

University of Cambridge

**Old Press/Mill Lane
Development Site**

Key Issues Report - Environment

Project Ref: 20034/002

July 2008

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Old Press/Mill Lane Development Site
Key Issues Report - Environment



Contents

Executive Summary	1
1 Introduction	2
1.1 Background	2
1.2 Site Location	2
1.3 Existing Land Use	2
2 Policy Review	3
2.1 Introduction	3
2.2 National & Regional Policy	3
2.3 Regional Policy	4
2.4 Local Development Framework	6
2.5 Local Plan	6
2.6 Contaminated Land.....	13
3 Environmental Baseline	14
3.1 Introduction	14
3.2 Flood Risk	14
3.3 Water Resources	14
3.4 Air Quality	15
3.5 Noise	15
3.6 Land and Water Contamination	16
3.7 Ecology and Nature Conservation	17
3.8 Townscape.....	17
3.9 Archaeology and Cultural Heritage.....	18
3.10 Community and Business	19
3.11 Sustainable Development.....	19
4 Summary and Conclusions	21
4.1 Summary.....	21
4.2 Conclusions	22

Figures and Drawings

Envirocheck Report 24715834_1_1

Listed Buildings

Listed Buildings Identified on the Old Press / Mill Lane Site

Listed Buildings Identified in close proximity to the Old Press / Mill Lane Site

Figure 1 – Site Location Plan

Figure 2 – Existing Land Uses

Drawing 20034/002/001 – Environmental Constraints

Appendices

Appendix A Envirocheck Report 24715834_1_1

Appendix B Listed Buildings

Old Press/Mill Lane Development Site
Key Issues Report - Environment



Executive Summary

Peter Brett Associates has been appointed by University of Cambridge to provide environmental advice for input to the Area Development Framework for the Old Press / Mill Lane site, a potential development site close to the centre of Cambridge.

The site is bounded by Silver Street to the north, Trumpington Street to the east and Little St Mary's Lane to the south. It is approximately 1.75ha. The River Cam lies immediately to the west of the site.

Current land uses include University, academic, research and administrative buildings, two public houses, private dwellings, a church and buildings used for commercial purposes.

A review of pertinent environmental policy was undertaken with particular emphasis on policies within the 2006 adopted Local Plan for the City of Cambridge.

A desk-based search of environmental information was undertaken including searches of government agency websites, in particular "Magic" and the Heritage Gateway. In addition, an Envirocheck Report commissioned for the site was reviewed; the report comprises historical OS maps and regulatory information. The key environmental issues identified by the environmental searches were flood risk and the effect the development may have on townscape.

The western part of the site falls within the Environment Agency flood zone 2 which gives rise to a risk of flooding of between 1 in 100 and 1 in 1000 in any given year. Design of the proposed development must take account of flood risk and surface water drainage. Flood Risk Assessment, will be required which will clarify the extent of flood zone 2 in relation to the site, it should be commissioned in time to inform evolution of the master plan.

Townscape is an important issue for the preparation of the development framework. The site is in a Conservation Area and there are a number of listed buildings and buildings of local interest within the site. The effect of development on the setting of these buildings will require a sensitive approach. A number of other designations apply to adjacent land including the Green Belt (Laundress Green/Mill Pit) and a registered park and garden (Queens' College).

A number of subsidiary environmental issues were identified, which should also be considered as the scheme proposals develop. Amongst these are potential land contamination, archaeology, biodiversity, air quality and community and business. Given appropriate design and implementation of best practise during construction, none of these issues should be an impediment to development, but must be subject to further assessment in order that planning requirements are met and best practical environmental options are achieved.

1 Introduction

1.1 Background

The University of Cambridge, in association with Cambridge City Council, are in the process of producing an Area Development Framework (ADF) to guide the future developments of the Old Press/Mill Lane site. Peter Brett Associates have been appointed by the University of Cambridge to provide environmental advice for input to the ADF. This key issues report has been produced in support of the framework document.

The Old Press / Mill Lane site is heavily used, with a high number of students, staff and visitors visiting the site each day. In addition to the University facilities, there are a number of local amenities located within and adjacent to the site, including residential properties, church, eating and drinking establishments, local shops, colleges, a hotel and leisure facilities.

The development framework will seek to ensure that the site is used more 'efficiently' providing an improved environment for pedestrian and cyclists. This report therefore aims to provide an overview of environmental policy and environmental conditions at the site and its environs. It has been undertaken as a desk-based review and constitutes the first phase in establishing an environmental baseline for the Old Press / Mill Lane site. The report identifies the need for further more detailed study which may involve on-site investigations or assessment by topic specialists at the appropriate time.

1.2 Site Location

The development site is located to the south-west of Cambridge City centre, just inside the Cambridge inner ring road, with the River Cam running alongside the site to the west. Immediately west of the site two courses of the Cam meet to form a pool known as Mill Pit. Figure 1 shows the location of the development site. The site is centred on national grid reference TL447580 and is approximately 1.75ha.

The site is bounded by Silver Street in the north which connects to the A1134 (inner ring road) in the west and Trumpington Street borders the site, connecting the A603 inner ring road in the east. The site is also bounded by local roads, Little St Mary's Lane lies to the south, Granta Place to the west and Mill Lane passing through the centre of the site.

1.3 Existing Land Use

The site lies within an area of mixed land uses including residential, education, ecclesiastical, hotel, retail and public open green spaces. The majority of buildings on the site are owned and used by the University of Cambridge and incorporate a number of academic, research and administrative buildings including lecture and conference facilities, a library and an element of social and catering facilities, the latter of which is located in the University Centre and the Sports and Social club buildings to the west of the site.

In addition there are a number of non university land uses including a number of residential properties, the Emmanuel United Reform Church, two public houses, a cycle repair shop, cafes and restaurants. The existing land uses of the proposed development site, as described in this section, are illustrated in Figure 2.

2 Policy Review

2.1 Introduction

This section identifies environmental policy at the national, regional and local level relevant to this proposal. In undertaking this review there has been a greater emphasis on local policies.

2.2 National & Regional Policy

The Department of Communities and Local Government (DCLG) determines national policies on different aspects of planning and the rules that govern the operation of the system. National planning policies are set out in the emerging Planning Policy Statements (PPS), which are gradually replacing Planning Policy Guidance Notes (PPG).

The PPSs and PPGs listed are those that are relevant to the proposed development at the Old Press / Mill Lane site.

Planning Policy Statement 1: Delivering Sustainable Development. (PPS1). It sets out the Government's overarching planning policies on the delivery of sustainable development through the planning system. PPS1, published in February 2005, it replaces PPG Note 1: General Policies and Principles (published February 1997).

Planning Policy Statement: Planning and Climate Change – Supplement to PPS 1. It sets out how planning should contribute to reducing emissions and stabilising climate change and take into account unavoidable consequences. Published December 2007.

Planning Policy Guidance 2: Green Belts. PPG2 outlines the history and extent of Green Belts and explains their purposes. Published January 1995. Amended March 2001.

Planning Policy Statement 6: Planning for Town Centres. (PPS6). It sets out the Government's policy on planning for the future of town centres. This replaces Revised PPG Note 6: Town Centres and Retail Developments (published 1996) and subsequent policy statements. Published March 2005.

Planning Policy Statement 9: Biodiversity and Geological Conservation: PPS9 sets out planning policies on protection of biodiversity and geological conservation through the planning system. This replaces PPG Note 9 on nature conservation (published October 1994). Published August 2005.

Planning Policy Statement 11: Regional Spatial Strategies: PPS11 sets out the procedural policy on Regional Spatial Strategies. This replaces PPG Note 11: Regional Planning. Published September 2004.

Planning Policy Statement 12: Local Spatial Planning: PPS12 explains what local spatial planning is, and how it benefits communities. It sets out the key ingredients of local spatial plans and the key government policies on how they should be prepared. This replaces PPS12 Local Development Frameworks and the companion guide Creating LDFs (2004).

Planning Policy Guidance 13: Transport: PPG13 seeks to integrate planning and transport at the national, regional, strategic and local level and to promote more sustainable transport choices both for carrying people and moving freight. Published March 2001.

Planning Policy Guidance 14: Development on Unstable Land. PPG14 sets out the broad planning and technical issues to be addressed in respect of development on unstable land. Published 1990.

Old Press/Mill Lane Development Site

Key Issues Report - Environment

Planning Policy Guidance 15: Planning and the Historic Environment Circulars 01/01 and 09/05 discuss arrangements for handling heritage applications that amend the existing PPG 15. The Circulars should be read in conjunction with this guidance. Published September 1994.

Planning Policy Guidance 16: Archaeology and planning PPG16 sets out the Secretary of State's policy on archaeological remains on land, and how they should be preserved or recorded both in an urban setting and in the countryside. Published November 1990.

Planning Policy Statement 22: Renewable energy. Includes a companion guide PPS22 sets out the Government's policies for renewable energy, which planning authorities should have regard to when preparing local development documents and when taking planning decisions. This replaces PPG Note 22. Published August 2004.

Planning Policy Statement 23: Planning and Pollution Control PPS23 is intended to complement the new pollution control framework under the Pollution Prevention and Control Act 1999 and the PPC Regulations 2000. This replaces PPG Note 23: Planning and Pollution Control (published 1994). Published November 2004.

Planning Policy Guidance 24: Planning and Noise PPG24 guides local authorities in England on the use of their planning powers to minimise the adverse impact of noise. Published September 1994.

Planning Policy Statement 25: Development and Flood Risk PPS25 sets out Government policy on development and flood risk. This replaces PPG Note 25: Development and Flood Risk (published July 2001). Published December 2006.

2.3 Regional Policy

Regional Spatial Strategies (RSS)

The Planning and Compulsory Purchase Act 2004 introduced Regional Spatial Strategies (RSS) and made them the top tier of the statutory Development Plan in all regions of England. The Act sets an objective for RSSs to contribute to sustainable development. RSSs provide a consistent regional framework to inform the preparation of Local Development Documents which must be in general conformity with the RSS, local transport plans and regional and sub-regional strategies and programmes with a bearing on land use activities. RSS policies may also be material to decisions on individual planning applications and appeals. In the East of England region the relevant RSS is the revised version of the East of England Regional Spatial Strategy (2004), published on 12th May 2008, as 'The East of England Plan'.

The East of England Plan (12th May 2008)

The East of England Plan represents the guiding document which set out Government's planning and transport policy for the East of England region for a 15-20 year period. The strategy provides frameworks for determining planning applications, as well as for preparing both Local Development Documents and Local Transport Plans. The East of England Plan supersedes an initial RSS which comprised the former Regional Planning Guidance for East Anglia (**RPG6, 2000**) together with relevant sections of the former Guidance for the South East and Thames Gateway (RPGs 9, 9A & 3B/9B).

A selection of key policies, overall addressing the strategic pursuit of a sustainable development agenda at regional scale, are listed below for their relevance, some as validation other as more specific requirement, to the planned development:

Policy SS1: Achieving Sustainable Development: its strategy seeks to bring about sustainable development by applying the guiding principles of the UK Sustainable Development Strategy 2005

Policy SS2: Overall Spatial Strategy: In seeking the more sustainable relationships described in Policy SS1 the spatial strategy directs most strategically significant growth to the region's major urban areas where: strategic networks connect and public transport accessibility is at its best and has the most scope for improvement; and there is the greatest potential to build on existing concentrations of activities and physical and social infrastructure and to use growth as a means of extending and enhancing them efficiently.

Policy SS3: Key Centres for Development and Change: Identifies Cambridge among other key centres where new development should be concentrated to achieve sustainable development and the aims of Policies SS1 and SS2.

Policy T2: Changing Travel Behaviour: Seeks to bring about significant change in travel behaviour, reducing distances traveled and shift towards sustainable modes of travel.

Policy T9: Walking, Cycling and other Non-Motorised Transport: Provision for walking, cycling and other non-motorised transport should be improved and developed as part of an integrated strategy for achieving the RTS objectives.

Policy ENV1: Green Infrastructure: areas and networks of green infrastructure should be identified, created, protected, enhanced and managed to ensure an improved and healthy environment is available for present and future communities. Green infrastructure should be developed so as to maximise its biodiversity value and, as part of a package of measures, contribute to achieving carbon neutral development and flood attenuation. In developing green infrastructure opportunities should be taken to develop and enhance networks for walking, cycling and other non-motorised transport.

Policy ENV2: Landscape Conservation: In their plans, policies, programmes and proposals planning authorities and other agencies should, in accordance with statutory requirements, afford the highest level of protection to the East of England's nationally designated landscapes

Policy ENV3: Biodiversity and Earth Heritage: In their plans, policies, programmes and proposals planning authorities and other agencies should ensure that internationally and nationally designated sites are given the strongest level of protection and that development does not have adverse effects on the integrity of sites of European or international importance for nature conservation. Proper consideration should be given to the potential effects of development on the conservation of habitats and species outside designated sites, and on species protected by law.

Policy ENV6: The Historic Environment: In their plans, policies, programmes and proposals local planning authorities and other agencies should identify, protect, conserve and, where appropriate, enhance the historic environment of the region, its archaeology, historic buildings, places and landscapes, including historic parks and gardens and those features and sites (and their settings) especially significant in the East of England: the historic cities of Cambridge and Norwich;

Policy ENV7: Quality in the Built Environment: Local Development Documents should require new development to be of high quality which complements the distinctive character and best qualities of the local area and promotes urban renaissance and regeneration.

Policy ENG1: Carbon Dioxide Emissions and Energy Performance: In their plans, policies, programmes and proposals local planning authorities and other agencies should encourage the supply of energy from decentralized, renewable and low carbon energy sources. In addition, agencies should also promote innovation through incentivisation, master planning and development briefs to achieve national targets for energy consumption.

Policy ENG2: Renewable Energy Targets: the development of new facilities for renewable power generation should be supported, with the aim that by 2010 10% of the region's energy and by 2020 17% of the region's energy should to come from renewable sources

Policy WAT1: Water Efficiency: aims to ensure that development in the spatial strategy is matched with improvements in water efficiency delivered through a progressive, year on year, reduction in per capita consumption rates.

Policy WAT4: Flood Risk Management: addresses coastal and river flooding as a significant risk in parts of the East of the England. The priorities are to defend existing properties from flooding and locate new development where there is little or no risk of flooding.

Policy WM1: Waste Management Objectives: to minimise the impact of new development, particularly in the key centres of development and change, on regional waste management requirements.

Policy WM6: Waste Management in Development: development should be designed and constructed to minimise the creation of waste, make maximum use of recycled materials and facilitate the collection, separation, sorting, recycling and recovery of waste arising from the development and surrounding areas, where appropriate. Within major developments provision should be made for waste management facilities to enable the sustainable management of waste through innovative approaches to local waste reduction, recycling and management.

Policy CSR1: Strategy for the Sub-Region: The vision for the Cambridge Sub-Region to 2021 and beyond is to continue to develop as a centre of excellence and world leader in higher education and research, fostering the dynamism, prosperity and further expansion of the knowledge-based economy spreading outwards from Cambridge. The historic character and setting of Cambridge should be protected and enhanced

Policy CSR3: Green Belt: In making provision for housing, employment and all other development a green belt should be maintained around Cambridge. The purpose of the Cambridge greenbelt is to preserve the character of Cambridge as a dynamic city with a thriving city centre, to maintain and enhance the quality of Cambridge's setting, and to prevent communities in the environs from merging into one another and with Cambridge city.

2.4 Local Development Framework

The Planning and Compulsory Purchase Act 2004 introduced the requirement for councils to prepare Local Development Frameworks (LDFs). The programme for preparation of the LDF and its constituent documents is set out in Cambridge City Council's Local Development Scheme (LDS). The LDF will replace the Cambridge Local Plan 2006. The proposed date for adoption of the Core Strategy is February 2010 and for the Old Press / Mill Lane site Supplementary Planning Document (SPD) March 2009. The SPD will conform with the saved Local Plan 2006.

2.5 Local Plan

Cambridge City Council's Local Plan was adopted in July 2006. Although a legal challenge is currently in progress against the plan, it will continue to be used to guide decisions on planning applications until the legal challenge has been resolved. A summary of the principal environmental policies that aim to protect the natural and built environment, and are applicable to the proposed development is given below.

Old Press/Mill Lane Development Site

Key Issues Report - Environment

3/1 Sustainable Development

Development will be permitted if it meets the principles of sustainability. When a major development is proposed, developers should complete the Council's Sustainable Development Checklist and prepare a Sustainability Statement and submit both with the planning application.

3/3 Safeguarding Environmental Character

Development will be permitted if it respects and enhances the distinctive character and quality of areas identified in the Cambridge Landscape Character Assessment.

3/4 Responding to Context

Developments will be permitted which demonstrate that they have responded to their context and drawn inspiration from the key characteristics of their surroundings to create distinctive places. Such developments will:

- a) identify and respond positively to existing features of natural, historic or local character on and close to the proposed development site;*
- b) be well connected to, and integrated with, the immediate locality and the wider City; and*
- c) have used the characteristics of the locality to help inform the siting, massing, design and materials of the proposed development.*

3/6 Ensuring Coordinated Development

The development of a site or of part of a site will only be permitted where it can be demonstrated that due consideration has been given to safeguarding appropriate future developments on the remainder of the site or adjacent sites.

3/7 Creating Successful Places

Development will be permitted which demonstrates that it is designed to provide attractive, high quality, accessible, stimulating, socially inclusive and safe living and working environments.

3/9 Watercourses and Other Bodies of Water

Waterside or water-related development will be permitted if it is demonstrated that it would:

- a) complement and enhance the waterside setting;*
- b) maintain or improve public access to and along the waterside;*
- c) maintain and enhance the biodiversity of the watercourses and other bodies of water and their margins; and,*
- d) in the case of recreational development there is sufficient capacity to accommodate additional usage of the waterway arising from the development.*

3/11 The Design of External Spaces

External spaces and boundary treatments must be designed as an integral part of development proposals. Development will be permitted if it can be demonstrated that:

- a) the landscape design relates to the character and function of the spaces and surrounding buildings;*
- b) existing features which positively contribute to the landscape, character and amenity of the site are retained and protected during construction;*

Old Press/Mill Lane Development Site

Key Issues Report - Environment

c) hard surfacing, street furniture and other landscape elements including lighting, are designed for ease of use by all users and with due regard to safety and an uncluttered appearance and are appropriate to their context; and

d) provision is coordinated between adjacent sites and different phases of large developments.

3/12 The Design of New Buildings

New buildings will be permitted where it can be demonstrated that they:

a) have a positive impact on their setting in terms of location on the site, height, scale and form, materials, detailing, wider townscape and landscape impacts and available views;

b) are convenient, safe, and accessible for all users and visitors; and

c) are constructed in a sustainable manner, easily adaptable and which successfully integrate refuse and recycling facilities, cycle parking, and plant and other services into the design.

4/1 Green Belt

There is a presumption against inappropriate development in the Cambridge Green Belt as defined on the Proposals Map.

4/2 Protection of Open Space

Development will not be permitted which would be harmful to the character of, or lead to the loss of, open space of environmental and/or recreational importance unless the open space uses can be satisfactorily replaced elsewhere and the site is not important for environmental reasons.

4/3 Safeguarding Features of Amenity or Nature Conservation Value

Development proposals should seek to enhance features of the landscape which are of importance for amenity or nature conservation. Development resulting in adverse effects on or loss of those features will not be permitted unless this is unavoidable and there are demonstrable and overriding wider public benefits. Where damaging development is permitted, the Council will require:

a) mitigation measures to minimise the adverse effects;

b) reinstatement or equivalent replacement of the feature affected; and

c) proposals for long term management.

4/4 Trees

Development will not be permitted which would involve the felling, significant surgery or potential root damage to trees of amenity or other value unless there are demonstrable public benefits accruing from the proposal which outweigh the current and future amenity value of the trees. When felling is permitted, appropriate replacement planting will be sought wherever possible.

4/5 Protection of Sites of National Nature Conservation Importance

Policy not relevant because no sites of this description are found in the locality.

4/6 Protection of Sites of Local Nature Conservation Importance

Old Press/Mill Lane Development Site

Key Issues Report - Environment

Development will not be permitted if it will have an adverse impact on a Local Nature Reserve (LNR), a County Wildlife Site (CWS), or a City Wildlife Site (CiWS) unless it can be clearly demonstrated that there are reasons for the proposal which outweigh the need to safeguard the substantive nature conservation value of the site. Where development is permitted, proposals should include measures to minimise harm, to secure suitable mitigation and/or compensatory measures, and where possible enhance the nature conservation value of the site affected through habitat creation and management.

4/7 Species Protection

Sites, including buildings, which support species protected by English or European Law, will be safeguarded from development proposals which would destroy or adversely affect them. Planning permission for the development of such sites will not normally be granted unless there is an overriding need for the development. If development is allowed, planning conditions and/or obligations will be imposed to:

- a) facilitate the survival of individual members of the species;*
- b) reduce disturbance to a minimum; and*
- c) provide adequate alternative habitats to sustain at least the current levels of population of the species.*

4/8 Local Biodiversity Action Plans

Rare or vulnerable habitats identified in Cambridgeshire's Local Biodiversity Action Plans, and habitats which support species identified in those Plans, will be protected from harmful development. Such development will not be permitted unless the need for it outweighs the harmful effects. Where such development is permitted, proposals should include measures to minimise harm and mitigate the harmful impacts.

4/9 Scheduled Ancient Monuments / Archaeological Areas

Proposals affecting Scheduled Ancient Monuments or other important archaeological remains and their settings must be accompanied by a full assessment of the nature and importance of the remains and the impact of the proposals on them as part of the application. When the remains or their settings are deemed to be of national importance, they should be preserved in situ and development damaging them will not be permitted. In other cases, development will be permitted where deposits are being left undisturbed or impacts mitigated to an acceptable level and detailed arrangements for the recording, publication and archiving and/or display of and access to any artefacts are secured.

4/10 Listed Buildings

Development affecting Listed Buildings and their settings, including changes of use, will not be permitted unless:

- a) it is demonstrated that there is a clear understanding of the building's importance in the national and Cambridge context including an assessment of which external and internal features and aspects of its setting are important to the building's special interest; and*
- b) the proposed works will not harm any aspects of the building's special interest or the impacts can be mitigated to an acceptable level for example by being easily reversible; or*

Old Press/Mill Lane Development Site

Key Issues Report - Environment

- c) *where there will be an impact on the building's special interest, this is the least damaging of the potential options and there are clear benefits for the structure, interest or use of the building or a wider public benefit; and*
- d) *features being altered will be reused and/or properly recorded prior to alteration.*

Works for the demolition of Listed Buildings will not be permitted unless:

- a) *the building is structurally unsound for reasons other than deliberate damage or neglect; or*
- b) *it cannot continue in its current use and there are no viable alternative uses; and*
- c) *wider public benefits will accrue from redevelopment.*

4/11 Conservation Areas

Developments within, or which affect the setting of or impact on views into and out of Conservation Areas, will only be permitted if:

- a) *they retain buildings, spaces, gardens, trees, hedges, boundaries and other site features which contribute positively to the character or appearance of the area;*
- b) *the design of any new building or the alteration of an existing one preserves or enhances the character or appearance of the Conservation Area by faithfully reflecting its context or providing a successful contrast with it; and*
- c) *a new or intensified use will not lead to traffic generation or other impacts which would adversely affect the Area's character.*

Outline applications will not be accepted in Conservation Areas.

4/12 Buildings of Local Interest

Although not statutorily listed, Buildings of Local Interest merit protection from development which adversely affects them. The demolition of such a building will only be permitted if the building is demonstrably incapable of beneficial use or reuse or there are clear public benefits arising from redevelopment. Applications for planning permission to alter such buildings will be considered in the light of the Council's approved Guidance on Alterations and Improvements to Buildings of Local Interest.

4/13 Pollution and Amenity

Development will only be permitted which:

- a) *does not lead to significant adverse effects on health, the environment and amenity from pollution; or*
- b) *which can minimise any significant adverse effects through the use of appropriate reduction or mitigation measures.*

Proposals that are sensitive to pollution, and located close to existing pollution sources, will be permitted only where adequate pollution mitigation measures are provided as part of the development package.

4/14 Air Quality Management Areas

Old Press/Mill Lane Development Site

Key Issues Report - Environment

Development within or adjacent to an Air Quality Management Area (AQMA) will only be permitted if:

- a) it would have no adverse effect upon air quality within the AQMA; or*
- b) air quality levels within the AQMA would not have a significant adverse effect on the proposed use/users.*

4/15 Lighting

Development proposals which include new external lighting or changes to existing external lighting, should provide details of the lighting scheme demonstrating that:

- a) it is the minimum required to undertake the task, taking into account public safety and crime prevention;*
- b) light spillage is minimised;*
- c) it minimises impact to residential amenity; and*
- d) it minimises impact to wildlife and the landscape, particularly at sites on the edge of the City.*

4/16 Development and Flooding

Development will not be permitted:

- a) in an area with an unacceptable risk of flooding;*
- b) if it would increase the risk of flooding elsewhere; or*
- c) if it would have a detrimental effect on flood defences or inhibit flood control and maintenance work.*

8/1 Spatial Location of Development

For non-residential proposals likely to attract a large number of trips, applicants should demonstrate that the location is the most suitable with regard to access by public transport, cycling and walking. In general, the sequential approach should be followed, whereby preference is given to more central locations.

8/4 Walking and Cycling Accessibility

To support walking and cycling, all development will be designed to:

- a) give priority for these modes over cars;*
- b) ensure maximum convenience for these modes;*
- c) be accessible to those with impaired mobility; and*
- d) link with the surrounding walking and cycling network.*

8/5 Pedestrian and Cycle Network

New developments will safeguard land along identified routes for the expansion of the walking and cycling network. In addition, funding for high quality physical provision of these routes will be required, both within and adjacent to the proposed development site. Any existing routes should be retained and improved wherever possible.

8/16 Renewable Energy in Major New Developments

Old Press/Mill Lane Development Site

Key Issues Report - Environment

Developers of major proposals above a threshold of 1,000 square metres or 10 dwellings will be required to provide at least 10% of the development's total predicted energy requirements on-site, from renewable energy sources. These requirements may be relaxed if it can be clearly demonstrated that to require full compliance would not be viable.

8/17 Renewable Energy

Applications for renewable energy schemes or technologies will be permitted if applicants can demonstrate that:

- a) any adverse impacts to the environment or amenity have been minimised as far as possible;*
- b) where any localised adverse environmental or amenity effects remain, that these are outweighed by the wider environmental, economic or social benefits of generating energy from renewable sources.*

8/18 Water, Sewerage and Drainage Infrastructure

Planning permission will not be granted where there is an inadequate water supply, sewerage or land drainage system available to meet the demands of development, unless there is an agreed phasing agreement between the developer and the relevant service provider to ensure the provision of the necessary infrastructure in time to serve the development.

10/1 Infrastructure Improvements

In order to secure the development of sustainable communities, and to mitigate the adverse impacts that new development may have on the local community and infrastructure of the City and the Cambridge Subregion, developments which directly improve or provide contributions for the provision or improvement of the following physical and community infrastructure will be permitted: transport, public open space, indoor and outdoor recreational facilities, community facilities, waste recycling, the public realm and public art, and environmental aspects. Infrastructure provision and improvements will be secured through planning obligations.

Area Corridor Transport Plan: *The Eastern Corridor Area Transport Plan (ECATP) forms supplementary planning guidance to the Cambridge Local Plan (1996). The purpose of ECATP is to identify new transport and infrastructure service provision that is needed to facilitate large scale development in the east of Cambridge and also to identify a fair and robust means of calculating how individual sites should contribute towards the fulfilment of that transport infrastructure. Published July 2002.*

Sustainable Design and Construction Supplementary Planning Document (SPD): *This SPD provides guidance on the policies within the Cambridge Local Plan 2006 that relate to sustainability. It should assist applicants in preparing a sustainability statement and completing a sustainability checklist. Published June 2007.*

Historic Area Core Appraisal: *The historic core of Cambridge as well as being of huge architectural and historic interest is also a very complex area. It was therefore decided that any appraisal of the area needed to go beyond what S71 might expect and this document therefore has a different structure to the other Appraisals produced for the city's Conservation Areas. It seeks to assess the essential townscape characteristics, consider what pressures affect the core area, to identify areas with the potential for redevelopment or environmental enhancement within Cambridge. Published August 2006.*

Nature Conservation Strategy: *The Strategy has been produced as a technical document to guide nature conservation activities across the City of Cambridge. The primary objective of the activities put forward herein is to increase the value of nature conservation and biodiversity. The strategy describes*

Old Press/Mill Lane Development Site Key Issues Report - Environment

the present nature conservation situation within the City and provides a number of activities for the enhancement of nature conservation and biodiversity. The status of the strategy within the planning process is also explained. Published September 2006.

Cambridge Landscape Character Assessment: *The landscape assessment of the city seeks to ensure the vital character of the city is maintained, or enhanced by creating a 'baseline' statement of qualities and character is set out and agreed by identification of key resources and by identification of the character of townscape essential to the spirit of Cambridge.*

2.6 Contaminated Land

Cambridge City Council has published Contaminated Land in Cambridge – A Developers Guide, which sets out the developers responsibilities and the information that the Council may require in order to assess an application for planning consent on land that may be affected by the presence of contamination.

3 Environmental Baseline

3.1 Introduction

This chapter provides a description of the local environment in the vicinity of the site. Environmental constraints are shown in Drawing 20034/002/001.

3.2 Flood Risk

Cambridge City Council published a Strategic Flood Risk Assessment (SFRA) for the city in February 2006.

The flood risk map published on the Environment Agency website¹ indicates that part of the site close to its western boundary falls in flood zone 2. (This is confirmed as Flood Zone 2 with the paved area around the weir outside the site categorised as Flood Zone 3). The Local Plan Proposals Map also shows the Environment Agency's indicative flood zones, which extends onto the Old Press / Mill Lane site. There is an initial presumption against development within the flood plains; however, not all development within flood plains will necessarily be prevented. The Environment Agency may stipulate minimum floor levels to mitigate risks due to flooding.

The Environment Agency will require a flood risk assessment to be undertaken for the site prior to redevelopment. Depending on whether Cambridge City Council has undertaken a sequential test of potential development sites in the city, it may also be necessary for a site-based sequential test to be submitted as part of a planning application.

As the Old Press / Mill Lane site is larger than 1ha, the Environment Agency will require a Surface Water Strategy. The strategy should demonstrate that surface water drainage from the site will be controlled so that there is no increase in excess of the current run-off flows, as stipulated by PPS25. Implementation of a Sustainable Drainage System (SuDS) is the usual method of achieving this requirement.

The SFRA published in February 2006 provides some limited information on previous known flooding events and their extent. The SFRA examined the River Cam and its main tributary, Bin Brook, and found that the most significant recent flood event took place in October 2001, although the May 1978 event was used to calibrate the original hydraulic model of Bin Brook and the River Cam. The extent of these flooding events was not reported.

Records also show that flooding to property from watercourses in the city is minimal, though flood events have occurred in drainage ditches in the south east of the city in the estate around Gunhild Way. Again, the extent of the recorded flooding was not reported.

3.3 Water Resources

The River Cam lies immediately to the west of the Old Press / Mill Lane site. It flows in a northerly direction passed the site. The Environment Agency is responsible for monitoring river water quality. The General Quality Assessment for the river chemical water quality in the reach adjacent to the site is Grade B – Good (Envirocheck Report 24715834_1_1, Appendix A). The most recent assessment of the equivalent biology, made in 2006, is Grade C – Fairly Good, although in past years the grade has been recorded as Grade B – Good. There is an extant surface water abstraction, licensed by the Environment Agency to the Clare College for general farming and domestic use (Licence No. 6/33/33/*S/0063), located approximately 450m downstream of the Old Press / Mill Lane site (Envirocheck Report 24715834_1_1, Appendix A).

¹ <http://www.environment-agency.gov.uk/subjects/flood/>

Old Press/Mill Lane Development Site

Key Issues Report - Environment

The closest groundwater abstraction point identified by the Envirocheck Report is located at Leys School, approximately 500m south of the Old Press / Mill Lane site. The abstraction is from the Lower Greensand aquifer and is a private undertaking potentially used as a potable supply. The Environment Agency has specified a Source Protection Zone (SPZ) for this abstraction.

The site lies in a Nitrate Vulnerable Zone, as defined by Defra. Nitrate levels in many English waters, both ground and surface waters, either remain high or are increasing. Nitrate pollution is of concern because it has to be removed before water can be supplied to consumers, and it can harm the water environment. Over 60% of nitrate enters water from agricultural land and the presence of the zone is not relevant for the redevelopment of the site.

3.4 Air Quality

Cambridge City Council declared an Air Quality Management Area (AQMA) for nitrogen dioxide (NO₂) in 2004. The area encompasses the inner ring road and all the land within it (including a buffer zone around the ring road and its junctions with main feeder roads). The Old Press / Mill Lane site lies in the AQMA.

Following on from the declaration of the AQMA there is the requirement to prepare an Air Quality Action Plan in line with statutory guidance. The pollutant in question, nitrogen dioxide, is a primarily a traffic related one. Cambridge City Council worked closely with the County Council to integrate the Air Quality Action Plan within the County's Local Transport Plan (LTP) as recommended by Defra. This integrated approach will enable the City and County Councils to tackle traffic related emissions effectively and minimise consultation costs for both authorities.

The main element of the Action Plan is the development of a Low Emission Zone (LEZ) for the historic core of the City. This involves the setting of minimum standards for buses through a Quality Bus Partnership (the initial criteria to be Euro II standard or equivalent retrofit) and taxis (8 years age limit on taxis and private hire vehicles in the zone, with twice-yearly emission testing) entering the centre of Cambridge. Regulation of goods vehicles will also be considered. Expansion of the core traffic road closure programme to further limit access to the City Centre is proposed as well as a 20 mph speed limit in parts of the City Centre.

