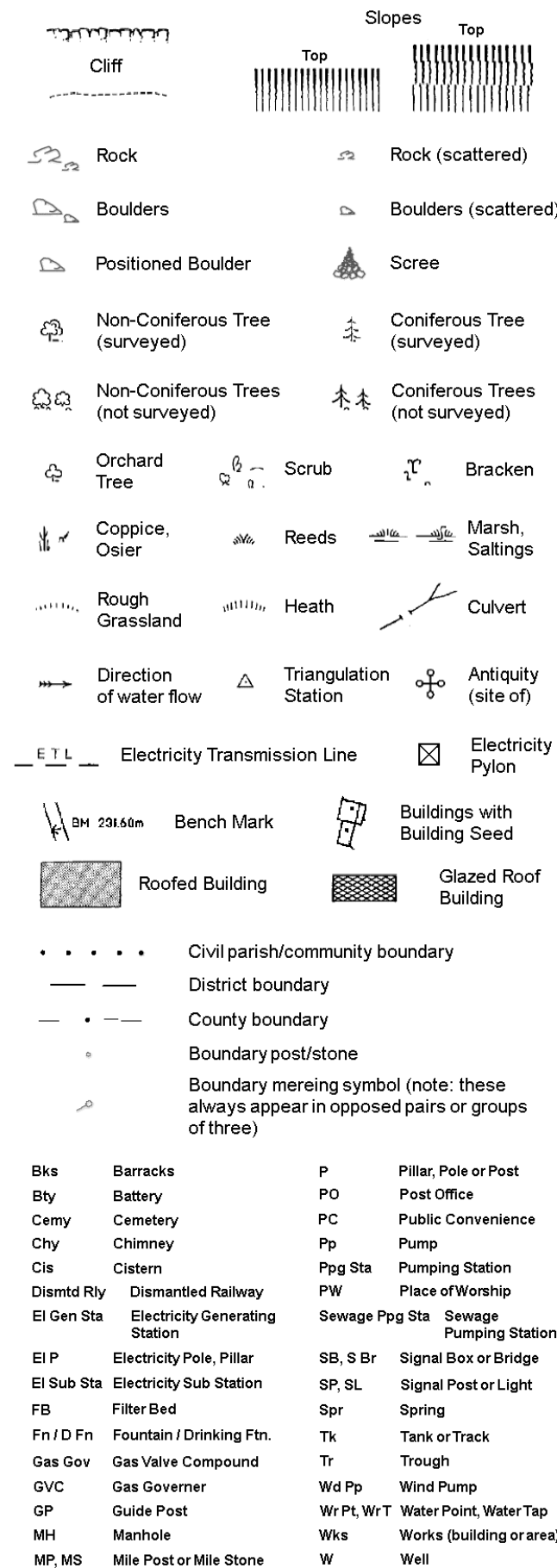
Ordnance Survey County Series and Ordnance Survey Plan 1:2,500



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



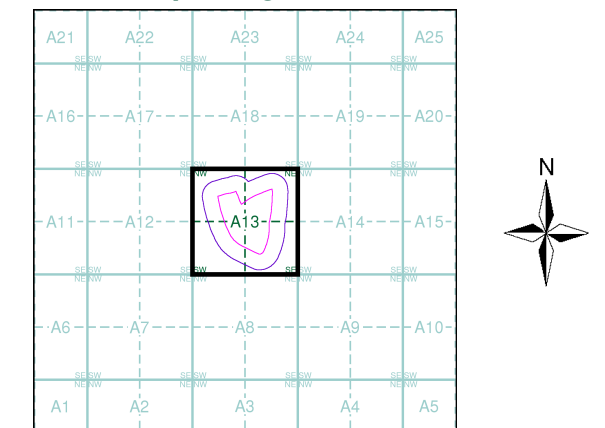
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Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Gloucestershire	1:2,500	1881	2
Herefordshire	1:2,500	1889	3
Gloucestershire	1:2,500	1903	4
Herefordshire	1:2,500	1904	5
Gloucestershire	1:2,500	1923	6
Ordnance Survey Plan	1:2,500	1961 - 1970	7
Ordnance Survey Plan	1:2,500	1969	8
Supply of Unpublished Survey Information	1:2,500	1974	9
Additional SIMs	1:2,500	1977	10
Additional SIMs	1:2,500	1988	11
Ordnance Survey Plan	1:2,500	1991	12
Large-Scale National Grid Data	1:2,500	1994	13
Historical Aerial Photography	1:2,500	2000	14

Historical Map - Segment A13



Order Details

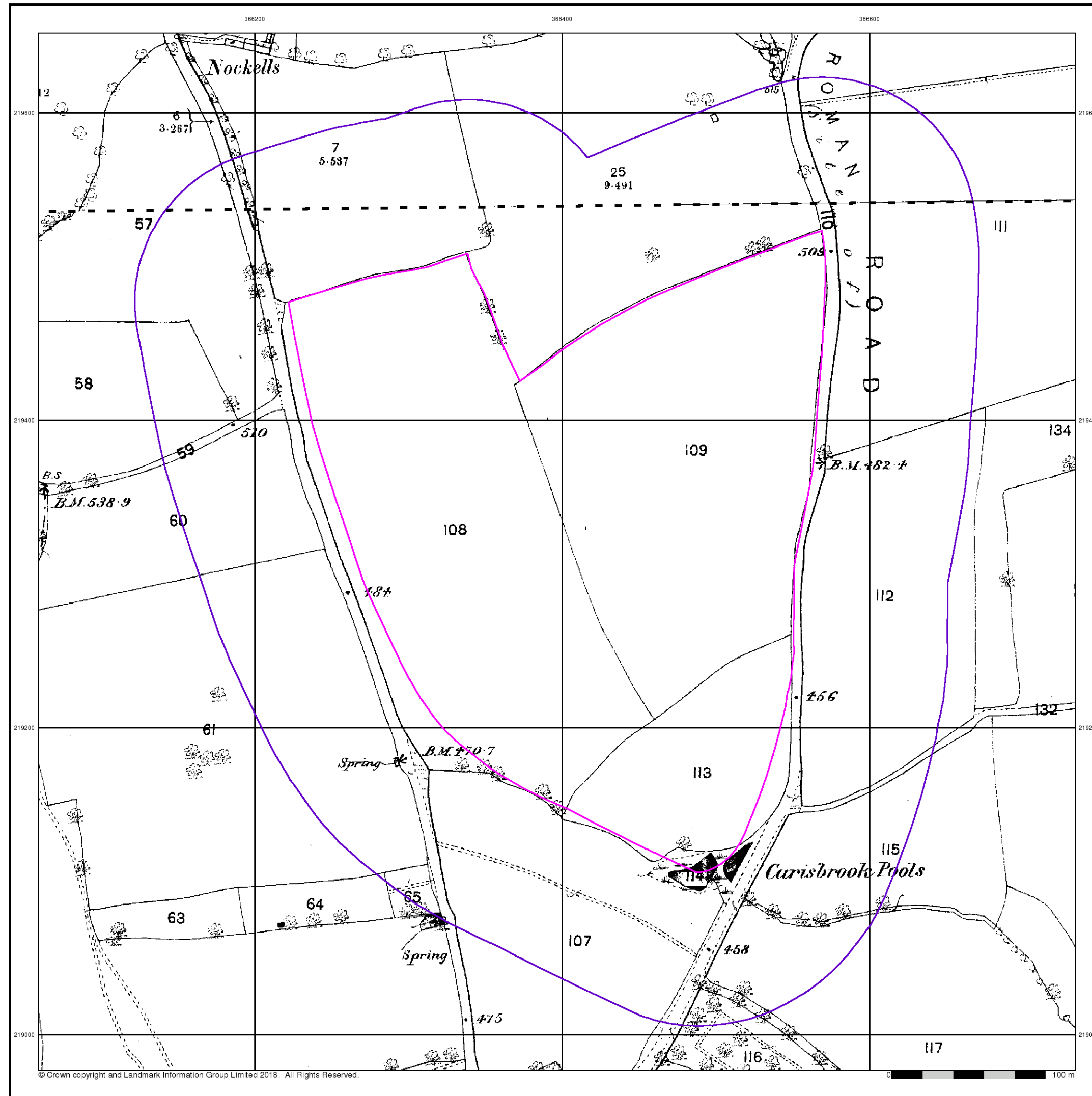
Order Number: 181938327_1_1
Customer Ref: 6326
National Grid Reference: 366420, 219350
Slice: A
Site Area (Ha): 9.72
Search Buffer (m): 100

Site Details

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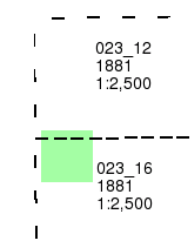
Gloucestershire

Published 1881

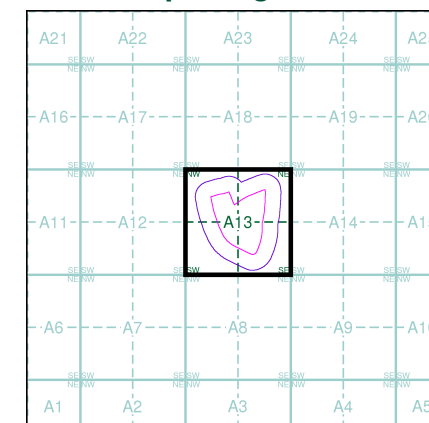
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A13

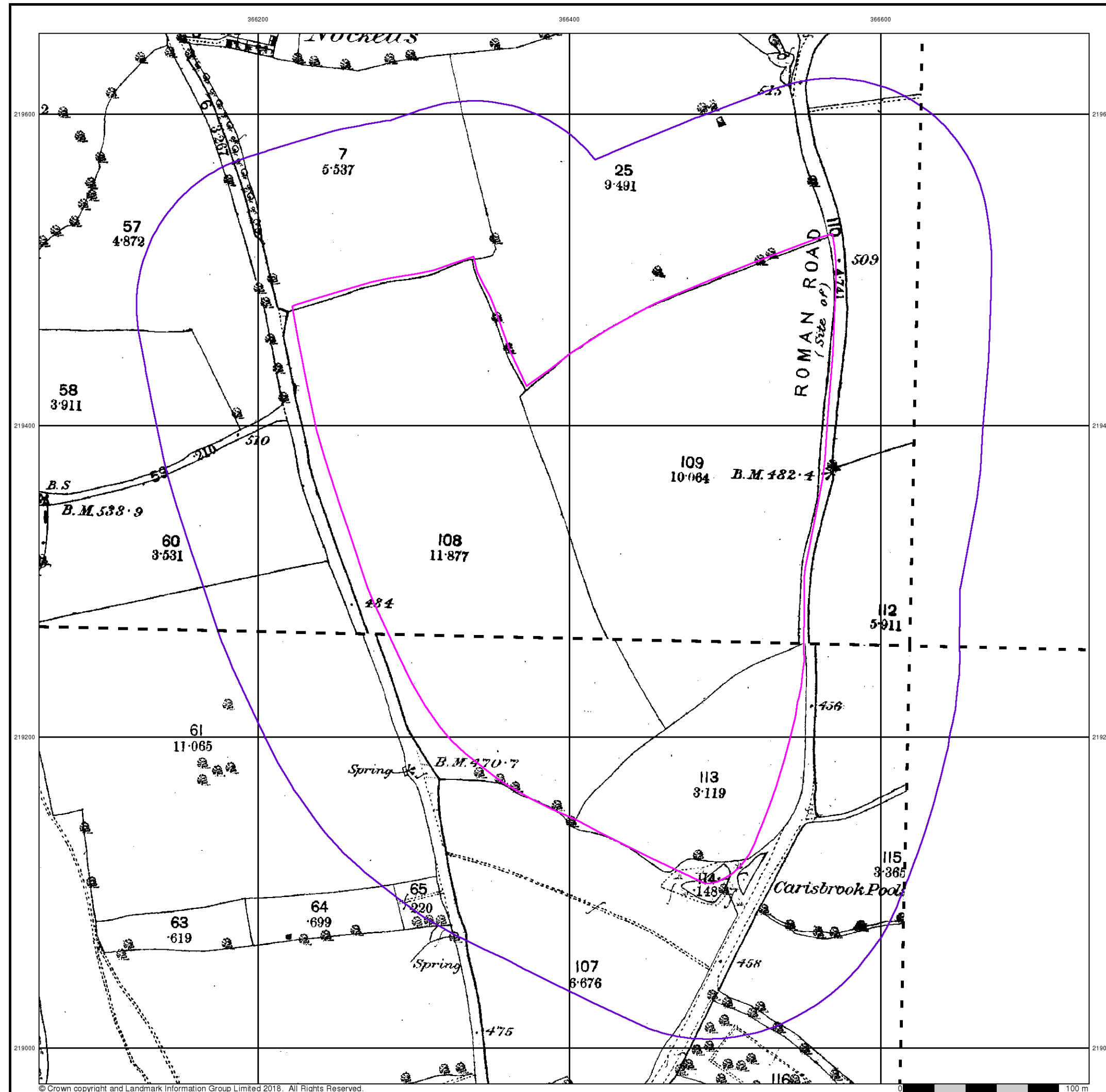


Order Details

Order Number: 181938327_1_1
Customer Ref: 6326
National Grid Reference: 366420, 219350
Slice: A
Site Area (Ha): 9.72
Search Buffer (m): 100

Site Details

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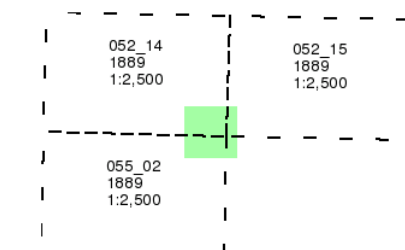
Herefordshire

Published 1889

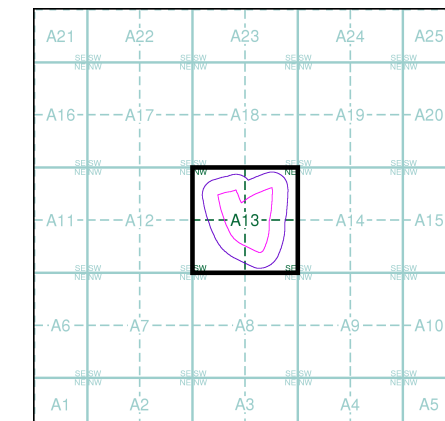
Source map scale - 1:2,500

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)



Historical Map - Segment A13



Order Details

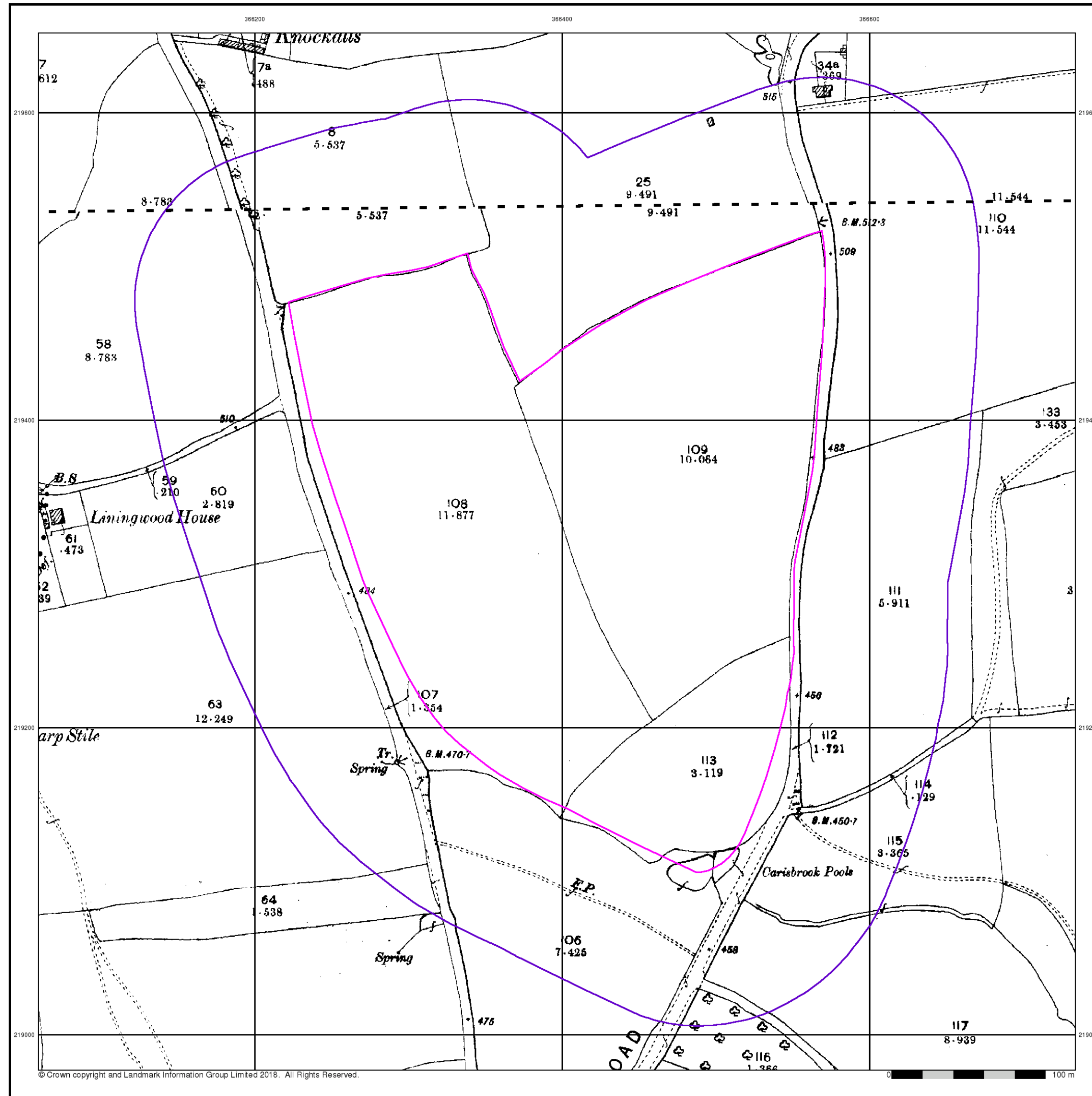
Order Number: 181938327_1_1
Customer Ref: 6326
National Grid Reference: 366420, 219350
Slice: A
Site Area (Ha): 9.72
Search Buffer (m): 100

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Gloucestershire

Published 1903

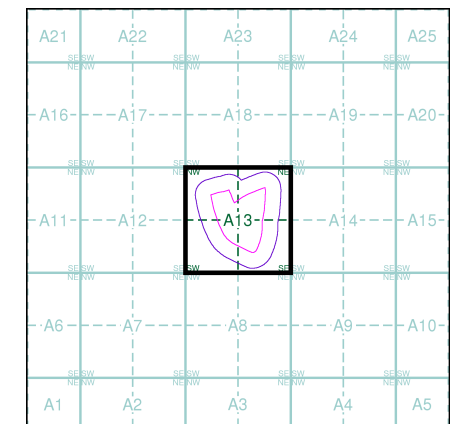
Source map scale - 1:2,500

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)

023_12
1903
1:2,500
023_16
1903
1:2,500

Historical Map - Segment A13

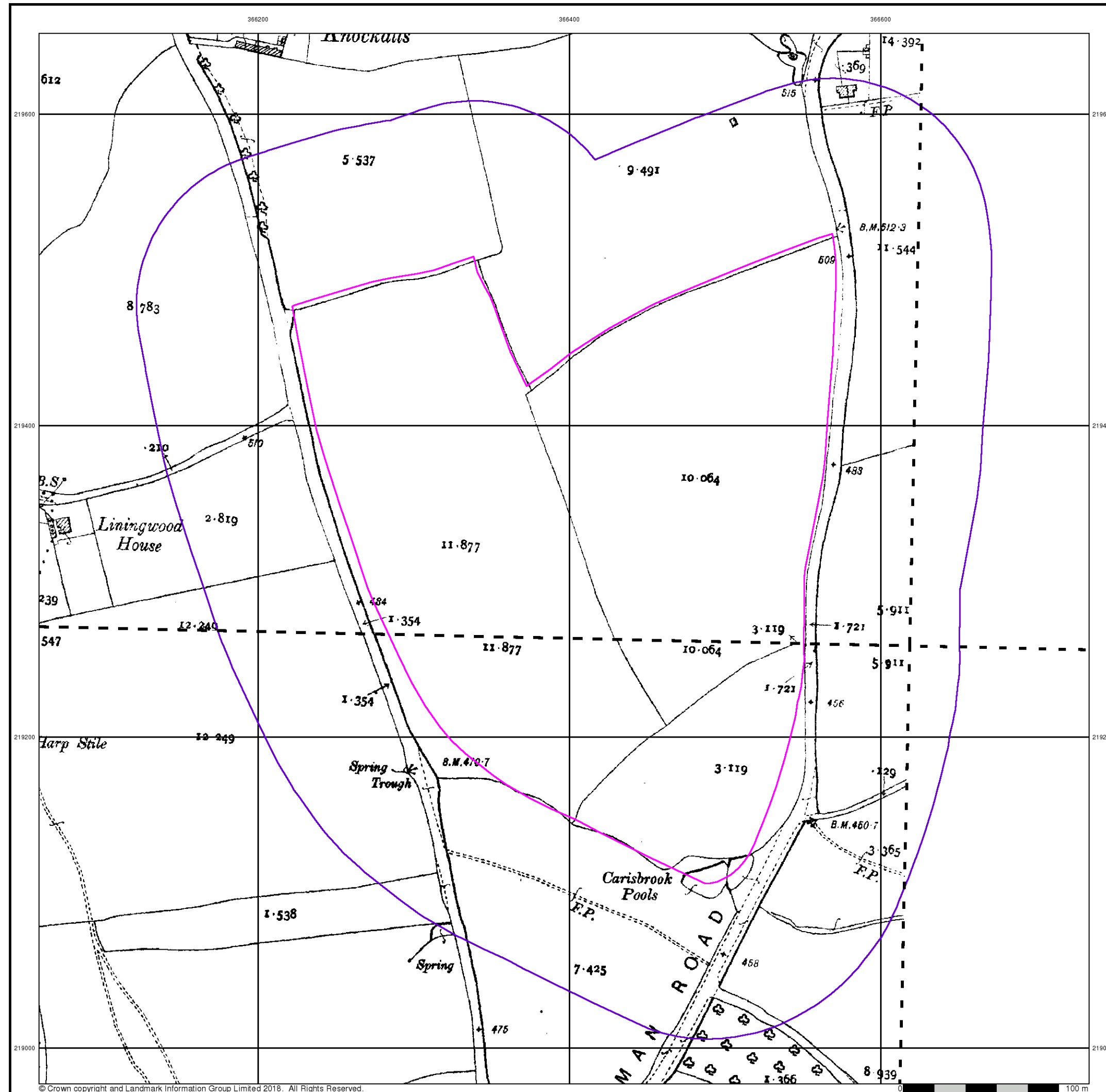


Order Details

Order Number: 181938327_1_1
Customer Ref: 6326
National Grid Reference: 366420, 219350
Slice: A
Site Area (Ha): 9.72
Search Buffer (m): 100

Site Details

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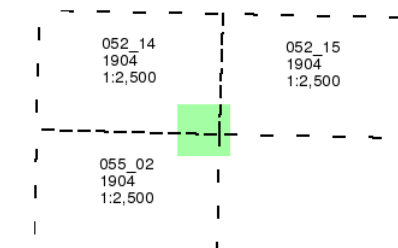
Herefordshire

Published 1904

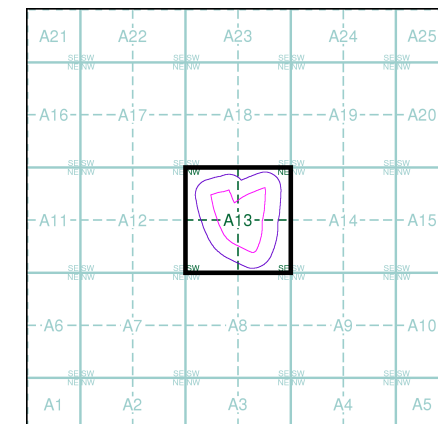
Source map scale - 1:2,500

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)



Historical Map - Segment A13



Order Details

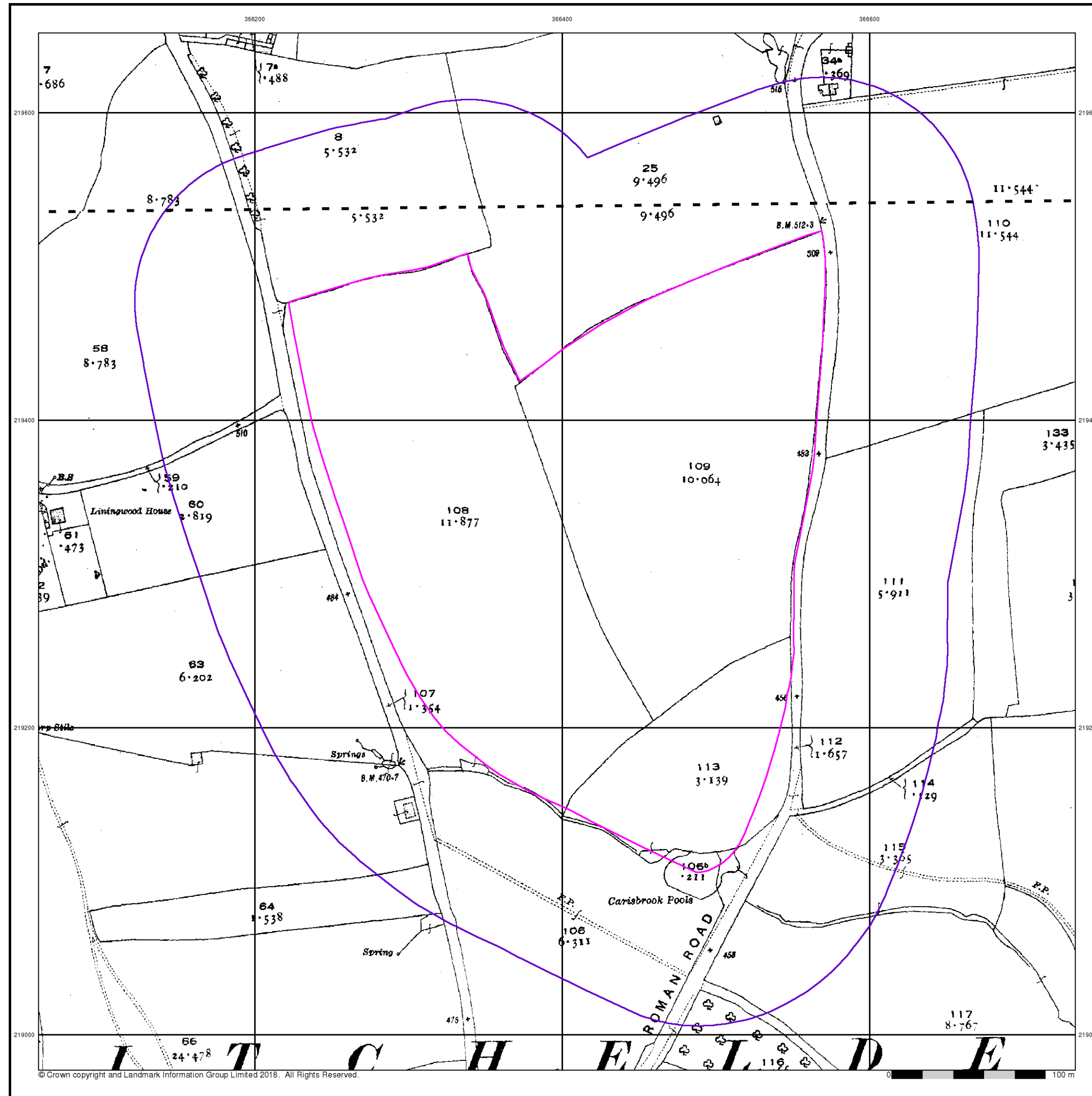
Order Number: 181938327_1_1
Customer Ref: 6326
National Grid Reference: 366420, 219350
Slice: A
Site Area (Ha): 9.72
Search Buffer (m): 100

Site Details

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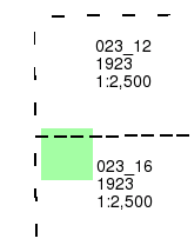
Gloucestershire

Published 1923

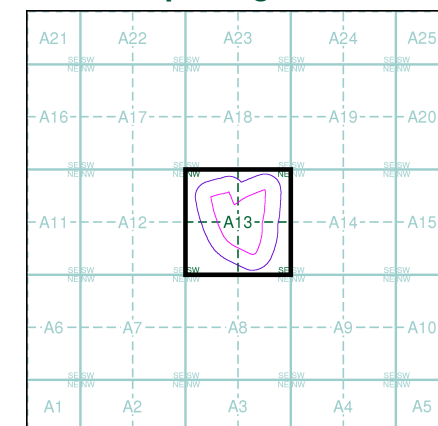
Source map scale - 1:2,500

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)



