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Summary

Mott MacDonald Limited was appointed by Anglian Water Services Limited to provide a Preliminary Risk Assessment for the proposed relocation and construction of the Cambridge Waste Water Treatment Plant (WWTP). A site selection process, comprising a number of detailed appraisal steps was developed to identify sites that may be suitable for the relocation of the WWTP to replace the existing Cambridge WWTP. The preferred site option, site 3, is located 1.3km to the east of the existing Cambridge WWTP, within the administrative boundary of South Cambridgeshire District.

The Proposed Development comprises the following components:

- A new WWTP, at site 3. The proposed WWTP will include inlet works, several sets of above-ground tanks and buildings for various purposes in the treatment process, digesters, a gas holder and flare stack, as well as offices. The proposed WWTP will require an operational footprint of up to 22 hectares (22ha);
- Proposed landscaping around the proposed WWTP, including surface water drainage features, which would be in addition to the 22ha operational footprint;
- A tunnel transferring waste water from the existing Cambridge WWTP to the proposed WWTP;
- Shafts associated with the transfer tunnel. The shafts would be located at the existing Cambridge WWTP and at the proposed WWTP, and at intermediate locations as required for tunnel construction.
- Discharge pipelines, or a tunnel (with associated shafts), transferring the treated effluent from the new WWTP to an outfall on the River Cam.
- A new outfall for discharge of the treated effluent close to the location of the existing outfall on the River Cam, just downstream of the A14 crossing.
- Access to the WWTP site via the existing road network and any new private access roads required.
- A new transfer pipeline bringing waste water from the proposed development of Waterbeach New Town, which lies to the north of Cambridge, to the new WWTP. The existing Waterbeach water recycling centre (WRC) does not have sufficient capacity to accommodate the additional flows.

The pipeline routes will likely be a mix of open cut trenches and trenchless techniques. They will be at an average depth of 2 to 5m with the exception of the crossing points beneath the River Cam and the Fen Line railway which will be deeper.

The site of the existing Cambridge WWTP is being assessed only in terms of the infrastructure on the site that will connect to the proposed WWTP as part of the development. The final proposed site use for the existing Cambridge WWTP (residential land use) is outside the scope of this report.

The preliminary ground investigation in the area of the proposed WWTP indicates that the ground conditions are anticipated to be:

- Topsoil and superficial deposits (comprising River Terrace Deposits) (to 0.8m below ground level (bgl)) – Brown slightly clayey or silty, gravelly fine to medium sand.

- West Melbury Marly Chalk Formation (to 10.9mbgl) – Weak, low to medium density, off white Chalk with infilled fractures. Areas of extremely weak rock throughout, although the geological log does not refer specifically to any marl being recovered in the core.
- Gault Formation (to base of borehole, completed at 30.2mbgl) – Stiff fissured grey silty calcareous clay.

Groundwater was not encountered during drilling but was recorded within the Chalk at depths between 5.14 and 5.7m bgl (5.15 to 4.59m AOD (Above Ordnance Datum)) during monitoring.

BGS GeoIndex data suggests that the likely geology that would be encountered along the proposed Waterbeach Pipeline comprises:

- Superficial River Terrace Deposits North of Horningsea and form Clayhythe northwards, peat along the northern section of the proposed pipeline route and Alluvium associated with the presence of River Cam.
- West Melbury Marly Chalk Formation in the south and some of the central part of the route with Gault Formation beneath the remainder.

In addition, a cover of made ground associated with previous development may be expected locally.

A preliminary qualitative risk assessment was undertaken for the site and proposed Waterbeach Pipeline as detailed in this report, which indicates the following contamination risks:

- The risk to construction workers, final end users (WWTP workers) and occupants of nearby residential properties is determined to be very low, as no significant sources of contamination are anticipated to be present based on the site history and preliminary ground investigation results. It is assumed that appropriate mitigation measures will be in place:
 - A Construction Environmental Management Plan (CEMP) will be implemented prior to construction to ensure that impacts to construction workers and offsite migration of dusts, surface runoff etc during development are minimised.
 - As part of the construction and operation of the site it is assumed that workers adhere to a site-specific risk assessment and method statement.
- The risk to controlled waters is assessed as moderate/low (groundwater) to low (surface water). Risks to groundwater will need to be further assessed through a Foundation Works Risk Assessment (FWRA) to ensure that man-made contaminant transport pathways (such as pipelines, tunnels and shafts) do not create additional pathways to the aquifers that could result in adverse effects to groundwater quality. A CEMP should be implemented prior to construction to ensure that impacts to sensitive groundwater receptors during development are minimised (such as turbidity during shaft construction).
- Buried structures and infrastructure are at very low risk, assuming materials are designed for the prevailing ground conditions, following ground investigation.
- Risks to flora and fauna are assessed as very low since, with appropriate mitigation measures in place (CEMP), it is unlikely that the proposed works will increase the contamination risk to surrounding flora and fauna.

The following recommendations are proposed:

- Dewatering operations during development must ensure the appropriate disposal or discharge of groundwater should be informed by analysis of groundwater samples as groundwater may not be appropriate for disposal directly back to ground or surface waters.
- A Foundation Works Risk Assessment will likely be required to ensure piled foundations, pipelines, tunnels and shafts do not create additional contaminant pathways and any potential impacts on the underlying aquifers, such as turbidity, are managed. This should be completed once construction methods are confirmed and ground investigation data are available.
- Further assessment and appropriate management of excavated materials will be required during the works. Materials should be assessed for reuse in the development to minimise disposal requirements, and then be managed appropriately (e.g. under a materials management plan or waste exemption).