Other measures proposed for the Action Plan include:

- A proactive stance on land use planning in relation to air quality. Air quality assessment will be required for new developments likely to impact on the AQMA;
- Continued limitation of parking in the Core Area by our adopted car parking standards;
- Full implementation of the City Council's Walking and Cycling Strategy.

The requirement for an Air Quality Assessment will need to be assessed when more information is known about the proposed development and the traffic it may generate. The presence of the AQMA is likely to lead the City Council to require that there is no diminution of air quality due to potential traffic generation due to the redevelopment.

3.5 Noise

Consideration of noise does not lend itself to a desk-based review of an environmental baseline; it is normally necessary to undertake on-site noise monitoring. The main effect the proposed development will have on the noise environment is anticipated to be due to altered traffic flows. It is not anticipated that traffic flows will increase to such an extent that noise impacts would be significant; however this assertion will need to be tested by means of noise modelling following a noise survey. If traffic flows are predicted to decrease then noise assessment may not be necessary. It may also be necessary to carry out noise assessments in order to demonstrate that the location of any noise sensitive

developments, such as dwellings and lecture theatres, will not be adversely affected by the existing noise environment.

3.6 Land and Water Contamination

The site is underlain by Recent Alluvium and Pleistocene River Terrace Gravels, overlying the Gault Clay. The Alluvium and River Terrace Gravels are classified as a minor aquifer and the Gault is a non aquifer. A major aquifer, the Lower Greensand is present below about 30m or so of the Gault Clay. Urban soils, which are assumed to have a high leaching potential until intrusive investigation indicate otherwise, overlie the minor aquifer.

Old Press/Mill Lane Development Site

Key Issues Report - Environment

Historical Ordnance Survey maps provided with the Envirocheck report show that the site was fully developed before 1888. Past and present land uses included university buildings, residential properties, corn mills, public houses and ecclesiastical buildings. A number of potentially contaminative land uses have been present on the site, which include the Pitt Press, university laboratories and small-scale but undefined works. Envirocheck information also indicates that the University of Cambridge held an authorisation for the disposal of radioactive waste under Section 13 of the Radioactive Substances Act relating to a facility at the Old Press / Mill Lane site.

The scale and nature of these land uses present a low to moderate risk of land contamination that if present may require remediation works. As part of any redevelopment proposals, Cambridge City Council will expect the developer to remediate any contamination that presents a significant risk of harm to an identified receptor. It will be necessary to undertake a desk study, walkover survey and Tier 1 contamination risk assessment as a minimum, to meet the requirements of PPS23. This will inform the need for an intrusive ground investigation and further risk assessment.

3.7 Ecology and Nature Conservation

An ecological survey has yet to be undertaken. However, desk-based study indicates that the site contains very little green space and the value of the ecological resource on-site is likely to be low or very low. There is potential for existing buildings and trees on the site to support roosting bats. It is illegal to damage/disturb bats or their roosts. Where initial ecological surveys indicate that bats might potentially be present, it will be necessary to undertake further surveys to establish the presence or absence of bats.

Immediately to the south of the Old Press / Mill Lane site is Little St Mary's Churchyard which has been designated as a City Wildlife Site (CiWS). Further to the south of the Old Press / Mill Lane site are the Sheep's Green and Coe Fen County Wildlife Sites. The River Cam County Wildlife Site also includes the Mill Pool as part of the protected open space. According to the Cambridge Local Plan 2006 (Section 4/6), development will not be permitted if it will have an adverse affect on CWS or CiWS unless it can be clearly demonstrated that there are reasons for the proposal which outweigh the need to safeguard the substantive nature conservation value of the site.

An extended phase 1 habitat survey will be necessary prior to development to identify habitats that are present on site and whether any are suitable for protected species. In parallel with the habitat survey, existing biodiversity data should be requested from the local biodiversity record centre and reviewed. Current information indicates that biodiversity interest at the site is very low and there is potential for biodiversity enhancement to be incorporated into the development proposals.

3.8 Townscape

There are numerous designations which apply to the Old Press / Mill Lane site and its environs, indicating that the townscape for the area is of considerable importance.

- The Old Press / Mill Lane site lies in the Central Conservation Area. It is the largest Conservation Area in Cambridge and covers the historic core of the city, open space such as the Backs, Jesus Green, Midsummer Common and the Botanic Garden, and the housing areas west of the railway line;
- Queens' College is to north of the Old Press / Mill Lane site and is separated from it by Silver Street. The college is housed in Grade I listed buildings, has a Registered Park and Garden, a Grade II listed Mathematical Bridge and Grade II listed garden walls;
- Laundress Green is Registered Common Land (CL67) and lies on the opposite bank of the River Cam from the Old Press / Mill Lane site; Green Belt, County Wildlife Site etc.
- One area of the Cambridge Green Belt abuts the site on its western perimeter. This part of the Cambridge Green Belt encompasses the Mill Pit, Laundress Green and Sheep's Green;

Old Press/Mill Lane Development Site

Key Issues Report - Environment

- Information concerning Tree Preservation Orders has not been acquired; however aerial photographs of the site indicate that there are few trees present. Consequently those that are present provide an important element in the townscape. There is one Tree Preservation Order on the site for a sycamore on land adjacent to 13- 14 Little St Mary's Lane.

A search of the Heritage Gateway² has identified sixteen listed buildings that fall in the development area, all of which are Grade II listed. These include the Pitt Building, which houses the Cambridge University Press, and Kenmare House, both of which are located on Trumpington Street, have Grade II listed status. Other listed buildings include a church, a public house, a K6 telephone kiosk and several small dwellings. Some of the listed buildings have group value with surrounding buildings.

Besides the on-site heritage assets, the Old Press / Mill Lane site is surrounded by listed buildings on all sides. The listed buildings include Queen's College and Pembroke College both of which are Grade I listed. Any development of the Old Press / Mill Lane site must not only take account of the on-site listed buildings but also consider the effect on the setting of adjacent listed buildings and the surrounding conservation area.

In addition, there are a number of locally listed buildings (Buildings of Local Interest) on site, including Stuart House, The Anchor public house, Miller's Yard, the University Centre and the Department of Land Economy building adjoining the Mill Pool.

A listed buildings assessment should be undertaken to inform the development proposals and a townscape assessment will be needed to support a planning application. Development proposals should be sympathetic to the historic nature of the environment on and around the site. It is understood that this is being commissioned by the council.

3.9 Archaeology and Cultural Heritage

The Cambridgeshire Historic Environment Record (CHER) is a comprehensive source of information on archaeological sites and finds in the modern county of Cambridgeshire. Formerly known as the Cambridgeshire Sites and Monuments Record, it is being expanded to include information relating to all aspects of the historic environment. In particular, it holds information about historic buildings and settlements, parks and gardens of historic interest, industrial and twentieth century remains.

Information held by CHER indicates the Old Press / Mill Lane site has the potential to have important archaeological remains:

- The site is located on one of the main historic routes out of Cambridge (Trumpington Road), at the point where Trumpington Gate (of medieval date) was located (Historic Environment Record Number 04585).
- The site is also located on the reputed line of the King's Ditch, part of the medieval town defences. The King's Ditch was recently identified beneath the Grand Arcade, where it was recorded as being 10-12 metres wide and 3.5 metres deep, although the level of truncation on this site meant that a complete profile could not be recorded (CAU Report Number 800, ECB2379 and ECB2389). The location of the Mill Lane site, within the historic core of Cambridge, on an important access route and straddling the city defences, is highly significant and any surviving archaeological remains in this area will be key to our understanding of the early development of the town.
- At least two known Mills were located on the waterfront to the west of the development area, emphasising the importance of this location for industry, trade and transport of goods. The proximity of the river to the site also implies there is potential for waterlogged remains to survive

² <http://www.heritagegateway.org.uk/gateway>

Old Press/Mill Lane Development Site

Key Issues Report - Environment

here. It is highly likely that archaeological remains of unknown importance (but potentially high) survive on the site. These are potentially a risk depending on development proposals.

- The proximity of the river may provide waterlogged ground conditions which facilitate preservation of archaeological remains;
- Archaeological remains have been identified within the development area, including Roman and medieval remains behind the Press Building (HER 04865, 04865a, 04544), and a post-medieval well and structure beneath the basement of 76 Trumpington Road (HER MCB15982, ECB1671).

On the boundary of the development area is the church of St Mary the Less (Little St Mary's), which is located on the site of an earlier, medieval chapel (HER 04809b). The existing church has pre-conquest sculpture within its fabric.

Given the potential importance of the Old Press / Mill Lane site, an archaeological desk-based assessment should be prepared prior to submission of any planning application. The desk-based assessment will inform the need for subsequent intrusive evaluation, which could take place between partial clearance of the site and site preparation for redevelopment.

3.10 Community and Business

The development has the potential to bring some social and economic benefits to the city. However, there may also be some negative effects particularly during the construction phase. There are also a number of businesses currently on site which will need to relocate and could be adversely affected. The development may affect the functioning of higher education facilities during the construction phase. There may also be disruption to the recreational use of the River Cam by punts on the eastern bank of the River Cam adjacent to the site.

3.11 Sustainable Development / Design and Construction

The Sustainable Design and Construction Supplementary Planning Document (SPD) provides further guidance on the policies in the Cambridge Local Plan 2006 that relate to sustainable design and construction issues. These issues include:

- Onsite renewable energy;
- Pollution prevention;
- Climate change adaptation;
- Biodiversity;
- Sustainable drainage;
- Water conservation;
- Provision of waste and recycling facilities; and
- Sustainable transport.

The document provides guidance to applicants of major planning applications (10 units or more, or 1,000sq metres of non-residential development) on how to meet the Council's requirements and demonstrate they have done so through the provision of a Sustainability Checklist and Sustainability Statement.

Old Press/Mill Lane Development Site
Key Issues Report - Environment

A Sustainability Statement and completed Sustainability Checklist must be prepared for all relevant planning applications.

4 Summary and Conclusions

4.1 Summary

Desk-based searches were carried out to identify key environmental issues applicable to the Old Press/Old Press / Mill Lane site.

The western part of the site falls within the Environment Agency flood zone 2, consequently a flood risk assessment should be prepared which will clarify the extent of the flood zone 2 in relation to the site. Design of proposed should take account of flood risk and predicted flood levels.

The River Cam immediately west of the site has good water quality and should be protected from pollution by the design of the surface water drainage and control of construction activities

The whole of has been declared an Air Quality Management Area for NO₂, which is primarily due to traffic. The site will only have a negative impact on local air quality if there is a substantial increase in traffic due to the redevelopment of the site. Similar, with noise, where baseline conditions will not be known until a noise survey is conducted.

The Old Press / Mill Lane site is underlain by a minor aquifer itself overlain by urban soils which are assumed to have a high leaching potential; a major aquifer lies at a depth of approximately 30m. Some past and present land uses may have resulted in contamination of the ground underlying the site and it is necessary to undertake further studies in order to assess the need for an intrusive ground investigation.

The value of on-site ecological resource would appear to be low or very low, though this needs to be confirmed by survey, but there is potential for roosting bats to be present in buildings at the site. Mill Pool which is part of the River Cam County Wildlife Site and The Little St Mary's churchyard City Wildlife Site are adjacent to the Old Press / Mill Lane site. The site is in the Central Conservation Area and there are also designations for Green Belt, common land and registered parks and gardens adjacent to the Old Press/Mill Lane site. Sixteen grade II listed buildings have been identified on the site and there are two grade I listed college complexes which are in close proximity. In addition, there are a number of Buildings of Local Interest on site. Historic and archaeological records for the site indicate that it may have high archaeological potential given its location adjacent to Trumpington Road and the River Cam.

Development of the Old Press/Mill Lane site may affect the community, businesses and higher educational facilities during the construction phase. The proposed development should demonstrate compliance with the Sustainable Design and Construction SPD as well as policies contained within the Cambridge Local Plan 2006 and other material considerations.

4.2 Conclusions

There are no environmental issues that should preclude the redevelopment of the Old Press/Mill Lane site.

Mitigation of flood risk may influence the emerging development framework and rule out some land uses in the vicinity of the River Cam.

The development framework should also be sensitive to how it will affect the local townscape, including on-site and off-site listed buildings and their setting.

Further studies may be required to inform the preparation of the development framework or to support any development proposals and these include:-

- Flood Risk Assessment;
- Sequential Test (flood risk);
- Extended Phase 1 Habitat Survey;
- Phase 2 Ecological Surveys as identified by the habitat survey;
- Arboriculture Survey;
- Archaeological Desk-based Assessment;
- Listed Buildings Assessment and Townscape Assessment;
- Desk-based Geo-environmental and Geotechnical Assessment.

A screening opinion should be sought from the local authority under the EIA Regulations about the requirement or not for an EIA.

FIGURES and DRAWINGS

Old Press/Mill Lane Development Site
Key Issues Report - Environment



Legend

Existing Land Uses

- Retail/Commercial
- Ecclesiastical
- Housing
- University Labs/Offices
- University Lecture/Conference
- University Social & Catering
- Site

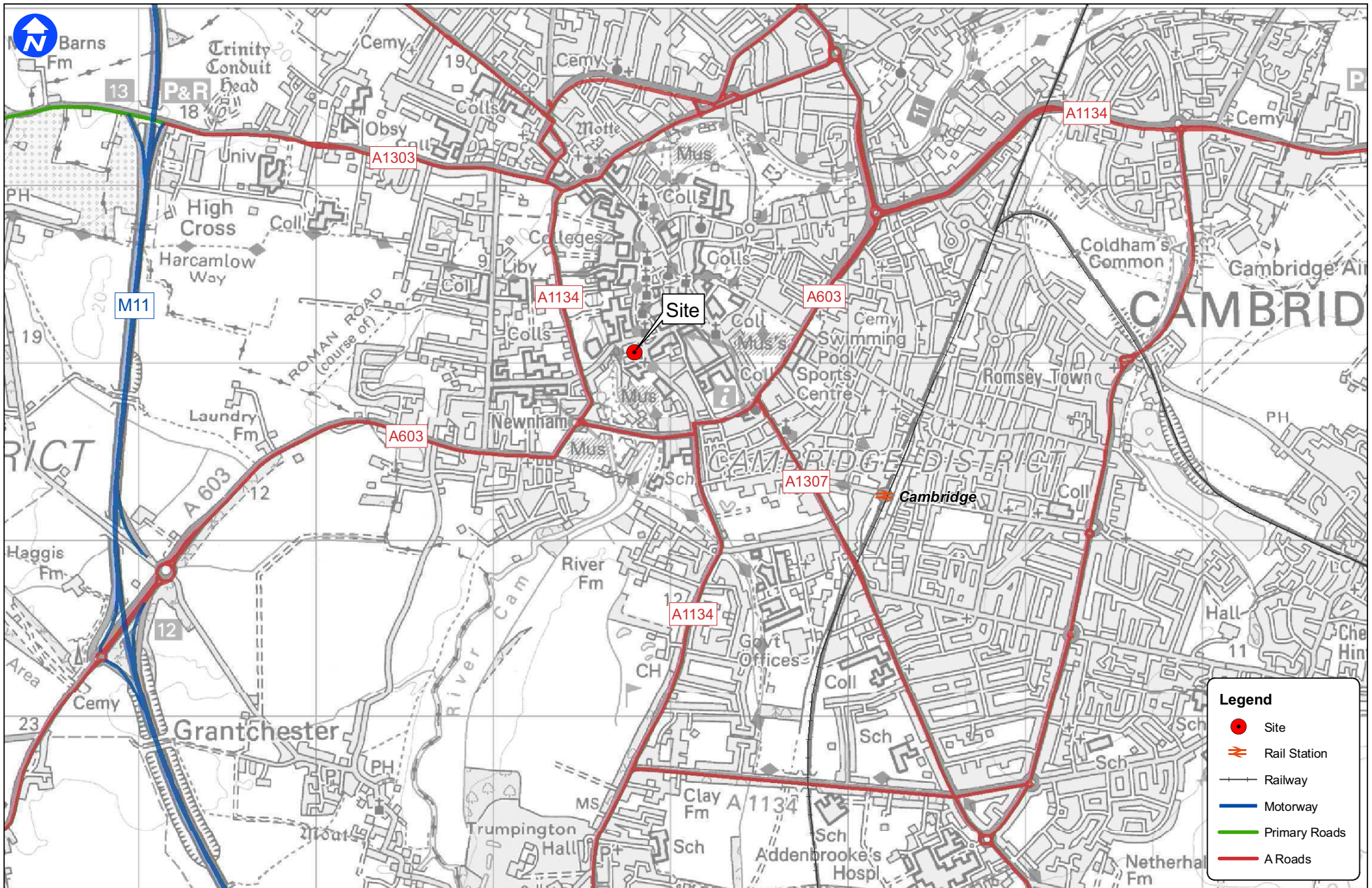


Old Press/Mill Lane, Cambridge

Existing Land Uses

Figure 2

Date: April 2008
Drawn By: TH
Checked By: HE



Old Press/Mill Lane Cambridge

Site Location Plan

Figure 1

Date: April 2008
 Drawn By: TH
 Checked By: HE

Old Press/Mill Lane Development Site
Key Issues Report - Environment

Appendix A

Environcheck Report 24715834_1_1

Old Press/Mill Lane Development Site
Key Issues Report - Environment

Envirocheck[®] Report: Datasheet

Order Details:

Order Number:

24715834_1_1

Customer Reference:

20034/002

National Grid Reference:

544760, 258040

Slice:

A

Site Area (Ha):

2.1

Search Buffer (m):

1000

Site Details:

MILL LANE
CAMBRIDGE

Client Details:

Ms K Riley
Peter Brett Associates
Caversham Bridge House
Waterman Place
Reading
Berkshire
RG1 8DN

Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	26
Hazardous Substances	-
Geological	27
Industrial Land Use	28
Sensitive Land Use	32
Data Currency	33
Data Suppliers	37
Useful Contacts	38

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 and the Scottish Environment Protection Agency; it also incorporates data from Natural England (and the Scottish and Welsh equivalents) and Local Authorities; and highlights hydrogeological features required by environmental and geotechnical consultants. It does not include any information concerning past uses of land. The datasheet is produced by querying the Landmark database to a distance defined by the client from a site boundary provided by the client.

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

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Report Version v31.0

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological					
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 1		1	1	5
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 2			2	2
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 3	Yes			
Pollution Incidents to Controlled Waters	pg 3		4	5	20
Prosecutions Relating to Authorised Processes					
Prosecutions Relating to Controlled Waters	pg 8				1
Registered Radioactive Substances	pg 8	1	1	9	
River Quality	pg 10		1		1
River Quality Biology Sampling Points	pg 10				1
River Quality Chemistry Sampling Points	pg 11				1
Substantiated Pollution Incident Register	pg 11				1
Water Abstractions	pg 11			3	27 (*16)
Water Industry Act Referrals	pg 23		1	8	1
Groundwater Vulnerability	pg 24	Yes	n/a	n/a	n/a
Source Protection Zones	pg 25			2	
Extreme Flooding from Rivers or Sea without Defences	pg 25	Yes		n/a	n/a
Flooding from Rivers or Sea without Defences	pg 25	Yes	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
Waste					
BGS Recorded Landfill Sites					
Historical Landfill Sites					
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)					
Local Authority Recorded Landfill Sites					
Registered Landfill Sites					
Registered Waste Transfer Sites					
Registered Waste Treatment or Disposal Sites					

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
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					
Geological					
BGS Recorded Mineral Sites					
BGS 1:625,000 Solid Geology	pg 27	Yes	n/a	n/a	n/a
Brine Compensation Areas			n/a	n/a	n/a
Coal Mining Affected Areas			n/a	n/a	n/a
Mining Instability			n/a	n/a	n/a
Natural and Mining Cavities					
Potential for Collapsible Ground Stability Hazards				n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 27	Yes		n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 27	Yes	Yes	n/a	n/a
Potential for Running Sand Ground Stability Hazards		Yes	Yes	n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards		Yes	Yes	n/a	n/a
Radon Potential - Radon Affected Areas			n/a	n/a	n/a
Radon Potential - Radon Protection Measures			n/a	n/a	n/a
Shallow Mining Hazards				n/a	n/a
Industrial Land Use					
Contemporary Trade Directory Entries	pg 28	1	1	24	16
Fuel Station Entries	pg 31			1	

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

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
1	<p>Discharge Consents</p> <p>Operator: David Reed Homes Ltd. Property Type: Sewage Disposal Works - Other Location: Mill Pit (Pond) Newnham Rd/Malting, Cambridge. Authority: Environment Agency, Anglian Region Catchment Area: Not Supplied Reference: Pr1nf2501 Permit Version: 1 Effective Date: 1st December 1986 Issued Date: 1st December 1986 Revocation Date: 11th February 1992 Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Freshwater Stream/River Environment: Receiving Water: River Cam Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989 Positional Accuracy: Located by supplier to within 10m</p>	A13SW (SW)	231	1	544550 257790
2	<p>Discharge Consents</p> <p>Operator: Clare College Property Type: Sewage Disposal Works - Other Location: Master & Fellows Garden, Clare College, Cambridge, Cambridgeshire, Cb2 1tl Authority: Environment Agency, Anglian Region Catchment Area: River Cam (Cambridge) Reference: Prclf14751 Permit Version: 1 Effective Date: 16th July 2002 Issued Date: 23rd August 2002 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge: Land/Soakaway Environment: Receiving Water: Land 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>	A17SE (NW)	444	1	544430 258460
3	<p>Discharge Consents</p> <p>Operator: Anglian Water Services Ltd. Property Type: Not Supplied Location: Sws (Madingley Rd) Queens Road, Cambridge Authority: Environment Agency, Anglian Region Catchment Area: River Cam (Cambridge) Reference: Aw1nf698 Permit Version: 1 Effective Date: 10th February 1967 Issued Date: 10th February 1967 Revocation Date: Not Supplied Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Freshwater Stream/River Environment: Receiving Water: Bin Brook Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989 Positional Accuracy: Located by supplier to within 100m</p>	A17NE (NW)	766	1	544340 258780
4	<p>Discharge Consents</p> <p>Operator: Anglian Water Services Ltd. Property Type: Sewage Disposal Works - Water Company Location: Midsummer Common Manhole 270, Cambridge Authority: Environment Agency, Anglian Region Catchment Area: River Cam (Cambridge) Reference: Aw1nf3082 Permit Version: 1 Effective Date: 26th July 1989 Issued Date: 26th July 1989 Revocation Date: Not Supplied Discharge Type: Storm /emergency overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Surface Water Sewer River Cam Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 100m</p>	A14NE (E)	799	1	545670 258080

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
4	<p>Discharge Consents</p> <p>Operator: Anglian Water Services Ltd. Property Type: Sewage Disposal Works - Water Company Location: Midsummer Common Manhole 270, Cambridge Authority: Environment Agency, Anglian Region Catchment Area: River Cam (Cambridge) Reference: Aw1nf3081 Permit Version: 1 Effective Date: 21st June 1989 Issued Date: 21st June 1989 Revocation Date: 27th March 1996 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Surface Water Sewer River Cam Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 10m</p>	A14NE (E)	799	1	545670 258080
5	<p>Discharge Consents</p> <p>Operator: Anglian Water Services Ltd. Property Type: Sewage Disposal Works - Water Company Location: Magdalenes Cso Cambs, Magdalene Street, Cambridge, Cb3 0af Authority: Environment Agency, Anglian Region Catchment Area: Not Given Reference: Awcnf11362 Permit Version: 1 Effective Date: 23rd April 1996 Issued Date: 23rd April 1996 Revocation Date: 30th June 1999 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Cam Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 100m</p>	A18NW (N)	846	1	544700 258970
6	<p>Discharge Consents</p> <p>Operator: Magdalene College & Trafford Park Plc Property Type: Undefined Or Other Location: Quayside Development, Between Bridge Street & Thompso, Camb. Authority: Environment Agency, Anglian Region Catchment Area: Not Supplied Reference: Pr1nf2904 Permit Version: 1 Effective Date: 28th October 1987 Issued Date: 28th October 1987 Revocation Date: 11th February 1992 Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Freshwater Stream/River Environment: Receiving Water: River Cam Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989 Positional Accuracy: Located by supplier to within 100m</p>	A23SW (N)	975	1	544700 259100
7	<p>Local Authority Pollution Prevention and Controls</p> <p>Name: University Of Cambridge Location: Department Of Pathology, Tennis Court Road, Cambridge Authority: Cambridge City Council, Environmental Health And Protection Permit Reference: 180991 Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG5/3 Animal carcass incineration processes under 1 tonne an hour Status: Authorisation revoked Positional Accuracy: Manually positioned to the address or location</p>	A14SW (E)	303	2	545176 258018
8	<p>Local Authority Pollution Prevention and Controls</p> <p>Name: Shell Newnham Location: Newnham Road, CAMBRIDGE, Cambridgeshire, CB3 9EY Authority: Cambridge City Council, Environmental Health And Protection Permit Reference: 061198 Dated: 31st December 1998 Process Type: Local Authority Pollution Prevention and Control Description: PG1/14 Petrol filling station Status: Permitted Positional Accuracy: Automatically positioned to the address</p>	A8NW (SW)	353	2	544463 257705

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
9	Local Authority Pollution Prevention and Controls Name: Marshall Motor Group Ltd Location: Jesus Lane, Cambridge Authority: Cambridge City Council, Environmental Health And Protection Permit Reference: 020498 Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG1/14 Petrol filling station Status: Authorisation revokedRevoked Positional Accuracy: Manually positioned to the road within the address or location	A18NE (N)	675	2	544972 258788
10	Local Authority Pollution Prevention and Controls Name: Cambridge Electroplating Location: Union Road, CAMBRIDGE, CB2 1EZ Authority: Cambridge City Council, Environmental Health And Protection Permit Reference: 21 Dated: 26th October 1993 Process Type: Local Authority Pollution Prevention and Control Description: PG6/23 Coating of metal and plastic Status: Authorisation revokedRevoked Positional Accuracy: Manually positioned to the road within the address or location	A9NE (SE)	725	2	545490 257640
	Nearest Surface Water Feature	A13SW (W)	0	-	544700 258036
11	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Ely District Authority: Environment Agency, Anglian Region Pollutant: Miscellaneous - Unknown Note: Cam Incident Date: 24th August 1995 Incident Reference: 3206 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13SW (SW)	4	1	544700 258000
12	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Ely District Authority: Environment Agency, Anglian Region Pollutant: Unknown Note: River Cam Incident Date: 11th September 1993 Incident Reference: 2376 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A13NW (W)	170	1	544500 258100
13	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Ely District Authority: Environment Agency, Anglian Region Pollutant: Unknown Note: Cam Incident Date: 9th April 1992 Incident Reference: 1629 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13SW (SW)	191	1	544600 257800
13	Pollution Incidents to Controlled Waters Property Type: Schools/Universities Location: Ely District Authority: Environment Agency, Anglian Region Pollutant: Chemicals - Pesticides Note: Blind Ditch/ Moat Incident Date: 30th June 1994 Incident Reference: 2741 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: None Found Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13SW (SW)	195	1	544600 257795

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
14	Pollution Incidents to Controlled Waters Property Type: Water Company Sewage: Surface Water Outfall Location: HUNTINGDON Authority: Environment Agency, Anglian Region Pollutant: Storm Sewage Note: River Cam Incident Date: 29th April 1998 Incident Reference: 1014 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: High Flow Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8NE (S)	270	1	544800 257700
15	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Ely District Authority: Environment Agency, Anglian Region Pollutant: Unknown Note: Cam Catchment Incident Date: 29th March 1992 Incident Reference: 1603 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8NW (SW)	332	1	544500 257700
15	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Ely District Authority: Environment Agency, Anglian Region Pollutant: Unknown Note: River Cam Incident Date: 13th August 1993 Incident Reference: 2298 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8NW (SW)	336	1	544500 257695
16	Pollution Incidents to Controlled Waters Property Type: Sewerage: Other Location: Ely District Authority: Environment Agency, Anglian Region Pollutant: Oils - Other Oil Note: Hobsons Brook Incident Date: 26th July 1996 Incident Reference: 3533 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18SW (NW)	440	1	544500 258495
17	Pollution Incidents to Controlled Waters Property Type: Not Applicable Location: Ely District Authority: Environment Agency, Anglian Region Pollutant: Miscellaneous - Natural Note: Cam Incident Date: 26th April 1996 Incident Reference: 3410 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Benthic Algae Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8NE (S)	463	1	544800 257500
18	Pollution Incidents to Controlled Waters Property Type: Other General Premises Location: Ely District Authority: Environment Agency, Anglian Region Pollutant: Miscellaneous - Fire water / Foam Note: Potential Cam Incident Date: 20th January 1997 Incident Reference: 3663 Catchment Area: Not Given Receiving Water: Potential River Cause of Incident: Fire Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18SE (NE)	501	1	545001 258596

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
18	Pollution Incidents to Controlled Waters Property Type: Other General Premises Location: Apsley End, SHILLINGTON, Hertfordshire Authority: Environment Agency, Anglian Region Pollutant: Miscellaneous - Fire water / Foam Note: Potential River Cam Incident Date: 20th January 1997 Incident Reference: 3663 Catchment Area: Cam/Wellow Receiving Water: Potential River Cause of Incident: Fire Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18SE (NE)	505	1	545001 258601
19	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Ely District Authority: Environment Agency, Anglian Region Pollutant: Miscellaneous - Unknown Note: Coll. Ponds Incident Date: 8th June 1997 Incident Reference: 3818 Catchment Area: Not Given Receiving Water: Into And/Or Watercourse Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A14NW (NE)	506	1	545300 258295
19	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Ely District Authority: Environment Agency, Anglian Region Pollutant: Miscellaneous - Unknown Note: Ponds Incident Date: 8th June 1997 Incident Reference: 3818 Catchment Area: Not Given Receiving Water: Into And/Or Watercourse Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A14NW (NE)	509	1	545300 258300
20	Pollution Incidents to Controlled Waters Property Type: Other General Premises Location: Ely District Authority: Environment Agency, Anglian Region Pollutant: Miscellaneous - Other Note: Not Supplied Incident Date: 14th November 1995 Incident Reference: 3275 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Other Cause Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18SE (NE)	549	1	545100 258600
21	Pollution Incidents to Controlled Waters Property Type: Cattle (Dairy) Farming: Other Location: Ely District Authority: Environment Agency, Anglian Region Pollutant: Organic Wastes: Animal Carcasses Note: Cam Incident Date: 3rd June 1994 Incident Reference: 2701 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Ineffective Pumping Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8NW (S)	555	1	544700 257400
21	Pollution Incidents to Controlled Waters Property Type: Not Applicable Location: Ely District Authority: Environment Agency, Anglian Region Pollutant: Organic Wastes: Animal Carcasses Note: Hobsons Brook Incident Date: 20th January 1997 Incident Reference: 3669 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8NW (S)	560	1	544705 257395

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
22	Pollution Incidents to Controlled Waters Property Type: Schools/Universities Location: Ely District Authority: Environment Agency, Anglian Region Pollutant: Chemicals - Other Inorganic Note: Not Supplied Incident Date: 29th February 1996 Incident Reference: 3364 Catchment Area: Not Given Receiving Water: Potential River Cause of Incident: Accidental Spillage/Leakage Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A14SE (E)	627	1	545500 258000
23	Pollution Incidents to Controlled Waters Property Type: Road Location: Ely District Authority: Environment Agency, Anglian Region Pollutant: Chemicals - Acid Note: River Cam Incident Date: 17th March 1994 Incident Reference: 2579 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Vandalism Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18NE (N)	674	1	544900 258800
24	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Ely District Authority: Environment Agency, Anglian Region Pollutant: Unknown Note: River Cam Incident Date: 23rd November 1992 Incident Reference: 1928 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12SW (W)	674	1	544000 258000
25	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Ely District Authority: Environment Agency, Anglian Region Pollutant: Oils - Other Oil Note: Bin Brook Incident Date: 9th January 1996 Incident Reference: 3324 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A17SE (NW)	716	1	544300 258700
26	Pollution Incidents to Controlled Waters Property Type: Construction Location: Huntingdon District, CAMBRIDGE, Cambridgeshire Authority: Environment Agency, Anglian Region Pollutant: Miscellaneous - Inert Suspended Solids Note: Tributary Of River Cam Incident Date: 5th May 1999 Incident Reference: 1147 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Poor Operational Practice Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A7SE (SW)	725	1	544400 257300
27	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Ely District Authority: Environment Agency, Anglian Region Pollutant: Oils - Kerosene Fuel Oil Note: Vicars Brook Incident Date: 18th January 1998 Incident Reference: 4009 Catchment Area: Not Given Receiving Water: Into And/Or Watercourse Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8SW (S)	763	1	544600 257200

