

STAGE 1 ENVIRONMENTAL RISK ASSESSMENT DESK STUDY

At

On behalf of

Tim Quick RIBA

PROJECT REFERENCE: 23.1127

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constructiveevaluation
site investigation • building pathology



Stage 1 Environmental Risk Assessment Desk Study


By:


Constructive Evaluation Ltd

Units 15-16 Ford Lane Business Park, Ford, Arundel BN18 0UZ

Tel: 01243 533499

Email: info@celtduk.com

Report Author(s)		
Stuart Roberts BSc FGS Engineering Geologist	Signature: 	Date: 24/11/2023

Report Checked & Approved by		
Iain MacDonald Principal Geotechnical Engineer	Signature: 	Date: 24/11/2023

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Date			

Foreword

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1 Introduction

Constructive Evaluation Ltd (CE) was appointed by Tim Quick RIBA (*the Client*) to undertake a Stage 1 Desk Study Environmental Risk Assessment at 26 and 27 Coach Road, Westhampnett, Chichester, PO18 0NX, hereafter referred to as the “site”. The Client is proposing to develop an undeveloped area of gardens at the rear of the two properties for the proposed construction of a residential building and driveway. This report has been prepared to comply with the likely conditions of planning.

The Phase I Desk Study Report was undertaken by Land Science, and is presented in **Appendix A**.

2 The Site

2.1 Site Description

The site is located within the village of Westhampnett, to the east of Chichester, at National Grid Reference SU 488338 106151.

The site is located within a primarily residential area, with residences abutting all boundaries of the property. A solar farm is located to the south and southeast; with Chichester Watersports and an unnamed waterbody to the south and southwest; Chichester Recycling Centre is located to the west of the site with an access road leading off Coach Road to the south of the site.

At the time of the investigation the site consisted of the southern ends of two existing rear gardens, separated by a damaged wooden fence. Hedgerows up to eight feet high were present along the east, south and west boundaries. A grass lawn was present across most of the site.

The area of Number 26 due to be included in the development contained a number of semi-mature fruit trees, and a small compost heap in the southwest corner.

The area of Number 27 due to be included within the development contained two wooden storage sheds and a wooden play frame, along with a couple of trampolines. Evidence of a firepit was identified towards the southwest corner of the garden, with a compost heap in the southwest corner of the garden.

At the proposed driveway entrance a number of shrubs and trees were identified.

Topography on site is gently sloping to the south, with slight undulations from east to west.

3 Physical Site Setting

3.1 Geology

Published geological information, as identified in the British Geological Survey (BGS) Geindex Onshore indicates that the site consists of Superficial Head Deposits overlying Bedrock of the Lambeth Group. The following sections summarise these units as described in 'The BGS Lexicon of Named Rock Units'.

3.1.1 Head Deposits

The Head Deposits are a sedimentary unit deposited during the Quaternary Period (2.58Ma to Present). They consist of poorly sorted and poorly stratified, angular rock debris and/or clayey hillwash and soil creep. The unit is comprised of gravel, sand, and clay.

3.1.2 Lambeth Group

The Lambeth Group consists of sedimentary units deposited between the Thanetian and Ypresian Ages (59.2Ma and 48.1Ma). The group comprises vertically and laterally variable sequences of clay, some silty or sandy, with some sands and gravels, minor limestones and lignites, and occasional sandstone and conglomerates.

4 Phase I Desk Study Report

4.1 Overview

Land Science were engaged to undertake the Phase I Desk Study for this site on behalf of Constructive Evaluation. The full report is presented in **Appendix A**.

4.2 Key Points

The desk study indicated a level of risk ranging between 'Unlikely' and 'High', largely due to its proximity to a registered waste treatment facility. A summary of the risk rating is presented below, with items assigned a worst-case 'High' Overall Rating identified.

- **Soils:** Low to Moderate
- **Groundwater:** Low to High
 - High: Chemical attack (Concrete)
- **Vapours:** Unlikely to High
 - High: Inhalation, ignition (End Users)
 - High: Chemical attack (Pipework)
- **Ground Gasses:** Unlikely to High
 - High: Inhalation, ignition (End Users)

4.3 Conclusion

The report recommends that:

- An intrusive investigation be conducted on the site to confirm in-situ site conditions and to ascertain the presence of potential contaminants on site.
- A groundwater and gas monitoring program be conducted on the site.
- Chemical analysis of the in-situ soils to assess the presence of metals, non-metals, targeted organic parameters, and visual asbestos screening. In addition to Waste Acceptance Criteria (WAC) testing to assess in-situ materials for disposal.


If contaminants are detected, then a further investigation to assess the lateral and/or vertical extent of the contamination may be required.

APPENDIX A

Phase I Desk Study Report

The logo for Land Science, featuring a stylized hexagonal shape composed of four smaller hexagons in green, orange, blue, and white, positioned to the right of the text.

Land Science

A decorative background consisting of large, overlapping hexagonal shapes in shades of green, orange, and blue, with white outlines, set against a white background.

**LAND TO REAR OF 26 & 27
COACH ROAD
PHASE I DESK STUDY REPORT
CONSTRUCTIVE EVALUATION
22ND NOVEMBER 2023
LS7255**

Site:	LAND TO REAR OF 26 & 27 COACH ROAD
Title:	PHASE I CONTAMINATION ASSESSMENT (“DESK STUDY”)
Project:	RESIDENTIAL DEVELOPMENT
Client:	CONSTRUCTIVE EVALUATION
Date:	22nd NOVEMBER 2023
Reference:	LS 7255
Version:	A – final for issue
Prepared By: <i>Ryan Jones</i>	RYAN JONES B.Sc. (Hons.), FGS Senior Geo-environmental Consultant
Review By: <i>Mike Rose</i>	MICHAEL ROSE M.Sc., B.Sc., FGS, AIEMA <u>Principal Geo-Environmental Consultant</u>
Authorised By: <i>Elliot Toms</i>	ELLIOT TOMS CEnv M.Sc., B.Sc. (Hons.), FGS, MIEEnvSci <u>Managing Director</u>

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FIGURE 2:	Existing Layout
FIGURE 3:	Proposed Layout

APPENDICES

APPENDIX A:	Photographs
APPENDIX B:	Site Walkover
APPENDIX C:	Desk Study

1.0 INTRODUCTION

1.1 General

Land Science was instructed to undertake a Phase I Contamination Assessment (“desk study”) in relation to the proposed development at Land to the rear of 26 and 27 Coach Road, Westhampnett, Chichester PO18 0NX. The location is shown on Figure 1.

1.2 Client

The Client for this appointment was Constructive Evaluation Ltd. This report may only be used by this named client and their project team for the purposes set out and subject to the report conditions. It was assumed that this investigation was not a pre-purchase appraisal.

1.3 Area Under Investigation

The area under investigation comprised of an undeveloped area of rear gardens of No.26 and 27 Coach Road. The layout is indicated on Figure 2, and a walkover survey is presented in section 3.2. The area was approximately 0.04 hectares.

1.4 Proposed Development

The proposed development was understood to comprise the erection of a single-storey new-build house with private garden and parking court to the rear of 26 and 27 Coach Road. Figure 3 illustrates the layout of the proposed redevelopment. The findings of this report may be not valid if the proposed development is altered.

1.5 Previous Investigations

The following previous investigations relevant to the site were made available:

- Ground Investigation report (letter) – by Constructive Evaluation Ltd. Dated: 12/08/2004.

1.6 Geo-Environmental Objectives

A preliminary phase I assessment was carried out, to identify potential sources of contamination, to develop a preliminary Conceptual Site Model (CSM) and to form the basis of a Preliminary risk Assessment (PRA).

1.7 Standards

Where practicable, the investigation was undertaken in accordance with the following primary standards and guidance:

- Land Contamination Risk Management (LCRM) Environment Agency 2020
- BS10175:2011+A1:2013, Investigation of Potentially Contaminated Sites.
- National Planning Policy Framework, July 2018.
- Building Regulations Approved Document C: Site preparation and resistance to contaminants and moisture, HM Government, July 2013.
- NHBC Standards Chapter 4.1: Land Quality - Managing Ground Conditions, 2019.

Other technical sources have been cited in respect of specific aspects of the investigation, as referenced throughout the text.

2.0 WALKOVER SURVEY

2.1 General

A walkover survey was carried out, as recorded in Appendix A, with photographs in Appendix B. In summary, the area under investigation comprised the southern end of two private gardens belonging to Nos 26 and 27 Coach Road.

2.2 Walkover Survey

No 26 comprised a rectangular shaped area of lawn with a small compost heap in the south western corner. A number of semi mature fruit trees were noted.

No 27 comprised an 'L' shaped parcel of land that contained an area of lawn, two wooden garden sheds with a fire pit (ashes), compost heap and area of slightly raised ground in the south eastern corner. The larger of the two sheds was inspected and contained a lawnmower and household items. Including children's toys and boxes of clothes. Several semi mature trees were noted and included Hawthorn, cherry and conifers.

The two garden areas were separated by a wicker fence with a 6 to 8 foot tall hedgerows around the east, south and western site boundaries.

Immediately off site the gardens extended towards the north to the residential properties (No 26 and No 27), just to the north of the section of garden to No 27 was a small circular shaped concrete structure of unknown usage (possibly an old pond).

Further residential properties were noted to all sides with a solar farm and waste recycling area to the south east and Chichester Water sports to the south west. Two ditches were noted off site along Coach road to the south.

The site was bounded to the north by a wooden fence, the eastern boundary comprised of a 2 meter tall hedgerow, the southern boundary also comprised of a hedgerow, where the western boundary consisted of a tree line/hedges.

2.3 Geotechnical Issues

The walkover survey did not identify any areas of particular concern regarding the geotechnical condition of the site. No trees or significant evidence of underground structures, ground instability, subsidence, wet areas, significant earthworks, etc, were noted.

2.4 Geoenvironmental Issues

The walkover survey did not identify any areas of particular concern regarding the geo-environmental condition of the site. No significant evidence of tanks, chemical storage, staining or sheens, bult up ground, contaminative land uses etc, were noted.

3.0 DESK STUDY

3.1 General

A desk study was carried out to inform the preliminary conceptual understanding of the site and its setting, and to identify potential aspects of concern, in the context of the stated report objectives.

3.2 Historical Mapping

Various historical records were reviewed to assess potential historical land uses and activities that may impact on ground conditions at the site.

A set of historical ordnance survey maps was obtained from Envirocheck and a copy is presented in Appendix C. The following key features were noted:

- The earliest map dated 1875 showed the site comprised of an undeveloped parcel of land.
- The 1898 map showed the site to be redeveloped and formed the southern end of the gardens of two residential properties. A well was noted in the garden to the east (in a similar position to the circular concrete structure noted on the walkover. The well was not identified after this date.
- The latest map dated 1999 showed the site to be in a broadly similar layout to the present day with two semi-detached dwellings and associated gardens.
- Mapping dated 1875 showed a Brickworks 50m east and 120m north of the site area with an associated pit/cuttings. A pond was noted 45m to the east. The 1989 mapping showed the brickworks and associated gravel pit to the north has expanded and were noted as 'disused'.
- The 1963 – 1972 mapping recorded a Garage located 50m east. Two large gravel pits were also recorded 45m south and 90m south-west. A pond was noted 100m north-west.
- The 1975 map showed that the two gravel pits to the south and south-west were now recorded as ponds 45m south-east and 60m south-west. A refuse tip was noted 150m south. The tip was no longer mapped / recorded in 1987.
- The historical map set included aerial photograph dated 1999. The imagery showed the area under investigation as being the gardens of the two residential properties. Around the site, a garage was noted 50m to the east, a nursery was located 120m to the east and residential dwellings to the north and west, the south-east was occupied by a field and the south-west showed a large pond 100m away.

3.3 Aerial Imagery

Recent aerial photography covering the site was examined using Google Earth Pro. The imagery identified that the field located to the south-west was had undergone redevelopment with the construction of the existing solar farm in 2018. Aerial imagery also showed the site of the historic garage located to the east of the site underwent redevelopment with the area now shown as residential dwellings from 2019 onwards.

3.4 Internet Search

A brief internet search was carried out, which did not immediately reveal any relevant land use information.

3.5 Current Industrial Land Use Data

The desk study included a search of contemporary land use records from various databases. Such land uses may impact on the condition of the site and the vicinity. The following significant land use information was identified:

- Local Authority Pollution Prevention and Controls. Apollo Motor Company, Westhampnett. Dated 4th March 1997 – Respraying of road Vehicles.
- A Registered / Historical Landfill Site (Coach Road) was identified 10m to the south / east of the site. First Input: 31st December 1970 Last Input: 31st December 1992. Deposited waste included Inert, Industrial, Commercial and household waste.
- A Registered Waste Treatment or Disposal Site (WSCC – Coach Road Pulveriser) was noted 29m south-west of the site. No known restrictions on source of waste.
- Areas of potentially infilled land (Unknown Filled Ground – Pit, Quarry etc.) was also recorded 12m & 72m North-west of the site.

Whilst other records were identified, these were unlikely to be significant in terms of this project due to a combination of their size, distance from the site, and the intervening geology and hydrogeology.

3.6 Ground Conditions

A preliminary ground model was derived for the site by based on a combination of various sources including published maps, borehole records, previous investigations, and the site history. In summary, the following potential ground model was identified:

Strata	Approximate Depth (mbgl)	Summary Description
Topsoil	0.50m	Organic rich mixture of sand, silt, clay
Superficial (Head Deposits)	<3.00	Sand, silt and clay. Head is poorly sorted and poorly stratified, angular rock debris and/or clay hill wash and soil creep, mantling a hillslope and deposited by solifluction and glaciation processes.
Bedrock (Lambeth Group)	~32.0	Clay, Silt, and Sand. Vertically and laterally variable sequences of clay, some silt or sandy, with some sands and gravels, minor limestone and lignites and occasional sandstone and conglomerate.

In addition, groundwater was anticipated towards the base of the Head Deposits, previous investigations close to the site encountered groundwater between a depth of 1.76 and 2.66m bgl.

The desk study included searches of geological hazards. None of the hazards were rated as moderate or above, considered the screening threshold for further investigation.

A search of various databases for coal mining, mining, brine compensation, and natural cavities was carried-out. No relevant features were identified near the site area.

3.7 Environmental Setting

- Superficial aquifer: The Head Deposits were classified as a Secondary A - Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers.

- Bedrock aquifer: The Lambeth Group strata was classified as a Secondary A - Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers.
- Source protection zone: no groundwater Source Protection Zones were identified on site or in the vicinity.
- Flooding from Rivers and Sea: Zone 1 Low Probability - Land having a less than 1 in 1,000 annual probability of river or sea flooding.
- Surface water flooding on site: Very low risk - each year this area has a chance of flooding of less than 0.1%. Flooding from surface water is difficult to predict as rainfall location and volume are difficult to forecast. In addition, local features can greatly affect the chance and severity of flooding.
- Groundwater flooding on site: BGS Groundwater Flooding Susceptibility records the site as having a potential for groundwater flooding to occur at surface level.
- The nearest water feature was a large quarry lake located ~95m south-west. A smaller stream/culvert (inland river – West Streams) was noted ~15m to the west.

3.8 Radon Gas

The requirement for Radon Protection Measures (RPM) has been assessed in accordance with BRE 211:2015. Public Health England and the BGS estimate the potential for radon and the requirement for Radon Protection Measures on site as follows:

- Radon probability: Low probability - between 1% and 3% of homes are estimated by PHE to exceed the threshold for Radon gas in residential dwellings.
- Radon Protection Measures (RPM): No Radon protection is required for new dwellings or extensions constructed at this location.

3.9 Previous Investigation

Constructive Evaluation undertook a ground investigation at the Old School House adjacent to the site under investigation.

The investigation included the drilling of two 6m deep boreholes both with monitoring installations. The boreholes encountered 0.50m of Topsoil overlying 2 to 3m of Head Deposits which overlaid Lambeth Group to depth.

Six fortnightly gas monitoring visits were undertaken between 21ST March and 4TH July 2004, Methane was not recorded above the detection limit and Carbon Dioxide was noted between 0.1 and 2.9%.

The report concluded that although the levels of ground gases were low, due to the proximity of a former landfill site it would be prudent to install a gas resistant membrane across the new building to prevent and residual risk from future ground gas emission from the landfill entering the property.

4.0 CONCEPTUAL SITE MODEL (CSM)

4.1 Source-Pathway-Receptor (SPR) Model

The assessment of potential contamination risks follows a Source-Pathway-Receptor (SPR) approach, following established guidance and best practice. The principle of primary and secondary sources has been adopted:

- A **primary source** for instance a leaking tank or drainage, industrial activity, buried fill materials, etc, identified as part of the desk study and site walkover.
- A **secondary source** is the environmental media (or phases) in which any resulting contamination may occur, being soils, ground gases, volatile vapours, and groundwater:

Secondary source	Summary
Soil	Soils (Made Ground) contaminated with materials such as ash, clinker, bitumen, refuse, wastes, asbestos, etc [Endogenic] or soils contaminated by discharges, spillage, drainage, run-off, migration etc of contaminants from diffuse or point sources [Anthropogenic].
Ground water	Mobile contaminants entering groundwater, being either perched water (impermeable horizons such as clays or buried structures) or as a water table (more persistent water bodies within productive strata).
Volatile vapours	Volatile or semi-volatile compounds generating vapours which exist in a gas phase and may be generated from soils, groundwater or directly from storage such as underground tanks.
Ground gases	Ground gases occurring from a variety of natural and man-made sources, principally from the decomposition of waste materials, organic matter, organic contaminants. Examples include landfill sites, alluvium, and mine workings etc.

4.2 Qualitative Risk Assessment Framework

A qualitative estimate of risk associated with the identified source-pathway-receptor linkages has been made. Each source, pathway and receptor in each linkage is given a rating from 0-5, and the overall rating for the linkage is expressed as a multiple of the three numbers. The overall risk ratings are concluded in the next chapter (Preliminary Risk Assessment).

Rating	Source	Pathway	Receptor	SPR Linkage
Unlikely	0	0	0	0
Very Low	1	1	1	1-3
Low	2	2	2	4-17
Moderate	3	3	3	18-48
High	4	4	4	49-100
Very high	5	5	5	100+

The scoring is based on professional judgement and qualitative assessment of various factors:

Source - Whether it is on-site or off-site, the distance from the site, the age and time period, the history and evolution, whether it has been redeveloped and when, the overall magnitude or extent, any existing data or observations. Sources are identified from the conceptual site model.

Pathway - Proximity and relationship to the associated receptor, frequency, the ground conditions, flow directions, migration pathways. Pathways may vary between each source and each receptor.

Receptor - Direct or indirect effects, human health or non-human receptor, age classes, exposure duration and frequency, types of activity, materials, existing evidence of harm, quality of the receptor and significance of any harm. This will depend on any existing or proposed site uses.

Potential sources and Receptors are identified first, before identifying whether any active realistic pathways exist between them.

4.3 Identified Potential Sources

The following potential primary sources of contamination were identified:

Primary sources	Soils	Ground Water	Vapours	Ground Gases
Onsite Made Ground <1m - localised only	Low	Unlikely	Unlikely	Unlikely
Off site Waste Treatment centre	Unlikely	Moderate	Very Low	Unlikely
Off site Landfill sites - post 1970	Unlikely	Very High	Very High	Very High
OVERALL RATING	Low	Very High	Very High	Very High

Made Ground may be present at the site as a result of historical construction activities. These materials may contain a wide range of potential contaminants including metals, non-metals and organic materials. Although given the site history and the nature of the site, the composition of the Made Ground is not expected to be particularly onerous.

The garden to the rear of No 27 was noted to contain a fire pit / former bonfire with ashes (a potential source of heavy metals / Polyaromatic Hydrocarbons).

Waste management facilities where soil and wastes are deposited in the ground can be significant sources of ground gases.

A Registered waste treatment / disposal site (WSCC Coach Road Pulveriser & C.A Site) was recorded 29m south-west of the site. With the size of the site, it is unlikely that any materials were buried at the site and materials are held prior to disposal off site. Such facilities may be point sources of potential contamination. Contaminants include metals, non-metals, and organic compounds that may migrate onto the site via groundwater migration. If any hydrocarbons are present that these may be a potential source of vapours.

A registered landfill facility (Westhampnett Landfill Site) was identified to 10m the south east. First Input: 31st December 1970 Last Input: 31st December 1992. Deposited waste included Inert, Industrial, Commercial, and household waste. The age of the infilled land was such that the ongoing potential for gas generation was high. The types of wastes were such that the likelihood for peak gas generation potential was very high. Although the nature of the intervening ground conditions may

restrict / prevent gas migration, the site was close enough that this would not be restrictive and the likelihood of gases migrating onto the site was high.

A previous ground investigation was undertaken at the Old School House adjacent to the site under investigation by Constructive Evaluation in 2004. The investigation included two 6m deep boreholes both with monitoring installations. The boreholes encountered 0.50m of Topsoil overlying 2 to 3m of Head Deposits over Lambeth Group to depth. Six fortnightly gas monitoring visits were undertaken, Methane was not recorded above the detection limit and Carbon Dioxide was noted between 0.1 and 2.9%. The report concluded that although the levels of ground gases were low, due to the proximity of a former landfill site it would be prudent to install a gas resistant membrane across the new building to prevent and very minor risk from future ground gas emission from the landfill entering the property.

4.4 Potential Receptors

The following potential receptors associated with the site and the proposed development have been considered in this report:

- End Users - occupants of the proposed redevelopment. The proposed development comprised a residential house with private gardens.
- Adjacent Land - Sensitive land uses identified locally. the site was surrounded by residential dwellings to the north, east and west.
- Soft Landscaping - Areas of planting including lawns, shrubs, trees, etc were considered to be part of the proposed residential development.
- Structural Concrete - The development was anticipated to include shallow foundations.
- Water Supply Pipework – water supplies may become tainted when mains are laid in contaminated ground. New potable water mains are to be laid.
- Groundwater - Water below ground in permeable head deposits and or Raised Storm beach deposits (if encountered) and the underlying deeper groundwater levels in the bedrock Lambeth Group and Upper Chalk formations. The site overlies strata classified as Secondary A Aquifer and is a potential resource for potable or commercial abstractions. The background chemical quality of the aquifer is to be considered.
- The nearest water feature was a large quarry lake located ~95m south-west. A smaller stream/culvert (inland river – West Streams) was noted ~15m to the west.

4.5 Receptors Excluded

The following potential receptors were excluded from the assessment as they are covered by other legislative controls and are outside the remit of this report.

- Ecological receptors such as statutory protected species or wildlife areas. An assessment of such risks was outside the scope of this report.
- Site workers such as those involved in construction work or future maintenance. Any risks posed to site workers would be controlled through Health & Safety legislation, including the CDM and COSHH regulations etc.

5.0 PRELIMINARY RISK ASSESSMENT (PRA)

5.1 SPR Linkages and Risk Ratings

The source-pathway-receptor linkages identified are summarised below:

Soils	Pathways	Rating	Receptor	Rating	Overall Rating
Low	Dermal contact with soil and soil-borne dust	Very high	End Users	High	Moderate
Low	Ingestion of soil and soil-borne dust	Very high	End Users	High	Moderate
Low	Inhalation of soil-borne dust	Very high	End Users	High	Moderate
Low	Consumption of homegrown produce	Moderate	End Users	High	Moderate
Low	Inhalation of soil-borne dust	Moderate	Adjacent Land	Low	Low
Low	Plant uptake, phytotoxic effects	High	Planting	Low	Low
Low	Chemical attack	High	Concrete	Moderate	Moderate
Low	Chemical attack	High	Pipework	Moderate	Moderate
Low	Leaching-out, migration to water table	High	Groundwater	Moderate	Moderate
Low	Leaching-out, migration to water bodies	High	Surface Water	Moderate	Moderate

Ground water	Pathways	Rating	Receptor	Rating	Overall Rating
Very High	Direct contact	Very Low	End Users	High	Moderate
Very High	Direct contact	Very Low	Adjacent Land	Low	Low
Very High	Plant uptake, phytotoxic effects	Very Low	Planting	Low	Low
Very High	Chemical attack	Very high	Concrete	Moderate	High
Very High	Chemical attack	Moderate	Pipework	Moderate	Moderate
Very High	Migration to Controlled Water receptor	Low	Groundwater	Moderate	Moderate
Very High	Lateral migration to water bodies	Moderate	Surface Water	Moderate	Moderate

Vapours	Pathways	Rating	Receptor	Rating	Overall Rating
Very High	Inhalation, ignition	High	End Users	High	High
Very High	Inhalation, ignition	High	Adjacent Land	Low	Moderate
Very High	Root asphyxiation, phytotoxic effects	High	Planting	Low	Moderate
Very High	Not a significant hazard	-	Concrete	Moderate	Unlikely
Very High	Chemical attack	High	Pipework	Moderate	High
Very High	Not a significant hazard	-	Groundwater	Moderate	Unlikely
Very High	Not a significant hazard	-	Surface Water	Moderate	Unlikely

Ground Gasses	Pathways	Rating	Receptor	Rating	Overall Rating
Very High	Inhalation, ignition	High	End Users	High	High
Very High	Inhalation, ignition	Unlikely	Adjacent Land	Low	Unlikely

Very High	Root asphyxiation, phytotoxic effects	Moderate	Planting	Low	Moderate
Very High	Not a significant hazard	-	Concrete	Moderate	Unlikely
Very High	Not a significant hazard	-	Pipework	Moderate	Unlikely
Very High	Not a significant hazard	-	Groundwater	Moderate	Unlikely
Very High	Not a significant hazard	-	Surface Water	Moderate	Unlikely

5.2 Other Factors

The following other areas of possible concern were identified, but were outside the geo-environmental risk assessment:

Site managers are responsible for the safety of persons in their employ under a variety of instruments including the CDM regulations and Health & Safety at Work Act. In terms of working on contaminated sites, guidance can be sought from the CIRIA publication entitled "A Guide for Safe Working on Contaminated Sites". Any work in confined spaces should only be carried out following appropriate risk assessment. Detailed risk assessment for workers is outside the scope of this report.

6.0 SUMMARY PHASE I ASSESSMENT

6.1 Qualitative Ratings

Overall, the level of risk ranged between Unlikely and High. Consequently, a **High** level of risk has been assigned to the site in respect of the proposed development. This is primarily due to the site being in close proximity to a registered waste treatment facilities/ historic landfill and the proposed development being residential.

6.2 Recommendations

It would be necessary to undertake basic ground investigation works, which may include;

- Shallow boreholes, or trial pits, to assess the composition and depth of any Made Ground and any field evidence of contamination into the underlying soils.
- Selected samples (including materials bearing field evidence of contamination) should be sent for laboratory analysis. The main analytical suite is identified below.
- A number of boreholes should be extended down into the water table to install standpipes and in turn enable groundwater quality to be sampled and tested for a similar analytical suite.
- Shallow standpipes should be installed with different response zones. Monitoring for ground gases; six preliminary return visits at different weather/pressure conditions to record levels of common ground gases (carbon dioxide, methane, oxygen, VOC's) gas flow rates, and water levels.
- Soil samples should be screened for vapours using a Photoionisation Detector (PID).
- Positions should be located in areas of concern; i.e. targeted to specific points of potential contamination such as the on site bonfire remains, adjacent to the nearby landfill (south-west) and in receptor sensitive locations such as in proposed garden areas, below the footprint dwellings, in the location of buried services, etc.
- Positions should be located adjacent to the site boundaries in the southern and south-eastern parts of the site area, to evaluate the potential for contamination to have migrated laterally off site and impact on adjacent land users.

The analytical suite, based on the known site history and walkover survey, should include:

- General parameters: Acidity (pH), fraction of organic carbon.
- Metals; Arsenic, Cadmium, Chromium (total), Lead, Mercury, Selenium, Boron, Copper, Nickel and Zinc.
- Non metals: water soluble Sulphate, Sulphide, total Cyanide
- Targeted organic parameters; TPH, BTEX, Speciated PAHs, VOCs and SVOCs, scheduled based on PID screening and field evidence etc.
- Visual asbestos screening of all Made Ground samples. Where possible asbestos fibres or ACMs are identified, these should be examined under a microscope to determine type.

Further positions may be required, additional samples analysed or additional determinands added to the analysis, as appropriate, based on any field evidence of possible contamination encountered.

In addition, the requirement for Waste Acceptance Criteria (WAC) testing should be considered to categorise soils in terms of disposal.

It would be prudent to confirm the scope of ground investigation works with the Local Authority and other stakeholders before carrying out these works.

REFERENCES

A number of technical references have been referred to in the preparation of this document, including:

- Smith, I. (2014) Smith's Elements of Soil Mechanics. Chichester. Wiley Blackwell. 9th Edition.
- Highways England 2009. Interim Advice Note 73/06 revision 1: Design Guidance for Road Pavement foundations (draft HD25)
- BRE Design Guide 365. Soakaway design ("DG365")
- Radon: Guidance on protective measures for new buildings, BRE Report BR 211, 2015 2ND edition
- Groundwater protection: Principles and practice (GP3) August 2013 Version 1.1
- Revised EU Waste Framework Directive 2008 2008/98/EC [transposed into English law under The Waste (England and Wales) Regulations 2011]
- European Community (EC) Directive 1999/31/EC [transposed into English law under the Landfill (England and Wales) Regulations 2002]
- Defining Waste Recovery - Permanent Deposit of Waste on Land, EPR13 v1.0, EA 2010
- The definition of waste: Development Industry Code of Practice, v2, CL:AIRE 2011
- Guidance on the classification and assessment of waste Technical Guidance WM3 ("WM3") EA publication (1st edition 2015)

REPORT CONDITIONS

The Client

This report may also be used only by the client named in section 1 and their appointed project team for the purpose of design, obtaining planning, building regulations approval, and in connection with finance. This report must not be used by any other persons or for other purposes without express written agreement of Land Science.

General

Land Science takes all reasonable professional care in preparation of this report, using current standards and industry practice. However, the evaluation of ground conditions depends on an interpretation and extrapolation of the conditions revealed by a limited data set. The level of risk is related to the extent of investigation and no site is ever free of risk. The client should understand their risks and liabilities. We accept no liability whatsoever in respect of:

- The scope, extent or design of an investigation.
- Any conditions not directly revealed by the investigation.
- Published standards or methodologies used or adopted in this report.
- The opinion of any other party including any regulator, authority or stakeholder.
- Any dispute, claim or consequential loss arising from any findings of this report.
- Third party information and data.

This report relates solely to ground-related matters as set out in the objectives and makes no representation on other matters such as ecology, arboriculture, invasive plant species, the condition of buildings and structures, hazardous building materials such as insulation or asbestos, the locations of boundaries, unexploded ordnance, and or planning constraints etc. Further reports should be commissioned in this respect as appropriate.

Regulators and Approvals

This (and any other) report should be submitted to relevant authorities for their own assessments and to provide their approval or comments accordingly. This should be in good time before commencing on site in case additional work is to be carried out.