1 Introduction

1.1 Project background

- 1.1.1 A site selection process, comprising a number of detailed appraisal steps was developed to identify sites that may be suitable for the relocation of the waste water treatment plant (WWTP) to replace the existing Cambridge WWTP.
- 1.1.2 One of the first steps was an Initial Options Appraisal, which examined the strategic issues to be considered in investigating relocation options, and also identified the most appropriate area in which to search for new WWTP sites. The Initial Options Appraisal concluded that the preferred solution for the relocation of the existing Cambridge WWTP would comprise a single new WWTP, within a Study Area covering the existing Cambridge and Waterbeach drainage catchment areas (Mott Macdonald, 2020).
- 1.1.3 The next steps in the process were Stage 1 – Initial Site Selection, Stage 2 – Coarse screening, and Stage 3 – Fine Screening of the shortlisted site areas. These steps have progressively looked in finer detail at each site option for the relocated WWTP. The site selection exercise has assessed the suitability of potential site locations for the relocated WWTP including, in broad terms, the potential transfer infrastructure corridors to serve each site.
- 1.1.4 The final stage of the site selection process, Stage 4, applied the finest grain of screening to the three remaining shortlisted site areas and associated infrastructure requirements. The Stage 4 assessment used the information collated during the first three stages of the site selection process combined with the results of further technical feasibility assessments, initial environmental walkover surveys and phase one consultation to assess each of the site area options against one another. The remaining shortlisted sites to be assessed were I, J and L, which are now referred to as site areas 1, 2 and 3, respectively. This Preliminary Risk Assessment covers the preferred site option, site 3 alongside associated infrastructure. The site location and Scheme Order Limits can be seen in Appendix A, Figure A.1.

1.2 Scope of works

- 1.2.1 The objectives of this report are to:
- Establish the geological and hydrogeological conditions using existing available information;
 - Identify site specific geo-environmental hazards/constraints to the Proposed Development;
 - Produce a contamination conceptual site model (CSM) and preliminary qualitative risk assessment; and

- Provide recommendations with regards to ground investigations and any other surveys or assessments required.

1.3 Primary sources of information

1.3.1 Several reports and online resources have been reviewed as part of preparation of this report, including:

- Envirocheck Report by Landmark (2021), Order Number: 285568096_1_1
- Envirocheck Report by Landmark (2019), Order Number: 225020744_1_1
- Envirocheck Report by Landmark (2018), Order Number: 172033276_1_1
- British Geological Survey: Geoindex (2021), [online]
- British Geological Survey, BGS Boreholes Records (2021), [online]
- Atlas for Mott MacDonald (2021), [online]
- Zetica (2021) – online risk assessment tool and pre-desk study assessment
- AF Howland Associates (2020) A Report on a Ground Investigation for Cambridge Waste Water Treatment Plant Relocation, Cambridgeshire (Factual) (App Doc Ref 5.4.14.9)
- Mott MacDonald, (2021) Cambridge WWTP Relocation, Hydrogeological Impact Assessment (HIA) report (App Doc Ref 5.4.20.9)
- Mott MacDonald (2018) Cambridge Water Recycling Centre, Geo-environmental Preliminary Risk Assessment.

1.4 Limitations

- 1.4.1 To the extent that this document is based on information obtained in previous or recent ground investigations, persons using or relying on it should recognise that any such investigation can examine only a fraction of the subsurface conditions. In any ground investigation there remains a risk that pockets or “hot-spots” of contamination or other hazards may not be identified, because investigations are necessarily based on sampling at localised points. Certain indicators or evidence of hazardous substances or conditions may have been outside the portion of the subsurface investigated or monitored, and thus may not have been identified or their full significance appreciated.
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- 1.4.5 Mott MacDonald is not insured for, and therefore will not undertake surveys to identify asbestos or provide any guidance on the treatment of asbestos, or similarly for toxic mould. Should the presence of asbestos or toxic mould be suspected during the course of the study, Mott MacDonald would recommend the appointment of a specialist contractor to address the issue and would not provide advice on risk or remedial measures.

2 Proposed Development

2.1 CWWTPR Project Description

2.1.1 In summary the Proposed Development will comprise of:

- an integrated waste water and sludge treatment plant.
- a shaft to intercept waste water at the existing Cambridge WWTP on Cowley Road and a tunnel/ pipeline to transfer it to the proposed WWTP and terminal pumping station. Temporary intermediate shafts to launch and recover the micro-tunnel boring machine.
- a gravity pipeline transferring treated waste water from the proposed WWTP to a discharge point on the River Cam and a pipeline for storm water overflows.
- a twin pipeline transferring waste water from Waterbeach to the existing Cambridge WWTP, with the option of a connection direct in to the proposed WWTP when the existing works is decommissioned.
- ancillary on-site buildings, including a Gateway Building with incorporated Discovery Centre, substation building, workshop, vehicle parking including electrical vehicle charging points, fencing and lighting.
- environmental mitigation and enhancements including substantial biodiversity net gain, improved habitats for wildlife, extensive landscaping over 72 ha, a landscaped earth bank enclosing the proposed WWTP, climate resilient drainage system and improved recreational access and connectivity.
- Renewable energy generation via anaerobic digestion which is part of the sludge treatment process that produces biogas designed to be able to feed directly into the local gas network to heat homes, or as an alternative potential future option burnt in combined heat and power engines.
- renewable energy generation via solar photovoltaic and associated battery energy storage system.
- other ancillary development such as internal site access, utilities, including gas, electricity and communications and connection to the site drainage system.
- a new vehicle access from Horningsea Road including for Heavy Goods Vehicles (HGV's) bringing sludge onto the site for treatment and other site traffic.