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
28	Pollution Incidents to Controlled Waters Property Type: Water Company Sewage: Surface Water Outfall Location: Ely District Authority: Environment Agency, Anglian Region Pollutant: Crude Sewage Note: Cam Incident Date: 11th December 1995 Incident Reference: 3302 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Blocked Sewer Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18NW (N)	776	1	544700 258900
29	Pollution Incidents to Controlled Waters Property Type: Water Company Sewage: Surface Water Outfall Location: Ely District Authority: Environment Agency, Anglian Region Pollutant: Oils - Other Fuel Oil Note: Vicars Brook & Cam Incident Date: 22nd December 1994 Incident Reference: 2923 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8SE (S)	807	1	545001 257201
30	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Ely District Authority: Environment Agency, Anglian Region Pollutant: Unknown Note: River Cam Incident Date: 9th May 1993 Incident Reference: 2143 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A9NE (SE)	816	1	545500 257500
31	Pollution Incidents to Controlled Waters Property Type: Other General Premises Location: Ely District Authority: Environment Agency, Anglian Region Pollutant: Miscellaneous - Foam Note: Not To Stream Incident Date: 21st April 1997 Incident Reference: 3759 Catchment Area: Not Given Receiving Water: Potential Groundwater Cause of Incident: Fire Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18NE (N)	884	1	545001 258996
31	Pollution Incidents to Controlled Waters Property Type: Other General Premises Location: Ely District Authority: Environment Agency, Anglian Region Pollutant: Miscellaneous - Foam Note: Not Supplied Incident Date: 21st April 1997 Incident Reference: 3759 Catchment Area: Not Given Receiving Water: Potential Groundwater Cause of Incident: Fire Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18NE (N)	889	1	545001 259001
32	Pollution Incidents to Controlled Waters Property Type: Water Company Sewage: Foul Sewer Location: Ely District Authority: Environment Agency, Anglian Region Pollutant: Crude Sewage Note: River Cam Incident Date: 28th September 1994 Incident Reference: 2852 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Blocked Sewer Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18NW (N)	894	1	544600 259000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
33	Pollution Incidents to Controlled Waters Property Type: Road Location: Ely District Authority: Environment Agency, Anglian Region Pollutant: Oils - Waste Oil Note: River Cam Incident Date: 30th May 1995 Incident Reference: 3101 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Other Cause Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A7SE (SW)	949	1	544300 257100
34	Prosecutions Relating to Controlled Waters Location: Bin Brook, Robinson College, Grange Road, Cambridge, Cb3 9 Prosecution Text: Chlorine Discharged In Error Into A Surface Water System And Watercourse Prosecution Act: Wra91 S85(1) Hearing Date: 24th February 2004 Verdict: Guilty Fine: 3500 Cost: 1360 Positional Accuracy: Manually positioned to the address or location	A17SW (NW)	802	1	543940 258417
35	Registered Radioactive Substances Name: University Of Cambridge Location: Depts On The Central Sites, CAMBRIDGE, Cambridgeshire, CB3 9EP Authority: Environment Agency, Anglian Region Permit Reference: AN6949 Dated: 2nd February 1995 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Minor variation to authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Automatically positioned to the address	A13NW (NW)	0	1	544718 258089
36	Registered Radioactive Substances Name: University Of Cambridge Location: Flat 1, 21 Fitzwilliam Street, CAMBRIDGE, Cambridgeshire, CB2 1QH Authority: Environment Agency, Anglian Region Permit Reference: AC2039 Dated: 31st March 1991 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Authorisation under RSA Status: Authorisation either revoked or cancelledCancelled Positional Accuracy: Automatically positioned to the address	A13SE (SE)	180	1	545026 257927
37	Registered Radioactive Substances Name: University Of Cambridge Location: Central Site Premises, CAMBRIDGE, Cambridgeshire, CB2 3DY Authority: Environment Agency, Anglian Region Permit Reference: BA3748 Dated: 24th March 1998 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Substantial variation to authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Automatically positioned to the address	A13NE (NE)	261	1	545078 258187
37	Registered Radioactive Substances Name: University Of Cambridge Location: Department of Anatomy, Downing Street, CAMBRIDGE, Cambridgeshire, CB2 3DY Authority: Environment Agency, Anglian Region Permit Reference: By5773 Dated: 24th November 2004 Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Description: Minor variation to a registration under the Act of an open source which is also the subject of an authorisation Status: Application has been authorised and any conditions apply to the operatorAuthorised Positional Accuracy: Automatically positioned to the address	A13NE (NE)	264	1	545078 258192

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
37	<p>Registered Radioactive Substances</p> <p>Name: University Of Cambridge Location: Department of Anatomy, Downing Street, CAMBRIDGE, Cambridgeshire, CB2 3DY Authority: Environment Agency, Anglian Region Permit Reference: By5722 Dated: 24th November 2004 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Minor variation to authorisation under RSA Status: Application has been authorised and any conditions apply to the operatorAuthorised Positional Accuracy: Automatically positioned to the address</p>	A13NE (NE)	264	1	545078 258192
37	<p>Registered Radioactive Substances</p> <p>Name: University Of Cambridge Location: Department of Anatomy, Downing Street, CAMBRIDGE, Cambridgeshire, CB2 3DY Authority: Environment Agency, Anglian Region Permit Reference: Bx6553 Dated: 14th April 2004 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Minor variation to authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Automatically positioned to the address</p>	A13NE (NE)	264	1	545078 258192
37	<p>Registered Radioactive Substances</p> <p>Name: University Of Cambridge Location: Department of Anatomy, Downing Street, CAMBRIDGE, Cambridgeshire, CB2 3DY Authority: Environment Agency, Anglian Region Permit Reference: Bw3486 Dated: 1st December 2003 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Minor variation to authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Automatically positioned to the address</p>	A13NE (NE)	264	1	545078 258192
37	<p>Registered Radioactive Substances</p> <p>Name: University Of Cambridge Location: Department Of Anatomy, Downing Street, Cambridge, Cambridgeshire, CB2 3DY Authority: Environment Agency, Anglian Region Permit Reference: Bk7501 Dated: 9th May 2001 Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Description: Minor variation to a registration under the Act of an open source which is also the subject of an authorisation Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Automatically positioned to the address</p>	A13NE (NE)	264	1	545078 258192
37	<p>Registered Radioactive Substances</p> <p>Name: University Of Cambridge Location: Department Of Anatomy, Downing Street, Cambridge, Cambridgeshire, CB2 3DY Authority: Environment Agency, Anglian Region Permit Reference: Bk7218 Dated: 8th May 2001 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Substantial variation to authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Automatically positioned to the address</p>	A13NE (NE)	264	1	545078 258192
37	<p>Registered Radioactive Substances</p> <p>Name: University Of Cambridge Location: Central Site Premises, CAMBRIDGE, CB2 3DY Authority: Environment Agency, Anglian Region Permit Reference: AF1730 Dated: 4th August 1993 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Authorisation under RSA dated pre April 1991 Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Automatically positioned to the address</p>	A13NE (NE)	264	1	545078 258192

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
37	<p>Registered Radioactive Substances</p> <p>Name: University Of Cambridge Location: The Old Schools, Trinity Lane, CAMBRIDGE, Cambridgeshire, CB2 1TT Authority: Environment Agency, Anglian Region Permit Reference: AF1713 Dated: 7th December 1992 Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Description: Registration under the Act of an open source which is also the subject of an authorisation dated pre April 1991 Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Unknown</p>	A13NE (NE)	265	1	545083 258187
	<p>River Quality</p> <p>Name: Cam GQA Grade: River Quality B Reach: Newnham College...Church Estimated Distance (km): 3.9 Flow Rate: Flow less than 5 cumecs Flow Type: River Year: 2000</p>	A13SW (W)	70	1	544602 258028
	<p>River Quality</p> <p>Name: Cam GQA Grade: River Quality B Reach: Cantelupe Farm Newnham College Estimated Distance (km): 4.3 Flow Rate: Flow less than 5 cumecs Flow Type: River Year: 2000</p>	A8NW (S)	525	1	544727 257430
38	<p>River Quality Biology Sampling Points</p> <p>Name: Cam Reach: Newnham College To Church Estimated Distance: 3.90 Positional Accuracy: Located by supplier to within 10m Year: 1990 GQA Grade: River Quality Biology GQA Grade C - Fairly Good Year: 1995 GQA Grade: River Quality Biology GQA Grade C - Fairly Good Year: 2000 GQA Grade: River Quality Biology GQA Grade B - Good Year: 2002 GQA Grade: River Quality Biology GQA Grade B - Good Year: 2003 GQA Grade: River Quality Biology GQA Grade B - Good Year: 2004 GQA Grade: River Quality Biology GQA Grade B - Good Year: 2005 GQA Grade: River Quality Biology GQA Grade C - Fairly Good Year: 2006 GQA Grade: River Quality Biology GQA Grade C - Fairly Good</p>	A8NE (S)	512	1	544800 257450

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
39	<p>River Quality Chemistry Sampling Points</p> <p>Name: River Cam Reach: Cantelupe Farm To Newnham College Estimated Distance: 4.30 Objective: River Ecosystem Class 2: Good Quality Positional Accuracy: Located by supplier to within 10m Year: 1990 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Not Supplied Year: 1993 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Compliant Year: 1994 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Compliant Year: 1995 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Compliant Year: 1996 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Compliant Year: 1997 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Compliant Year: 1998 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Marginal Year: 1999 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Compliant Year: 2000 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Compliant Year: 2001 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Compliant Year: 2002 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Compliant Year: 2003 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Compliant Year: 2004 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Compliant Year: 2005 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Compliant Year: 2006 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Compliant</p>	A8SW (S)	619	1	544744 257337
40	<p>Substantiated Pollution Incident Register</p> <p>Authority: Environment Agency - Anglian Region, Central Area Incident Date: 19th August 2003 Incident Reference: 183463 Water Impact: Category 2 - Significant Incident Air Impact: Category 4 - No Impact Land Impact: Category 4 - No Impact Positional Accuracy: Located by supplier to within 10m Pollutant: Contaminated Water: Other Contaminated Water</p>	A17SW (NW)	821	1	543928 258437
41	<p>Water Abstractions</p> <p>Operator: Garden House Hotel (Cambridge) Licence Number: 6/33/33*/s/026 Permit Version: Not Supplied Location: River Granta Authority: Environment Agency, Anglian Region Abstraction: Spray Irrigation Abstraction Type: Not Supplied Source: Stream Daily Rate (m3): 1 Yearly Rate (m3): 20460 Details: Status: Revoked 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 10m</p>	A8NW (S)	372	1	544600 257600

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
42	<p>Water Abstractions</p> <p>Operator: Master & Fellows Of Clare College Licence Number: 6/33/33/*S/0063 Permit Version: 100 Location: River Cam At Cambridge Authority: Environment Agency, Anglian Region Abstraction: General Farming And Domestic Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Status: Perpetuity Authorised Start: 01 May Authorised End: 30 September Permit Start Date: 1st March 1992 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m</p>	A18SW (NW)	444	1	544500 258500
43	<p>Water Abstractions</p> <p>Operator: Leys School Licence Number: 6/33/33/*G/0029 Permit Version: 100 Location: Well At Cambridge Authority: Environment Agency, Anglian Region Abstraction: Household Private Water Undertaking: Drinking; Cooking; Sanitary; Washing; (Small Garden) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Greensand 3; Status: Perpetuity Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st June 1987 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m</p>	A8NE (S)	492	1	544900 257500
44	<p>Water Abstractions</p> <p>Operator: St Johns College Licence Number: 6/33/33/*s/034 Permit Version: Not Supplied Location: River Cam At, CAMBRIDGE Authority: Environment Agency, Anglian Region Abstraction: Spray Irrigation Abstraction Type: Not Supplied Source: Stream Daily Rate (m3): 1 Yearly Rate (m3): 72730 Details: Status: Revoked 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>	A18NW (N)	652	1	544640 258760
45	<p>Water Abstractions</p> <p>Operator: Trinity College, Licence Number: 6/33/33/*g/022 Permit Version: Not Supplied Location: Borehole At Trinity College Authority: Environment Agency, Anglian Region Abstraction: Unspecified Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 29 Yearly Rate (m3): 136380 Details: Fluvial Sand and Gravel; Status: Revoked 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>	A18NW (N)	672	1	544705 258795

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
45	Water Abstractions Operator: Trinity College, Licence Number: 6/33/33/*g/022 Permit Version: Not Supplied Location: Borehole At Trinity College Authority: Environment Agency, Anglian Region Abstraction: Domestic Use Only Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 29 Yearly Rate (m3): 136380 Details: Fluvial Sand and Gravel; Status: Revoked 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	A18NW (N)	673	1	544700 258795
45	Water Abstractions Operator: Trinity College, Licence Number: 6/33/33/*g/022 Permit Version: Not Supplied Location: Borehole At Trinity College Authority: Environment Agency, Anglian Region Abstraction: Spray Irrigation Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 29 Yearly Rate (m3): 136380 Details: Fluvial Sand and Gravel; Status: Revoked 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	A18NW (N)	678	1	544700 258800
46	Water Abstractions Operator: St Johns College Licence Number: 6/33/33/*s/034 Permit Version: Not Supplied Location: River Cam At, CAMBRIDGE Authority: Environment Agency, Anglian Region Abstraction: Spray Irrigation Abstraction Type: Not Supplied Source: Stream Daily Rate (m3): 1 Yearly Rate (m3): 72730 Details: Status: Revoked 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	A18NW (N)	736	1	544650 258850
47	Water Abstractions Operator: Trumpington Farm Company Licence Number: 6/33/30/#s/152 Permit Version: Not Supplied Location: Location Description Not Available Authority: Environment Agency, Anglian Region Abstraction: Spray Irrigation Abstraction Type: Not Supplied Source: Stream Daily Rate (m3): 114 Yearly Rate (m3): 1363640 Details: Status: Perpetuity 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	A8SW (S)	862	1	544600 257100

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
47	Water Abstractions Operator: Trumpington Farm Company Licence Number: 6/33/32/*s/021 Permit Version: Not Supplied Location: Location Description Not Available Authority: Environment Agency, Anglian Region Abstraction: Spray Irrigation Abstraction Type: Not Supplied Source: Stream Daily Rate (m3): 144 Yearly Rate (m3): 5106000 Details: Status: Perpetuity 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 10m	A8SW (S)	866	1	544605 257095
48	Water Abstractions Operator: University Botanic Gardens Licence Number: 6/33/33/*g/058 Permit Version: Not Supplied Location: Tower Borehole At, CAMBRIDGE Authority: Environment Agency, Anglian Region Abstraction: Spray Irrigation Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 13 Yearly Rate (m3): 181800 Details: C Chalk 6; Status: Revoked 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	A9SW (SE)	877	1	545195 257205
48	Water Abstractions Operator: University Botanic Gardens Licence Number: 6/33/33/*g/052 Permit Version: Not Supplied Location: Tower Borehole At, CAMBRIDGE Authority: Environment Agency, Anglian Region Abstraction: Spray Irrigation Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 16 Yearly Rate (m3): 90910 Details: C Chalk 6; Status: Revoked 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	A9SW (SE)	879	1	545200 257205
48	Water Abstractions Operator: University Botanic Gardens Licence Number: 6/33/33/*g/058 Permit Version: Not Supplied Location: Borehole At, CAMBRIDGE Authority: Environment Agency, Anglian Region Abstraction: Agriculture (General) Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 3 Yearly Rate (m3): 181800 Details: C Chalk 6; Status: Revoked 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	A9SW (SE)	881	1	545205 257205

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
48	Water Abstractions Operator: Chancellor & Masters & Scholars Of University Of Cambridge Licence Number: 6/33/33/*G/0075 Permit Version: 100 Location: Borehole No.1 At Botanic Gdn Authority: Environment Agency, Anglian 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: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 4th February 2004 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A9SW (SE)	884	1	545200 257200
48	Water Abstractions Operator: Chancellor & Masters & Scholars Of University Of Cambridge Licence Number: 6/33/33/*G/0075 Permit Version: 100 Location: Borehole No.1 At Botanic Gdn Authority: Environment Agency, Anglian 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: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 4th February 2004 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A9SW (SE)	884	1	545200 257200
48	Water Abstractions Operator: Chancellor Licence Number: 6/33/33/*G/0066 Permit Version: 100 Location: Borehole No.1 At Botanic Gdn Authority: Environment Agency, Anglian 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: Greensand 3; Status: Temporary Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st June 1993 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A9SW (SE)	884	1	545200 257200
48	Water Abstractions Operator: Chancellor Licence Number: 6/33/33/*G/0066 Permit Version: 100 Location: Borehole No.1 At Botanic Gdn Authority: Environment Agency, Anglian 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: Greensand 3; Status: Temporary Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st June 1993 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A9SW (SE)	884	1	545200 257200

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
48	Water Abstractions Operator: The Chancellor, Masters And Licence Number: 6/33/33/*g/066 Permit Version: Not Supplied Location: Borehole No 2 , Botanic Gdn Authority: Environment Agency, Anglian Region Abstraction: Unspecified Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 16 Yearly Rate (m3): 181800 Details: Greensand 3; Status: Temporary 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	A9SW (SE)	884	1	545200 257200
48	Water Abstractions Operator: University Botanic Gardens Licence Number: 6/33/33/*g/052 Permit Version: Not Supplied Location: Borehole At, CAMBRIDGE Authority: Environment Agency, Anglian Region Abstraction: Agriculture (General) Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 16 Yearly Rate (m3): 90910 Details: C Chalk 6; Status: Revoked 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	A9SW (SE)	886	1	545205 257200
48	Water Abstractions Operator: University Botanic Garden Licence Number: 6/33/33/*g/048 Permit Version: Not Supplied Location: Borehole At, CAMBRIDGE Authority: Environment Agency, Anglian Region Abstraction: Agriculture (General) Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 16 Yearly Rate (m3): 90910 Details: C Chalk 6; Status: Revoked 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	A9SW (SE)	891	1	545240 257210
48	Water Abstractions Operator: University Botanic Garden Licence Number: 6/33/33/*g/048 Permit Version: Not Supplied Location: Tower Borehole At, CAMBRIDGE Authority: Environment Agency, Anglian Region Abstraction: Spray Irrigation Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 16 Yearly Rate (m3): 90910 Details: C Chalk 6; Status: Revoked 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	A9SW (SE)	896	1	545240 257205

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
49	Water Abstractions Operator: University Botanic Gardens Licence Number: 6/33/33/*g/058 Permit Version: Not Supplied Location: Tower Borehole At, CAMBRIDGE Authority: Environment Agency, Anglian Region Abstraction: Spray Irrigation Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 13 Yearly Rate (m3): 181800 Details: C Chalk 6; Status: Revoked 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	A9SE (SE)	949	1	545495 257305
49	Water Abstractions Operator: University Botanic Gardens Licence Number: 6/33/33/*g/052 Permit Version: Not Supplied Location: Tower Borehole At, CAMBRIDGE Authority: Environment Agency, Anglian Region Abstraction: Spray Irrigation Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 16 Yearly Rate (m3): 90910 Details: C Chalk 6; Status: Revoked 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	A9SE (SE)	952	1	545500 257305
49	Water Abstractions Operator: University Botanic Garden Licence Number: 6/33/33/*g/048 Permit Version: Not Supplied Location: Borehole At, CAMBRIDGE Authority: Environment Agency, Anglian Region Abstraction: Agriculture (General) Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 16 Yearly Rate (m3): 90910 Details: C Chalk 6; Status: Revoked 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	A9SE (SE)	953	1	545495 257300
49	Water Abstractions Operator: Chancellor & Masters & Scholars Of University Of Cambridge Licence Number: 6/33/33/*G/0075 Permit Version: 100 Location: Borehole At Cambridge Authority: Environment Agency, Anglian 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: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 4th February 2004 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A9SE (SE)	956	1	545500 257300

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
49	Water Abstractions Operator: Chancellor & Masters & Scholars Of University Of Cambridge Licence Number: 6/33/33/*G/0075 Permit Version: 100 Location: Borehole At Cambridge Authority: Environment Agency, Anglian 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: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 4th February 2004 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A9SE (SE)	956	1	545500 257300
49	Water Abstractions Operator: University Botanic Gardens Licence Number: 6/33/33/*G/0024 Permit Version: 100 Location: Borehole At Cambridge Authority: Environment Agency, Anglian 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: Greensand 3; Status: Perpetuity Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 4th February 2004 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A9SE (SE)	956	1	545500 257300
49	Water Abstractions Operator: University Botanic Gardens Licence Number: 6/33/33/*g/058 Permit Version: Not Supplied Location: Borehole At, CAMBRIDGE Authority: Environment Agency, Anglian Region Abstraction: Agriculture (General) Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 3 Yearly Rate (m3): 181800 Details: C Chalk 6; Status: Revoked 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	A9SE (SE)	959	1	545505 257300
49	Water Abstractions Operator: University Botanic Gardens Licence Number: 6/33/33/*g/052 Permit Version: Not Supplied Location: Borehole At, CAMBRIDGE Authority: Environment Agency, Anglian Region Abstraction: Agriculture (General) Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 16 Yearly Rate (m3): 90910 Details: C Chalk 6; Status: Revoked 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	A9SE (SE)	960	1	545500 257295

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
49	<p>Water Abstractions</p> <p>Operator: University Botanic Garden Licence Number: 6/33/33/*g/048 Permit Version: Not Supplied Location: Tower Borehole At, CAMBRIDGE Authority: Environment Agency, Anglian Region Abstraction: Spray Irrigation Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 16 Yearly Rate (m3): 90910 Details: C Chalk 6; Status: Revoked 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>	A9SE (SE)	963	1	545505 257295
	<p>Water Abstractions</p> <p>Operator: Chancellor Licence Number: 6/33/33/*G/0066 Permit Version: 100 Location: Borehole No.2 At Botanic Gdn Authority: Environment Agency, Anglian 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: Greensand 3; Status: Temporary Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st June 1993 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m</p>	A9SE (SE)	1034	1	545500 257200
	<p>Water Abstractions</p> <p>Operator: Chancellor Licence Number: 6/33/33/*G/0066 Permit Version: 100 Location: Borehole No.2 At Botanic Gdn Authority: Environment Agency, Anglian 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: Greensand 3; Status: Temporary Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st June 1993 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	A9SE (SE)	1034	1	545500 257200
	<p>Water Abstractions</p> <p>Operator: The Chancellor, Masters And Licence Number: 6/33/33/*g/066 Permit Version: Not Supplied Location: Location Description Not Available Authority: Environment Agency, Anglian Region Abstraction: Unspecified Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 16 Yearly Rate (m3): 181800 Details: Greensand 3; Status: Temporary 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>	A9SE (SE)	1041	1	545505 257195

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<p>Water Abstractions</p> <p>Operator: Arundel House Hotels Ltd Licence Number: 6/33/33/*G/0062 Permit Version: 100 Location: Well -Arundel Ho.Hotel-Cambrdg Authority: Environment Agency, Anglian Region Abstraction: Amenity: Large Garden Watering Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Fluvial Sand and Gravel; Status: Perpetuity Authorised Start: 01 April Authorised End: 30 September Permit Start Date: 1st October 1991 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m</p>	A23SE (N)	1171	1	544900 259300
	<p>Water Abstractions</p> <p>Operator: Cambridge Instrument Company Licence Number: 6/33/33/*g/031 Permit Version: Not Supplied Location: Borehole At, CAMBRIDGE Authority: Environment Agency, Anglian Region Abstraction: Agriculture (General) Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 5 Yearly Rate (m3): 181820 Details: Greensand 3; Status: Revoked 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)	1278	1	545001 259396
	<p>Water Abstractions</p> <p>Operator: The Star Brewery,Cambridge, Licence Number: 6/33/33/*g/001 Permit Version: Not Supplied Location: Borehole At Newmarket Road Authority: Environment Agency, Anglian Region Abstraction: Industrial Processing (Miscellaneous) Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 32 Yearly Rate (m3): 118200 Details: Fluvial Sand and Gravel; Status: Revoked 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>	A20NW (NE)	1331	1	545900 258900
	<p>Water Abstractions</p> <p>Operator: The Star Brewery,Cambridge, Licence Number: 6/33/33/*g/001 Permit Version: Not Supplied Location: Borehole At Newmarket Road Authority: Environment Agency, Anglian Region Abstraction: Industrial Processing (Miscellaneous) Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 32 Yearly Rate (m3): 118200 Details: Fluvial Sand and Gravel; Status: Revoked 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>	A20NW (NE)	1470	1	546000 259000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Spillers Limited Licence Number: 6/33/33/*g/014 Permit Version: Not Supplied Location: Borehole At Foster Mills, CAMBRIDGE Authority: Environment Agency, Anglian Region Abstraction: Industrial Processing (Miscellaneous) Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 39 Yearly Rate (m3): 109110 Details: C Chalk 6; Status: Revoked 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	A10SW (SE)	1477	1	546100 257200
	Water Abstractions Operator: Camstead Homes Ltd Licence Number: 6/33/33/*G/0074 Permit Version: 1 Location: Camstead Borehole 1 Authority: Environment Agency, Anglian 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: 18th March 2002 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A20SE (E)	1604	1	546410 258480
	Water Abstractions Operator: Camstead Homes Ltd Licence Number: 6/33/33/*G/0074 Permit Version: 1 Location: Camstead Borehole 2 Authority: Environment Agency, Anglian 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: 18th March 2002 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A20SE (E)	1604	1	546410 258480
	Water Abstractions Operator: Camstead Homes Ltd Licence Number: 6/33/33/*G/0074 Permit Version: 1 Location: Camstead Borehole 3 Authority: Environment Agency, Anglian 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: 18th March 2002 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A20SE (E)	1604	1	546410 258480

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Eastern Gas Board Licence Number: 6/33/33/*s/006 Permit Version: Not Supplied Location: River Cam At, CAMBRIDGE Authority: Environment Agency, Anglian Region Abstraction: Cooling Abstraction Type: Not Supplied Source: Stream Daily Rate (m3): 227 Yearly Rate (m3): 2500000 Details: Status: Revoked 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	A25SE (NE)	1913	1	546400 259200
	Water Abstractions Operator: Network Rail Infrastructure Ltd Licence Number: 6/33/33/*G/0072 Permit Version: 2 Location: Depot Borehole Authority: Environment Agency, Anglian 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: 3rd July 2006 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(E)	1935	1	546760 258450
	Water Abstractions Operator: Railtrack Plc Licence Number: 6/33/33/*G/0072 Permit Version: 1 Location: Depot Borehole Authority: Environment Agency, Anglian 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: 14th January 2002 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(E)	1935	1	546760 258450
	Water Abstractions Operator: Eastern Gas Board Licence Number: 6/33/33/*g/007 Permit Version: Not Supplied Location: Borehole At, CAMBRIDGE Authority: Environment Agency, Anglian Region Abstraction: Cooling Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 18 Yearly Rate (m3): 431820 Details: Status: Revoked 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	(NE)	1945	1	546500 259100

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Co-Operative Cleaners Limited, Licence Number: 6/33/33*/g/010 Permit Version: Not Supplied Location: Borehole At Histon Road, CAMBRIDGE Authority: Environment Agency, Anglian Region Abstraction: Industrial Processing (Miscellaneous) Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 36 Yearly Rate (m3): 177300 Details: Fluvial Sand and Gravel; Status: Revoked 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)	1992	1	544101 260001
50	Water Industry Act Referrals Name: University Of Cambridge Location: New Museum Site, Pembroke Street, CAMBRIDGE, Cambridgeshire, CB2 3QZ Authority: Environment Agency, Anglian Region Permit Reference: Bu4023 Dated: 3rd March 2003 Process Type: Permissions or amendments to discharge under the Water Industry Act 1991 Description: Processes which result in the discharge of Special Category effluents under The Trade Effluents (Prescribed Processes and Substances) Regulations Status: Application has been authorised and any conditions apply to the operatorAuthorised Positional Accuracy: Automatically positioned to the address	A13NE (NE)	103	1	544930 258126
51	Water Industry Act Referrals Name: University Of Cambridge Location: New Museums Site, Pembroke Street, Cambridge, Cb2 1qw Authority: Environment Agency, Anglian Region Permit Reference: Bu4040 Dated: 3rd March 2003 Process Type: Permissions or amendments to discharge under the Water Industry Act 1991 Description: Processes which result in the discharge of Special Category effluents under The Trade Effluents (Prescribed Processes and Substances) Regulations Status: Application has been authorised and any conditions apply to the operatorAuthorised Positional Accuracy: Manually positioned to the address or location	A13NE (NE)	265	1	545078 258194
52	Water Industry Act Referrals Name: University Of Cambridge Location: Tennis Court Road, CAMBRIDGE, Cambridgeshire, CB2 1QW Authority: Environment Agency, Anglian Region Permit Reference: Bu4015 Dated: 3rd March 2003 Process Type: Permissions or amendments to discharge under the Water Industry Act 1991 Description: Processes which result in the discharge of Special Category effluents under The Trade Effluents (Prescribed Processes and Substances) Regulations Status: Application has been authorised and any conditions apply to the operatorAuthorised Positional Accuracy: Automatically positioned to the address	A14SW (E)	303	1	545176 258019
52	Water Industry Act Referrals Name: University Of Cambridge Location: Tennis Court Road, CAMBRIDGE, Cambridgeshire, CB2 1QW Authority: Environment Agency, Anglian Region Permit Reference: Bq2553 Dated: 28th December 2001 Process Type: Permissions or amendments to discharge under the Water Industry Act 1991 Description: Processes which result in the discharge of Special Category effluents under The Trade Effluents (Prescribed Processes and Substances) Regulations Status: Application has been authorised and any conditions apply to the operatorAuthorised Positional Accuracy: Automatically positioned to the address	A14SW (E)	303	1	545176 258019
52	Water Industry Act Referrals Name: University Of Cambridge Location: Tennis Court Road, CAMBRIDGE, Cambridgeshire, CB2 1QW Authority: Environment Agency, Anglian Region Permit Reference: Bq2537 Dated: 28th December 2001 Process Type: Permissions or amendments to discharge under the Water Industry Act 1991 Description: Processes which result in the discharge of Special Category effluents under The Trade Effluents (Prescribed Processes and Substances) Regulations Status: Application has been authorised and any conditions apply to the operatorAuthorised Positional Accuracy: Automatically positioned to the address	A14SW (E)	303	1	545176 258019

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
52	<p>Water Industry Act Referrals</p> <p>Name: University Of Cambridge Location: Tennis Court Road, CAMBRIDGE, Cambridgeshire, CB2 1QW Authority: Environment Agency, Anglian Region Permit Reference: Bq2430 Dated: 24th December 2001 Process Type: Permissions or amendments to discharge under the Water Industry Act 1991 Description: Processes which result in the discharge of Special Category effluents under The Trade Effluents (Prescribed Processes and Substances) Regulations Status: Application has been authorised and any conditions apply to the operatorAuthorised Positional Accuracy: Automatically positioned to the address</p>	A14SW (E)	303	1	545176 258019
53	<p>Water Industry Act Referrals</p> <p>Name: University Of Cambridge Location: Tennis Court Road, CAMBRIDGE, Cambridgeshire, CB2 1QJ Authority: Environment Agency, Anglian Region Permit Reference: Bq2529 Dated: 28th December 2001 Process Type: Permissions or amendments to discharge under the Water Industry Act 1991 Description: Processes which result in the discharge of Special Category effluents under The Trade Effluents (Prescribed Processes and Substances) Regulations Status: Application has been authorised and any conditions apply to the operatorAuthorised Positional Accuracy: Automatically positioned to the address</p>	A14SW (SE)	354	1	545139 257787
53	<p>Water Industry Act Referrals</p> <p>Name: University Of Cambridge Location: Tennis Court Road, CAMBRIDGE, Cambridgeshire, CB2 1QJ Authority: Environment Agency, Anglian Region Permit Reference: Bq2499 Dated: 28th December 2001 Process Type: Permissions or amendments to discharge under the Water Industry Act 1991 Description: Processes which result in the discharge of Special Category effluents under The Trade Effluents (Prescribed Processes and Substances) Regulations Status: Application has been authorised and any conditions apply to the operatorAuthorised Positional Accuracy: Automatically positioned to the address</p>	A14SW (SE)	354	1	545139 257787
54	<p>Water Industry Act Referrals</p> <p>Name: University Of Cambridge Location: Trumpington Street, Cambridge, Cambridgeshire, CB2 1PZ Authority: Environment Agency, Anglian Region Permit Reference: Bq2545 Dated: 28th December 2001 Process Type: Permissions or amendments to discharge under the Water Industry Act 1991 Description: Processes which result in the discharge of Special Category effluents under The Trade Effluents (Prescribed Processes and Substances) Regulations Status: Application has been authorised and any conditions apply to the operatorAuthorised Positional Accuracy: Automatically positioned to the address</p>	A8NE (SE)	370	1	545034 257689
55	<p>Water Industry Act Referrals</p> <p>Name: University Of Cambridge Location: Lensfield Road, CAMBRIDGE, Cambridgeshire, CB2 1EW Authority: Environment Agency, Anglian Region Permit Reference: Bq2472 Dated: 28th December 2001 Process Type: Permissions or amendments to discharge under the Water Industry Act 1991 Description: Processes which result in the discharge of Special Category effluents under The Trade Effluents (Prescribed Processes and Substances) Regulations Status: Application has been authorised and any conditions apply to the operatorAuthorised Positional Accuracy: Automatically positioned to the address</p>	A9NW (SE)	594	1	545337 257651
	<p>Groundwater Vulnerability</p> <p>Geological Classification: Minor Aquifer (Variably permeable) - These can be fractured or potentially fractured rocks, which do not have a high primary permeability, or other formations of variable permeability including unconsolidated deposits. Although not producing large quantities of water for abstraction, they are important for local supplies and in supplying base flow to rivers</p> <p>Soil Classification: Soils of High Leaching Potential (U) - Soil information for restored mineral workings and urban areas is based on fewer observations than elsewhere. A worst case vulnerability classification (H) assumed, until proved otherwise</p> <p>Map Sheet: Sheet 32 North Essex Scale: 1:100,000</p>	A14NW (NE)	0	1	545292 258336
	<p>Drift Deposits</p> <p>None</p>				

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
56	Source Protection Zones Name: Leys School Source: Environment Agency, Head Office Reference: An348 Type: Zone I (Inner Protection Zone): Travel time of 50 days or less to the groundwater source.	A8NE (S)	440	1	544933 257569
57	Source Protection Zones Name: Leys School Source: Environment Agency, Head Office Reference: An348 Type: Groundwater Source	A8NE (S)	492	1	544950 257520
	Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Boundary Accuracy: As Supplied	A13SW (W)	0	1	544725 258030
	Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Boundary Accuracy: As Supplied	A13SW (W)	0	1	544701 258038
	Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Boundary Accuracy: As Supplied	A13NW (W)	6	1	544664 258084
	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
	Local Authority Landfill Coverage Name: Cambridge City Council - Has supplied landfill data		0	8	543460 257521
	Local Authority Landfill Coverage Name: Cambridgeshire County Council - Has not been able to supply Landfill data		0	9	551047 246100