Historical Map - Segment A13



Order Details

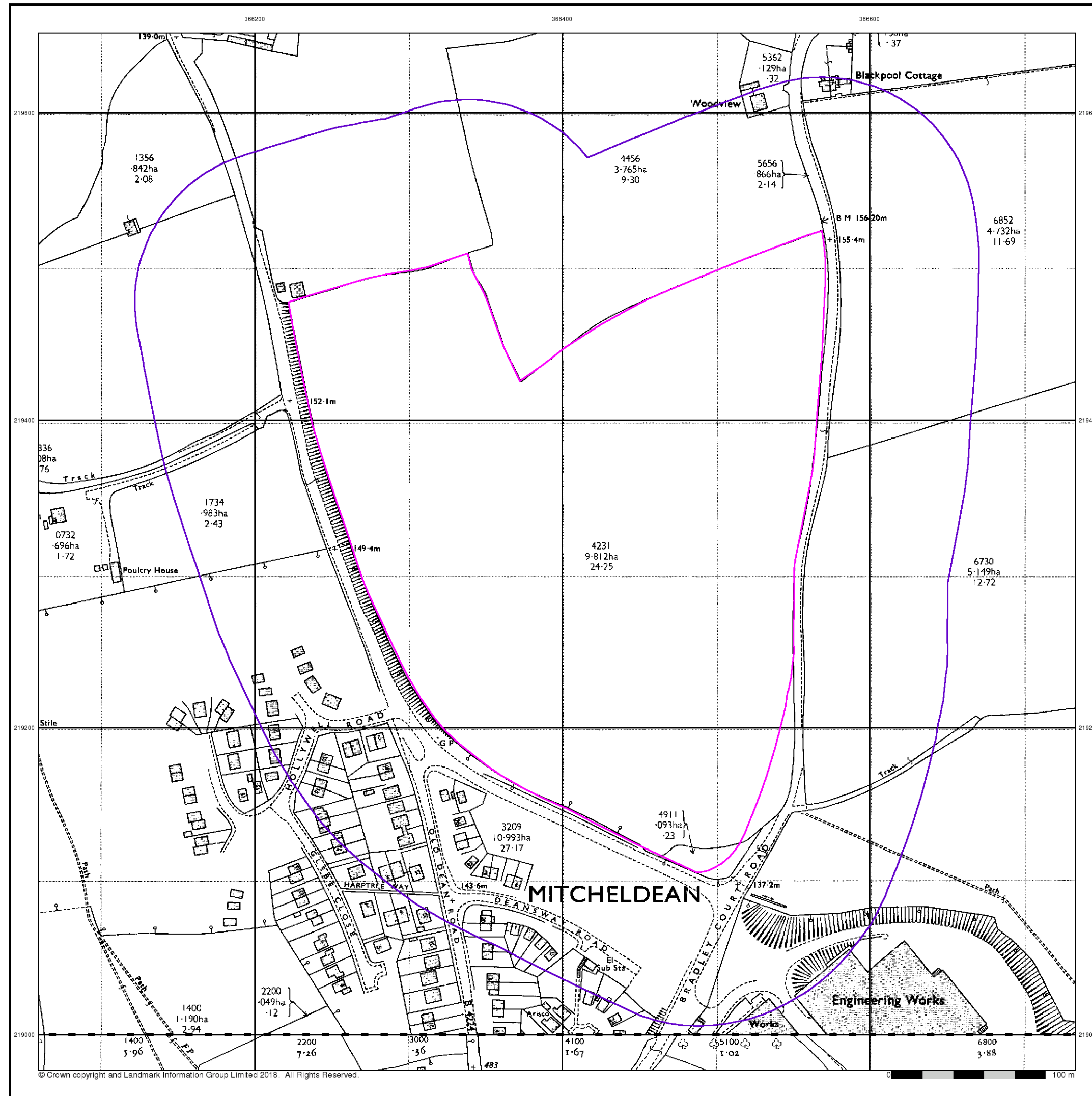
Order Number: 181938327_1_1
Customer Ref: 6326
National Grid Reference: 366420, 219350
Slice: A
Site Area (Ha): 9.72
Search Buffer (m): 100

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Ordnance Survey Plan

Published 1961 - 1970

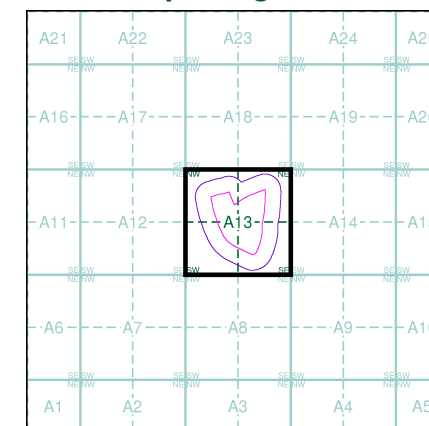
Source map scale - 1:2,500

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)

SO6619
1970
1:2,500
SO6618
1961
1:2,500

Historical Map - Segment A13



Order Details

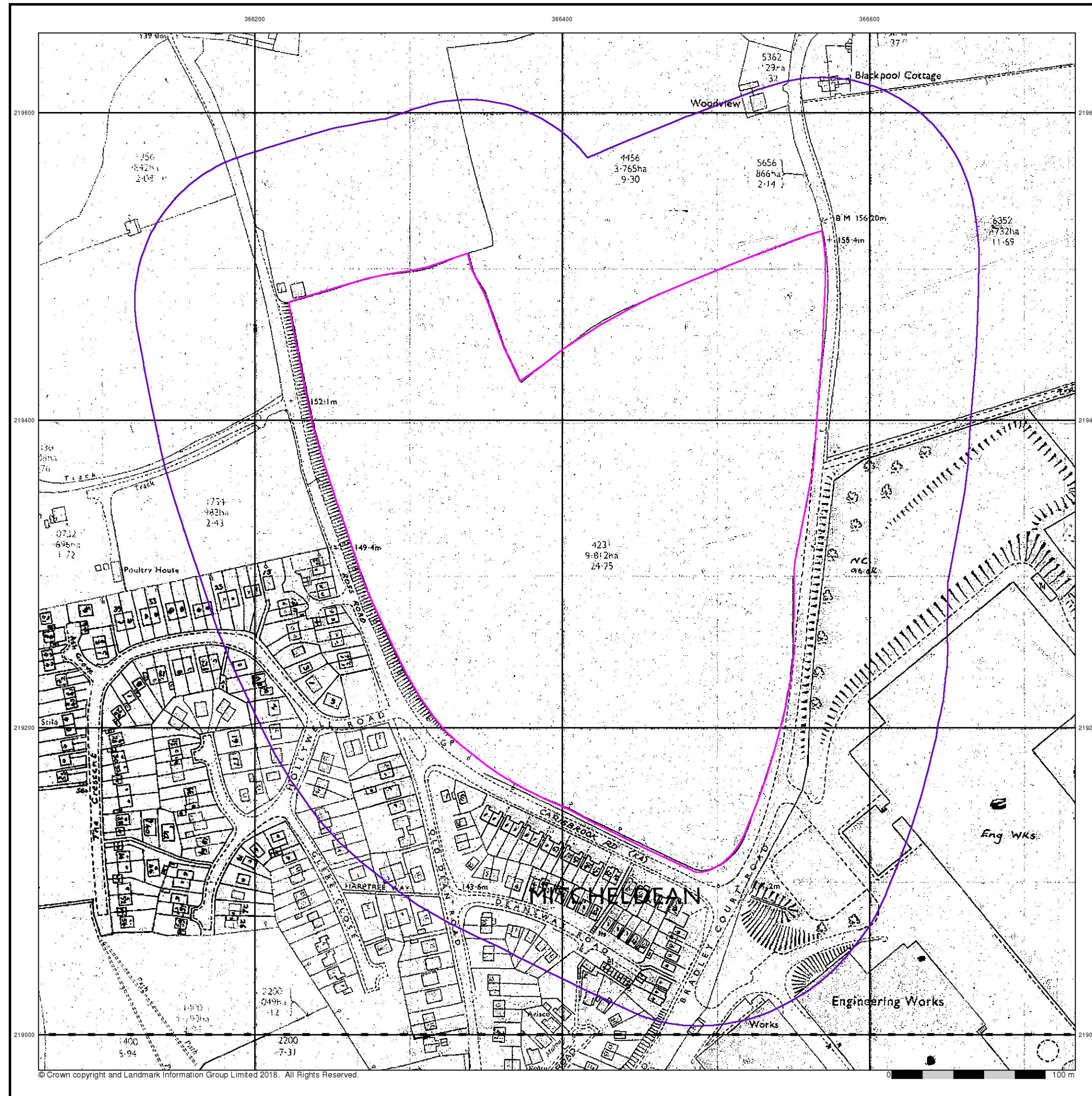
Order Number: 181938327_1_1
Customer Ref: 6326
National Grid Reference: 366420, 219350
Slice: A
Site Area (Ha): 9.72
Search Buffer (m): 100

Site Details

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Supply of Unpublished Survey Information

Published 1974

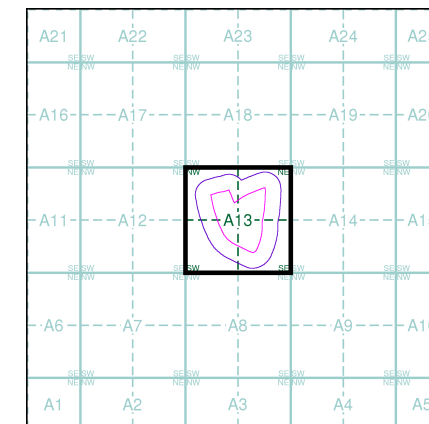
Source map scale - 1:2,500

SUSI maps (Supply of Unpublished Survey Information) were produced between 1972 and 1977, mainly for internal use at Ordnance Survey. These were more of a 'work-in-progress' plan as they showed updates of individual areas on a map. These maps were unpublished, and they do not represent a single moment in time. They were produced at both 1:2,500 and 1:1,250 scales.

Map Name(s) and Date(s)

SO6619	1974	1:2,500
SO6618	1974	1:2,500

Historical Map - Segment A13



Order Details

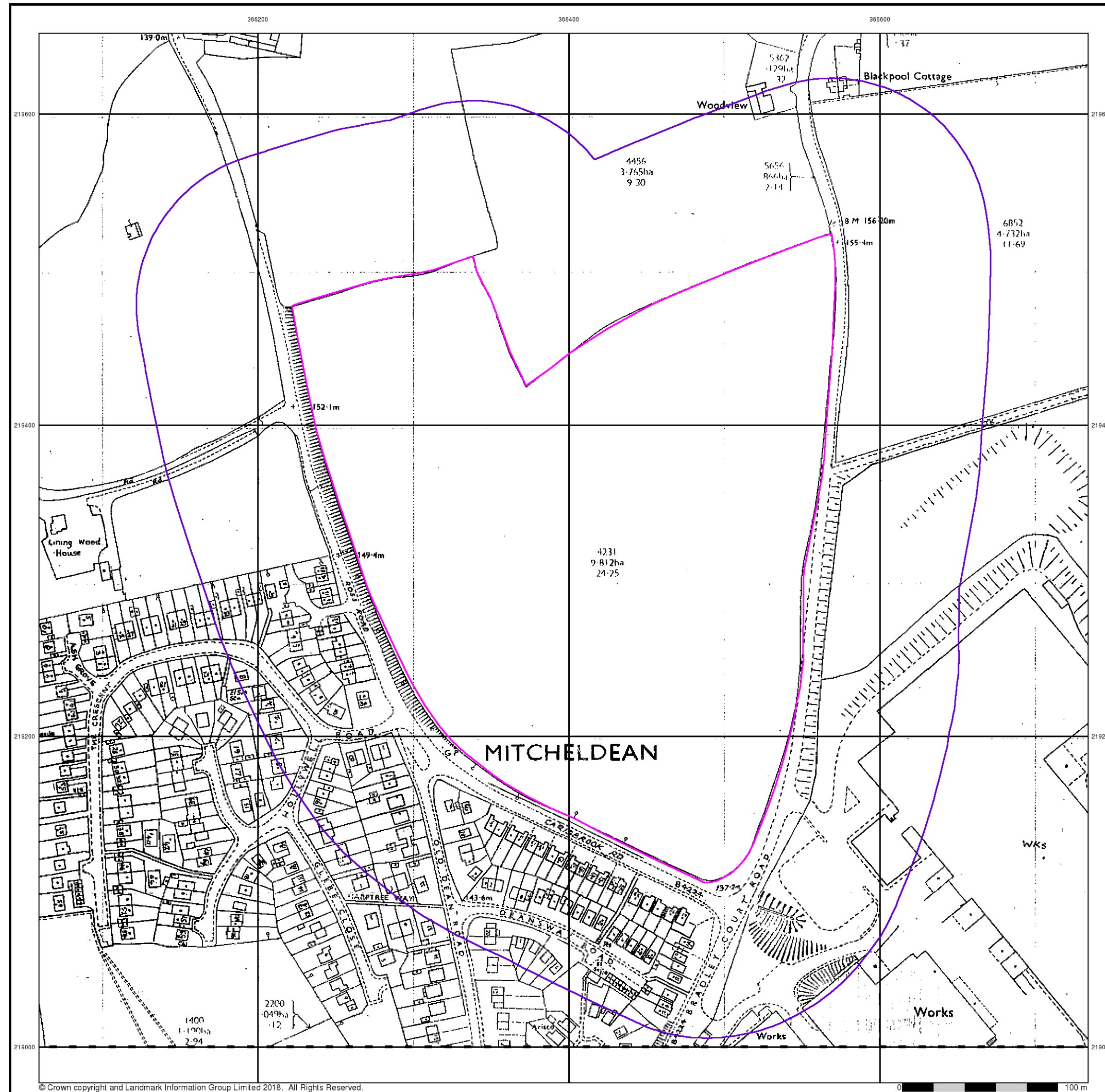
Order Number: 181938327_1_1
Customer Ref: 6326
National Grid Reference: 366420, 219350
Slice: A
Site Area (Ha): 9.72
Search Buffer (m): 100

Site Details

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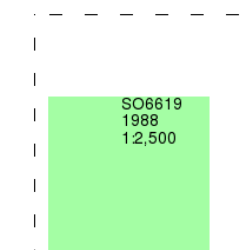
Additional SIMs

Published 1988

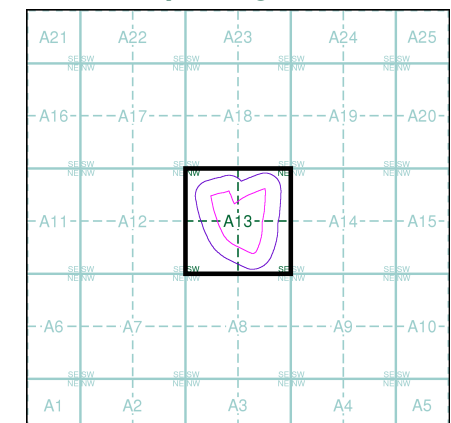
Source map scale - 1:2,500

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)



Historical Map - Segment A13

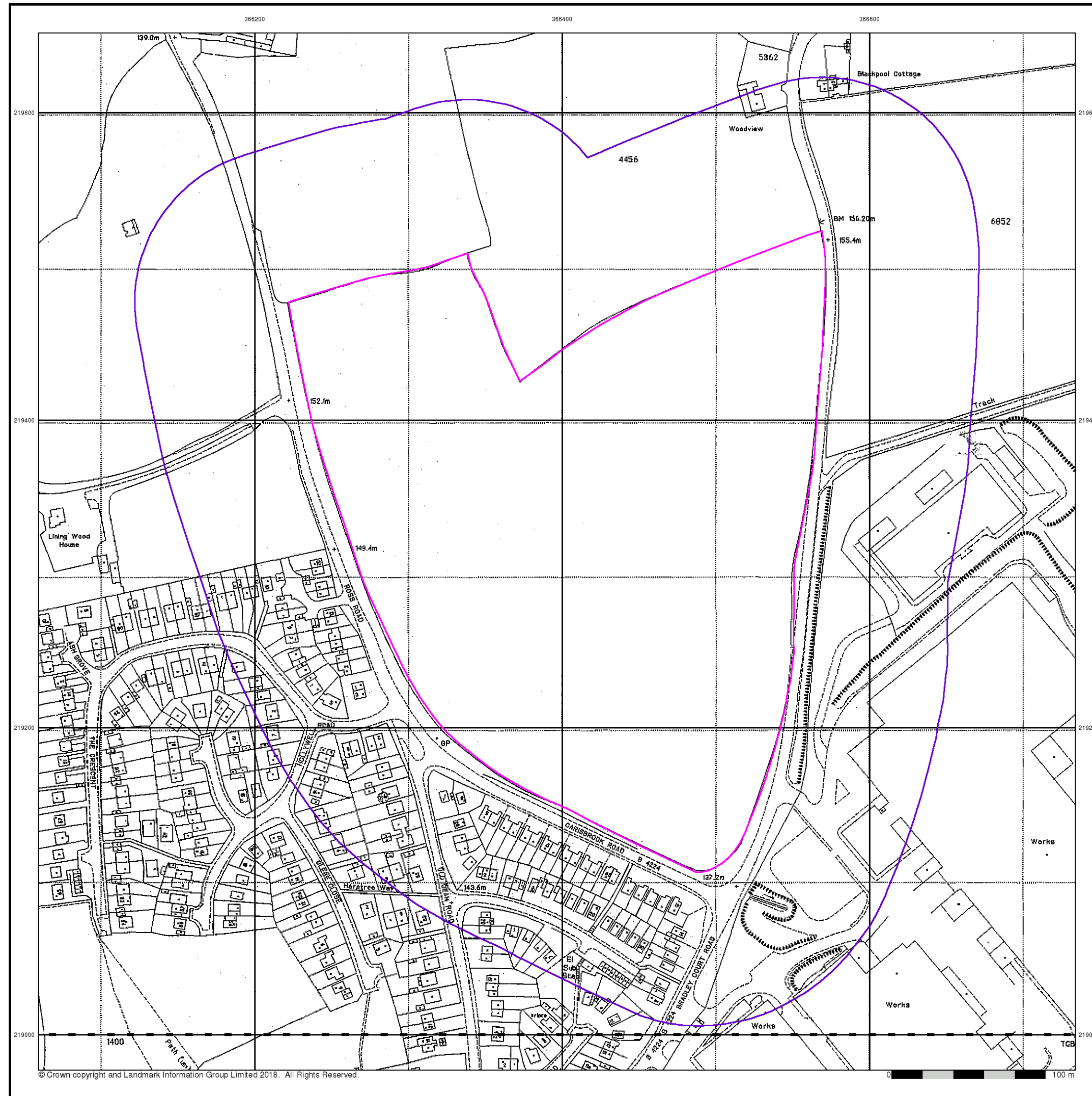


Order Details

Order Number: 181938327_1_1
Customer Ref: 6326
National Grid Reference: 366420, 219350
Slice: A
Site Area (Ha): 9.72
Search Buffer (m): 100

Site Details

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Large-Scale National Grid Data

Published 1994

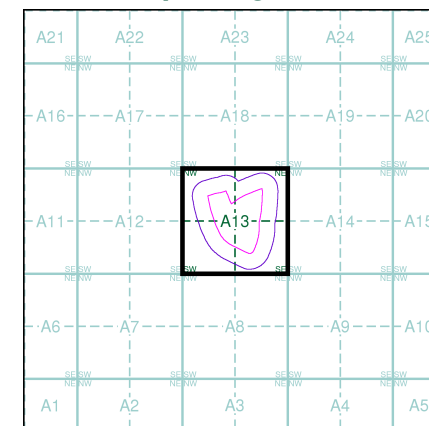
Source map scale - 1:2,500

'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)

SO6619	1994	1:2,500
SO6618	1994	1:2,500

Historical Map - Segment A13



Order Details

Order Number: 181938327_1_1
Customer Ref: 6326
National Grid Reference: 366420, 219350
Slice: A
Site Area (Ha): 9.72
Search Buffer (m): 100

Site Details

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Historical Aerial Photography

Published 2000

This aerial photography was produced by Getmapping, these vertical aerial photographs provide a seamless, full colour survey of the whole of Great Britain

Historical Aerial Photography - Segment A13

A21	A22	A23	A24	A25
-A16-	-A17-	-A18-	-A19-	-A20-
-A11-	-A12-	-A13-	-A14-	-A15-
-A6-	-A7-	-A8-	-A9-	-A10-
A1	A2	A3	A4	A5

Order Details

Order Number:	181938327_1_1
Customer Ref:	6326
National Grid Reference:	366420, 219350
Slice:	A
Site Area (Ha):	9.72
Search Buffer (m):	100

Site Details

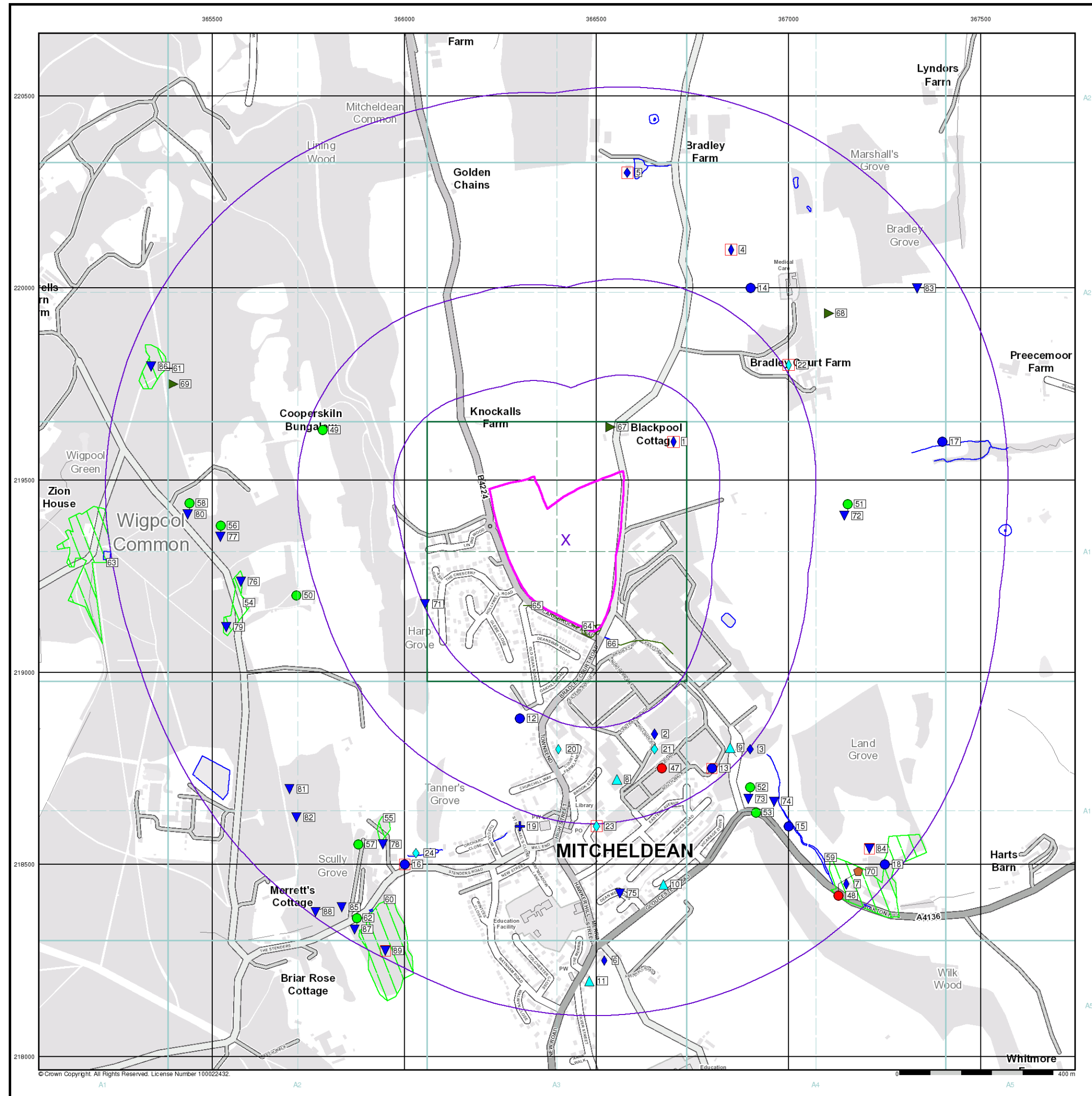
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General

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

Agency and Hydrological

- Contaminated Land Register Entry or Notice (Location)
- Contaminated Land Register Entry or Notice
- Discharge Consent
- Enforcement or Prohibition Notice
- Integrated Pollution Control
- Integrated Pollution Prevention Control
- Local Authority Integrated Pollution Prevention and Control
- Local Authority Pollution Prevention and Control
- Local Authority Pollution Prevention and Control Enforcement
- Pollution Incident to Controlled Waters
- Prosecution Relating to Authorised Processes
- Prosecution Relating to Controlled Waters
- Registered Radioactive Substance
- River Network or Water Feature
- River Quality Sampling Point
- Substantiated Pollution Incident Register
- Water Abstraction
- Water Industry Act Referral

Hazardous Substances

- COMAH Site
- Explosive Site
- NIHHS Site
- Planning Hazardous Substance Consent
- Planning Hazardous Substance Enforcement
- BGS Recorded Mineral Site

Geological

- BGS Recorded Landfill Site (Location)
- BGS Recorded Landfill Site
- EA Historic Landfill (Buffered Point)
- EA Historic Landfill (Polygon)
- Integrated Pollution Control Registered Waste Site
- Licensed Waste Management Facility (Landfill Boundary)
- Licensed Waste Management Facility (Location)
- Local Authority Recorded Landfill Site (Location)
- Local Authority Recorded Landfill Site
- Potentially Infilled Land (Non-water)
- Potentially Infilled Land (Non-water)
- Potentially Infilled Land (Non-water)
- Potentially Infilled Land (Water)
- Potentially Infilled Land (Water)
- Potentially Infilled Land (Water)
- Registered Landfill Site (Location)
- Registered Landfill Site (Point Buffered to 100m)
- Registered Landfill Site (Point Buffered to 250m)
- Registered Waste Transfer Site (Location)
- Registered Waste Transfer Site
- Registered Waste Treatment or Disposal Site (Location)
- Registered Waste Treatment or Disposal Site

Site Sensitivity Map - Slice A

Order Details

Order Number: 181938327_1_1
Customer Ref: 6326
National Grid Reference: 366420, 219350
Slice: A
Site Area (Ha): 9.72
Search Buffer (m): 1000

Site Details

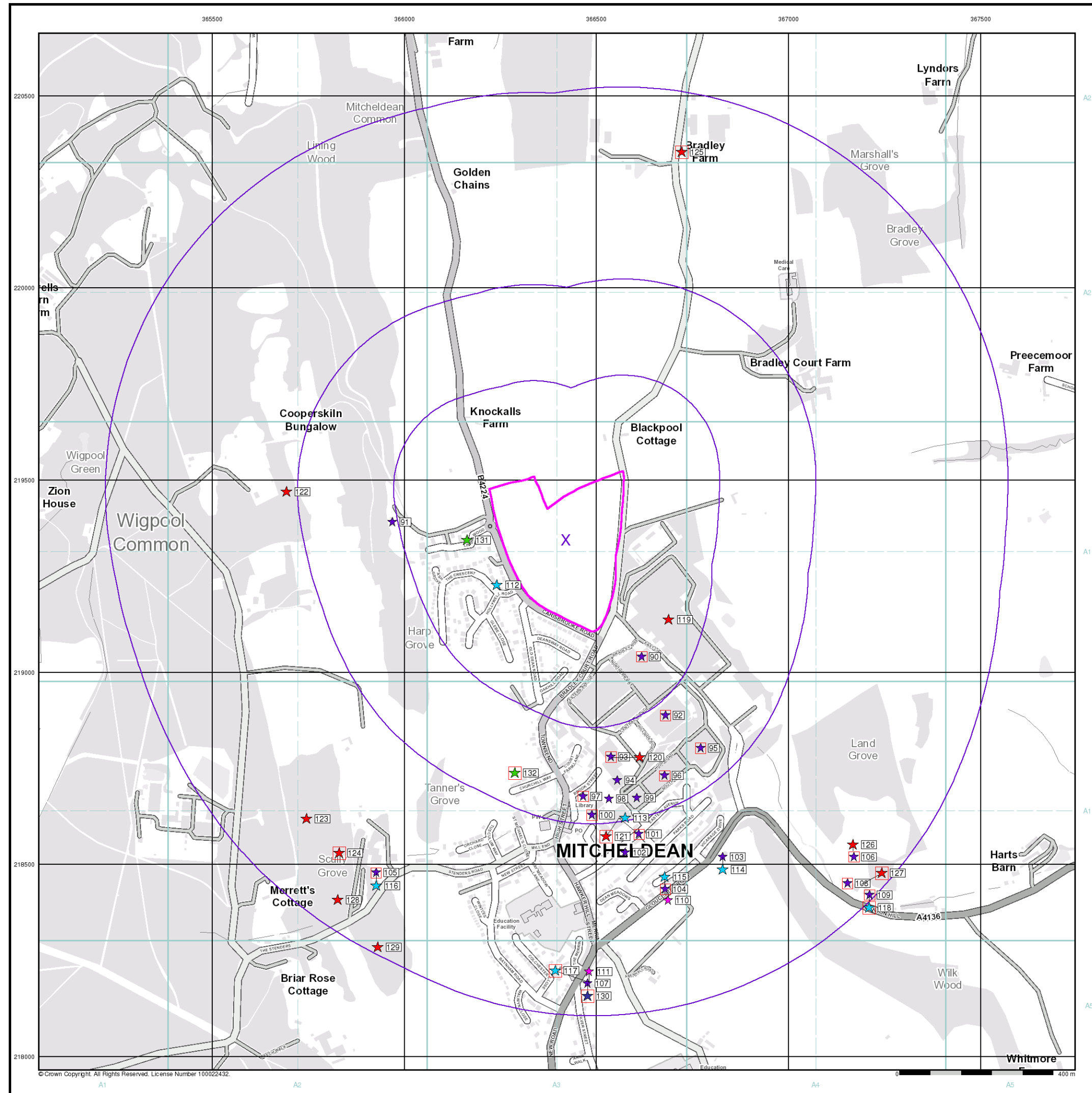
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Industrial Land Use Map