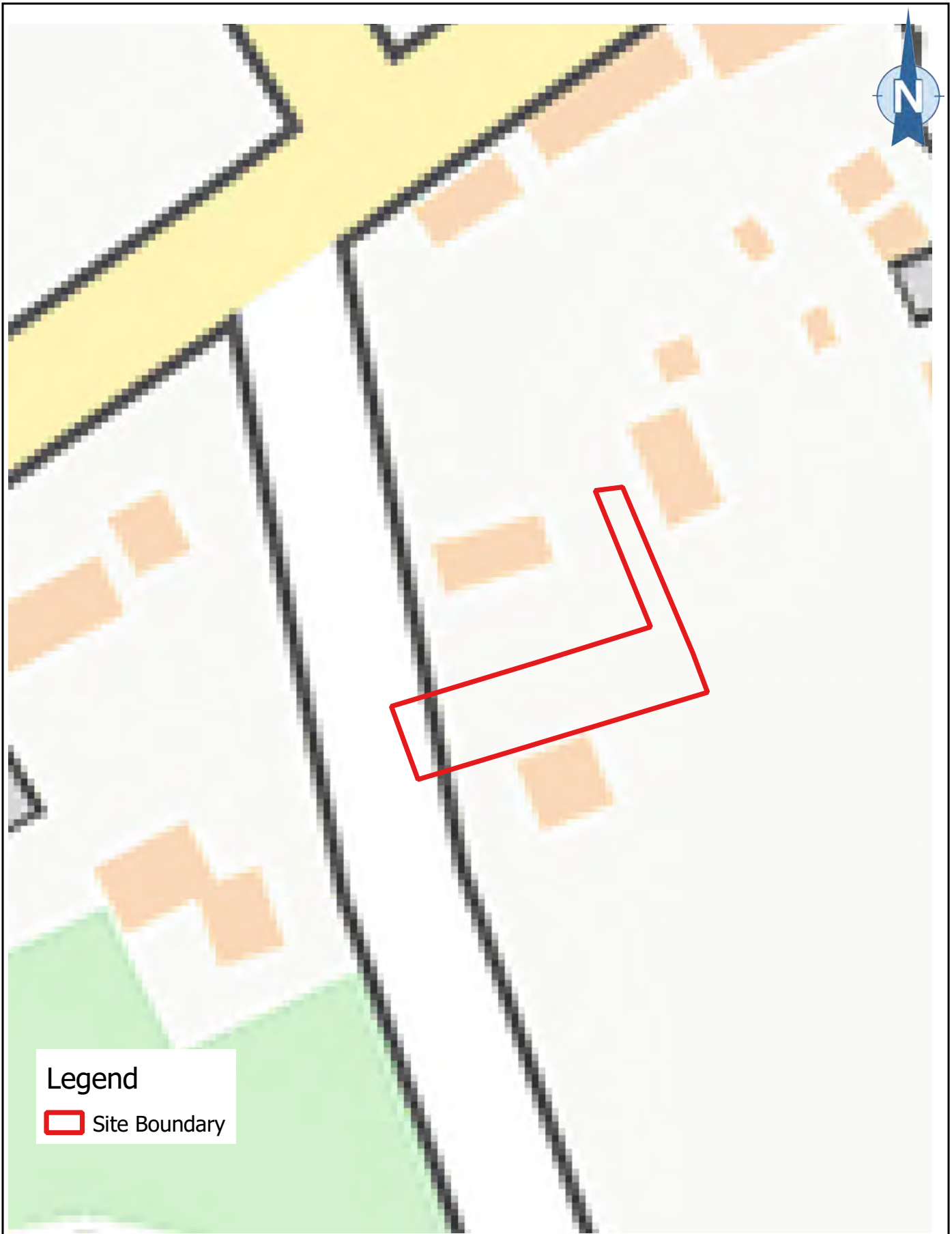
Standards, technical guidance and regulatory positions change over time and which may therefore affect the findings and recommendations made in this report; this should be verified by the client prior to any critical project milestones. Where this information is used in design, the designer should verify that the information is appropriate and has been used correctly.

Variations with time

The report relates to conditions revealed at the time of the investigation and any monitoring visits. Some parameters may vary over time or seasonally; groundwater levels, ground gas compositions, or concentrations of contaminants are particularly variable in this respect. Further monitoring or verification should be considered as appropriate.


GLOSSARY OF TERMS

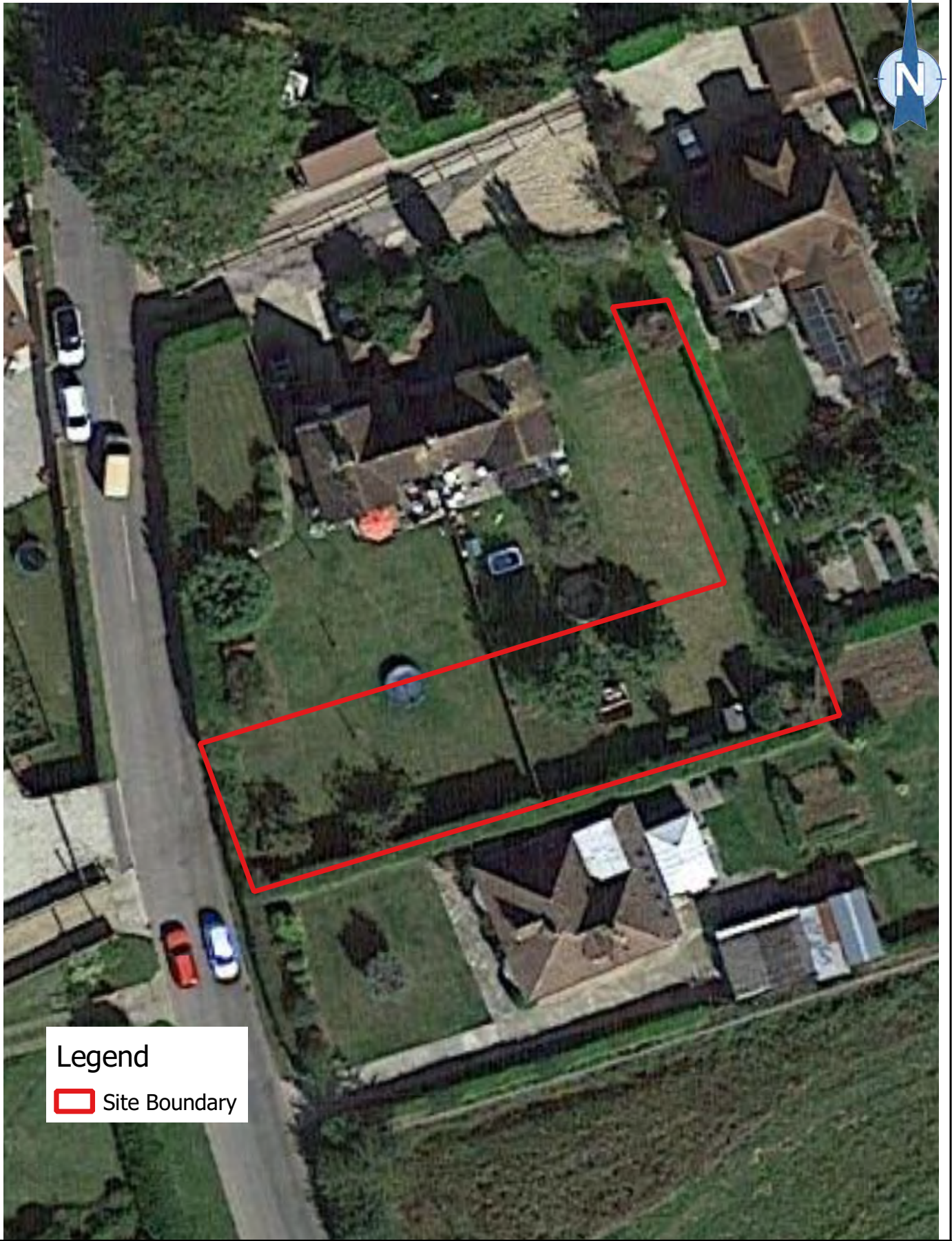
ACM	Asbestos Containing Material
BGS	British Geological Survey
BRE	Building Research Establishment
BS	British Standard
C4SL	Category 4 Screening Level
CBR	California Bearing Ratio
CDM	Construction Design and Management regulations
CIRIA	Construction Industry Research and Information Association
CL:AIRE	Contaminated Land: Applications in Real Environments
CLEA	Contaminated Land Exposure Assessment model
CSM	Conceptual Site Model
EA	Environment Agency
EQS	Environmental Quality Standards
FOC	Fraction of Organic Carbon
GAC	Generic Assessment Criterion
GQRA	Generic Quantitative Risk Assessment
mbgl	Meters Below Ground Level
NHBC	National House Building Council
mOD	Metres above Ordnance Datum
PAH's	Polycyclic Aromatic Hydrocarbons
PHE	Public Health England
PID	Photo-Ionisation Detector
PQRA	Preliminary Quantitative Risk Assessment
PSD	Particle Size Distribution Test
RMS	Remediation Method Statement
S4UL	Suitable for Use Level
SOM	Soil Organic Matter
SPZ	Source Protection Zone
SPT	Standard Penetration Test
SSSI	Sites of Special Scientific Interest
ST-WEL	Short Term Workplace Exposure Limit
SVOC's	Semi-Volatile Organic Compounds
TPH	Total Petroleum Hydrocarbons
TRRL / TRL	Transport Road Research Laboratory
TWA-WEL	Time Weighted Average Workplace Exposure Limit
UK HBF	United Kingdom House Building Federation
VOC's	Volatile Organic Compounds
WAC	Waste Acceptance Criteria



Legend

 Site Boundary

	Title: Site Location		Reference: LS7255
	Project: The Old School House, Coach Road, Westhampnett		Figure: 1
	Client: Constructive Evaluation		Date: 21/11/2023
	Prepared by: ON	Checked by: ET	Version: 01



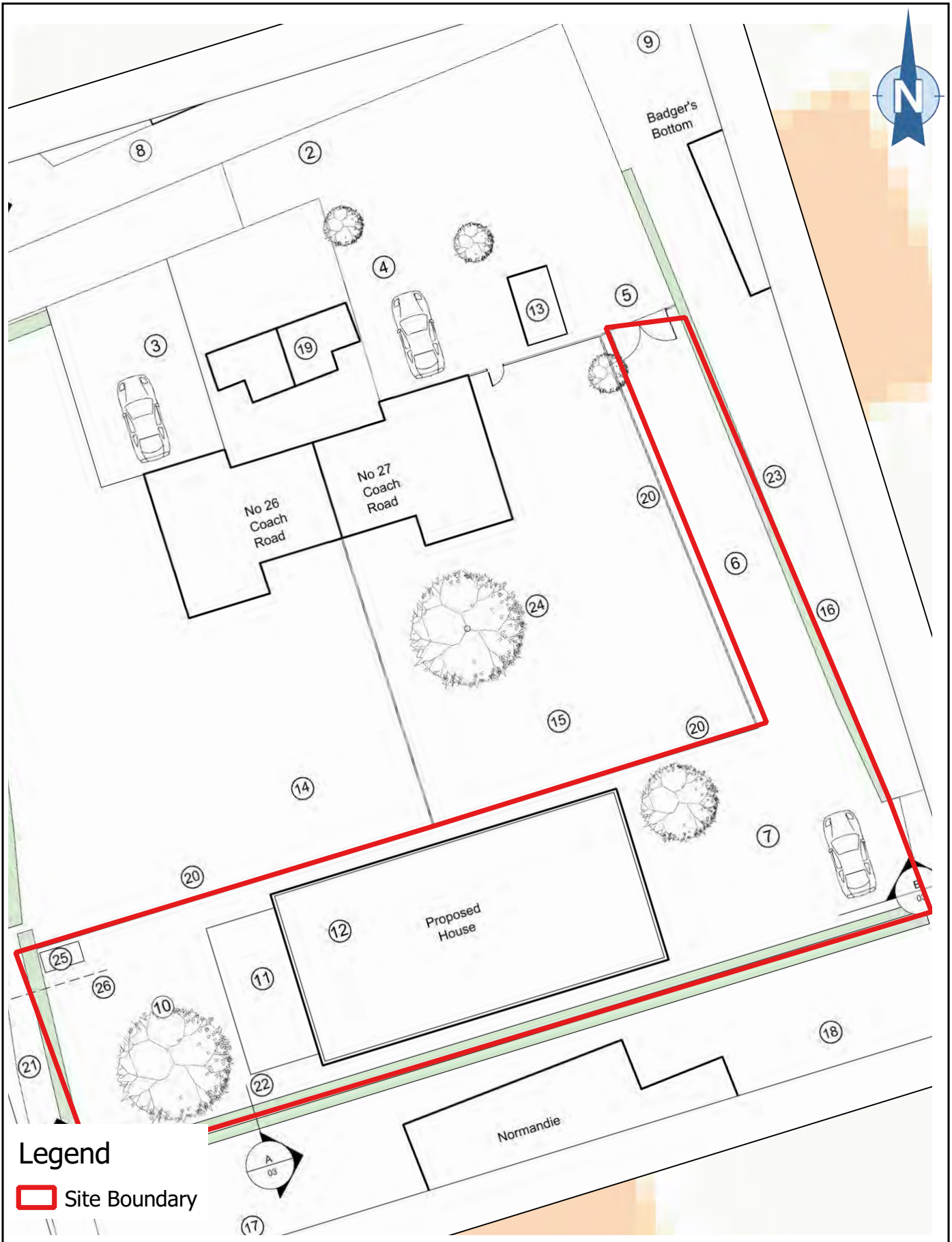
Legend

 Site Boundary



Title: : Existing (currently hole location)		Reference: LS7255	
Project: The Old School House, Coach Road, Westhampnett		Figure: 2	
Client: Constructive Evaluation		Date: 21/11/2023	
Prepared by: ON	Checked by: ET	Version: 01	Sheet: 2 of 2

Locations are indicative. Not to scale

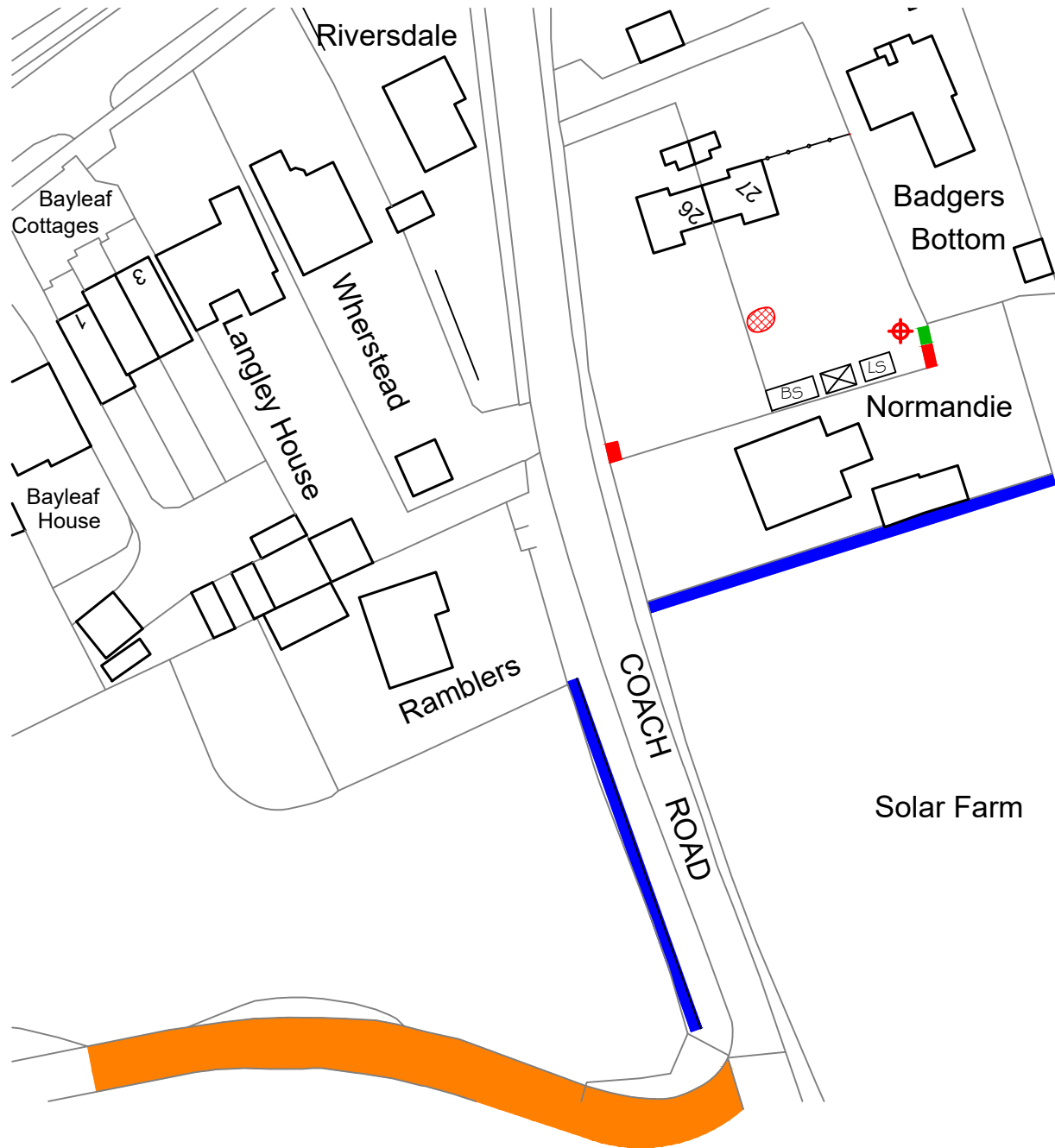


Legend

Site Boundary

	Title: Proposed Development Layout		Reference: LS7255
	Project: The Old School House, Coach Road, Westhampnett		Figure: 3
	Client: Constructive Evaluation		Date: 21/11/2023
	Prepared by: ON	Checked by: ET	Version: 01

APPENDIX A



NOTES
 1. Do not scale from this drawing. Use figured dimensions only.
 2. All dimensions must be checked on site prior to commencement of work.
 3. Where applicable this drawing is to be read in conjunction with other consultants drawings.
 4. This drawing is the copyright of Constructive Evaluation Ltd.

- = COMPOST HEAP
- = RAISED GROUND (NETTLES)
- = CONCRETE MOUND
- BS = BIG SHED
- LS = LITTLE SHED
- = FIREPIT
- = PLAY FRAME
- = NORTH FENCE
- = DITCH
- = RECYCLING CENTRE ACCESS

rev	date	amendment	check

constructiveevaluation
 site investigation • building pathology
 celtuk.com 01243 533499 info@celtduk.com

Client:
 FORMATION ARCHITECTS

Project:
 COACH ROAD, WESTHAMNETT

Drawing:
 SITE WALKOVER PLAN
 POTENTIAL AREAS OF CONCERN
 scale NT5

date	NOV 23	drawn	D.Y.	checked
drawing number	23.1127	revision		

Solar Farm

APPENDIX B



NOTES

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- = COMPOST HEAP
- = RAISED GROUND (NETTLES)
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- BS = BIG SHED
- LS = LITTLE SHED
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rev	date	amendment	check

constructiveevaluation
 site investigation • building pathology
 celduk.com 01243 533499 info@celduk.com

Client: FORMATION ARCHITECTS

Project: COACH ROAD, WESTHAMPTON

Drawing: SITE WALKOVER PLAN scale NT5
 POTENTIAL AREAS OF CONCERN

date NOV 23	drawn D.Y.	checked
drawing number 23.1127	revision	

Badgers Bottom

Normandie

Site Photographs

Project Ref: 23.1127

Site Name: Coach Road, Westhampnett

1.



2.



- 1) Sign pointing to Household Waste Recycling Site
- 2) Access road to Household Waste Recycling Site
- 3) Unnamed water body near access to recycling site
- 4) Ditch along Coach Road from Waste Recycling access road

3.



4.



Site Photographs

Project Ref: 23.1127

Site Name: Coach Road, Westhampnett

5.



6.



7.



8.



- 5) Ditch along Coach Road from south edge of the Ramblers
- 6) Coach Road side of hedgerow bordering site
- 7) Coach Road side of hedgerow bordering site
- 8) Looking south along hedgerow and Coach Road

Site Photographs

Project Ref: 23.1127

Site Name: Coach Road, Westhampnett

9.



10.



9) Low shrubs at north edge of proposed drive access

10) Current driveway access to No. 26 and 27

11) Low shrubs at north edge of proposed drive access (south side)

12) Hawthorn tree and stump north side of fence

11.



12.



Site Photographs

Project Ref: 23.1127

Site Name: Coach Road, Westhampnett

13.



14.



- 13) North face of fence facing Badgers Bottom
- 14) Northeast corner of garden
- 15) East hedgerow of No27
- 16) Overview of east side of No27 garden

15.



16.



Site Photographs

Project Ref: 23.1127

Site Name: Coach Road, Westhampnett

17.



18.



- 17) Unknown plant in garden of No27
- 18) Firepit towards southeast corner of garden
- 19) Raised nettles area towards southeast corner of garden
- 20) Compost heap in southeast corner of No27 garden

19.



20.



Site Photographs

Project Ref: 23.1127

Site Name: Coach Road, Westhampnett

21.



22.



23.



24.



- 21) Small shed along south hedgerow near southeast corner of garden
- 22) Unknown tree along south hedgerow
- 23) Looking west along south hedgerow, play frame, large shed and dismantled lean-to
- 24) Looking north overview of No27 garden

Site Photographs

Project Ref: 23.1127

Site Name: Coach Road, Westhampnett

25.



26.



- 25) Looking north, proposed driveway
- 26) Dismantled lean-to
- 27) Large shed
- 28) Large shed

27.



28.



Site Photographs

Project Ref: 23.1127

Site Name: Coach Road, Westhampnett

29.



30.



31.



32.



- 29) Inside large shed
- 30) Overview of No26 garden, concrete post is in site boundaries
- 31) South end of 26 and 27 fence, large shed
- 32) Large shed from No26 south hedgerow

Site Photographs

Project Ref: 23.1127

Site Name: Coach Road, Westhampnett

33.



34.



33) Fruit trees along south hedgerow No26

34) Compost heap No26

35) Compost heap and thorns No26

36) Compost heap No26

35.



36.



Site Photographs

Project Ref: 23.1127

Site Name: Coach Road, Westhampnett

37.



38.



37) Southwest corner of No26 garden

38) Concrete mound in what will be southwest corner of No27 garden

39) Broken roller in No27 garden

40) Firepit in No27

39.



40.



Site Photographs

Project Ref: 23.1127

Site Name: Coach Road, Westhampnett

41.



42.



- 41) Nettles area in No27
- 42) Low shrubs and stump north of fence

APPENDIX C

Envirocheck[®] Report:

Datasheet

Order Details:

Order Number:

322369252_1_1

Customer Reference:

LS7255 Old School House

National Grid Reference:

488330, 106170

Slice:

A

Site Area (Ha):

0.18

Search Buffer (m):

1000

Site Details:

26, Coach Road

Westhampnett

CHICHESTER

PO18 0NX

Client Details:

Mr E Toms

Land Science Ltd

Unit 10

19 Albert Drive

Burgess Hill

West Sussex

RH15 9TN

Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	30
Hazardous Substances	-
Geological	43
Industrial Land Use	47
Sensitive Land Use	55
Data Currency	56
Data Suppliers	62
Useful Contacts	63

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	Yes	Yes	n/a
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 1			1	6
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices					
Integrated Pollution Controls					
Integrated Pollution Prevention And Control					
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls	pg 3		1	1	8
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 4		Yes		
Pollution Incidents to Controlled Waters	pg 4		1		1
Prosecutions Relating to Authorised Processes					
Registered Radioactive Substances					
River Quality					
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points					
Substantiated Pollution Incident Register	pg 5			1	1
Water Abstractions	pg 5			5	8 (*43)
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 19	Yes	n/a	n/a	n/a
Groundwater Vulnerability - Soluble Rock Risk	pg 19	1	n/a	n/a	n/a
Groundwater Vulnerability - Local Information			n/a	n/a	n/a
Bedrock Aquifer Designations	pg 19	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 19	Yes	n/a	n/a	n/a
Source Protection Zones					
Extreme Flooding from Rivers or Sea without Defences	pg 19		Yes	n/a	n/a
Flooding from Rivers or Sea without Defences	pg 19		Yes	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 20		14	15	56

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites	pg 30				2
Historical Landfill Sites	pg 30		1	2	6
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)	pg 32			2	1
Local Authority Landfill Coverage	pg 32	2	n/a	n/a	n/a
Local Authority Recorded Landfill Sites	pg 33			1	5
Potentially Infilled Land (Non-Water)	pg 33		4	1	4
Potentially Infilled Land (Water)	pg 34		1		
Registered Landfill Sites	pg 35		1	1	3
Registered Waste Transfer Sites	pg 38			5	
Registered Waste Treatment or Disposal Sites	pg 40		1		2
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 43	Yes	n/a	n/a	n/a
BGS Estimated Soil Chemistry	pg 43	Yes	Yes	Yes	Yes
BGS Recorded Mineral Sites	pg 44		1	1	5
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					
Natural Cavities					
Non Coal Mining Areas of Great Britain	pg 45	Yes		n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 45	Yes	Yes	n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 45		Yes	n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 45	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 45	Yes	Yes	n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 46	Yes	Yes	n/a	n/a
Radon Potential - Radon Affected Areas	pg 46	Yes	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 47			13	20
Fuel Station Entries	pg 50			1	1
Points of Interest - Commercial Services	pg 50			9	2
Points of Interest - Education and Health					
Points of Interest - Manufacturing and Production	pg 51		2	5	14
Points of Interest - Public Infrastructure	pg 52		1	5	11
Points of Interest - Recreational and Environmental	pg 54		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					
Areas of Adopted Green Belt					
Areas of Unadopted Green Belt					
Areas of Outstanding Natural Beauty					
Environmentally Sensitive Areas					
Forest Parks					
Local Nature Reserves					
Marine Nature Reserves					
National Nature Reserves					
National Parks					
Nitrate Sensitive Areas					
Nitrate Vulnerable Zones	pg 55	2		1	
Ramsar Sites					
Sites of Special Scientific Interest					
Special Areas of Conservation					
Special Protection Areas					
World Heritage Sites					

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13SW (NE)	0	1	488333 106167
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SE (E)	42	1	488400 106150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SE (E)	151	1	488500 106100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13NE (E)	213	1	488550 106250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13NW (N)	254	1	488333 106450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (W)	261	1	488050 106200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13NW (NW)	270	1	488150 106400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A8NW (S)	441	1	488333 105700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A18SW (NW)	467	1	488100 106600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A8NE (S)	475	1	488500 105700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A18SW (NW)	491	1	488050 106600
1	Discharge Consents Operator: Viridor Waste Management Ltd Property Type: WASTE COLLECTION/TREATMENT/DISPOSAL/MATERIALS RECOVERY Location: Westthampnett C A Site, Chichester Westthampnett C A Site, Stane Street, Chichester, West Sussex, Po18 Authority: Environment Agency, Southern Region Catchment Area: Pagham Rife Reference: P12239 Permit Version: 1 Effective Date: 14th March 2005 Issued Date: 14th March 2005 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge Environment: Land/Soakaway Receiving Water: Groundwater Via Soakaway 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	A13SW (SW)	291	2	488052 106022
2	Discharge Consents Operator: West Sussex County Council Property Type: WTW/WATER COLLECTION/TREATMENT/SUPPLY Location: Effluent Treatment Plant, Coach Road, Shopwhyke, Chichester, West Sussex, Po20 2bg Authority: Environment Agency, Southern Region Catchment Area: Pagham Rife Reference: P07852 Permit Version: 1 Effective Date: 24th August 2000 Issued Date: 24th August 2000 Revocation Date: Not Supplied Discharge Type: Trade Effluent Discharge-Site Drainage Discharge Environment: Lake/Reservoir - with outlet Receiving Water: Lake/Reservoir Etc, With Outle Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989 Positional Accuracy: Located by supplier to within 10m	A8NE (SE)	540	2	488600 105670

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
3	<p>Discharge Consents</p> <p>Operator: E.A. Whittaker Esq. Property Type: FOOD+BEVERAGE SERVICES/CAFE/RESTAURANT/PUB Location: White Swan Public House, WESTHAMPNETT, West Sussex Authority: Environment Agency, Southern Region Catchment Area: Not Given Reference: S01148 Permit Version: 1 Effective Date: 13th March 1962 Issued Date: 13th March 1962 Revocation Date: 31st March 1997 Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Freshwater Stream/River Environment: Receiving Water: Freshwater River Status: Lapsed (under Environment Act 1995, Schedule 23) Positional Accuracy: Located by supplier to within 100m</p>	A12SW (W)	698	2	487640 105970
4	<p>Discharge Consents</p> <p>Operator: Mrs L Harris Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Shopwhyke Manor Barn Coach Road (South), Oving, Chichester, West Sussex, Po20 2bg Authority: Environment Agency, Southern Region Catchment Area: Pagham Rife Reference: Npswqd002440 Permit Version: 1 Effective Date: 11th July 2008 Issued Date: 11th July 2008 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Groundwater Via A Soakaway 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</p>	A8SE (S)	823	2	488565 105356
5	<p>Discharge Consents</p> <p>Operator: Southern Water Services Limited. + Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Maudlin Wps, Sidengreen Lane, Chichester, West Sussex Authority: Environment Agency, Southern Region Catchment Area: Not Given Reference: N01360 Permit Version: 1 Effective Date: 3rd September 1978 Issued Date: 3rd September 1978 Revocation Date: 6th February 2023 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Ditch Status: Surrendered under EPR 2010 Positional Accuracy: Located by supplier to within 100m</p>	A19SW (NE)	837	2	488920 106800
6	<p>Discharge Consents</p> <p>Operator: Westbourne House School Educational Trust Limited Property Type: EDUCATION/NURSERY/SCHOOL/COLLEGE/UNI/TRAINING VENUE Location: Westbourne House School Coach Road, Shopwyke, Chichester, West Sussex, Po20 2bh Authority: Environment Agency, Southern Region Catchment Area: Not Supplied Reference: Eprzp3925xf Permit Version: 1 Effective Date: 6th March 2013 Issued Date: 6th March 2013 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Groundwater Status: New issued under EPR 2010 Positional Accuracy: Located by supplier to within 10m</p>	A8SE (S)	912	2	488644 105287