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: Upper Greensand and Gault	A14SE (E)	0	3	545632 257707
	Coal Mining Affected Areas In an area which may not be affected by coal mining				
	Potential for Collapsible Ground Stability Hazards No Hazard				
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (SW)	0	3	544725 258000
	Potential for Compressible Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13SW (SW)	0	3	544725 258000
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NE (E)	127	3	545000 258044
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (SW)	171	3	544525 257925
	Potential for Ground Dissolution Stability Hazards No Hazard				
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (E)	0	3	545000 258044
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (E)	127	3	545000 258044
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (SW)	0	3	544725 258000
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SW (SW)	0	3	544725 258000
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (E)	127	3	545000 258044
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (SW)	171	3	544525 257925
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13NE (E)	0	3	545000 258044
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13NE (E)	127	3	545000 258044
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	249	3	545025 257825
	Radon Potential - Radon Affected Areas Affected Area: The property is not in a radon affected area, as less than 1% of homes are above the action level Source: British Geological Survey, National Geoscience Information Service	A13NE (E)	0	3	545000 258044
	Radon Potential - Radon Protection Measures Protection Measure: No radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service	A13NE (E)	0	3	545000 258044
	Shallow Mining Hazards No Hazard				

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
58	Contemporary Trade Directory Entries Name: Cambridge Promotional Location: The Pitt Building, Trumpington Street, Cambridge, CB2 1RP Classification: Printers Status: Active Positional Accuracy: Automatically positioned to the address	A13NE (NE)	0	-	544830 258079
59	Contemporary Trade Directory Entries Name: S'Amuser Location: 5, Benet Street, Cambridge, Cambridgeshire, CB2 3QN Classification: Perfume Suppliers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A13NE (N)	191	-	544846 258321
60	Contemporary Trade Directory Entries Name: Shopmobility Location: Corn Exchange Street, Cambridge, CB2 3QF Classification: Disability Equipment - Manufacturers & Suppliers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (NE)	285	-	544963 258375
61	Contemporary Trade Directory Entries Name: Chamberlain Plant Hire Ltd Location: St. Tibbs Row, Cambridge, CB2 3ET Classification: Crane Hire, Sales & Service Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (NE)	294	-	545027 258334
61	Contemporary Trade Directory Entries Name: Cambs Compressor Engineering Location: St. Tibbs Row, Cambridge, Cambridgeshire, CB2 3ET Classification: Air Compressors Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (NE)	294	-	545027 258334
61	Contemporary Trade Directory Entries Name: Snappy Snaps Location: 21-23, Lion Yard, Cambridge, CB2 3NA Classification: Photo & Digital Imaging Bureaus Status: Active Positional Accuracy: Manually positioned to the address or location	A13NE (NE)	332	-	545036 258378
61	Contemporary Trade Directory Entries Name: Currys Digital Location: 8, Lion Yard, Cambridge, CB2 3NA Classification: Electrical Goods Sales, Manufacturers & Wholesalers Status: Active Positional Accuracy: Automatically positioned to the address	A13NE (NE)	333	-	545036 258379
62	Contemporary Trade Directory Entries Name: Max Spielmann Location: 1-2, Petty Cury, Cambridge, Cambridgeshire, CB2 3NE Classification: Photographic Processors Status: Active Positional Accuracy: Automatically positioned to the address	A18SE (NE)	318	-	544963 258413
62	Contemporary Trade Directory Entries Name: Laura Designer Products Ltd Location: Unit 51,22 Lion Yard, Cambridge, Cambridgeshire, CB2 3NA Classification: Perfume Suppliers Status: Active Positional Accuracy: Manually positioned within the geographical locality	A18SE (NE)	335	-	544984 258420
62	Contemporary Trade Directory Entries Name: Klick Photopoint Location: 35, Petty Cury, Cambridge, CB2 3NB Classification: Photographic Processors Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (NE)	349	-	544966 258446
63	Contemporary Trade Directory Entries Name: Aquaid Franchising Ltd Location: 51, Newnham Road, Cambridge, Cambridgeshire, CB3 9EY Classification: Water Coolers Status: Active Positional Accuracy: Manually positioned to the address or location	A8NW (SW)	323	-	544517 257698
63	Contemporary Trade Directory Entries Name: Analytical Sciences Ltd Location: 51, Newnham Road, Cambridge, Cambridgeshire, CB3 9EY Classification: Laboratory Equipment, Instruments & Supplies Status: Active Positional Accuracy: Manually positioned to the address or location	A8NW (SW)	323	-	544517 257698

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
63	Contemporary Trade Directory Entries Name: Aquaid Franchising Location: 51, Newnham Road, Cambridge, CB3 9EY Classification: Water Coolers Status: Active Positional Accuracy: Automatically positioned to the address	A8NW (SW)	323	-	544517 257698
64	Contemporary Trade Directory Entries Name: Shell (Uk) Ltd Location: 54, Newnham Road, Cambridge, CB3 9EY Classification: Petrol Filling Stations Status: Active Positional Accuracy: Automatically positioned to the address	A13SW (SW)	348	-	544464 257711
65	Contemporary Trade Directory Entries Name: Johnson Cleaners (Uk) Ltd Location: 20, St. Andrews Street, Cambridge, Cambridgeshire, CB2 3AX Classification: Dry Cleaners Status: Inactive Positional Accuracy: Manually positioned to the address or location	A14NW (NE)	380	-	545145 258317
66	Contemporary Trade Directory Entries Name: Giles & Co Location: 4, Trinity Street, Cambridge, CB2 1SU Classification: T-Shirts Status: Active Positional Accuracy: Automatically positioned to the address	A18SE (N)	384	-	544838 258515
67	Contemporary Trade Directory Entries Name: Boots Photo Centre Location: 4, St. Andrews Street, Cambridge, CB2 3AX Classification: Photographic Processors Status: Active Positional Accuracy: Automatically positioned to the address	A18SE (NE)	394	-	545100 258402
68	Contemporary Trade Directory Entries Name: Campkins Centre Ltd Location: 11, Rose Crescent, Cambridge, CB2 3LP Classification: Photographic Equipment Repairs Status: Active Positional Accuracy: Automatically positioned to the address	A18SE (N)	407	-	544901 258529
68	Contemporary Trade Directory Entries Name: Campkins Camera Centre Ltd Location: 11, Rose Crescent, Cambridge, CB2 3LP Classification: Photographic Equipment Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (N)	407	-	544901 258529
68	Contemporary Trade Directory Entries Name: Jack Wills Ltd Location: 8, Rose Crescent, Cambridge, Cambridgeshire, CB2 3LL Classification: Leisure & Sportswear Manufacturers & Wholesalers Status: Active Positional Accuracy: Automatically positioned to the address	A18SE (N)	423	-	544895 258547
69	Contemporary Trade Directory Entries Name: Crabtree & Evelyn (Trading) Ltd Location: 24, Market Street, Cambridge, CB2 3PA Classification: Toiletries Status: Active Positional Accuracy: Automatically positioned to the address	A18SE (NE)	413	-	544964 258516
69	Contemporary Trade Directory Entries Name: Wax Lyrical Ltd Location: 9, Market Street, Cambridge, CB2 3PA Classification: Candle Manufacturers & Suppliers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (N)	448	-	544960 258555
70	Contemporary Trade Directory Entries Name: Johnsons Location: 4, Emmanuel Street, Cambridge, CB1 1NE Classification: Dry Cleaners Status: Active Positional Accuracy: Automatically positioned to the address	A19SW (NE)	439	-	545163 258398
71	Contemporary Trade Directory Entries Name: Selclene Location: Parkers House, 48, Regent Street, Cambridge, CB2 1FD Classification: Cleaning Services - Domestic Status: Active Positional Accuracy: Automatically positioned to the address	A14SW (E)	488	-	545360 257995

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
71	Contemporary Trade Directory Entries Name: Digital Office Systems Location: Parkers House, 48, Regent Street, Cambridge, Cambridgeshire, CB2 1FD Classification: Photocopiers Status: Active Positional Accuracy: Automatically positioned to the address	A14SW (E)	488	-	545360 257995
71	Contemporary Trade Directory Entries Name: H C F Express Location: Parkers House, 48, Regent Street, Cambridge, CB2 1FD Classification: Road Haulage Services Status: Active Positional Accuracy: Automatically positioned to the address	A14SW (E)	488	-	545360 257995
71	Contemporary Trade Directory Entries Name: Colour Quick Location: 58, Regent Street, Cambridge, CB2 1DP Classification: Photographic Processors Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SW (E)	503	-	545374 257971
72	Contemporary Trade Directory Entries Name: Pegmon Location: Sussex St, Cambridge, Cambridgeshire, CB1 1PA Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A18SE (NE)	530	-	545021 258620
73	Contemporary Trade Directory Entries Name: Camclean Location: 72a, Regent Street, Cambridge, Cambridgeshire, CB2 1DP Classification: Commercial Cleaning Services Status: Active Positional Accuracy: Manually positioned to the address or location	A14SW (E)	535	-	545399 257925
74	Contemporary Trade Directory Entries Name: Talking T'S Of Cambridge Location: 37, Bridge Street, Cambridge, CB2 1UW Classification: T-Shirts Status: Active Positional Accuracy: Automatically positioned to the address	A18NW (N)	785	-	544731 258913
75	Contemporary Trade Directory Entries Name: Eco-Tec U K Ltd Location: 23, Orchard Street, Cambridge, CB1 1JS Classification: Recycling Centres Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SE (NE)	789	-	545508 258506
76	Contemporary Trade Directory Entries Name: Sea Gull Logistics Ltd Location: 24, Hills Road, Cambridge, CB2 1JW Classification: Freight Forwarders Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NE (SE)	819	-	545579 257605
77	Contemporary Trade Directory Entries Name: Craster Woodworking Ltd Location: 37, Eltisley Avenue, Cambridge, CB3 9JQ Classification: Catering Equipment Status: Active Positional Accuracy: Automatically positioned to the address	A7SE (SW)	832	-	544280 257244
78	Contemporary Trade Directory Entries Name: Clinical Cell Culture Location: 13-15, Hills Road, Cambridge, Cambridgeshire, CB2 1NL Classification: Medical Equipment Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A9NE (SE)	833	-	545618 257650
79	Contemporary Trade Directory Entries Name: Ison Distribution Location: Prospect Row, Cambridge, Cambridgeshire, CB1 1DU Classification: Cycle Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SE (NE)	858	-	545632 258424
79	Contemporary Trade Directory Entries Name: Ison Distribution Location: Prospect Row, Cambridge, CB1 1DU Classification: Cycle Accessories, Manufacturers & Wholesalers Status: Active Positional Accuracy: Automatically positioned to the address	A19SE (NE)	858	-	545632 258424

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
79	Contemporary Trade Directory Entries Name: Dna Sciences Location: 25, City Road, Cambridge, Cambridgeshire, CB1 1DP Classification: Pharmaceutical Manufacturers & Distributors Status: Inactive Positional Accuracy: Manually positioned to the address or location	A19SE (NE)	895	-	545655 258457
80	Contemporary Trade Directory Entries Name: Swiss Connection Location: 46, Hills Road, Cambridge, CB2 1LA Classification: Dry Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NE (SE)	882	-	545616 257545
81	Contemporary Trade Directory Entries Name: Plan It Reprographics Ltd Location: Atlas House, Cambridge Place, Cambridge, CB2 1NS Classification: Copying & Duplicating Services Status: Active Positional Accuracy: Automatically positioned to the address	A9NE (SE)	909	-	545673 257589
81	Contemporary Trade Directory Entries Name: Cambridge Copy Studio Ltd Location: Norman House, Cambridge Place, Cambridge, CB2 1NS Classification: Copying & Duplicating Services Status: Active Positional Accuracy: Automatically positioned to the address	A9NE (SE)	909	-	545673 257589
82	Contemporary Trade Directory Entries Name: G P Motors Ltd Location: Eltisley Garages, Eltisley Avenue, Cambridge, Cambridgeshire, CB3 9JG Classification: Car Dealers - Used Status: Active Positional Accuracy: Automatically positioned to the address	A7SE (SW)	947	-	544242 257134
82	Contemporary Trade Directory Entries Name: G P Motors Location: The Flat, Eltisley Garage, Eltisley Avenue, Cambridge, CB3 9JQ Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A7SE (SW)	957	-	544233 257127
83	Fuel Station Entries Name: Shell Newnham Location: 54 Newnham Road, CAMBRIDGE, Cambridgeshire, CB3 9EY Brand: SHELL Premises Type: Petrol Station Status: Open Positional Accuracy: Automatically positioned to the address	A13SW (SW)	349	-	544463 257710

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
84	Areas of Adopted Green Belt Authority: Cambridge City Council Plan Name: Cambridge City Council Status: Adopted Plan Date: 30th November 1996	A13SW (W)	0	5	544700 258042
85	Areas of Adopted Green Belt Authority: Cambridge City Council Plan Name: Cambridge City Council Status: Adopted Plan Date: 30th November 1996	A12NW (W)	698	5	543972 258120
86	Areas of Unadopted Green Belt Authority: Cambridge City Council Plan Name: Cambridge Local Plan Status: Revised Deposit Draft Plan Date: 25th October 2004	A13SW (W)	0	5	544700 258036
87	Areas of Unadopted Green Belt Authority: Cambridge City Council Plan Name: Cambridge Local Plan Status: Revised Deposit Draft Plan Date: 25th October 2004	A12NW (W)	693	5	543977 258119
88	Local Nature Reserves Name: Paradise Multiple Area: N Area (m2): 21932.07 Source: Natural England Designation Date: 15th December 2003	A8SW (S)	635	6	544673 257321
89	Nitrate Vulnerable Zones Name: Not Supplied Description: Surface Water Source: Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	(SE)	0	7	546792 256500

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices South Cambridgeshire District Council Cambridge City Council - Environmental Health And Protection	June 2007 September 2007	Annual Rolling Update Annual Rolling Update
Discharge Consents Environment Agency - Anglian Region	January 2008	Quarterly
Enforcement and Prohibition Notices Environment Agency - Anglian Region	March 2008	As notified
Integrated Pollution Controls Environment Agency - Anglian Region	January 2008	Quarterly
Integrated Pollution Prevention And Control Environment Agency - Anglian Region	January 2008	Quarterly
Local Authority Integrated Pollution Prevention And Control Cambridge City Council - Environmental Health And Protection South Cambridgeshire District Council - Environmental Health Department	February 2008 November 2007	Annual Rolling Update Annual Rolling Update
Local Authority Pollution Prevention and Controls Cambridge City Council - Environmental Health And Protection South Cambridgeshire District Council - Environmental Health Department	February 2008 November 2007	Annual Rolling Update Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements Cambridge City Council - Environmental Health And Protection South Cambridgeshire District Council - Environmental Health Department	February 2008 November 2007	Annual Rolling Update Annual Rolling Update
Nearest Surface Water Feature Ordnance Survey	January 2008	Quarterly
Pollution Incidents to Controlled Waters Environment Agency - Anglian Region	September 1999	Not Applicable
Prosecutions Relating to Authorised Processes Environment Agency - Anglian Region	March 2008	As notified
Prosecutions Relating to Controlled Waters Environment Agency - Anglian Region	March 2008	As notified
Registered Radioactive Substances Environment Agency - Anglian Region	January 2008	Quarterly
River Quality Environment Agency - Head Office	November 2001	Not Applicable
River Quality Biology Sampling Points Environment Agency - Head Office	September 2007	Annually
River Quality Chemistry Sampling Points Environment Agency - Head Office	August 2007	Annually
Substantiated Pollution Incident Register Environment Agency - Anglian Region - Central Area	January 2008	Quarterly
Water Abstractions Environment Agency - Anglian Region	January 2008	Quarterly
Water Industry Act Referrals Environment Agency - Anglian Region	January 2008	Quarterly
Groundwater Vulnerability Environment Agency - Head Office	January 1999	Not Applicable
Drift Deposits Environment Agency - Head Office	January 1999	Not Applicable
Source Protection Zones Environment Agency - Head Office	January 2008	Variable
Extreme Flooding from Rivers or Sea without Defences Environment Agency - Head Office	February 2008	Quarterly

Agency & Hydrological	Version	Update Cycle
Flooding from Rivers or Sea without Defences Environment Agency - Head Office	February 2008	Quarterly
Areas Benefiting from Flood Defences Environment Agency - Head Office	February 2008	Quarterly
Flood Water Storage Areas Environment Agency - Head Office	February 2008	Quarterly
Flood Defences Environment Agency - Head Office	February 2008	Quarterly
Waste	Version	Update Cycle
BGS Recorded Landfill Sites British Geological Survey - National Geoscience Information Service	June 1996	Not Applicable
Historical Landfill Sites Environment Agency - Anglian Region - Central Area	February 2008	As notified
Integrated Pollution Control Registered Waste Sites Environment Agency - Anglian Region	January 2008	Quarterly
Licensed Waste Management Facilities (Landfill Boundaries) Environment Agency - Anglian Region - Central Area	February 2008	Quarterly
Licensed Waste Management Facilities (Locations) Environment Agency - Anglian Region - Central Area	February 2008	Quarterly
Local Authority Landfill Coverage Cambridge City Council Cambridgeshire County Council South Cambridgeshire District Council	April 2007 May 2000 May 2000	Not Applicable Not Applicable Not Applicable
Local Authority Recorded Landfill Sites South Cambridgeshire District Council Cambridge City Council Cambridgeshire County Council	April 2003 April 2007 May 2000	Not Applicable Not Applicable Not Applicable
Registered Landfill Sites Environment Agency - Anglian Region - Central Area	March 2003	Not Applicable
Registered Waste Transfer Sites Environment Agency - Anglian Region - Central Area	March 2003	Not Applicable
Registered Waste Treatment or Disposal Sites Environment Agency - Anglian Region - Central Area	March 2003	Not Applicable
Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH) Health and Safety Executive	October 2007	Bi-Annually
Explosive Sites Health and Safety Executive	February 2008	Bi-Annually
Notification of Installations Handling Hazardous Substances (NIHHS) Health and Safety Executive	November 2000	Not Applicable
Planning Hazardous Substance Enforcements Cambridge City Council Cambridgeshire County Council South Cambridgeshire District Council	December 2007 December 2007 March 2008	Annual Rolling Update Annual Rolling Update Annual Rolling Update
Planning Hazardous Substance Consents Cambridge City Council Cambridgeshire County Council South Cambridgeshire District Council	December 2007 December 2007 March 2007	Annual Rolling Update Annual Rolling Update Annual Rolling Update

Geological	Version	Update Cycle
BGS Recorded Mineral Sites British Geological Survey - National Geoscience Information Service	October 2007	Bi-Annually
BGS 1:625,000 Solid Geology British Geological Survey - National Geoscience Information Service	August 1996	Not Applicable
Brine Compensation Areas Cheshire Brine Subsidence Compensation Board	November 2002	As notified
Coal Mining Affected Areas The Coal Authority - Mining Report Service	January 2006	As notified
Mining Instability Ove Arup & Partners	October 2000	Not Applicable
Natural and Mining Cavities Peter Brett Associates	December 2005	Variable
Potential for Collapsible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2008	Annually
Potential for Compressible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2008	Annually
Potential for Ground Dissolution Stability Hazards British Geological Survey - National Geoscience Information Service	January 2008	Annually
Potential for Landslide Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2008	Annually
Potential for Running Sand Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2008	Annually
Potential for Shrinking or Swelling Clay Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2008	Annually
Radon Potential - Radon Affected Areas British Geological Survey - National Geoscience Information Service	May 2007	Annually
Radon Potential - Radon Protection Measures British Geological Survey - National Geoscience Information Service	May 2007	Annually
Shallow Mining Hazards British Geological Survey - National Geoscience Information Service	August 2002	Not Applicable
Industrial Land Use	Version	Update Cycle
Contemporary Trade Directory Entries Thomson Directories	November 2007	Quarterly
Fuel Station Entries Catalist Ltd - (Fuel Station Data)	December 2007	Quarterly

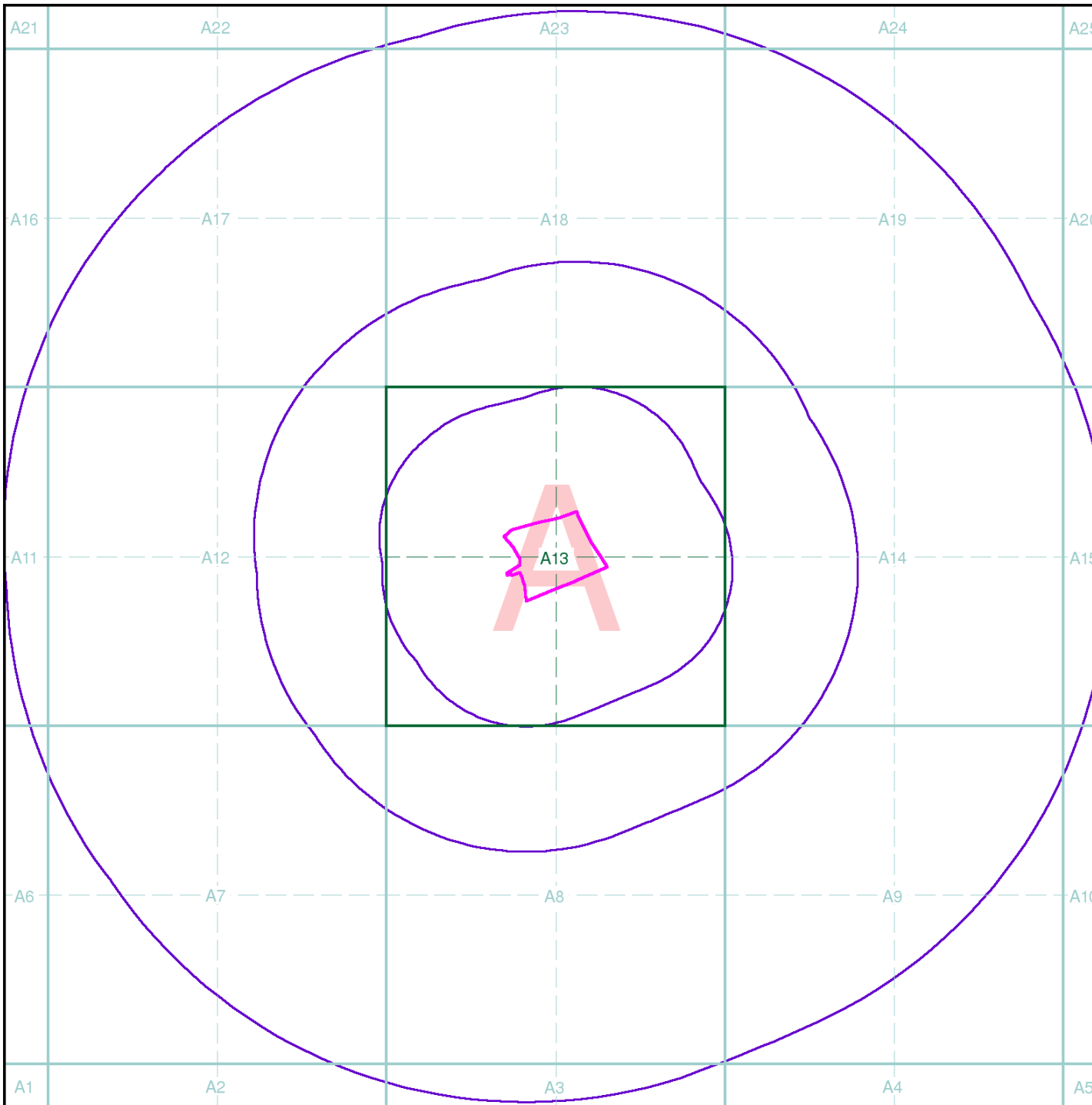
Sensitive Land Use	Version	Update Cycle
Areas of Adopted Green Belt South Cambridgeshire District Council Cambridge City Council	February 2004 November 1996	As notified As notified
Areas of Unadopted Green Belt South Cambridgeshire District Council Cambridge City Council	February 2004 October 2004	As notified As notified
Areas of Outstanding Natural Beauty Natural England	January 2008	Annually
Environmentally Sensitive Areas Natural England	January 2008	Annually
Forest Parks Forestry Commission	April 1997	Not Applicable
Local Nature Reserves Natural England	January 2008	Bi-Annually
Marine Nature Reserves Natural England	October 2007	Bi-Annually
National Nature Reserves Natural England	October 2007	Bi-Annually
National Parks Natural England	January 2008	Annually
Nitrate Sensitive Areas Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	December 2003	Not Applicable
Nitrate Vulnerable Zones Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	May 2007	Annually
Ramsar Sites Natural England	October 2007	Bi-Annually
Sites of Special Scientific Interest Natural England	October 2007	Bi-Annually
Special Areas of Conservation Natural England	October 2007	Bi-Annually
Special Protection Areas Natural England	October 2007	Bi-Annually

A selection of organisations who provide data within this report

Data Supplier	Data Supplier Logo
Ordnance Survey	 Licensed Partner
Environment Agency	
Scottish Environment Protection Agency	
The Coal Authority	
British Geological Survey	 British Geological Survey NATURAL ENVIRONMENT RESEARCH COUNCIL
Centre for Ecology and Hydrology	 Centre for Ecology & Hydrology NATURAL ENVIRONMENT RESEARCH COUNCIL
Countryside Council for Wales	 CYNGOR CEFN GWLAD CYMRU COUNTRYSIDE COUNCIL FOR WALES
Scottish Natural Heritage	
Natural England	
Health Protection Agency	
Ove Arup	
Peter Brett Associates	

Contact	Name and Address	Contact Details
1	Environment Agency - National Customer Contact Centre (NCCC) PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 08708 506 506 Email: enquiries@environment-agency.gov.uk
2	Cambridge City Council - Environmental Health And Protection Mandela House, 4 Regent Street, Cambridge, Cambridgeshire, CB2 1BY	Telephone: 01223 457000 Fax: 01223 457909 Website: www.cambridge.gov.uk
3	British Geological Survey - Enquiry Service British Geological Survey, Kingsley Dunham Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
4	South Cambridgeshire District Council South Cambridgeshire Hall, Cambourne Business Park, Cambourne, Cambridgeshire, CB3 6EA	Telephone: 08450 450 500 Website: www.scambs.gov.uk
5	Cambridge City Council The Guildhall, Cambridge, Cambridgeshire, CB2 3QJ	Telephone: 01223 457000 Fax: 01223 463214 Website: www.cambridge.gov.uk
6	Natural England Northminster House, Northminster Road, Peterborough, Cambridgeshire, PE1 1UA	Telephone: 0845 600 3078 Fax: 01733 455103 Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk
7	Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA) Government Buildings, Otley Road, Lawnswood, Leeds, West Yorkshire, LS16 5QT	Telephone: 0113 2613333 Fax: 0113 230 0879
8	Cambridge City Council The Guildhall, Cambridge, Cambridgeshire, CB2 3QJ	Telephone: 01223 457000 Fax: 01223 463214 Website: www.cambridge.gov.uk
9	Cambridgeshire County Council Shire Hall, Castle Hill, Cambridge, Cambridgeshire, CB3 0AP	Telephone: 01223 717111 Fax: 01223 717201 Website: www.camcnty.gov.uk
-	Health Protection Agency - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards Chilton, Didcot, Oxfordshire, OX11 0RQ	Telephone: 01235 822622 Fax: 01235 833891 Email: radon@hpa.org.uk Website: www.hpa.org.uk
-	Landmark Information Group Limited The Smith Centre, Henley On Thames, Oxfordshire, RG9 6AB	Telephone: 0870 850 6670 Fax: 0870 850 6671 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk

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



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

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

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

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

A selection of organisations who provide data within this report:



Envirocheck reports are compiled from 136 different sources of data.

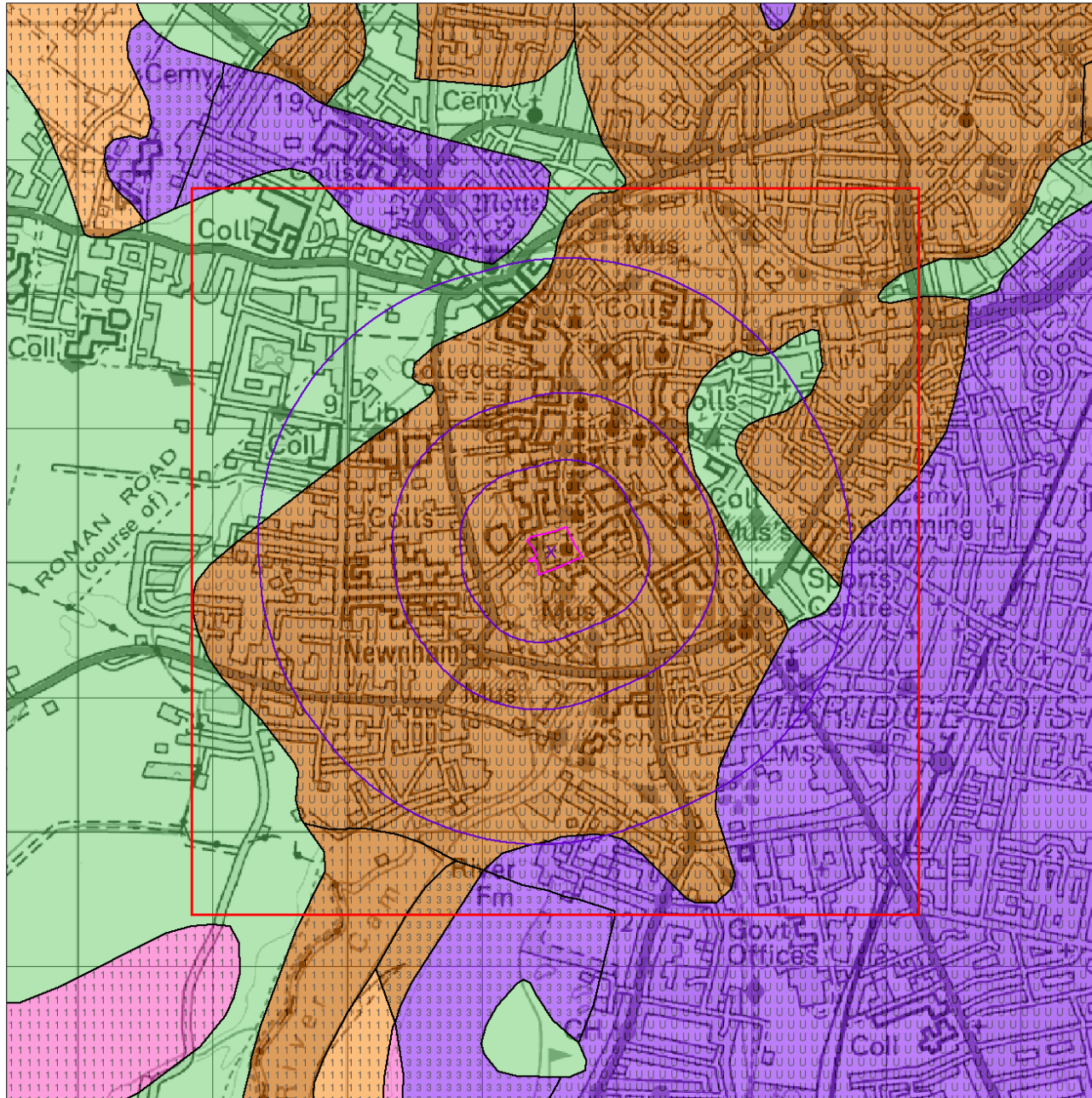
Client Details
 Ms K Riley, Peter Brett Associates, Caversham Bridge House, Waterman Place, Reading, Berkshire, RG1 8DN

Order Details
 Order Number: 24715834_1_1
 Customer Ref: 20034/002
 National Grid Reference: 544770, 258050
 Site Area (Ha): 2.1
 Search Buffer (m): 1000

Site Details
 MILL LANE, CAMBRIDGE

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260000
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259000
258500
258000
257500
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256500



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General

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

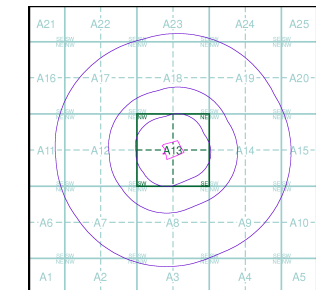
Agency and Hydrological

Geological Classes

- Major Aquifer (Highly Permeable)**
 - High (H) 1, 2, 3, U
 - Intermediate (I) 1, 2
 - Low
- Minor Aquifer (Variably Permeable)**
 - High (H) 1, 2, 3, U
 - Intermediate (I) 1, 2
 - Low
- Non Aquifer (Negligibly Permeable)**
 -
- Water or Sea**
 -
- Drift Deposit**
 -

Soil Classes

Groundwater Vulnerability - Slice A



Order Details

Order Number: 24715834_1_1
 Customer Ref: 20034/002
 National Grid Reference: 544760, 258040
 Slice: A
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Site Details