General

Specified Site

Specified Buffer(s)

Bearing Reference Point

Slice

Map ID

Industrial Land Use

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

Industrial Land Use Map - Slice A

Order Details

Order Number:	181938327_1_1
Customer Ref:	6326
National Grid Reference:	366420, 219350
Slice:	A
Site Area (Ha):	9.72
Search Buffer (m):	1000

Site Details

Carisbrooke Road, MITCHELDEAN, GL17 0SA

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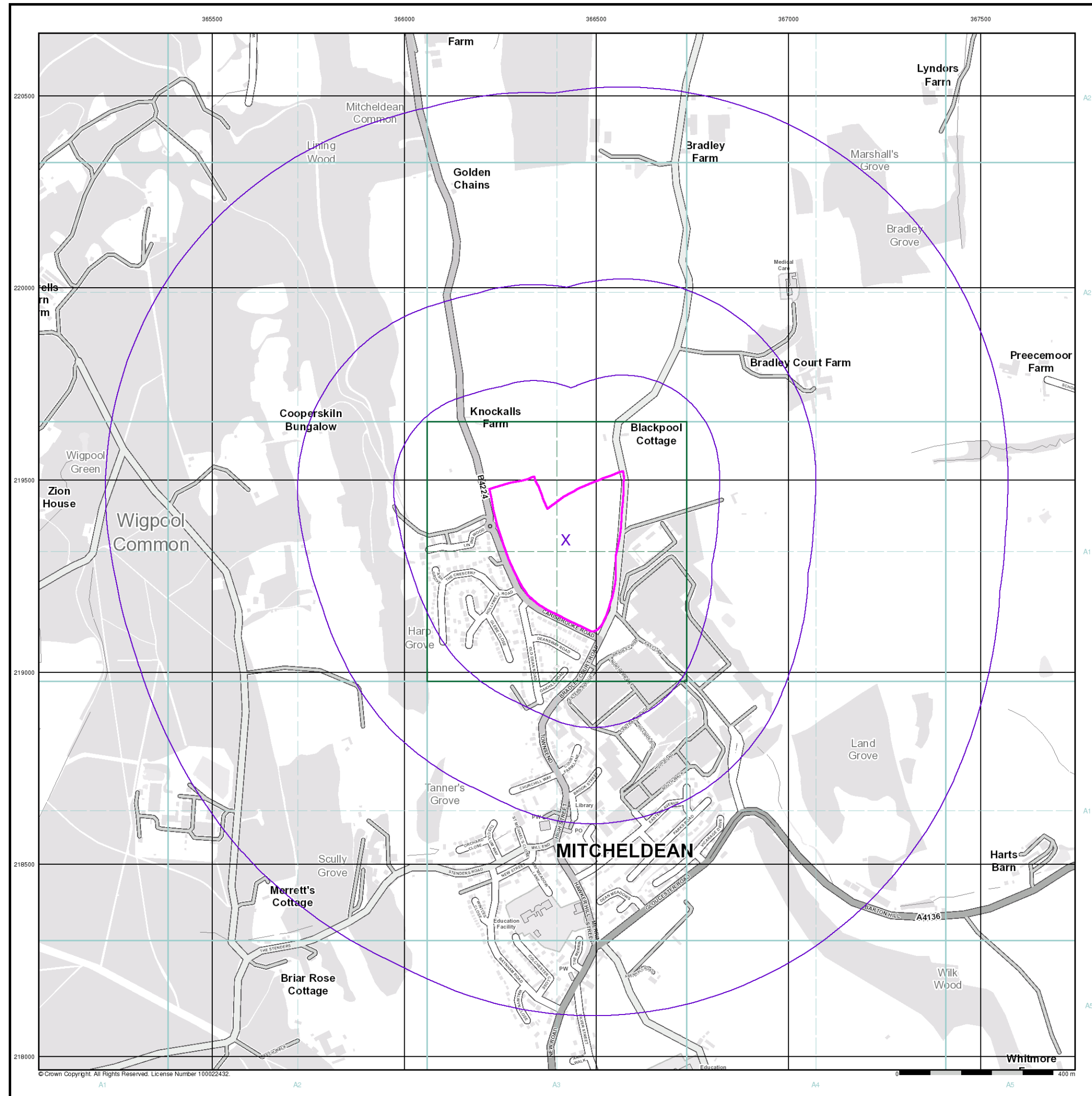
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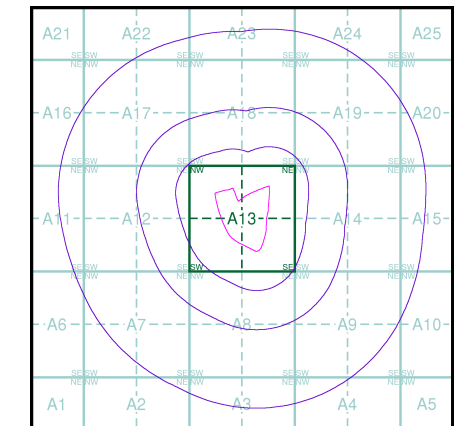
General

- 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

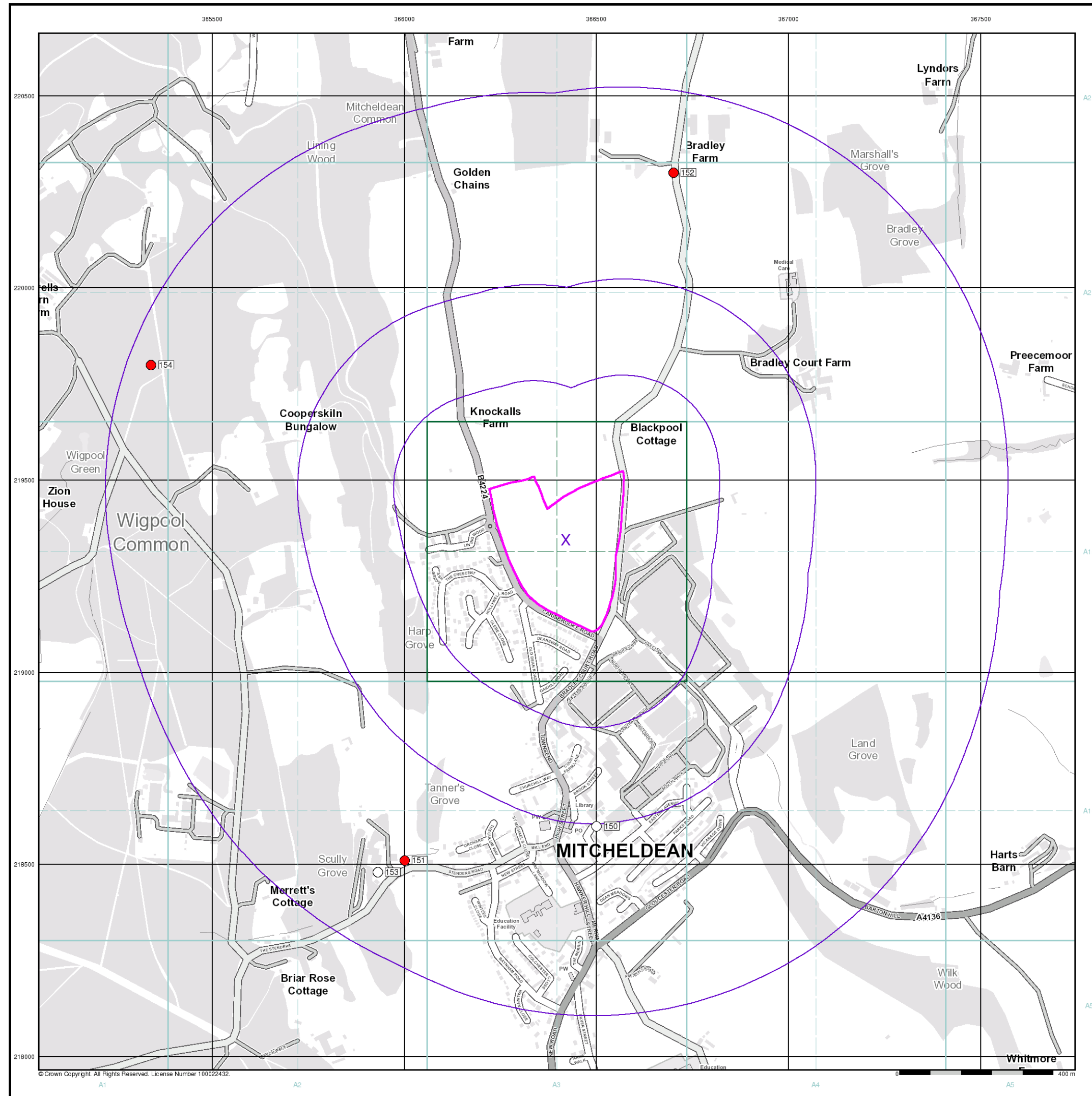
Order Number: 181938327_1_1
Customer Ref: 6326
National Grid Reference: 366420, 219350
Slice: A
Site Area (Ha): 9.72
Search Buffer (m): 1000

Site Details

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General

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

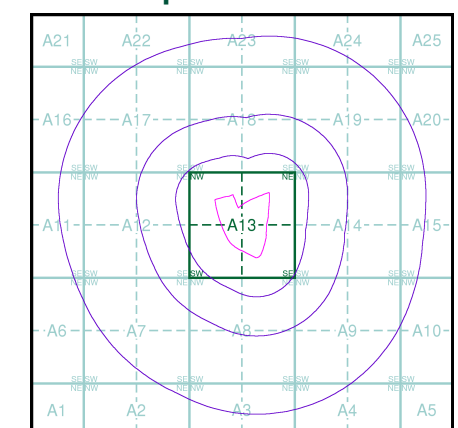
Agency and Hydrological (Boreholes)

- 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.

Borehole Map - Slice A

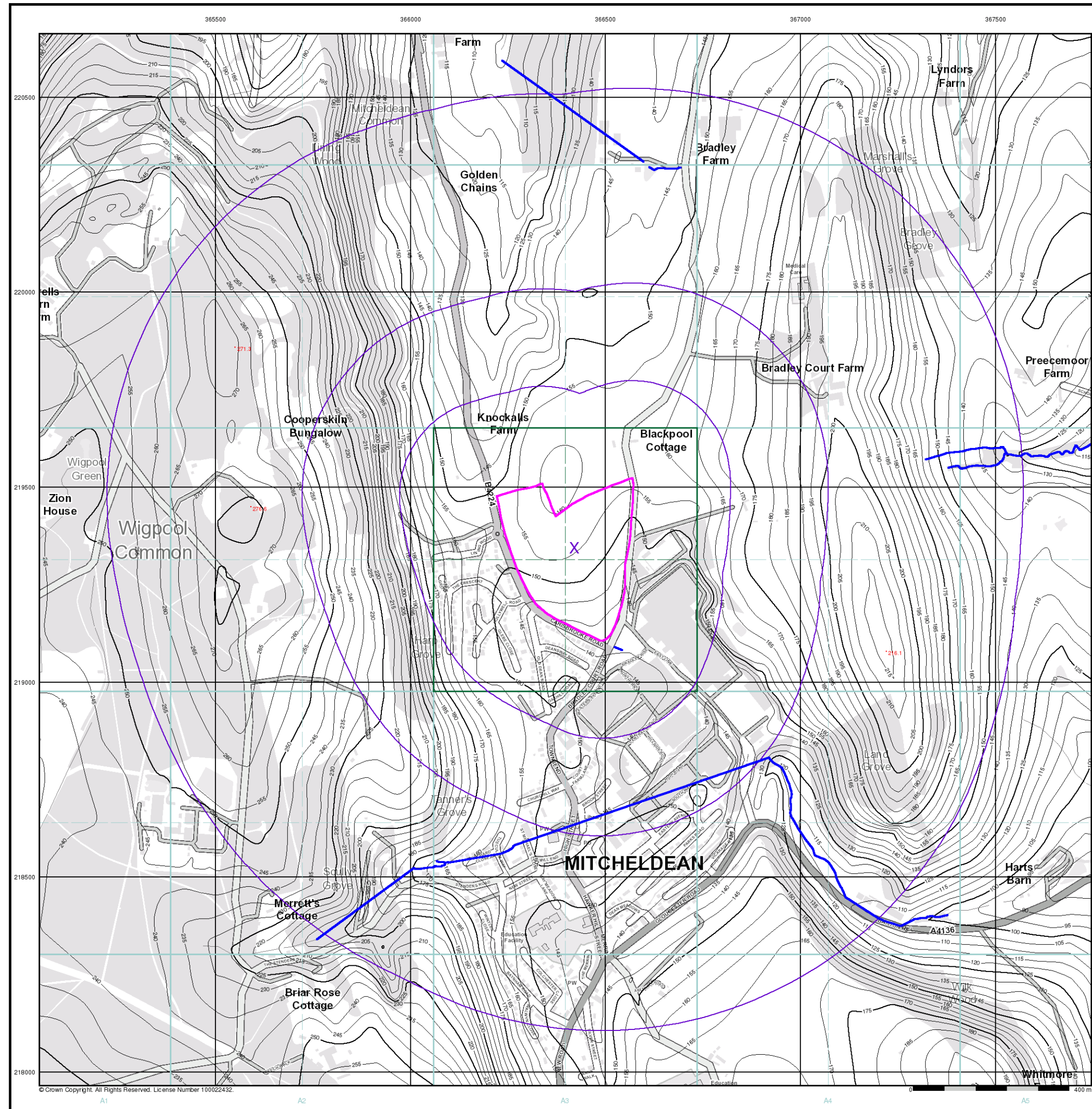


Order Details

Order Number: 181938327_1_1
Customer Ref: 6326
National Grid Reference: 366420, 219350
Slice: A
Site Area (Ha): 9.72
Search Buffer (m): 1000

Site Details

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General

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

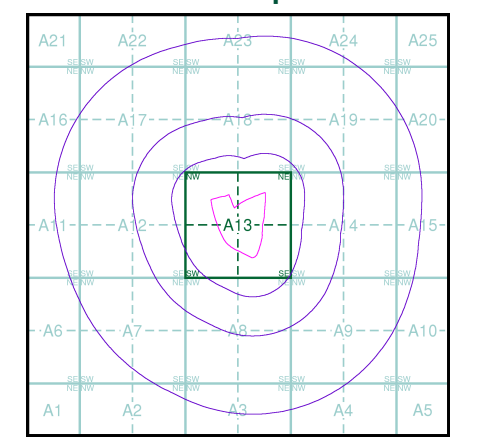
OS Water Network Data

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

Contours (height in meters)

- Standard Contour: 105, 100, 95
- Master Contour: 105, 100, 95
- Spot Height: 167.3
- MLW: Mean Low Water
- MHW: Mean High Water

OS Water Network Map - Slice A



Order Details

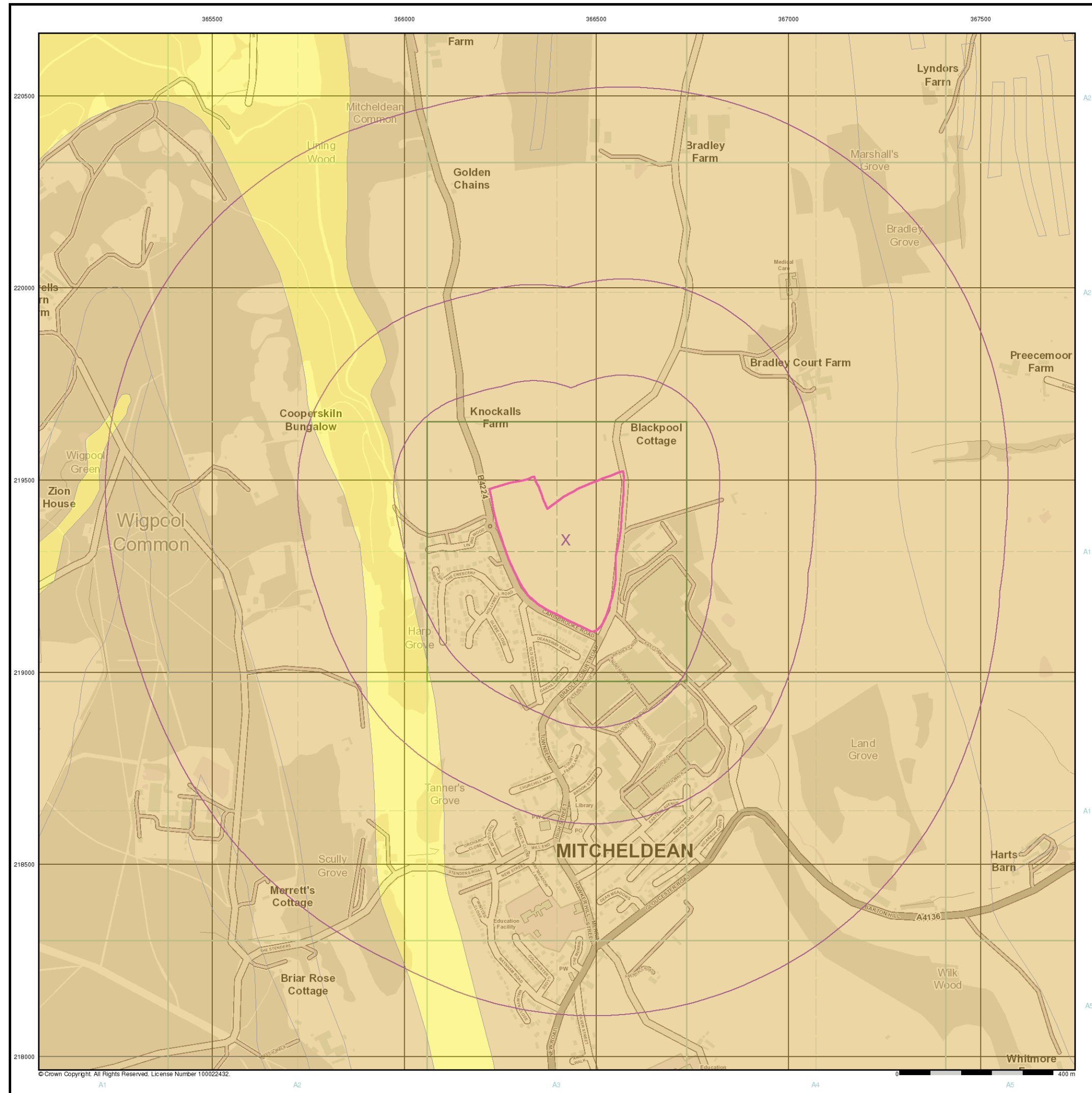
Order Number: 181938327_1_1
Customer Ref: 6326
National Grid Reference: 366420, 219350
Slice: A
Site Area (Ha): 9.72
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General

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

Estimated Soil Chemistry Arsenic

Arsenic Concentrations mg/kg

< 15
15 - 25
25 - 35
35 - 45
45 - 60
60 - 120
> 120

Estimated Soil Chemistry Arsenic - Slice A

Order Details

Order Details:	181938327_1_1
Customer Ref:	6326
National Grid Reference:	366420, 219350
Slice:	A
Site Area (Ha):	9.72
Search Buffer (m):	1000

Site Details

Carisbrooke Road, MITCHELDEAN, GL17 0SA

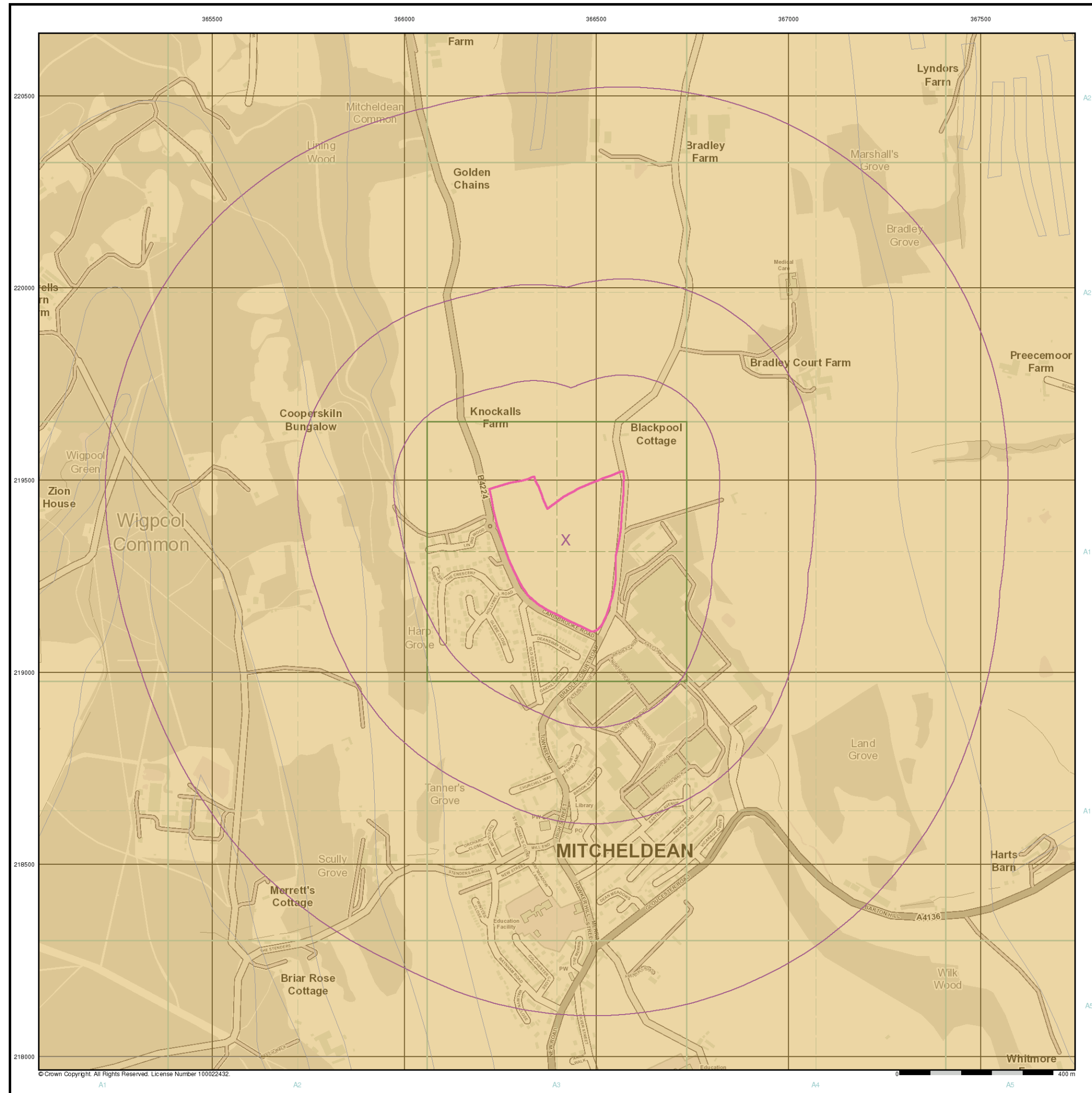
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General

📍 Specified Site 🌀 Specified Buffer(s) ✕ Bearing Reference Point

Estimated Soil Chemistry Cadmium

Cadmium Concentrations mg/kg

< 1.8
1.8 - 2.2
2.2 - 3.0
> 3.0

Estimated Soil Chemistry Cadmium - Slice A

North Arrow

Order Details

Order Details:	181938327_1_1
Customer Ref:	6326
National Grid Reference:	366420, 219350
Slice:	A
Site Area (Ha):	9.72
Search Buffer (m):	1000

Site Details

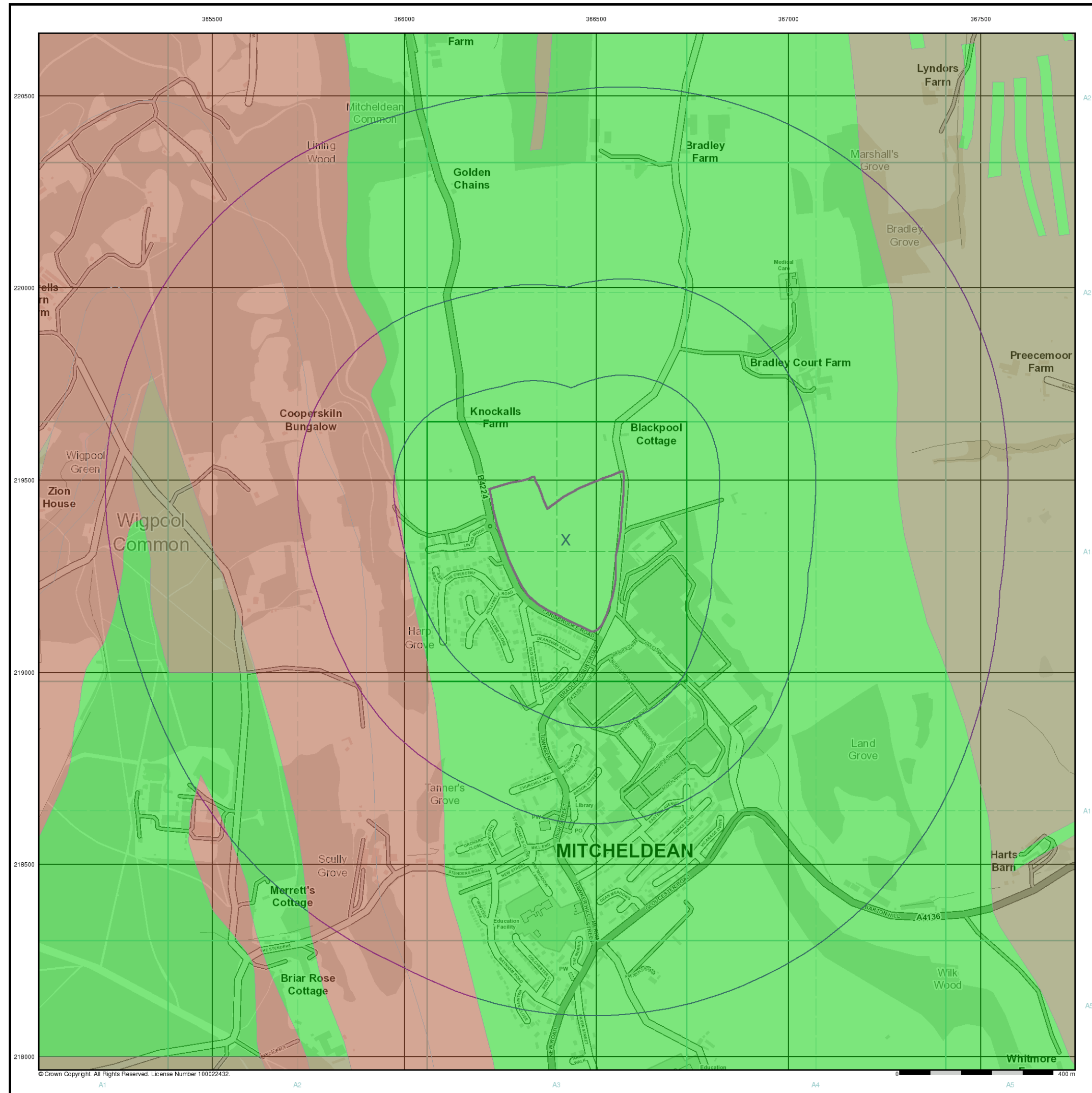
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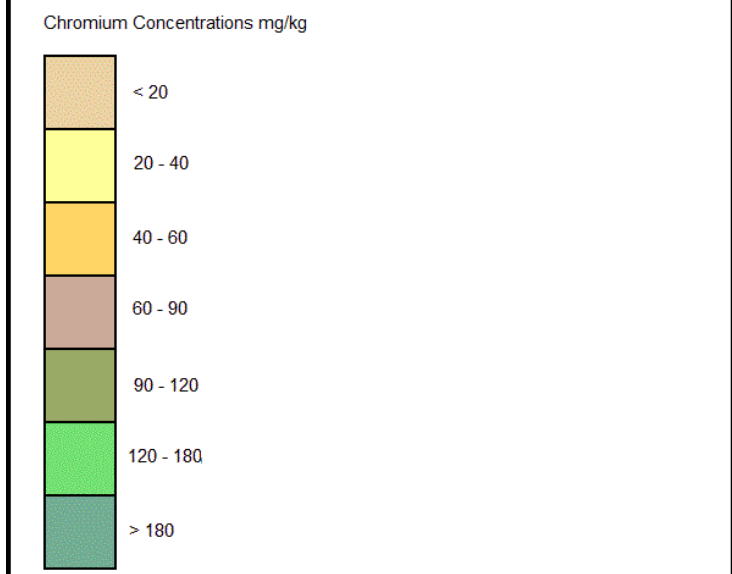