2.1.2 The pipeline routes will likely be a mix of open cut trenches and trenchless techniques. They will be at an average depth of 2 to 5m with the exception of the crossing points beneath the River Cam and the Fen Line railway which will be deeper.

2.1.3 The existing Cambridge WWTP is being assessed only in terms of the infrastructure on the site that will connect to the proposed WWTP. The final proposed site use for

the existing Cambridge WWTP (residential land use) is outside the scope of this report and have been assessed within a separate report (Mott Macdonald, 2018).

- 2.1.4 The precise routes of proposed tunnels and pipelines, and locations of the outfalls may vary but these will be located within the Scheme Order Limits, as shown in Appendix A, Figure A.1.

2.2 Site description and topography

- 2.2.1 The site location and Scheme Order Limits can be seen in Appendix A, Figure A.1. The site description has been separated into four sections:

- The proposed WWTP which is located in the south east
- The existing Cambridge WWTP which lies in the south west
- Infrastructure associated with proposed WWTP which lies between the existing Cambridge and proposed WWTP. This includes:
 - the wastewater transfer tunnel which connects from the existing Cambridge WWTP to the proposed WWTP (and shafts associated with the wastewater transfer tunnel)
 - the treated effluent pipeline which connects from the proposed WWTP to the River Cam where the effluent will discharge.
- The Waterbeach Pipeline.

- 2.2.2 The description of these four sites are detailed below.

Proposed WWTP

- 2.2.3 The preferred site option, site 3, is located 1.3km to the east of the existing Cambridge WWTP, within the administrative boundary of South Cambridgeshire District Council. The site (Scheme Order Limits in Appendix A, Figure A.1) the size of the proposed WWTP covers a total area of 127ha.
- 2.2.4 The proposed WWTP lies between the villages of Horningsea to the north, Stow Cum Quy to the east and Fen Ditton to the south east. The A14 extends along the south western boundary of the site and Low Fen Drove Way, an unclassified road and public byway, follows parts of the eastern and north eastern boundary of the site area. Beyond Low Fen Drove Way, the open farmland extends to the north east towards and beyond Stow Cum Quy Fen (a SSSI), and to the east, towards Stow Cum Quy village. To the west of the proposed WWTP lies Junction 34 of the A14, a junction intersected by Horningsea Road which extends north, parallel to the western boundary of the site area. Horningsea Road connects Fen Ditton to the south and the village of Horningsea in the north.
- 2.2.5 The site itself is open farmland with large arable fields defined by boundary hedges and ditches. A dismantled railway, designated as a County Wildlife Site (CWS),

crosses the south eastern end of the site area and overhead powerlines cross the northern section and include six transmission towers within the site area.

- 2.2.6 Ordnance Survey mapping indicates that proposed WWTP site is located around the 10 mAOD contour on the east side of the River Cam. There is a general elevation reduction from west to east across the proposed WWTP, towards a set of drainage features connected to Black Ditch. Black Ditch discharges to the north along the boundary of Stow-cum-Quy Fen to Bottisham Lode ditch. Quy Water, located to the east of the site, and the Black Ditch, are the main watercourses contributing to Bottisham Lode ditch. Bottisham Lode discharges to the River Cam near Waterbeach, about 5 km downstream of the A14 crossing.

Existing Cambridge WWTP

- 2.2.7 The existing Cambridge WWTP is being assessed only in terms of the infrastructure on the site that will connect to the proposed WWTP. The final proposed site use for the existing Cambridge WWTP (residential land use) are outside the scope of this report and have been assessed within a separate report (Mott Macdonald, 2018).
- 2.2.8 The existing Cambridge WWTP lies within the administrative boundary of Cambridge City Council. The site is located approximately 3.5km to the north of Cambridge City Centre. The site is bounded by Cowley Road to the south, the A14 to the north, Milton Road to the west (A1309) and the railway line to the east. Surrounding site uses include industrial estates, a golf driving range and a former park and ride which is currently used as a waste transfer site.
- 2.2.9 The site is currently occupied by Anglian Water WWTP. There are Anglian Water offices along the western boundary and tanks, buildings, access roads and filter beds associated with the WWTP across the remainder of the site.
- 2.2.10 Ordnance Survey mapping indicates that the existing Cambridge WWTP is flat lying at approximately 8m AOD. A drainage ditch ("First Public Drain") runs directly adjacent to the east of the site boundary and south of the site. This flows from west to east, towards the River Cam. The River Cam is located approximately 300m east of the site and there are two ponds (Todd's Pit and Dickerson's Pit) approximately 250m north of the site.

Infrastructure associated with proposed WWTP

- 2.2.11 Infrastructure proposed as part of the WWTP relocation is detailed in Section 2.1 above. The infrastructure will be located between the existing Cambridge and proposed WWTP. This area lies within the South Cambridgeshire District Council administrative boundary.
- 2.2.12 The majority of this site is open farmland with associated farmhouses. The A14 and Horningsea Road are present west of the proposed WWTP.
- 2.2.13 Ordnance Survey maps indicated there is a gentle reduction in elevation from 8m AOD in the west to the River Cam, which lies at approximately 3m AOD. There is a steeper increase in elevation from the River Cam to the proposed WWTP in the east,

which lies at approximately 10m AOD. The River Cam runs south to north between the existing Cambridge and proposed WWTP.

Infrastructure associated with Waterbeach Pipeline

- 2.2.14 A new pipeline (rising main) is required from Waterbeach to the new WWTP in order support the development of Waterbeach New Town as there is insufficient capacity within the current network to accommodate these flows.
- 2.2.15 The majority of the route is open farmland with associated farmhouses including Mulberry House Farm and Eye Hall Farm. Some residential development is present associated with the village of Horningsea with the closest houses located approximately 200m from the site. Waterbeach WRC is located north of the pipeline.