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
7	<p>Discharge Consents</p> <p>Operator: Glenmore Holdings Limited Property Type: OFFICES ADMIN + SUPPORT Location: Glenmore Business Park Portfield, Chichester, West Sussex, England, Po19 7bj Authority: Environment Agency, Southern Region Catchment Area: Not Supplied Reference: Epryb3799ng Permit Version: 1 Effective Date: 7th May 2014 Issued Date: 7th May 2014 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Groundwater Status: New issued under EPR 2010 Positional Accuracy: Located by supplier to within 10m</p>	A7SE (SW)	931	2	487841 105341
8	<p>Local Authority Pollution Prevention and Controls</p> <p>Name: Apollo Motor Company Location: Westhampnett Road, Westhampnett, CHICHESTER, West Sussex, PO18 0PA Authority: Chichester District Council, Environmental Health Department Permit Reference: CDC/PPC/132/97 Dated: 4th March 1997 Process Type: Local Authority Pollution Prevention and Control Description: PG6/34 Respraying of road vehicles Status: Permitted Positional Accuracy: Automatically positioned to the address</p>	A13NE (NE)	163	3	488468 106299
9	<p>Local Authority Pollution Prevention and Controls</p> <p>Name: Cemex Location: Rutland Way, CHICHESTER, West Sussex, PO19 4RT Authority: Chichester District Council, Environmental Health Department Permit Reference: 09/00096/BPBCCEM Dated: 7th October 1993 Process Type: Local Authority Pollution Prevention and Control Description: PG3/1Blending, packing, loading and use of bulk cement Status: Permitted Positional Accuracy: Manually positioned to the address or location</p>	A12SE (SW)	466	3	487943 105863
10	<p>Local Authority Pollution Prevention and Controls</p> <p>Name: Rolls Royce Motor Cars Ltd Location: Stane Street, Westhampnett, Chichester, West Sussex, Po18 0SH Authority: Chichester District Council, Environmental Health Department Permit Reference: 11/00010/COATWD Dated: 30th May 2008 Process Type: Local Authority Pollution Prevention and Control Description: PG6/33 Wood coating Status: Permitted Positional Accuracy: Manually positioned to the address or location</p>	A18SE (N)	573	3	488398 106766
10	<p>Local Authority Pollution Prevention and Controls</p> <p>Name: Rolls Royce Motor Cars Ltd Location: The Drive, Westhampnett, Chichester, Po18 0sh Authority: Chichester District Council, Environmental Health Department Permit Reference: 09/00018/COATWD Dated: 30th May 2008 Process Type: Local Authority Pollution Prevention and Control Description: PG6/33 Wood coating Status: Permitted Positional Accuracy: Manually positioned to the address or location</p>	A18SE (N)	573	3	488398 106766
10	<p>Local Authority Pollution Prevention and Controls</p> <p>Name: Rolls Royce Motor Cars Ltd Location: Stane Street, Westhampnett, Chichester, West Sussex, Po18 0SH Authority: Chichester District Council, Environmental Health Department Permit Reference: 11/00009/PNTVEH Dated: 20th September 2002 Process Type: Local Authority Pollution Prevention and Control Description: PG6/34 Respraying of road vehicles Status: Permitted Positional Accuracy: Manually positioned to the address or location</p>	A18SE (N)	573	3	488398 106766

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
10	<p>Local Authority Pollution Prevention and Controls</p> <p>Name: Rolls Royce Motor Cars Location: The Drive, Westhampnett, CHICHESTER, West Sussex, PO18 0SH Authority: Chichester District Council, Environmental Health Department Permit Reference: CDC/PPC/162/02 Dated: 20th September 2002 Process Type: Local Authority Pollution Prevention and Control Description: Part B - General Coating Process (No Specific Reference) Status: Permitted Positional Accuracy: Manually positioned to the address or location</p>	A18SE (N)	573	3	488398 106766
11	<p>Local Authority Pollution Prevention and Controls</p> <p>Name: Johnsons Cleaners Uk Ltd Location: C/O Sainsburys, Westhampnett Way, Chichester, West Sussex, PO19 7YR Authority: Chichester District Council, Environmental Health Department Permit Reference: 09/00034/DRYCLN Dated: 6th March 2008 Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning Status: Permitted Positional Accuracy: Manually positioned to the address or location</p>	A7NW (SW)	838	3	487654 105628
11	<p>Local Authority Pollution Prevention and Controls</p> <p>Name: Sainsbury'S Supermarkets Ltd Location: Westhampnett Road, CHICHESTER, West Sussex, PO19 4YR Authority: Chichester District Council, Environmental Health Department Permit Reference: 09/00007/UNPES2 Dated: 22nd January 1999 Process Type: Local Authority Pollution Prevention and Control Description: PG1/14 Petrol filling station Status: Permitted Positional Accuracy: Automatically positioned to the address</p>	A7NW (SW)	838	3	487655 105627
12	<p>Local Authority Pollution Prevention and Controls</p> <p>Name: Sita Uk Location: Maudlin Mill, Westhampnett, CHICHESTER, West Sussex, PO18 0QU Authority: Chichester District Council, Environmental Health Department Permit Reference: Cdc/Ppc/164/04 Dated: 29th January 2004 Process Type: Local Authority Pollution Prevention and Control Description: PG6/2 Manufacture of timber and wood-based products Status: Permitted Positional Accuracy: Manually positioned within the geographical locality</p>	A19SW (NE)	863	3	488004 106749
13	<p>Local Authority Pollution Prevention and Controls</p> <p>Name: Tarmac Topfloor Ltd Location: Portfield Works, Chichester By Pass, Westhampnett, CHICHESTER, West Sussex, PO19 4UW Authority: Chichester District Council, Environmental Health Department Permit Reference: Cdc/Ppc/102/04 Dated: 4th December 1992 Process Type: Local Authority Pollution Prevention and Control Description: PG3/1Blending, packing, loading and use of bulk cement Status: Authorisation revoked Positional Accuracy: Manually positioned to the address or location</p>	A7SE (SW)	884	3	487905 105359
	Nearest Surface Water Feature	A13SW (SW)	15	-	488300 106151
14	<p>Pollution Incidents to Controlled Waters</p> <p>Property Type: Petrol/Fuelling Stations Location: Location Description Not Available Authority: Environment Agency, Southern Region Pollutant: Oils - Diesel (Including Agricultural) Note: Diesel Entering Highway Drains Incident Date: 6th August 1997 Incident Reference: 2235 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m</p>	A13NE (N)	212	2	488400 106400

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
15	<p>Pollution Incidents to Controlled Waters</p> <p>Property Type: Industrial: Other Location: Westhampnett Gravel Pit Authority: Environment Agency, Southern Region Pollutant: Chemicals - Alkali Note: Discharging From Gravel/Cement Plant Incident Date: 19th August 1993 Incident Reference: 717 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Organic Industrial Waste Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m</p>	A12SE (SW)	526	2	487850 105900
16	<p>Substantiated Pollution Incident Register</p> <p>Authority: Environment Agency - Southern Region, Solent and South Downs Incident Date: 2nd April 2019 Incident Reference: 1691538 Water Impact: Category 4 - No Impact Air Impact: Category 2 - Significant Incident Land Impact: Category 4 - No Impact Positional Accuracy: Located by supplier to within 10m Pollutant: Atmospheric Pollutants and Effects: Smoke</p>	A12SE (SW)	418	2	487976 105899
17	<p>Substantiated Pollution Incident Register</p> <p>Authority: Environment Agency - Southern Region, Solent and South Downs Incident Date: 8th January 2002 Incident Reference: 51185 Water Impact: Category 4 - No Impact Air Impact: Category 4 - No Impact Land Impact: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 10m Pollutant: Other Pollutant</p>	A7SE (SW)	994	2	487782 105303
18	<p>Water Abstractions</p> <p>Operator: West Sussex County Council Licence Number: 27/199 Permit Version: 2 Location: Westhampnett Landfill Authority: Environment Agency, Southern Region Abstraction: Environmental: Pollution Remediation Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st April 2021 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	A8NE (SE)	445	2	488530 105743
19	<p>Water Abstractions</p> <p>Operator: West Sussex County Council Licence Number: 27/199 Permit Version: 1 Location: Westhampnett Landfill Site Authority: Environment Agency, Southern Region Abstraction: Environmental: Pollution Remediation Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 16th April 2019 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m</p>	A8NE (S)	475	2	488500 105700

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
20	<p>Water Abstractions</p> <p>Operator: Cemex Uk Materials Ltd Licence Number: 27/173 Permit Version: 102 Location: Point A At Westhampnett Gravel Pit Authority: Environment Agency, Southern Region Abstraction: Mineral Products: Process Water Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Boldly Marked On Licence Map Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 21st December 2018 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	A7NE (SW)	488	2	487950 105820
20	<p>Water Abstractions</p> <p>Operator: Cemex Uk Materials Ltd Licence Number: 27/173 Permit Version: 101 Location: Point A At Westhampnett Gravel Pit Authority: Environment Agency, Southern Region Abstraction: Mineral Products: Process Water Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Boldly Marked On Licence Map Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 19th May 2008 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	A7NE (SW)	488	2	487950 105820
20	<p>Water Abstractions</p> <p>Operator: Ready Mixed Concrete (South Coast) Ltd Licence Number: 27/173 Permit Version: 100 Location: Point A At Westhampnett Gravel Pit Authority: Environment Agency, Southern Region Abstraction: Mineral Products: Process Water Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Boldly Marked On Licence Map Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 26th August 1992 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m</p>	A7NE (SW)	488	2	487950 105820
21	<p>Water Abstractions</p> <p>Operator: Tarmac Trading Limited Licence Number: 10/41/531310 Permit Version: 105 Location: Chichester Gravel Pits Point 1 Authority: Environment Agency, Southern Region Abstraction: Mineral Products: Mineral Washing Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Chichester Gravel Pits Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 26th October 2015 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	A8SW (S)	838	2	488070 105340

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
21	<p>Water Abstractions</p> <p>Operator: Lafarge Tarmac Trading Limited Licence Number: 10/41/531310 Permit Version: 104 Location: Chichester Gravel Pits Point 1 Authority: Environment Agency, Southern Region Abstraction: Mineral Products: Mineral Washing Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Chichester Gravel Pits Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 26th September 2013 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	A8SW (S)	838	2	488070 105340
21	<p>Water Abstractions</p> <p>Operator: Tarmac Limited Licence Number: 10/41/531310 Permit Version: 103 Location: Chichester Gravel Pits Point 1 Authority: Environment Agency, Southern Region Abstraction: Mineral Products: Mineral Washing Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Chichester Gravel Pits Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 5th September 2001 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	A8SW (S)	838	2	488070 105340
21	<p>Water Abstractions</p> <p>Operator: Tarmac Limited Licence Number: 10/41/531310 Permit Version: 101 Location: Chichester Gravel Pits Point 1 Authority: Environment Agency, Southern Region Abstraction: Mineral Products: Mineral Washing Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Chichester Gravel Pits Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 20th November 2000 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m</p>	A8SW (S)	838	2	488070 105340
22	<p>Water Abstractions</p> <p>Operator: Tarmac Trading Limited Licence Number: 10/41/531310 Permit Version: 105 Location: Chichester Gravel Pits Point 2 Authority: Environment Agency, Southern Region Abstraction: Mineral Products: Mineral Washing Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Chichester Gravel Pits Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 26th October 2015 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	A7SE (SW)	992	2	487860 105260

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
22	<p>Water Abstractions</p> <p>Operator: Lafarge Tarmac Trading Limited Licence Number: 10/41/531310 Permit Version: 104 Location: Chichester Gravel Pits Point 2 Authority: Environment Agency, Southern Region Abstraction: Mineral Products: Mineral Washing Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Chichester Gravel Pits Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 26th September 2013 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	A7SE (SW)	992	2	487860 105260
22	<p>Water Abstractions</p> <p>Operator: Tarmac Limited Licence Number: 10/41/531310 Permit Version: 103 Location: Chichester Gravel Pits Point 2 Authority: Environment Agency, Southern Region Abstraction: Mineral Products: Mineral Washing Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Chichester Gravel Pits Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 5th September 2001 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	A7SE (SW)	992	2	487860 105260
22	<p>Water Abstractions</p> <p>Operator: Tarmac Limited Licence Number: 10/41/531310 Permit Version: 101 Location: Chichester Gravel Pits Point 2 Authority: Environment Agency, Southern Region Abstraction: Mineral Products: Mineral Washing Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Chichester Gravel Pits Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 20th November 2000 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	A7SE (SW)	992	2	487860 105260
	<p>Water Abstractions</p> <p>Operator: Tarmac Trading Limited Licence Number: 10/41/531310 Permit Version: 105 Location: Chichester Gravel Pits Point 3 Authority: Environment Agency, Southern Region Abstraction: Mineral Products: Mineral Washing Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Chichester Gravel Pits Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 26th October 2015 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	A3NW (S)	1086	2	488210 105060

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<p>Water Abstractions</p> <p>Operator: Lafarge Tarmac Trading Limited Licence Number: 10/41/531310 Permit Version: 104 Location: Chichester Gravel Pits Point 3 Authority: Environment Agency, Southern Region Abstraction: Mineral Products: Mineral Washing Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Chichester Gravel Pits Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 26th September 2013 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	A3NW (S)	1086	2	488210 105060
	<p>Water Abstractions</p> <p>Operator: Tarmac Limited Licence Number: 10/41/531310 Permit Version: 103 Location: Chichester Gravel Pits Point 3 Authority: Environment Agency, Southern Region Abstraction: Mineral Products: Mineral Washing Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Chichester Gravel Pits Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 5th September 2001 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	A3NW (S)	1086	2	488210 105060
	<p>Water Abstractions</p> <p>Operator: Tarmac Limited Licence Number: 10/41/531310 Permit Version: 101 Location: Chichester Gravel Pits Point 3 Authority: Environment Agency, Southern Region Abstraction: Mineral Products: Mineral Washing Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Chichester Gravel Pits Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 20th November 2000 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	A3NW (S)	1086	2	488210 105060
	<p>Water Abstractions</p> <p>Operator: Mr A J Renouf Licence Number: 10/41/531317 Permit Version: 102 Location: Shopwyke, Oving Authority: Environment Agency, Southern Region Abstraction: Agriculture: Horticultural Watering Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: See Licence Map Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 1st April 2021 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	A4NW (SE)	1181	2	488850 105080

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<p>Water Abstractions</p> <p>Operator: Mr A J Renouf Licence Number: 10/41/531317 Permit Version: 101 Location: Shopwyke, Oving Authority: Environment Agency, Southern Region Abstraction: Agriculture: Horticultural Watering Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: See Licence Map Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 1st April 2008 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	A4NW (SE)	1181	2	488850 105080
	<p>Water Abstractions</p> <p>Operator: Mr C W Renouf Licence Number: 10/41/531317 Permit Version: 100 Location: Shopwyke, Oving Authority: Environment Agency, Southern Region Abstraction: Agriculture: Horticultural Watering Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: See Licence Map Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 3rd May 1973 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m</p>	A4NW (SE)	1181	2	488850 105080
	<p>Water Abstractions</p> <p>Operator: Tarmac Trading Limited Licence Number: 10/41/531310 Permit Version: 105 Location: Chichester Gravel Pits Point 4 Authority: Environment Agency, Southern Region Abstraction: Mineral Products: Mineral Washing Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Chichester Gravel Pits Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 26th October 2015 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	A3NW (S)	1252	2	488270 104890
	<p>Water Abstractions</p> <p>Operator: Lafarge Tarmac Trading Limited Licence Number: 10/41/531310 Permit Version: 104 Location: Chichester Gravel Pits Point 4 Authority: Environment Agency, Southern Region Abstraction: Mineral Products: Mineral Washing Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Chichester Gravel Pits Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 26th September 2013 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	A3NW (S)	1252	2	488270 104890

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<p>Water Abstractions</p> <p>Operator: Tarmac Limited Licence Number: 10/41/531310 Permit Version: 103 Location: Chichester Gravel Pits Point 4 Authority: Environment Agency, Southern Region Abstraction: Mineral Products: Mineral Washing Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Chichester Gravel Pits Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 5th September 2001 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	A3NW (S)	1252	2	488270 104890
	<p>Water Abstractions</p> <p>Operator: Tarmac Limited Licence Number: 10/41/531310 Permit Version: 101 Location: Chichester Gravel Pits Point 4 Authority: Environment Agency, Southern Region Abstraction: Mineral Products: Mineral Washing Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Chichester Gravel Pits Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 20th November 2000 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	A3NW (S)	1252	2	488270 104890
	<p>Water Abstractions</p> <p>Operator: Tarmac Trading Limited Licence Number: 10/41/531310 Permit Version: 105 Location: Chichester Gravel Pits Point 5 Authority: Environment Agency, Southern Region Abstraction: Mineral Products: Mineral Washing Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Chichester Gravel Pits Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 26th October 2015 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	A3NW (S)	1256	2	488200 104890
	<p>Water Abstractions</p> <p>Operator: Lafarge Tarmac Trading Limited Licence Number: 10/41/531310 Permit Version: 104 Location: Chichester Gravel Pits Point 5 Authority: Environment Agency, Southern Region Abstraction: Mineral Products: Mineral Washing Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Chichester Gravel Pits Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 26th September 2013 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	A3NW (S)	1256	2	488200 104890

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<p>Water Abstractions</p> <p>Operator: Tarmac Limited Licence Number: 10/41/531310 Permit Version: 103 Location: Chichester Gravel Pits Point 5 Authority: Environment Agency, Southern Region Abstraction: Mineral Products: Mineral Washing Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Chichester Gravel Pits Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 5th September 2001 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	A3NW (S)	1256	2	488200 104890
	<p>Water Abstractions</p> <p>Operator: Tarmac Limited Licence Number: 10/41/531310 Permit Version: 101 Location: Chichester Gravel Pits Point 5 Authority: Environment Agency, Southern Region Abstraction: Mineral Products: Mineral Washing Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Chichester Gravel Pits Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 20th November 2000 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	A3NW (S)	1256	2	488200 104890
	<p>Water Abstractions</p> <p>Operator: Mr G Heaver Licence Number: 10/41/541106 Permit Version: 101 Location: Point A At Strettington Farm. Authority: Environment Agency, Southern Region Abstraction: General Agriculture: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Water Abstracted Shall Be Used On Land Coloured Pink On The Licence Map Authorised Start: 01 March Authorised End: 30 September Permit Start Date: 10th June 2009 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m</p>	A20SW (NE)	1264	2	489440 106820
	<p>Water Abstractions</p> <p>Operator: Mr A J Renouf Licence Number: 27/165 Permit Version: 100 Location: Point A At Shopwyke, Chichester Authority: Environment Agency, Southern 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: Land Boldly Outlined On Licence Map Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st April 2008 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	A4NW (S)	1275	2	488780 104950

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<p>Water Abstractions</p> <p>Operator: Tarmac Trading Limited Licence Number: 10/41/531310 Permit Version: 105 Location: Chichester Gravel Pits Point 6 Authority: Environment Agency, Southern Region Abstraction: Mineral Products: Mineral Washing Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Chichester Gravel Pits Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 26th October 2015 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	A3NW (S)	1316	2	488060 104850
	<p>Water Abstractions</p> <p>Operator: Lafarge Tarmac Trading Limited Licence Number: 10/41/531310 Permit Version: 104 Location: Chichester Gravel Pits Point 6 Authority: Environment Agency, Southern Region Abstraction: Mineral Products: Mineral Washing Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Chichester Gravel Pits Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 26th September 2013 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	A3NW (S)	1316	2	488060 104850
	<p>Water Abstractions</p> <p>Operator: Tarmac Limited Licence Number: 10/41/531310 Permit Version: 103 Location: Chichester Gravel Pits Point 6 Authority: Environment Agency, Southern Region Abstraction: Mineral Products: Mineral Washing Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Chichester Gravel Pits Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 5th September 2001 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	A3NW (S)	1316	2	488060 104850
	<p>Water Abstractions</p> <p>Operator: Tarmac Limited Licence Number: 10/41/531310 Permit Version: 101 Location: Chichester Gravel Pits Point 6 Authority: Environment Agency, Southern Region Abstraction: Mineral Products: Mineral Washing Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Chichester Gravel Pits Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 20th November 2000 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	A3NW (S)	1316	2	488060 104850

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<p>Water Abstractions</p> <p>Operator: The Woodhorn Group Licence Number: 10/41/541108 Permit Version: 102 Location: Point A Copse Farm, Tangmere Authority: Environment Agency, Southern Region Abstraction: General Agriculture: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Land Outlined In Blackon The Licence Map Amendment No 4 Authorised Start: 01 March Authorised End: 30 September Permit Start Date: 1st April 2016 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	A10NW (E)	1398	2	489670 105670
	<p>Water Abstractions</p> <p>Operator: The Woodhorn Group Licence Number: 10/41/541108 Permit Version: 101 Location: Point A Copse Farm, Tangmere Authority: Environment Agency, Southern Region Abstraction: General Agriculture: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Land Outlined In Blackon The Licence Map Amendment No 4 Authorised Start: 01 March Authorised End: 30 September Permit Start Date: 16th August 2002 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	A10NW (E)	1398	2	489670 105670
	<p>Water Abstractions</p> <p>Operator: Mr A J Pitts Licence Number: 10/41/541108 Permit Version: 100 Location: Point A Copse Farm, Tangmere Authority: Environment Agency, Southern Region Abstraction: General Agriculture: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Land Outlined In Blackon The Licence Map Amendment No 4 Authorised Start: 01 March Authorised End: 30 September Permit Start Date: 16th March 1994 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m</p>	A10NW (E)	1398	2	489670 105670
	<p>Water Abstractions</p> <p>Operator: Goodwood Park Hotel Ltd Licence Number: 10/41/541110 Permit Version: 100 Location: Point B At Goodwood Park Authority: Environment Agency, Southern Region Abstraction: General Agriculture: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Land Boldly Outlined On Licence Map Authorised Start: 01 March Authorised End: 31 October Permit Start Date: 31st March 2016 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m</p>	A23NE (N)	1472	2	488570 107650

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<p>Water Abstractions</p> <p>Operator: Goodwood Estate Company Ltd Licence Number: 27/193 Permit Version: 100 Location: Point A At Westerton, Goodwood Estate Authority: Environment Agency, Southern Region Abstraction: General Agriculture: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Shown Outlined In Black On Maps Attached To This Licence Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 16th June 2009 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	A23NE (N)	1510	2	488560 107690
	<p>Water Abstractions</p> <p>Operator: Goodwood Estate Company Ltd Licence Number: 27/193 Permit Version: 100 Location: Point A At Westerton, Goodwood Estate Authority: Environment Agency, Southern Region Abstraction: General Farming And Domestic Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 1735 Yearly Rate (m3): 293347 Details: Shown Outlined In Black On Maps Attached To This Licence Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 16th June 2009 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	A23NE (N)	1510	2	488560 107690
	<p>Water Abstractions</p> <p>Operator: Goodwood Farms Ltd Licence Number: 541107 Permit Version: Not Supplied Location: Oving, CHICHESTER Authority: Environment Agency, Southern Region Abstraction: Spray Irrigation Abstraction Type: Not Supplied Source: Groundwater Daily Rate (m3): 1735 Yearly Rate (m3): 54682 Details: H5 Chalk; Licence 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</p>	A23NE (N)	1510	2	488560 107690
	<p>Water Abstractions</p> <p>Operator: Royal West Sussex Nhs Trust Licence Number: 27/179 Permit Version: 102 Location: Point B At Graylingwell Hospital, Chichester Authority: Environment Agency, Southern Region Abstraction: Hospitals: General Use (Medium Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Boldly Outlined On Licence Map Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st July 2001 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	A11NW (W)	1572	2	486750 106370

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<p>Water Abstractions</p> <p>Operator: Sussex Weald & Downs Nhs Trust Licence Number: 27/179 Permit Version: 101 Location: Point B At Graylingwell Hospital, Chichester Authority: Environment Agency, Southern Region Abstraction: Hospitals: General Use (Medium Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Boldly Outlined On Licence Map Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st April 2001 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	A11NW (W)	1572	2	486750 106370
	<p>Water Abstractions</p> <p>Operator: Chichester Priority Care Services Trust Licence Number: 27/179 Permit Version: 100 Location: Point B At Graylingwell Hospital, Chichester Authority: Environment Agency, Southern Region Abstraction: Hospitals: General Use (Medium Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Boldly Outlined On Licence Map Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 6th May 1994 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m</p>	A11NW (W)	1572	2	486750 106370
	<p>Water Abstractions</p> <p>Operator: Western Sussex Hospitals Nhs Trust Licence Number: So/041/0027/001/R01 Permit Version: 2 Location: Point A - At St Richard'S Hospital, Chichester Authority: Environment Agency, Southern Region Abstraction: Hospitals: General Use (Medium Loss) Abstraction Type: Water may be abstracted from a single point 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: 5th October 2020 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	A11SW (W)	1654	2	486690 105840
	<p>Water Abstractions</p> <p>Operator: Western Sussex Hospitals Nhs Trust Licence Number: So/041/0027/001/R01 Permit Version: 1 Location: Point A - At St Richard'S Hospital, Chichester Authority: Environment Agency, Southern Region Abstraction: Hospitals: General Use (Medium Loss) Abstraction Type: Water may be abstracted from a single point 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: 16th June 2017 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	A11SW (W)	1654	2	486690 105840

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<p>Water Abstractions</p> <p>Operator: Western Sussex Hospitals Nhs Trust Licence Number: So/041/0027/001 Permit Version: 1 Location: Point A - At St Richard'S Hospital, Chichester Authority: Environment Agency, Southern Region Abstraction: Hospitals: General Use (Medium Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 26th May 2009 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	A11SW (W)	1654	2	486690 105840
	<p>Water Abstractions</p> <p>Operator: S R Langmead Licence Number: 10/41/531316 Permit Version: 103 Location: A Well At Springfields, Upper Bognor Road,Drayton Authority: Environment Agency, Southern Region Abstraction: Horticulture And Nurseries: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Water Abstracted Shall Only Be Used On Land And In Buildings Shown In Colour Pink On The Licence Map Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 1st April 2016 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	(S)	1902	2	488110 104250
	<p>Water Abstractions</p> <p>Operator: Mrs N O'Dell Licence Number: 10/41/531316 Permit Version: 102 Location: A Well At Springfields, Upper Bognor Road,Drayton Authority: Environment Agency, Southern Region Abstraction: Horticulture And Nurseries: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Water Abstracted Shall Only Be Used On Land And In Buildings Shown In Colour Pink On The Licence Map Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 9th June 2009 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	(S)	1902	2	488110 104250
	<p>Water Abstractions</p> <p>Operator: Mrs M D Hyndman Licence Number: 10/41/531316 Permit Version: 101 Location: A Well At Springfields, Upper Bognor Road,Drayton Authority: Environment Agency, Southern Region Abstraction: Horticulture And Nurseries: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Water Abstracted Shall Only Be Used On Land And In Buildings Shown In Colour Pink On The Licence Map Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 1st April 2003 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	(S)	1902	2	488110 104250

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<p>Water Abstractions</p> <p>Operator: Mr K S Hyndman Licence Number: 10/41/531316 Permit Version: 100 Location: A Well At Springfields, Upper Bognor Road, Drayton Authority: Environment Agency, Southern Region Abstraction: Horticulture And Nurseries: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Water Abstracted Shall Only Be Used On Land And In Buildings Shown In Colour Pink On The Licence Map Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 27th July 2000 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m</p>	(S)	1902	2	488110 104250
	<p>Water Abstractions</p> <p>Operator: Dudman Group Limited Licence Number: 27/206 Permit Version: 2 Location: Point At Valdoe Yard Authority: Environment Agency, Southern Region Abstraction: Mineral Products: Mineral Washing Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 4th March 2008 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	(N)	1991	2	487870 108130
	<p>Water Abstractions</p> <p>Operator: Dudman Aggregates Ltd Licence Number: 27/206 Permit Version: 1 Location: Point At Valdoe Yard Authority: Environment Agency, Southern Region Abstraction: Mineral Products: General Washing/Process Washing Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 31st May 2007 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	(N)	1991	2	487870 108130
	<p>Water Abstractions</p> <p>Operator: Dudman Aggregates Ltd Licence Number: 27/191 Permit Version: 101 Location: Point A At Valdoe Yard, On Goodwood Estate Authority: Environment Agency, Southern Region Abstraction: Mineral Products: General Washing/Process Washing Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Outlined In Black On Licence Map Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 8th January 2002 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	(N)	1991	2	487870 108130

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Dudman Aggregates Ltd Licence Number: 27/191 Permit Version: 100 Location: Point A At Valdoe Yard, On Goodwood Estate Authority: Environment Agency, Southern Region Abstraction: Mineral Products: General Washing/Process Washing Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Outlined In Black On Licence Map Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 29th March 1999 Permit End Date: 17th January 2007 Positional Accuracy: Located by supplier to within 10m	(N)	1991	2	487870 108130
	Water Abstractions Operator: Hall Aggregates (South Coast) Licence Number: 531328 Permit Version: Not Supplied Location: GOODWOOD Authority: Environment Agency, Southern Region Abstraction: Sand And Gravel Washing Abstraction Type: Not Supplied Source: Groundwater Daily Rate (m3): 875 Yearly Rate (m3): 159091 Details: H5 Chalk; Licence 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	(N)	1991	2	487870 108130
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: 300-550 mm/year Baseflow Index: >70% Superficial: >90% Patchiness: Superficial: 3-10m Thickness: Superficial: High Recharge:	A13SW (NE)	0	4	488333 106167
	Groundwater Vulnerability - Soluble Rock Risk Classification: Very Significant Risk - High Possibility	A13SW (NE)	0	4	488333 106167
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	A13SW (NE)	0	4	488333 106167
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	A13SW (NE)	0	4	488333 106167
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13SW (S)	89	2	488298 106054
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13SW (S)	91	2	488300 106051
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				
	Flood Defences None				

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
23	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 40.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A13SW (SW)	13	5	488300 106151
24	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 15.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A13SW (W)	15	5	488299 106154
25	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 31.5 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A13SW (W)	19	5	488295 106165
26	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 47.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A13SW (S)	28	5	488313 106113
27	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 6.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A13NW (NW)	32	5	488280 106193
28	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 33.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A13NW (NW)	37	5	488278 106199
29	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 36.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A13NW (NW)	67	5	488255 106222
30	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 62.8 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A13SW (S)	74	5	488328 106068
31	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 5.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A13NW (NW)	102	5	488236 106254

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
32	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 20.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A13NW (NW)	107	5	488235 106259
33	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 126.9 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A13NW (NW)	122	5	488234 106278
34	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 39.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A13SE (S)	136	5	488350 106009
35	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 240.5 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A13SE (S)	175	5	488363 105972
36	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 14.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A13NW (NW)	249	5	488153 106376
37	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 168.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A13NE (N)	319	5	488445 106497
38	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 870.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 2	A8NE (S)	339	5	488400 105813
39	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 100.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 2	A8NE (S)	346	5	488413 105809
40	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 76.7 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A8NE (SE)	402	5	488509 105781

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
41	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 31.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A8NE (SE)	434	5	488585 105784
42	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 14.6 Watercourse Level: On ground surface Permanent: False Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A12NE (NW)	435	5	487911 106357
43	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 2.5 Watercourse Level: On ground surface Permanent: False Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A12NE (NW)	435	5	487915 106364
44	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 12.2 Watercourse Level: On ground surface Permanent: False Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A12NE (NW)	438	5	487912 106364
45	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 50.0 Watercourse Level: On ground surface Permanent: False Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A12SE (W)	442	5	487881 106065
46	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 3.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A8NE (SE)	445	5	488584 105769
47	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 21.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A8NE (SE)	447	5	488587 105770
48	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 31.7 Watercourse Level: On ground surface Permanent: False Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A12NE (W)	459	5	487883 106350
49	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 463.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A8NE (SE)	464	5	488606 105760