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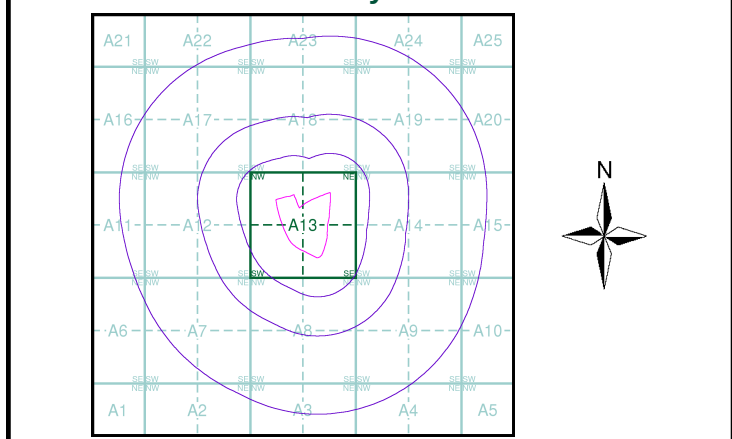
General

Specified Site Specified Buffer(s) Bearing Reference Point

Estimated Soil Chemistry Chromium

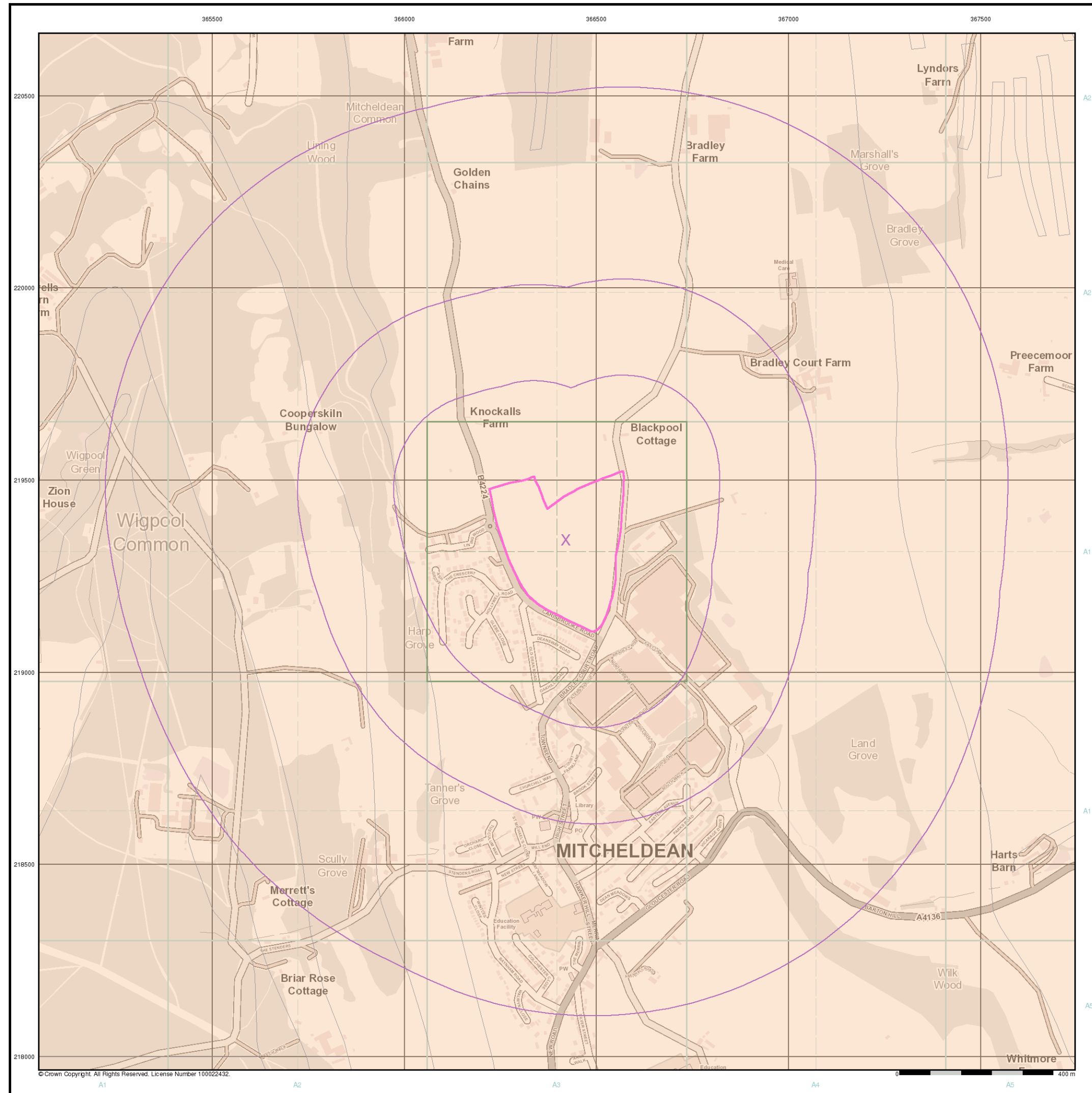


Estimated Soil Chemistry Chromium - Slice A



Order Details
Order Details: 181938327_1_1
Customer Ref: 6326
National Grid Reference: 366420, 219350
Slice: A
Site Area (Ha): 9.72
Search Buffer (m): 1000

Site Details
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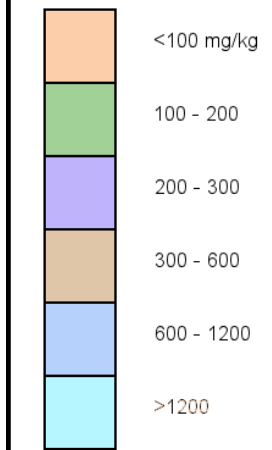
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General

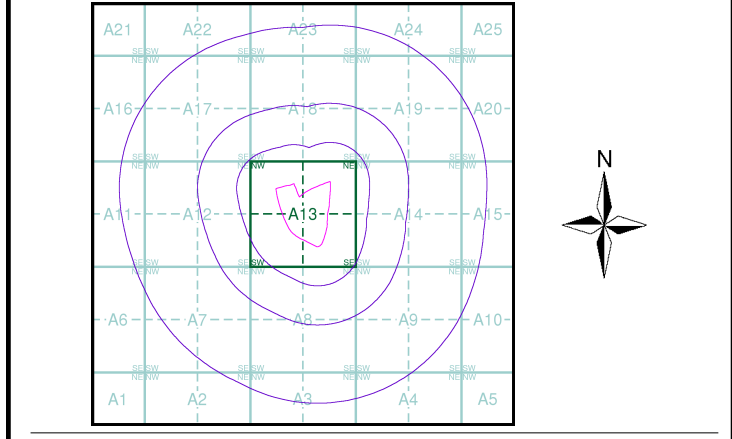
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point

Estimated Soil Chemistry Lead

Lead Concentrations mg/kg



Estimated Soil Chemistry Lead - Slice A



Order Details

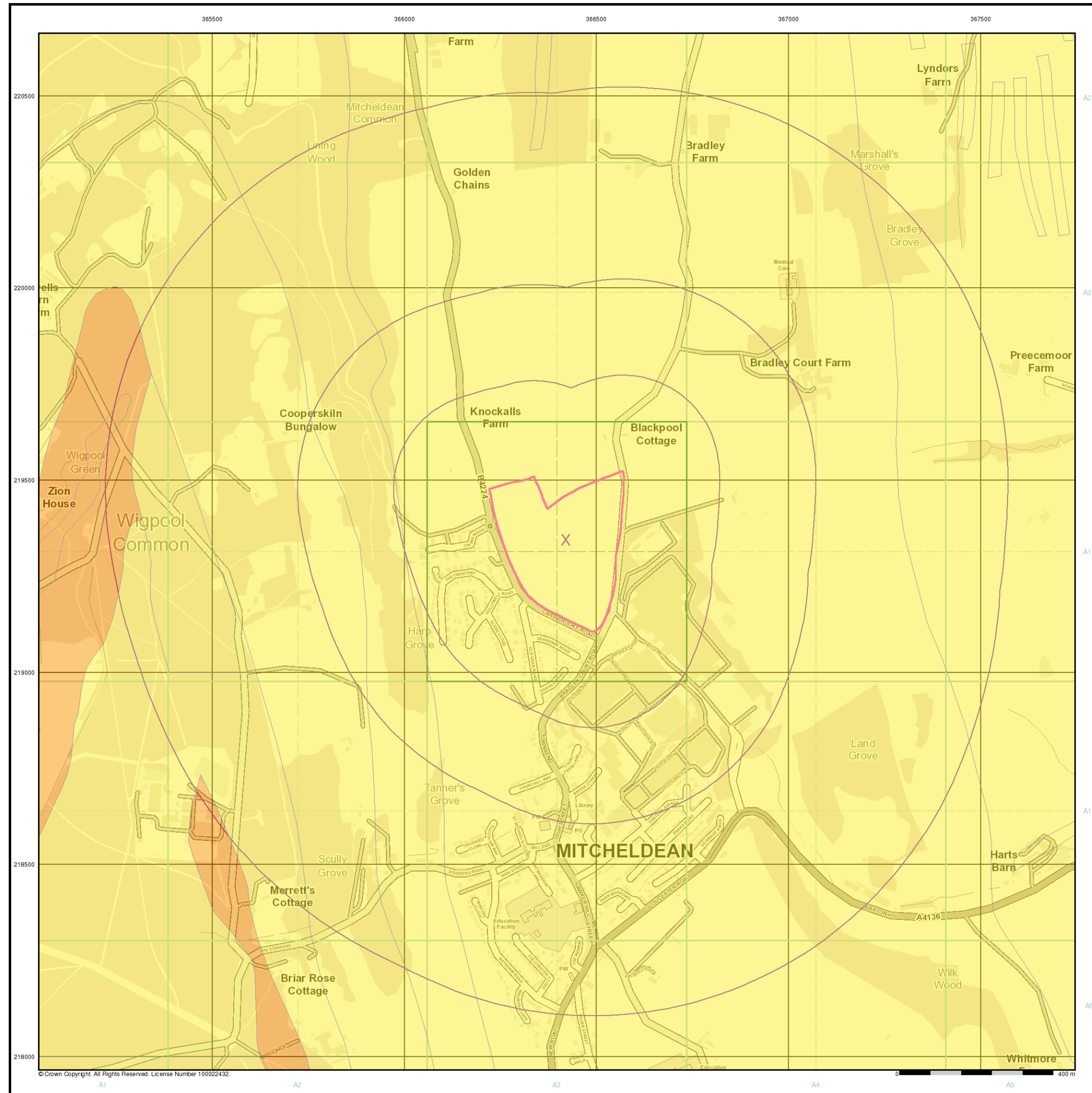
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Customer Ref: 6326
National Grid Reference: 366420, 219350
Slice: A
Site Area (Ha): 9.72
Search Buffer (m): 1000

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Estimated Soil Chemistry Nickel

Nickel Concentrations mg/kg

< 15
15 - 30
30 - 45
45 - 60
60 - 80
80 - 100
> 100

Estimated Soil Chemistry Nickel - Slice A

Order Details

Order Details:	181938327_1_1
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Geology 1:50,000 Maps Legends

Superficial Geology

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	ALV	Alluvium	Clay, Silt, Sand and Gravel	Not Supplied - Holocene
	HEAD	Head	Gravel, Sand, Silt and Clay	Not Supplied - Quaternary
	RTD1	River Terrace Deposits, 1	Clay, Silt, Sand and Gravel	Not Supplied - Quaternary
	ALF	Alluvial Fan Deposits	Clay, Silt, Sand and Gravel	Not Supplied - Quaternary
	HEAD	Head	Clay, Silt, Sand and Gravel	Not Supplied - Quaternary

Bedrock and Faults

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	TRGP	Trenchard Formation	Mudstone and Sandstone	Not Supplied - Westphalian
	COFD	Coleford Member	Sandstone	Not Supplied - Westphalian
	TRGP	Trenchard Formation	Sandstone	Not Supplied - Westphalian
	LLY	Llanelly Formation	Limestone and [Subequal/Subordinate] Argillaceous Rocks, Interbedded	Not Supplied - Viséan
	CHSA	Cromhall Sandstone Formation	Sandstone	Not Supplied - Viséan
	GUO	Gully Oolite Formation	Limestone, Ooidal	Not Supplied - Viséan
	AVO	Avon Group	Mudstone and Limestone, Interbedded	Not Supplied - Tournaisian
	BRL	Black Rock Limestone Subgroup	Dolostone	Not Supplied - Tournaisian
	QC	Quartz Conglomerate Formation (Forest of Dean)	Sandstone and Conglomerate, Interbedded	Not Supplied - Famennian
	TSG	Tintern Sandstone Formation	Sandstone	Not Supplied - Famennian
	QC	Quartz Conglomerate Formation (Forest of Dean)	Conglomerate	Not Supplied - Famennian
	BRS	Brownstones Formation	Sandstone and [Subequal/subordinate] Argillaceous Rocks, Interbedded	Not Supplied - Lochkovian
	BRS	Brownstones Formation	Sandstone, Micaceous	Not Supplied - Lochkovian

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	BRS	Brownstones Formation	Mudstone	Not Supplied - Lochkovian
	SMG	St Maughans Formation	Argillaceous Rocks and [Subequal/Subordinate] Sandstone, Interbedded	Not Supplied - Early Devonian
	SMG	St Maughans Formation	Sandstone	Not Supplied - Early Devonian
	RG	Raglan Mudstone Formation	Siltstone and Mudstone, Interbedded	Not Supplied - Pridoli
	LUDL	Ludlow Rocks (Undifferentiated)	Siltstone and Mudstone, Interbedded	Not Supplied - Ludlow
	WEL	Much Wenlock Limestone Formation	Limestone	Not Supplied - Homerian
	WEL	Much Wenlock Limestone Formation	Mudstone	Not Supplied - Homerian
	CBRD	Coalbrookdale Formation	Mudstone	Not Supplied - Sheinwoodian
	BFLS	Bishop's Frome Limestone Member	Silicate-Conglomerate, Calcite-Cemented (Calcrete)	Not Supplied - Silurian
		Rock Segments		
		Faults		

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Geology 1:50,000 Maps

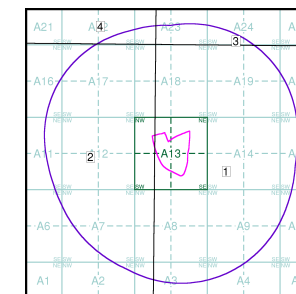
This report contains geological map extracts taken from the BGS Digital Geological map of Great Britain at 1:50,000 scale and is designed for users carrying out preliminary site assessments who require geological maps for the area around the site. This mapping may be more up to date than previously published paper maps.

The various geological layers - artificial and landslip deposits, superficial geology and solid (bedrock) geology are displayed in separate maps, but superimposed on the final 'Combined Surface Geology' map. All map legends feature on this page. Not all layers have complete nationwide coverage, so availability of data for relevant map sheets is indicated below.

Geology 1:50,000 Maps Coverage

Map ID: 1	Map ID: 2
Map Sheet No: 234	Map Sheet No: 233
Map Name: Gloucester	Map Name: Monmouth
Map Date: 1972	Map Date: 1960
Bedrock Geology: Available	Bedrock Geology: Available
Superficial Geology: Available	Superficial Geology: Available
Artificial Geology: Available	Artificial Geology: Not Available
Faults: Not Supplied	Faults: Not Supplied
Landslip: Available	Landslip: Not Available
Rock Segments: Not Supplied	Rock Segments: Not Supplied
Map ID: 4	Map ID: 3
Map Sheet No: 215	Map Sheet No: 216
Map Name: Ross on Wye	Map Name: Tewkesbury
Map Date: 2000	Map Date: 1988
Bedrock Geology: Available	Bedrock Geology: Available
Superficial Geology: Available	Superficial Geology: Available
Artificial Geology: Available	Artificial Geology: Available
Faults: Not Supplied	Faults: Not Supplied
Landslip: Available	Landslip: Available
Rock Segments: Not Supplied	Rock Segments: Not Supplied

Geology 1:50,000 Maps - Slice A



Order Details:

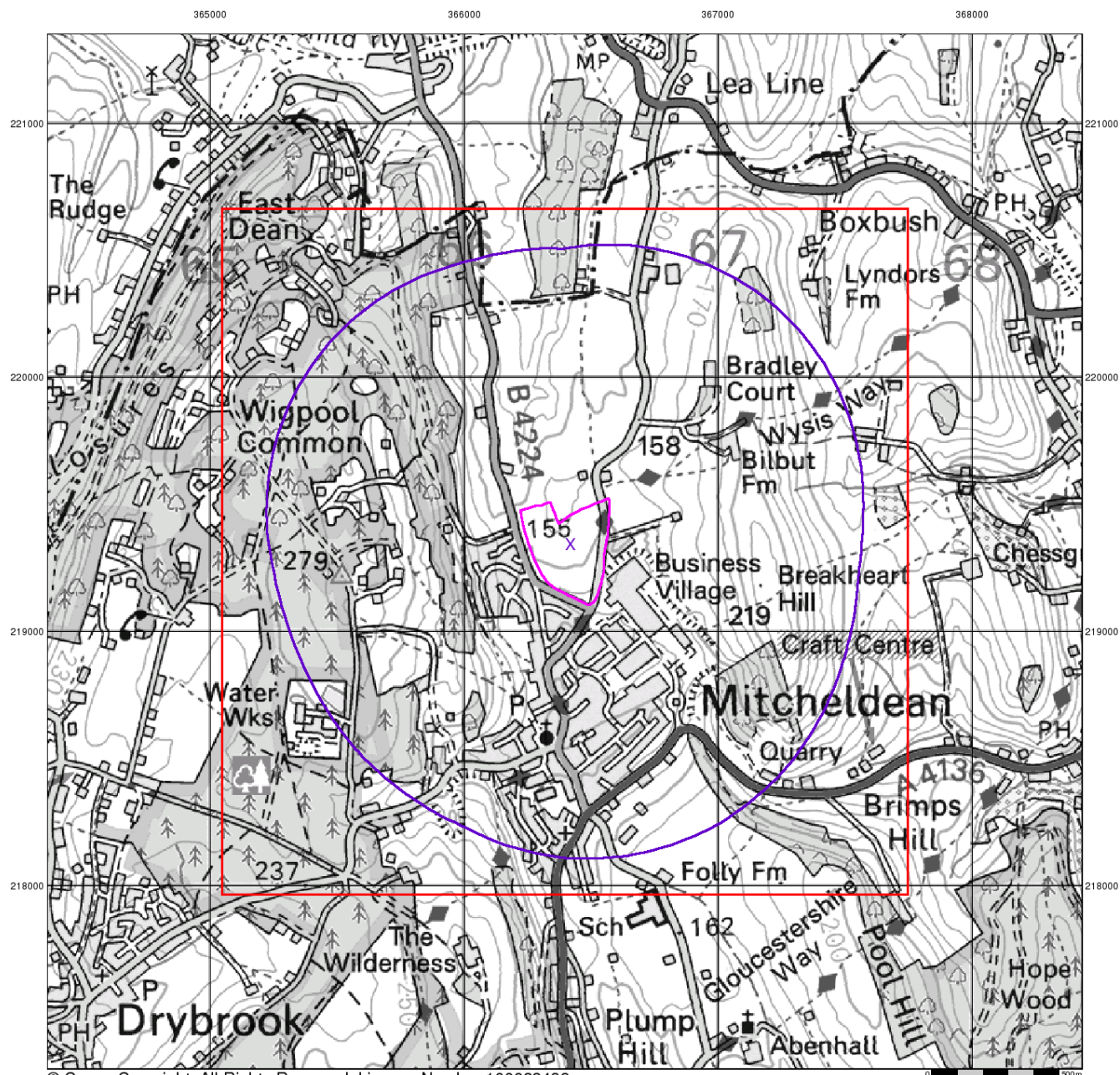
Order Number: 181938327_1_1
 Customer Reference: 6326
 National Grid Reference: 366420, 219350
 Slice: A
 Site Area (Ha): 9.72
 Search Buffer (m): 1000

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Artificial Ground and Landslip

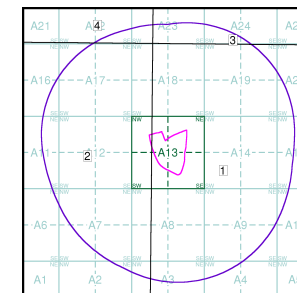
Artificial ground is a term used by BGS for those areas where the ground surface has been significantly modified by human activity. Information about previously developed ground is especially important, as it is often associated with potentially contaminated material, unpredictable engineering conditions and unstable ground.

Artificial ground includes:

- Made ground - man-made deposits such as embankments and spoil heaps on the natural ground surface.
- Worked ground - areas where the ground has been cut away such as quarries and road cuttings.
- Infilled ground - areas where the ground has been cut away then wholly or partially backfilled.
- Landscaped ground - areas where the surface has been reshaped.
- Disturbed ground - areas of ill-defined shallow or near surface mineral workings where it is impracticable to map made and worked ground separately.

Mass movement (landslip) deposits on BGS geological maps are primarily superficial deposits that have moved down slope under gravity to form landslips. These affect bedrock, other superficial deposits and artificial ground. The dataset also includes foundered strata, where the ground has collapsed due to subsidence.

Artificial Ground and Landslip Map - Slice A



Order Details:

Order Number: 181938327_1_1
 Customer Reference: 6326
 National Grid Reference: 366420, 219350
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 Site Area (Ha): 9.72
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Site Details:

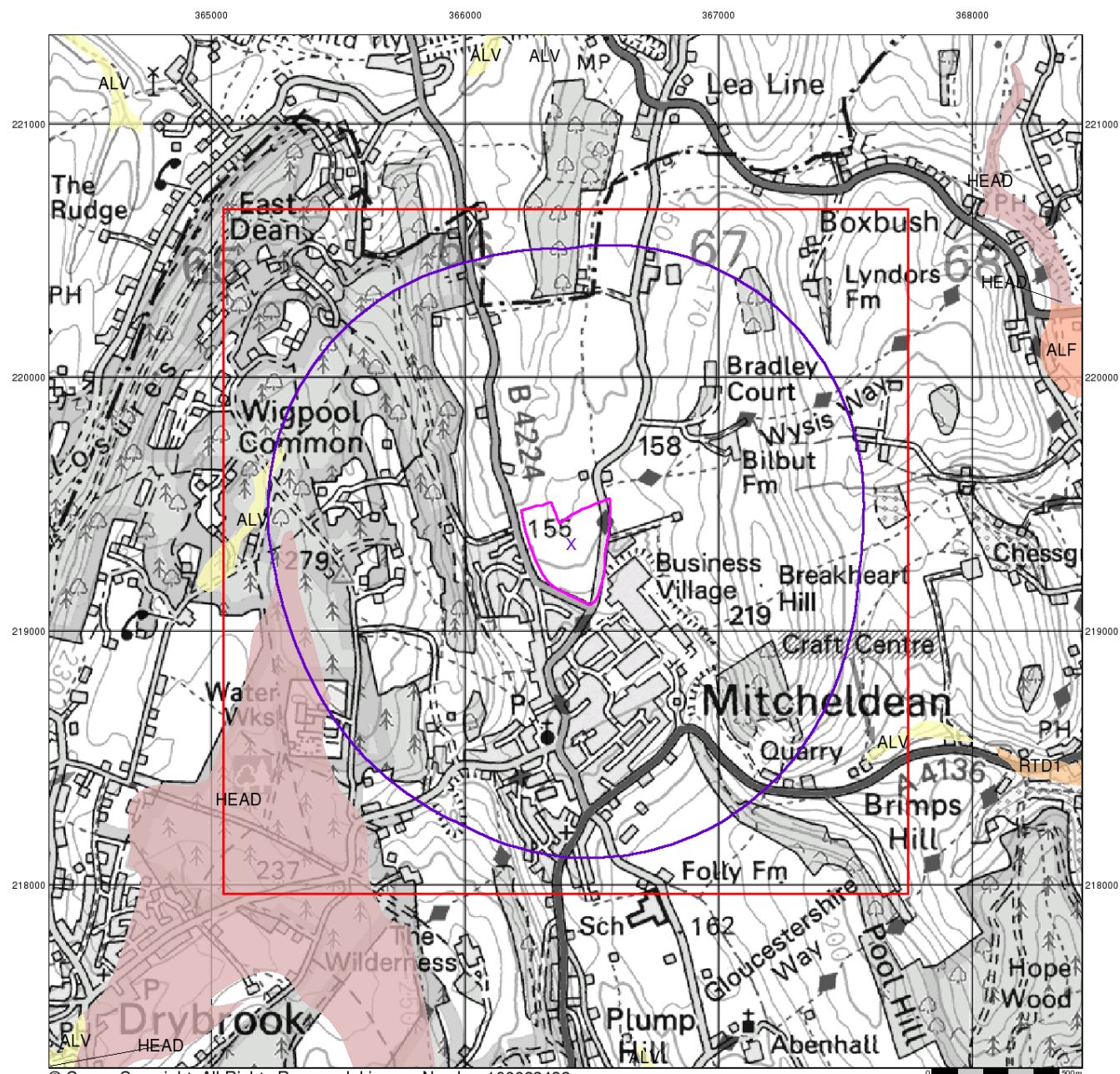
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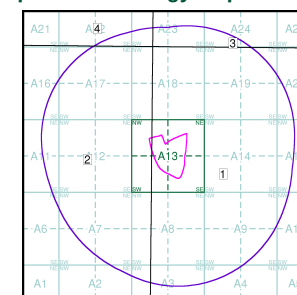
Superficial Geology

Superficial Deposits are the youngest geological deposits formed during the most recent period of geological time, the Quaternary, which extends back about 1.8 million years from the present.

They rest on older deposits or rocks referred to as Bedrock. This dataset contains Superficial deposits that are of natural origin and 'in place'. Other superficial strata may be held in the Mass Movement dataset where they have been moved, or in the Artificial Ground dataset where they are of man-made origin.

Most of these Superficial deposits are unconsolidated sediments such as gravel, sand, silt and clay, and onshore they form relatively thin, often discontinuous patches or larger spreads.