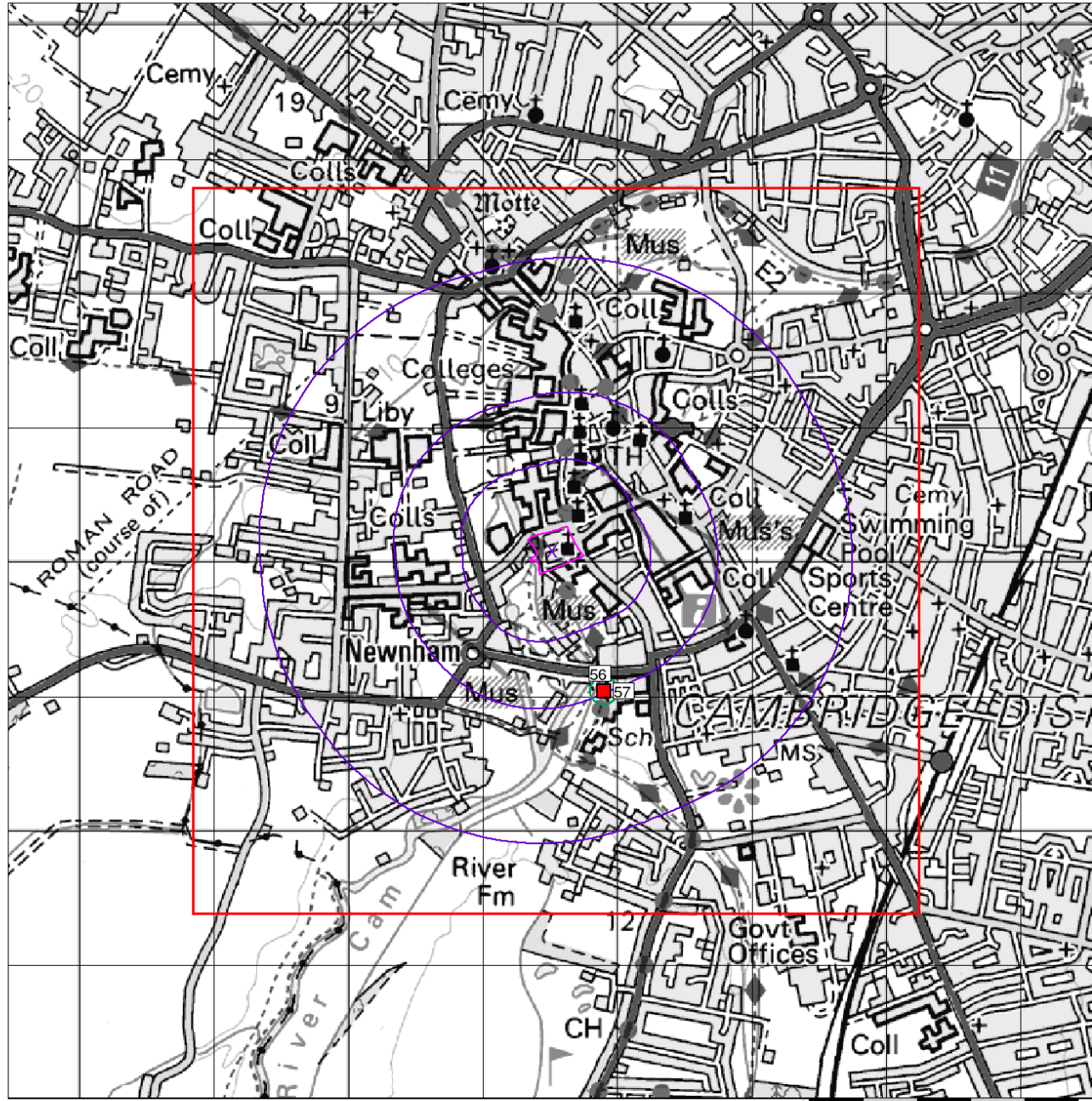
MILL LANE, CAMBRIDGE



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 Fax: 0870 850 6671
 Web: www.envirocheck.co.uk

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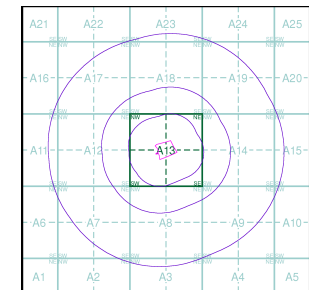
General

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

Agency and Hydrological

- Source Protection Zone I
- Source Protection Zone II
- Source Protection Zone III
- Zone of Special Interest
- Source Protection Zone Borehole

Source Protection Zones - Slice A



Order Details

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 National Grid Reference: 544760, 258040
 Slice: A
 Site Area (Ha): 2.1
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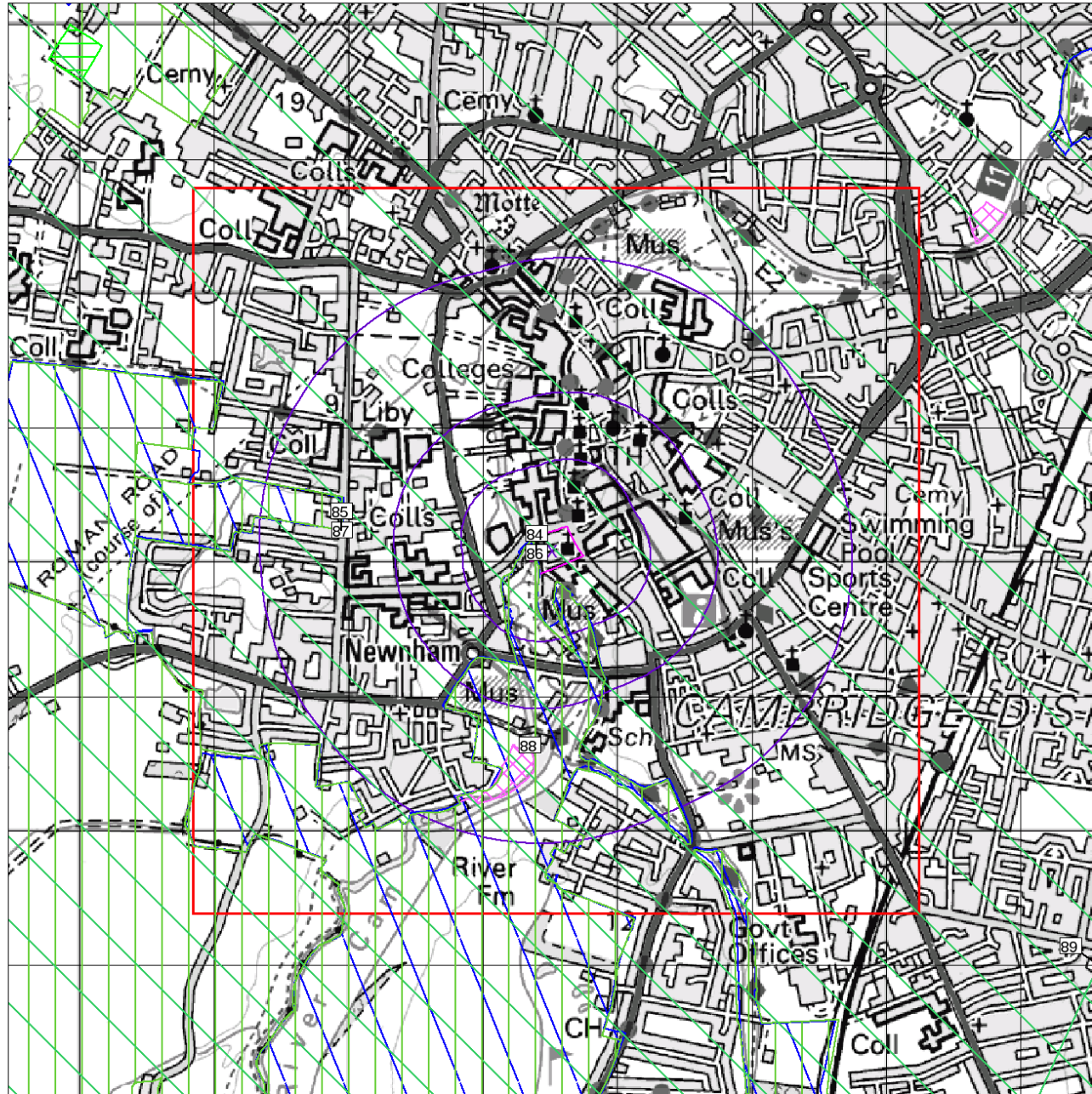
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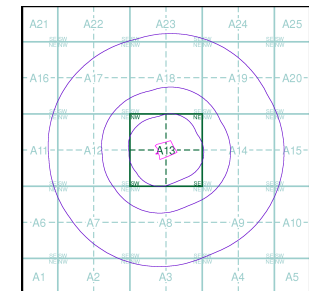
General

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

Sensitive Land Uses

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

Sensitive Land Uses - Slice A



Order Details

Order Number: 24715834_1_1
 Customer Ref: 20034/002
 National Grid Reference: 544760, 258040
 Slice: A
 Site Area (Ha): 2.1
 Search Buffer (m): 1000

Site Details

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Historical Mapping Legends

Ordnance Survey County Series and Ordnance Survey Plan 1:10,560

	Gravel Pit		Sand Pit		Other Pits
	Quarry		Shingle		Orchard
	Osiers		Reeds		Marsh
	Mixed Wood		Deciduous		Brushwood
	Fir		Furze		Rough Pasture
	Arrow denotes flow of water		Trigonometrical Station		
	Site of Antiquities		Bench Mark		
	Pump, Guide Post, Signal Post		Well, Spring, Boundary Post		
-285	Surface Level				
	Sketched Contour		Instrumental Contour		
	Main Roads		Minor Roads		
	Sunken Road		Raised Road		
	Road over Railway		Railway over River		
	Railway over Road		Level Crossing		
	Road over River or Canal		Road over Stream		
	Road over Stream				
	County Boundary (Geographical)				
	County & Civil Parish Boundary				
	Administrative County & Civil Parish Boundary				
	County Borough Boundary (England)				
	Co. Boro. Bdy.				
	County Burgh Boundary (Scotland)				
	Co. Burgh Bdy.				
	Rural District Boundary				
	RD. Bdy.				
	Civil Parish Boundary				

Ordnance Survey Plan 1:10,000

	Chalk Pit, Clay Pit or Quarry		Gravel Pit
	Sand Pit		Disused Pit or Quarry
	Refuse or Slag Heap		Lake, Loch or Pond
	Dunes		Boulders
	Coniferous Trees		Non-Coniferous Trees
	Orchard		Scrub
	Coppice		Rough Grassland
	Bracken		Heath
	Marsh		Reeds
	Saltings		
	Building		Direction of Flow of Water
	Glasshouse		Shingle
	Sloping Masonry		Sand
	Pylon		Electricity Transmission Line
	Pole		
	Cutting		Embankment
	Standard Gauge Multiple Track		
	Standard Gauge Single Track		
	Siding, Tramway or Mineral Line		
	Narrow Gauge		
	Geographical County		
	Administrative County, County Borough or County of City		
	Municipal Borough, Urban or Rural District, Burgh or District Council		
	Borough, Burgh or County Constituency Shown only when not coincident with other boundaries		
	Civil Parish Shown alternately when coincidence of boundaries occurs		
	Boundary Post or Stone		Police Station
	Church		Post Office
	Club House		Public Convenience
	Fire Engine Station		Public House
	Foot Bridge		Signal Box
	Fountain		Spring
	Guide Post		Telephone Call Box
	Mile Post		Telephone Call Post
	Mile Stone		Well

1:10,000 Raster Mapping

	Gravel Pit		Refuse tip or slag heap
	Rock		Rock (scattered)
	Boulders		Boulders (scattered)
	Shingle		Mud
	Sand		Sand Pit
	Slopes		Top of cliff
	General detail		Underground detail
	Overhead detail		Narrow gauge railway
	Multi-track railway		Single track railway
	County boundary (England only)		Civil, parish or community boundary
	District, Unitary, Metropolitan, London Borough boundary		Constituency boundary
	Area of wooded vegetation		Non-coniferous trees
	Non-coniferous trees (scattered)		Coniferous trees
	Coniferous trees (scattered)		Positioned tree
	Orchard		Coppice or Osiers
	Rough Grassland		Heath
	Scrub		Marsh, Salt Marsh or Reeds
	Water feature		Flow arrows
	Mean high water (springs)		Mean low water (springs)
	Telephone line (where shown)		Electricity transmission line (with poles)
	Bench mark (where shown)		Triangulation station
	Point feature (e.g. Guide Post or Mile Stone)		Pylon, flare stack or lighting tower
	Site of (antiquity)		Glasshouse
	General Building		Important Building

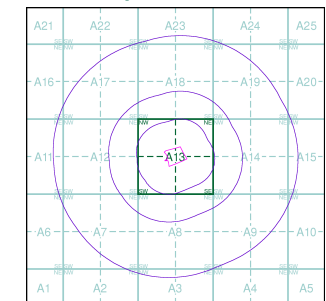


CONSULTING ENGINEERS

Ordnance Survey mapping included:

Mapping Type	Scale	Date	Pg
Cambridgeshire & Isle Of Ely	1:10,560	1888 - 1889	2
Cambridgeshire & Isle Of Ely	1:10,560	1904	3
Cambridgeshire & Isle Of Ely	1:10,560	1927	4
Cambridgeshire & Isle Of Ely	1:10,560	1938 - 1952	5
Ordnance Survey Plan	1:10,560	1960	6
Ordnance Survey Plan	1:10,000	1972 - 1973	7
Ordnance Survey Plan	1:10,000	1983 - 1992	8
Ordnance Survey Plan	1:10,000	1985	9
10K Raster Mapping	1:10,000	2000	10
10K Raster Mapping	1:10,000	2007	11

Historical Map - Slice A



Order Details

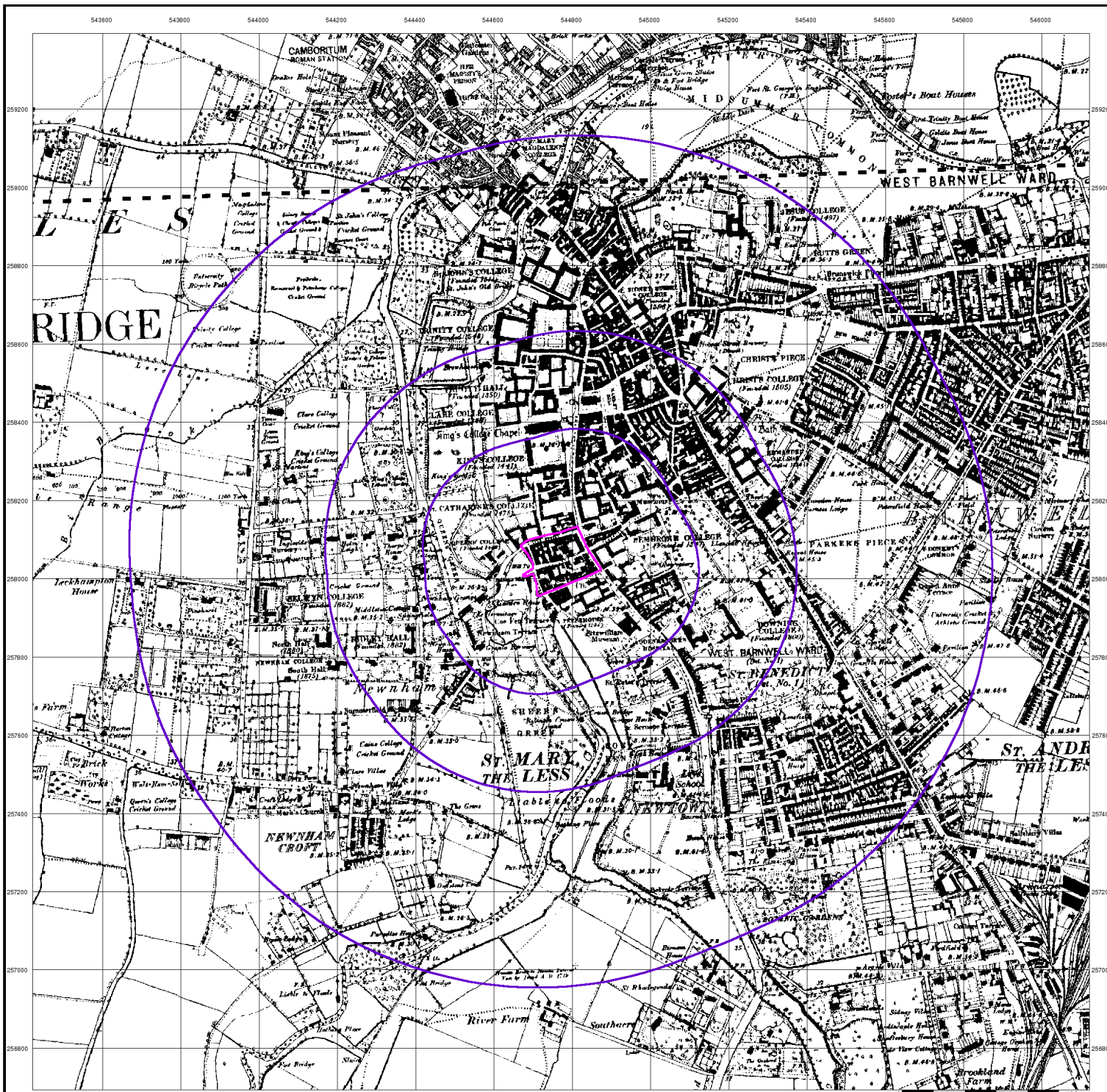
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 Slice: A
 Site Area (Ha): 2.1
 Search Buffer (m): 1000

Site Details

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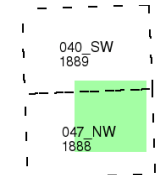
Tel: 0870 850 6670
 Fax: 0870 850 6671
 Web: www.envirocheck.co.uk



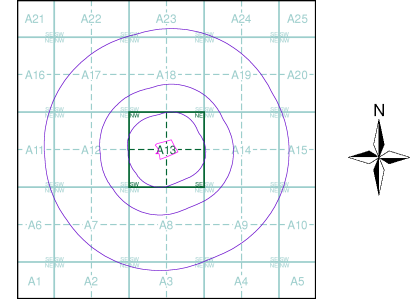
CONSULTING ENGINEERS
Cambridgeshire & Isle Of Ely
 Published 1888 - 1889
 Source map scale - 1:10,560

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

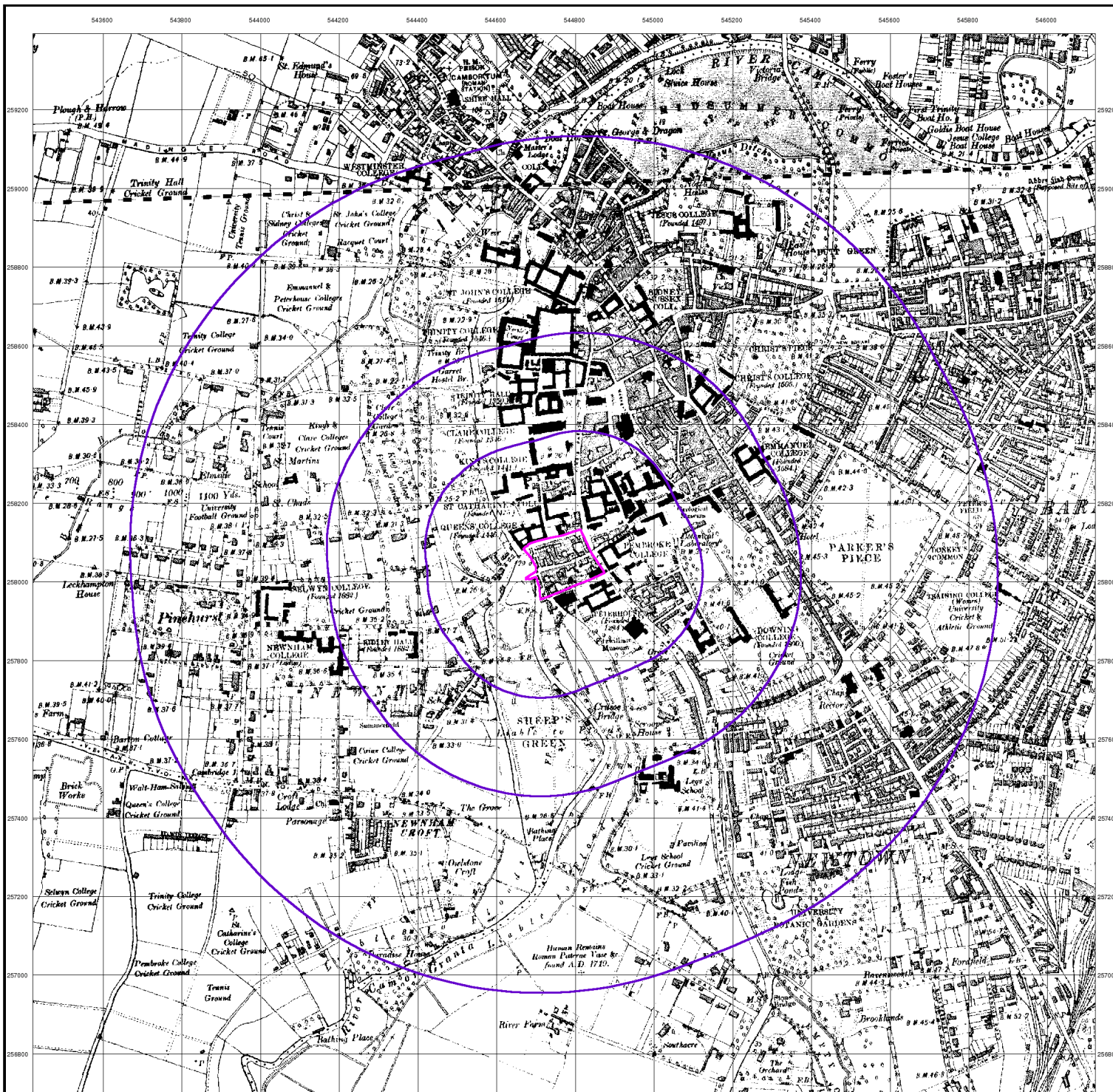
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Site Details

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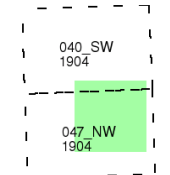


CONSTRUCTING ENGINEERS
Cambridgeshire & Isle Of Ely
 Published 1904

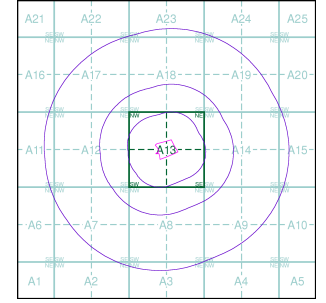
Source map scale - 1:10,560

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Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

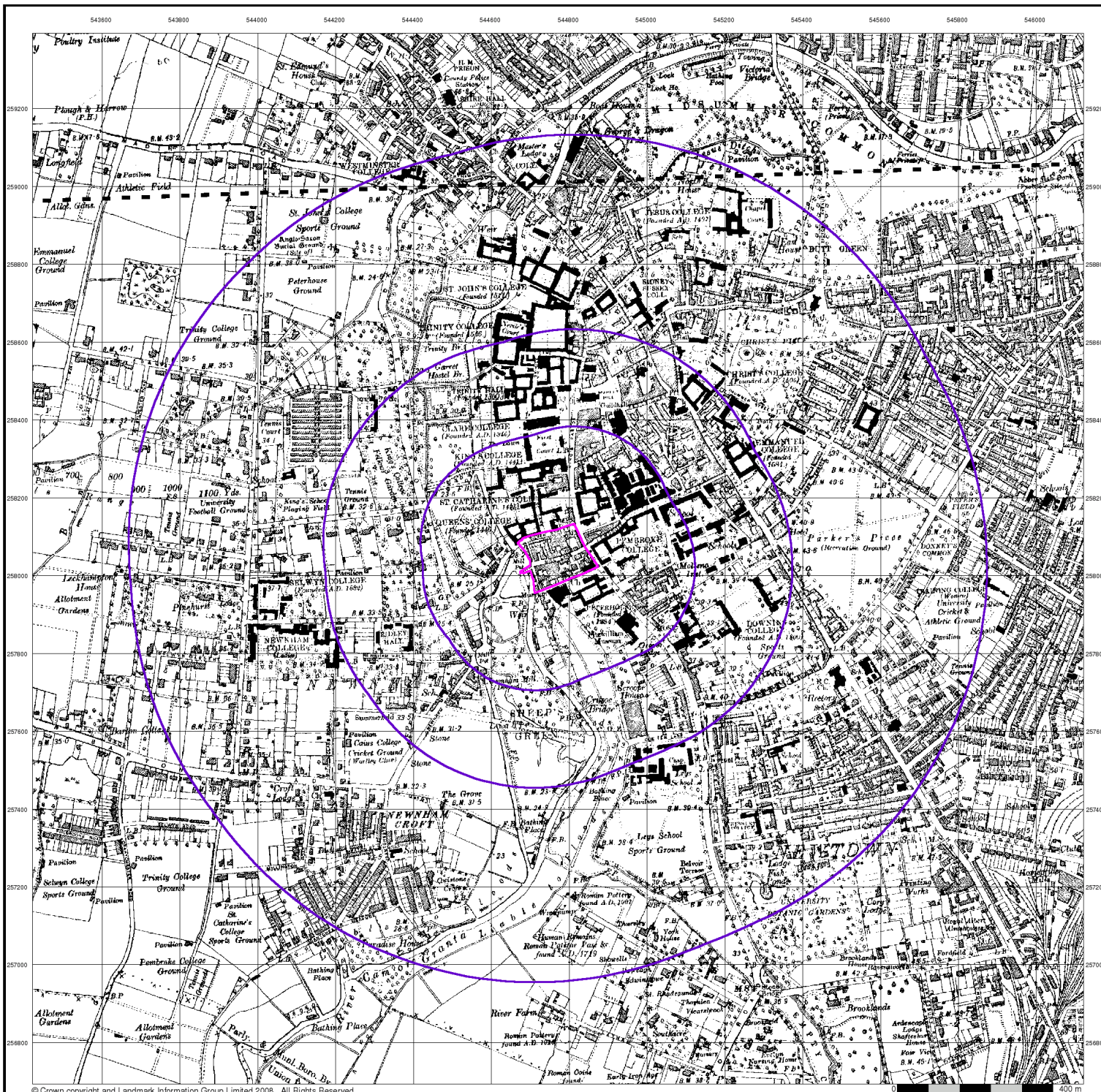
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 Slice: A
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 Search Buffer (m): 1000

Site Details

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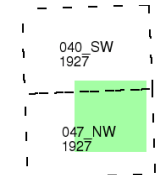


Cambridgeshire & Isle Of Ely
Published 1927

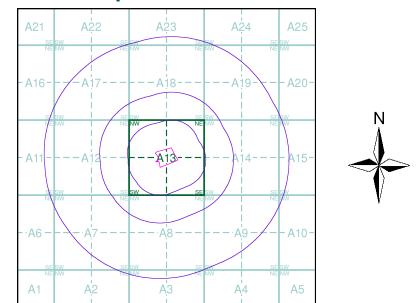
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Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

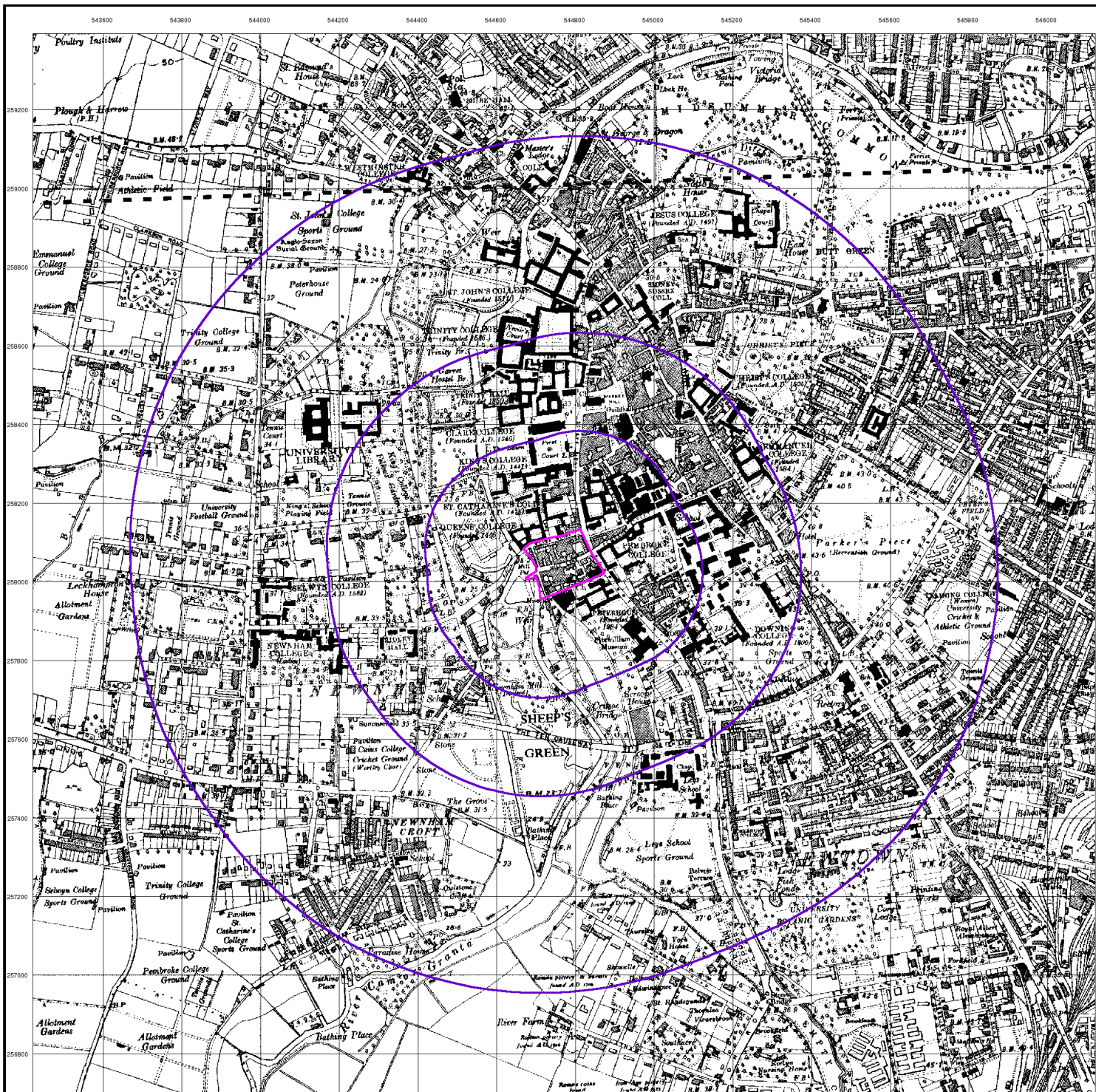
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Site Details

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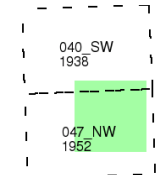
Tel: 0870 850 6670
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 Web: www.envirocheck.co.uk



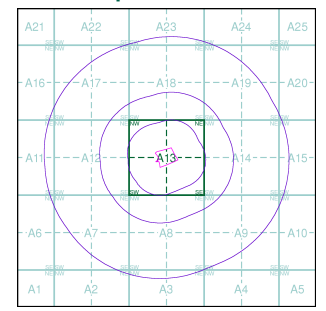
Cambridgeshire & Isle Of Ely
Published 1938 - 1952
Source map scale - 1:10,560

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Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

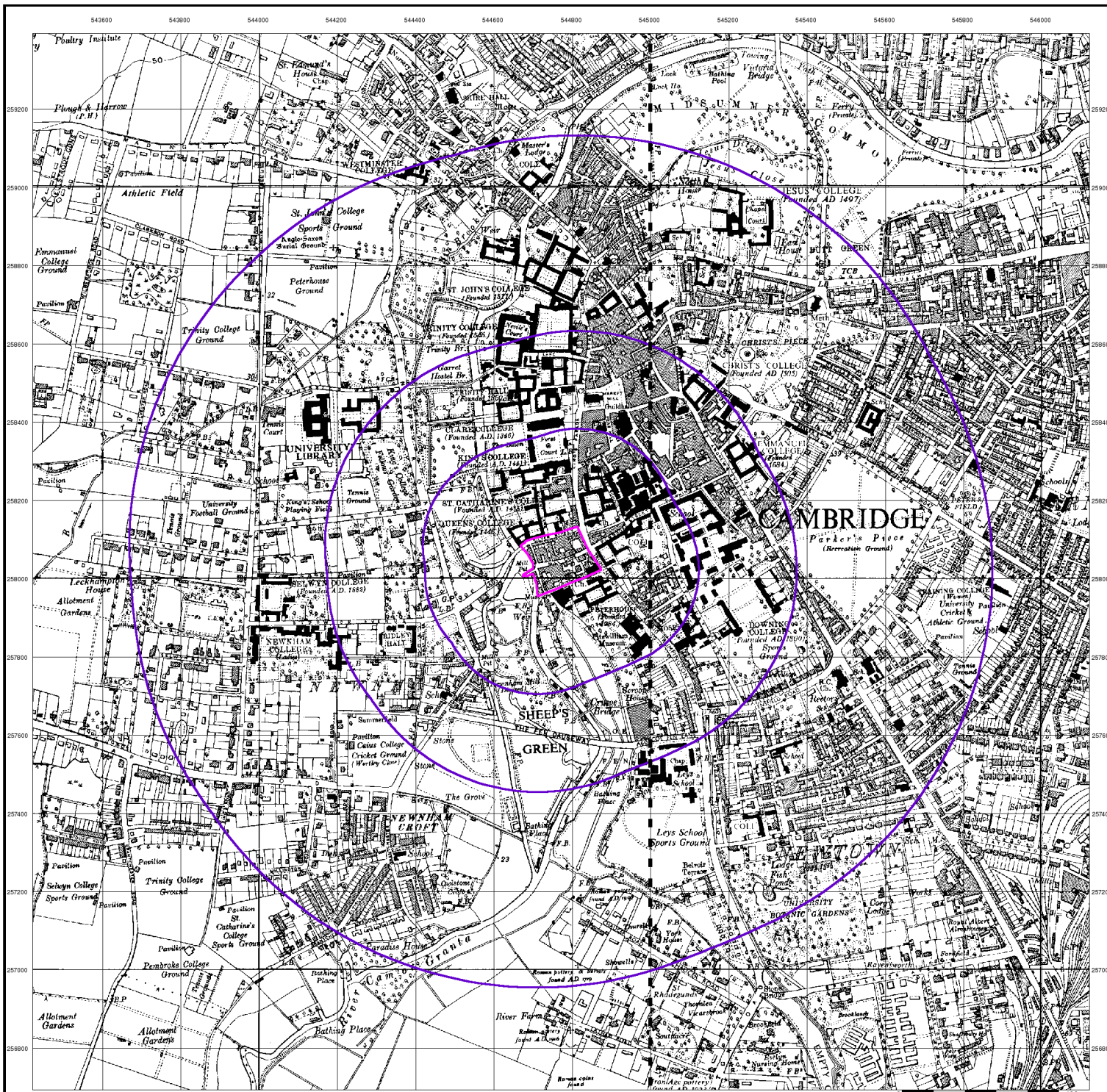
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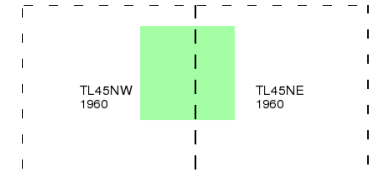