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
50	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 3.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A18SW (NW)	467	5	488090 106595
51	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 136.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A14SW (SE)	474	5	488766 105912
52	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 62.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A18SE (NE)	505	5	488651 106595
53	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 32.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A18SE (NE)	540	5	488628 106653
54	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 276.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A18SE (NE)	558	5	488614 106682
55	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 24.9 Watercourse Level: On ground surface Permanent: False Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A12NE (W)	597	5	487725 106295
56	OS Water Network Lines Watercourse Form: Transfer Watercourse Length: 171.0 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 2	A12SE (SW)	617	5	487765 105867
57	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 50.8 Watercourse Level: Underground Permanent: False Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A8NE (S)	633	5	488458 105524
58	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 41.4 Watercourse Level: On ground surface Permanent: False Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A8NE (S)	646	5	488412 105502

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
59	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 50.5 Watercourse Level: On ground surface Permanent: False Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A12SE (W)	653	5	487675 106020
60	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 2.6 Watercourse Level: On ground surface Permanent: False Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A8SE (S)	656	5	488373 105487
61	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 9.0 Watercourse Level: On ground surface Permanent: False Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 2	A8SE (S)	658	5	488374 105485
62	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 9.9 Watercourse Level: On ground surface Permanent: False Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A8SE (S)	662	5	488366 105481
63	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 3.0 Watercourse Level: On ground surface Permanent: False Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A8SE (S)	662	5	488366 105481
64	OS Water Network Lines Watercourse Form: Transfer Watercourse Length: 22.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Lavant Catchment Name: West Streams Primacy: 1	A12SW (W)	689	5	487642 106000
65	OS Water Network Lines Watercourse Form: Transfer Watercourse Length: 19.0 Watercourse Level: Underground Permanent: True Watercourse Name: River Lavant Catchment Name: West Streams Primacy: 1	A12SW (W)	690	5	487645 105988
66	OS Water Network Lines Watercourse Form: Transfer Watercourse Length: 144.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Lavant Catchment Name: West Streams Primacy: 1	A12SW (W)	693	5	487646 105969
67	OS Water Network Lines Watercourse Form: Transfer Watercourse Length: 69.8 Watercourse Level: Underground Permanent: True Watercourse Name: River Lavant Catchment Name: West Streams Primacy: 1	A12SW (W)	693	5	487637 106009

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
68	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 59.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A12SW (W)	706	5	487610 106099
69	OS Water Network Lines Watercourse Form: Transfer Watercourse Length: 162.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Lavant Catchment Name: West Streams Primacy: 1	A12SW (W)	744	5	487579 106043
70	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 58.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Lavant Catchment Name: West Streams Primacy: 1	A12SW (SW)	788	5	487589 105839
71	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 7.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A9NE (SE)	796	5	489068 105793
72	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 42.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A9NE (SE)	802	5	489076 105795
73	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 143.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A19NW (NE)	826	5	488841 106854
74	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 12.4 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A18NE (N)	827	5	488646 106965
75	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 200.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A18NE (N)	827	5	488646 106965
76	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 15.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A18NE (N)	828	5	488634 106970

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
77	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 119.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A18NE (N)	830	5	488621 106978
78	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 2.1 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A19NW (NE)	831	5	488820 106875
79	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 103.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Lavant Catchment Name: West Streams Primacy: 1	A7NW (SW)	833	5	487563 105787
80	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 61.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A19NW (NE)	833	5	488822 106876
81	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 514.0 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A9NE (SE)	839	5	489133 105830
82	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 804.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A9NE (SE)	841	5	489112 105781
83	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 13.5 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A19SW (NE)	844	5	488938 106794
84	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 21.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A19SW (NE)	849	5	488950 106788
85	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 12.0 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A18NE (N)	853	5	488514 107032

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
86	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 40.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A19SW (NE)	855	5	488968 106778
87	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 220.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A18NE (N)	859	5	488505 107039
88	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 59.7 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A19SW (NE)	865	5	489002 106754
89	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 29.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A19NW (NE)	874	5	488883 106882
90	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 3069.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Lavant Catchment Name: West Streams Primacy: 1	A12SW (W)	877	5	487438 106098
91	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 20.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Lavant Catchment Name: West Streams Primacy: 2	A12SW (W)	877	5	487438 106098
92	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 5.4 Watercourse Level: Underground Permanent: True Watercourse Name: River Lavant Catchment Name: West Streams Primacy: 2	A12SW (W)	888	5	487429 106080
93	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 125.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A19SE (NE)	889	5	489063 106715
94	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 116.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Lavant Catchment Name: West Streams Primacy: 2	A12SW (W)	891	5	487427 106075

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
95	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 42.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A19NW (NE)	895	5	488912 106884
96	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 17.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A19SE (NE)	906	5	489105 106682
97	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 12.9 Watercourse Level: Underground Permanent: True Watercourse Name: River Lavant Catchment Name: West Streams Primacy: 1	A7NW (SW)	912	5	487523 105691
98	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 149.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A19SE (NE)	915	5	489121 106675
99	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 156.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Lavant Catchment Name: West Streams Primacy: 1	A7NW (SW)	923	5	487518 105679
100	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 14.1 Watercourse Level: Underground Permanent: True Watercourse Name: River Lavant Catchment Name: West Streams Primacy: 2	A12SW (W)	948	5	487385 105967
101	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 416.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Lavant Catchment Name: West Streams Primacy: 2	A12SW (W)	958	5	487377 105955
102	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 142.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A14NE (E)	958	5	489295 106355
103	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 29.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A14NE (E)	959	5	489308 106284

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
104	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 4.0 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A14NE (E)	959	5	489308 106284
105	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 418.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 2	A14NE (E)	959	5	489312 106255
106	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 78.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A14NE (E)	963	5	489282 106427
107	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 146.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: West Streams Primacy: 1	A14NE (E)	968	5	489261 106503

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
108	BGS Recorded Landfill Sites Site Name: Postfield Gravel Pit Location: By Pass, Oving, CHICHESTER, Kent Authority: British Geological Survey, National Geoscience Information Service Ground Water: Information not available Surface Water: Information not available Geology: N/A Positional Accuracy: Positioned by the supplier Boundary Accuracy: Moderate	A12SE (SW)	680	-	487694 105870
109	BGS Recorded Landfill Sites Site Name: Westhampnet Rd Location: CHICHESTER, West Sussex Authority: British Geological Survey, National Geoscience Information Service Ground Water: Information not available Surface Water: Information not available Geology: N/A Positional Accuracy: Positioned by the supplier Boundary Accuracy: Moderate	A7NW (SW)	824	-	487563 105808
110	Historical Landfill Sites Licence Holder: Sussex County Council Location: Westhampnett, Chichester, Sussex Name: Coach Road Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD20049 First Input Date: 31st December 1970 Last Input Date: 31st December 1992 Specified Waste: Deposited Waste included Inert, Industrial, Commercial and Household Waste Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: 3800/8189 BGS Ref: Not Supplied Other Ref: WD27/041, WD13/26/2	A13SE (E)	10	2	488366 106161
111	Historical Landfill Sites Licence Holder: Not Supplied Location: Chichester, Sussex Name: Goodwood Estate Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD20380 First Input Date: 31st December 1982 Last Input Date: 31st December 1982 Specified Waste: Deposited Waste included Inert Waste Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: 3800/8193 BGS Ref: Not Supplied Other Ref: WD27/045	A13NE (N)	283	2	488360 106478
112	Historical Landfill Sites Licence Holder: Not Supplied Location: Westhampnett, Chichester, Sussex Name: Claypit Lane Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD19874 First Input Date: Not Supplied Last Input Date: Not Supplied Specified Waste: Deposited Waste included Unknown Material Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: Not Supplied Other Ref: WD27/347	A18SW (N)	354	2	488208 106524

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
113	<p>Historical Landfill Sites</p> <p>Licence Holder: Francis Concrete Limited Location: Chichester, Sussex Name: Frances Concrete Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD20050 First Input Date: 14th January 1984 Last Input Date: 25th March 1987 Specified Waste: Deposited Waste included Inert Waste Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: 3800/8191 BGS Ref: Not Supplied Other Ref: WD27/043, WD13/94</p>	A8NW (S)	561	2	488118 105617
114	<p>Historical Landfill Sites</p> <p>Licence Holder: Not Supplied Location: Chichester, Sussex Name: Sidengreen Lane, Maudlin, Westhampnett Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD20148 First Input Date: Not Supplied Last Input Date: Not Supplied Specified Waste: Deposited Waste included Unknown Material Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: Not Supplied Other Ref: WD27/346</p>	A18SE (NE)	569	2	488670 106660
115	<p>Historical Landfill Sites</p> <p>Licence Holder: A and J Bull (Southern) Limited Location: Chichester, Sussex Name: Portfield Tip Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD20051 First Input Date: 31st December 1950 Last Input Date: 31st July 1981 Specified Waste: Deposited Waste included Inert, Industrial, Commercial and Household Waste Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: 3800/8195 BGS Ref: Not Supplied Other Ref: WD27/047, WD13/1</p>	A12SE (SW)	679	2	487694 105871
116	<p>Historical Landfill Sites</p> <p>Licence Holder: Not Supplied Location: By Pass, Oving, Chichester, Kent Name: Postfield Gravel Pit Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD32149 First Input Date: Not Supplied Last Input Date: Not Supplied Specified Waste: Not Supplied Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: 2564 Other Ref: Not Supplied</p>	A12SE (SW)	680	2	487694 105870
117	<p>Historical Landfill Sites</p> <p>Licence Holder: Not Supplied Location: Chichester, Sussex Name: Barnfield Drive Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD20053 First Input Date: 31st December 1965 Last Input Date: 31st December 1975 Specified Waste: Deposited Waste included Inert, Commercial and Household Waste Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: 1822 Other Ref: WD27/039, 1-158</p>	A12SW (SW)	785	2	487589 105849

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
118	Historical Landfill Sites Licence Holder: A and J Bull (Southern) Limited Location: Chichester, Sussex Name: Portfield Tip Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD20052 First Input Date: 31st December 1950 Last Input Date: 31st December 1982 Specified Waste Type: Deposited Waste included Inert, Industrial, Commercial and Household Waste EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: 3800/8201 BGS Ref: Not Supplied Other Ref: WD27/054, WD13/1	A7SE (SW)	912	2	487743 105433
119	Licensed Waste Management Facilities (Locations) Licence Number: 19762 Location: Westhampnett Civic Amenity Site, Coach Road, Westhampnett, Chichester, West Sussex, PO18 0NX Operator Name: Syracuse Waste Ltd Operator Location: Not Supplied Authority: Environment Agency - South East Region, Solent & South Downs Area Site Category: Household Waste Amenity Sites Licence Status: Modified Issued: 1st September 1995 Last Modified: 18th March 2022 Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A12SE (SW)	410	2	487946 105967
120	Licensed Waste Management Facilities (Locations) Licence Number: 19733 Location: Hazardous Waste Store, Westhampnett Road, Westhampnett, Chichester, West Sussex, PO18 0NS Operator Name: Chichester District Council Operator Location: Not Supplied Authority: Environment Agency - South East Region, Solent & South Downs Area Site Category: Special Waste Transfer Stations Licence Status: Surrendered Issued: 8th August 1991 Last Modified: 1st January 2006 Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: 16th October 2007 IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 100m	A12SE (W)	418	2	487900 106100
121	Licensed Waste Management Facilities (Locations) Licence Number: 19758 Location: Portfield Quarry, Chichester By-pass, Chichester, West Sussex, PO19 4UW Operator Name: T J Transport Ltd Operator Location: Not Supplied Authority: Environment Agency - South East Region, Solent & South Downs Area Site Category: Physical Treatment Facilities Licence Status: Surrendered Issued: 2nd December 1997 Last Modified: 17th February 2017 Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: 3rd May 2018 IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 100m	A8SW (SW)	806	2	488000 105400
	Local Authority Landfill Coverage Name: Chichester District Council - Has no landfill data to supply		0	3	488333 106167
	Local Authority Landfill Coverage Name: West Sussex County Council - Has supplied landfill data		0	6	488333 106167

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
122	<p>Local Authority Recorded Landfill Sites</p> <p>Location: Off Coach Road, Westhampnett Reference: WH/6/88 Authority: West Sussex County Council, Environment & Development Last Reported Status: Unknown Types of Waste: Not Supplied Date of Closure: Not Supplied Positional Accuracy: Located by supplier to within 100m Boundary Quality: Not Applicable</p>	A12SE (SW)	482	6	487900 105900
123	<p>Local Authority Recorded Landfill Sites</p> <p>Location: Portfield Pre-Cast Concrete Works, Shopwyke Road Reference: O/38/83 Authority: West Sussex County Council, Environment & Development Last Reported Status: Unknown Types of Waste: Not Supplied Date of Closure: Not Supplied Positional Accuracy: Located by supplier to within 100m Boundary Quality: Not Applicable</p>	A8NW (S)	583	6	488100 105600
124	<p>Local Authority Recorded Landfill Sites</p> <p>Location: Land At Portfield Quarry And Drayton Quarry Reference: O/20/92 Authority: West Sussex County Council, Environment & Development Last Reported Status: Not Supplied Types of Waste: Inert Spoil Date of Closure: Not Supplied Positional Accuracy: Manually positioned within the geographical locality Boundary Quality: Not Applicable</p>	A8NW (S)	677	6	488100 105500
125	<p>Local Authority Recorded Landfill Sites</p> <p>Location: Portfield Quarry Reference: O/01/1395 Authority: West Sussex County Council, Environment & Development Last Reported Status: Unknown Types of Waste: Not Supplied Date of Closure: Not Supplied Positional Accuracy: Manually positioned within the geographical locality Boundary Quality: Not Applicable</p>	A7SE (SW)	850	6	487900 105400
126	<p>Local Authority Recorded Landfill Sites</p> <p>Location: Westhampnett Road Reference: Not Supplied Authority: West Sussex County Council, Environment & Development Last Reported Status: Not Supplied Types of Waste: Not Supplied Date of Closure: Not Supplied Positional Accuracy: Manually corrected supplier location Boundary Quality: Not Applicable</p>	A7NW (SW)	885	6	487500 105800
127	<p>Local Authority Recorded Landfill Sites</p> <p>Location: Land On O.S. 6537 And 7030, Church Road, Portfield Reference: WH/10/76 Authority: West Sussex County Council, Environment & Development Last Reported Status: Unknown Types of Waste: Not Supplied Date of Closure: Not Supplied Positional Accuracy: Positioned by the supplier Boundary Quality: Moderate</p>	A7SE (SW)	912	6	487742 105433
128	<p>Potentially Infilled Land (Non-Water)</p> <p>Bearing Ref: NE Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1989</p>	A13NE (NE)	12	-	488358 106189
129	<p>Potentially Infilled Land (Non-Water)</p> <p>Bearing Ref: N Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1989</p>	A13NE (N)	72	-	488352 106267
130	<p>Potentially Infilled Land (Non-Water)</p> <p>Bearing Ref: N Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1989</p>	A13NE (N)	152	-	488386 106341

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
131	Potentially Infilled Land (Non-Water) Bearing Ref: NW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1989	A13NW (NW)	237	-	488138 106346
132	Potentially Infilled Land (Non-Water) Bearing Ref: SW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1989	A13SW (SW)	330	-	488034 105972
133	Potentially Infilled Land (Non-Water) Bearing Ref: N Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1989	A18SW (N)	654	-	488120 106811
134	Potentially Infilled Land (Non-Water) Bearing Ref: NW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1989	A17NE (NW)	743	-	487977 106848
135	Potentially Infilled Land (Non-Water) Bearing Ref: SW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1989	A12SW (SW)	784	-	487591 105847
136	Potentially Infilled Land (Non-Water) Bearing Ref: SW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1989	A7NW (SW)	878	-	487558 105700
137	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1899	A13NW (NW)	227	-	488169 106361

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
138	<p>Registered Landfill Sites</p> <p>Licence Holder: W Sussex C.C. Licence Reference: 2/CM/88 Site Location: Westhampnett Landfill Site, Coach Road, Westhampnett, Chichester, West Sussex</p> <p>Licence Easting: Not Supplied Licence Northing: Not Supplied Operator Location: County Hall, CHICHESTER, West Sussex, PO19 1RH Authority: Environment Agency - Southern Region, Sussex Area Site Category: Landfill - with civic amenity Max Input Rate: Undefined Waste Source: No known restriction on source of waste Restrictions: Status: Record supersededSuperseded Dated: 1st February 1989 Preceded By: Not Given Licence: Superseded By: 2/CM/88 Licence: Positional Accuracy: Positioned by the supplier Boundary Accuracy: Good Authorised Waste Animal Processing Wastes Asbestos Cement Products Cellulose Wastes (Natural/Synth.) Civic Amenity Wastes Contaminated Rubbish/Bags/Sacks Empty Used Containers Food Processing Wastes Household/Com.Waste From Coll'N Auth'Y Mineral Processing Wastes Polymeric Material, Products/Scrap Scrap Rubber (Including Tyres) Silt And Dredgings Slag, Boiler/Flue Cleanings Used Filter Materials Waste Treated Timber</p> <p>Prohibited Waste Cadmium & Its Compounds Carcinogenic/Mutagenic/Teratogenic Was Chemical Wastes Cyanides Difficult Waste Not Specified Below Liquids & Pumpable Sludges Mercury & Its Compounds Organohalogen Cpds (Or Sub'S May Form) Organophosphorus Cmpds Organotin Cmpds Previously Deposited Waste Special Wastes Wastes From Treatment Of Sewage</p> <p>Environment Agency Com. + Ind. Waste must give specific authorisation for this waste to be acceptedWaste requires prior approval</p>	A13SE (E)	9	2	488366 106161
139	<p>Registered Landfill Sites</p> <p>Licence Holder: West Sussex C.C. Licence Reference: 2/CM/88 Site Location: Westhampnett Landfill Site, Coach Road, Westhampnett, Chichester, West Sussex</p> <p>Licence Easting: 488600 Licence Northing: 106000 Operator Location: County Hall, CHICHESTER, West Sussex, PO19 1RH Authority: Environment Agency - Southern Region, Sussex Area Site Category: Landfill - with civic amenity Max Input Rate: Undefined Waste Source: No known restriction on source of waste Restrictions: Status: Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled Dated: 1st December 1991 Preceded By: 2/CM/88 Licence: Superseded By: Not Given Licence: Positional Accuracy: Approximate location provided by supplier Boundary Accuracy: Not Applicable Authorised Waste Top/Subsoils Prohibited Waste From Sites Poll'G/Haz.Waste Present</p>	A13SE (SE)	286	2	488600 106000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
140	<p>Registered Landfill Sites</p> <p>Licence Holder: Francis Concrete Ltd Licence Reference: 2/BK/83 Site Location: East Of Francis Concrete Works, Portfield Quarry, Chichester, West Sussex Licence Easting: 488200 Licence Northing: 105500 Operator Location: No 1 Hanger, Ford Airfield, Arundel, West Sussex Authority: Environment Agency - Southern Region, Sussex Area Site Category: Landfill Max Input Rate: Undefined Waste Source: No known restriction on source of waste Restrictions: Status: Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled Dated: 14th February 1984 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the address or location Boundary Accuracy: Not Applicable Authorised Waste: Cement Waste Concrete Waste Excavated Natural Materials \$ Prohibited Waste: Biodegradable/Putrescible Waste Hardcore And Rubble Paper/Cardboard Waste Plastic/Polythene (Including Sacks) Wood Waste/Timber</p>	A8NW (S)	652	2	488200 105500
141	<p>Registered Landfill Sites</p> <p>Licence Holder: Fairclough Civil Engineering Ltd Licence Reference: 2/DR/92 Site Location: Portfield Quarry, Drayton, Chichester, West Sussex Licence Easting: 488100 Licence Northing: 105500 Operator Location: Ten Acre Lane, Thorpe, EGHAM, Surrey, TW20 8RJ Authority: Environment Agency - Southern Region, Sussex Area Site Category: Landfill Max Input Rate: Large (Equal to or greater than 75,000 and less than 250,000 tonnes per year) Waste Source: Waste produced/controlled by licence holder Restrictions: Status: Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled Dated: 1st July 1992 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Approximate location provided by supplier Boundary Accuracy: Not Applicable Authorised Waste: Approx.Max. Quantity Top/Subsoils Ex A27 Westhampnett Bypass Prohibited Waste: Mat'L With Poll'N Pot'L > Topsoil Waste In Which Haz. Mat'L May Be Pres.</p>	A8NW (S)	677	2	488100 105500

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
142	<p>Registered Landfill Sites</p> <p>Licence Holder: A & J Bull (Southern) Ltd Licence Reference: 2/AA/77 Site Location: West Of Chichester By-Pass, Chichester, West Sussex Licence Easting: 487650 Licence Northing: 105650 Operator Location: Benedict Road, Mitcham, CROYDON, Surrey, CR4 3BQ Authority: Environment Agency - Southern Region, Sussex Area Site Category: Landfill Max Input Rate: Medium (Equal to or greater than 25,000 and less than 75,000 tonnes per year)</p> <p>Waste Source: No known restriction on source of waste Restrictions: Status: Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled Dated: 13th June 1977 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the road within the address or location Boundary Accuracy: Not Applicable Authorised Waste</p> <ul style="list-style-type: none"> Boiler Scale Brewery Wastes Carbon, Graphite Cellulose Wastes (Natural/Synth.) Cement Waste Ceramic Waste Concrete Waste Constr'N/Demol. Inert/Non-Haz/Non-Tox Cork Difficult Waste N.O.S Electrical Goods/Tvs/Whiteware Excavated Natural Materials \$ Farm Wastes Fermentation Wastes Food Processing Wastes/Starch Food Waste Foundry Sand Furnace/Shot Blast Waste Garden/Horticultural Waste Glass/Cullet Household + Commercial Waste Incinerator Residues Inert Non-Soluble Waste Interceptor Pit Wastes \$ Iron Compounds Metal Finishing Waste Mica, Abrasives Paper/Cardboard Waste Plasterboard/Plaster Polymeric Material, Products/Scrap Pottery Making Waste Road Making Materials Sands, Silica Scrap Rubber (Including Tyres) Sewage Slag, Boiler/Flue Cleanings Spent Fuel / Coke Dust Textiles, Rag,Wool,Cloth,Hessian Etc Timber And Other Organic Material Used Filter Materials \$ Vegetable Matter Water Treatment Wastes <p>Prohibited Waste</p> <ul style="list-style-type: none"> Carcasses And Flesh Cosmetics Laundering/Dry Cleaning Waste Soap <p>Environment Agency Waste N.O.S must give specific authorisation for this waste to be acceptedWaste requires prior approval</p>	A7NW (SW)	828	2	487650 105650

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
143	<p>Registered Waste Transfer Sites</p> <p>Licence Holder: Wyvern Waste Services Ltd Licence Reference: WSX/L1/0152/2 Site Location: Westhampnett C.A.Site, Coach Road, Westhampnett, CHICHESTER, West Sussex, PO18 0NX</p> <p>Operator Location: Chiltern House, 15-17 Silver Street, TAUNTON, Somerset, TA1 3DH Authority: Environment Agency - Southern Region, Sussex Area Site Category: Civic Amenity Max Input Rate: Medium (Equal to or greater than 25,000 and less than 75,000 tonnes per year)</p> <p>Waste Source: No known restriction on source of waste Restrictions: Licence Status: Operational as far as is knownOperational Dated: 1st September 1995 Preceded By: 2/CV/90 Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the address or location Boundary Quality: Not Supplied Authorised Waste: Household Waste Max.Storage In Licence Max.Waste Permitted By Licence Sanitary Towels, Nappies, Bandages</p> <p>Prohibited Waste: Asbestos (Other Than Bonded Asbestos) Clinical Wastes - Except Exposive Waste Motor Vehicles Radioactive Waste (Other Than In H'Hold Appliances Suchas Smoke Alarms) Waste From Businesses Waste From Excav/Re-Dev. Of Old Tips/Gasworks/Premises For Storage Of Chemicals Waste From Gulley Emptiers Waste From Refuse Coll'N Vehicles Waste From Road Sweepers Waste From Skips Waste From Tankers</p>	A13SW (SW)	375	2	488030 105900
143	<p>Registered Waste Transfer Sites</p> <p>Licence Holder: West Sussex C.C. Licence Reference: 2/CV/90 Site Location: Coach Road C.A Site, Westhampnett, Chichester, West Sussex Operator Location: County Hall, CHICHESTER, West Sussex, PO19 1RH Authority: Environment Agency - Southern Region, Sussex Area Site Category: Civic Amenity Max Input Rate: Small (Equal to or greater than 10,000 and less than 25,000 tonnes per year)</p> <p>Waste Source: No known restriction on source of waste Restrictions: Licence Status: Record supersededSuperseded Dated: 1st March 1991 Preceded By: Not Given Licence: Superseded By: WSX/L1/0152/2 Licence: Positional Accuracy: Manually positioned to the address or location Boundary Quality: Not Supplied Authorised Waste: Batteries Civic Amenity / Household Waste Incl. Fridges/Freezers Paper/Cardboard Waste Scrap Metal Waste Oil</p>	A13SW (SW)	375	2	488030 105900
144	<p>Registered Waste Transfer Sites</p> <p>Licence Holder: Chichester District Council Licence Reference: WSX/L1/0065/1 Site Location: Westhampnett Services, Westhampnett Road, Westhampnett, CHICHESTER, West Sussex, PO18 0NS</p> <p>Operator Location: East Pallant House, East Pallant, CHICHESTER, West Sussex, PO19 1TY Authority: Environment Agency - Southern Region, Sussex Area Site Category: Transfer Max Input Rate: Undefined Waste Source: No known restriction on source of waste Restrictions: Licence Status: Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled Dated: 1st October 1993 Preceded By: 2/DE/91 Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the address or location Boundary Quality: Not Supplied Authorised Waste: Glass Cullet From Bottle Banks</p>	A12SE (SW)	393	2	487950 106000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
144	<p>Registered Waste Transfer Sites</p> <p>Licence Holder: Chichester District Council Licence Reference: 2/DE/91 Site Location: Westhampnett Services, Westhampnett Road, Westhampnett, CHICHESTER, West Sussex, PO18 0NS</p> <p>Operator Location: East Pallant House, East Pallant, CHICHESTER, West Sussex, PO19 1TY Authority: Environment Agency - Southern Region, Sussex Area Site Category: Transfer Max Input Rate: Undefined Waste Source: No known restriction on source of waste Restrictions: Licence Status: Record supersededSuperseded Dated: 1st May 1991 Preceded By: Not Given Licence: Superseded By: WSX/L1/0065/1 Licence: Positional Accuracy: Manually positioned to the address or location Boundary Quality: Not Supplied Authorised Waste: Glass Cullet From Bottle Banks</p>	A12SE (SW)	393	2	487950 106000
145	<p>Registered Waste Transfer Sites</p> <p>Licence Holder: Chichester District Council Licence Reference: WSX/L1/0167/1 Site Location: Hazardous Waste Store, Westhampnett Road, Westhampnett, Chichester, West Sussex, Po18 Ons</p> <p>Operator Location: East Pallant House, East Pallant, CHICHESTER, West Sussex, PO19 1TY Authority: Environment Agency - Southern Region, Sussex Area Site Category: Transfer Max Input Rate: Very Small (Less than 10,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Licence Status: Operational as far as is knownOperational Dated: 8th August 1991 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Located by supplier to within 100m Boundary Quality: Not Supplied Authorised Waste: Max.Storage In Licence Max.Waste Permitted By Licence Waste Found On Beaches / Public Places Prohibited Waste: Clinical/Sim.Biologically Active Waste Explosives, Munitions, Flares Sub'S Control. Radioactive Subs Act'60</p>	A12SE (W)	442	2	487900 105995

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
146	<p>Registered Waste Treatment or Disposal Sites</p> <p>Licence Holder: West Sussex C.C. Licence Reference: 003 Site Location: Coach Road Pulveriser & C.A. Site, Westhampnett, Chichester, West Sussex Operator Location: County Hall, Chichester, West Sussex, Po19 1rh Authority: Environment Agency - Southern Region, Sussex Area Site Category: Pulverization - with civic amenity 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: Record supersededSuperseded Dated: 16th March 1977 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Positioned by the supplier Boundary Quality: Good Authorised Waste Aluminium,Brass,Copper,Tin,Zinc Boiler Scale Brewery Wastes Cellulose Cement Ceramics Clays,Potteries,China Coal,Coke,Carbon,Graphite,Ash,Clinker Concrete Cork,Ebonite,Kapok Cosmetics Demol'N & Constr'N Waste Dry Metal Finishing Waste Electrical Fittings/Fixtures/Appliance Enamels Excavated Natural Materials Finished Thermoplastics Finished Thermosetting Plastics Food Waste Foundry & Moulding Sands Garden/Park/Sportsfield Waste Glass/Cullet Hard Solids Insol.In Water/Acid/Alkali Highway Maintenance Waste Household & Commercial Waste Iron Oxides & Hydroxides Iron,Steel Kieselguhr,Diatomaceous Earths Mica,Abrasives Other Fermentation Wastes Paper,Oiled Paper,Tarred Paper Plasterboard Raw Thermoplastics Readily Biodegradable Notifiable Waste Rubber (Natural Or Synthetic) Sands, Silica Shot Blasting Residues Slags Ex Iron,Steel,Copper,Tin Manuf. Textiles, Rag, Wool, Cloth, Hessian Vegetable Matter Waste Ex Livestock Rearing/Keeping Water Treatment Wastes Wood Prohibited Waste Persistent Poisons Waste Ex Buildings-Cont.Haz.Material Waste Ex Buildings-Cont.Toxic Material</p>	A13SW (SW)	29	2	488310 106113

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
147	<p>Registered Waste Treatment or Disposal Sites</p> <p>Licence Holder: Tarmac Heavy Building Materials Uk Ltd Licence Reference: WSX/L1/0172 Site Location: Portfield Quarry, Chichester By-Pass, Chichester, West Sussex Operator Location: PO Box 8 Millfields Road, Ettingshall, WOLVERHAMPTON, West Midlands, WV4 6JP Authority: Environment Agency - Southern Region, Sussex Area Site Category: Treatment 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 known Dated: 5th October 1999 Preceded By: WSX/L1/0172 Licence: Superseded By: Not Given Licence: Positional Accuracy: Located by supplier to within 100m Boundary Quality: Not Supplied Authorised Waste: Brickwork, Mortar, Concrete (Incl. Steel Reinforcement) Clay, Flint, Stone, Gravel, Sand, Silica Excavated Road Metal (Road Planings) Glass, Pottery, China, Enamels, Ceramics Max. Storage In Licence Max. Waste Permitted By Licence Mica, Abrasives Nat. Occ Rocks/Soils, Silt, Soil/Topsoil Reject Concrete Blocks Silt, Sub/Topsoils Prohibited Waste: Asbestos Asbestos Cement Prods Contaminated Materials Food Waste Liquid Wastes Paper Radioactive Sources Sludge Wastes Spec. Waste (Epa'90: S62/1996 Regs) Sub'S Control. Radioactive Subs Act'60 Vegetable Matter W. Likely To Pollute Environment N.O.S W. With Pot'L Harm Human Health N.O.S Waste N.O.S. Wood</p>	A8SW (SW)	806	2	488000 105400