Superficial Geology Map - Slice A



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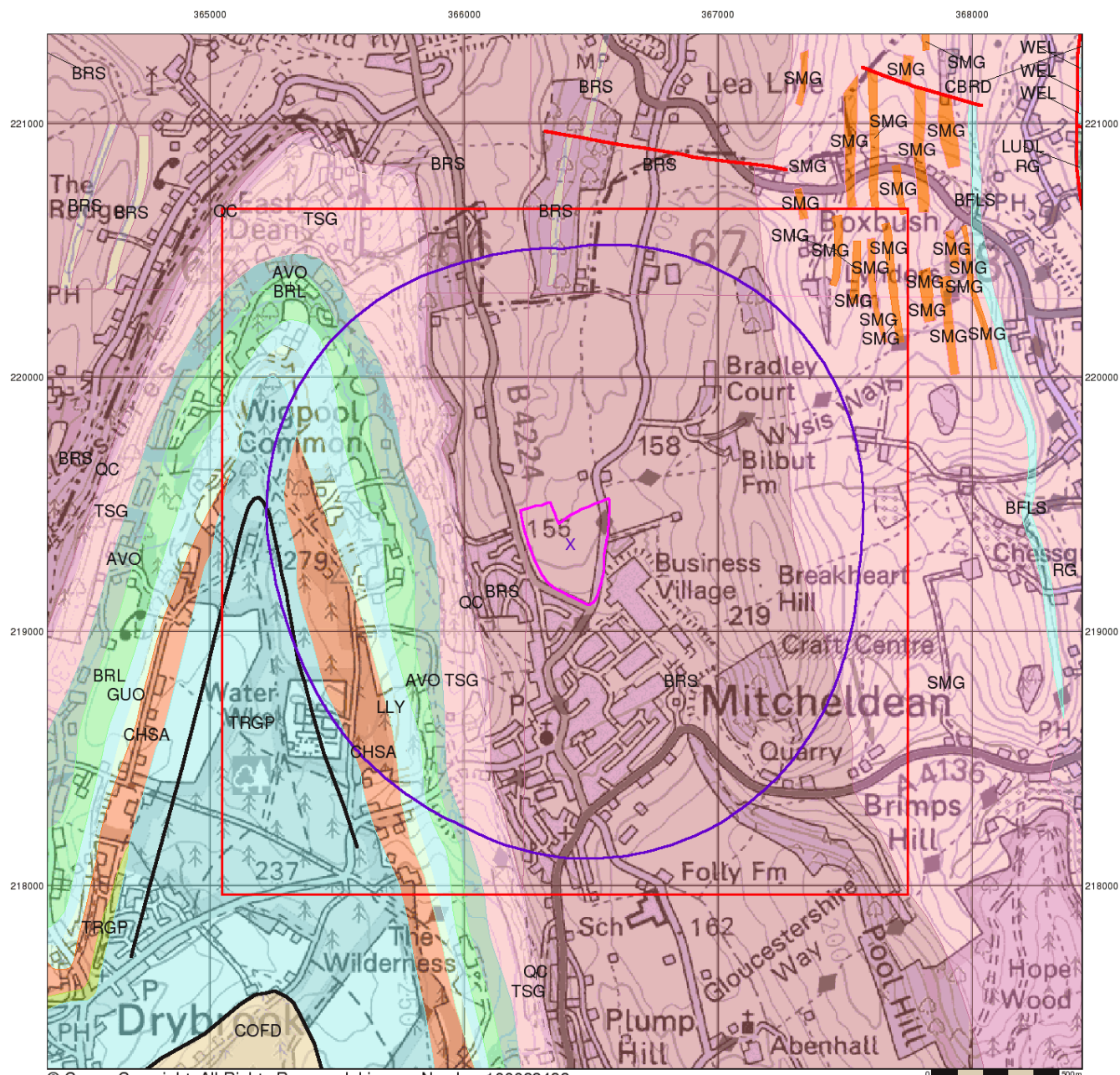
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Slice:	A
Site Area (Ha):	9.72
Search Buffer (m):	1000

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Bedrock and Faults

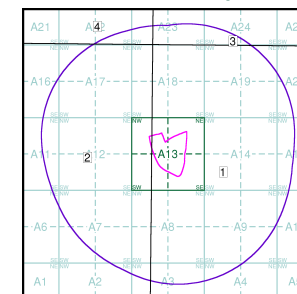
Bedrock geology is a term used for the main mass of rocks forming the Earth and are present everywhere, whether exposed at the surface in outcrops or concealed beneath superficial deposits or water.

The bedrock has formed over vast lengths of geological time ranging from ancient and highly altered rocks of the Proterozoic, some 2500 million years ago, or older, up to the relatively young Pliocene, 1.8 million years ago.

The bedrock geology includes many lithologies, often classified into three types based on origin: igneous, metamorphic and sedimentary.

The BGS Faults and Rock Segments dataset includes geological faults (e.g. normal, thrust), and thin beds mapped as lines (e.g. coal seam, gypsum bed). Some of these are linked to other particular 1:50,000 Geology datasets, for example, coal seams are part of the bedrock sequence, most faults and mineral veins primarily affect the bedrock but cut across the strata and post date its deposition.

Bedrock and Faults Map - Slice A



Order Details:

Order Number: 181938327_1_1
 Customer Reference: 6326
 National Grid Reference: 366420, 219350
 Slice: A
 Site Area (Ha): 9.72
 Search Buffer (m): 1000

Site Details:

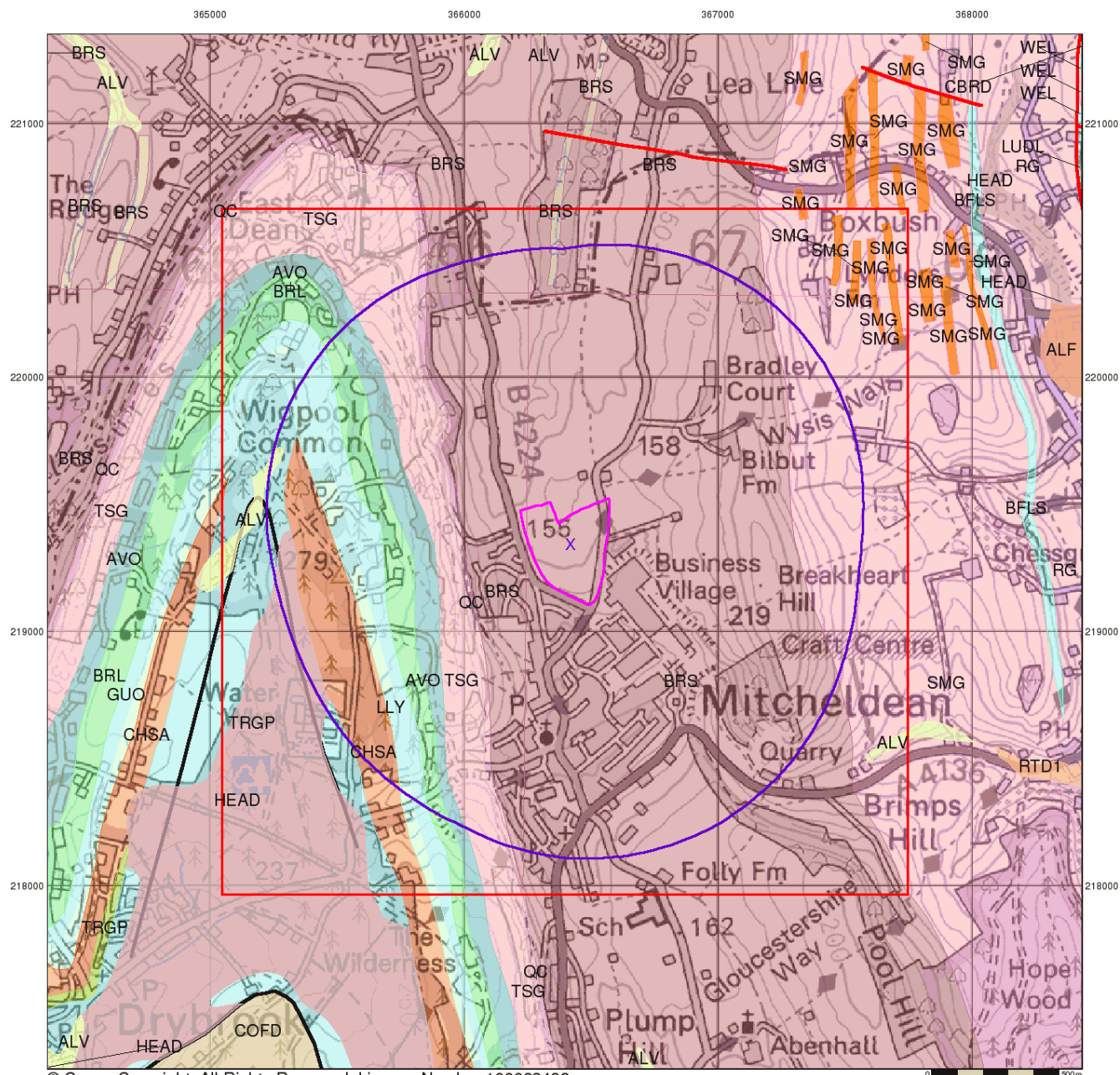
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Combined Surface Geology

The Combined Surface Geology map combines all the previous maps into one combined geological overview of your site.

Please consult the legends to the previous maps to interpret the Combined "Surface Geology" map.

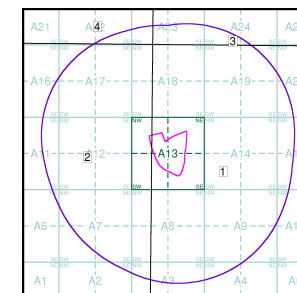
Additional Information

More information on 1:50,000 Geological mapping and explanations of rock classifications can be found on the BGS website. Using the LEX Codes in this report, further descriptions of rock types can be obtained by interrogating the 'BGS Lexicon of Named Rock Units'. This database can be accessed by following the 'Information and Data' link on the BGS website.

Contact

British Geological Survey
Kingsley Dunham Centre
Keyworth
Nottingham
NG12 5GG
Telephone: 0115 936 3143
Fax: 0115 936 3276
email: enquiries@bgs.ac.uk
website: www.bgs.ac.uk

Combined Geology Map - Slice A



Order Details:

Order Number: 181938327_1_1
Customer Reference: 6326
National Grid Reference: 366420, 219350
Slice: A
Site Area (Ha): 9.72
Search Buffer (m): 1000

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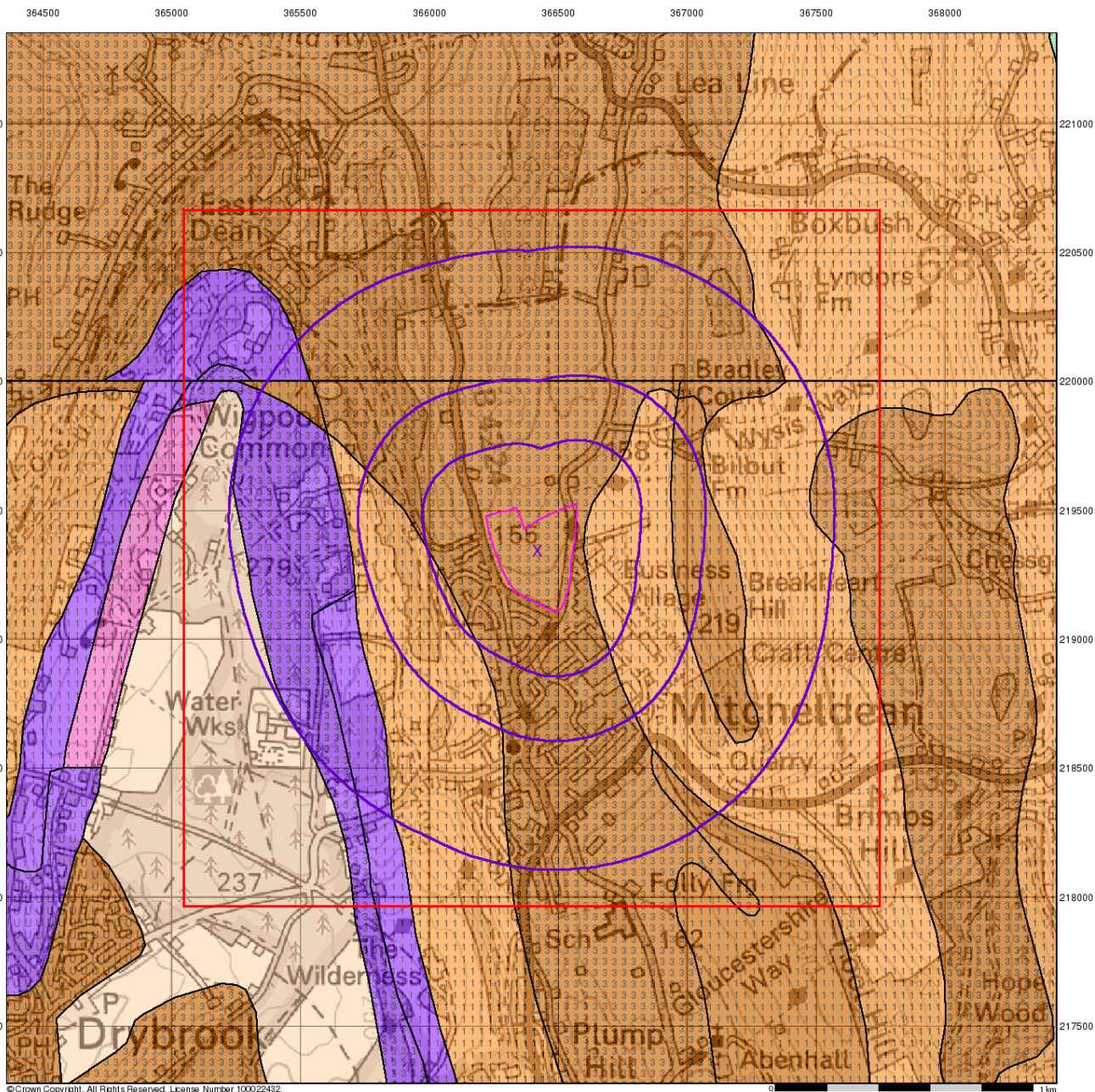
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Groundwater Vulnerability

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

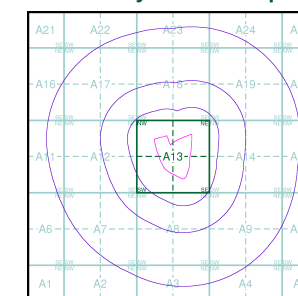
Low

High (H) 1, 2, 3, U

Intermediate (I) 1, 2

Low

Site Sensitivity Context Map - Slice A



Order Details

Order Number: 181938327_1_1
 Customer Ref: 6326
 National Grid Reference: 366420, 219350
 Slice: A
 Site Area (Ha): 9.72
 Search Buffer (m): 1000

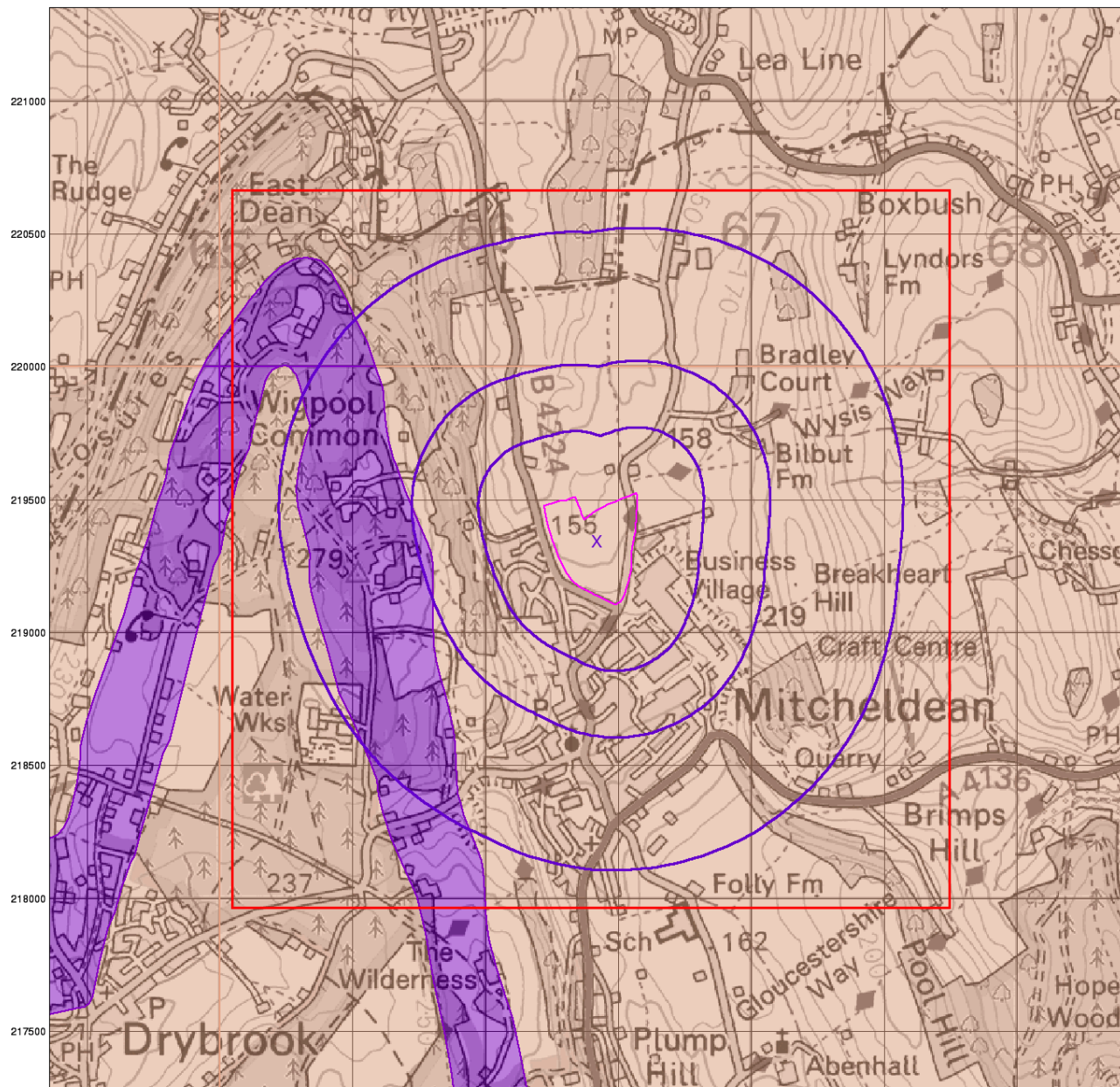
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Bedrock Aquifer Designation

General

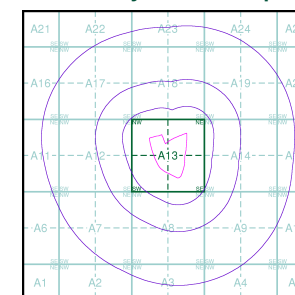
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

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

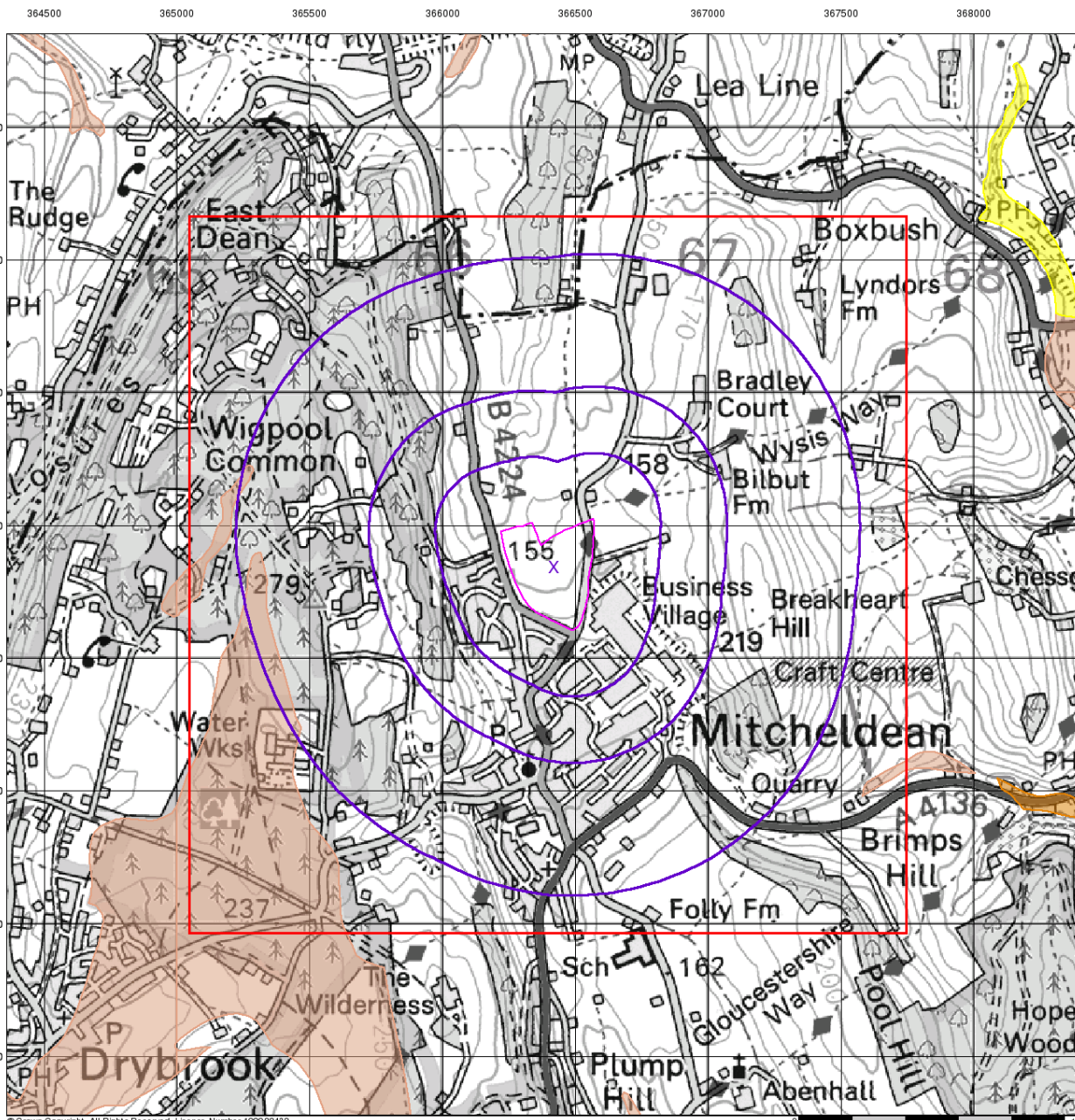
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Customer Ref: 6326
National Grid Reference: 366420, 219350
Slice: A
Site Area (Ha): 9.72
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Superficial Aquifer Designation

General

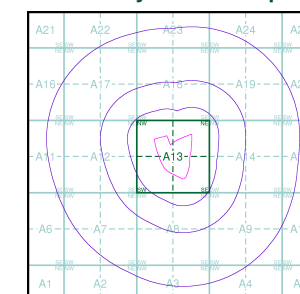
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

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

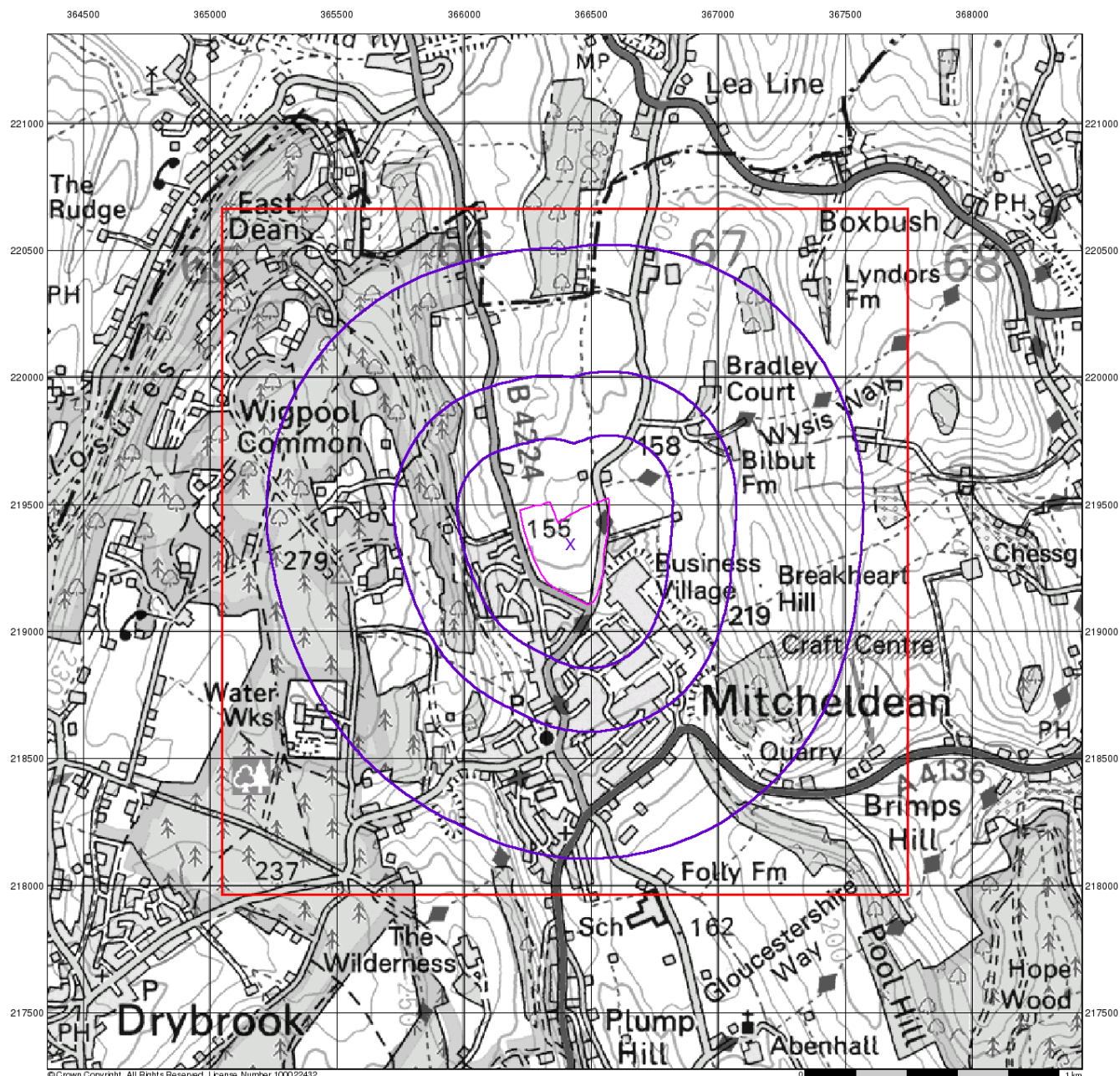
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Source Protection Zones

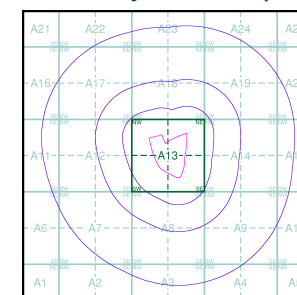
General

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

Agency and Hydrological

- Inner zone (Zone 1)
- Inner zone - subsurface activity only (Zone 1c)
- Outer zone (Zone 2)
- Outer zone - subsurface activity only (Zone 2c)
- Total catchment (Zone 3)
- Total catchment - subsurface activity only (Zone 3c)
- Special interest (Zone 4)

Site Sensitivity Context Map - Slice A



Order Details

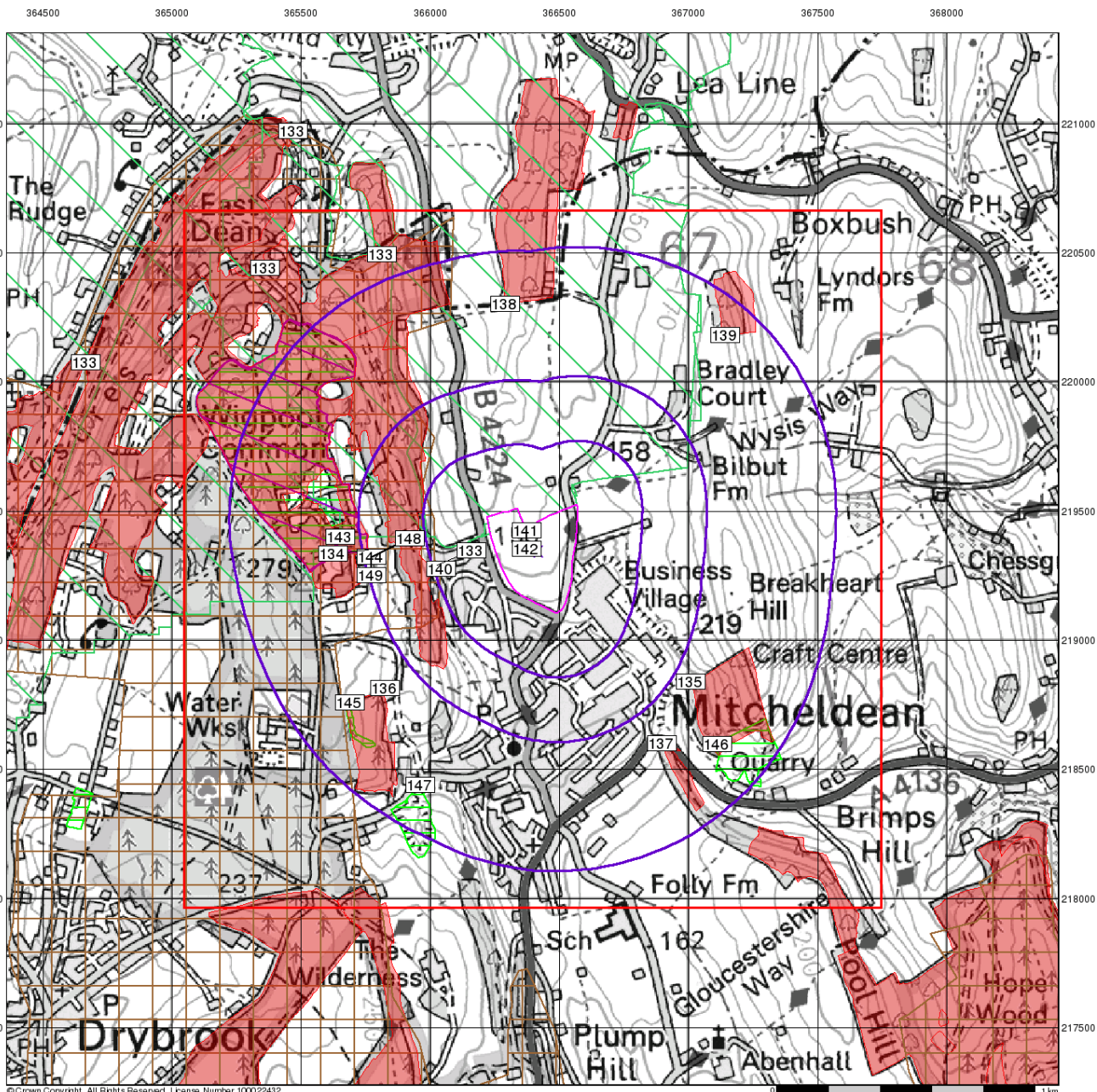
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Sensitive Land Uses