Ordnance Survey Plan
Published 1960

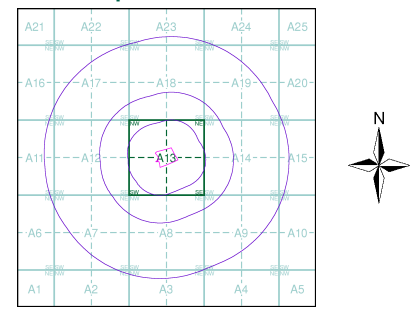
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Map Name(s) and Date(s)



Historical Map - Slice A



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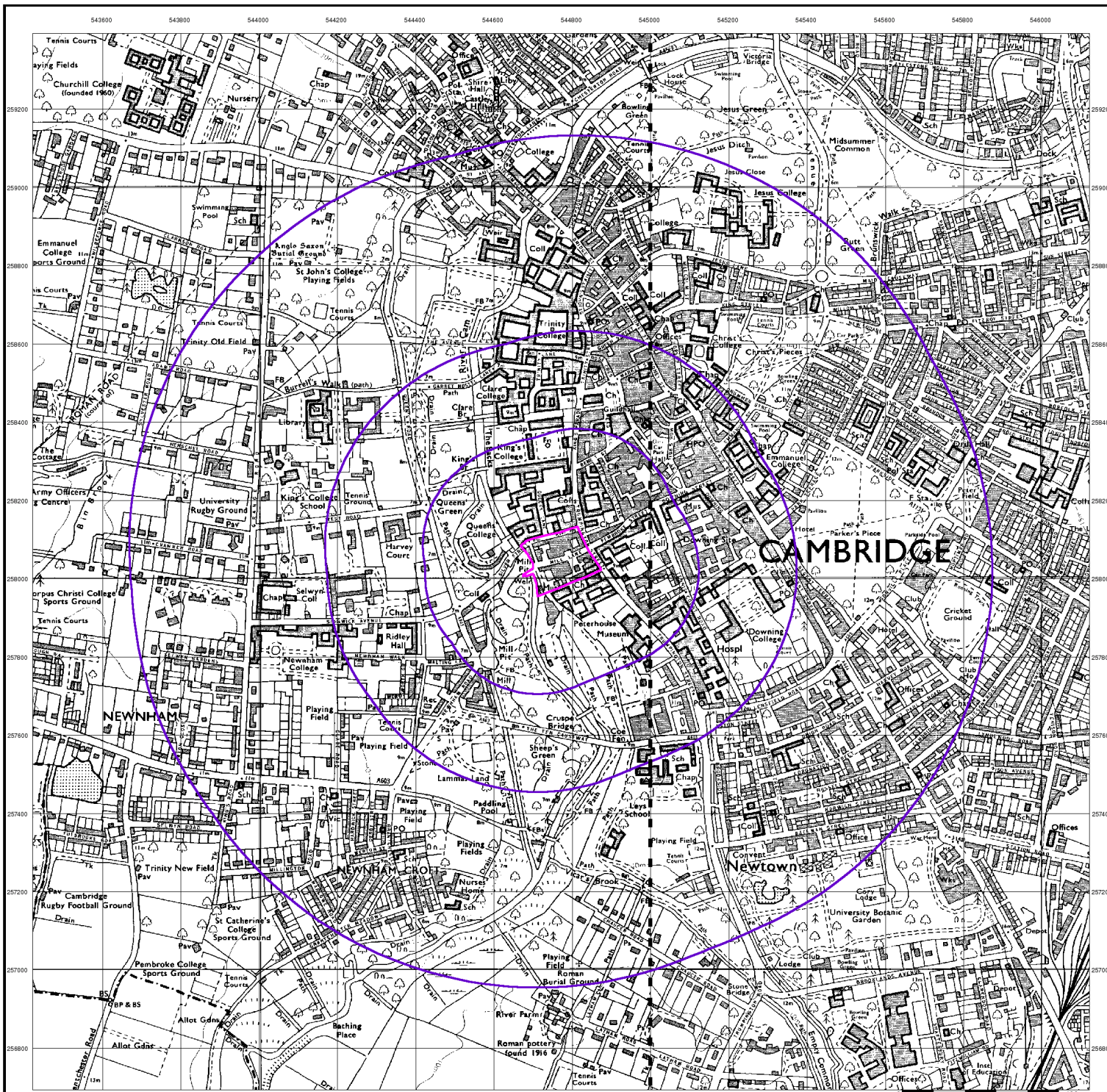
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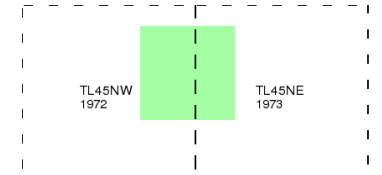
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 Fax: 0870 850 6671
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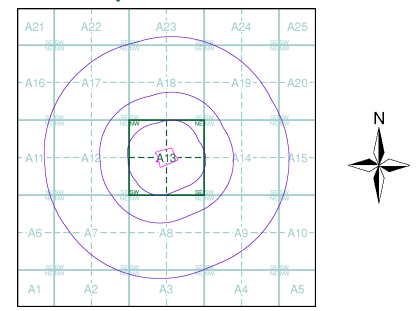
Ordnance Survey Plan
Published 1972 - 1973
Source map scale - 1:10,000

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

Order Number: 24715834_1_1
 Customer Ref: 20034/002
 National Grid Reference: 544760, 258040
 Slice: A
 Site Area (Ha): 2.1
 Search Buffer (m): 1000

Site Details

MILL LANE, CAMBRIDGE



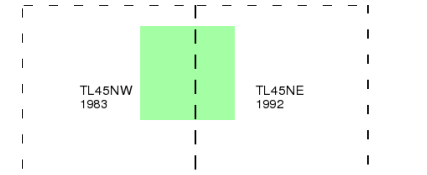
Tel: 0870 850 6670
 Fax: 0870 850 6671
 Web: www.envirocheck.co.uk



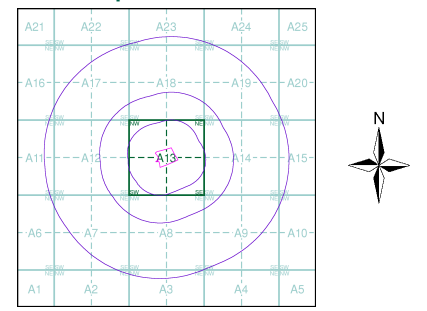
Ordnance Survey Plan
Published 1983 - 1992
Source map scale - 1:10,000

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a National Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

Order Number: 24715834_1_1
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Site Details

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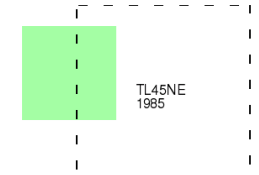
Ordnance Survey Plan

Published 1985

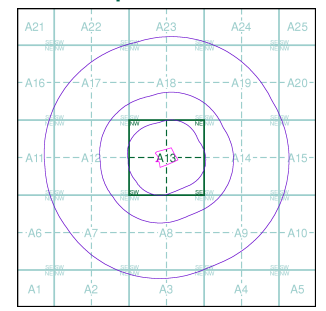
Source map scale - 1:10,000

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

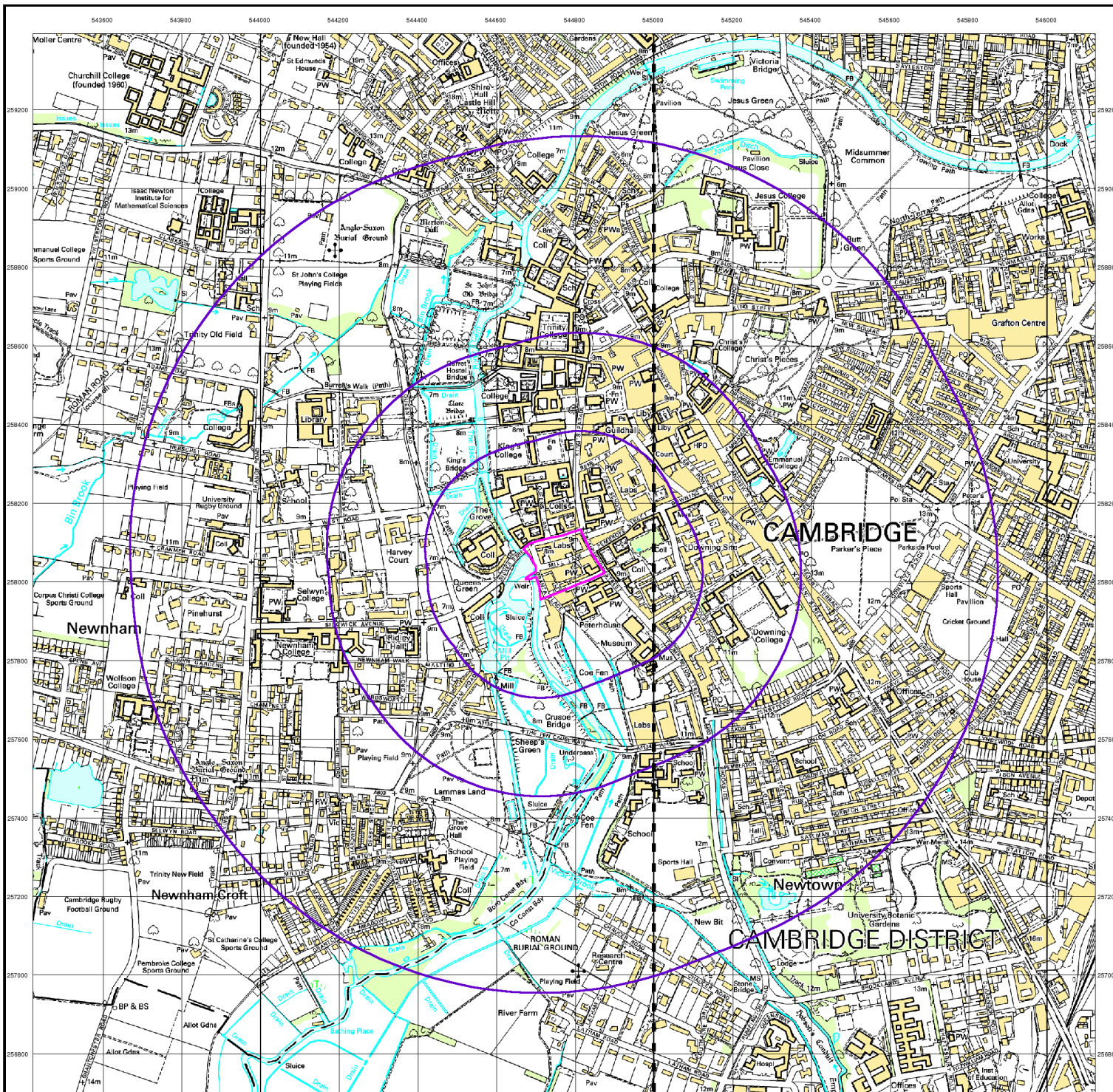
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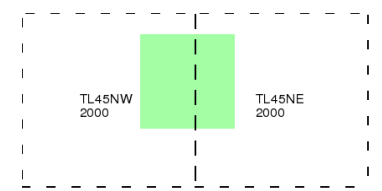


10K Raster Mapping
Published 2000

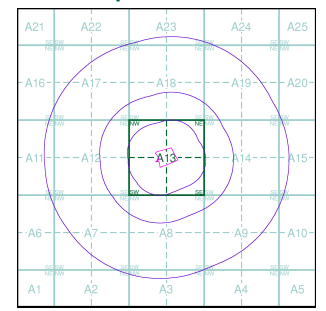
Source map scale - 1:10,000

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

Order Number: 24715834_1_1
 Customer Ref: 20034/002
 National Grid Reference: 544760, 258040
 Slice: A
 Site Area (Ha): 2.1
 Search Buffer (m): 1000

Site Details

MILL LANE, CAMBRIDGE



Tel: 0870 850 6670
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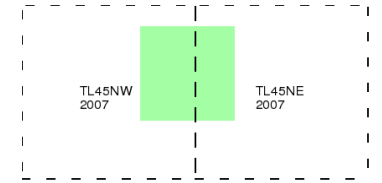


10K Raster Mapping
Published 2007

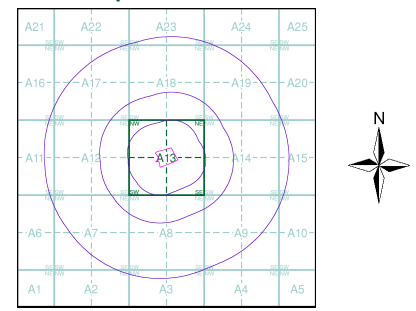
Source map scale - 1:10,000

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

Order Number: 24715834_1_1
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Historical Mapping Legends

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

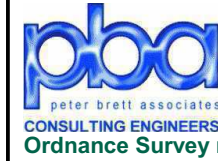
	Quarry		Gravel Pit		Sand Pit
	Clay Pit		Shingle		Refuse Heap
	Sloping Masonry		Flat Rock		
	Marsh		Reeds		Osiers
	Rough Pasture		Furze		Wood
	Mixed Wood		Brushwood		Orchard
	Fir		Ford		Stepping Stones
	Ferry		Waterfall		Lock
	Trig. Station		Altitude at Trig. Station		
	B.M. 325.9		Surface Level		
	Arrow 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)				
	County Burgh Boundary (Scotland)				
	B.P. B.S. 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
	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
	Coppice, Osier		Reeds
	Rough Grassland		Heath
	Direction of water flow		Bench Mark
	Cave Entrance		Triangulation Station
	Electricity Transmission Line		Electricity Pylon
	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
	EIP 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		Wt Pt, Wt 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

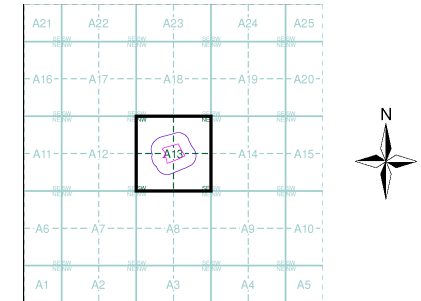
	Cliff		Slopes
	Rock		Rock (scattered)
	Boulders		Boulders (scattered)
	Positioned Boulder		Scree
	Non-Coniferous Tree (surveyed)		Coniferous Tree (surveyed)
	Non-Coniferous Trees (not surveyed)		Coniferous Trees (not surveyed)
	Orchard Tree		Scrub
	Coppice, Osier		Reeds
	Rough Grassland		Heath
	Direction of water flow		Triangulation Station
	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		Wt Pt, Wt T Water Point, Water Tap
	MH Manhole		Wks Works (building or area)
	MP, MS Mile Post or Mile Stone		W Well



Ordnance Survey mapping included:

Mapping Type	Scale	Date	Pg
Cambridgeshire & Isle Of Ely	1:2,500	1888	2
Cambridgeshire & Isle Of Ely	1:2,500	1903	3
Cambridgeshire & Isle Of Ely	1:2,500	1927	4
Ordnance Survey Plan	1:1,250	1966	5
Ordnance Survey Plan	1:2,500	1967	6
Ordnance Survey Plan	1:1,250	1976 - 1978	7
Additional SIMs	1:1,250	1977 - 1992	8
Additional SIMs	1:1,250	1978	9
Additional SIMs	1:1,250	1988	10
Large-Scale National Grid Data	1:1,250	1993	11
Large-Scale National Grid Data	1:1,250	1995	12

Historical Map - Segment A13



Order Details

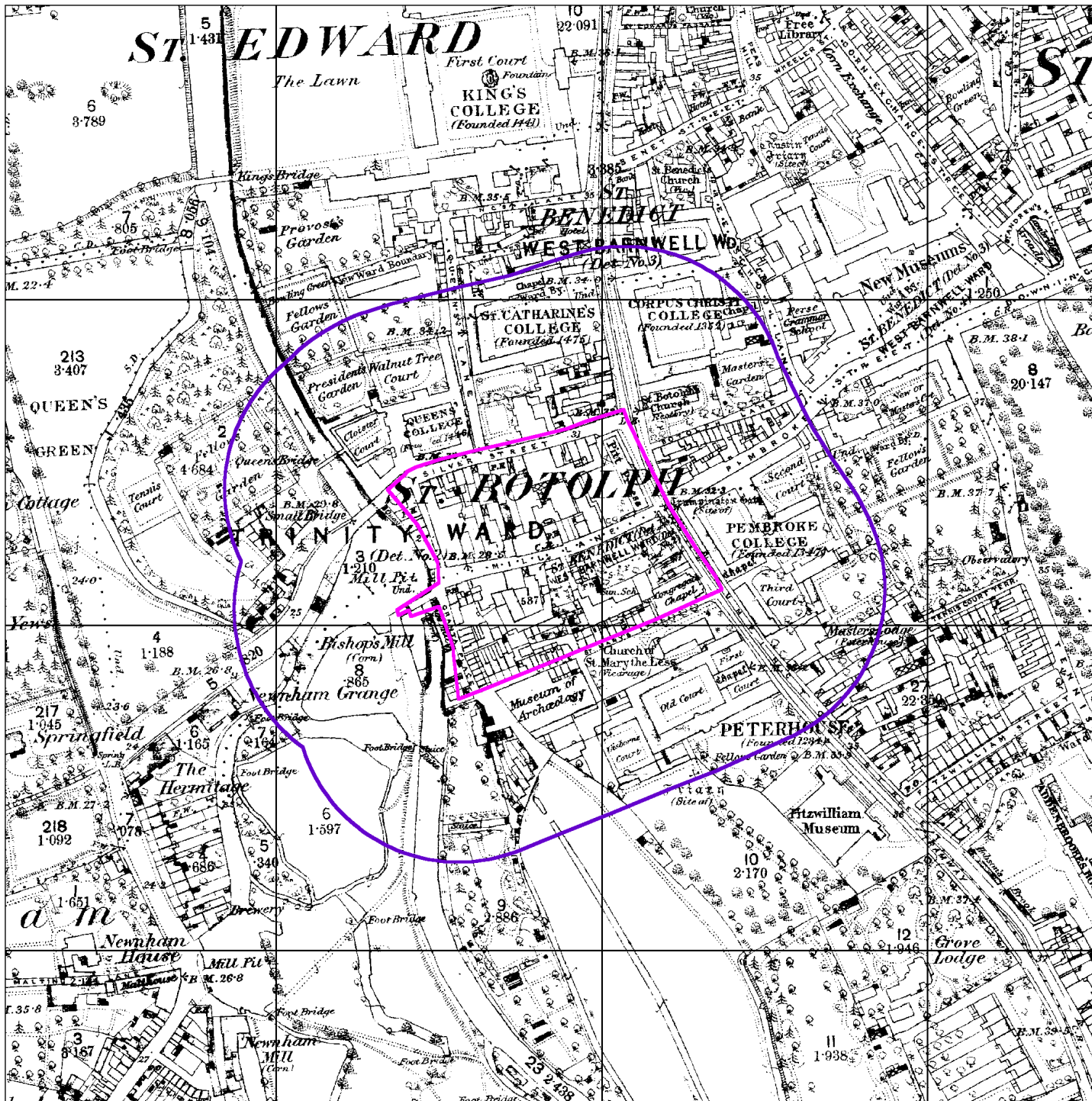
Order Number: 24715834_1_1
 Customer Ref: 20034/002
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 Slice: A
 Site Area (Ha): 2.1
 Search Buffer (m): 100

Site Details

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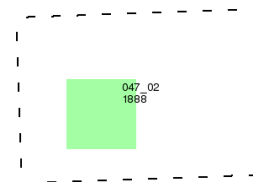
Cambridgeshire & Isle Of Ely

Published 1888

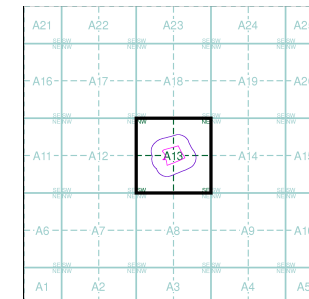
Source map scale - 1:2,500

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 1886 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

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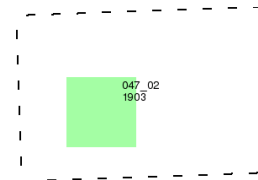
Cambridgeshire & Isle Of Ely

Published 1903

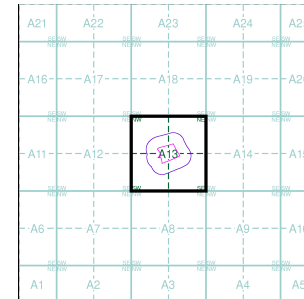
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A13



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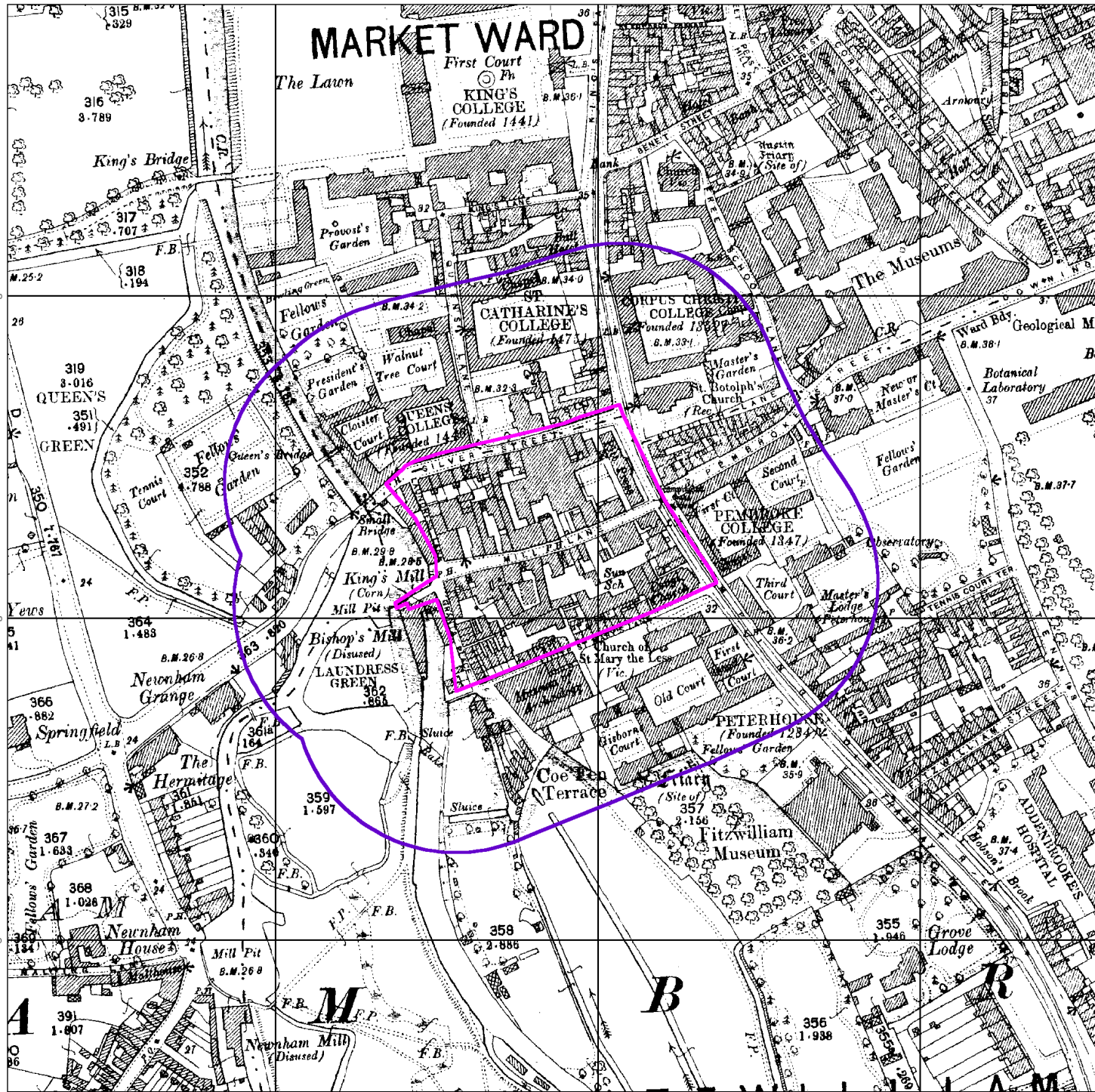
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Site Details

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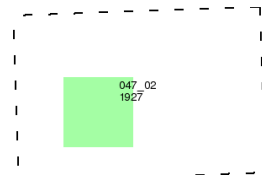
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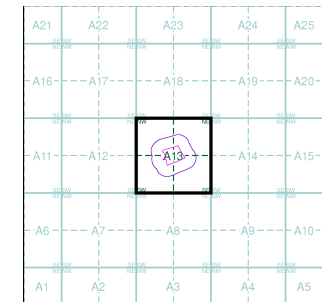
Published 1927
 Source map scale - 1:2,500

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Map Name(s) and Date(s)



Historical Map - Segment A13

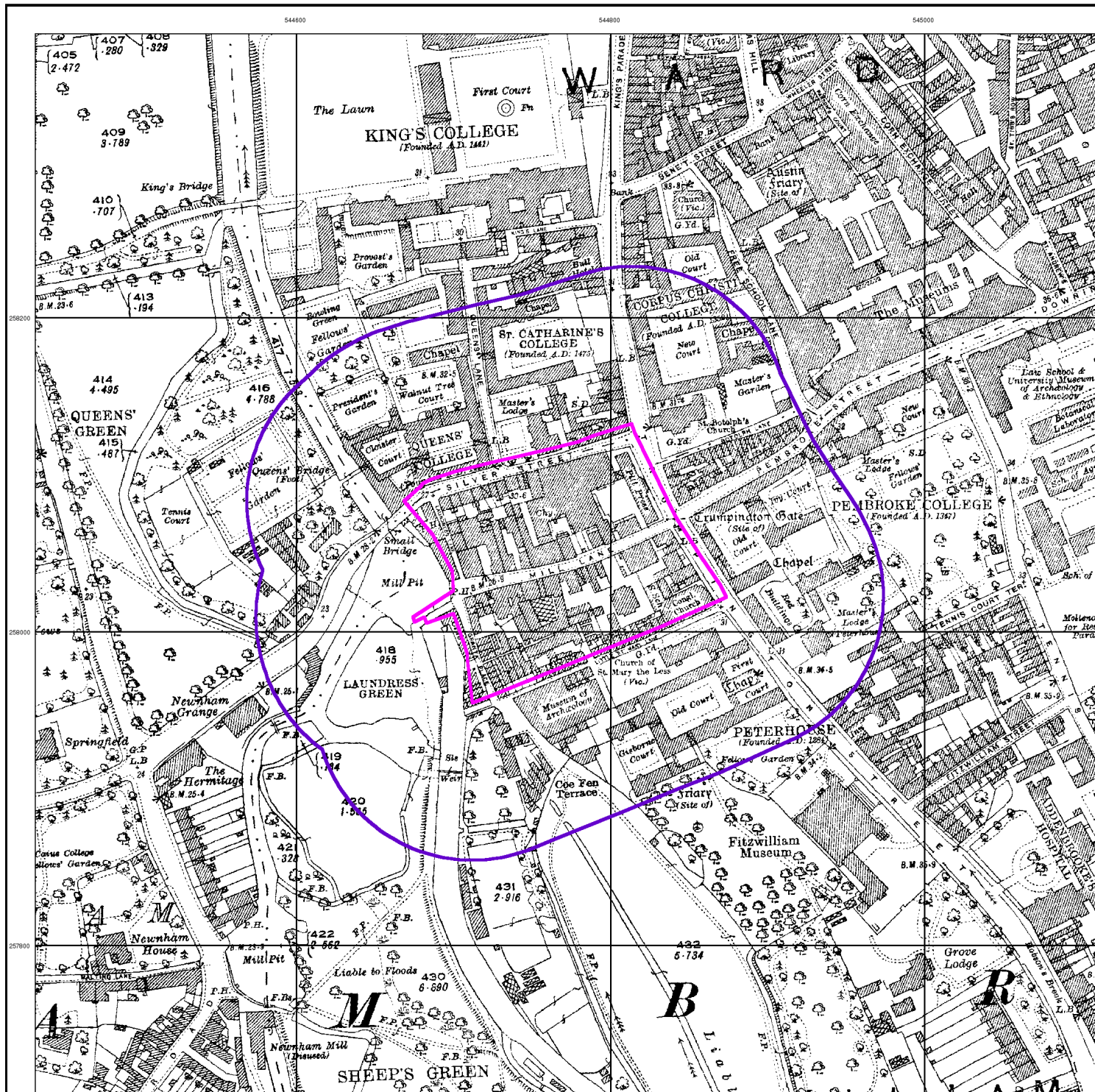


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Site Details

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544600

544800

545000



peter Brett associates

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Ordinance Survey Plan

Published 1966

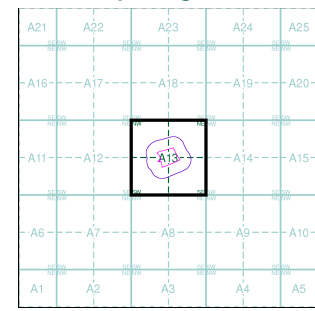
Source map scale - 1:1,250

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)

TL4458SW 1966	TL4458SE 1966	TL4558SW 1966
TL4457NW 1966	TL4457NE 1966	TL4557NW 1966

Historical Map - Segment A13



Order Details

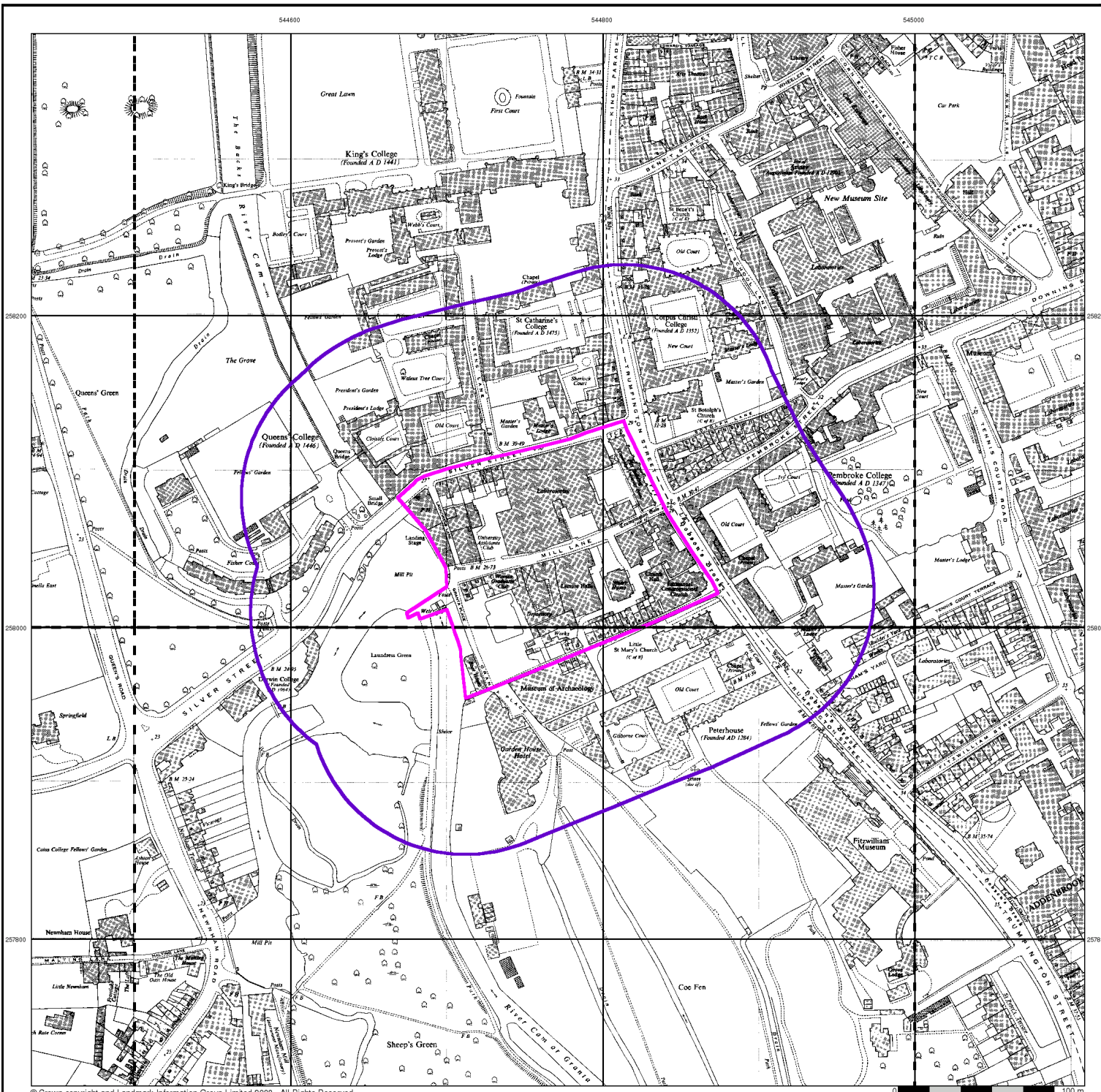
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 Customer Ref: 20034/002
 National Grid Reference: 544760, 258040
 Slice: A
 Site Area (Ha): 2.1
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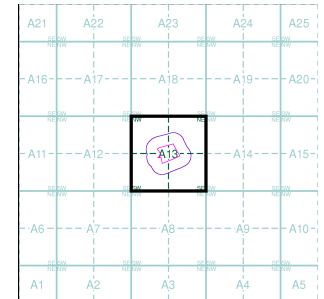