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
147	<p>Registered Waste Treatment or Disposal Sites</p> <p>Licence Holder: Tarmac Heavy Building Materials Uk Ld Licence Reference: WSX/L1/0172 Site Location: Portfield Quarry, Chichester By-Pass, Chichester, West Sussex Operator Location: Millfields Road, Ettingshall, WOLVERHAMPTON, West Midlands, WV4 6JP Authority: Environment Agency - Southern Region, Sussex Area Site Category: Treatment 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: Record supersededSuperseded Dated: 2nd December 1997 Preceded By: Not Given Licence: Superseded By: WSX/L1/0172 Licence: Positional Accuracy: Located by supplier to within 100m Boundary Quality: Not Supplied Authorised Waste Brickwork,Mortar,Concrete(Incl. Steel Reinforcement) Clay,Flint,Stone,Gravel,Sand,Silica Excavated Road Metal (Road Planings) Glass,Pottery,China,Enamels,Ceramics Max.Storage In Licence Max.Waste Permitted By Licence Mica,Abrasives Nat.Occ Rocks/Soils, Silt, Soil/Topsoil Silt,Sub/Topsoils Prohibited Waste Asbestos Asbestos Cement Prods Contaminated Materials Food Waste Liquid Wastes Paper Radioactive Sources Sludge Wastes Spec.Waste (Epa'90:S62/1996 Regs) Sub'S Control. Radioactive Subs Act'60 Vegetable Matter W. Likely To Pollute Environment N.O.S W. With Pot'L Harm Human Health N.O.S Waste N.O.S. Wood</p>	A8SW (SW)	806	2	488000 105400

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: Lambeth Group	A13SW (NE)	0	1	488333 106167
	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	A13SW (NE)	0	1	488333 106167
	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	A13SW (SW)	63	1	488282 106088
	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	A13SE (S)	70	1	488343 106076
	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	A13SE (SE)	377	1	488555 105831
	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	A14NE (E)	697	1	489053 106204
	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	A9NE (E)	927	1	489221 105816

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 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel <15 mg/kg Concentration:	A17SW (W)	994	1	487385 106546
148	BGS Recorded Mineral Sites Site Name: Goodwood Estate Gravelpit Location: Goodwood, Chichester, West Sussex Source: British Geological Survey, National Geoscience Information Service Reference: 4630 Type: Opencast Status: Ceased Operator: Goodwood Estate Co., Ltd. Operator Location: Not Supplied Periodic Type: Quaternary Geology: Raised Storm Beach Deposits Commodity: Sand and Gravel Positional Accuracy: Unknown	A13NE (N)	212	1	488400 106400
149	BGS Recorded Mineral Sites Site Name: Westhampnett Clay Pit Location: Westhampnett, Chichester, West Sussex Source: British Geological Survey, National Geoscience Information Service Reference: 157561 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: Head Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A13NW (NW)	335	1	488109 106451
150	BGS Recorded Mineral Sites Site Name: Westerton Gravel Pits Location: Westhampnett, Chichester, West Sussex Source: British Geological Survey, National Geoscience Information Service Reference: 157557 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: Head Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	A18SW (N)	645	1	488125 106803
151	BGS Recorded Mineral Sites Site Name: Westerton Gravel Pits Location: Westhampnett, Chichester, West Sussex Source: British Geological Survey, National Geoscience Information Service Reference: 157556 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: Head Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	A17NE (NW)	741	1	487983 106848
152	BGS Recorded Mineral Sites Site Name: Portfield Gravelpit Location: Chichester, West Sussex Source: British Geological Survey, National Geoscience Information Service Reference: 4642 Type: Opencast Status: Ceased Operator: Tarmac Southern Ltd. Operator Location: Not Supplied Periodic Type: Quaternary Geology: Alluvial Fan Deposits (Fan Gravels) Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	A8SW (S)	812	1	488215 105335

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
153	BGS Recorded Mineral Sites Site Name: Ivy Cottage Gravel Pit Location: Westhampnett, Chichester, West Sussex Source: British Geological Survey, National Geoscience Information Service Reference: 157562 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: Alluvial Fan Deposits Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	A7NW (SW)	933	1	487546 105616
154	BGS Recorded Mineral Sites Site Name: Portfield Gravel Pit Location: Portfield, Chichester, West Sussex Source: British Geological Survey, National Geoscience Information Service Reference: 157577 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: Alluvial Fan Deposits Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	A7SE (SW)	963	1	487753 105361
	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				
	Non Coal Mining Areas of Great Britain Risk: Rare Source: British Geological Survey, National Geoscience Information Service	A13SW (NE)	0	1	488333 106167
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (NE)	0	1	488333 106167
	Potential for Collapsible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	59	1	488316 106081
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SW (SW)	63	1	488282 106088
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SE (S)	70	1	488343 106076
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (NE)	0	1	488333 106167
	Potential for Compressible Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	34	1	488366 106120
	Potential for Compressible Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	59	1	488316 106081
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (NE)	0	1	488333 106167
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (NE)	0	1	488333 106167
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (NE)	0	1	488333 106167

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SW (SW)	63	1	488282 106088
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SE (S)	70	1	488343 106076
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	82	1	488412 106238
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (W)	209	1	488104 106211
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (NE)	0	1	488333 106167
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	59	1	488316 106081
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SW (SW)	63	1	488282 106088
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SE (S)	70	1	488343 106076
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	82	1	488412 106238
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	93	1	488389 106276
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	97	1	488308 106045
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (W)	209	1	488104 106211
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	224	1	488299 105917
	Radon Potential - Radon Affected Areas Affected Area: The property is in an Intermediate probability radon area (1 to 3% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	A13SW (NE)	0	1	488333 106167
	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	A13SW (NE)	0	1	488333 106167

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
155	<p>Contemporary Trade Directory Entries</p> <p>Name: Contract Services Location: 1 Depot Cottages, Stane Street, Westhampnett, Chichester, West Sussex, PO18 0NS Classification: Mot Testing Centres Status: Active Positional Accuracy: Automatically positioned to the address</p>	A12SE (W)	339	-	487994 106039
155	<p>Contemporary Trade Directory Entries</p> <p>Name: Cleansing Service Group Ltd Location: Westhampnett Depot, Stane Street, Westhampnett, Chichester, West Sussex, PO18 0NS Classification: Waste Disposal Services Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A12SE (W)	363	-	487971 106030
155	<p>Contemporary Trade Directory Entries</p> <p>Name: Cleansing Service Group Ltd Location: Westhampnett Depot, Stane Street, Westhampnett, Chichester, West Sussex, PO18 0NS Classification: Sewage Disposal - Equipment & Service Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A12SE (W)	363	-	487971 106030
155	<p>Contemporary Trade Directory Entries</p> <p>Name: Viridor Location: Weighbridge Station, Stane Street, Westhampnett, Chichester, West Sussex, PO18 0NS Classification: Recycling Services Status: Active Positional Accuracy: Manually positioned within the geographical locality</p>	A12SE (W)	364	-	487971 106030
155	<p>Contemporary Trade Directory Entries</p> <p>Name: Viridor Waste Management Ltd Location: Westhampnett Depot, Stane Street, Westhampnett, Chichester, West Sussex, PO18 0NS Classification: Waste Disposal Services Status: Active Positional Accuracy: Automatically positioned to the address</p>	A12SE (W)	364	-	487970 106032
156	<p>Contemporary Trade Directory Entries</p> <p>Name: M J Howard Location: Maudlin House, Stane Street, Maudlin, Chichester, West Sussex, PO18 0PB Classification: Wrought Ironwork Status: Active Positional Accuracy: Automatically positioned to the address</p>	A14NW (NE)	435	-	488673 106477
156	<p>Contemporary Trade Directory Entries</p> <p>Name: Everymans Garage Location: Stane Street, Maudlin, Chichester, West Sussex, PO18 0PB Classification: Mot Testing Centres Status: Active Positional Accuracy: Automatically positioned to the address</p>	A18SE (NE)	435	-	488645 106507
156	<p>Contemporary Trade Directory Entries</p> <p>Name: M J Howard Location: Stane St, Maudlin, Chichester, West Sussex, PO18 0PB Classification: Wrought Ironwork Status: Inactive Positional Accuracy: Manually positioned within the geographical locality</p>	A14NW (NE)	444	-	488681 106481
157	<p>Contemporary Trade Directory Entries</p> <p>Name: Jewson Location: Stane Street, Westhampnett, Chichester, PO18 0NS Classification: Builders' Merchants Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A12SE (W)	464	-	487877 105992
157	<p>Contemporary Trade Directory Entries</p> <p>Name: Gibbs & Dandy Location: JEWSON, STANE STREET, WESTHAMPNETT, PO18 0NS Classification: Builders' Merchants Status: Active Positional Accuracy: Automatically positioned to the address</p>	A12SE (W)	464	-	487877 105992
158	<p>Contemporary Trade Directory Entries</p> <p>Name: Cemex Chichester Plant Location: Rutland Way, Chichester, West Sussex, PO19 7RT Classification: Sand, Gravel & Other Aggregates Status: Active Positional Accuracy: Automatically positioned to the address</p>	A12SE (SW)	474	-	487947 105845

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
159	<p>Contemporary Trade Directory Entries</p> <p>Name: Wrought Iron Sussex Location: Stane Street, Maudlin, Chichester, West Sussex, PO18 0PB Classification: Blacksmiths & Forgemasters Status: Active Positional Accuracy: Manually positioned to the road within the address or location</p>	A19SW (NE)	480	-	488698 106517
160	<p>Contemporary Trade Directory Entries</p> <p>Name: Sussex Bakes Location: 4-5, Rutland Way, Chichester, PO19 7RT Classification: Food Products - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A12SE (SW)	499	-	487892 105880
161	<p>Contemporary Trade Directory Entries</p> <p>Name: B & W Engineering Location: Maudlin Farm, Dairy Lane, Maudlin, Chichester, West Sussex, PO18 0PE Classification: Engineers - General Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A14SW (E)	508	-	488866 106159
161	<p>Contemporary Trade Directory Entries</p> <p>Name: Westwood Furniture Co Location: Maudlin Farm, Dairy Lane, Maudlin, Chichester, West Sussex, PO18 0PE Classification: Cabinet Makers Status: Active Positional Accuracy: Automatically positioned to the address</p>	A14SW (E)	508	-	488866 106128
161	<p>Contemporary Trade Directory Entries</p> <p>Name: Aldwick Doors & Windows Ltd Location: Maudlin Farm, Dairy Lane, Maudlin, CHICHESTER, West Sussex, PO18 0PE Classification: Joinery Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A14SW (E)	523	-	488881 106154
161	<p>Contemporary Trade Directory Entries</p> <p>Name: Aldwick Doors & Windows Ltd Location: Maudlin Farm, Dairy Lane, Maudlin, Chichester, West Sussex, PO18 0PE Classification: Joinery Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A14SW (E)	523	-	488881 106154
161	<p>Contemporary Trade Directory Entries</p> <p>Name: Aldwick Doors & Windows Ltd Location: Maudlin Farm, Dairy Lane, Maudlin, Chichester, PO18 0PE Classification: Joinery Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address</p>	A14SW (E)	529	-	488887 106158
162	<p>Contemporary Trade Directory Entries</p> <p>Name: Rolls Royce Motor Cars Ltd Location: Stane Street, Portsmouth, Hampshire, PO19 0SH Classification: Car Manufacturers Status: Active Positional Accuracy: Manually positioned to the address or location</p>	A18SE (N)	568	-	488526 106734
163	<p>Contemporary Trade Directory Entries</p> <p>Name: Rolls Royce Motor Cars Ltd Location: Stane Street, Westhampnett, Chichester, West Sussex, PO18 0SH Classification: Car Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A18SE (N)	573	-	488398 106766
164	<p>Contemporary Trade Directory Entries</p> <p>Name: Advanced Solutions U P S Ltd Location: Unit 53, Glenmore Business Park Portfield Works, Chichester by Pass, Chichester, PO19 7BJ Classification: Windmills & Wind Power Equipment Status: Active Positional Accuracy: Automatically positioned to the address</p>	A8SW (SW)	708	-	488037 105491
165	<p>Contemporary Trade Directory Entries</p> <p>Name: Wixroyd International Ltd Location: Alexia House, Glenmore Business Park Portfield Works, Chichester by Pass, Chichester, PO19 7BJ Classification: Machine Tools - Manufacturers & Distributors Status: Active Positional Accuracy: Automatically positioned to the address</p>	A7SE (SW)	757	-	487956 105475

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
165	<p>Contemporary Trade Directory Entries</p> <p>Name: Tarmac Topfloor Location: Portfield Works, Chichester By Pass, Chichester, West Sussex, PO19 7UW Classification: Concrete Products Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A7SE (SW)	782	-	487928 105463
165	<p>Contemporary Trade Directory Entries</p> <p>Name: Teknipart Ltd Location: Unit 1, Glenmore Business Park Portfield Works, Chichester by Pass, Chichester, PO19 7BJ Classification: Distribution Services Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A7SE (SW)	806	-	487942 105427
166	<p>Contemporary Trade Directory Entries</p> <p>Name: Orbinox Uk Location: COMPASS HOUSE, GLENMORE BUSINESS PARK PORTFIELD WORKS, OVING, PO19 7BJ Classification: Pneumatic Systems & Equipment Status: Active Positional Accuracy: Automatically positioned to the address</p>	A8SW (SW)	799	-	488006 105405
166	<p>Contemporary Trade Directory Entries</p> <p>Name: Flotech Performance Systems Location: G1 Glenmore Business Park, Portfield Works, Chichester, West Sussex, PO19 7BJ Classification: Oil & Gas Exploration Supplies & Services Status: Active Positional Accuracy: Manually positioned to the road within the address or location</p>	A7SE (SW)	810	-	487969 105409
167	<p>Contemporary Trade Directory Entries</p> <p>Name: G B Demolition Materials Location: The Yard, Side Green La, Maudlin, Chichester, West Sussex, PO18 0QR Classification: Builders' Merchants Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location</p>	A19NW (NE)	828	-	488810 106878
168	<p>Contemporary Trade Directory Entries</p> <p>Name: Sainsbury'S Petrol Station Location: Westhampnett Road, Chichester, PO19 7YR Classification: Petrol Filling Stations Status: Active Positional Accuracy: Automatically positioned to the address</p>	A7NW (SW)	844	-	487659 105612
168	<p>Contemporary Trade Directory Entries</p> <p>Name: Johnsons The Cleaners Location: Sainsburys, Westhampnett Road, Chichester, PO19 7YR Classification: Dry Cleaners Status: Active Positional Accuracy: Automatically positioned to the address</p>	A7NW (SW)	844	-	487659 105612
169	<p>Contemporary Trade Directory Entries</p> <p>Name: Edge Building Products Location: BRITANNIA HOUSE, GLENMORE BUSINESS PARK PORTFIELD WORKS, CHICHESTER BY PASS, CHICHESTER, PO19 7BJ Classification: Cladding Suppliers & Installers Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A7SE (SW)	851	-	487950 105373
170	<p>Contemporary Trade Directory Entries</p> <p>Name: Wickes Location: Unit A1, Barnfield Drive, Chichester, PO19 7AG Classification: Builders' Merchants Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A12SW (W)	860	-	487464 106022
171	<p>Contemporary Trade Directory Entries</p> <p>Name: City Motor Holdings Co Ltd Location: A27 Chichester By Pass, Chichester, West Sussex, PO19 2TH Classification: Car Dealers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location</p>	A7SE (SW)	868	-	487803 105442
172	<p>Contemporary Trade Directory Entries</p> <p>Name: D T S Fire & Security Ltd Location: UNIT 6, GLENMORE BUSINESS PARK PORTFIELD WORKS, CHICHESTER BY PASS, CHICHESTER, PO19 7BJ Classification: Firefighting Equipment Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A7SE (SW)	891	-	487838 105390

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
173	Fuel Station Entries Name: Everymans Garage Location: Stane Street , Maudlin , Chichester, West Sussex, PO18 0PB Brand: Obsolete Premises Type: Not Applicable Status: Obsolete Positional Accuracy: Automatically positioned to the address	A18SE (NE)	435	-	488645 106507
174	Fuel Station Entries Name: Sainsburys Chichester Location: Westhampnett Road , , Chichester, West Sussex, PO19 7YR Brand: Sainsburys Premises Type: Hypermarket Status: Open Positional Accuracy: Manually positioned to the address or location	A7NW (SW)	915	-	487568 105616
175	Points of Interest - Commercial Services Name: Viridor Ltd Location: Weighbridge Station, Stane Street, Westhampnett, Chichester, PO18 0NS Category: Recycling Services Class Code: Recycling, Reclamation and Disposal Positional Accuracy: Positioned to address or location	A13SW (SW)	306	7	488038 106015
175	Points of Interest - Commercial Services Name: Contract Services Location: 1, Depot Cottages, Stane Street, Westhampnett, PO18 0NS Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12SE (W)	339	7	487994 106039
175	Points of Interest - Commercial Services Name: Chichester Contract Services Location: Westhampnett Depot, Stane Street, Westhampnett, Chichester, PO18 0NS Category: Recycling Services Class Code: Recycling, Reclamation and Disposal Positional Accuracy: Positioned to address or location	A12SE (W)	364	7	487971 106030
176	Points of Interest - Commercial Services Name: Everymans Garage Location: Stane Street, Maudlin, Westhampnett, PO18 0PB Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NE (NE)	429	7	488647 106497
176	Points of Interest - Commercial Services Name: Wrought Iron Sussex Location: Stane Street, Maudlin, Westhampnett, PO18 0PB Category: Construction Services Class Code: Metalworkers Including Blacksmiths Positional Accuracy: Positioned to address or location	A13NE (NE)	429	7	488647 106497
176	Points of Interest - Commercial Services Name: Everymans Garage Location: Stane Street, Maudlin, Chichester, PO18 0PB Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18SE (NE)	435	7	488645 106507
176	Points of Interest - Commercial Services Name: M J Howard Location: Maudlin House, Stane Street, Maudlin, Chichester, PO18 0PB Category: Construction Services Class Code: Metalworkers Including Blacksmiths Positional Accuracy: Positioned to address or location	A14NW (NE)	435	7	488673 106477
176	Points of Interest - Commercial Services Name: M J Howard Location: Maudlin House, Stane Street, Maudlin, Westhampnett, PO18 0PB Category: Construction Services Class Code: Metalworkers Including Blacksmiths Positional Accuracy: Positioned to address or location	A14NW (NE)	435	7	488673 106477
176	Points of Interest - Commercial Services Name: Everymans Garage Location: Stane Street, Maudlin, Chichester, PO18 0PB Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18SE (NE)	435	7	488645 106507

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
177	Points of Interest - Commercial Services Name: Teknipart Ltd Location: Glenmore Business Park Portfield Works, Oving, PO19 7BJ Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A7SE (SW)	807	7	487942 105426
177	Points of Interest - Commercial Services Name: Miracle Detail Location: 30 Glenmore Business Park, Portfield Roundabout, Chichester, PO19 7BJ Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A7SE (SW)	831	7	487894 105426
178	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13NE (NE)	52	7	488386 106222
179	Points of Interest - Manufacturing and Production Name: Former Westhampnett Landfill - Solar Photovoltaics (BEIS) Location: Former Westhampnett Landfill S, Coach Road, Westhampnett, Chichester, PO19 7RT Category: Industrial Features Class Code: Energy Production Positional Accuracy: Positioned to address or location	A13SE (E)	228	7	488572 106074
179	Points of Interest - Manufacturing and Production Name: Solar Panels Location: PO18 Category: Industrial Features Class Code: Energy Production Positional Accuracy: Positioned to an adjacent address or location	A13SE (SE)	254	7	488587 106043
180	Points of Interest - Manufacturing and Production Name: Gravel Pit Location: PO18 Category: Extractive Industries Class Code: Sand, Gravel and Clay Extraction and Merchants Positional Accuracy: Positioned to an adjacent address or location	A13NE (N)	278	7	488341 106474
181	Points of Interest - Manufacturing and Production Name: Tank Location: PO19 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A7NE (SW)	491	7	487939 105828
181	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A12SE (SW)	492	7	487926 105842
181	Points of Interest - Manufacturing and Production Name: Tank Location: PO19 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A7NE (SW)	499	7	487930 105826
181	Points of Interest - Manufacturing and Production Name: Concrete Works Location: PO19 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A12SE (SW)	505	7	487911 105840
182	Points of Interest - Manufacturing and Production Name: Tank Location: PO19 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A12SE (W)	524	7	487815 105991
182	Points of Interest - Manufacturing and Production Name: Tank Location: PO19 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A12SE (W)	588	7	487762 105948

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
183	Points of Interest - Manufacturing and Production Name: Gravel Pit Location: PO20 Category: Extractive Industries Class Code: Sand, Gravel and Clay Extraction and Merchants Positional Accuracy: Positioned to an adjacent address or location	A9NW (SE)	565	7	488742 105739
184	Points of Interest - Manufacturing and Production Name: Works Location: PO18 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18SE (N)	588	7	488503 106761
185	Points of Interest - Manufacturing and Production Name: Advanced Solutions U P S Ltd Location: Unit 53 Glenmore Business Park Portfield Works, Oving, PO19 7BJ Category: Industrial Features Class Code: Energy Production Positional Accuracy: Positioned to address or location	A8SW (SW)	708	7	488036 105491
186	Points of Interest - Manufacturing and Production Name: Gravel Pit Location: PO20 Category: Extractive Industries Class Code: Sand, Gravel and Clay Extraction and Merchants Positional Accuracy: Positioned to an adjacent address or location	A8SW (S)	733	7	488251 105411
187	Points of Interest - Manufacturing and Production Name: Gravel Pit Location: PO20 Category: Extractive Industries Class Code: Sand, Gravel and Clay Extraction and Merchants Positional Accuracy: Positioned to an adjacent address or location	A9NE (SE)	771	7	489037 105787
188	Points of Interest - Manufacturing and Production Name: Business Park Location: PO19 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A7SE (SW)	782	7	487975 105438
188	Points of Interest - Manufacturing and Production Name: Factory Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A7SE (SW)	826	7	487919 105417
189	Points of Interest - Manufacturing and Production Name: Factory Location: PO19 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A7SE (SW)	840	7	487904 105410
189	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A7SE (SW)	910	7	487909 105327
189	Points of Interest - Manufacturing and Production Name: Works Location: PO19 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A7SE (SW)	914	7	487904 105326
190	Points of Interest - Manufacturing and Production Name: Tank Location: PO19 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A7NW (SW)	886	7	487644 105565
191	Points of Interest - Public Infrastructure Name: Sewage Pumping Station Location: PO18 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to an adjacent address or location	A13NE (E)	100	7	488447 106203

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
192	Points of Interest - Public Infrastructure Name: Chichester Contract Services Location: Westhampnett Depot, Stane Street, Westhampnett, Chichester, PO18 0NS Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to address or location	A12SE (W)	363	7	487971 106030
192	Points of Interest - Public Infrastructure Name: Viridor Ltd Location: Chichester Contract Services, Stane Street, Westhampnett, PO18 0NS Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to address or location	A12SE (W)	365	7	487969 106031
193	Points of Interest - Public Infrastructure Name: Amenity Tip Location: PO18 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or location	A13SW (SW)	400	7	488018 105876
193	Points of Interest - Public Infrastructure Name: Waste Transfer Station Location: PO18 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to an adjacent address or location	A12SE (SW)	430	7	487966 105892
194	Points of Interest - Public Infrastructure Name: Sewage Works Location: PO20 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to an adjacent address or location	A8NE (S)	479	7	488502 105696
195	Points of Interest - Public Infrastructure Name: Sluices Location: PO18 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A12SE (SW)	625	7	487755 105868
196	Points of Interest - Public Infrastructure Name: Sewage Pumping Station Location: PO18 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to an adjacent address or location	A12SE (W)	632	7	487679 106165
197	Points of Interest - Public Infrastructure Name: Sewage Pumping Station Location: PO20 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to an adjacent address or location	A8NW (S)	661	7	488153 105501
198	Points of Interest - Public Infrastructure Name: Sluices Location: PO18 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A12SW (W)	701	7	487629 106004
199	Points of Interest - Public Infrastructure Name: Sluices Location: PO20 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A9NE (SE)	777	7	489052 105803
200	Points of Interest - Public Infrastructure Name: Sewage Pumping Location: PO18 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to an adjacent address or location	A12NW (W)	818	7	487495 106246
201	Points of Interest - Public Infrastructure Name: Sluice Location: PO19 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A12SW (W)	902	7	487414 106092

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
201	Points of Interest - Public Infrastructure Name: Sluices Location: PO19 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A12SW (W)	903	7	487413 106085
202	Points of Interest - Public Infrastructure Name: Sainsbury's Chichester Location: Westhampnett Road, Chichester, PO19 7YR Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A7NW (SW)	915	7	487568 105616
202	Points of Interest - Public Infrastructure Name: Sainsbury's Petrol Station Location: Westhampnett Road, Chichester, PO19 7YR Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A7NW (SW)	918	7	487565 105614
203	Points of Interest - Public Infrastructure Name: Crematorium Location: PO19 Category: Infrastructure and Facilities Class Code: Cemeteries and Crematoria Positional Accuracy: Positioned to address or location	A7NW (SW)	997	7	487442 105664
204	Points of Interest - Recreational and Environmental Name: Play Area Location: PO18 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A13NE (NE)	187	7	488494 106304
205	Points of Interest - Recreational and Environmental Name: Play Area Location: PO18 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A13NE (N)	208	7	488344 106404

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
206	Nitrate Vulnerable Zones Name: Sussex Chalk Description: Groundwater Source: Environment Agency, Head Office	A13SW (NE)	0	4	488333 106167
207	Nitrate Vulnerable Zones Name: Pagham Rife Nvz Description: Surface Water Source: Environment Agency, Head Office	A13SW (NE)	0	4	488333 106167
208	Nitrate Vulnerable Zones Name: Aldingbourne Rife Nvz Description: Surface Water Source: Environment Agency, Head Office	A14NW (E)	441	4	488778 106289

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices Arun District Council - Environmental Health Department Environment Agency - Head Office Chichester District Council - Environmental Health Department	December 2019 June 2020 September 2017	Annual Rolling Update Annually Annual Rolling Update
Discharge Consents Environment Agency - Southern Region	July 2023	Quarterly
Enforcement and Prohibition Notices Environment Agency - Southern Region	March 2013	
Integrated Pollution Controls Environment Agency - Southern Region	January 2009	
Integrated Pollution Prevention And Control Environment Agency - South East Region - Solent & South Downs Area Environment Agency - Southern Region	January 2023 January 2023	Quarterly Quarterly
Local Authority Integrated Pollution Prevention And Control Arun District Council - Environmental Health Department Chichester District Council - Environmental Health Department	December 2014 October 2014	Variable Variable
Local Authority Pollution Prevention and Controls Arun District Council - Environmental Health Department Chichester District Council - Environmental Health Department	December 2014 October 2014	Not Applicable Not Applicable
Local Authority Pollution Prevention and Control Enforcements Arun District Council - Environmental Health Department Chichester District Council - Environmental Health Department	December 2014 October 2014	Variable Variable
Nearest Surface Water Feature Ordnance Survey	August 2023	
Pollution Incidents to Controlled Waters Environment Agency - Southern Region	December 1999	
Prosecutions Relating to Authorised Processes Environment Agency - Southern Region	July 2015	
Prosecutions Relating to Controlled Waters Environment Agency - Southern Region	March 2013	
Registered Radioactive Substances Environment Agency - Southern Region Environment Agency - Head Office	June 2016 May 2023	As notified Quarterly
River Quality Environment Agency - Head Office	November 2001	Not Applicable
River Quality Biology Sampling Points Environment Agency - Head Office	April 2012	
River Quality Chemistry Sampling Points Environment Agency - Head Office	April 2012	
Substantiated Pollution Incident Register Environment Agency - South East Region - Solent & South Downs Area Environment Agency - Southern Region - Solent and South Downs Environment Agency - Southern Region - Sussex Area	July 2023 July 2023 July 2023	Quarterly Quarterly Quarterly
Water Abstractions Environment Agency - Southern Region	October 2023	Quarterly
Water Industry Act Referrals Environment Agency - Southern Region	October 2017	
Groundwater Vulnerability Map Environment Agency - Head Office	June 2018	As notified
Groundwater Vulnerability - Soluble Rock Risk Environment Agency - Head Office	June 2018	As notified

Agency & Hydrological	Version	Update Cycle
Bedrock Aquifer Designations Environment Agency - Head Office	January 2018	As notified
Superficial Aquifer Designations Environment Agency - Head Office	January 2018	As notified
Source Protection Zones Environment Agency - Head Office	September 2022	Bi-Annually
Extreme Flooding from Rivers or Sea without Defences Environment Agency - Head Office	August 2023	Quarterly
Flooding from Rivers or Sea without Defences Environment Agency - Head Office	August 2023	Quarterly
Areas Benefiting from Flood Defences Environment Agency - Head Office	February 2023	Quarterly
Flood Water Storage Areas Environment Agency - Head Office	August 2023	Quarterly
Flood Defences Environment Agency - Head Office	August 2022	Quarterly
OS Water Network Lines Ordnance Survey	July 2023	Quarterly
Surface Water 1 in 30 year Flood Extent Environment Agency - Head Office	May 2018	Annually
Surface Water 1 in 100 year Flood Extent Environment Agency - Head Office	May 2018	Annually
Surface Water 1 in 1000 year Flood Extent Environment Agency - Head Office	May 2018	Annually
Surface Water Suitability Environment Agency - Head Office	February 2016	Annually
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	November 2002	As notified
Historical Landfill Sites Environment Agency - Head Office	July 2023	Quarterly
Integrated Pollution Control Registered Waste Sites Environment Agency - Southern Region	January 2009	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries) Environment Agency - South East Region - Solent & South Downs Area Environment Agency - Southern Region - Solent and South Downs Environment Agency - Southern Region - Sussex Area	July 2023 July 2023 July 2023	Quarterly Quarterly Quarterly
Licensed Waste Management Facilities (Locations) Environment Agency - South East Region - Solent & South Downs Area Environment Agency - Southern Region - Solent and South Downs Environment Agency - Southern Region - Sussex Area	January 2023 January 2023 January 2023	Quarterly Quarterly Quarterly
Local Authority Landfill Coverage Arun District Council - Technical Support Unit Chichester District Council - Environmental Health Department West Sussex County Council - Environment & Development	February 2003 February 2003 February 2003	Not Applicable Not Applicable Not Applicable
Local Authority Recorded Landfill Sites Arun District Council - Technical Support Unit Chichester District Council - Environmental Health Department West Sussex County Council - Environment & Development	October 2018 October 2018 October 2018	
Potentially Infilled Land (Non-Water) Landmark Information Group Limited	December 1999	
Potentially Infilled Land (Water) Landmark Information Group Limited	December 1999	
Registered Landfill Sites Environment Agency - Southern Region - Solent and South Downs Environment Agency - Southern Region - Sussex Area	March 2006 March 2006	Not Applicable Not Applicable
Registered Waste Transfer Sites Environment Agency - Southern Region - Solent and South Downs Environment Agency - Southern Region - Sussex Area	April 2018 April 2018	
Registered Waste Treatment or Disposal Sites Environment Agency - Southern Region - Solent and South Downs Environment Agency - Southern Region - Sussex Area	June 2015 June 2015	
Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH) Health and Safety Executive	March 2023	Bi-Annually
Explosive Sites Health and Safety Executive	March 2017	
Notification of Installations Handling Hazardous Substances (NIHHS) Health and Safety Executive	August 2001	
Planning Hazardous Substance Enforcements Chichester District Council - Planning Department Arun District Council - Technical Support Unit West Sussex County Council - Environment & Development	April 2023 March 2023 October 2006	Variable Variable Annual Rolling Update
Planning Hazardous Substance Consents Arun District Council - Technical Support Unit Chichester District Council - Planning Department West Sussex County Council - Environment & Development	February 2016 February 2016 October 2006	Variable Variable Annual Rolling Update