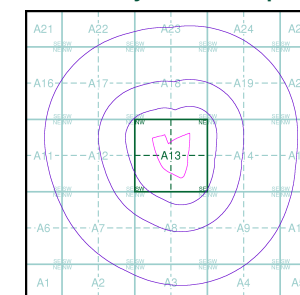
General

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

Sensitive Land Uses

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

Site Sensitivity Context Map - Slice A



Order Details

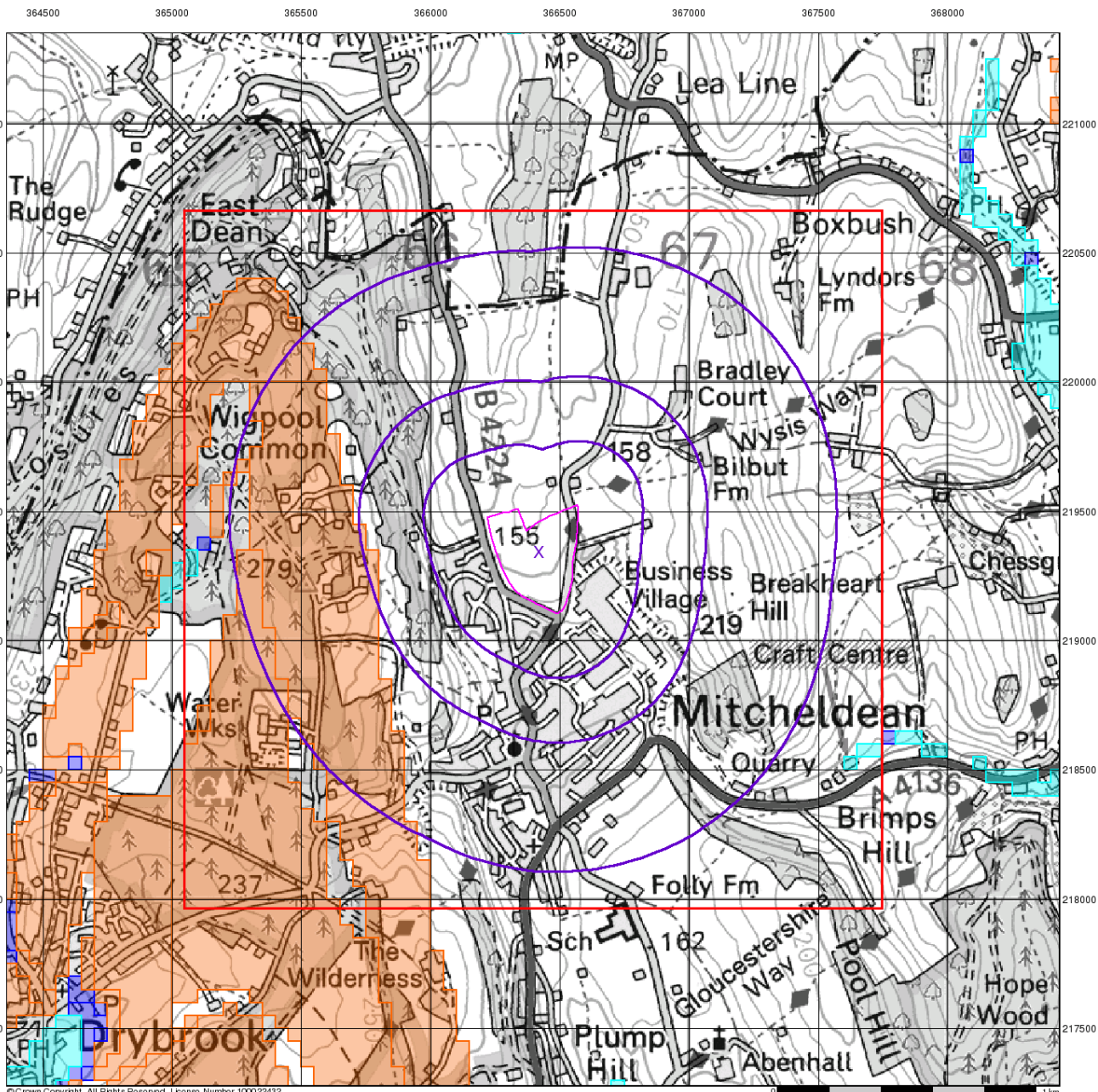
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BGS Flood GFS Data

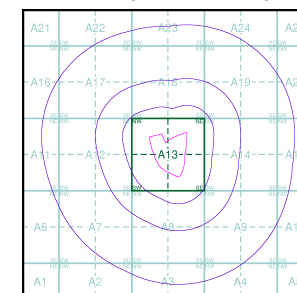
General

- 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: 181938327_1_1
 Customer Ref: 6326
 National Grid Reference: 366420, 219350
 Slice: A
 Site Area (Ha): 9.72
 Search Buffer (m): 1000

Site Details

Carisbrooke Road, MITCHELDEAN, GL17 0SA

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Envirocheck[®] Report:

Datasheet

Order Details:

Order Number:

181938327_1_1

Customer Reference:

6326

National Grid Reference:

366420, 219350

Slice:

A

Site Area (Ha):

9.72

Search Buffer (m):

1000

Site Details:

Carisbrooke Road

MITCHELDEAN

GL17 0SA

Client Details:

Mr J Lees

Lees Roxburgh Ltd

The Genesis Centre

Science Park South, Birchwood

Warrington

WA3 7BH

Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	12
Hazardous Substances	-
Geological	15
Industrial Land Use	22
Sensitive Land Use	31
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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 this 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)
Agency & Hydrological					
BGS Groundwater Flooding Susceptibility	pg 1			Yes	n/a
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 1		4	1	7
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 4			2	2
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 4		Yes		
Pollution Incidents to Controlled Waters	pg 4			2	8
Prosecutions Relating to Authorised Processes					
Registered Radioactive Substances					
River Quality					
River Quality Biology Sampling Points	pg 6				1
River Quality Chemistry Sampling Points					
Substantiated Pollution Incident Register					
Water Abstractions	pg 6			3	4 (*2)
Water Industry Act Referrals					
Groundwater Vulnerability	pg 8	Yes	n/a	n/a	n/a
Drift Deposits			n/a	n/a	n/a
Bedrock Aquifer Designations	pg 9	Yes	n/a	n/a	n/a
Superficial Aquifer Designations			n/a	n/a	n/a
Source Protection Zones					
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 9		1	1	20

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites					
Historical Landfill Sites					
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)	pg 12			1	1
Local Authority Landfill Coverage	pg 12	2	n/a	n/a	n/a
Local Authority Recorded Landfill Sites					
Potentially Infilled Land (Non-Water)	pg 12			1	14
Potentially Infilled Land (Water)	pg 13	2	2		2
Registered Landfill Sites					
Registered Waste Transfer Sites	pg 14				1
Registered Waste Treatment or Disposal Sites					
Hazardous Substances					
Control of Major Accident Hazards Sites (COMAH)					
Explosive Sites					
Notification of Installations Handling Hazardous Substances (NIHHS)					
Planning Hazardous Substance Consents					
Planning Hazardous Substance Enforcements					

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Geological					
BGS 1:625,000 Solid Geology	pg 15	Yes	n/a	n/a	n/a
BGS Estimated Soil Chemistry	pg 15	Yes	Yes	Yes	Yes
BGS Recorded Mineral Sites	pg 16		1		21
BGS Urban Soil Chemistry					
BGS Urban Soil Chemistry Averages					
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	pg 20				1
Natural Cavities					
Non Coal Mining Areas of Great Britain	pg 20	Yes		n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 20	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards				n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 20	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards				n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards				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
Industrial Land Use					
Contemporary Trade Directory Entries	pg 22		2	34	18
Fuel Station Entries	pg 27				2
Points of Interest - Commercial Services	pg 27		1	1	8
Points of Interest - Education and Health					
Points of Interest - Manufacturing and Production	pg 28		1	4	15
Points of Interest - Public Infrastructure	pg 29				2
Points of Interest - Recreational and Environmental	pg 29		1	2	
Gas Pipelines					
Underground Electrical Cables					

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Sensitive Land Use					
Ancient Woodland	pg 31		1	1	5
Areas of Adopted Green Belt					
Areas of Unadopted Green Belt					
Areas of Outstanding Natural Beauty					
Environmentally Sensitive Areas					
Forest Parks	pg 31		1		
Local Nature Reserves					
Marine Nature Reserves					
National Nature Reserves					
National Parks					
Nitrate Sensitive Areas					
Nitrate Vulnerable Zones	pg 31	2			1
Ramsar Sites					
Sites of Special Scientific Interest	pg 31			1	3
Special Areas of Conservation	pg 32			2	
Special Protection Areas					
World Heritage Sites					

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12NE (W)	439	1	365800 219345
1	Discharge Consents Operator: Beard A H Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Mitcheldean, Lagers Barn, Breakheart Hill, , Authority: Environment Agency, Midlands Region Catchment Area: Lower Severn Catchment (Below Tewkesbury) Reference: An0183501 Permit Version: 2 Effective Date: 8th December 1989 Issued Date: 8th December 1989 Revocation Date: 25th May 1993 Discharge Type: Unknown Discharge: Land/Soakaway Environment: Receiving Water: Soakaway Status: Consent expired Positional Accuracy: Located by supplier to within 100m	A13NE (NE)	152	2	366700 219600
1	Discharge Consents Operator: Beard A H Property Type: Domestic Property (Single) Location: Mitcheldean, Lagers Barn, Breakheart Hill Authority: Environment Agency, Welsh Region Catchment Area: River Wye Reference: An0183501 Permit Version: 2 Effective Date: 8th December 1989 Issued Date: 8th December 1989 Revocation Date: 25th May 1993 Discharge Type: Unspecified Discharge: Land/Soakaway Environment: Receiving Water: Soakaway Status: Consent expired Positional Accuracy: Located by supplier to within 100m	A13NE (NE)	152	2	366700 219600
1	Discharge Consents Operator: Beard A H Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Mitcheldean, Lagers Barn, Breakheart Hill, , Authority: Environment Agency, Midlands Region Catchment Area: Lower Severn Catchment (Below Tewkesbury) Reference: An0183501 Permit Version: 1 Effective Date: 1st January 1901 Issued Date: 1st January 1901 Revocation Date: 7th December 1989 Discharge Type: Unknown Discharge: Land/Soakaway Environment: Receiving Water: Soakaway Status: Authorisation revoked Positional Accuracy: Located by supplier to within 100m	A13NE (NE)	152	2	366700 219600
1	Discharge Consents Operator: Beard A H Property Type: Domestic Property (Single) Location: Mitcheldean, Lagers Barn, Breakheart Hill Authority: Environment Agency, Welsh Region Catchment Area: River Wye Reference: An0183501 Permit Version: 1 Effective Date: 1st January 1901 Issued Date: 1st January 1901 Revocation Date: 7th December 1989 Discharge Type: Unspecified Discharge: Land/Soakaway Environment: Receiving Water: Soakaway Status: Authorisation revoked Positional Accuracy: Located by supplier to within 100m	A13NE (NE)	152	2	366700 219600

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
2	Discharge Consents Operator: Xerox Limited Property Type: Undefined Or Other Location: Premises At Mitcheldean, Mitcheldean, Gloucestershire, GL17 0dd Authority: Environment Agency, Midlands Region Catchment Area: Lower Severn Catchment (Below Tewkesbury) Reference: S/20/23121/T Permit Version: 1 Effective Date: 6th March 1996 Issued Date: 6th March 1996 Revocation Date: 24th August 2005 Discharge Type: Trade Effluent Discharge-Site Drainage Discharge: Freshwater Stream/River Environment: Receiving Water: Carrisbrook Brook Status: Revoked (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 100m	A8NE (SE)	309	2	366650 218840
3	Discharge Consents Operator: Severn Trent Water Limited Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Mitcheldean - Storm Overflow, Mitcheldean, Warwickshire Authority: Environment Agency, Midlands Region Catchment Area: Lower Severn Catchment (Below Tewkesbury) Reference: S/20/05527/O Permit Version: 1 Effective Date: 4th December 1969 Issued Date: 4th December 1969 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Longhope Brook Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989 Positional Accuracy: Located by supplier to within 100m	A9NW (SE)	503	2	366900 218800
4	Discharge Consents Operator: Hc-One Oval Limited Property Type: DENTIST/HOSPITAL/NURSING HOME (MEDICAL)/HUMAN HEALTH Location: Forest Court Nursing Home, Bradley Court Road, Mitcheldean, Gloucester, GL17 0dr Authority: Environment Agency, Midlands Region Catchment Area: River Wye D/S River Lugg Reference: An028490101 Permit Version: 1 Effective Date: 6th August 1998 Issued Date: 6th August 1998 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Trib Of Rudhall Brook Status: New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A19NW (NE)	642	2	366850 220100
4	Discharge Consents Operator: Care First Homes Property Type: Hospitals Location: Forest Court Nursing Home, Bradley Court Road, Mitcheldean, Gloucester, GL17 0dr Authority: Environment Agency, Welsh Region Catchment Area: River Wye Reference: AN028490101 Permit Version: 1 Effective Date: 6th August 1998 Issued Date: 6th August 1998 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Trib Of Rudhall Brook Status: New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 100m	A19NW (NE)	642	2	366850 220100

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
5	Discharge Consents Operator: Mr Owen Mccarthy Property Type: Domestic Property (Single) Location: Tarn House Bradley Court Road, Mitcheldean, Gloucestershire, GL17 0dr Authority: Environment Agency, Welsh Region Catchment Area: Not Supplied Reference: An030410101 Permit Version: 1 Effective Date: 14th November 2000 Issued Date: 14th November 2000 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Trib Of Rudhall Brook Status: New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A18NE (N)	778	2	366580 220300
5	Discharge Consents Operator: Mr Owen Mccarthy Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Tarn House Bradley Court Road Tarn House, Bradley Court Road, Mitcheldean, Gloucestershire, GL17 0dr Authority: Environment Agency, Midlands Region Catchment Area: River Wye D/S River Lugg Reference: An030410101 Permit Version: 1 Effective Date: 14th November 2000 Issued Date: 14th November 2000 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Trib Of Rudhall Brook Status: New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A18NE (N)	778	2	366580 220300
6	Discharge Consents Operator: Mitcheldean Garage Property Type: Undefined Or Other Location: Mitcheldean Garage, Mitcheldean, Glos Authority: Environment Agency, Midlands Region Catchment Area: Lower Severn Catchment (Below Tewkesbury) Reference: S/20/07943/T Permit Version: 1 Effective Date: 16th April 1980 Issued Date: 16th April 1980 Revocation Date: 10th April 2000 Discharge Type: Trade Effluent Discharge-Site Drainage Discharge: Freshwater Stream/River Environment: Receiving Water: Carisbrook Brook Status: Revoked (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 100m	A3NE (S)	857	2	366520 218250
7	Discharge Consents Operator: Wilderness Recycling Ltd Property Type: Undefined Or Other Location: Wilderness Quarry, Mitcheldean, Gloucestershire Authority: Environment Agency, Midlands Region Catchment Area: Lower Severn Catchment (Below Tewkesbury) Reference: S/20/21928/T Permit Version: 1 Effective Date: 9th October 1992 Issued Date: 9th October 1992 Revocation Date: 15th December 2009 Discharge Type: Trade Effluent Discharge-Site Drainage Discharge: Freshwater Stream/River Environment: Receiving Water: Caris Brook Status: Authorisation revoked Positional Accuracy: Located by supplier to within 100m	A9SE (SE)	925	2	367150 218450

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
8	Local Authority Pollution Prevention and Controls Name: Rank Xerox Ltd Location: 9 Rank Xerox Business Park, MITCHELDEAN, Gloucestershire, GL17 0DD Authority: Forest of Dean District Council, Environmental Health Department Permit Reference: Epa/44/Dcs/96 Dated: 1st August 1996 Process Type: Local Authority Air Pollution Control Description: PG6/23 Coating of metal and plastic Status: Authorised Positional Accuracy: Manually positioned to the address or location	A8NE (S)	395	3	366553 218717
9	Local Authority Pollution Prevention and Controls Name: Rank Xerox Ltd Location: Rank Xerox Ltd, MITCHELDEAN, Gloucestershire, GL17 0DD Authority: Forest of Dean District Council, Environmental Health Department Permit Reference: EPA/35/DCS/93 Dated: 1st October 1993 Process Type: Local Authority Air Pollution Control Description: PG6/35 Metal and other thermal spraying processes Status: Authorisation revoked Positional Accuracy: Automatically positioned to the address	A9NW (SE)	489	3	366864 218781
10	Local Authority Pollution Prevention and Controls Name: Mitcheldean Mot Centre Location: Gloucester Road, Mitcheldean Authority: Forest of Dean District Council, Environmental Health Department Permit Reference: PPC/63/07 Dated: 1st December 2007 Process Type: Local Authority Pollution Prevention and Control Description: PG1/1Waste oil burners, less than 0.4MW net rated thermal input Status: Permitted Positional Accuracy: Manually positioned to the address or location	A8SE (S)	687	3	366674 218444
11	Local Authority Pollution Prevention and Controls Name: Mitcheldean Garage Location: New Road, MITCHELDEAN, Gloucestershire, GL17 0BX Authority: Forest of Dean District Council, Environmental Health Department Permit Reference: EPA/DCS/PVR/16/02 Dated: 21st February 2002 Process Type: Local Authority Air Pollution Control Description: PG1/14 Petrol filling station Status: Permitted Positional Accuracy: Automatically positioned to the address	A3NE (S)	914	3	366481 218193
	Nearest Surface Water Feature	A13SE (S)	28	-	366522 219091
12	Pollution Incidents to Controlled Waters Property Type: Industrial: Other Location: Xerox , MITCHELDEAN Authority: Environment Agency, Midlands Region Pollutant: Organic Wastes: Unknown Note: Amenity Affected; Fat In Culverted Watercourse Incident Date: 21st July 1998 Incident Reference: 2603639 Catchment Area: Severn Catchment : Lower Severn (Below Tewkesbury) Receiving Water: Watercourse Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8NW (S)	285	2	366300 218880
13	Pollution Incidents to Controlled Waters Property Type: Industrial: Other Location: Location Description Not Available Authority: Environment Agency, Midlands Region Pollutant: Miscellaneous - Other Note: No Adverse Effect Incident Date: 21st August 1995 Incident Reference: 1600331 Catchment Area: Severn Catchment : Lower Severn (Below Tewkesbury) Receiving Water: Watercourse Cause of Incident: Mechanical Failure Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A9NW (SE)	468	2	366800 218750

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
13	Pollution Incidents to Controlled Waters Property Type: Miscellaneous Premises: Other Location: Rank Werox Authority: Environment Agency, Midlands Region Pollutant: Miscellaneous - Inert Suspended Solids Note: Sprinkler Main Burst Coloured Water To Brook; Amenity Effected Incident Date: 26th September 1997 Incident Reference: 2602766 Catchment Area: Severn Catchment : Lower Severn (Below Tewkesbury) Receiving Water: Watercourse Cause of Incident: Leaking Underground Pipe Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A9NW (SE)	508	2	366800 218700
14	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, Welsh Region Pollutant: Light Oil Note: Wye; Leakage Incident Date: 5th March 1998 Incident Reference: 35258 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Inadequate Design/Capacity Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A19NW (NE)	582	2	366901 220001
15	Pollution Incidents to Controlled Waters Property Type: Water Company Sewage: Combined Sewer Overflow Location: Xerox, MITCHELDEAN Authority: Environment Agency, Midlands Region Pollutant: Crude Sewage Note: Sew Overflow To Drains To Brook Contractor Attending; Amenity Effected Incident Date: 8th May 1998 Incident Reference: 2603398 Catchment Area: Severn Catchment : Lower Severn (Below Tewkesbury) Receiving Water: Watercourse Cause of Incident: Blocked Sewer Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A9SW (SE)	713	2	367000 218600
16	Pollution Incidents to Controlled Waters Property Type: Miscellaneous Premises: Unknown Location: Weasdale Stenders Mitcheldean Authority: Environment Agency, Midlands Region Pollutant: Oils - Diesel (Including Agricultural) Note: Oil On Watercourse Incident Date: 30th January 1999 Incident Reference: 2604195 Catchment Area: Severn Catchment : Lower Severn (Below Tewkesbury) Receiving Water: Watercourse Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A7SE (SW)	753	2	366005 218505
16	Pollution Incidents to Controlled Waters Property Type: Miscellaneous Premises: Unknown Location: Mitcheldean Brook Rear, Stenders Road Authority: Environment Agency, Midlands Region Pollutant: Miscellaneous - Inert Suspended Solids Note: Carisbrook; Brook Rear Address Very Dark Cloudy; Amenity Effected Incident Date: 3rd March 1998 Incident Reference: 2603157 Catchment Area: Severn Catchment : Lower Severn (Below Tewkesbury) Receiving Water: Watercourse Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A7SE (SW)	760	2	366000 218500
16	Pollution Incidents to Controlled Waters Property Type: Food industry Location: Stream; Bottom Of Garden , Weasdale , Stenders , MITCHELDEAN Authority: Environment Agency, Midlands Region Pollutant: Organic Wastes: Other Note: Amenity Affected; Stream Turned White Within Half Hour Incident Date: 24th July 1998 Incident Reference: 2603652 Catchment Area: Severn Catchment : Lower Severn (Below Tewkesbury) Receiving Water: Watercourse Cause of Incident: Deliberate Disposal To Drain Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A7SE (SW)	764	2	366000 218495

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
17	Pollution Incidents to Controlled Waters Property Type: Dairy Cattle Location: Location Description Not Available Authority: Environment Agency, Midlands Region Pollutant: Organic Wastes: Cattle slurry Note: Potable Supply Affected; Public Health Risk Incident Date: 11th October 1995 Incident Reference: 1600334 Catchment Area: Severn Catchment : Lower Severn (Below Tewkesbury) Receiving Water: Watercourse Cause of Incident: Inadequate Construction Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A14NE (E)	835	2	367400 219600
18	Pollution Incidents to Controlled Waters Property Type: Road (Road Traffic Accident) Location: Wilderness Ltd , Wilderness Quarry , MITCHELDEAN Authority: Environment Agency, Midlands Region Pollutant: Oils - Diesel (Including Agricultural) Note: Amenity Affected; Diesel Oil On Carisbrook Foll Incident Date: 23rd June 1998 Incident Reference: 2603550 Catchment Area: Severn Catchment : Lower Severn (Below Tewkesbury) Receiving Water: Watercourse Cause of Incident: Collision Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A9SE (SE)	964	2	367250 218500
19	River Quality Biology Sampling Points Name: Carisbrook Brook Reach: Tusculum Way To Richard Read'S Estimated Distance: 2.20 Positional Accuracy: Located by supplier to within 100m Year: 1990 GQA Grade: River Quality Biology GQA Grade Not Supplied Year: 1995 GQA Grade: River Quality Biology GQA Grade Not Supplied Year: 2000 GQA Grade: River Quality Biology GQA Grade Not Supplied Year: 2002 GQA Grade: River Quality Biology GQA Grade Not Supplied Year: 2003 GQA Grade: River Quality Biology GQA Grade Not Supplied Year: 2004 GQA Grade: River Quality Biology GQA Grade C - Fairly Good Year: 2005 GQA Grade: River Quality Biology GQA Grade C - Fairly Good Year: 2006 GQA Grade: River Quality Biology GQA Grade C - Fairly Good Year: 2007 GQA Grade: River Quality Biology GQA Grade C - Fairly Good Year: 2008 GQA Grade: River Quality Biology GQA Grade C - Fairly Good Year: 2009 GQA Grade: River Quality Biology GQA Grade C - Fairly Good	A8SW (S)	540	2	366300 218600
20	Water Abstractions Operator: Rank Xerox Ltd Licence Number: 18/54/20/03901 Permit Version: Not Supplied Location: Land, Wells, MITCHELDEAN Authority: Environment Agency, Midlands Region Abstraction: Transfer Water Abstraction Type: Not Supplied Source: Groundwater Daily Rate (m3): 20 Yearly Rate (m3): 7300 Details: Minor Aquifer - Lower Severn Area; 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	A8NE (S)	319	2	366400 218800

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
21	Water Abstractions Operator: Xerox Ltd Licence Number: 18/54/20/0414 Permit Version: 1 Location: Land At Mitcheldean - Boreholes Authority: Environment Agency, Midlands Region Abstraction: Environmental: Pump & Treat: Pollution Remediation Abstraction Type: Water may be abstracted from any point within an area Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 23rd July 2001 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A8NE (SE)	344	2	366650 218800
22	Water Abstractions Operator: Mr D Farrington Licence Number: 19/55/18/0486 Permit Version: 100 Location: Well At Bradley Court Farm Authority: Environment Agency, Welsh 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: Licenced from 01-Jan to 31-Dec Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 21st April 2004 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A19SW (NE)	497	2	367000 219770
22	Water Abstractions Operator: Mr D J Farrington Licence Number: 19/55/18/375B Permit Version: Not Supplied Location: Location Description Not Available Authority: Environment Agency, Welsh Region Abstraction: Agriculture (General) Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 0 Yearly Rate (m3): 0 Details: 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	A19SW (NE)	513	2	367000 219800
23	Water Abstractions Operator: Xerox Ltd Licence Number: 18/54/20/0020 Permit Version: 101 Location: Mitcheldean Plant, Gloucestershire - Well Authority: Environment Agency, Midlands Region Abstraction: Machinery And Electronics: 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: Mitcheldean Plant, Mitcheldean, Gloucestershire Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 10th June 1999 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A8SE (S)	507	2	366500 218600

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
23	Water Abstractions Operator: Rank Xerox Limited Licence Number: 18/54/20/0020 Permit Version: 100 Location: Mitcheldean Plant, Gloucestershire - Well Authority: Environment Agency, Midlands Region Abstraction: Machinery And Electronics: 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: Mitcheldean Plant, Mitcheldean, Gloucestershire Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 11th February 1966 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A8SE (S)	507	2	366500 218600
24	Water Abstractions Operator: David Edgar Lea Licence Number: 18/54/20/03511 Permit Version: Not Supplied Location: Mitcheldean Authority: Environment Agency, Midlands Region Abstraction: Impounding Abstraction Type: Not Supplied Source: Surface Daily Rate (m3): 0 Yearly Rate (m3): 0 Details: Trib River Severn 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	A7SE (SW)	728	2	366030 218520
	Water Abstractions Operator: Messrs G Savidge Licence Number: 19/55/18/0263 Permit Version: 100 Location: Spring At Cornage Farm Authority: Environment Agency, Welsh Region Abstraction: General Farming And Domestic Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 29th September 1966 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A22SW (NW)	1288	2	365630 220620
	Water Abstractions Operator: Messrs G Savidge Licence Number: 19/55/18/0263 Permit Version: 100 Location: Spring At Cornage Farm Authority: Natural Resources Wales Abstraction: General Farming And Domestic Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Rudhall Spring; Status: Revoked; Lapsed Or Cancelled Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 29th September 1966 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A22SW (NW)	1288	4	365630 220620
	Groundwater Vulnerability Soil Classification: Soils of High Leaching Potential (H3)- Coarse textured or moderately shallow soils which readily transmit non-absorbed pollutants and liquid discharges but which have some ability to attenuate absorbed pollutants because of their large clay or organic matter contents Map Sheet: Sheet 37 Southern Cotswolds Scale: 1:100,000	A13NE (NE)	0	2	366420 219345
	Drift Deposits None				

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	A13NE (NE)	0	1	366420 219345
	Superficial Aquifer Designations No Data Available				
	Extreme Flooding from Rivers or Sea without Defences None				
	Flooding from Rivers or Sea without Defences None				
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				
	Flood Defences None				
25	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 21.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Severn Primacy: 1	A13SE (S)	29	5	366523 219090
26	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 690.0 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Dishes Brook Catchment Name: Severn Primacy: 1	A8NE (S)	423	5	366639 218709
27	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 186.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Dishes Brook Catchment Name: Severn Primacy: 1	A9NW (SE)	515	5	366920 218806
28	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 40.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Dishes Brook Catchment Name: Severn Primacy: 1	A8SW (S)	570	5	366267 218581
29	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 135.2 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Dishes Brook Catchment Name: Severn Primacy: 1	A8SW (S)	602	5	366233 218560
30	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 115.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Dishes Brook Catchment Name: Severn Primacy: 1	A9NW (SE)	669	5	366983 218644
31	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 9.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Dishes Brook Catchment Name: Severn Primacy: 1	A8SW (S)	681	5	366100 218538