2.3 Site history

- 2.3.1 The history of the proposed site, associated infrastructure, and the existing Cambridge WWTP, has been summarised from the available 1:10,560, 1:10,000, 1:2,500, 1:1,500, 1:500 land use mapping (from 1886 - 2019), provided within the Envirocheck Reports (Landmark, 2019) (Landmark, 2018) (Landmark, 2021), Appendix B. This can be seen in Table 2 1 below.
- 2.3.2 It should be noted that, although the site history of the existing Cambridge WWTP has been summarised here, the future site use will only be assessed in terms of the proposed WWTP location and infrastructure. The final site use risks for the existing Cambridge WWTP (residential land use) are outside the scope of this report and have been assessed within a separate report (Mott Macdonald, 2018).
- 2.3.3 In addition, Google Earth Pro (Google Earth Pro, 2021) provides aerial views of the site and surrounding area dated between 1945 and 2021. This information indicates that the proposed Waterbeach Pipeline, proposed WWTP footprint and infrastructure within the Scheme Order Limits has not changed significantly since 1945. Changes have been noted along the proposed Waterbeach Pipeline and existing Cambridge WWTP since 1945, as noted within the site history table.

Table 2-1: Site history

Date (scale)	Proposed WWTP footprint	Existing Cambridge WWTP	Associated Infrastructure	Waterbeach Pipeline
1886 - 1888 (1:2500)	The site's current land use is undeveloped rural agricultural land. A hop ground building, and associated	The Cambridge railway line runs north-south along the eastern boundary of the current WWTP.	The land use is predominantly agricultural with public drains and roads present. Biggin Abbey and Poplar Hall are present east	The Great Eastern Railway line runs north to the south located to the west of the proposed Waterbeach Pipeline. The railway intersects the pipeline to the north.

Date (scale)	Proposed WWTP footprint	Existing Cambridge WWTP	Associated Infrastructure	Waterbeach Pipeline
	pump, is located approximately 350m south of snout corner. The Cambridge and Mildenhall railway line runs northeast-southwest within the Scheme Order Limits, 250m south-east of the proposed site footprint.		of present-day Horningsea Road. A clay pit is present 100m north east of Poplar Hall and a coprolite pit is present 300m south of Poplar Hall, adjacent to Field Lane.	Rural, agricultural and farmland predominantly occupy the land along the Waterbeach Pipeline. The River Cam runs in a north-south direction intersecting the proposed pipeline location near Towing Park. Biggin pin plantation 500m east of the proposed pipeline located to the south of the Waterbeach Pipeline.
1886-1888 (1:10,560)	No significant changes.	The sites land use is agricultural land with public drains.	No significant changes.	No significant changes.
1904 (1:10,560)	No significant changes.	Site is a sewage farm.	Coprolite pit and clay pit are noted as disused.	Addition of farmhouses along the route. Brick works and old clay pit located near Horningsea within 250m west of the site.
1927 (1:10,560)	No significant changes.	Sewage farm has expanded within the site boundary.	No significant changes.	Roman pottery Kilns and other archaeological finds found 250m west of pipeline route near Horningsea.
1927 (1:2,500)	No significant changes.	Sludge beds on site and sewage	No significant changes.	No significant changes.

Date (scale)	Proposed WWTP footprint	Existing Cambridge WWTP	Associated Infrastructure	Waterbeach Pipeline
		carrier pipes from site to south east.		
1971-1972 (1:2500)	Railway has been dismantled.	Pump house at the western site boundary.	No significant changes.	Vicarage within 250m west of the proposed pipeline near Horningsea.
1973-1974 (1:10,000)	No significant changes.	Modifications to sewage works with the addition of buildings and large tanks.	No significant changes.	Burial ground 500m east, located along the southern section of the proposed pipeline
1969-1988 (1: 1,250)	No significant changes.	Large tanks are shown as settling tanks. Pump house and square storage tanks on site.	No significant changes.	Clayhithe cottages located west of the proposed pipeline near Horningsea. Waterbeach barracks 750m west of the proposed pipeline.
1979 (1: 1,250)	No significant changes.	Electricity substation near north eastern site boundary.	No significant changes.	No significant changes.
1981-1985 (1:10,000)	The A45 (now A14) has been constructed which runs northwest-southeast along the south western boundary of the proposed WWTP site.	Modifications to sewage works. Addition of large tanks. Agricultural machinery market southern edge of site.	A45 trunk road (now A14) is now present on site, running west to south east, crossing the River Cam and Horningsea Road.	Sewage works (now Waterbeach Water Recycling Centre (WRC) located at the north end of the pipeline. Bannold Road located to the west of the pipeline just south of the sewage works. Ferry house located east of the proposed pipeline along Bannold Road.

Date (scale)	Proposed WWTP footprint	Existing Cambridge WWTP	Associated Infrastructure	Waterbeach Pipeline
1992 (1:1,250)	No significant change	Tanks are shown as settling tanks.	No significant changes.	No significant changes.
1992 (1:10,000)	No significant changes.	Car park at the southern west corner of site.	Electricity sub station is present east of the current WWTP, south of the A14.	No significant changes.
1993 (1:1,250)	No significant changes.	Gas holder tanks and gas burner on site.		No significant changes.
2000 (1:10,000)	No significant changes.	Agricultural machinery market is now a golf driving range.	Several electricity pylons across the site, running towards the substation in the west, 50m east of existing Cambridge WWTP.	Development along River Cam.
2019 (1:10,000)	No significant changes.	No significant changes.	No significant changes.	Addition of farmhouses west of the site near Horningsea.