Geological	Version	Update Cycle
BGS 1:625,000 Solid Geology British Geological Survey - National Geoscience Information Service	January 2009	As notified
BGS Estimated Soil Chemistry British Geological Survey - National Geoscience Information Service	December 2015	As notified
BGS Recorded Mineral Sites British Geological Survey - National Geoscience Information Service	June 2023	Bi-Annually
CBSCB Compensation District Cheshire Brine Subsidence Compensation Board (CBSCB) Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011 November 2020	As notified
Coal Mining Affected Areas The Coal Authority - Property Searches	February 2023	Annual Rolling Update
Mining Instability Ove Arup & Partners	June 1998	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	April 2020	As notified
Potential for Compressible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Ground Dissolution Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Landslide Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Running Sand Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Shrinking or Swelling Clay Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Radon Potential - Radon Affected Areas British Geological Survey - National Geoscience Information Service	September 2022	Annually
Radon Potential - Radon Protection Measures British Geological Survey - National Geoscience Information Service	September 2022	Annually

Industrial Land Use	Version	Update Cycle
Contemporary Trade Directory Entries Thomson Directories	July 2023	Quarterly
Fuel Station Entries Catalist Ltd - Experian	August 2023	Quarterly
Gas Pipelines National Grid	October 2021	Bi-Annually
Points of Interest - Commercial Services PointX	September 2023	Quarterly
Points of Interest - Education and Health PointX	September 2023	Quarterly
Points of Interest - Manufacturing and Production PointX	September 2023	Quarterly
Points of Interest - Public Infrastructure PointX	September 2023	Quarterly
Points of Interest - Recreational and Environmental PointX	September 2023	Quarterly
Underground Electrical Cables National Grid	February 2023	Bi-Annually

Sensitive Land Use	Version	Update Cycle
Ancient Woodland Natural England	April 2023	Bi-Annually
Areas of Adopted Green Belt Arun District Council - Technical Support Unit Chichester District Council South Downs National Park	August 2023 August 2023 August 2023	Quarterly Quarterly Quarterly
Areas of Unadopted Green Belt Arun District Council - Technical Support Unit Chichester District Council South Downs National Park	August 2023 August 2023 August 2023	Quarterly Quarterly Quarterly
Areas of Outstanding Natural Beauty Natural England	April 2023	Bi-Annually
Environmentally Sensitive Areas Natural England	August 2023	
Forest Parks Forestry Commission	May 2023	Not Applicable
Local Nature Reserves Natural England	August 2023	Bi-Annually
Marine Nature Reserves Natural England	April 2023	Bi-Annually
National Nature Reserves Natural England	August 2023	Bi-Annually
National Parks Natural England	February 2018	Bi-Annually
Nitrate Sensitive Areas Natural England	April 2023	Not Applicable
Nitrate Vulnerable Zones Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA) Environment Agency - Head Office	April 2016 March 2023	Bi-Annually
Ramsar Sites Natural England	October 2023	Bi-Annually
Sites of Special Scientific Interest Natural England	March 2023	Bi-Annually
Special Areas of Conservation Natural England	April 2023	Bi-Annually
Special Protection Areas Natural England	April 2023	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 <small>NATURAL ENVIRONMENT RESEARCH COUNCIL</small>
Centre for Ecology and Hydrology	 Centre for Ecology & Hydrology <small>NATURAL ENVIRONMENT RESEARCH COUNCIL</small>
Natural Resources Wales	
Scottish Natural Heritage	
Natural England	
Public Health England	
Ove Arup	
Stantec UK Ltd	

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	Chichester District Council - Environmental Health Department East Pallant House, 1 East Pallant, Chichester, West Sussex, PO19 1TY	Telephone: 01243 785166 Fax: 01243 776766 Website: www.chichester.gov.uk
4	Environment Agency - Head Office Rio House, Waterside Drive, Aztec West, Almondsbury, Bristol, Avon, BS32 4UD	Telephone: 01454 624400 Fax: 01454 624409
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	West Sussex County Council - Environment & Development County Hall, Tower hall, Chichester, West Sussex, PO19 1RH	Telephone: 01243 777100 Website: www.westsussex.gov.uk
7	PointX 7 Abbey Court, Eagle Way, Sowton, Exeter, Devon, EX2 7HY	Website: www.pointx.co.uk
8	Natural England County Hall, Spetchley Road, Worcester, WR5 2NP	Telephone: 0300 060 3900 Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk
-	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.

Historical Mapping Legends

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

Quarry **Gravel Pit** **Sand Pit**
Clay Pit **Shingle** **Refuse Heap**
Sloping Masonry **Flat Rock**
Marsh **Reeds** **Osiers**
Rough Pasture **Furze** **Wood**
Mixed Wood **Brushwood** **Orchard**
Fir **Ford** **Stepping Stones**
Ferry **Waterfall** **Lock**
Trig. Station **Altitude at Trig. Station**
B.M. 325.9 **Bench Mark** **Surface Level**
Arrow denotes flow of water **Antiquities (site of)**
Cutting **Embankment**
Railway crossing Road **Level Crossing** **Road crossing Railway**
Railway crossing River or Canal **Road over single stream** **Road over River or Canal**
County Boundary (Geographical)
County & Civil Parish Boundary
Administrative County & Civil Parish Boundary
County Borough Boundary (England)
Co. Boro. Bdy.
County Burgh Boundary (Scotland)
Co. Burgh Bdy.
BP BS Boundary Post or Stone **P.C.B** Police Call Box
B.R. Bridle Road **P** Pump
E.P Electricity Pylon **S.P** Signal Post
F.B. Foot Bridge **SL** Sluice
F.P. Foot Path **Sp.** Spring
G.P Guide Post or Board **T.C.B** Telephone Call Box
M.S Mile Stone **Tr.** Trough
M.P M.R Mooring Post or Ring **W** Well

Ordnance Survey Plan, Additional SIMs and Supply of Unpublished Survey Information 1:2,500 and 1:1,250

Inactive Quarry, Chalk Pit or Clay Pit **Active Quarry, Chalk Pit or Clay Pit**
Rock **Boulders**
Cliff **Slopes** **Top**
Roofed Building **Glazed Roof Building**
Sloping Masonry **Archway**
Non-Coniferous Tree (surveyed) **Coniferous Tree (surveyed)**
Non-Coniferous Trees (not surveyed) **Coniferous Trees (not surveyed)**
Orchard Tree **Scrub** **Bracken**
Coppice, Osier **Reeds** **Marsh, Saltings**
Rough Grassland **Heath** **Culvert**
Direction of water flow **Bench Mark** **Antiquity (site of)**
Cave Entrance **Triangulation Station** **Electricity Pylon**
Electricity Transmission Line
County Boundary (Geographical)
County & Civil Parish Boundary
Civil Parish Boundary
Admin. County or County Bor. Boundary
London Borough Boundary
Symbol marking point where boundary mereing changes
BH Beer House **P** Pillar, Pole or Post
BP, BS Boundary Post or Stone **PO** Post Office
Cn, C Capstan, Crane **PC** Public Convenience
Chy Chimney **PH** Public House
D Fn Drinking Fountain **Pp** Pump
EI P Electricity Pillar or Post **SB, S Br** Signal Box or Bridge
FAP Fire Alarm Pillar **SP, SL** Signal Post or Light
FB Foot Bridge **Spr** Spring
GP Guide Post **Tk** Tank or Track
H Hydrant or Hydraulic **TCB** Telephone Call Box
LC Level Crossing **TCP** Telephone Call Post
MH Manhole **Tr** Trough
MP Mile Post or Mooring Post **Wr Pt, Wr T** Water Point, Water Tap
MS Mile Stone **W** Well
NTL Normal Tidal Limit **Wd Pp** Wind Pump

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

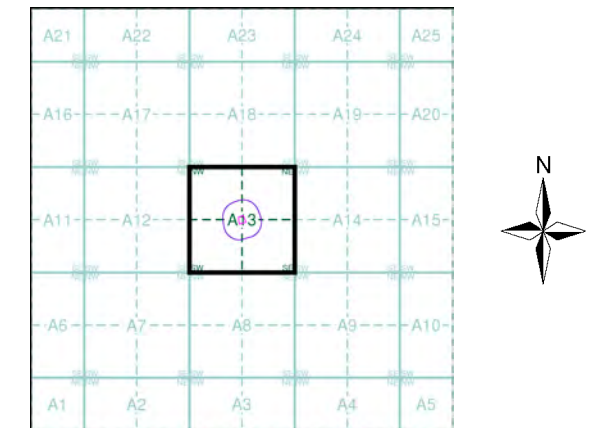
Cliff **Slopes** **Top**
Rock **Rock (scattered)**
Boulders **Boulders (scattered)**
Positioned Boulder **Scree**
Non-Coniferous Tree (surveyed) **Coniferous Tree (surveyed)**
Non-Coniferous Trees (not surveyed) **Coniferous Trees (not surveyed)**
Orchard Tree **Scrub** **Bracken**
Coppice, Osier **Reeds** **Marsh, Saltings**
Rough Grassland **Heath** **Culvert**
Direction of water flow **Triangulation Station** **Antiquity (site of)**
Electricity Transmission Line **Electricity Pylon**
B.M. 231.60m Bench Mark **Buildings with Building Seed**
Roofed Building **Glazed Roof Building**
Civil parish/community boundary
District boundary
County boundary
Boundary post/stone
Boundary mereing symbol (note: these always appear in opposed pairs or groups of three)
Bks Barracks **P** Pillar, Pole or Post
Bty Battery **PO** Post Office
Cemy Cemetery **PC** Public Convenience
Chy Chimney **Pp** Pump
Cis Cistern **Ppg Sta** Pumping Station
Dismtd Rly Dismantled Railway **PW** Place of Worship
EI Gen Sta Electricity Generating Station **Sewage Ppg Sta** Sewage Pumping Station
EI P Electricity Pole, Pillar **SB, S Br** Signal Box or Bridge
EI Sub Sta Electricity Sub Station **SP, SL** Signal Post or Light
FB Filter Bed **Spr** Spring
Fn / D Fn Fountain / Drinking Ftn. **Tk** Tank or Track
Gas Gov Gas Valve Compound **Tr** Trough
GVC Gas Governor **Wd Pp** Wind Pump
GP Guide Post **Wr Pt, Wr T** Water Point, Water Tap
MH Manhole **Wks** Works (building or area)
MP, MS Mile Post or Mile Stone **W** Well



Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Sussex	1:2,500	1875	2
Sussex	1:2,500	1898	3
Sussex	1:2,500	1912	4
Sussex	1:2,500	1932	5
Ordnance Survey Plan	1:1,250	1962	6
Ordnance Survey Plan	1:2,500	1963 - 1972	7
Ordnance Survey Plan	1:1,250	1971	8
Additional SIMs	1:2,500	1972 - 1988	9
Supply of Unpublished Survey Information	1:2,500	1975 - 1976	10
Supply of Unpublished Survey Information	1:1,250	1975	11
Supply of Unpublished Survey Information	1:2,500	1976	12
Supply of Unpublished Survey Information	1:2,500	1976	13
Additional SIMs	1:1,250	1978	14
Additional SIMs	1:1,250	1985	15
Additional SIMs	1:2,500	1987	16
Additional SIMs	1:1,250	1987	17
Additional SIMs	1:1,250	1991	18
Large-Scale National Grid Data	1:1,250	1994	19
Large-Scale National Grid Data	1:2,500	1994	20
Large-Scale National Grid Data	1:1,250	1994	21
Historical Aerial Photography	1:2,500	1999	22

Historical Map - Segment A13



Order Details

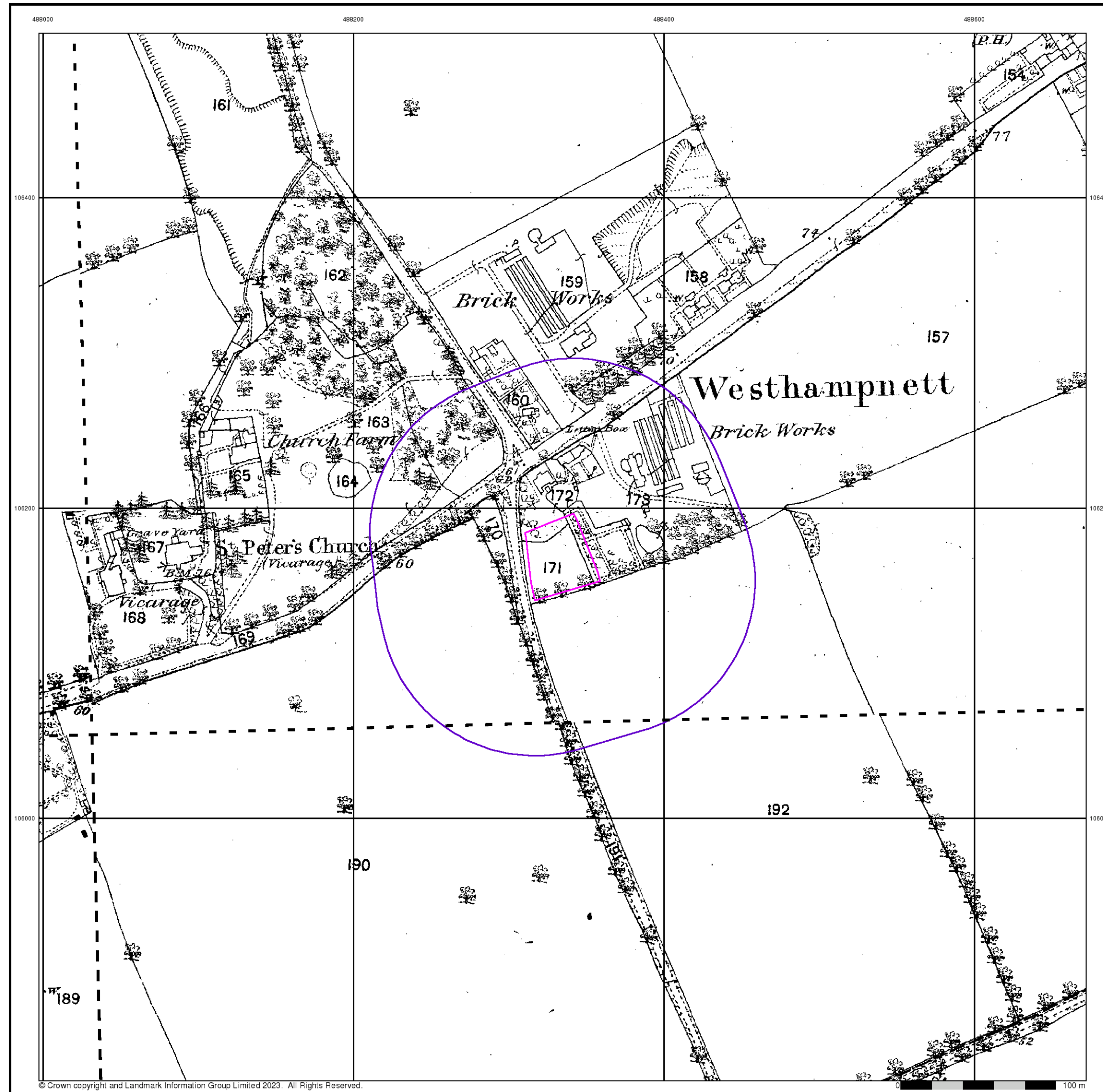
Order Number: 322369252_1_1
 Customer Ref: LS7255 Old School House
 National Grid Reference: 488330, 106170
 Slice: A
 Site Area (Ha): 0.18
 Search Buffer (m): 100

Site Details

26, Coach Road, Westhampnett, CHICHESTER, PO18 0NX



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



Sussex

Published 1875

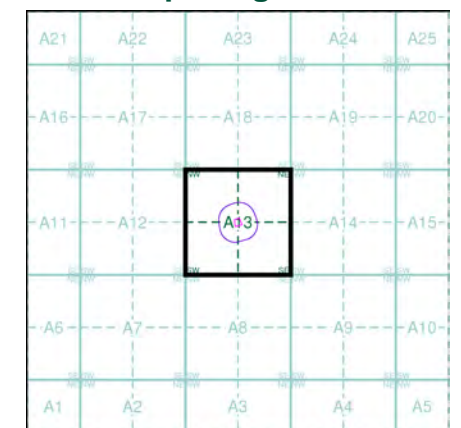
Source map scale - 1:2,500

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)

061_03 1875 1:2,500	061_04 1875 1:2,500
061_07 1875 1:2,500	061_08 1875 1:2,500

Historical Map - Segment A13



Order Details

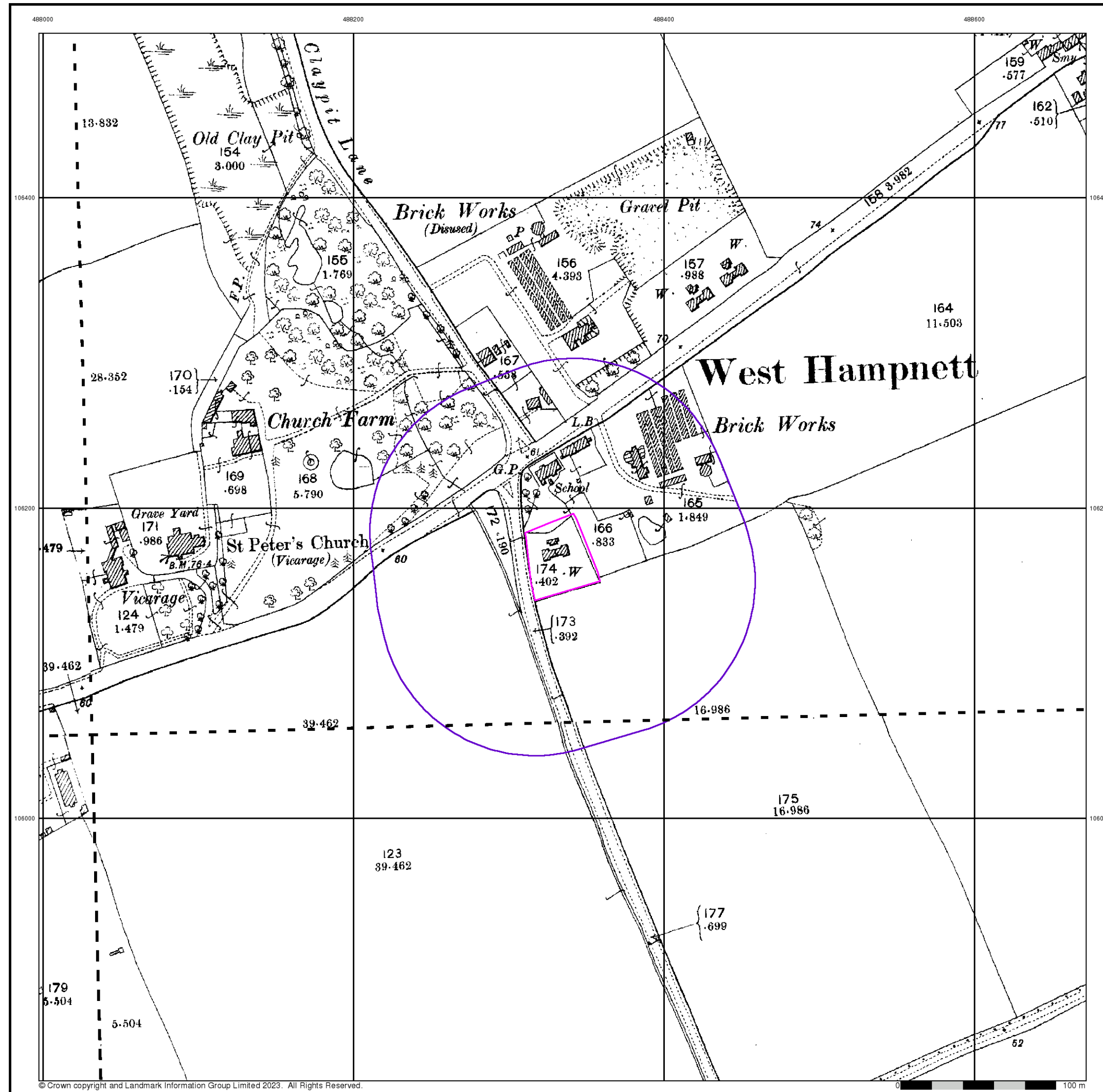
Order Number: 322369252_1_1
 Customer Ref: LS7255 Old School House
 National Grid Reference: 488330, 106170
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Sussex

Published 1898

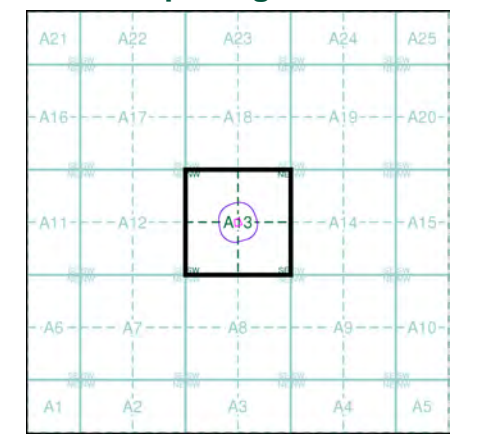
Source map scale - 1:2,500

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)

061_03 1898 1:2,500	061_04 1898 1:2,500
061_07 1898 1:2,500	061_08 1898 1:2,500

Historical Map - Segment A13



Order Details

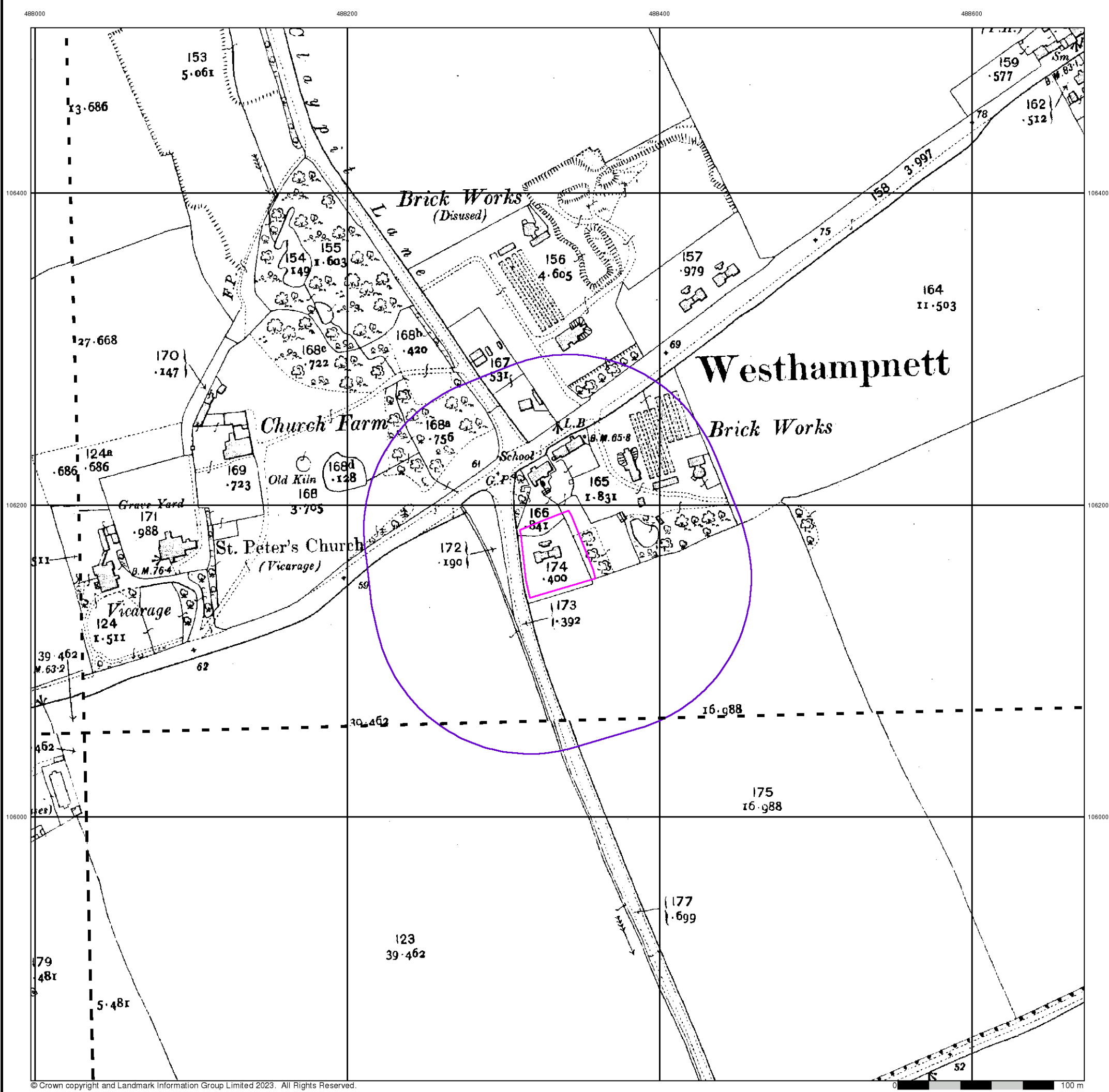
Order Number: 322369252_1_1
 Customer Ref: LS7255 Old School House
 National Grid Reference: 488330, 106170
 Slice: A
 Site Area (Ha): 0.18
 Search Buffer (m): 100

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Sussex

Published 1912

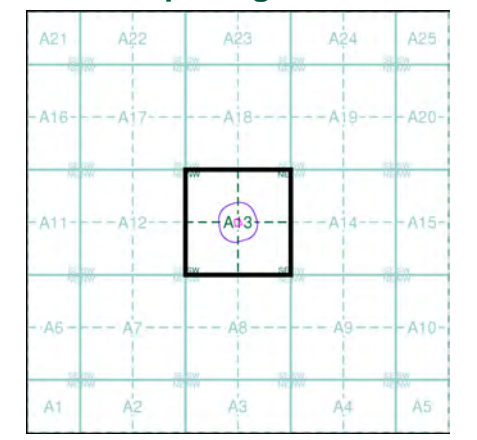
Source map scale - 1:2,500

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)

061_03 1912 1:2,500	061_04 1912 1:2,500
061_07 1912 1:2,500	061_08 1912 1:2,500

Historical Map - Segment A13



Order Details

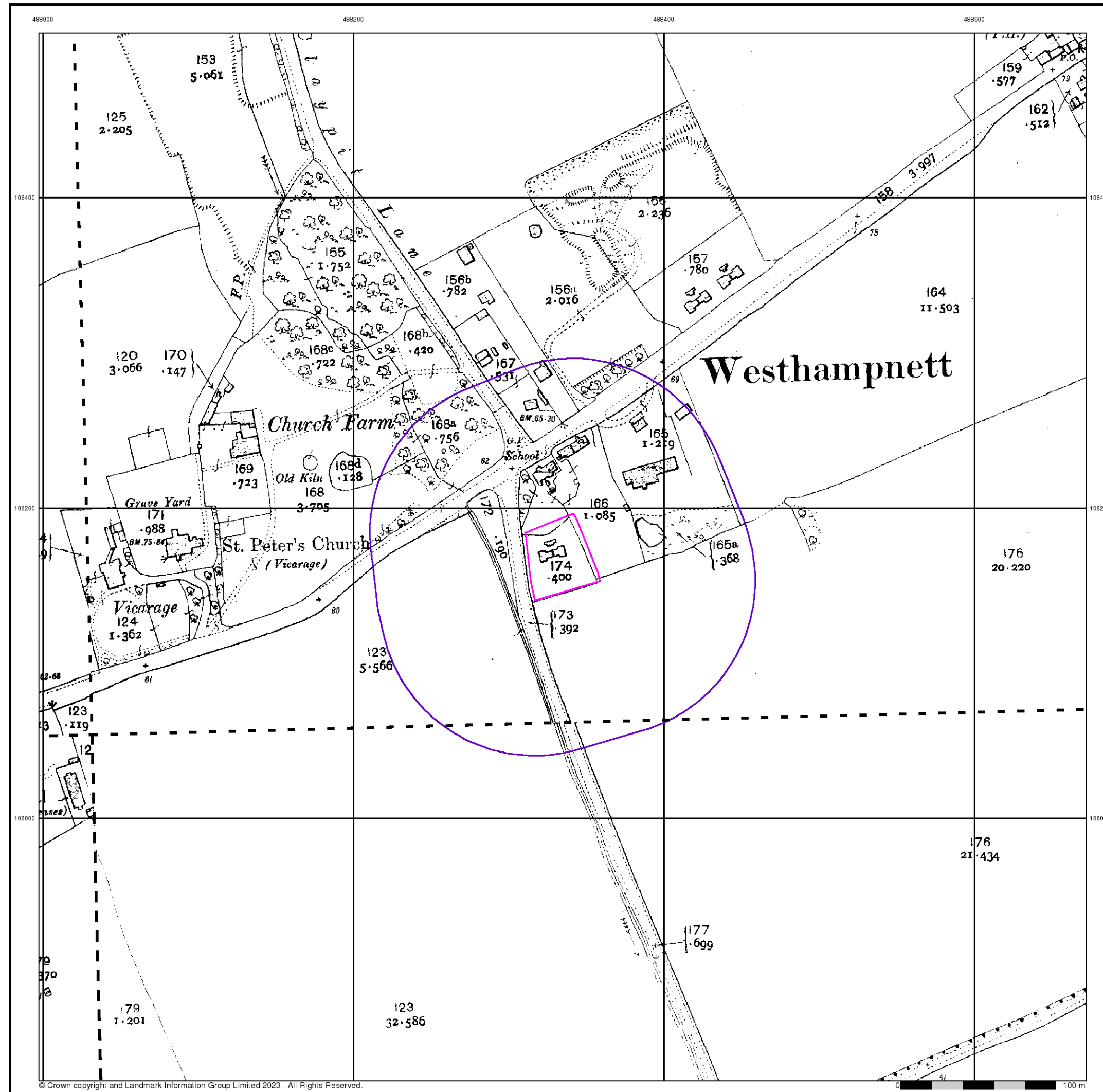
Order Number: 322369252_1_1
 Customer Ref: LS7255 Old School House
 National Grid Reference: 488330, 106170
 Slice: A
 Site Area (Ha): 0.18
 Search Buffer (m): 100