The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. 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)

TL4458 1967	TL4558 1967
TL4457 1967	TL4557 1967

Historical Map - Segment A13

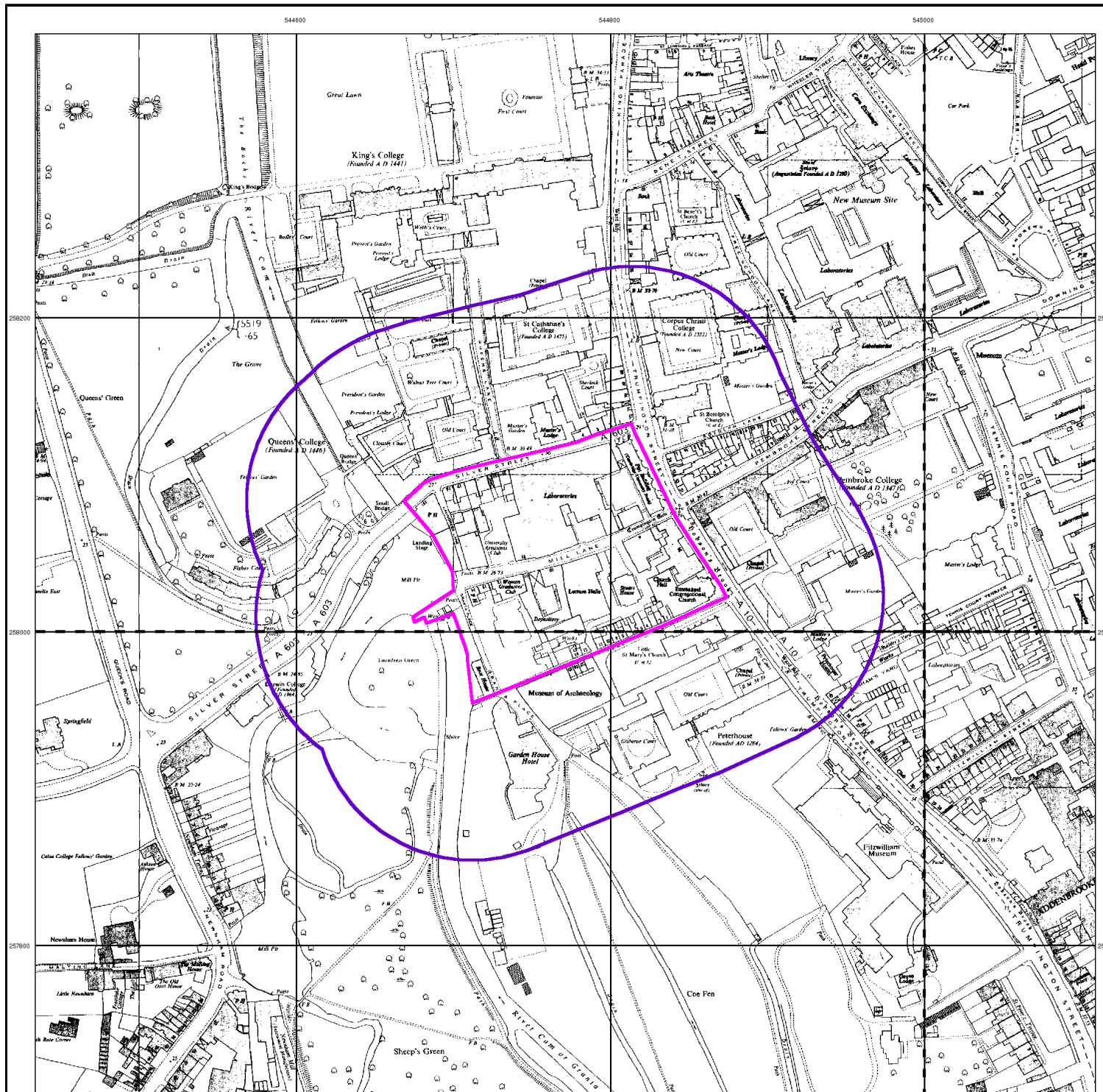


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Site Details

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544600

544800

545000



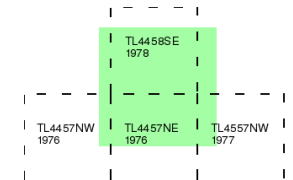
Ordinance Survey Plan

Published 1976 - 1978

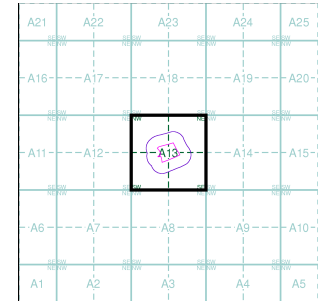
Source map scale - 1:1,250

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

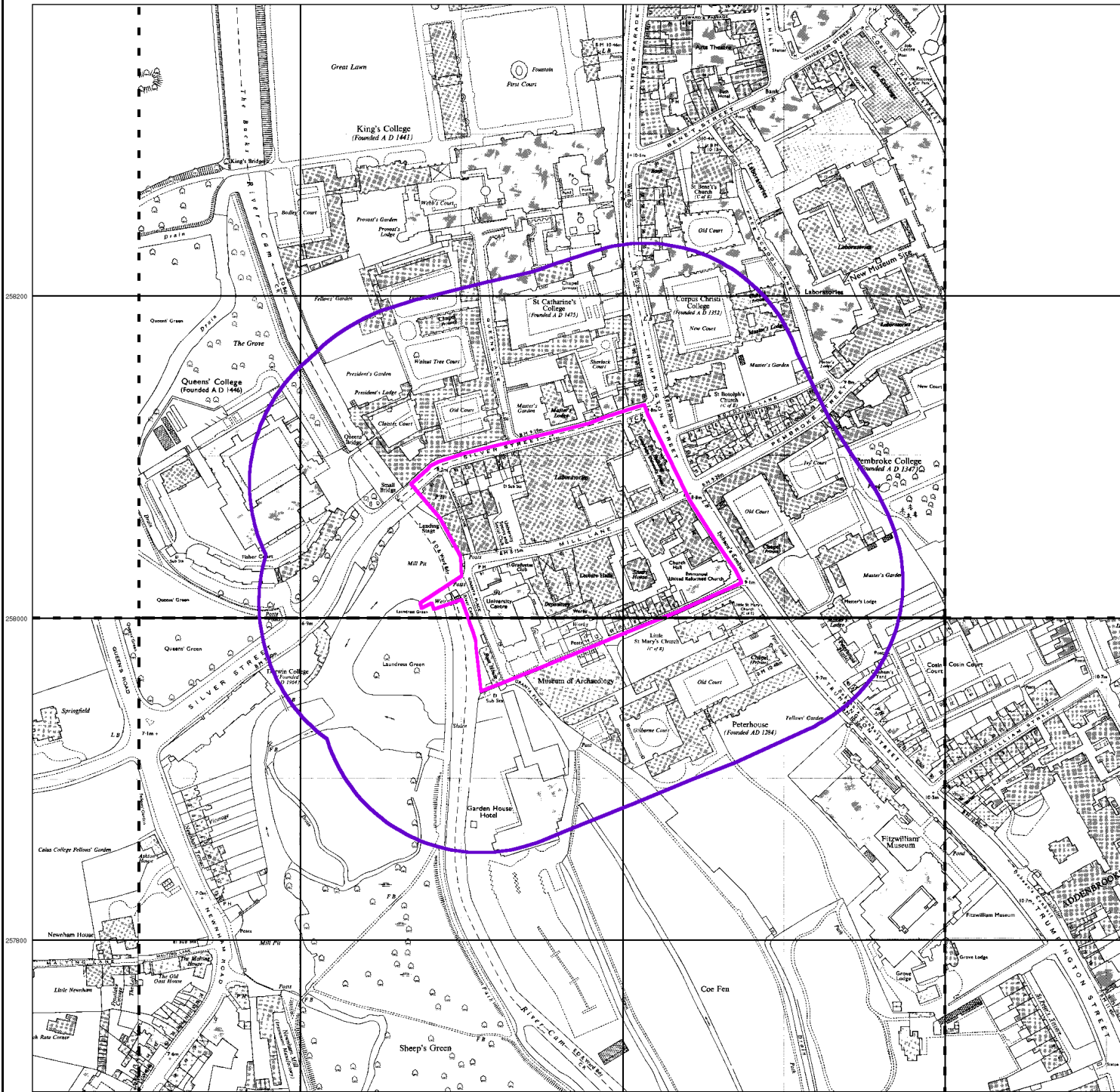
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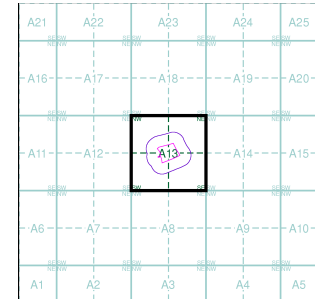


The SIM cards (Ordnance Survey's 'Survey of Information on Microfilm') are further, minor editions of mapping which were produced and published in between the main editions as an area was updated. They date from 1947 to 1994, and contain detailed information on buildings, roads and land-use. These maps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

Map Name(s) and Date(s)

TL4458SW 1980	TL4558SW 1977
TL4457NW 1989	TL4557NW 1992

Historical Map - Segment A13



Order Details

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 Customer Ref: 20034/002
 National Grid Reference: 544760, 258040
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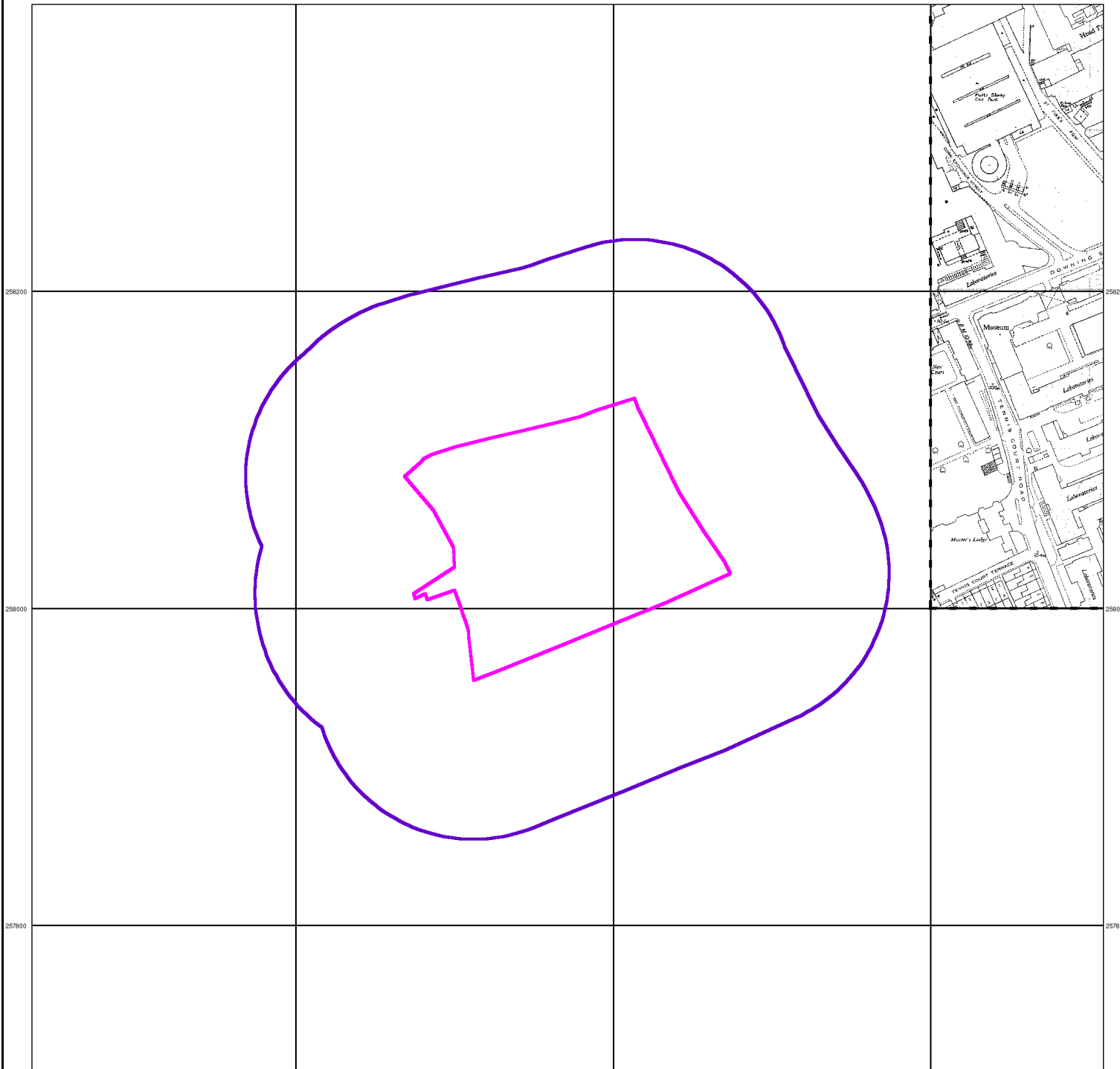
Site Details

MILL LANE, CAMBRIDGE

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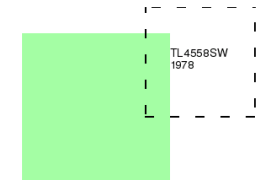
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Additional SIMs

Published 1978

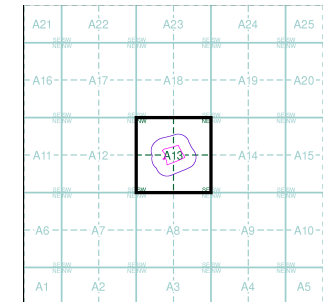
Source map scale - 1:1,250

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



Order Details

Order Number: 24715834_1_1
 Customer Ref: 20034/002
 National Grid Reference: 544760, 258040
 Slice: A
 Site Area (Ha): 2.1
 Search Buffer (m): 100

Site Details

MILL LANE, CAMBRIDGE

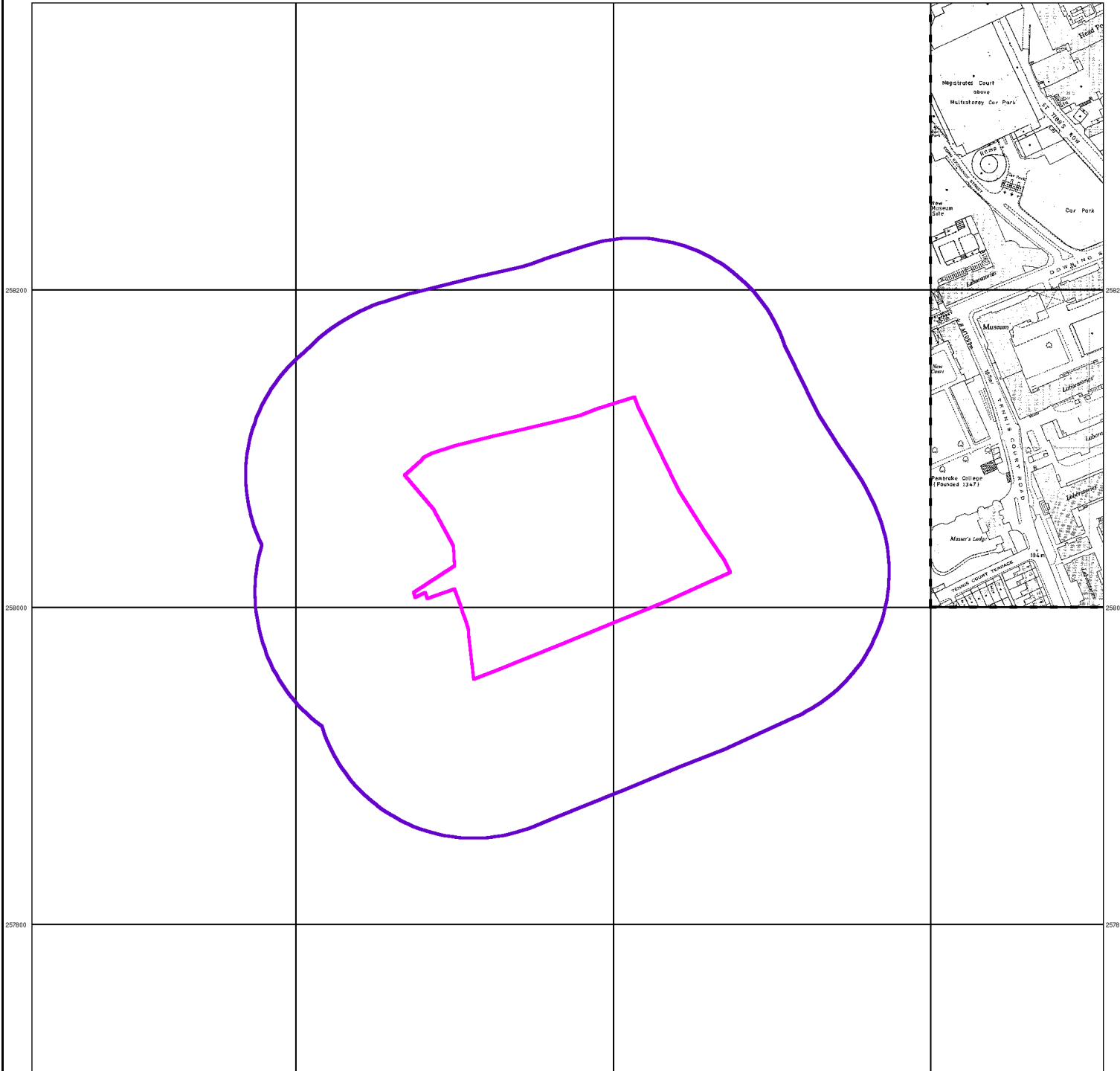


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544600

544800

545000



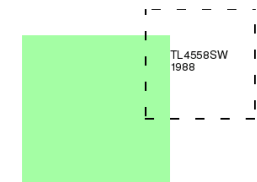
CONSULTING ENGINEERS
Additional SIMs

Published 1988

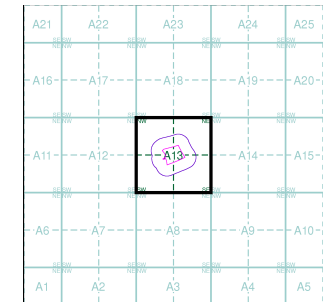
Source map scale - 1:1,250

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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 Slice: A
 Site Area (Ha): 2.1
 Search Buffer (m): 100

Site Details

MILL LANE, CAMBRIDGE

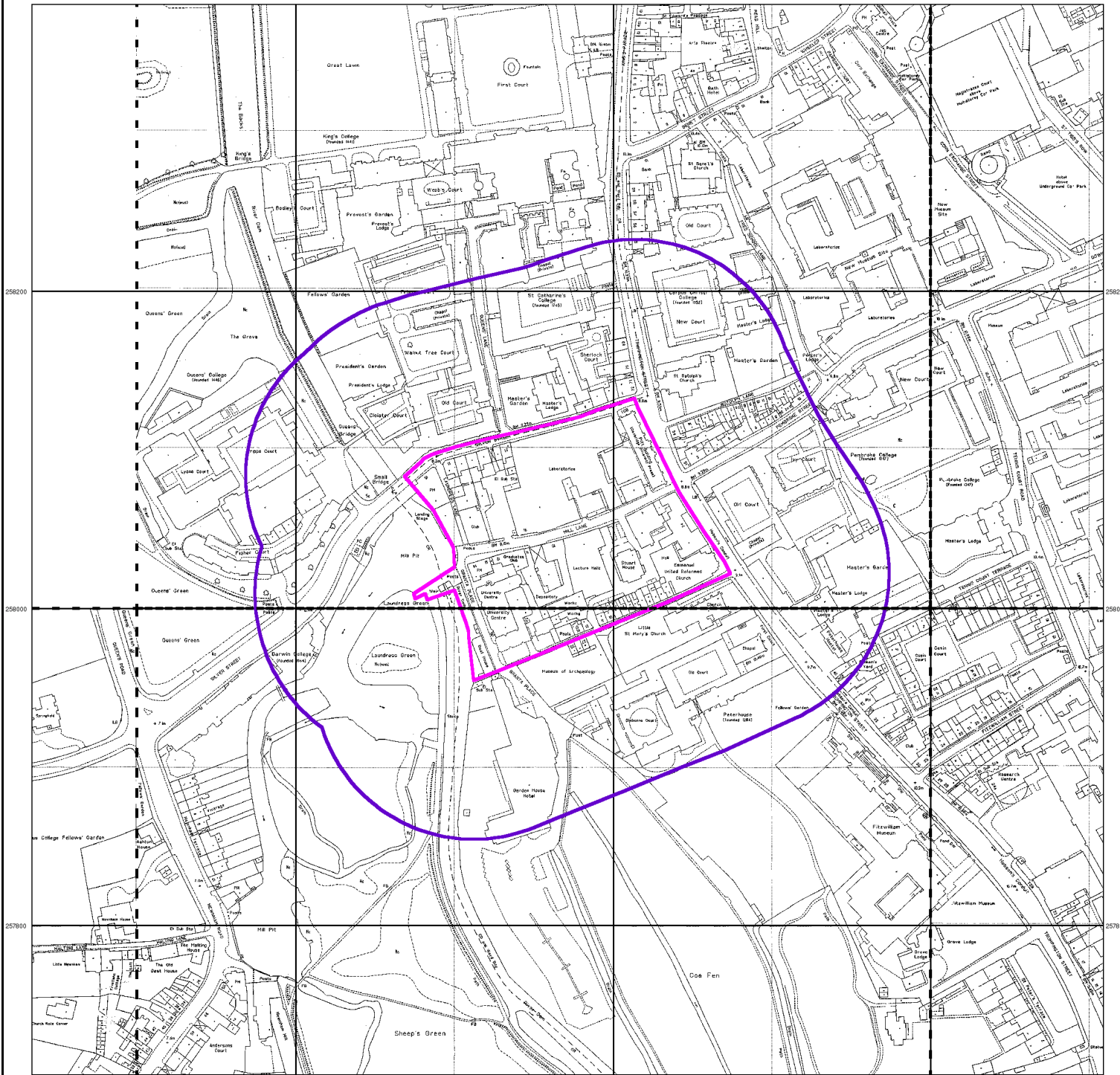


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Large-Scale National Grid Data

Published 1993

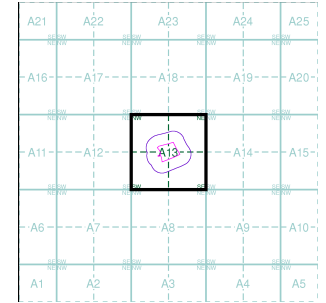
Source map scale - 1:1,250

'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)

TL4458SE 1993	TL4558SW 1993
TL4457NW 1993	TL4457NE 1993
	TL4557NW 1993

Historical Map - Segment A13



Order Details

Order Number: 24715834_1_1
 Customer Ref: 20034/002
 National Grid Reference: 544760, 258040
 Slice: A
 Site Area (Ha): 2.1
 Search Buffer (m): 100

Site Details

MILL LANE, CAMBRIDGE

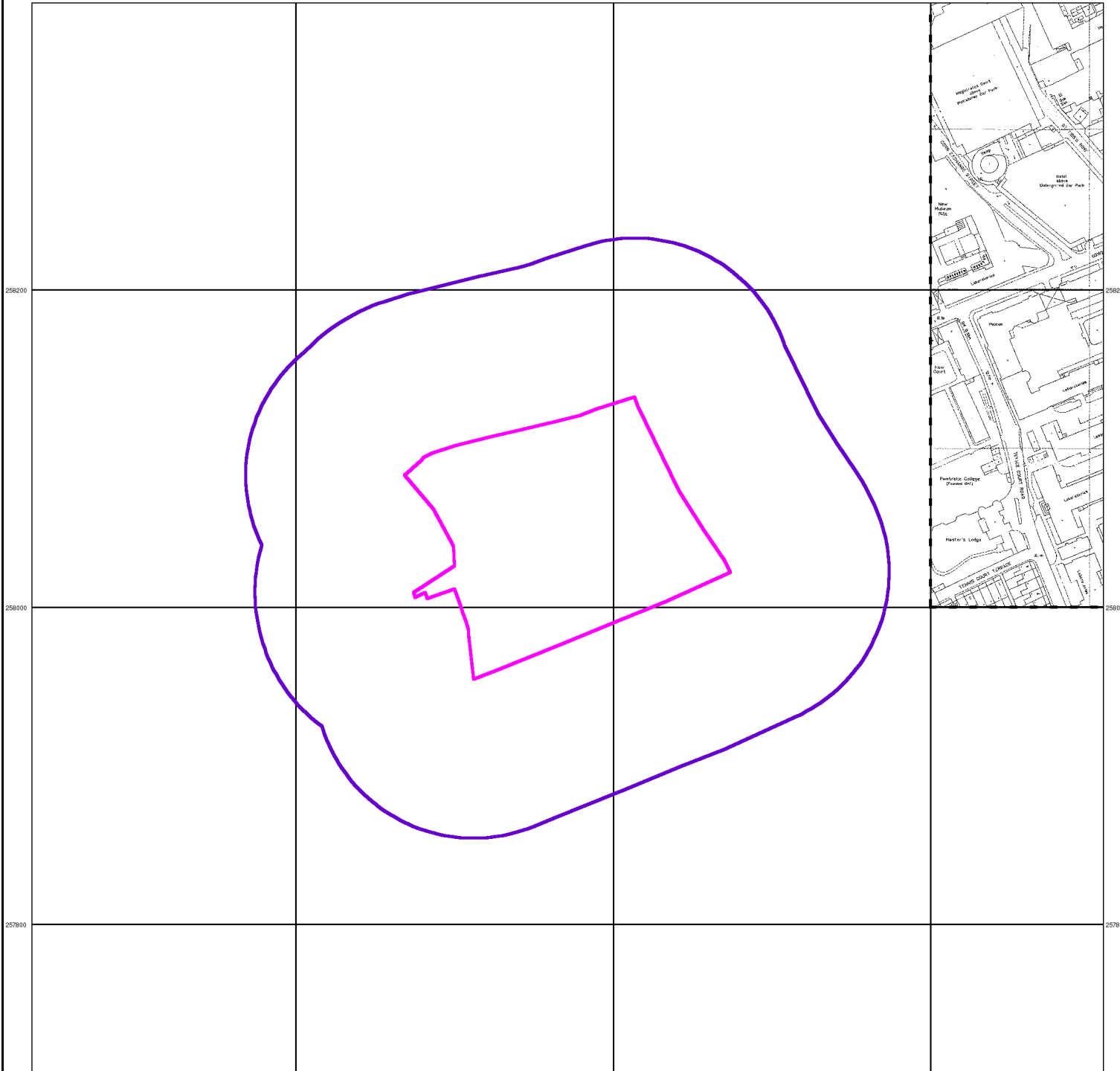


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544800

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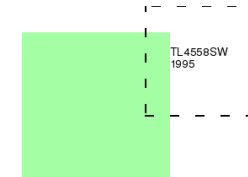
Large-Scale National Grid Data

Published 1995

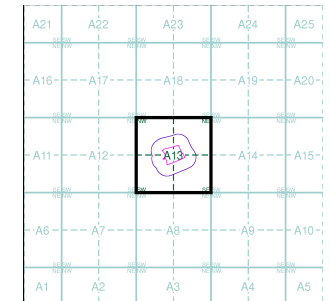
Source map scale - 1:1,250

'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



Order Details

Order Number: 24715834_1_1
 Customer Ref: 20034/002
 National Grid Reference: 544760, 258040
 Slice: A
 Site Area (Ha): 2.1
 Search Buffer (m): 100

Site Details

MILL LANE, CAMBRIDGE



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Russian Military Mapping Legends

1:5,000 and 1:10,000 mapping

a. Not drawn to scale b. Drawn to scale

28 Government and Administrative Buildings **17** Military and Industrial Buildings

35 Military and Communication Areas

a Fireproof Building **b** Prominent Fireproof Building

a Non-fireproof Building **b** Non-fireproof Building (non-dwelling)

a Factory, mill, and flour mill, with chimneys **b** Factory, mill, and flour mill, without chimneys

a Power Station, drawn to scale **ГЭС** Hydroelectric Power Station

a Radio Station, drawn to scale **b** Telephone Station, drawn to scale

a Abandoned Open-pit Mine or Quarry **b** Open-pit Salt Mine

a Pit **b** Oil Deposit or Well **а** Oil Seepage **б**

a Tailings Pile **b** Fuel Storage Tanks **а** Natural Gas Tank **б**

125.4 Bench Mark **125.1** Drill Hole **бур.** Burial Mound **+2.0** Triangulation Point on Burial Mound **+1.2** **67.8**

Fill **паз.** **Cut** **ст.** **Tunnel**

Single-track Railroad **Double-track Railroad and Station Building**

Сосна **24** **0.30** **Клен** **12** **0.20** **ель** **20** **0.25**

Coniferous Forest **Deciduous Forest** **Mixed Forest**

Lawns **Citrus Orchard** **Wet Ground** **Scattered Vegetation**

243.8 Values for prominent elevations
Numbers for spot elevations, depth soundings, contour lines, etc.

0.2 Velocity of the current, width of river bed, depth of river
Fractional terms: length and capacity of bridges; depth of fords and condition of the river bottom; height of forest and the diameter of trees

180 **180** **12** **12**

Russian Alphabet (For reference and phonetic interpretation of map text)

А а (A) **З з (Z)** **П п (P)** **Ч ч (CH)**
Б б (B) **И и (I)** **Р р (R)** **Ш ш (SH)**
В в (V) **Й й (Y)** **С с (S)** **Щ щ (SHCH)**
Г г (G) **К к (K)** **Т т (T)** **Ь ь (-)**
Д д (D) **Л л (L)** **У у (U)** **Ы ы (Y)**
Е е (E) **М м (M)** **Ф ф (F)** **Ь ь (')**
Ё ё (YO) **Н н (N)** **Х х (KH)** **Э э (E)**
Ж ж (ZH) **О о (O)** **Ц ц (TS)** **Ю ю (YU or IU)**
Я я (YA or IA)

1:25,000 mapping

a. Not drawn to scale b. Drawn to scale

28 Government and Administrative Buildings **17** Military and Industrial Buildings

35 Military and Communication Areas

Partly Demolished Buildings **Demolished Buildings**

Built-Up Area with Fireproof Buildings Predominant **Built-Up Area with Non-Fireproof Buildings Predominant**

a Individual Fireproof Building **b** Prominent Industrial Building

a Individual Dwelling, Fireproof **b** Ruins of an Individual Dwelling

а Factory or Mill Chimney **бум.** Factory or Mill with Chimney **окуп.** Factory or Mill without Chimney **медн.** Mine or Open Pit Mine

х Operating Shaft or Mine **х** Non-Operating Shaft or Mine **СОА** Salt Mine **▲** Tailings Pile

— 1.7 Pit **г.л. пещ. кам.** Stone Quarry **г.** Gas Pump or Service Station **●** Fuel Storage or Natural Gas Tank

а Oil or Natural Gas Derrick **х** Small Hydroelectric Power Station **х** Power Station **б.мр.** Transformer Station

а Cemetery **б** Burial Mound (height in metres) **95.7** Triangulation Point on Burial Mound **92.6** Triangulation Point

52.1 Bench Mark **71.1** Bench Mark (monumented) **Т** Telegraph Office **Т** Telephone Station

а Radio Station **б** Radio Tower **↑** Airfield or Seaplane Base **↓** Landing Strip

Cut **Fill** **Km Post** **Plantings** **Width of Road** **Steep Grade**

Telegraph/Telephone Lines **Main Highway** **Highway under Construction** **Improved Dirt Road (former truck road)**

Small Bridge **Pipe (Culvert)** **Tunnel** **Dismantled Railroad**

Double-track Railroad with First Class Station **Railroad Under Construction**

Shore Embankment **River or Ditch with Embankment** **Water Gauge** **Direction and velocity of current** **Water Level Mark**

Well **Water Reservoir or Rain Water Pit** **Spring** **Isobath with value**

Heavy (Index) Contour Line **Contour Line and Value** **Half Contour Line** **Spot Elevation Value**

Coniferous **Deciduous** **Mixed** **Scrub**

Key to Numbers on Mapping

TL45NE_Cambridge

No.	Description
5	Education Establishment (College)
21	Education Establishment (College)
31	Post Office
34	Post Office
45	Telephone Exchange
50	Education Establishment (University)

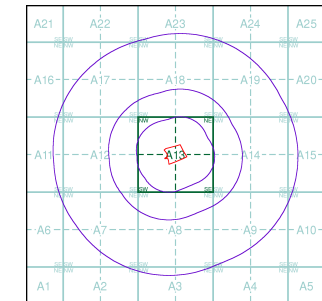
TL45NW_Cambridge

No.	Description
4	Education Establishment (College)
6	Education Establishment (College)
7	Education Establishment (College)
36	Council/Government Buildings/Courts
47	Council/Government Buildings/Courts



Mapping Type	Scale	Date	Pg
Cambridge	1:10,000	1989	2

Russian Map - Slice A



Order Details

Order Number: 24715834_1_1
 Customer Ref: 20034/002
 National Grid Reference: 544760, 258040
 Slice: A
 Site Area (Ha): 2.1
 Search Buffer (m): 1000

Site Details

MILL LANE, CAMBRIDGE

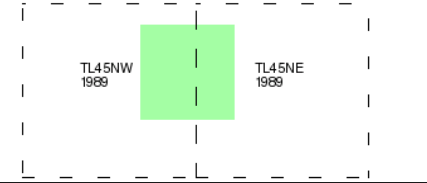




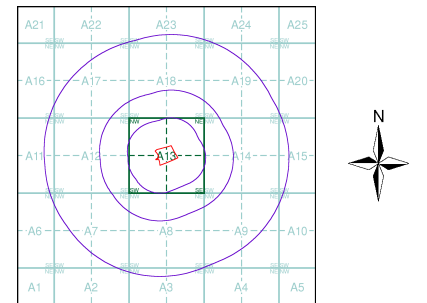
Published 1989
Source map scale - 1:10,000

These maps were produced by the Russian military during the Cold War between 1950 and 1997, and cover 103 towns and cities throughout the U.K. The maps are produced at 1:25,000, 1:10,000 and 1:5,000 scale, and show detailed land use, with colour-coded areas for development, green areas, and non-developed areas. Buildings are coloured black and important buildings (such as hospitals, post offices, factories etc.) are numbered, with a numbered key describing their use. They were produced by the Russians for the benefit of navigation, as well as strategic military sites and transport hubs, for use if they were to have invaded the U.K. The detailed information provided indicates that the areas were surveyed using land-based personnel, on the ground, in the cities that are mapped.