Source: (Landmark, 2019) and (Landmark, 2018) (Landmark, 2021). Note: associated infrastructure includes the pipelines and tunnels which are within the Scheme Order Limits (Appendix A, Figure A.1). Maps with no significant changes have been excluded from the table

3 Geology

3.1 Sources of information

- 3.1.1 The geology beneath the site has been summarised from the available 1:50,000 digital mapping provided by the British Geological Survey (BGS) in the Envirocheck Reports (Landmark, 2019) (Landmark, 2021), BGS historical borehole records (British Geological Survey, 2021) and a ground investigation factual report prepared as part of a preliminary ground investigation (AF Howland Associates, 2020).

3.2 Geology (proposed and existing Cambridge WWTP area)

Artificial Ground

- 3.2.1 No artificial or made ground is indicated on the BGS GeoIndex (British Geological Survey, 2021). However, this only records where made ground is greater than 2.5m thick. Made ground is likely to be present on parts of the site associated with previous development, such as the existing Cambridge WWTP, roads and railway lines.

Superficial Deposits

- 3.2.2 Superficial River Terrace Deposits (RTD), comprising sand and gravel, overlie the bedrock at the existing Cambridge WWTP and alongside the River Cam where the associated infrastructure lies, as shown in Appendix A, Figure A.2. The mapping does not indicate superficial deposits present on the footprint of the proposed WWTP site.
- 3.2.3 BGS mapping indicates that Alluvium, comprising clay, silt, sand and gravel, is present along the floor of the River Cam, with River Terrace Deposits at a slightly higher elevation, particularly along the western flank of the River Cam valley. Borehole logs (British Geological Survey, 2021) indicate that sandy clay and peat are present to a depth of 6 to 7 m near where the A14 crosses the River Cam, overlying sand and gravel to a depth of up to about 9 m. About 0.5 km further downstream, however, the superficial deposits have a depth of approximately 3.2 m, indicating that there is considerable variability in thickness (and composition) of superficial deposits along the river valley. The River Terrace Deposits on the western side of the river valley have a recorded depth of nearly 7m at one location but are more typically 2.5 to 4m in depth. Peat is present in some areas outside of the Scheme Order Limits: there are deposits noted east of Waterbeach and a narrow band is present east of the proposed WWTP site.

Solid Geology

- 3.2.4 The bedrock geology beneath the site is shown in Appendix A, Figure A.2. It comprises the following sequence, listed from youngest to oldest formations:
- Grey Chalk, comprising the West Melbury Marly Chalk Formation;

- Gault Formation;
 - Lower Greensand (Woburn Sands Formation); and
 - Kimmeridge Clay Formation.
- 3.2.5 The West Melbury Marly Chalk Formation is located towards the base of the Chalk Group (in the Grey Chalk Sub-group) and is described as grey, or dark grey, and marly in several borehole logs (British Geological Survey, 2021) in the vicinity of the proposed WWTP. The Cambridge Greensand Member (previously known as the Upper Greensand) may also be present at the boundary with the underlying Gault Formation.
- 3.2.6 The Cambridge Greensand Member is not present in outcrop in the Cambridge area but is described by British Geological Survey (BGS) in the Hydrogeological Map of the area between Cambridge and Maidenhead (British Geological Survey, 1984) as comprising glauconitic, micaceous, calcareous, fine grained sandstones or siltstones elsewhere in the region. There is, however, no indication of any distinctive sandstone or siltstone in geological logs for existing boreholes which have been drilled previously through the contact between the Grey Chalk and Gault Formation in the vicinity of Site 3 (British Geological Survey, 2021).
- 3.2.7 BGS mapping indicates the boundary between the Gault and the Chalk to be adjacent to the east of the River Cam with the existing Cambridge WWTP underlain by Gault Formation and the proposed WWTP underlain by Chalk. The Gault Formation, which underlies the existing Cambridge WWTP, comprises a pale grey marl to dark grey silty clay, with a basal bed of glauconitic or phosphatic nodules. The total thickness of the Gault Formation in the area is about 35m based on geological logs for boreholes close to the contact with the overlying Grey Chalk.
- 3.2.8 The Lower Greensand (Woburn Sands Formation) underlies the Gault Formation but is not indicated as outcropping within the Scheme Order Limits. The BGS (British Geological Survey) describes the formation generally as comprising a fine- to coarse-grained rounded marine quartz sandstone (or loose sand), glauconitic in part, commonly silty with few clay seams, typically grey or greenish grey, weathering to ochreous yellow-brown. The Lower Greensand is underlain by the Kimmeridge Clay. However, this was not encountered by BH01.

3.3 Waterbeach Pipeline geology

Artificial Ground

- 3.3.1 No artificial or made ground is indicated along the Waterbeach Pipeline Envirocheck report (Landmark, 2021). However, this only records where made ground is greater than 2.5m thick. Made ground is likely to be present on parts of the route associated with previous development.

Superficial Geology

- 3.3.2 Mapping suggests no superficial geology for the majority of the Waterbeach Pipeline. River Terrace Deposits underlie the region of the proposed Waterbeach pipeline to the north of Horningsea and from Clayhythe northwards. Where the pipeline protrudes to the east from the STW peat is encountered and overlies the River Terrace Deposits for a small section of the pipeline route. Alluvium associated with the presence of the River Cam underlies route of the Waterbeach Pipeline south of the STW and overlies the River Terrace Deposits, Peat can be found to the east and west of the pipeline route located near Northfields Farm.

Bedrock Geology

- 3.3.3 Gault Formation bedrock underlies the northern section of the pipeline until Clayhithe where a localised outcrop of West Melbury Marly Chalk Formation overlies the Gault Formation. The Gault Formation bedrock continues to directly underlie the route between this outcrop and Horningsea where the younger West Melbury Marly Chalk Formation is present to the southern end of the pipeline route.