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Sussex

Published 1932

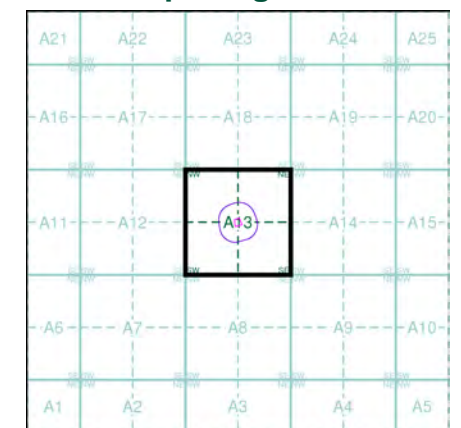
Source map scale - 1:2,500

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)

061_03 1932 1:2,500	061_04 1932 1:2,500
061_07 1932 1:2,500	061_08 1932 1:2,500

Historical Map - Segment A13



Order Details

Order Number: 322369252_1_1
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 Web: www.envirocheck.co.uk

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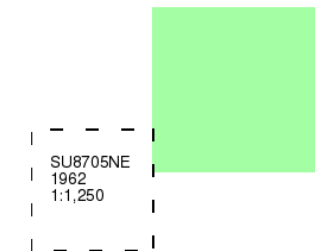
Ordnance Survey Plan

Published 1962

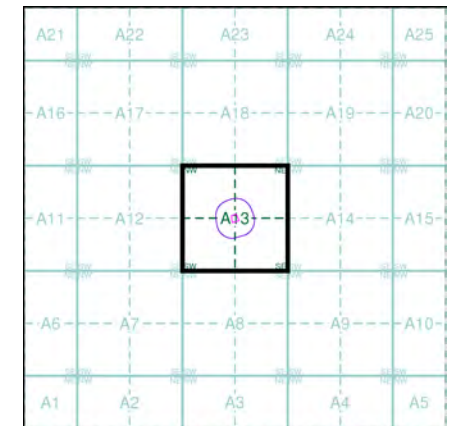
Source map scale - 1:1,250

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

Map Name(s) and Date(s)



Historical Map - Segment A13

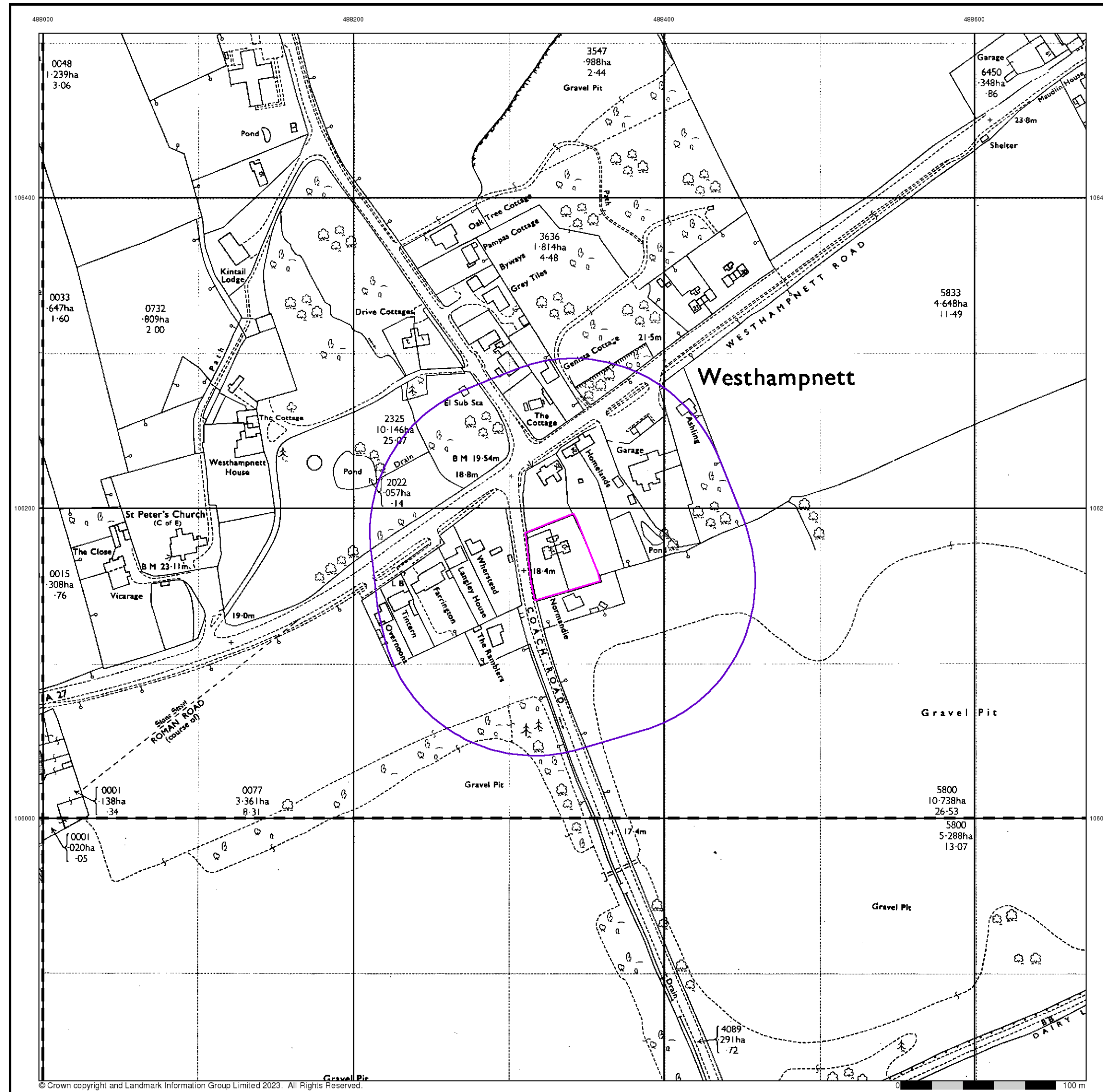


Order Details

Order Number: 322369252_1_1
Customer Ref: LS7255 Old School House
National Grid Reference: 488330, 106170
Slice: A
Site Area (Ha): 0.18
Search Buffer (m): 100

Site Details

26, Coach Road, Westhampnett, CHICHESTER, PO18 0NX



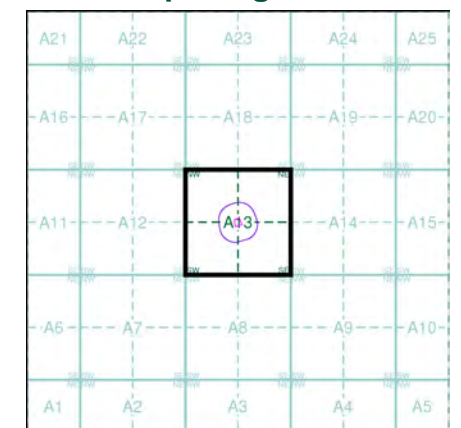
Ordnance Survey Plan
Published 1963 - 1972
Source map scale - 1:2,500

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)

SU8706 1972 12,500	SU8806 1972 12,500
SU8705 1963 12,500	SU8805 1971 12,500

Historical Map - Segment A13



Order Details

Order Number: 322369252_1_1
 Customer Ref: LS7255 Old School House
 National Grid Reference: 488330, 106170
 Slice: A
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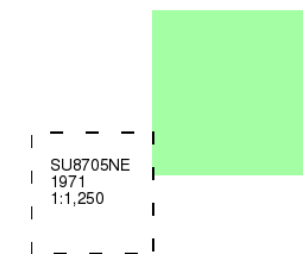
Ordnance Survey Plan

Published 1971

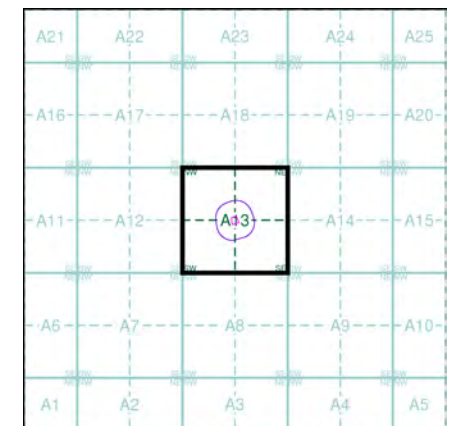
Source map scale - 1:1,250

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

Map Name(s) and Date(s)



Historical Map - Segment A13

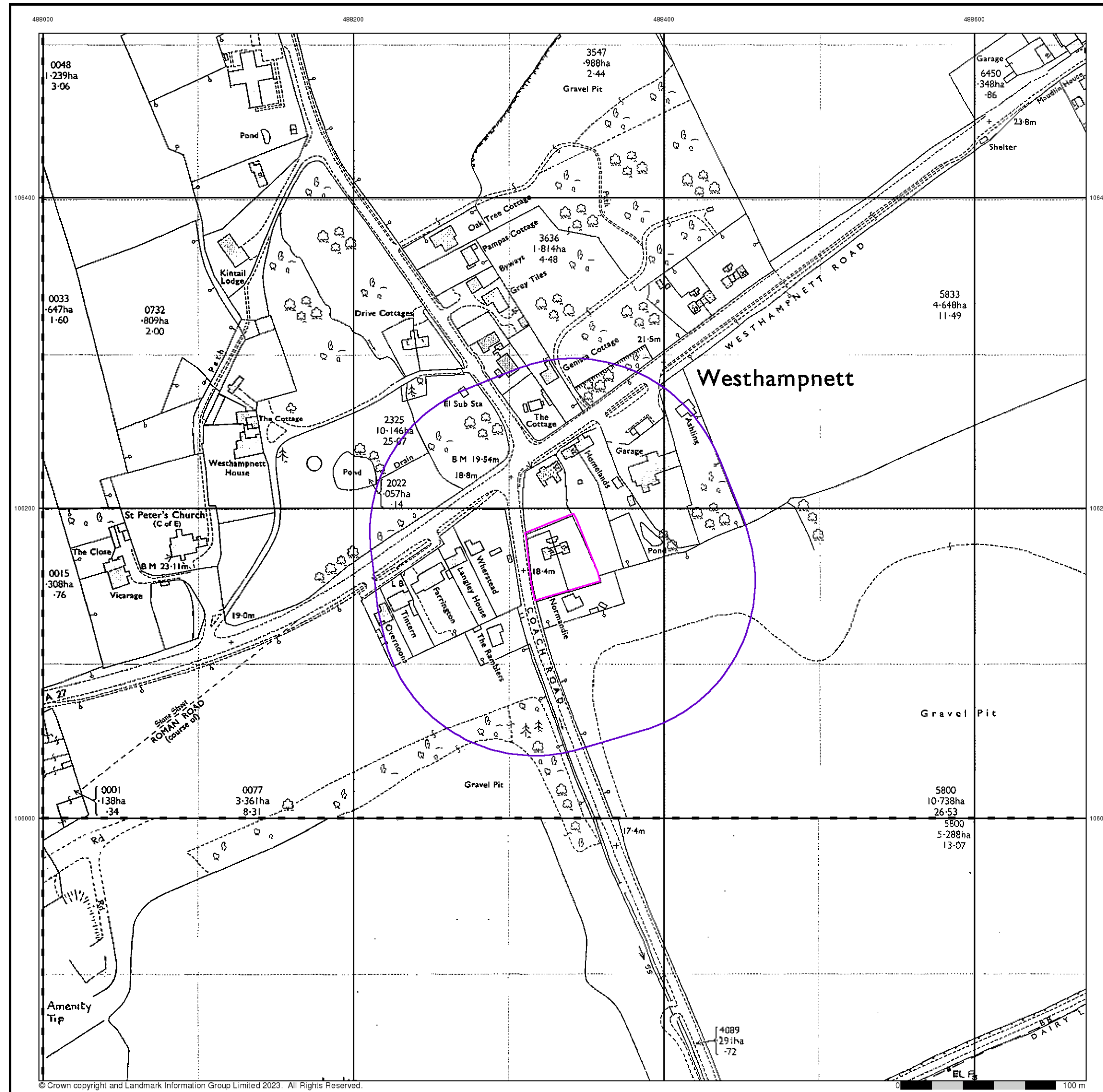


Order Details

Order Number: 322369252_1_1
Customer Ref: LS7255 Old School House
National Grid Reference: 488330, 106170
Slice: A
Site Area (Ha): 0.18
Search Buffer (m): 100

Site Details

26, Coach Road, Westhampnett, CHICHESTER, PO18 0NX



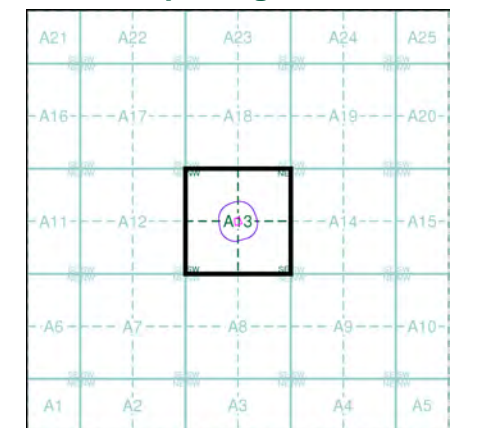
Additional SIMs
Published 1972 - 1988
Source map scale - 1:2,500

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)

SU8806	1972	1:2,500
SU8805	1988	1:2,500

Historical Map - Segment A13



Order Details

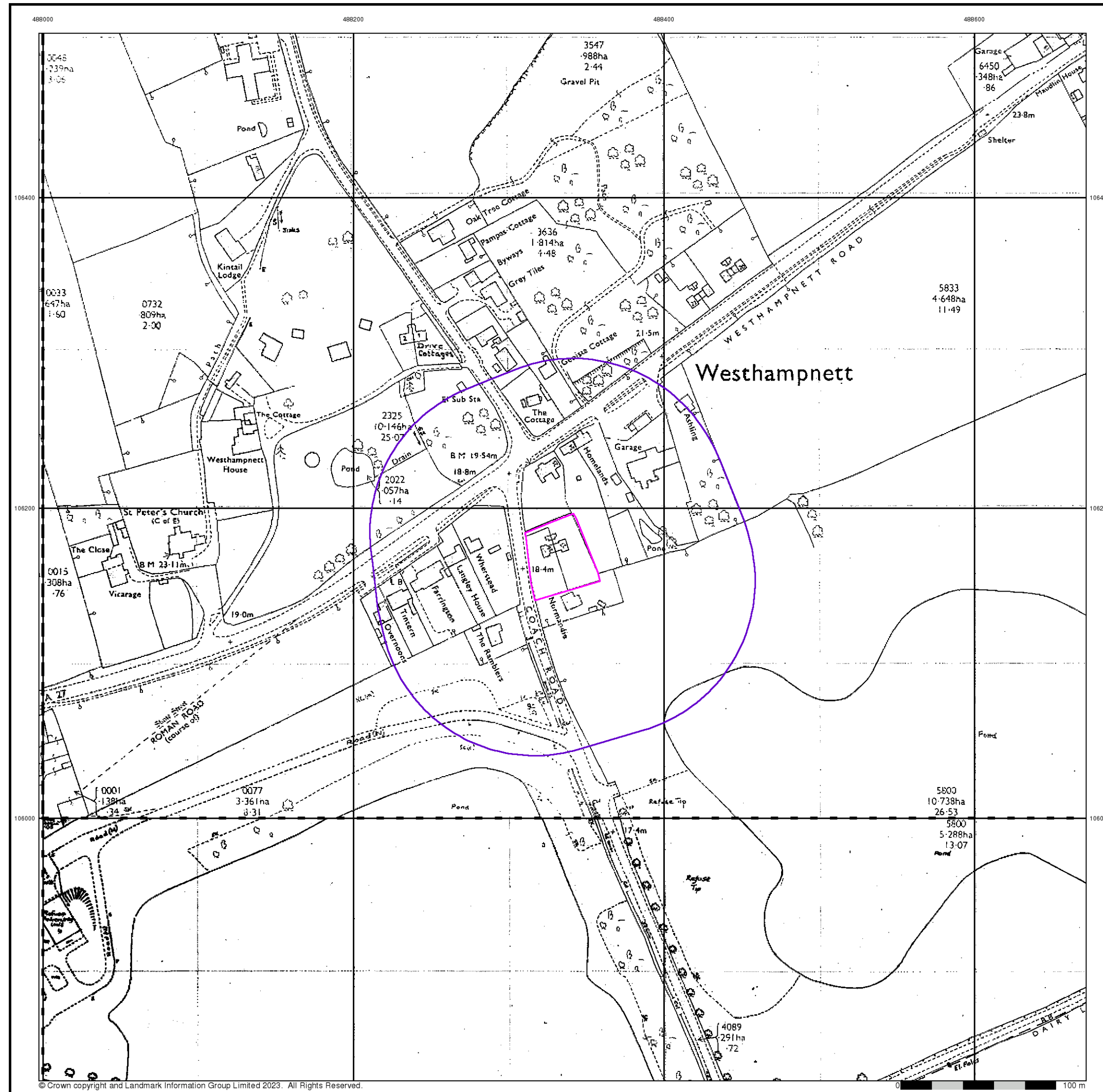
Order Number: 322369252_1_1
 Customer Ref: LS7255 Old School House
 National Grid Reference: 488330, 106170
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 Search Buffer (m): 100

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Supply of Unpublished Survey Information

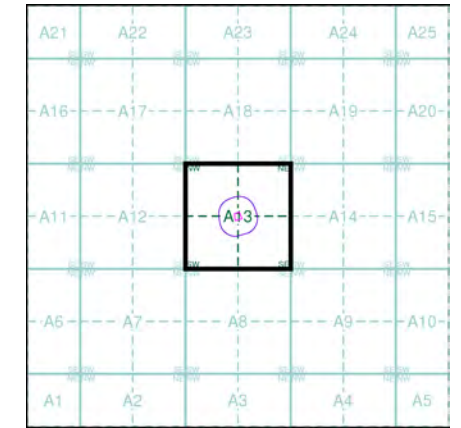
Published 1975 - 1976
 Source map scale - 1:2,500

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)

SU8706 1975 1:2,500	SU8806 1975 1:2,500
	SU8805 1976 1:2,500

Historical Map - Segment A13



Order Details

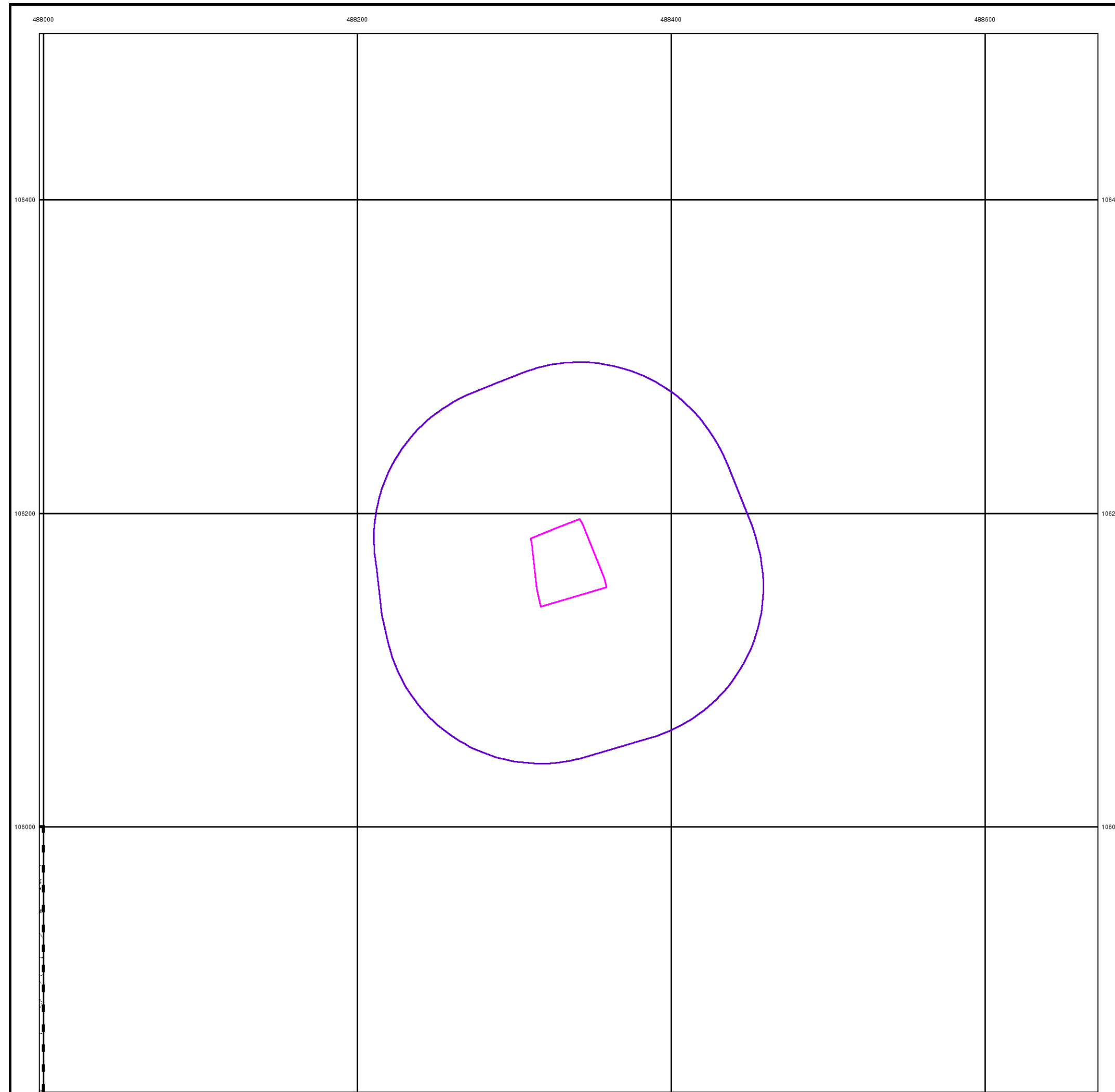
Order Number: 322369252_1_1
 Customer Ref: LS7255 Old School House
 National Grid Reference: 488330, 106170
 Slice: A
 Site Area (Ha): 0.18
 Search Buffer (m): 100

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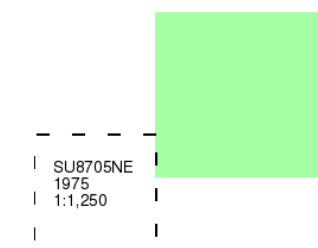
Supply of Unpublished Survey Information

Published 1975

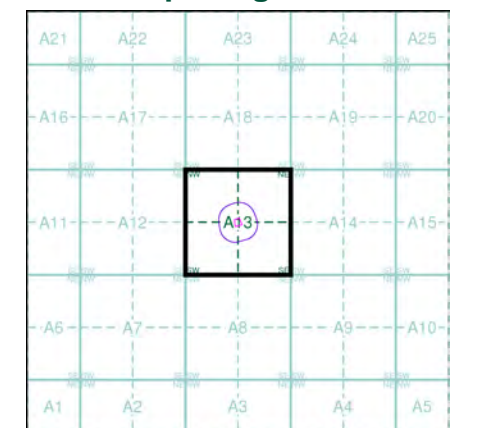
Source map scale - 1:1,250

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)



Historical Map - Segment A13



Order Details

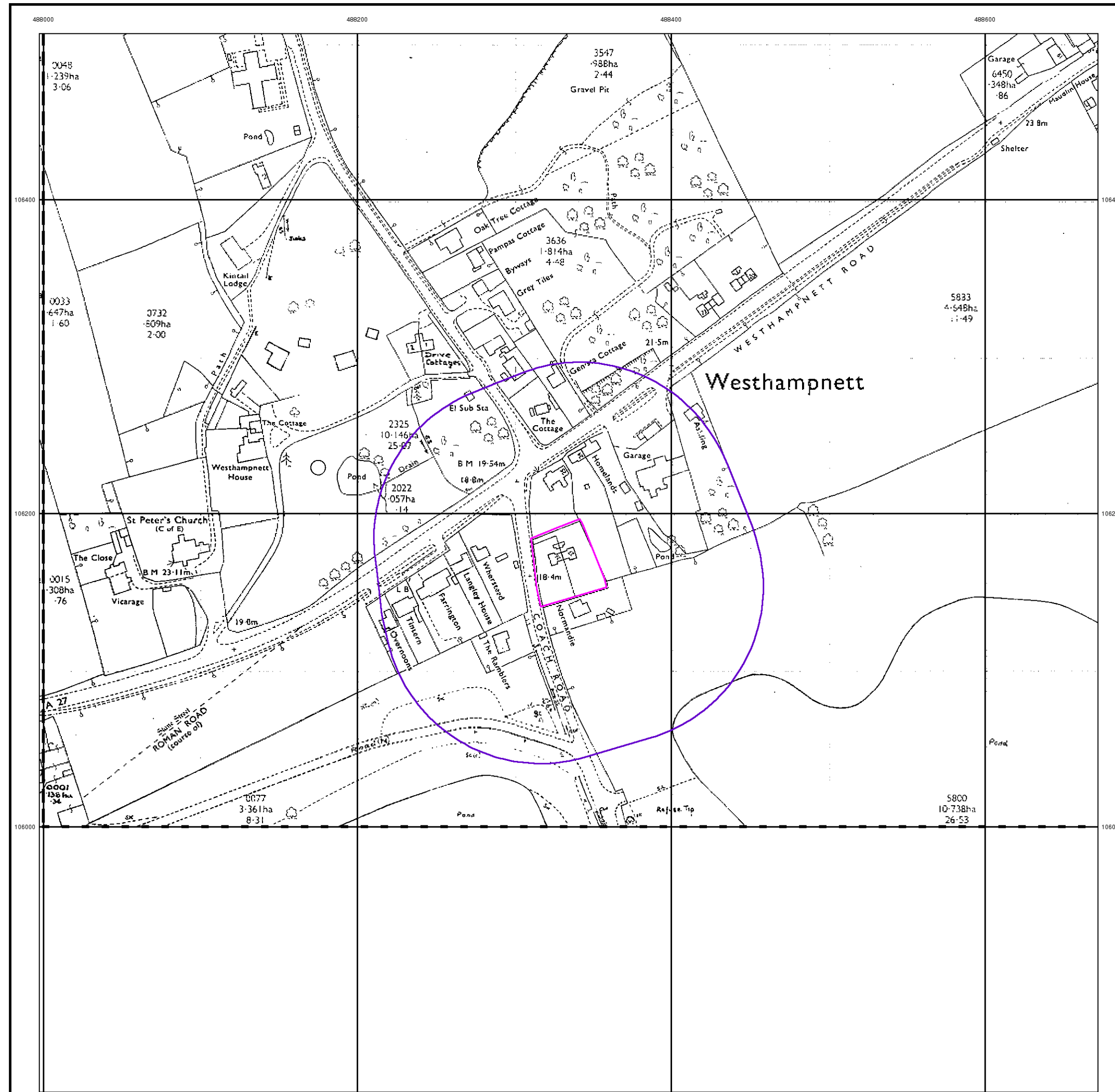
Order Number: 322369252_1_1
 Customer Ref: LS7255 Old School House
 National Grid Reference: 488330, 106170
 Slice: A
 Site Area (Ha): 0.18
 Search Buffer (m): 100

Site Details

26, Coach Road, Westhampnett, CHICHESTER, PO18 0NX



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



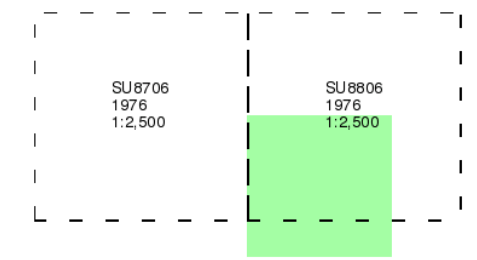
Supply of Unpublished Survey Information

Published 1976

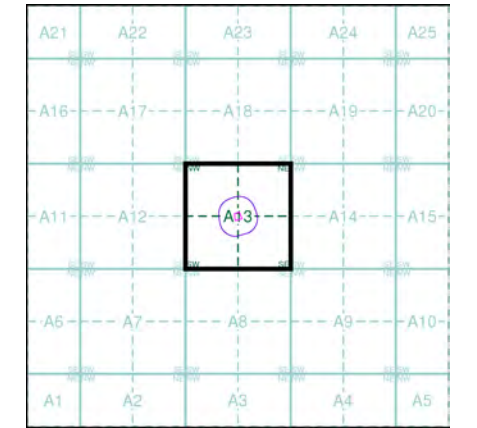
Source map scale - 1:2,500

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)



Historical Map - Segment A13



Order Details

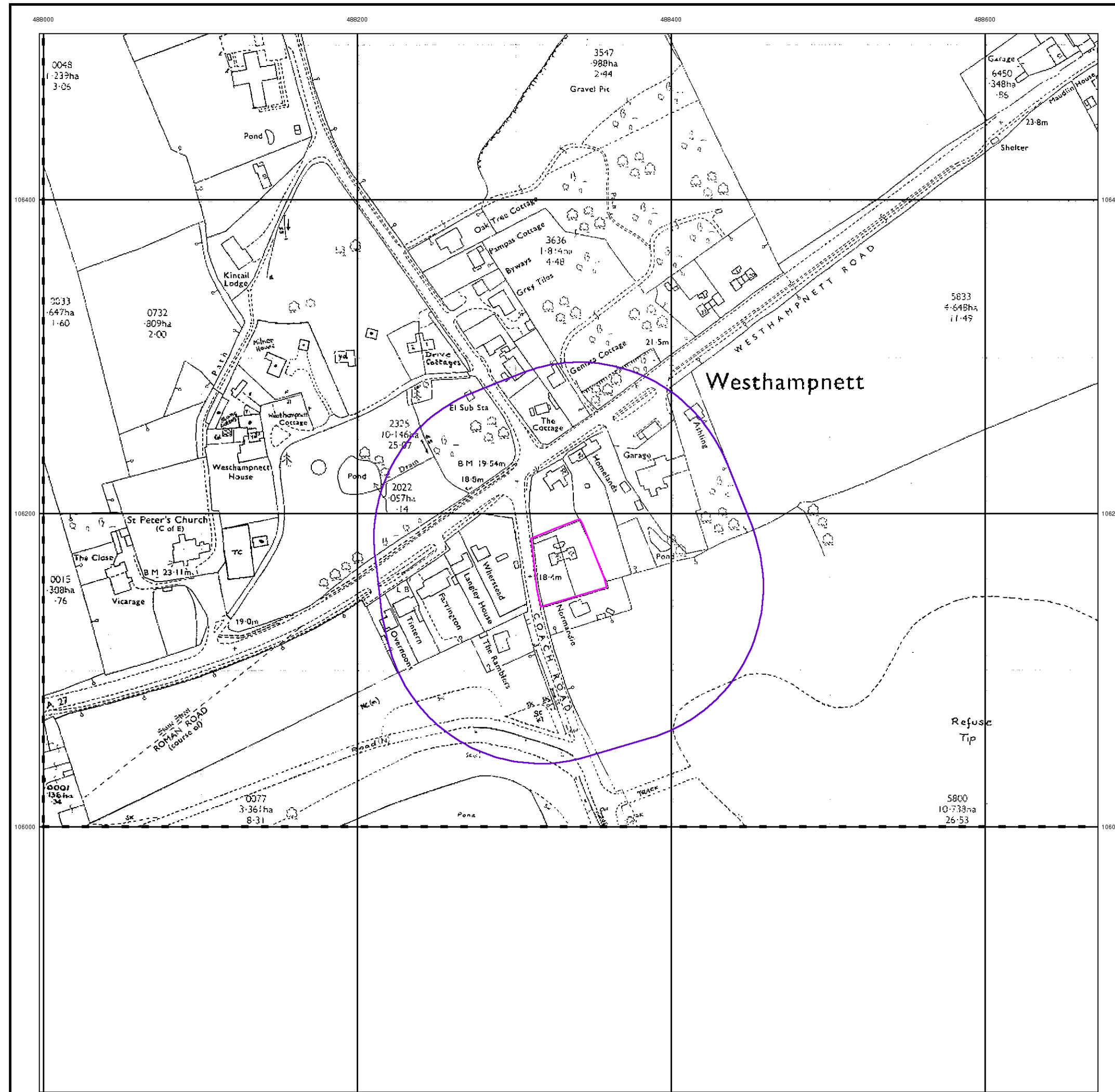
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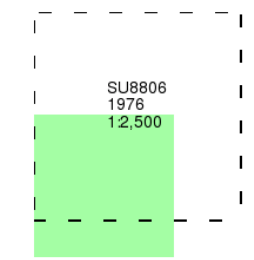
Supply of Unpublished Survey Information