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
32	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 89.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Dishes Brook Catchment Name: Severn Primacy: 1	A8SW (S)	685	5	366090 218538
33	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 23.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Severn Primacy: 1	A8SW (S)	685	5	366090 218538
34	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 308.2 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Dishes Brook Catchment Name: Severn Primacy: 1	A7SE (SW)	736	5	366009 218523
35	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 220.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Severn Primacy: 1	A14NE (E)	753	5	367321 219571
36	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 5.8 Watercourse Level: Underground Permanent: True Watercourse Name: Dishes Brook Catchment Name: Severn Primacy: 1	A9SW (SE)	781	5	367048 218551
37	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 96.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Dishes Brook Catchment Name: Severn Primacy: 1	A9SW (SE)	787	5	367053 218549
38	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 46.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Wye Primacy: 1	A18NE (N)	792	5	366625 220313
39	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 58.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Wye Primacy: 1	A18NE (N)	799	5	366634 220319
40	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 169.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Severn Primacy: 1	A14NE (E)	810	5	367379 219549

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
41	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 444.2 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Wye Primacy: 1	A23SE (N)	813	5	366596 220335
42	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 1.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Wye Primacy: 1	A23SE (N)	813	5	366598 220335
43	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 25.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Dishes Brook Catchment Name: Severn Primacy: 1	A9SE (SE)	878	5	367106 218472
44	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 96.3 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Dishes Brook Catchment Name: Severn Primacy: 1	A9SE (SE)	903	5	367116 218449
45	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 355.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Severn Primacy: 1	A15NW (E)	961	5	367528 219588
46	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 190.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Dishes Brook Catchment Name: Severn Primacy: 1	A9SE (SE)	996	5	367197 218396

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
47	Licensed Waste Management Facilities (Locations) Licence Number: 100346 Location: 12c High Road , Vantage Point Business Pa, Micheldean, Gloucestershire, GL17 0DD Operator Name: Dataserv Recycling Ltd Operator Location: Not Supplied Authority: Environment Agency - Midlands Region, West Area Site Category: Material Recycling Treatment Facilities Licence Status: Surrendered Issued: 27th May 2008 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: 12th June 2018 IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A8NE (SE)	398	2	366670 218750
48	Licensed Waste Management Facilities (Locations) Licence Number: 48014 Location: Wilderness Recycling Ltd, Wilderness Quarry, Mitcheldean, Gloucestershire, GL17 0DS Operator Name: Wilderness Recycling Ltd Operator Location: Not Supplied Authority: Environment Agency - Midlands Region, West Area Site Category: Household, Commercial And Industrial Transfer Stations Licence Status: Revoked Issued: 18th July 1985 Last Modified: 31st October 2002 Expires: Not Supplied Suspended: Not Supplied Revoked: 15th December 2009 Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A9SE (SE)	913	2	367130 218448
	Local Authority Landfill Coverage Name: Gloucestershire County Council - Has supplied landfill data		0	6	366420 219345
	Local Authority Landfill Coverage Name: Forest of Dean District Council - Has supplied landfill data		0	3	366420 219345
	Local Authority Landfill Coverage Name: Herefordshire Council - Has not been able to supply Landfill data		792	7	366267 220298
49	Potentially Infilled Land (Non-Water) Bearing Ref: NW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1976	A12NE (NW)	462	-	365786 219630
50	Potentially Infilled Land (Non-Water) Bearing Ref: W Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1976	A12SW (W)	554	-	365719 219200
51	Potentially Infilled Land (Non-Water) Bearing Ref: E Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1976	A14NE (E)	586	-	367154 219416
52	Potentially Infilled Land (Non-Water) Bearing Ref: SE Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1976	A9NW (SE)	591	-	366899 218672
53	Potentially Infilled Land (Non-Water) Bearing Ref: SE Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1976	A9SW (SE)	630	-	366914 218635
54	Potentially Infilled Land (Non-Water) Bearing Ref: W Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1976	A12SW (W)	675	-	365595 219181
55	Potentially Infilled Land (Non-Water) Bearing Ref: SW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1976	A7SE (SW)	679	-	365960 218621

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
56	Potentially Infilled Land (Non-Water) Bearing Ref: W Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1976	A12NW (W)	710	-	365522 219359
57	Potentially Infilled Land (Non-Water) Bearing Ref: SW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1976	A7SE (SW)	782	-	365880 218552
58	Potentially Infilled Land (Non-Water) Bearing Ref: W Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1976	A12NW (W)	784	-	365440 219418
59	Potentially Infilled Land (Non-Water) Bearing Ref: SE Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1976	A9SE (SE)	848	-	367109 218519
60	Potentially Infilled Land (Non-Water) Bearing Ref: SW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1976	A7SE (SW)	858	-	365962 218408
61	Potentially Infilled Land (Non-Water) Bearing Ref: NW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1976	A16SE (NW)	897	-	365382 219791
62	Potentially Infilled Land (Non-Water) Bearing Ref: SW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1976	A7SE (SW)	964	-	365875 218336
63	Potentially Infilled Land (Non-Water) Bearing Ref: W Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1976	A11SE (W)	1000	-	365239 219285
64	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1954	A13SE (S)	0	-	366478 219120
65	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1954	A13SW (SW)	0	-	366346 219173
66	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1954	A13SE (SE)	53	-	366541 219074
67	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1954	A13NE (N)	122	-	366532 219639
68	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1905	A19SE (NE)	673	-	367101 219935
69	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1954	A17SW (W)	873	-	365394 219751

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
70	Registered Waste Transfer Sites Licence Holder: George M Read Ltd Licence Reference: 035/294 Site Location: Wilderness Quarry, MITCHELDEAN, Gloucestershire, GL17 0DS Operator Location: As Site Address Authority: Environment Agency - Midlands Region, Lower Severn Area Site Category: Transfer Max Input Rate: Large (Equal to or greater than 75,000 and less than 250,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Licence Status: Operational as far as is knownOperational Dated: 18th July 1985 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Located by supplier to within 100m Boundary Quality: Not Supplied Authorised Waste Domestic (Putrescible) Waste Foundry Sand General Builders Waste Glass Hardcore Horticultural Wastes Max.Storage In Licence Max.Waste Permitted By Licence Metal Scrap Paper/Cardboard Waste Soil/Subsoil Timber Prohibited Waste Asbestos Liquid Wastes Sludge Wastes Spec.Waste (Epa'90:S62/1996 Regs) Waste N.O.S.	A9SE (SE)	911	2	367130 218450

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: Lower Devonian Rocks (Undifferentiated)	A13NE (NE)	0	1	366420 219345
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 120 - 180 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13NE (NE)	0	1	366420 219345
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A12SE (W)	241	1	366006 219280
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A12SE (W)	359	1	365887 219297
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A14NE (E)	712	1	367286 219460
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A12SW (W)	714	1	365587 219088
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 120 - 180 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A12SW (SW)	721	1	365614 219000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 90 - 120 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel 15 - 30 mg/kg Concentration:	A23SW (N)	851	1	366327 220359
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel 30 - 45 mg/kg Concentration:	A11NE (W)	909	1	365317 219398
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic 15 - 25 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel 30 - 45 mg/kg Concentration:	A16SE (W)	962	1	365288 219704
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel 30 - 45 mg/kg Concentration:	A7NW (SW)	969	1	365469 218734
71	BGS Recorded Mineral Sites Site Name: Lower Oddington Gravel Pit Location: Not Supplied Source: British Geological Survey, National Geoscience Information Service Reference: 58820 Type: Opencast Status: Ceased Operator: Not Supplied Operator Location: Not Supplied Periodic Type: Devonian Geology: Brownstones Formation Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	A12SE (SW)	245	1	366053 219182
72	BGS Recorded Mineral Sites Site Name: Breakheart Hill Location: Not Supplied Source: British Geological Survey, National Geoscience Information Service Reference: 58842 Type: Opencast Status: Ceased Operator: Not Supplied Operator Location: Not Supplied Periodic Type: Devonian Geology: Brownstones Formation Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A14NE (E)	577	1	367145 219412

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
73	BGS Recorded Mineral Sites Site Name: Barton Hill Location: Not Supplied Source: British Geological Survey, National Geoscience Information Service Reference: 11592 Type: Opencast Status: Ceased Operator: Not Supplied Operator Location: Not Supplied Periodic Type: Devonian Geology: Brownstones Formation Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A9NW (SE)	587	1	366895 218675
74	BGS Recorded Mineral Sites Site Name: Land Grove Location: Not Supplied Source: British Geological Survey, National Geoscience Information Service Reference: 58843 Type: Opencast Status: Ceased Operator: Not Supplied Operator Location: Not Supplied Periodic Type: Devonian Geology: Brownstones Formation Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A9NW (SE)	650	1	366961 218650
75	BGS Recorded Mineral Sites Site Name: Daylesford New Farm Location: Not Supplied Source: British Geological Survey, National Geoscience Information Service Reference: 58821 Type: Opencast Status: Ceased Operator: Not Supplied Operator Location: Not Supplied Periodic Type: Devonian Geology: Brownstones Formation Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	A8SE (S)	681	1	366560 218429
76	BGS Recorded Mineral Sites Site Name: Pingry Tump Location: Not Supplied Source: British Geological Survey, National Geoscience Information Service Reference: 58849 Type: Opencast Status: Ceased Operator: Not Supplied Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Llanelly Formation Commodity: Limestone Positional Accuracy: Located by supplier to within 10m	A12SW (W)	682	1	365574 219240
77	BGS Recorded Mineral Sites Site Name: Liningwood Top Location: Not Supplied Source: British Geological Survey, National Geoscience Information Service Reference: 58848 Type: Opencast Status: Ceased Operator: Not Supplied Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Llanelly Formation Commodity: Limestone Positional Accuracy: Located by supplier to within 10m	A12NW (W)	712	1	365520 219357
78	BGS Recorded Mineral Sites Site Name: Scully Grove Location: Not Supplied Source: British Geological Survey, National Geoscience Information Service Reference: 58853 Type: Opencast Status: Ceased Operator: Not Supplied Operator Location: Not Supplied Periodic Type: Devonian and Carboniferous Geology: Tintern Sandstone Formation Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A7SE (SW)	741	1	365943 218557

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
79	BGS Recorded Mineral Sites Site Name: Pingry Tump Location: Not Supplied Source: British Geological Survey, National Geoscience Information Service Reference: 58845 Type: Opencast Status: Ceased Operator: Not Supplied Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Cromhall Sandstone Formation Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A12SW (W)	753	1	365535 219122
80	BGS Recorded Mineral Sites Site Name: Liningwood Top Location: Not Supplied Source: British Geological Survey, National Geoscience Information Service Reference: 58846 Type: Opencast Status: Ceased Operator: Not Supplied Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Cromhall Sandstone Formation Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A12NW (W)	790	1	365435 219415
81	BGS Recorded Mineral Sites Site Name: Scully Grove Quarry Location: Not Supplied Source: British Geological Survey, National Geoscience Information Service Reference: 10336 Type: Opencast Status: Ceased Operator: Not Supplied Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Llanelly Formation (Whitehead Limestone) Commodity: Limestone Positional Accuracy: Located by supplier to within 100m	A7NW (SW)	798	1	365700 218700
82	BGS Recorded Mineral Sites Site Name: Scully Grove Quarry Location: Not Supplied Source: British Geological Survey, National Geoscience Information Service Reference: 246193 Type: Opencast Status: Ceased Operator: Not Supplied Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Llanelly Formation Commodity: Limestone Positional Accuracy: Located by supplier to within 10m	A7SW (SW)	833	1	365718 218627
83	BGS Recorded Mineral Sites Site Name: Anthony Wood Location: Not Supplied Source: British Geological Survey, National Geoscience Information Service Reference: 58824 Type: Opencast Status: Ceased Operator: Not Supplied Operator Location: Not Supplied Periodic Type: Devonian Geology: St Maughans Formation Commodity: Mineral Positional Accuracy: Located by supplier to within 10m	A19NE (NE)	904	1	367334 220003
84	BGS Recorded Mineral Sites Site Name: Wilderness Quarry Location: Not Supplied Source: British Geological Survey, National Geoscience Information Service Reference: 2098 Type: Opencast Status: Active Operator: Not Supplied Operator Location: Not Supplied Periodic Type: Devonian Geology: Brownstones Formation Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A9SE (SE)	905	1	367210 218545

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
84	BGS Recorded Mineral Sites Site Name: Land Grove Location: Not Supplied Source: British Geological Survey, National Geoscience Information Service Reference: 58844 Type: Opencast Status: Ceased Operator: Not Supplied Operator Location: Not Supplied Periodic Type: Devonian Geology: Brownstones Formation Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A9SE (SE)	934	1	367247 218544
85	BGS Recorded Mineral Sites Site Name: Wilderness Quarries Location: Not Supplied Source: British Geological Survey, National Geoscience Information Service Reference: 240452 Type: Opencast Status: Ceased Operator: Not Supplied Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Gully Oolite Formation Commodity: Limestone Positional Accuracy: Located by supplier to within 10m	A7SE (SW)	937	1	365836 218393
86	BGS Recorded Mineral Sites Site Name: Wigpool No 2 Location: Not Supplied Source: British Geological Survey, National Geoscience Information Service Reference: 11688 Type: Underground Status: Ceased Operator: Not Supplied Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Gully Oolite Formation (Crease Limestone) Commodity: Iron Ore - Hematite Positional Accuracy: Located by supplier to within 10m	A16SE (NW)	940	1	365340 219800
87	BGS Recorded Mineral Sites Site Name: Stenders Quarry Location: Not Supplied Source: British Geological Survey, National Geoscience Information Service Reference: 5583 Type: Opencast Status: Ceased Operator: Not Supplied Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Black Rock Limestone Subgroup (Lower Dolomite) Commodity: Dolomite Positional Accuracy: Located by supplier to within 10m	A7SE (SW)	968	1	365870 218335
88	BGS Recorded Mineral Sites Site Name: Wilderness Quarries Location: Not Supplied Source: British Geological Survey, National Geoscience Information Service Reference: 240453 Type: Opencast Status: Ceased Operator: Not Supplied Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Llanelly Formation Commodity: Limestone Positional Accuracy: Located by supplier to within 10m	A7SE (SW)	973	1	365785 218385
89	BGS Recorded Mineral Sites Site Name: Wilderness Quarries Location: Not Supplied Source: British Geological Survey, National Geoscience Information Service Reference: 5584 Type: Opencast Status: Ceased Operator: Not Supplied Operator Location: Not Supplied Periodic Type: Devonian and Carboniferous Geology: Tintern Sandstone Formation (Brownstones) Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A2NE (SW)	978	1	365950 218280

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
89	BGS Recorded Mineral Sites Site Name: Wilderness Quarries Location: Not Supplied Source: British Geological Survey, National Geoscience Information Service Reference: 5584 Type: Opencast Status: Ceased Operator: Not Supplied Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Avon Group (Lower Limestone Shale) Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A2NE (SW)	978	1	365950 218280
89	BGS Recorded Mineral Sites Site Name: Wilderness Quarries Location: Not Supplied Source: British Geological Survey, National Geoscience Information Service Reference: 5584 Type: Opencast Status: Ceased Operator: Not Supplied Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Black Rock Limestone Subgroup (Lower Dolomite) Commodity: Dolomite Positional Accuracy: Located by supplier to within 10m	A2NE (SW)	978	1	365950 218280
	BGS Measured Urban Soil Chemistry No data available				
	BGS Urban Soil Chemistry Averages No data available				
	Coal Mining Affected Areas In an area that might not be affected by coal mining				
	Man-Made Mining Cavities Easting: 365700 Northing: 219600 Distance: 537 Quadrant Reference: A12 Quadrant Reference: NW Bearing Ref: W Cavity Type: Iron Mine-Details Unknown Commodity: Iron Solid Geology Detail: Lower Limestone Shale, Tintern Sandstone Group Superficial Geology: No Details Detail:	A12NW (W)	537	9	365700 219600
	Non Coal Mining Areas of Great Britain Risk: Rare Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	0	1	366420 219345
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	0	1	366420 219345
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	0	1	366420 219345
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	0	1	366420 219345
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	0	1	366420 219345
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	0	1	366420 219345
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	0	1	366420 219345
	Radon Potential - Radon Affected Areas 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	A13NE (NE)	0	1	366420 219345

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Radon Potential - Radon Protection Measures Protection Measure: No radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	0	1	366420 219345

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
90	Contemporary Trade Directory Entries Name: O C S Location: Building 3, Vantage Point Business Village, Mitcheldean, Gloucestershire, GL17 0DD Classification: Commercial Cleaning Services Status: Active Positional Accuracy: Automatically positioned to the address	A13SE (SE)	133	-	366618 219041
90	Contemporary Trade Directory Entries Name: Simply Desserts Location: Building 3, Vantage Point Business Village, Mitcheldean, Gloucestershire, GL17 0DD Classification: Food Products - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (SE)	133	-	366618 219041
91	Contemporary Trade Directory Entries Name: Richard'S Crane Hire Location: The Uplands, Mitcheldean, Gloucestershire, GL17 0DP Classification: Crane Hire, Sales & Service Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NE (W)	266	-	365968 219390
92	Contemporary Trade Directory Entries Name: Hygiene Facilities Location: The Calson Suite Vantage Point Business Village, Mitcheldean, Gloucestershire, GL17 0DD Classification: Hygiene & Cleansing Services Status: Active Positional Accuracy: Manually positioned within the geographical locality	A8NE (SE)	285	-	366679 218887
92	Contemporary Trade Directory Entries Name: Stoneridge Pollak Ltd Location: Adelante House, Vantage Point Business Village, Mitcheldean, Gloucestershire, GL17 0DD Classification: Car Component Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A8NE (SE)	285	-	366679 218887
93	Contemporary Trade Directory Entries Name: Medekit Location: Building 8, Vantage Point Business Village, Mitcheldean, GL17 0DD Classification: Chemists' & Pharmacists' Suppliers & Wholesalers Status: Active Positional Accuracy: Automatically positioned to the address	A8NE (S)	330	-	366537 218780
93	Contemporary Trade Directory Entries Name: Telesound Ltd Location: Building 8, Vantage Point Business Village, Mitcheldean, Gloucestershire, GL17 0DD Classification: Electrical Engineers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A8NE (S)	330	-	366537 218780
94	Contemporary Trade Directory Entries Name: The Documents Co Xerox Location: Building 9.3, Vantage Point Business Village, Mitcheldean, Gloucestershire, GL17 0FD Classification: Photocopiers Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (S)	392	-	366554 218719
95	Contemporary Trade Directory Entries Name: E T L Automotive Location: Building 13, Vantage Point Business Village, Mitcheldean, GL17 0DD Classification: Exhaust & Shock Absorber Centres Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NW (SE)	408	-	366771 218803
95	Contemporary Trade Directory Entries Name: Tipi City Ltd Location: Building 13, Vantage Point Business Village, Mitcheldean, GL17 0DD Classification: Tent Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A9NW (SE)	408	-	366771 218803
95	Contemporary Trade Directory Entries Name: Box Clever Packaging Ltd Location: Building 13, Vantage Point Business Village, Mitcheldean, GL17 0DD Classification: Boxes & Cartons Status: Active Positional Accuracy: Automatically positioned to the address	A9NW (SE)	408	-	366771 218803

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
95	Contemporary Trade Directory Entries Name: L C D Uk Ltd Location: Building 13, Vantage Point Business Village, Mitcheldean, GL17 0DD Classification: Cable & Wire Equipment Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NW (SE)	408	-	366771 218803
95	Contemporary Trade Directory Entries Name: Excalibre Technologies Location: Building 6 Vantage Point Business Village, Mitcheldean, Gloucestershire, GL17 0DD Classification: Exhaust & Shock Absorber Centres Status: Active Positional Accuracy: Manually positioned within the geographical locality	A9NW (SE)	409	-	366771 218803
95	Contemporary Trade Directory Entries Name: Big Dug Ltd Location: Building 1, Vantage Point Business Village, Mitcheldean, Gloucestershire, GL17 0DD Classification: Storage & Shelving Systems Manufacturers Status: Active Positional Accuracy: Manually positioned within the geographical locality	A9NW (SE)	409	-	366771 218803
95	Contemporary Trade Directory Entries Name: X Online Location: Building 13, Vantage Point Business Village, Mitcheldean, Gloucestershire, GL17 0DD Classification: Cable & Wire Equipment Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NW (SE)	415	-	366774 218797
95	Contemporary Trade Directory Entries Name: A & T Trading Location: Unit C, Building 13.2, Vantage Point Business Village, Mitcheldean, Gloucestershire, GL17 0DD Classification: Lighting Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NW (SE)	415	-	366774 218797
96	Contemporary Trade Directory Entries Name: Hadron Engineering Location: Building 12, Vantage Point Business Village, Mitcheldean, GL17 0DD Classification: Engineers - General Status: Active Positional Accuracy: Automatically positioned to the address	A8NE (SE)	417	-	366677 218732
96	Contemporary Trade Directory Entries Name: Innova Systems Ltd Location: Building 12.2, Vantage Point Business Village, Mitcheldean, Gloucestershire, GL17 0DD Classification: Laundry Equipment Manufacturers & Suppliers Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (SE)	417	-	366677 218732
96	Contemporary Trade Directory Entries Name: T P Trading Ltd Location: Unit B, Building 12.1, Vantage Point Business Village, Mitcheldean, Gloucestershire, GL17 0DD Classification: Cleaning Materials & Equipment Status: Inactive Positional Accuracy: Manually positioned to the address or location	A8NE (SE)	418	-	366677 218731
97	Contemporary Trade Directory Entries Name: Ashbrook Electronics Location: Unit 2-3, 5, Mitcheldean Enterprise Workshops, Brook Street, Mitcheldean, Gloucestershire, GL17 0SL Classification: Electronic Engineers Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (S)	429	-	366471 218677
97	Contemporary Trade Directory Entries Name: Kc Technologies Ltd Location: Building 3, Unit 6B, The Mews, Mitcheldean, Gloucestershire, GL17 0SL Classification: Electronic Equipment - Manufacturers & Assemblers Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (S)	429	-	366471 218677

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
97	Contemporary Trade Directory Entries Name: Henley Electronics Ltd Location: Unit 12-13, 3, Mitcheldean Enterprise Workshops, Brook Street, Mitcheldean, Gloucestershire, GL17 0SL Classification: Electronic Equipment - Manufacturers & Assemblers Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (S)	429	-	366471 218677
97	Contemporary Trade Directory Entries Name: Forest Of Dean Fasteners Location: Building 3, Unit 1, The Mews, Mitcheldean, Gloucestershire, GL17 0SL Classification: Fasteners & Fixing Devices Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (S)	429	-	366471 218677
97	Contemporary Trade Directory Entries Name: Wye Technology Uk Ltd Location: Building 3, Unit 9, The Mews, Mitcheldean, Gloucestershire, GL17 0SL Classification: Electronic Equipment - Manufacturers & Assemblers Status: Active Positional Accuracy: Automatically positioned to the address	A8NE (S)	429	-	366471 218677
97	Contemporary Trade Directory Entries Name: Forest Of Dean Location: Building 3, Unit 1, The Mews, Mitcheldean, Gloucestershire, GL17 0SL Classification: Nuts, Bolts & Fixings Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (S)	429	-	366471 218677
97	Contemporary Trade Directory Entries Name: Caswell Forwarding Location: The Mews, Mitcheldean, Gloucestershire, GL17 0SL Classification: Freight Forwarders Status: Inactive Positional Accuracy: Automatically positioned to the address	A8SE (S)	475	-	366491 218632
97	Contemporary Trade Directory Entries Name: Maple Leaf Engineering Location: The Mews, Brook St, Mitcheldean, Gloucestershire, GL17 0SL Classification: Precision Engineers Status: Inactive Positional Accuracy: Automatically positioned to the address	A8SE (S)	475	-	366491 218632
97	Contemporary Trade Directory Entries Name: Highview Cables Solutions Ltd Location: Unit 8, The Mews, Mitcheldean, Gloucestershire, GL17 0SL Classification: Electronic Engineers Status: Inactive Positional Accuracy: Automatically positioned to the address	A8SE (S)	475	-	366491 218632
98	Contemporary Trade Directory Entries Name: L C D Location: Vantage Point Business Village, Mitcheldean, Gloucestershire, GL17 0DD Classification: Cable & Wire Equipment Manufacturers Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A8NE (S)	439	-	366532 218670
99	Contemporary Trade Directory Entries Name: Transmex Engineering Location: First Floor, 11, Rank Xerox Business Park, Mitcheldean, Gloucestershire, GL17 0SN Classification: Electronic Equipment - Manufacturers & Assemblers Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (S)	447	-	366605 218674
100	Contemporary Trade Directory Entries Name: Forest Stoves Location: Building 6, Unit 7B, The Mews, Mitcheldean, Gloucestershire, GL17 0SL Classification: Heating Equipment - Sales & Service Status: Inactive Positional Accuracy: Automatically positioned to the address	A8SE (S)	477	-	366488 218629
100	Contemporary Trade Directory Entries Name: Rastertech Uk Ltd Location: Unit 4B, 6, Mitcheldean Enterprise Workshops, Brook Street, Mitcheldean, Gloucestershire, GL17 0SL Classification: Distribution Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A8SE (S)	477	-	366488 218629

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
100	Contemporary Trade Directory Entries Name: Trevor Scrivens Location: Unit 6E, 6, Mitcheldean Enterprise Workshops, Brook Street, Mitcheldean, Gloucestershire, GL17 0SL Classification: Road Haulage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A8SE (S)	477	-	366488 218629
101	Contemporary Trade Directory Entries Name: Wydean Packaging Ltd Location: Unit 7, 11, M E W S Business Park, Mitcheldean, GL17 0SN Classification: Boxes & Cartons Status: Active Positional Accuracy: Automatically positioned to the address	A8SE (S)	488	-	366560 218623
101	Contemporary Trade Directory Entries Name: Mark Wareing Location: Unit 4, 11, M E W S Business Park, Mitcheldean, Gloucestershire, GL17 0SN Classification: Kitchen Furniture Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A8SE (S)	490	-	366558 218621
101	Contemporary Trade Directory Entries Name: The Box Office Location: Building 11, Unit 10, The Mews, Mitcheldean, Gloucestershire, GL17 0SL Classification: Paper & Cardboard Products & Packaging - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A8SE (S)	491	-	366558 218621
102	Contemporary Trade Directory Entries Name: Artimagination Ltd Location: 23, Eastern Avenue, Mitcheldean, Gloucestershire, GL17 0DB Classification: Paint Spraying Equipment & Accessories Status: Inactive Positional Accuracy: Automatically positioned to the address	A8SE (S)	581	-	366575 218531
103	Contemporary Trade Directory Entries Name: Aggregate Recycling Solutions Location: Gloucester Rd, Mitcheldean, Gloucestershire, GL17 0DS Classification: Recycling Services Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A9SW (SE)	675	-	366828 218520
104	Contemporary Trade Directory Entries Name: A & S Holford Motor Services Location: Mitcheldean M O T Centre, Gloucester Road, Mitcheldean, GL17 0DS Classification: Mot Testing Centres Status: Active Positional Accuracy: Automatically positioned to the address	A8SE (S)	686	-	366677 218446
104	Contemporary Trade Directory Entries Name: Mitcheldean M O T Centre Location: Gloucester Road, Mitcheldean, Gloucestershire, GL17 0DS Classification: Mot Testing Centres Status: Active Positional Accuracy: Automatically positioned in the proximity of the address	A8SE (S)	696	-	366679 218436
105	Contemporary Trade Directory Entries Name: Klas Realtime Systems Ltd Location: Unit 9, Stenders Business Centre, Mitcheldean, Gloucestershire, GL17 0ZE Classification: Engineering Services Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A7SE (SW)	780	-	365925 218522
105	Contemporary Trade Directory Entries Name: Technikote Ltd Location: The Stenders, Mitcheldean, Gloucestershire, GL17 0ZE Classification: Coating Specialists Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A7SE (SW)	795	-	365975 218474
105	Contemporary Trade Directory Entries Name: M V S Export Ltd Location: The Stenders, Mitcheldean, Gloucestershire, GL17 0ZE Classification: Valve Manufacturers & Suppliers Status: Active Positional Accuracy: Automatically positioned to the address	A7SE (SW)	801	-	365897 218515