3.4 Borehole data

- 3.4.1 Information from BGS boreholes located around the site have been included in the summary above.
- 3.4.2 A preliminary ground investigation, comprising dynamic sampling and rotary cored boreholes, was carried out to assess the geological, hydrogeological and geotechnical conditions at the three proposed sites, prior to site selection (this does not include the Waterbeach Pipeline). The investigation was carried out between August and October 2020 and consisted of five wireline rotary cored boreholes, referenced BH01 to BH05. The final depths of these boreholes range between 30.0 and 40.5mbgl (AF Howland Associates, 2020). Details of the strata encountered, piezometer installations, in-situ and laboratory testing, and groundwater monitoring were all recorded.
- 3.4.3 The cored borehole locations can be seen in Appendix A, Figure A.3. One borehole (BH01) was located within site 3 (the preferred site). The geology encountered comprised:
- Topsoil and superficial deposits (comprising River Terrace Deposits) (to 0.8m below ground level (bgl)) – Brown slightly clayey or silty, gravelly fine to medium sand.
 - West Melbury Marly Chalk Formation (to 10.9mbgl) – Weak, low to medium density, off white Chalk with infilled fractures. Areas of extremely weak rock throughout, although the geological log does not refer specifically to any marl being recovered in the core.
 - Gault Formation (to base of borehole, completed at 30.2mbgl) – Stiff fissured grey silty calcareous clay.
- 3.4.4 The Lower Greensand and Cambridge Greensand were not encountered in BH01.

- 3.4.5 A 3D geological model was constructed with Leapfrog Works software utilising borehole data obtained from freely available BGS data (British Geological Survey, 2021) and the additional five boreholes drilled during the ground investigation. Two cross sections were drawn perpendicularly through the centre of each site, based on the model. These cross sections assist with predicting what ground conditions could be expected during construction. Based on the modelling, the top of the Lower Greensand is expected at 50 to 51mbgl at Site 3. For further details, the Hydrogeological Impact Assessment report should be referred to (Mott Macdonald, 2021).
- 3.4.6 Groundwater in BH01 was not encountered during drilling but was later recorded within the Chalk at depths between 5.14 and 5.7m below ground level (bgl) (5.15 to 4.59m AOD (above Ordnance Datum)) during monitoring in October and November 2020.
- 3.4.7 Chalk was not encountered within any other boreholes drilled as part of the preliminary ground investigation. There are five Environment Agency monitoring boreholes located within a 2km radius of the larger study area (for all proposed WWTP sites), all of which are within the Lower Greensand Formation. The groundwater level in these boreholes ranges from about 2.6 mAOD to 6.5 mAOD, or 1.5 m bgl to 7.1 m bgl. There are no nearby Environment Agency monitoring boreholes penetrating the Chalk, the closest is over 6km from the larger study area.

4 Environmental Information

4.1 Hydrogeology

- 4.1.1 The River Terrace Deposits and Alluvium are classified by the Environment Agency as Secondary A aquifers. Peat is classified as Unproductive Strata.
- 4.1.2 The Chalk is classified by the Environment Agency as a Principal aquifer. However, based on available geological logs in the study area, significant aquifer horizons are unlikely to be present in the West Melbury Marly Chalk Formation which underlies Site 3 and parts of the Waterbeach Pipeline. This is due to the marly nature, low permeability, and low transmissivity of the Chalk (Mott MacDonald, 2021). The Gault Formation is classified by the Environment Agency as Unproductive Strata (effectively a non-aquifer).
- 4.1.3 The site, including the Waterbeach Pipeline, does not lie within a groundwater Source Protection Zone (SPZ). The Water Framework Directive (WFD) status of the groundwater body on site (Cam and Ely Ouse Chalk: GB40501G400500) has an overall “poor” rating from the year 2019 (Environment Agency).

4.2 Hydrology and flooding

- 4.2.1 There are several surface water features on site. The River Cam is a main river, and designated “moderate” status under the Water Framework Directive (GB105033042750) (Environment Agency) as of 2019. The River Cam runs south to north between the existing Cambridge WWTP and the proposed WWTP. Final effluent from the existing Cambridge WWTP currently discharges into the River Cam and current proposals include future discharge of effluent from the proposed WWTP into the River Cam. A section of tunnel will be built for the Waterbeach Pipeline near Northfields Farm cottages where the River Cam intersects with the proposed Waterbeach Pipeline.
- 4.2.2 The First Public Drain runs adjacent to the east of the existing Cambridge WWTP and drains to the River Cam. There are several small drains between the River Cam and the proposed WWTP which flow into the River Cam. In addition, there are several drains east of the proposed WWTP which feed into the Black Ditch which is located approximately 300m east of the site boundary.
- 4.2.3 Flood risk maps indicate that the majority of the proposed WWTP site is at low risk of flooding from rivers and surface water (Environment Agency). However, the River Cam located west of the Waterbeach Pipeline and intersects proposed Waterbeach Pipeline near Northfields Farm cottages is within flood risk zone 3 – this is land assessed as having a 1 in 100 or greater annual probability of river flooding (>1%) (Environment Agency). Flood zones can be seen within Appendix A, Figure A.4.

4.3 Environmental records

- 4.3.1 Full environmental records can be found within the Envirocheck Reports (Landmark, 2019) (Landmark, 2018) (Landmark, 2021).

Soil chemistry

- 4.3.2 The Envirocheck reports (Landmark, 2019) (Landmark, 2018) (Landmark, 2021) indicate the estimated soil chemistry at the site based on British Geological survey (BGS) records. This is intended to be indicative of general background levels and may not represent actual values present on site.