Published 1976

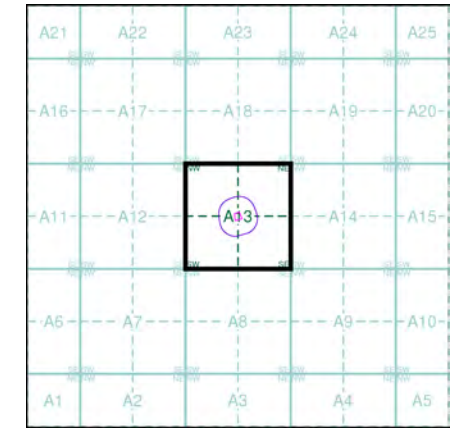
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SUSI maps (Supply of Unpublished Survey Information) were produced between 1972 and 1977, mainly for internal use at Ordnance Survey. These were more of a 'work-in-progress' plan as they showed updates of individual areas on a map. These maps were 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)



Historical Map - Segment A13



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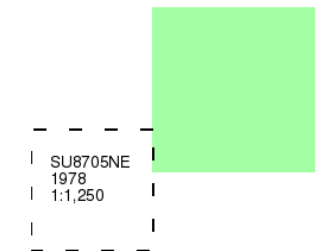
Additional SIMs

Published 1978

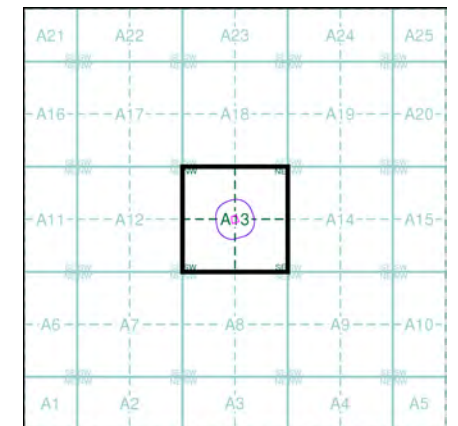
Source map scale - 1:1,250

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

Map Name(s) and Date(s)



Historical Map - Segment A13



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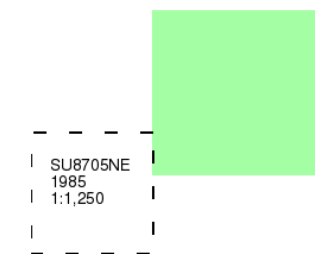
Additional SIMs

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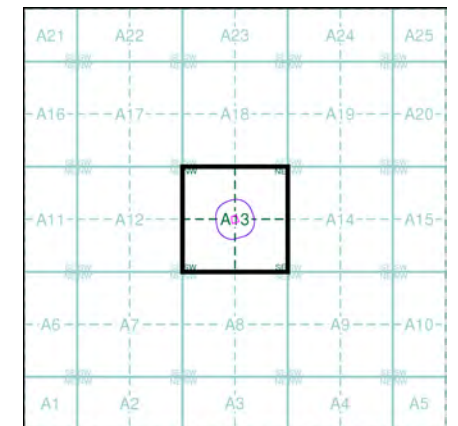
Source map scale - 1:1,250

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

Map Name(s) and Date(s)



Historical Map - Segment A13

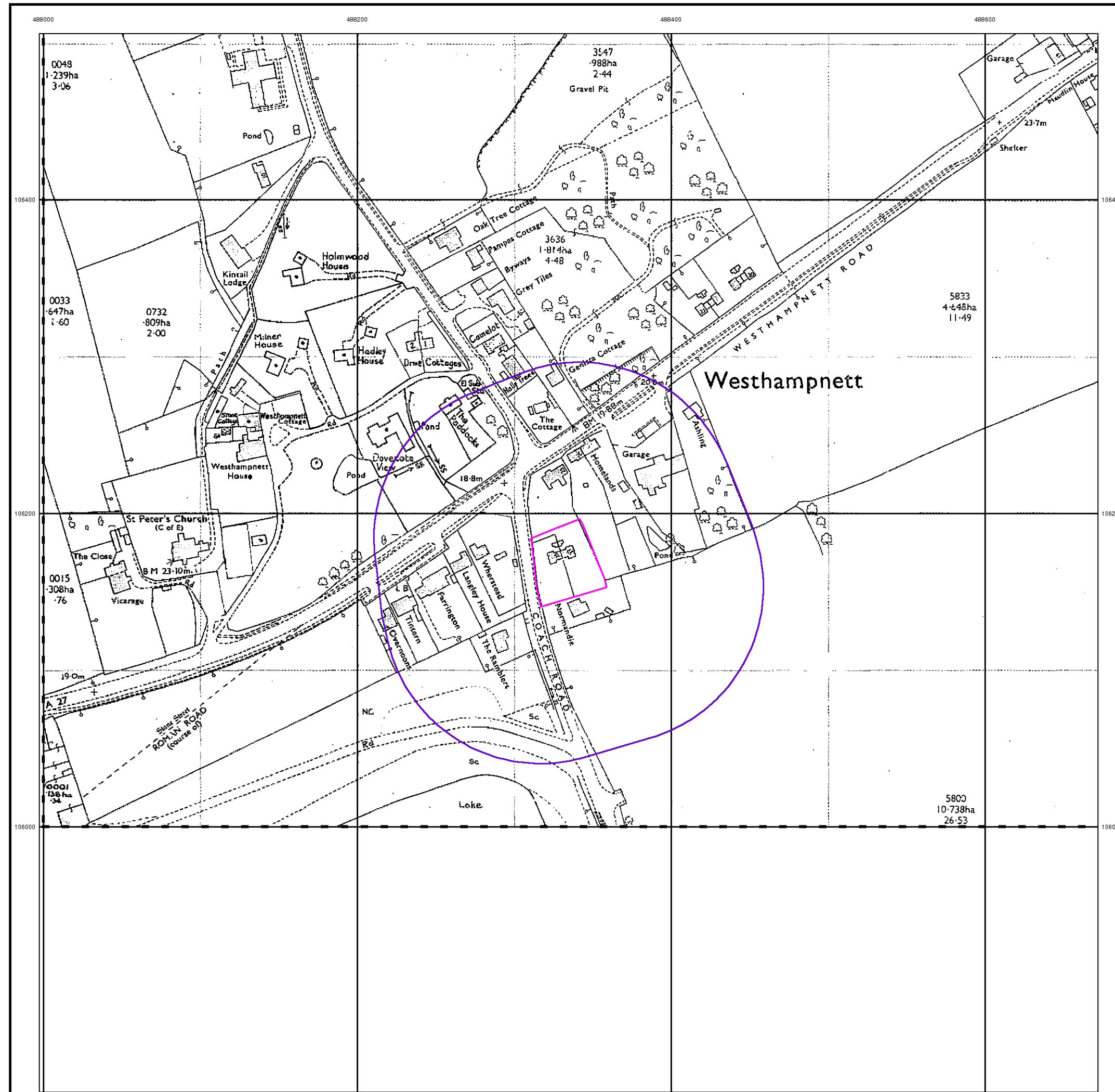


Order Details

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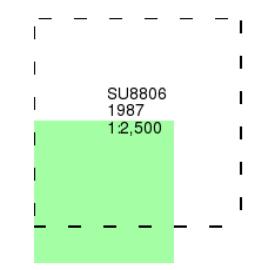
Additional SIMs

Published 1987

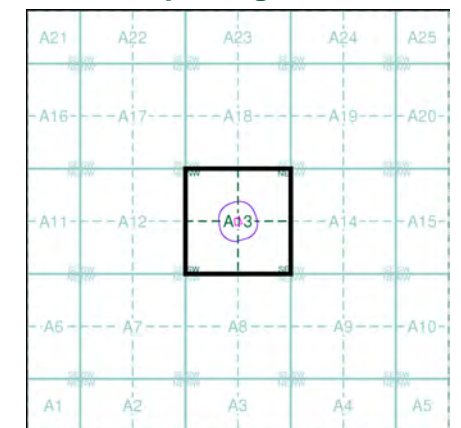
Source map scale - 1:2,500

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Map Name(s) and Date(s)



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988ha
2.44
Gravel Pit

0033
647ha
1.60

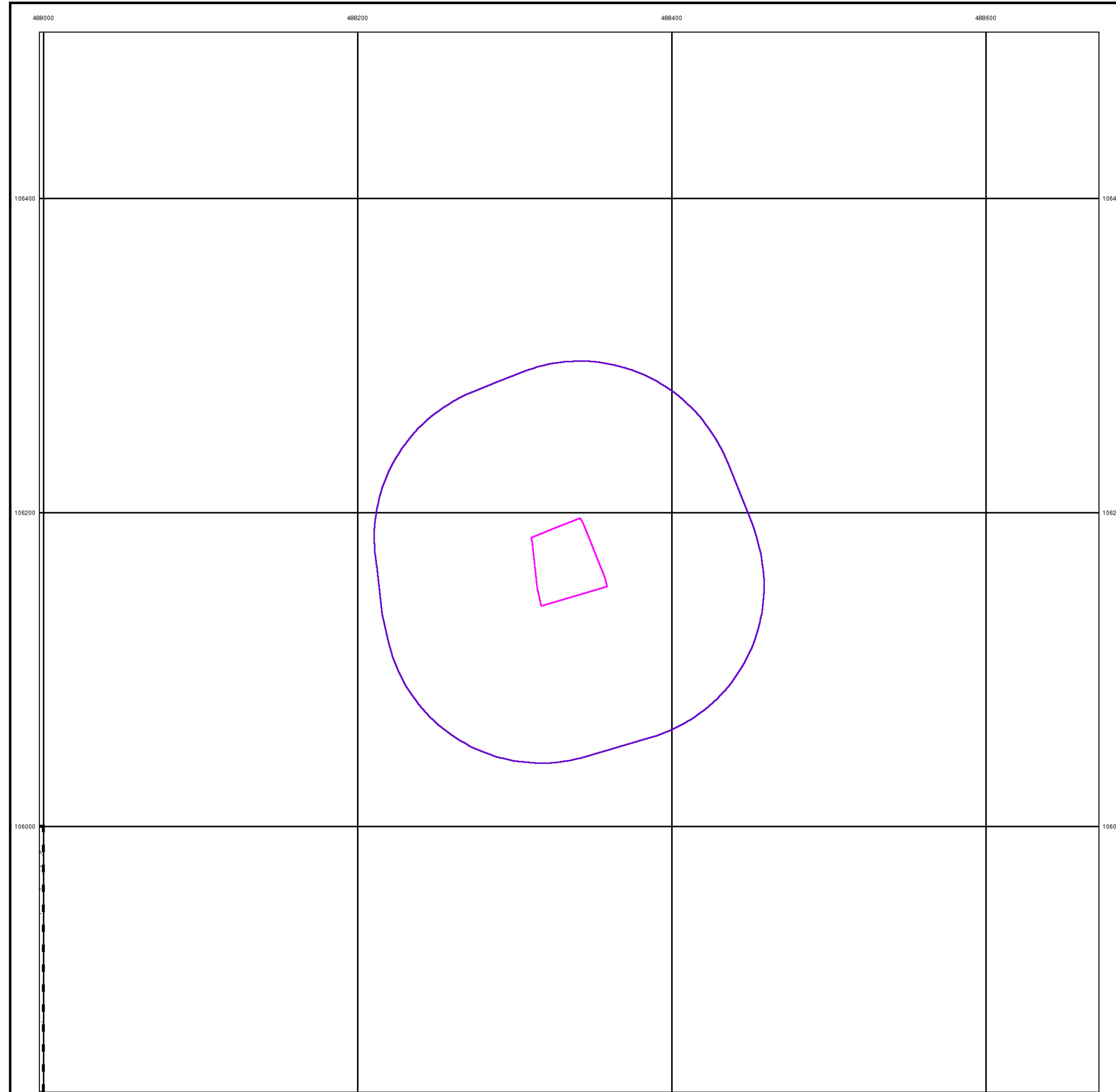
0732
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2.00

5833
4648ha
11.49

0015
308ha
76

0001
138ha
34

5800
10738ha
26.53



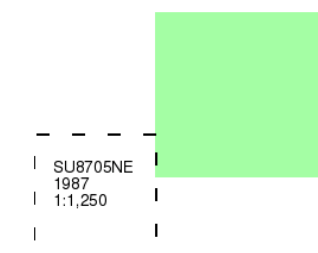
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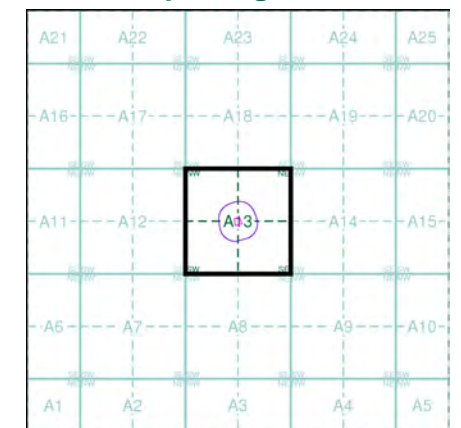
Source map scale - 1:1,250

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Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

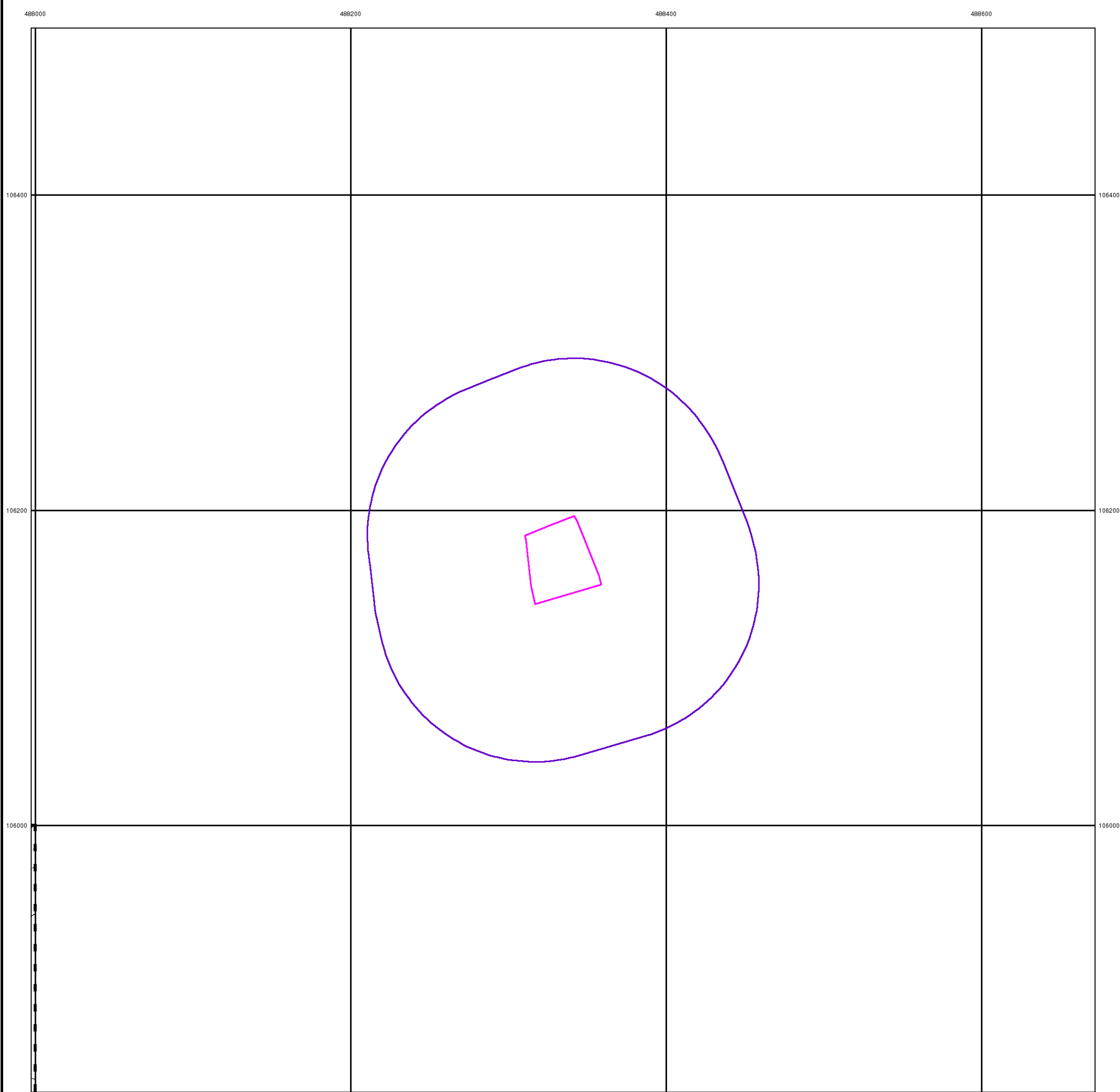
Order Number: 322369252_1_1
 Customer Ref: LS7255 Old School House
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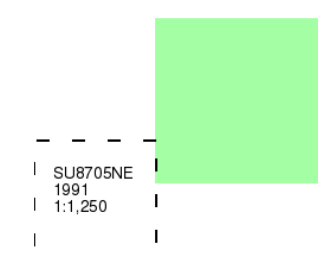
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Published 1991

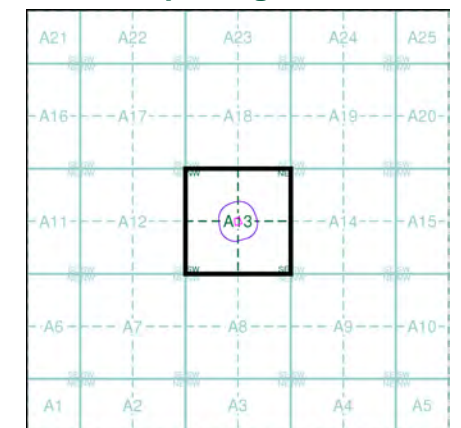
Source map scale - 1:1,250

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Map Name(s) and Date(s)



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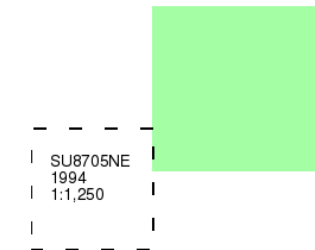
Large-Scale National Grid Data

Published 1994

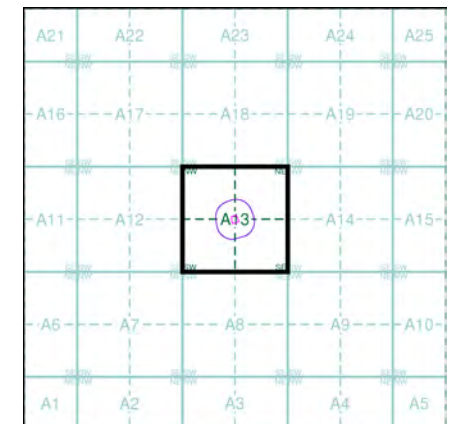
Source map scale - 1:1,250

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

Map Name(s) and Date(s)



Historical Map - Segment A13

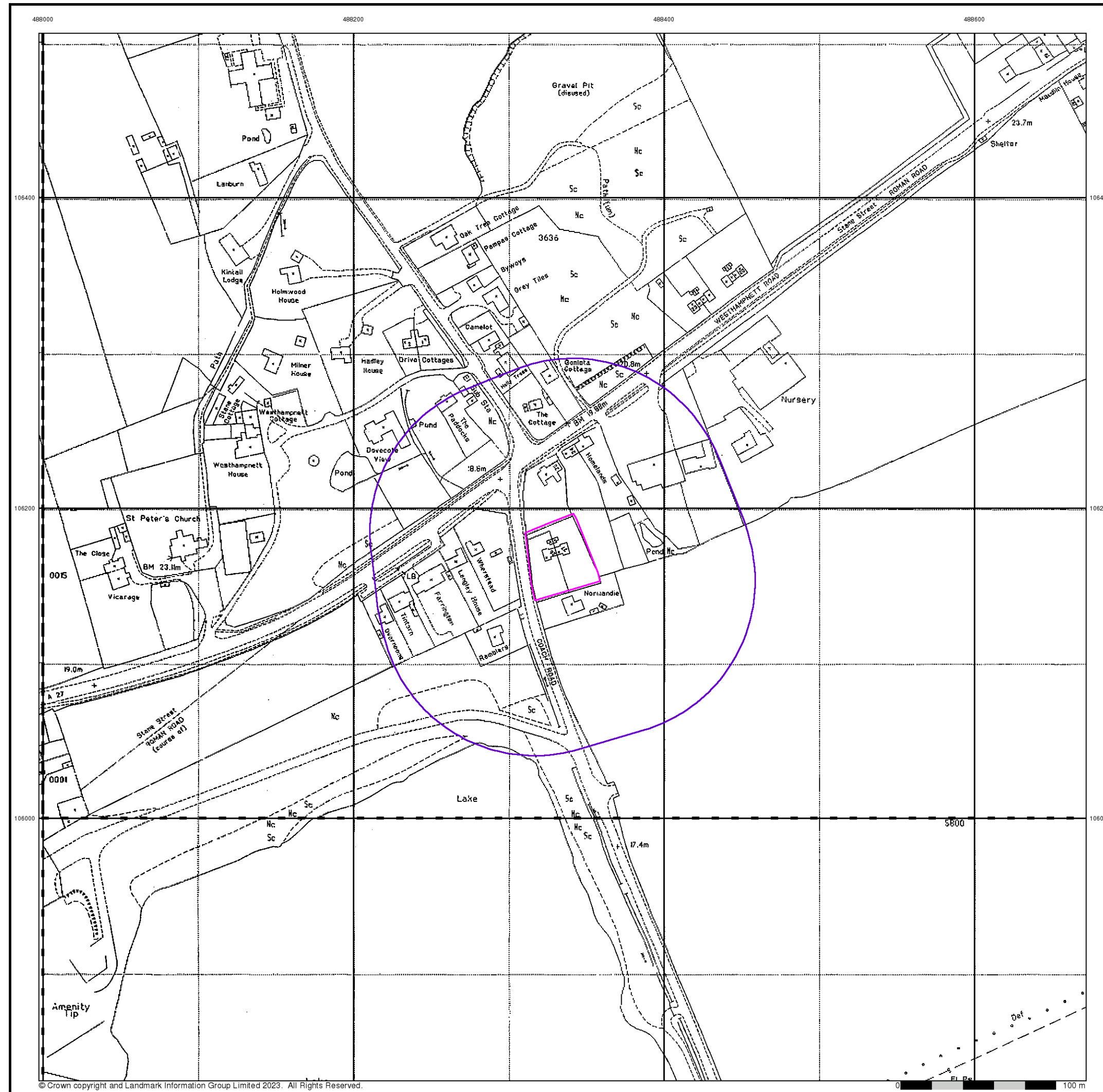


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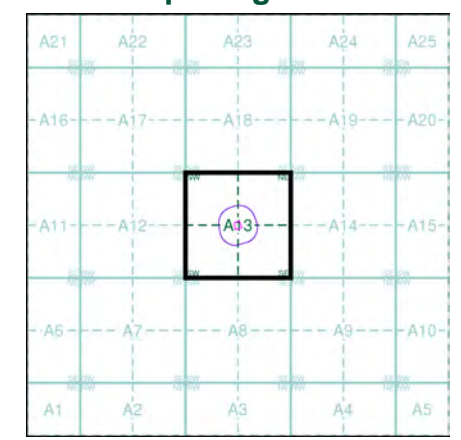
Large-Scale National Grid Data
Published 1994
Source map scale - 1:2,500

'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)

SU8706 1994 12,500	SU8806 1994 12,500
	SU8805 1994 12,500

Historical Map - Segment A13



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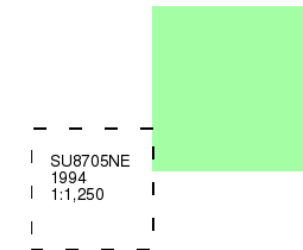
Large-Scale National Grid Data

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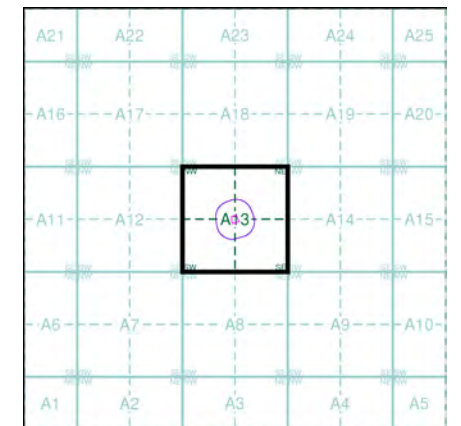
Source map scale - 1:1,250

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

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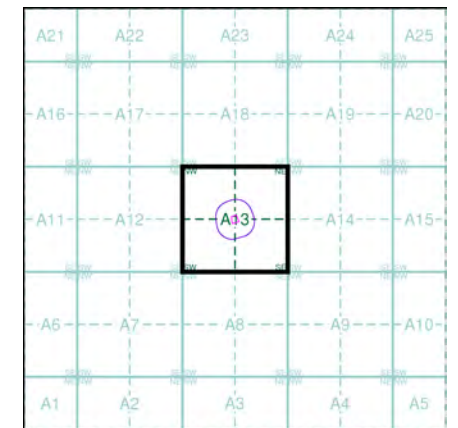


Historical Aerial Photography

Published 1999

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



Order Details

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APPENDIX B

Report Terms and Conditions

Trading Terms

Unless specifically stated within the tender/quotation or unless identified within the introduction to this report it is confirmed that this report has been compiled wholly in accord with Constructive Evaluation Limited's terms of engagement. This report is provided for sole use by the Client and is confidential to them. No responsibility whatsoever for the contents of the report will be accepted to anyone other than the Client.

Copyright

Copyright of this report subsists with the originator. Prior written permission must be obtained for any third party to reproduce, store in a retrieval system or transmit in any form of by any means whatsoever, all or part of this report. The copyright of written materials supplied shall remain the property of Constructive Evaluation Limited but with a royalty-free perpetual licence, granted to the Client on payment in full of any outstanding monies.

Context

This report is written in the context of an agreed scope of work between Constructive Evaluation Limited and the Client and should not be used in a different context. In light of additional information becoming available, improved practices and changes in legislation amendment or re-interpretation of the report in whole or part may be necessary after its original submission.

Professional Interpretation

The recommendations made and opinions expressed in the report are based on the conditions revealed by the site works together with an assessment of the data from the insitu and laboratory testing or in respect of the desktop reports. No responsibility can be accepted for conditions that have not been revealed by the research, site works and testing.

The Client is advised that the conditions observed on site by Constructive Evaluation Limited at the time of any site survey may be subject to change. Certain indicators of the presence of hazardous substances may have been latent at the time of the most recent site reconnaissance and they may subsequently have become evident. It is not possible to assess areas which are inaccessible or where access is not granted and CE accept no liability for risks subsequently identified therein.

The conceptual model, Risk assessment and sampling regime has been formulated in accordance with current UK guidance at time of production based upon the relevant information gained from Phase 1 and Phase 2 investigations. While the model and assessment offer opinions and interpretations of these guidelines, the comments made are for guidance only and no liability can be accepted for their accuracy. It is possible that aspects of desktop study may need to be altered to conform to the requirements of the statutory regulatory bodies.

Intrusive Field Operations

The data collected through direct operations in the production of this report has been so obtained, unless directly otherwise stated, in accordance with current UK guidance, law or accepted industry practice, including but not limited to: BS.5930: 1990 Code of Practice for Site Investigations (Amendment 2: 2010), BS 10175:2011+A1:2013 Investigations into Potentially Contaminated Sites, and BS.8576:2013 Guidance on Investigations for Ground Gas – Permanent Gases and Volatile Organic Compounds. Exact exploratory locations will depend upon access conditions, site use and plant capability, CE do not accept liability for issues arising from material identified between or outside of the area of exploratory locations.

Laboratory Testing

Unless stated otherwise within the text, all geotechnical and material laboratory tests have been performed in accordance with the relevant British Standard Documents. Laboratory testing for contaminated land assessment is completed under the UKAS / MCERTS accreditation schemes, unless identified as otherwise in the report.

Human Health Risk Assessment Criteria

The Environment Agency has recently undertaken revision of the Soil Guideline Values (SGVs) which are partially complete. Where standards are available using the "new" approach, these have been utilised for correlative purposes. Where standards have not yet been revised, guidance following the "old" approach has been utilised. Please note that upon release of the remaining guidelines, the standards contained within this report may be subject to change. In addition, the second edition of the LQM CIEH guidance has now been released and will be utilised in favour of previously published guideline values.

Third Parties

The findings and opinions conveyed in this report are based on information obtained from a variety of sources, including that from previous Site investigations and chemical testing laboratories. Constructive Evaluation Limited has assumed that such information is correct. Constructive Evaluation Limited cannot and does not guarantee the authenticity or reliability of the information it has relied upon and can accept no responsibility for inaccuracies with the data supplied by other parties.

The accuracy of the historical map extracts supplied cannot be guaranteed and it should be noted that different conditions may have existed between mapping sheet editions. Therefore, there can be no certainty that all areas of contamination have been identified during the Phase 1 investigation.

Definitions

Reference to the word "contamination" in this report does not relate to the statutory definition of contaminated land under 1990 Environmental Protection Act unless otherwise stated. The definition used in this report is: "Land that contains substances that, when present in sufficient quantities or concentrations, are likely to cause harm, directly or indirectly, to man, to the environment, or on occasion to other targets" (NATO CCMS, 1985).