Map Name(s) and Date(s)



Russian Map - Slice A



Order Details
 Order Number: 24715834_1_1
 Customer Ref: 20034/002
 National Grid Reference: 544760, 258040
 Slice: A
 Site Area (Ha): 2.1
 Search Buffer (m): 1000

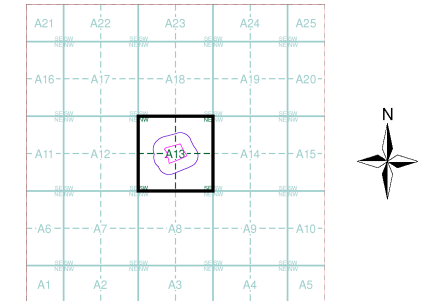
Site Details
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- General**
- Specified Site
 - Specified Buffer(s)
 - Bearing Reference Point
 - Map ID
 - Several of Type at Location
 - Pylon
 - Overhead Transmission Line
- Agency and Hydrological**
- Contaminated Land Register Entry or Notice (Location)
 - Contaminated Land Register Entry or Notice
 - Discharge Consent
 - Enforcement or Prohibition Notice
 - Integrated Pollution Control
 - Integrated Pollution Prevention Control
 - Local Authority Integrated Pollution Prevention and Control
 - Local Authority Pollution Prevention and Control
 - Local Authority Pollution Prevention and Control Enforcement
 - Pollution Incident to Controlled Waters
 - Prosecution Relating to Authorised Processes
 - Prosecution Relating to Controlled Waters
 - Registered Radioactive Substance
 - River Network or Water Feature
 - River Quality Sampling Point
 - Substantiated Pollution Incident Register
 - Water Abstraction
 - Water Industry Act Referral
- Waste**
- BOS Recorded Landfill Site (Location)
 - BOS Recorded Landfill Site
 - EA Historic Landfill (Buffered Point)
 - EA Historic Landfill (Polygon)
 - Integrated Pollution Control Registered Waste Site
 - Licensed Waste Management Facility (Landfill Boundary)
 - Licensed Waste Management Facility (Location)
 - Local Authority Recorded Landfill Site (Location)
 - Local Authority Recorded Landfill Site
 - Registered Landfill Site
 - Registered Landfill Site (Location)
 - Registered Landfill Site (Point Buffered to 100m)
 - Registered Landfill Site (Point Buffered to 250m)
 - Registered Waste Transfer Site (Location)
 - Registered Waste Transfer Site
 - Registered Waste Treatment or Disposal Site (Location)
 - Registered Waste Treatment or Disposal Site
- Geological**
- BOS Recorded Mineral Site
- Industrial Land Use**
- Contemporary Trade Directory Entry
 - Fuel Station Entry
- Hazardous Substances**
- COMAH Site
 - Explosive Site
 - NHHS Site
 - Planning Hazardous Substance Consent
 - Planning Hazardous Substance Enforcement

Site Sensitivity Map - Segment A13

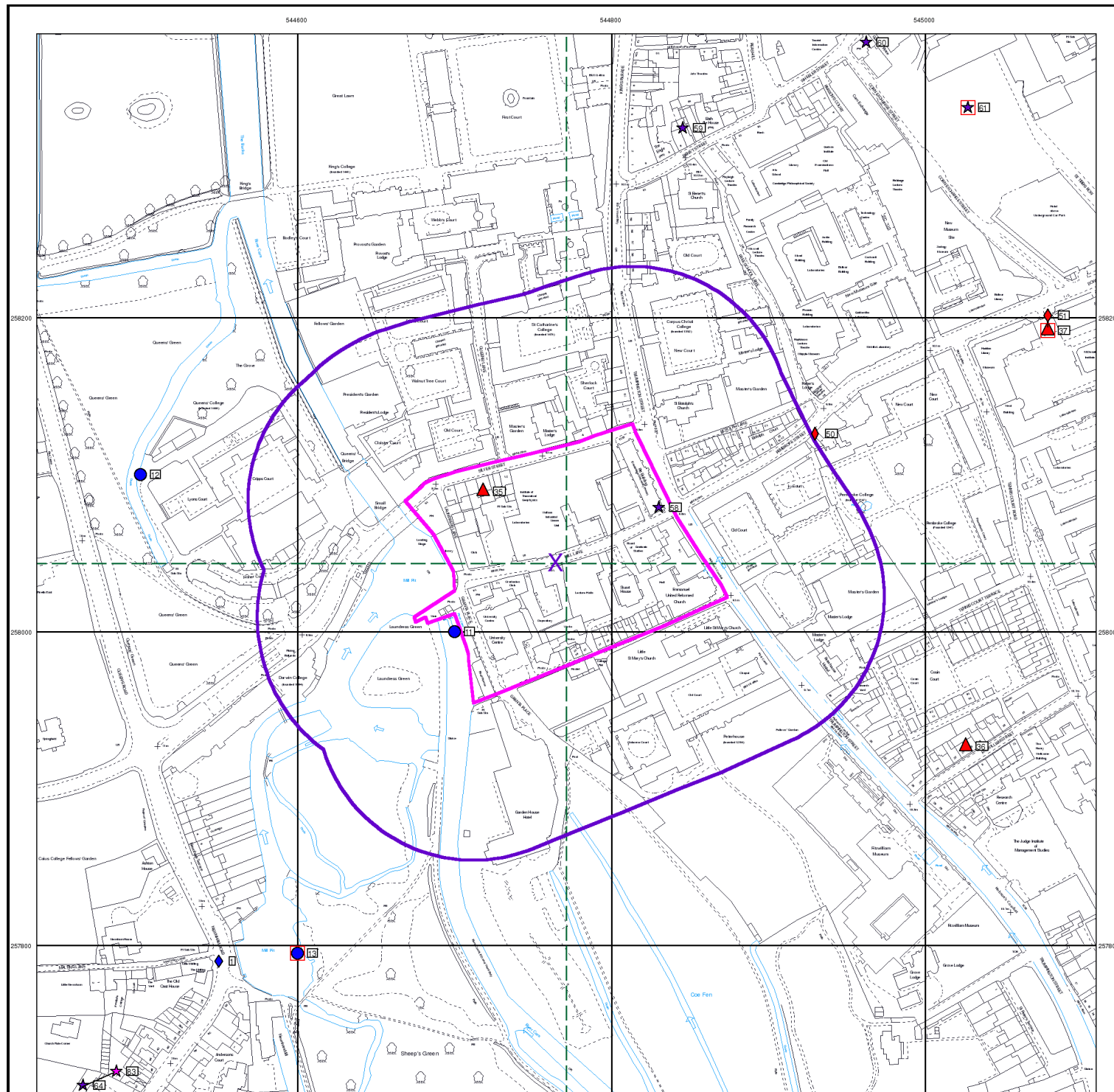


Order Details

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 Plot Buffer (m): 100

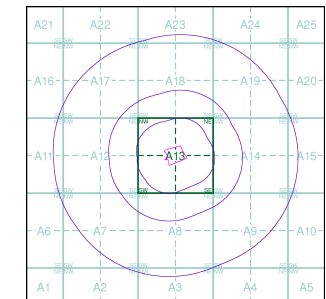
Site Details

MILL LANE, CAMBRIDGE



- General**
- Specified Site
 - Specified Buffer(s)
 - Bearing Reference Point
 - Map ID
 - Several of Type at Location
- Agency and Hydrological**
- Contaminated Land Register Entry or Notice (Location)
 - Contaminated Land Register Entry or Notice
 - Discharge Consent
 - Enforcement or Prohibition Notice
 - Integrated Pollution Control
 - Integrated Pollution Prevention Control
 - Local Authority Integrated Pollution Prevention and Control
 - Local Authority Pollution Prevention and Control
 - Local Authority Pollution Prevention and Control Enforcement
 - Pollution Incident to Controlled Waters
 - Prosecution Relating to Authorised Processes
 - Prosecution Relating to Controlled Waters
 - Registered Radioactive Substance
 - River Network or Water Feature
 - River Quality Sampling Point
 - Substantiated Pollution Incident Register
 - Water Abstraction
 - Water Industry Act Referral
- Waste**
- BOS Recorded Landfill Site (Location)
 - BOS Recorded Landfill Site
 - EA Historic Landfill (Buffered Point)
 - EA Historic Landfill (Polygon)
 - Integrated Pollution Control Registered Waste Site
 - Licensed Waste Management Facility (Landfill Boundary)
 - Licensed Waste Management Facility (Location)
 - Local Authority Recorded Landfill Site (Location)
 - Local Authority Recorded Landfill Site
 - Registered Landfill Site
 - Registered Landfill Site (Location)
 - Registered Landfill Site (Point Buffered to 100m)
 - Registered Landfill Site (Point Buffered to 250m)
 - Registered Waste Transfer Site (Location)
 - Registered Waste Transfer Site
 - Registered Waste Treatment or Disposal Site (Location)
 - Registered Waste Treatment or Disposal Site
- Hazardous Substances**
- COMAH Site
 - Explosive Site
 - NHHS Site
 - Planning Hazardous Substance Consent
 - Planning Hazardous Substance Enforcement
- Geological**
- BOS Recorded Mineral Site
- Industrial Land Use**
- Contemporary Trade Directory Entry
 - Fuel Station Entry

Site Sensitivity Map - Slice A

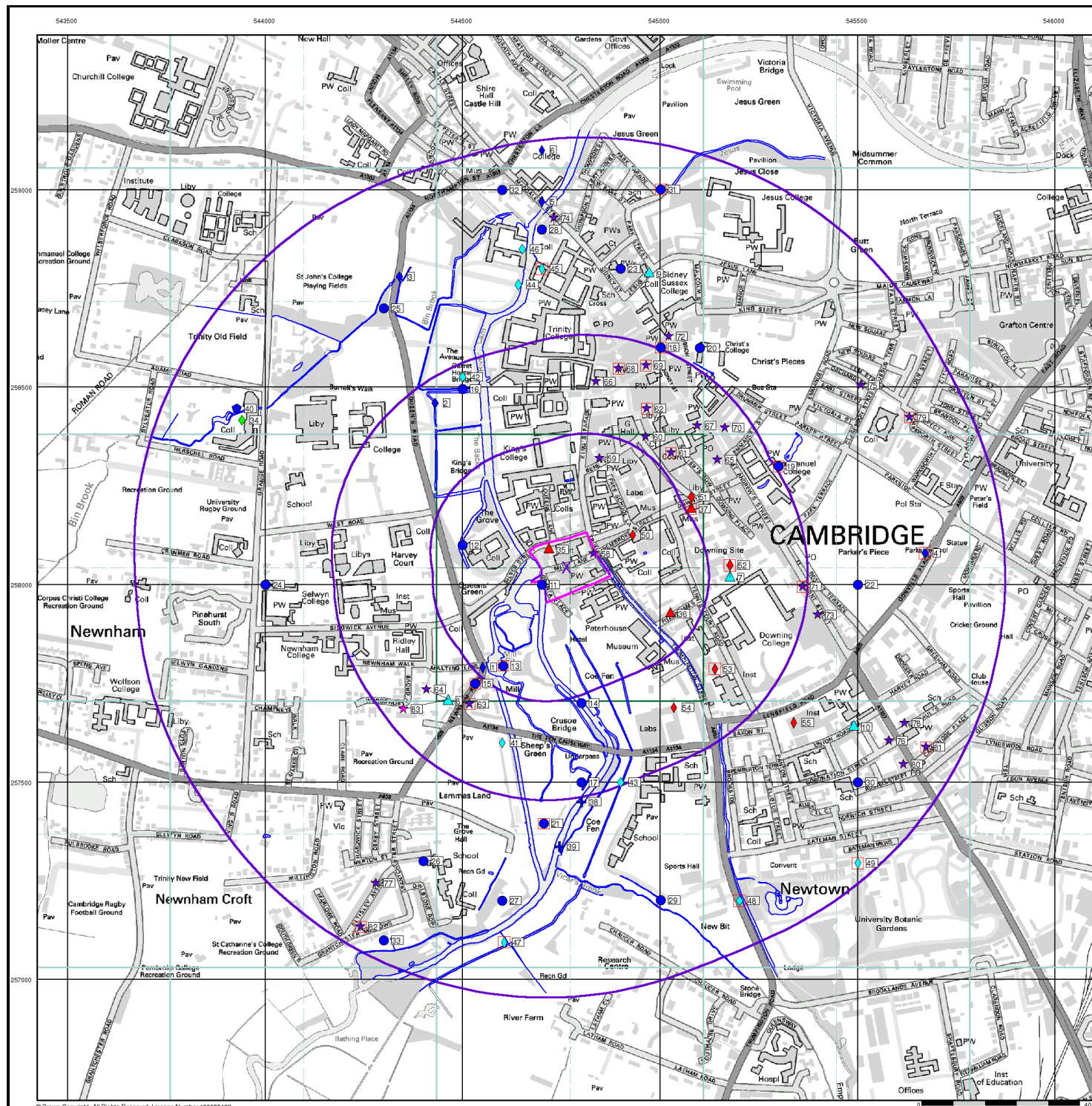


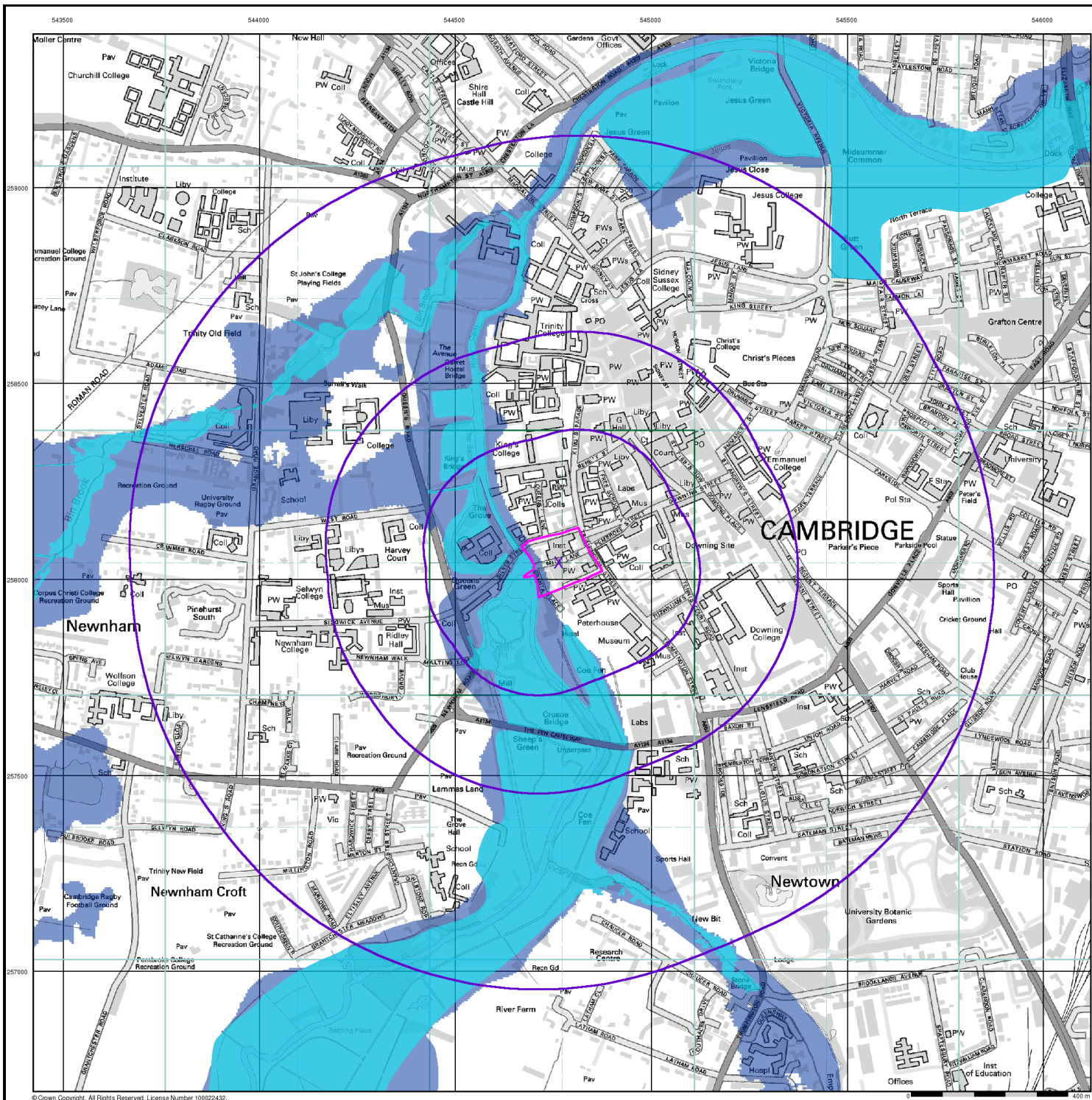
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 Search Buffer (m): 1000

Site Details

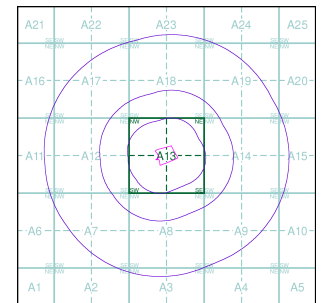
MILL LANE, CAMBRIDGE





- General**
- Specified Site
 - Specified Buffer(s)
 - X Bearing Reference Point
- Agency and Hydrological (Flood)**
- Extreme Flooding from Rivers or Sea without Defences (Zone 2)
 - Flooding from Rivers or Sea without Defences (Zone 3)
 - Area Benefiting from Flood Defence
 - Flood Water Storage Areas
 - Flood Defence

Flood Map - Slice A



Order Details

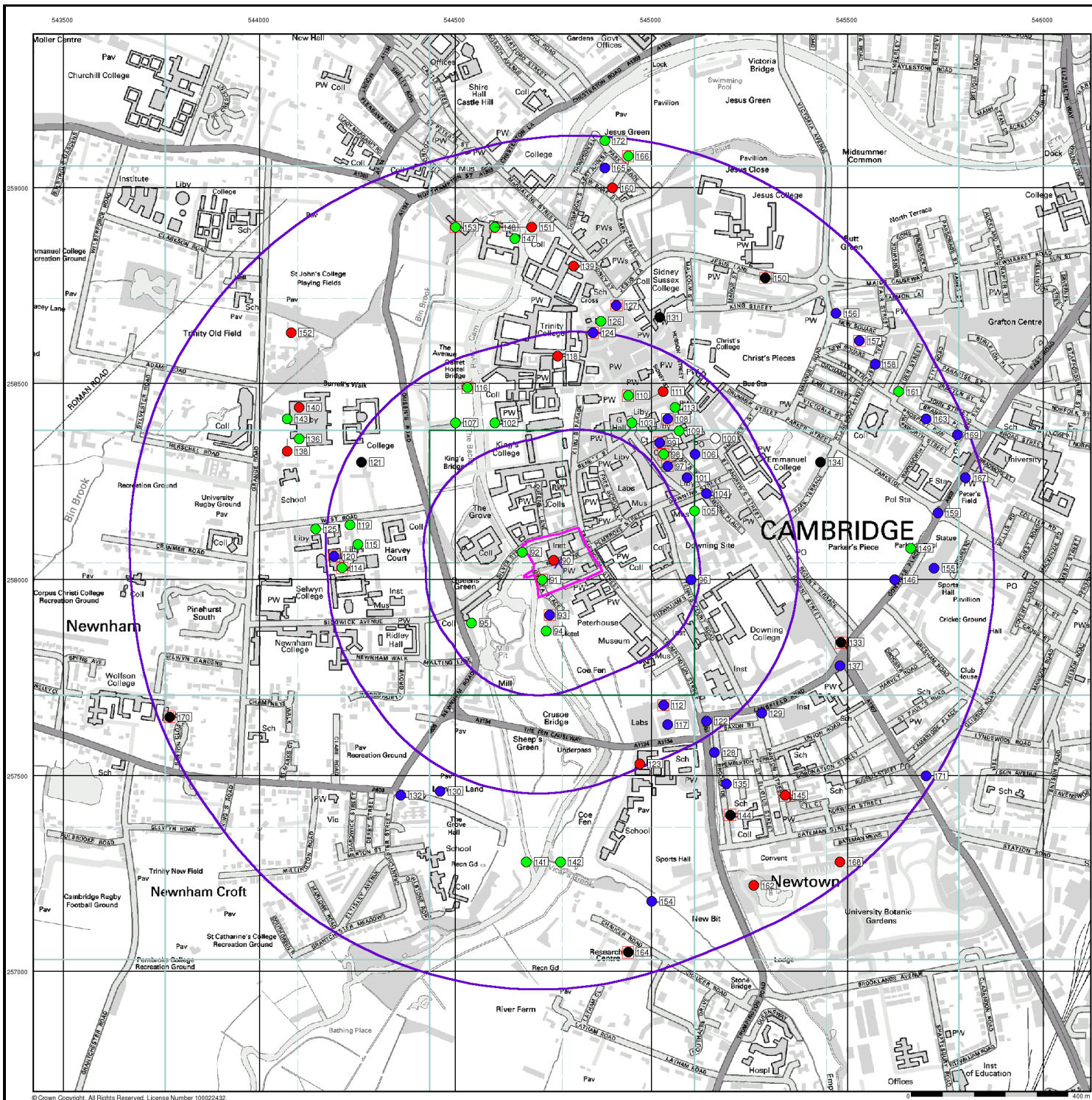
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 Customer Ref: 20034/002
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 Slice: A
 Site Area (Ha): 2.1
 Search Buffer (m): 1000

Site Details
 MILL LANE, CAMBRIDGE

LANDMARK
 Information Group

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 Web: www.envirocheck.co.uk

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General

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

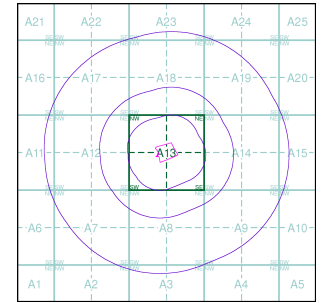
Agency and Hydrological (Boreholes)

- BGS Borehole Depth 0 - 10m
- BGS Borehole Depth 10 - 30m
- BGS Borehole Depth 30m +
- Confidential
- Other

For Borehole information please refer to the Borehole.csv file which accompanied this slice.

A copy of the BGS Borehole Ordering Form is available to download from the Support section of www.envirocheck.co.uk.

Borehole Map - Slice A



Order Details

Order Number: 24715834_1_1
 Customer Ref: 20034/002
 National Grid Reference: 544760, 258040
 Slice: A
 Site Area (Ha): 2.1
 Search Buffer (m): 1000

Site Details

MILL LANE, CAMBRIDGE



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Appendix B

Listed Buildings

Old Press/Mill Lane Development Site
Key Issues Report - Environment

Old Press/Mill Lane Development Site
Key Issues Report - Environment

Listed Buildings Identified on the Old Press / Mill Lane Site

LB No.	Grade	NGR	Description
47558	Grade II	TL4483458013	1 Little St Mary's Lane, including gas lamp attached to the SE corner GV II House. Early C19. Grey gault brick. Three storeys and basement, one window, sashes with glazing bars. Modern door. Parapet, roof not visible. Attached to the SE corner and mounted on a bracket is a fine and functioning C19 gas lamp with decorative corners to the top, which has a protective cover to the apex vent.
	Grade II		TL 4458 SE 6/86 Nos 2 to 4 Little St Mary's Lane (consec) TL 4457 NE 9/86 TL 4457 SE 6/86A Nos 8 to 11 Little St Mary's Lane (consec) TL 4457 NE 9/86A TL 4457 NE 9/86B 29.3.62. Nos 12 to 14 Little St Mary's Lane (consec) II 2. Range of picturesque small dwellings, mostly of C18, and of 2 storeys with attics with hung sash windows, some with and some without glazing bars. Individually none are of any particular architectural merit. They have brick or plastered fronts. Nos 2, 3 and 4 are of one building and have hipped dormers with moulded cornice. Nos 2 and 3 have doorcases with panelled jambs and heads. Nos 5, 6 and 7 are modern. Nos 12, 13 and 14 are of C17 and have projecting upper storeys. (RCHM 242, No 12; 243, Nos 13 and 14.
425689	Grade II	TL4483558068	1, Mill Lane. South corner of Mill Lane and Trumpington Street. Early C19. 3 storeys; gault brick; slate roof; stone band at 1st floor cill level; stone cornice below parapet; quadrant angle; Mill Lane front, 3 windows, flat brick arches, glazing bars and round-headed doorway with moulded stone archivolt; modern carriage-way on right with 1 original window and 1 modern window on 1st floor and 1 modern window on 2nd floor; Trumpington Street front, 2 windows. (See also No 74 Trumpington Street.)
425690	Grade II	TL4474258031	Mill Haven, East House. 12 Mill Lane. Mill Haven comprises 2 houses now in one occupation.

Old Press/Mill Lane Development Site
Key Issues Report - Environment

			Circa 1775, 3 storeys, red brick; painted plaster band at 1st floor level; moulded wood cornice below parapet; 4 windows, moulded flush frames, glazing bars; shutters to ground floor; wood doorcase on right with Ionic pilasters and entablature with dentilled cornice; 8-panelled door in semi-circular head with ornamental metal fan-light. The entrance hall has a plaster quadripartite vault, reset early C17 panelling and a good staircase. The Dining room has the original late C18 fittings. (RCHM 178). Nos 12 to 14 (consec) form a group.
425691	Grade II	TL4473058031	Mill Haven, West House, 12 Mill Lane. C16 origin, front remodelled C18, when ground floor was refronted with brick; 4 windows hung sashes and shutters. 1st floor projecting; 3 sash windows, 1 without glazing bars; central chimney stack with 2 recessed round-headed panels on front face. 1 room has C18 fielded panelling. (RCHM 178). Nos 12 to 14 (consec) form a group.
47618	Grade II	TL447145802	The Mill Public House. Late C18. Brick, upper storey to Mill Lane plastered. 5 windows facing Mill Lane, square headed, some with glazing bars. 3 pedimented dormers to Mill Lane, 1 to Granta Place. Tiled roof. Nos 12 to 14 form a group.
47449	Grade II	TL4472457961	The Mill Bridge and paved surround. Only remains of the mill that stood on the site for several centuries. Gault brick, stone capped walls. 2 shutters where the mill wheels stood. Paved area comprising cobblestones, granite setts and 2 millstones. Considerable visual value.
47918	Grade II	TL4480858121	Telephone Kiosk Outside Pitt Building II GV Telephone kiosk. Type K6. Designed 1935 by Sir Giles Gilbert Scott. Made by various contractors. Cast iron. Square kiosk with domed roof. Unperforated crowns to top panels and margin glazing to windows and door.
47314	Grade II	TL4482058098	University Press, Trumpington Street. Also known as the Pitt Press. 1831. By Edward Blore. In the Gothic style. Ashlar faced, with a central tower rising above the flanking ranges. 3 storeys. 4-

Old Press/Mill Lane Development Site
Key Issues Report - Environment

			centred entrance archway with oriel window over; the hall has a vaulted ceiling with moulded ribs. The wings, the fenestration and the interior were all altered 1934-7 by Murray Easton, and the drip-moulds were removed. Pinnacles and a pierced, embattled parapet, slate mansard roof. (RCHM 22). The University Press has group value with the surrounding buildings.
47869	Grade II	TL4484058062	House adjoining No 74 on the North TL 4458 SE 6/204 II 2. Part of No 74. C18. 2 storeys; red brick; tile roof; stone band below parapet; symmetrically designed front; 3 windows (middle blocked); round-headed door with fanlight; glazing bars missing from ground floor window.
47870	Grade II	TL4484858041	74 Trumpington Street. By James Essex, circa 1760; 3 storeys with basement; symmetrically designed front; wooden entablature below parapet; 3 windows; 2nd floor with moulded architraves; side window ground and first floor Venetian type; middle first floor with architraves, frieze and cornice; doorway approached by short flight of stone steps; Tuscan pilasters, entablature and dentilled pediment; ground floor windows without glazing bars; remains of wrought iron standards to entrance gate. Some C18 interior features but generally much modernized. (RCHM 237). Together, 74 Trumpington Street, the house adjoining to the north and 1 Mill Lane form Kenmare House.
461921	Grade II	TL4485258024	Emmanuel United Reform Church GV II Church. 1874 by James Cubitt. Modified Early English style. Stone, with slate roofs. West tower, nave, aisles and sanctuary. 4-stage tower with set-back buttresses to lower 3 stages. Arched west doorway with 2 orders of shafts rising to gable, in the tympanum of which is a quatrefoil. String courses between storeys. Second stage lit through plate-tracery rose window. Narrow ringing chamber with 3 lancets to each facet. Tall octagonal belfry stage with square pinnacles developing out of buttresses and terminating in openwork tabernacle pinnacles. Cardinal sides with one

Old Press/Mill Lane Development Site
 Key Issues Report - Environment

			<p>louvre lancet each face: one order of shafts with stiff-leaf capitals and dog-tooth in the arches. Short octagonal spire with tabernacle lucarnes to each cardinal point. South side of tower with 2-stage polygonal stair turret entered through doorway under gable and lit through cusped lancets beneath plain parapet. Aisles under sloping roofs pierced by lancets. Clerestory north and south consists of 2 groups of windows, each group of 2 tall lancets flanked either side by one short lancet beneath an encircled quatrefoil. Short polygonal sanctuary with 3 pairs of lancets. Narthex added 1991 by Bland, Brown & Cole. INTERIOR. All stone-faced. 2-bay nave. Wide moulded arcade arches on low double drum piers with stiff-leaf capitals. Principal clerestory windows have internal shafts. Tall chancel arch on engaged colonnettes with stiff-leaf capitals and corbels. Similar colonnettes support wall posts rising to double arch-braced roof with pierced spandrels. Chancel facets right and left of chancel arch with blind twin lancets. West gallery under tower with rosewood balustrade. Stained glass in sanctuary lancets of 1905 by Morris & Co., depicting Puritans with Cambridge connections.</p>
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Listed Buildings Identified in close proximity to the Mill Lane Site

Development of the Old Press / Mill Lane site has a potential to affect the setting of nearby listed buildings. A preliminary list of those listed buildings whose setting may be affected is given below.

LB No.	Grade	NGR	Description
47776	II	TL4478558128	Nos 2 – 4 Silver Street, 3-storey houses with attics and dormers.
47232	II	TL4473358122	Screen and gates of Master's Lodge fronting Queens Lane.
47231	II	TL4475858129	Master's Lodge St Catherine's College.
47777	II	TL4477958125	3-storey house C1800 with 2 attic dormers.
47562	II	TL4479257964	Arch in boundary wall of Peterhouse and Museum of Classical Archaeology.
47862	II	TL4483358128	Late C18 cast iron fence. Also, wall in red brick.
47344	II	TL4484458110	1, 1a and 1b St Botolph's Lane. Late C16 but much altered with C18 appearance.
47860	II	TL4484458108	54 Trumpington Street. Early C19 3-storey house with basement.
47859	II	TL4484558104	53 Trumpington Street. Early C19 3-storey house and attic.
47857	II	TL4484858089	51 Trumpington Street. Early C19 3-storey house.
47871	B	TL4485557996	Church with C12 tower and C14 chancel and nave.
47345	II	TL4485758114	2 and 3 Botolph Lane. Late C18/early C19 building of 2 storeys.
47858	II	TL4485858108	52 Trumpington Street. Early C19 3-storey building.
47695	II	TL4486058098	C17 2-storey timber framed building.
47201	I	TL4485958080	Pembroke College
47873	II	TL4487658016	Church yard fence of St Mary the Less. Faces Trumpington Street.
47222	I	TL4471658144	Queen's College. Buildings surrounding the Front Court, Cloister Court, Pump Court and Walnut Tree Court.