Table 4-1: Estimated Soil Chemistry

Chemical	Concentration (mg/kg)
Arsenic	<15
Cadmium	<1.8
Chromium	40 – 60
Lead	<100
Nickel	30 – 45

Environmental permits, incidents and registers

- 4.3.3 The Envirocheck Reports (Landmark, 2019) (Landmark, 2018) (Landmark, 2021) indicated that there are several discharge consents within 500m of the site. The majority of these are for sewage discharges of either storm tanks or final effluent which discharge to the River Cam or its tributaries.
- 4.3.4 There are 13 abstraction licenses within 500m of the site boundary. These are detailed below in Table 4 2. The location of these can be found within Appendix A, Figure A.4.

Table 4-2: Abstraction Licences

Name	Location	Licence No.	Use and abstraction type
Borehole N of Fen Ditton*	50m N of site, at Biggin Abbey	6/33/33/*G/0039	Groundwater abstraction for general farming and domestic
Well N of Milton*	400m west of existing Cambridge WWTP	6/33/33/*G/0044	Groundwater abstraction for general farming and domestic
Lake C at Milton*	490m west of existing Cambridge WWTP	6/33/33/*G/0069	Groundwater abstraction for general farming and domestic
Lake A at Milton*	290m west of existing Cambridge WWTP	6/33/33/*G/0069	Groundwater abstraction for

Name	Location	Licence No.	Use and abstraction type
			general farming and domestic
H Gingell Ltd River Cam north of Horningsea	90m northeast of proposed Waterbech pipeline (Horningsea)	6/33/33/*s/040	Groundwater abstraction for spray irrigation
H Gingell Ltd Borehole B at Horningsea	155m south of proposed Waterbech pipeline (Horningsea)	6/33/33/*g/018	Groundwater abstraction for general agriculture
P K Bell Borehole S at Horningsea	215m northwest of proposed Waterbech pipeline (Horningsea)	6/33/33/*G/0027	Groundwater abstraction
P. J. Biggs Borehole at Horningsea	262m southwest of proposed Waterbech pipeline (Horningsea)	6/33/33/*g/004	Groundwater abstraction for general agriculture
H Gingell Ltd well at Horningsea	299m north of proposed Waterbech pipeline (Horningsea)	6/33/33/*G/0038	Groundwater abstraction for domestic and general farming
H Gingell Ltd Borehole A at Horningsea	304m north of proposed Waterbech pipeline (Horningsea)	6/33/33/*g/018	Groundwater abstraction for domestic and agricultural purposes
Cambridge Garden Plants Bore at Horningsea	335m southwest of proposed Waterbech pipeline (Horningsea)	6/33/33/*G/0073	Groundwater abstraction for spray irrigation
G & N Buchdahl Bore at Horningsea	335m southwest of proposed Waterbech pipeline (Horningsea)	6/33/33/*G/0064	Groundwater abstraction for general agriculture and spray irrigation
H Gingell Ltd River Cam north of Horningsea	389m northwest of proposed Waterbech pipeline (Horningsea)	6/33/33/*s/040	Groundwater abstraction for spray irrigation

Note: Asterisk indicates that the licence is deregulated. It is not known whether the lakes at Milton, which are man-made, use groundwater to fill them or whether water is abstracted from the lakes.

4.3.5 The Envirocheck Reports have recorded several pollution incidents to controlled waters within 500m of the site. The majority of these are category 3- minor

incidents. Three category 2 incidents (significant incident) are noted in Table 4 3 below.

Table 4-3: Category 2 - significant pollutant incidents

Pollutant	Cause of incident	Distance to site	Date of incident	Receiving water
Chemical pesticides	Accidental Spillage/Leakage	103m northeast of proposed Waterbech pipeline	08/03/1997	Unnamed Ditch; Tributary of River Cam
Unknown	Unknown	138m north of the existing Cambridge WWTP	02/12/1992	Groundwater
Unknown	Unknown	162m west of the existing Cambridge WWTP	18/03/1992	Not given
Oil/ diesel	Unknown	232m northeast of proposed Waterbech pipeline	11/09/1997	River Cam
Miscellaneous - Unknown	Unknown	256m northeast of proposed Waterbech pipeline	19/09/1998	River Cam
Oil/ diesel	Unknown	269m northeast of proposed Waterbech pipeline	28/10/1994	Fresh water stream/river
Unknown	Unknown	295m west of the existing Cambridge WWTP	13/12/1993	Surface water - No. 1 Public Drain
Organic wastes animal carcasses.	In River works	303m north of proposed Waterbech pipeline	11/08/1994	Tributary of River Cam

Landfills and mining

4.3.6 There are four historical landfills within 500m of the Scheme Order Limits.

- Winship Industrial Estate is located 330m north of the existing Cambridge WWTP. This was used for inert waste between 1974 and 1980.
 - Quay Mill Hotel is located 200m east of the Scheme Order Limits. This was used for inert waste between 1989 and 1992.
 - Quay Bridge is located 200m east of the Scheme Order Limits. This was used for inert waste between 1990 and 1992.
 - Cayhithe Cottage located 172m north of the Scheme Order Limits along the proposed Waterbeach Pipeline. This was used for inert waste between 1989 and 1992. Upon its closure Northfields Farm, Clayhithe, located 112m east of the Scheme Order Limits along the proposed Waterbeach Pipeline was opened. This was used for inert waste dating back to 1992 (end date of use not specified).
- 4.3.7 The locations can be seen in Appendix A, Figure A.4. Full details can be found within the Envirocheck Reports (Landmark, 2019) (Landmark, 2018) (Landmark, 2021).
- 4.3.8 There are two authorised landfill within 500m of the site.
- Milton Landfill is located 550m north west of the existing Cambridge WWTP and 450m north west of the Scheme Order Limits. This is an active landfill with a capacity of >25,000 tonnes. Further details of risks from this landfill have been assessed within the Hydrogeological Impact Assessment (Mott Macdonald, 2021).
 - Eversden Landfill (Quay Landfill) is located 400m east of the Scheme Order Limits. This has been accepting “non-biodegradable wastes” since 1993 but is now closed.
- 4.3.9 Locations of these authorised landfill sites can be seen within Appendix A, Figure A.4
- 4.3.10 The Envirocheck Reports (Landmark, 2019) (Landmark, 2018) (Landmark, 2021) indicate that there are seven man-made mining cavities present. The details of these are in Table 4 4 below. The locations can be seen in Appendix A, Figure A.4.