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
105	Contemporary Trade Directory Entries Name: P & R Finishes Location: Unit 3-4, Stenders Business Park, The Stenders, Mitcheldean, Gloucestershire, GL17 0ZE Classification: Plastics - Coating Services Status: Active Positional Accuracy: Automatically positioned to the address	A7SE (SW)	816	-	365926 218478
105	Contemporary Trade Directory Entries Name: P & R Finishes Location: Unit 3/4, Stenders Business Park, The Stenders, Mitcheldean, Gloucestershire, GL17 0ZE Classification: Plastics - Coating Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A7SE (SW)	816	-	365926 218478
105	Contemporary Trade Directory Entries Name: Dean Metals Location: Unit 3, Stenders Business Park, The Stenders, Mitcheldean, Gloucestershire, GL17 0ZE Classification: Scrap Metal Merchants Status: Inactive Positional Accuracy: Automatically positioned to the address	A7SE (SW)	816	-	365926 218478
106	Contemporary Trade Directory Entries Name: George M Read Location: Wilderness Quarry, Gloucester Rd, Mitcheldean, Gloucestershire, GL17 0DS Classification: Waste Disposal Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A9SE (SE)	891	-	367170 218520
106	Contemporary Trade Directory Entries Name: Wilderness Stone Location: Wilderness Quarry, Gloucester Rd, Mitcheldean, Gloucestershire, GL17 0DS Classification: Quarries Status: Inactive Positional Accuracy: Automatically positioned to the address	A9SE (SE)	891	-	367170 218520
107	Contemporary Trade Directory Entries Name: Mitcheldean Garage Location: New Road, Mitcheldean, Gloucestershire, GL17 0BX Classification: Mot Testing Centres Status: Active Positional Accuracy: Automatically positioned to the address	A3NE (S)	916	-	366477 218191
108	Contemporary Trade Directory Entries Name: Motor Transmission & Pump Services Location: Unit 1, Ladygrove Business Park, Gloucester Road, Mitcheldean, GL17 0DS Classification: Electric Motor Sales & Service Status: Inactive Positional Accuracy: Automatically positioned to the address	A9SE (SE)	926	-	367153 218451
108	Contemporary Trade Directory Entries Name: Scrivens Trevor Haulage Location: Unit 2b Ladygrove Business Park, Gloucester Rd, Mitcheldean, Gloucestershire, GL17 0DS Classification: Road Haulage Services Status: Inactive Positional Accuracy: Manually positioned to the address or location	A9SE (SE)	956	-	367180 218436
109	Contemporary Trade Directory Entries Name: Extrucut 98 Location: Unit 5, Ladygrove Business Park, Gloucester Road, Mitcheldean, Gloucestershire, GL17 0DS Classification: Aluminium Fabricators Status: Inactive Positional Accuracy: Automatically positioned to the address	A9SE (SE)	988	-	367210 218421
109	Contemporary Trade Directory Entries Name: D & A Location: Ladygrove Business Pk, Gloucester Rd, Mitcheldean, Gloucestershire, GL17 0DS Classification: Car Body Repairs Status: Inactive Positional Accuracy: Manually positioned to the address or location	A9SE (SE)	988	-	367210 218420
109	Contemporary Trade Directory Entries Name: Metric Company Uk Ltd Location: Unit 6, Ladygrove Business Park, Gloucester Road, Mitcheldean, GL17 0DS Classification: Engineers - General Status: Active Positional Accuracy: Automatically positioned to the address	A9SE (SE)	996	-	367218 218418

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
110	Fuel Station Entries Name: Gloucester Road Garage Location: Gloucester Road , , Mitcheldean, Gloucestershire, GL17 0DS Brand: Obsolete Premises Type: Not Applicable Status: Obsolete Positional Accuracy: Manually positioned to the road within the address or location	A8SE (S)	707	-	366686 218427
111	Fuel Station Entries Name: Mitcheldean Fuel Express Automat Location: New Road , , Mitcheldean, Gloucestershire, GL17 0BX Brand: Gulf Premises Type: Petrol Station Status: Open Positional Accuracy: Automatically positioned to the address	A3NE (S)	914	-	366481 218193
112	Points of Interest - Commercial Services Name: R J Allen Ltd Location: 1 The Crescent, Mitcheldean, GL17 0SB Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A13SW (SW)	56	10	366241 219227
113	Points of Interest - Commercial Services Name: Caswell Forwarding Ltd Location: The Mews Brook Street, Mitcheldean, Gloucestershire, GL17 0SL Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A8SE (S)	490	10	366558 218621
114	Points of Interest - Commercial Services Name: Mitcheldean M O T Centre Location: Old Manse, Gloucester Road, Mitcheldean, GL17 0DS Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A9SW (SE)	676	10	366828 218519
115	Points of Interest - Commercial Services Name: A & S Holford Motor Services Location: Mitcheldean M O T Centre, Gloucester Road, Mitcheldean, GL17 0DS Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8SE (S)	686	10	366677 218446
116	Points of Interest - Commercial Services Name: Dean Metals Location: Unit 3 Stenders Business Park, The Stenders, Mitcheldean, GL17 0ZE Category: Recycling Services Class Code: Scrap Metal Merchants Positional Accuracy: Positioned to address or location	A7SE (SW)	816	10	365926 218478
117	Points of Interest - Commercial Services Name: Mitcheldean Garage Location: New Road, Mitcheldean, GL17 0BX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A3NE (S)	913	10	366481 218194
117	Points of Interest - Commercial Services Name: Mitcheldean Garage Location: New Road, Mitcheldean, GL17 0BX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A3NE (S)	924	10	366485 218183
118	Points of Interest - Commercial Services Name: D & A Auto Spray Location: Unit 1 Ladygrove Business Park, Gloucester Road, Mitcheldean, GL17 0DS Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A9SE (SE)	928	10	367153 218449
118	Points of Interest - Commercial Services Name: D & A Auto Spray Location: Ladygrove Business Pk, Gloucester Rd, Mitcheldean, Gloucestershire, GL17 0DS Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A9SE (SE)	988	10	367210 218420

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
118	Points of Interest - Commercial Services Name: Mark Lumley Blacksmith Location: Unit 5 Ladygrove Business Park, Gloucester Road, Mitcheldean, GL17 0DS Category: Construction Services Class Code: Metalworkers Including Blacksmiths Positional Accuracy: Positioned to address or location	A9SE (SE)	988	10	367210 218420
119	Points of Interest - Manufacturing and Production Name: Vantage Point - Solar Photovoltaics (DECC) Location: Building 1, Vantage Point Business Village, Mitcheldean, Gloucestershire, GL17 0DD Category: Industrial Features Class Code: Energy Production Positional Accuracy: Positioned to address or location	A13SE (SE)	158	10	366688 219137
120	Points of Interest - Manufacturing and Production Name: Vantage Point Business Village Location: Building 7, Vantage Point Business Village, Mitcheldean, GL17 0DD Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to address or location	A8NE (S)	331	10	366537 218779
121	Points of Interest - Manufacturing and Production Name: Mews Enterprise Workshops Location: GL17 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A8NE (S)	433	10	366537 218676
121	Points of Interest - Manufacturing and Production Name: Forwood Enterprise Ltd Location: Unit 2 11, M E W S Business Park, Mitcheldean, GL17 0SN Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to address or location	A8SE (S)	491	10	366558 218621
121	Points of Interest - Manufacturing and Production Name: Forwood Enterprise Ltd Location: Unit 2 11, M E W S Business Park, Mitcheldean, GL17 0SN Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to address or location	A8SE (S)	491	10	366557 218620
122	Points of Interest - Manufacturing and Production Name: Shaft (Disused) Location: GL17 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to address or location	A12NW (W)	529	10	365693 219469
123	Points of Interest - Manufacturing and Production Name: Quarries (Disused) Location: GL17 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to address or location	A7SE (SW)	819	10	365745 218619
124	Points of Interest - Manufacturing and Production Name: Tank Location: GL17 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A7SE (SW)	825	10	365842 218527
124	Points of Interest - Manufacturing and Production Name: Tank Location: GL17 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A7SE (SW)	826	10	365842 218525
124	Points of Interest - Manufacturing and Production Name: Tank Location: GL17 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A7SE (SW)	826	10	365839 218528
124	Points of Interest - Manufacturing and Production Name: Tank Location: GL17 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A7SE (SW)	828	10	365839 218525

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
124	Points of Interest - Manufacturing and Production Name: Tanks Location: GL17 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A7SE (SW)	831	10	365830 218529
125	Points of Interest - Manufacturing and Production Name: P G & C P Whitehouse Location: Bradley Court Road, Mitcheldean, GL17 0DR Category: Farming Class Code: Livestock Farming Positional Accuracy: Positioned to address or location	A23SE (N)	845	10	366721 220354
125	Points of Interest - Manufacturing and Production Name: P G & C P Whitehouse Location: Bradley Court Road, Mitcheldean, GL17 0DR Category: Farming Class Code: Livestock Farming Positional Accuracy: Positioned to address or location	A23SE (N)	845	10	366721 220354
126	Points of Interest - Manufacturing and Production Name: Wilderness Quarry (Stone) Location: GL17 Category: Extractive Industries Class Code: Stone Quarrying and Preparation Positional Accuracy: Positioned to an adjacent address or location	A9SE (SE)	878	10	367167 218536
127	Points of Interest - Manufacturing and Production Name: Wilderness Stone Ltd Location: Wilderness Quarry, Gloucester Road, Mitcheldean, Gloucestershire, GL17 0DS Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to address or location	A9SE (SE)	917	10	367199 218513
127	Points of Interest - Manufacturing and Production Name: Ladygrove Business Park Location: GL17 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to address or location	A9SE (SE)	954	10	367189 218448
127	Points of Interest - Manufacturing and Production Name: Ladygrove Business Park Location: Gloucester Road, Mitcheldean, Gloucestershire, GL17 0DS Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to address or location	A9SE (SE)	988	10	367210 218420
128	Points of Interest - Manufacturing and Production Name: Quarries (Disused) Location: GL17 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to address or location	A7SE (SW)	931	10	365826 218407
129	Points of Interest - Manufacturing and Production Name: Quarry (Disused) Location: GL17 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to an adjacent address or location	A2NE (SW)	983	10	365930 218284
130	Points of Interest - Public Infrastructure Name: Mitcheldean Fuel Express Automat Location: New Road, Mitcheldean, Gloucestershire, GL17 0BX Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A3NE (S)	914	10	366481 218193
130	Points of Interest - Public Infrastructure Name: GB Oils Mitcheldean Garage Location: New Road, Mitcheldean, GL17 0BX Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A3NE (S)	916	10	366477 218191
131	Points of Interest - Recreational and Environmental Name: Playground Location: Lining Wood, GL17 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A13NW (W)	87	10	366163 219344

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
132	Points of Interest - Recreational and Environmental Name: Playground Location: Churchill Way, GL17 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A8NW (S)	416	10	366286 218741
132	Points of Interest - Recreational and Environmental Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A8NW (S)	419	10	366287 218738

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
133	Ancient Woodland Name: Cornage Wood Reference: 1106350 Area(m²): 655231.65 Type: Ancient and Semi-Natural Woodland	A12SE (W)	234	11	366027 219290
134	Ancient Woodland Name: Cornage Wood Reference: 1106350 Area(m²): 2496060.82 Type: Plantation on Ancient Woodland	A12NE (W)	468	11	365760 219351
135	Ancient Woodland Name: Land Grove Reference: 1106324 Area(m²): 75962.94 Type: Ancient and Semi-Natural Woodland	A9NW (SE)	570	11	367009 218840
136	Ancient Woodland Name: Scully Grove Reference: 1106321 Area(m²): 53635.76 Type: Ancient and Semi-Natural Woodland	A7NE (SW)	639	11	365814 218813
137	Ancient Woodland Name: Not Supplied Reference: 1416173 Area(m²): 12343.04 Type: Ancient and Semi-Natural Woodland	A9SW (SE)	645	11	366897 218600
138	Ancient Woodland Name: Howley Grove Reference: 1106351 Area(m²): 195046.76 Type: Ancient and Semi-Natural Woodland	A18NW (N)	796	11	366288 220303
139	Ancient Woodland Name: Not Supplied Reference: 1416180 Area(m²): 29614.61 Type: Ancient and Semi-Natural Woodland	A19NE (NE)	873	11	367141 220181
140	Forest Parks Name: Not Given Multiple Area: N Area (m2): 115280888 Source: Forestry Commission	A12SE (W)	204	12	366042 219276
141	Nitrate Vulnerable Zones Name: Hereford, England Description: Groundwater Source: Environment Agency, Head Office	A13NW (NW)	0	13	366373 219425
142	Nitrate Vulnerable Zones Name: Rudhall Bk - Source To Conf R Wye Nvz Description: Surface Water Source: Environment Agency, Head Office	A13NW (NW)	0	13	366373 219425
143	Nitrate Vulnerable Zones Name: Walford Bk - Source To Conf R Wye Nvz Description: Surface Water Source: Environment Agency, Head Office	A12NW (W)	572	13	365650 219400
144	Sites of Special Scientific Interest Name: Wigpool Ironstone Mine Multiple Areas: N Total Area (m2): 352297.87 Source: Natural England Reference: 2000191 Designation Details: Special Area Of Conservation Designation Date: 31st March 1998 Date Type: Notified Designation Details: Site Of Special Scientific Interest Designation Date: 31st March 1998 Date Type: Notified	A12NE (W)	470	11	365772 219324

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
145	Sites of Special Scientific Interest Name: Scully Grove Quarry Multiple Areas: N Total Area (m2): 4199.04 Source: Natural England Reference: 1006518 Designation Details: Site Of Special Scientific Interest Designation Date: 19th February 1990 Date Type: Notified	A7NW (SW)	774	11	365688 218757
146	Sites of Special Scientific Interest Name: Land Grove Quarry, Mitcheldean Multiple Areas: N Total Area (m2): 38572.57 Source: Natural England Reference: 1001727 Designation Details: Geological Conservation Review Designation Date: 8th June 1987 Date Type: Notified Designation Details: Site Of Special Scientific Interest Designation Date: 8th June 1987 Date Type: Notified	A9SE (SE)	794	11	367111 218599
147	Sites of Special Scientific Interest Name: Stenders Quarry Multiple Areas: N Total Area (m2): 26431.7 Source: Natural England Reference: 1002783 Designation Details: Geological Conservation Review Designation Date: 19th February 1990 Date Type: Notified Designation Details: Site Of Special Scientific Interest Designation Date: 19th February 1990 Date Type: Notified	A7SE (SW)	831	11	365960 218441
148	Special Areas of Conservation Name: Wye Valley And Forest Of Dean Bat Sites / Safleoedd Ystlumod Dyffryn Gwy Multiple Areas: Y Total Area (m2): 1413890.65 Source: Natural Resources Wales Reference: UK0014794 Status: Designated	A12NE (W)	469	4	365775 219323
149	Special Areas of Conservation Name: Wye Valley & Forest Of Dean Bat Sites Multiple Areas: Y Total Area (m2): 1435671.73 Source: Natural England Reference: UK0014794 Status: Designated	A12NE (W)	470	11	365772 219324

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices Herefordshire Council - Environmental Health Department Forest of Dean District Council - Housing and Environmental Services Directorate	March 2013 November 2014	Annual Rolling Update Annual Rolling Update
Discharge Consents Environment Agency - Welsh Region Environment Agency - Midlands Region	August 2014 July 2018	Quarterly Quarterly
Enforcement and Prohibition Notices Environment Agency - Midlands Region	March 2013	As notified
Integrated Pollution Controls Environment Agency - Midlands Region	October 2008	Variable
Integrated Pollution Prevention And Control Environment Agency - Midlands Region	July 2018	Quarterly
Local Authority Integrated Pollution Prevention And Control Herefordshire Council - Environmental Health Department Forest of Dean District Council - Environmental Health Department	August 2014 March 2013	Variable Variable
Local Authority Pollution Prevention and Controls Herefordshire Council - Environmental Health Department Forest of Dean District Council - Environmental Health Department	August 2014 May 2016	Annual Rolling Update Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements Herefordshire Council - Environmental Health Department Forest of Dean District Council - Environmental Health Department	August 2014 May 2016	Variable Variable
Nearest Surface Water Feature Ordnance Survey	September 2017	
Pollution Incidents to Controlled Waters Environment Agency - Welsh Region Environment Agency - Midlands Region	December 1998 December 1999	Not Applicable Not Applicable
Prosecutions Relating to Authorised Processes Environment Agency - Midlands Region	July 2015	As notified
Prosecutions Relating to Controlled Waters Environment Agency - Midlands Region	March 2013	As notified
Registered Radioactive Substances Environment Agency - Midlands Region	January 2015	
River Quality Environment Agency - Head Office	November 2001	Not Applicable
River Quality Biology Sampling Points Environment Agency - Head Office	July 2012	Annually
River Quality Chemistry Sampling Points Environment Agency - Head Office	July 2012	Annually
Substantiated Pollution Incident Register Environment Agency - Midlands Region - Lower Severn Area Environment Agency - Midlands Region - Upper Severn Area Environment Agency - Midlands Region - West Area	July 2018 July 2018 July 2018	Quarterly Quarterly Quarterly
Water Abstractions Environment Agency - Midlands Region Environment Agency - Welsh Region Natural Resources Wales	July 2018 July 2018 July 2018	Quarterly Quarterly Quarterly
Water Industry Act Referrals Environment Agency - Midlands Region	October 2017	Quarterly
Groundwater Vulnerability Environment Agency - Head Office	April 2015	Not Applicable
Drift Deposits Environment Agency - Head Office	January 1999	Not Applicable

Agency & Hydrological	Version	Update Cycle
Bedrock Aquifer Designations British Geological Survey - National Geoscience Information Service	August 2015	As notified
Superficial Aquifer Designations British Geological Survey - National Geoscience Information Service	August 2015	As notified
Source Protection Zones Environment Agency - Head Office	January 2018	Quarterly
Extreme Flooding from Rivers or Sea without Defences Environment Agency - Head Office	August 2018	Quarterly
Flooding from Rivers or Sea without Defences Environment Agency - Head Office	August 2018	Quarterly
Areas Benefiting from Flood Defences Environment Agency - Head Office	August 2018	Quarterly
Flood Water Storage Areas Environment Agency - Head Office	August 2018	Quarterly
Flood Defences Environment Agency - Head Office	August 2018	Quarterly
OS Water Network Lines Ordnance Survey	May 2018	Quarterly
Surface Water 1 in 30 year Flood Extent Environment Agency - Head Office	October 2013	As notified
Surface Water 1 in 100 year Flood Extent Environment Agency - Head Office	October 2013	As notified
Surface Water 1 in 1000 year Flood Extent Environment Agency - Head Office	October 2013	As notified
Surface Water Suitability Environment Agency - Head Office	October 2013	As notified
BGS Groundwater Flooding Susceptibility British Geological Survey - National Geoscience Information Service	May 2013	As notified

Waste	Version	Update Cycle
BGS Recorded Landfill Sites British Geological Survey - National Geoscience Information Service	June 1996	Not Applicable
Historical Landfill Sites Environment Agency - Head Office	July 2018	Quarterly
Integrated Pollution Control Registered Waste Sites Environment Agency - Midlands Region	October 2008	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries) Environment Agency - Midlands Region - Lower Severn Area Environment Agency - Midlands Region - Upper Severn Area Environment Agency - Midlands Region - West Area	July 2018 July 2018 July 2018	Quarterly Quarterly Quarterly
Licensed Waste Management Facilities (Locations) Environment Agency - Midlands Region - Lower Severn Area Environment Agency - Midlands Region - Upper Severn Area Environment Agency - Midlands Region - West Area	July 2018 July 2018 July 2018	Quarterly Quarterly Quarterly
Local Authority Landfill Coverage Forest of Dean District Council - Environmental Health Department Gloucestershire County Council Herefordshire Council	May 2000 May 2000 May 2000	Not Applicable Not Applicable Not Applicable
Local Authority Recorded Landfill Sites Forest of Dean District Council - Environmental Health Department Gloucestershire County Council Herefordshire Council	July 2003 May 2000 May 2000	Not Applicable Not Applicable Not Applicable
Potentially Infilled Land (Non-Water) Landmark Information Group Limited	December 1999	Not Applicable
Potentially Infilled Land (Water) Landmark Information Group Limited	December 1999	Not Applicable
Registered Landfill Sites Environment Agency - Midlands Region - Lower Severn Area Environment Agency - Midlands Region - Upper Severn Area Environment Agency - Midlands Region - West Area	March 2003 March 2003 March 2003	Not Applicable Not Applicable Not Applicable
Registered Waste Transfer Sites Environment Agency - Midlands Region - Lower Severn Area Environment Agency - Midlands Region - Upper Severn Area Environment Agency - Midlands Region - West Area	March 2003 March 2003 March 2003	Not Applicable Not Applicable Not Applicable
Registered Waste Treatment or Disposal Sites Environment Agency - Midlands Region - Lower Severn Area Environment Agency - Midlands Region - Upper Severn Area Environment Agency - Midlands Region - West Area	March 2003 March 2003 March 2003	Not Applicable Not Applicable Not Applicable

Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH) Health and Safety Executive	April 2018	Bi-Annually
Explosive Sites Health and Safety Executive	March 2017	Variable
Notification of Installations Handling Hazardous Substances (NIHHS) Health and Safety Executive	November 2000	Not Applicable
Planning Hazardous Substance Enforcements Gloucestershire County Council Herefordshire Council - Minerals and Waste Department Forest of Dean District Council - Planning Office	April 2008 February 2016 January 2016	Annual Rolling Update Variable Variable
Planning Hazardous Substance Consents Gloucestershire County Council Herefordshire Council - Minerals and Waste Department Forest of Dean District Council - Planning Office	April 2008 February 2016 January 2016	Annual Rolling Update Variable Variable
Geological	Version	Update Cycle
BGS 1:625,000 Solid Geology British Geological Survey - National Geoscience Information Service	January 2009	Not Applicable
BGS Estimated Soil Chemistry British Geological Survey - National Geoscience Information Service	October 2015	As notified
BGS Recorded Mineral Sites British Geological Survey - National Geoscience Information Service	May 2018	Bi-Annually
CBSCB Compensation District Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011	Not Applicable
Coal Mining Affected Areas The Coal Authority - Property Searches	March 2014	As notified
Mining Instability Ove Arup & Partners	October 2000	Not Applicable
Non Coal Mining Areas of Great Britain British Geological Survey - National Geoscience Information Service	May 2015	Not Applicable
Potential for Collapsible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	June 2015	As notified
Potential for Compressible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	June 2015	As notified
Potential for Ground Dissolution Stability Hazards British Geological Survey - National Geoscience Information Service	June 2015	As notified
Potential for Landslide Ground Stability Hazards British Geological Survey - National Geoscience Information Service	June 2015	As notified
Potential for Running Sand Ground Stability Hazards British Geological Survey - National Geoscience Information Service	June 2015	As notified
Potential for Shrinking or Swelling Clay Ground Stability Hazards British Geological Survey - National Geoscience Information Service	June 2015	As notified
Radon Potential - Radon Affected Areas British Geological Survey - National Geoscience Information Service	July 2011	As notified
Radon Potential - Radon Protection Measures British Geological Survey - National Geoscience Information Service	July 2011	As notified

Industrial Land Use	Version	Update Cycle
Contemporary Trade Directory Entries Thomson Directories	August 2018	Quarterly
Fuel Station Entries Experian Catalyst	August 2018	Quarterly
Gas Pipelines National Grid	July 2014	
Points of Interest - Commercial Services PointX	September 2018	Quarterly
Points of Interest - Education and Health PointX	September 2018	Quarterly
Points of Interest - Manufacturing and Production PointX	September 2018	Quarterly
Points of Interest - Public Infrastructure PointX	September 2018	Quarterly
Points of Interest - Recreational and Environmental PointX	September 2018	Quarterly
Underground Electrical Cables National Grid	December 2015	
Sensitive Land Use	Version	Update Cycle
Ancient Woodland Natural England	August 2018	Bi-Annually
Areas of Outstanding Natural Beauty Natural England	August 2018	Bi-Annually
Environmentally Sensitive Areas Natural England	January 2017	
Forest Parks Forestry Commission	April 1997	Not Applicable
Local Nature Reserves Natural England	August 2018	Bi-Annually
Marine Nature Reserves Natural England	January 2018	Bi-Annually
National Nature Reserves Natural England	August 2018	Bi-Annually
National Parks Natural England	April 2017	Bi-Annually
Nitrate Vulnerable Zones Environment Agency - Head Office Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	December 2017 October 2015	Bi-Annually
Ramsar Sites Natural England	August 2018	Bi-Annually
Sites of Special Scientific Interest Natural England	October 2018	Bi-Annually
Special Areas of Conservation Natural England Natural Resources Wales	August 2018 August 2018	Bi-Annually Bi-Annually
Special Protection Areas Natural England	August 2018	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	 British Geological Survey NATURAL ENVIRONMENT RESEARCH COUNCIL
Centre for Ecology and Hydrology	 Centre for Ecology & Hydrology 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	British Geological Survey - Enquiry Service British Geological Survey, Environmental Science 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	Environment Agency - National Customer Contact Centre (NCCC) PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk
3	Forest of Dean District Council - Environmental Health Department Council Offices, High Street, Coleford, Gloucestershire, GL16 8HG	Telephone: 01594 810000 Fax: 01594 836751 Website: www.fdean.gov.uk
4	Natural Resources Wales Ty Cambria, 29 Newport Road, Cardiff, CF24 0TP	Telephone: 0300 065 3000 Email: enquiries@naturalresourceswales.gov.uk
5	Ordnance Survey Adanac Drive, Southampton, Hampshire, SO16 0AS	Telephone: 03456 05 05 05 Email: customerservices@ordnancesurvey.co.uk Website: www.ordnancesurvey.gov.uk
6	Gloucestershire County Council Shire Hall, Westgate Street, Gloucester, Gloucestershire, GL1 2TG	Telephone: 01452 425000 Website: www.gloscc.gov.uk
7	Herefordshire Council Brockington, 35 Hafod Road, Hereford, Herefordshire, HR1 1SH	Telephone: 01432 260000 Website: www.herefordshire.gov.uk
8	The Coal Authority - Property Searches 200 Lichfield Lane, Mansfield, Nottinghamshire, NG18 4RG	Telephone: 0345 762 6848 Fax: 01623 637 338 Email: groundstability@coal.gov.uk Website: www2.groundstability.com
9	Peter Brett Associates Caversham Bridge House, Waterman Place, Reading, Berkshire, RG1 8DN	Telephone: 0118 950 0761 Fax: 0118 959 7498 Email: reading@pba.co.uk Website: www.pba.co.uk
10	PointX 7 Abbey Court, Eagle Way, Sowton, Exeter, Devon, EX2 7HY	Website: www.pointx.co.uk
11	Natural England County Hall, Spetchley Road, Worcester, WR5 2NP	Telephone: 0300 060 3900 Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk
12	Forestry Commission 231 Corstorphine Road, Edinburgh, Midlothian, EH12 7AT	Telephone: 0131 334 0303 Fax: 0131 334 4473
13	Environment Agency - Head Office Rio House, Waterside Drive, Aztec West, Almondsbury, Bristol, Avon, BS32 4UD	Telephone: 01454 624400 Fax: 01454 624409
-	Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards Chilton, Didcot, Oxfordshire, OX11 0RQ	Telephone: 01235 822622 Fax: 01235 833891 Email: radon@phe.gov.uk Website: www.ukradon.org
-	Landmark Information Group Limited 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.

Appendix 2B: Forest of Dean District Council

Reply to : Karen Toomer
Tel : 01594 810000
Email: ERS@publicagroup.uk

Forest of Dean District Council,
High Street, Coleford, GL16 8HG
Telephone 01594 810 000
Minicom 01594 812 500
www.fdean.gov.uk



Karen Blaydon
Lees Roxburgh Limited

Our Ref : F/18/02764/EHEIR / EIR/0004775

Date : 16th October 2018

Dear Ms Blaydon

ENVIRONMENTAL INFORMATION REGULATIONS 2004
Re: Land North of Carisbrook Road, Mitcheldean, GL17 0SA

With regards to your recent Environmental Information Regulations Request, reference EIR/0004775, please see the following responses in the order they were submitted:

1. Known pollution incidents which may have affected the site.

Response: We have no records of any pollution incidents at the site or surrounding area.

2. Contaminative activities at the site.

Response: There is an area of former pools, known as Carrisbrook pools and an associated stream along the southern boundary of the site. These have since been filled with material from an unknown source, which may have subjected the site to contamination.

There is a large industrial park to the south east of the site which was formerly a brewery before becoming British Acoustic Films, then Rank Precision Industries (Bell & Howell), through Rank Xerox to Xerox, who made photocopiers. The site is now known as Vantage Point Business Village and provides industrial and commercial space for small businesses, new manufacturing and distribution businesses.

3. Pre-licensing or unlicensed landfilling activities within a 500m radius of the site, including landfill location, depth, presence of lining system, age and type of waste deposits.

Response: We have no records of any landfill activity within 500m of the site, apart from the infilling of the pond/stream as discussed above.

4. Results of any landfill gas and leachate monitoring.

Response: We have no records of any landfill gas or leachate monitoring undertaken at the site or in the immediate surrounding area.

If you are unhappy with the service you have received in relation to your request and wish to make a complaint you should write to The Monitoring Officer, Forest of Dean District Council, High Street, Coleford, GL16 8HG.

If you are not content with the outcome of your complaint, you may apply directly to the Information Commissioner (ICO) for a decision. Generally, the ICO cannot make a decision unless you have exhausted the complaints procedure provided by the Council. The ICO can be contacted at: The Information Commissioner's Office, Wycliffe House, Water Lane, Wilmslow, Cheshire SK9 5AF.

Yours sincerely,

Karen Toomer

Technical Pollution Services
Environmental and Regulatory Services
Forest of Dean District Council