Table 4-4: Man-made mining cavities

Cavity Type	Location	National Grid Reference
Coprolite Mining – details unknown	48m northeast of the Scheme Order Limits for the proposed Waterbeach Pipeline.	550400, 264200
Coprolite Mining – details unknown	50m east of Scheme Order Limits, near Low Fen Drove Way	550500, 261200
Coprolite Mining – details unknown	418m south east of the Scheme Order Limits for the proposed Waterbeach Pipeline.	549800, 261600

Cavity Type	Location	National Grid Reference
Coprolite Mining – details unknown	464m west of the Scheme Order Limits for the proposed Waterbeach Pipeline.	549000, 261000
Coprolite Mining – details unknown	622m north of the Scheme Order Limits for the proposed Waterbeach Pipeline.	551100, 265300
Coprolite Mining – details unknown	On site, approximately 700m east of Horningsea Road, adjacent to Snout Corner	549800, 261600
Coprolite Mining – details unknown	997m south of the Scheme Order Limits for the proposed Waterbeach Pipeline.	551200, 263500

Sensitive land uses

- 4.3.11 The Envirocheck reports (Landmark, 2019) (Landmark, 2018) (Landmark, 2021) indicate that a local nature reserve, Bramblefields, is located 433m south of the existing Cambridge WWTP (Appendix A, Figure A.4). A dismantled railway, designated as a County Wildlife Site, crosses the south eastern end of the site area. This can be seen in Appendix A, Figure A.4 as a dismantled railway.
- 4.3.12 Stow-cum-Quy Fen (SSSI) is located 1km north east of the proposed. Wilbraham Fens (SSSI) is located 600m east of the Scheme Order Limits, where the site access to the proposed WWTP is to be located.
- 4.3.13 The site and Waterbeach Pipeline are located within a Nitrate Vulnerable Zone (NVZ). The proposed WWTP and proposed Waterbeach Pipeline lies within an area of adopted green belt.

4.4 Contemporary land uses

- 4.4.1 The Envirocheck Reports indicate numerous active contemporary trade directories within 500m of the existing Cambridge and proposed WWTP. These are largely based near the existing Cambridge WWTP where there are several industrial sites, works, electrical sub stations and the Cambridge Science Park. There are two fuel stations within 500m of the site, of which one is obsolete. There is an open fuel station located at Tesco in Milton, approximately 260m north west of the Scheme Order Limits. Full details of these land uses can be found within the Envirocheck Reports (Landmark, 2019) (Landmark, 2018).

Contemporary Land uses Waterbeach Pipeline

- 4.4.2 The Envirocheck report indicates two active contemporary trade directories within 500m of the proposed Waterbeach Pipeline. These include a food product manufacturer 161m north and a garage 95m south of the proposed pipeline. The Envirocheck report also indicates one inactive contemporary trade directory entry

within 500m of the proposed Waterbeach Pipeline. This comprises a commercial cleaning service 378m north of the Waterbeach Pipeline. Full details of these land uses can be found within the Envirocheck Report (Landmark, 2021).

4.5 Radon

- 4.5.1 The study area including along the Waterbeach Pipeline is located in a Lower probability radon area (Landmark, 2019) (Landmark, 2018) (Landmark, 2021) (less than 1% of homes are estimated to be at or above the Action Level). No radon protective measures are necessary in the construction of new dwellings or extensions.

4.6 Unexploded Ordnance (UXO)

- 4.6.1 The Zetica UXO online maps (Zetica) (Appendix C) indicate that the site is in a low risk area for unexploded bombs. This is defined as an area incurring strikes of 10 bombs/km² or less. The presence of Waterbeach barracks located west of the route along the northern end of the proposed pipeline may have been a target for bombing, therefore the risk in this area may be higher.

5 Qualitative Contaminated Land Assessment

5.1 Qualitative risk assessment framework

- 5.1.1 Preliminary qualitative risk assessment is part of a phased approach as set out in UK guidance including CIRIA C552 (2001) (CIRIA, 2001) and Environment Agency Land Contamination Risk Management (LCRM) (2020) (Environment Agency, 2020), the first stage requires development of a conceptual model that takes consideration of the environmental site setting and identifies potential contaminant sources, pathways and receptors, this allows potential pollutant linkages to be identified. The qualitative risk assessment follows on from this and is presented in the sections below.

5.2 Conceptual model

Hazard Identification

- 5.2.1 For the proposed development, the potential sources, pathways and receptors of contamination have been identified in the conceptual site models below.
- 5.2.2 It is assumed that a robust environmental management plan will be adopted during the construction works and as a result, no contamination will occur as a result of leaks and spills during construction.

Risk Estimation and Risk Evaluation

- 5.2.3 The term risk is widely used in different contexts and circumstances, often with differing definitions. In UK Government publications about the environment, the standard definition is that “Risk is a combination of the probability, or frequency, of occurrence of a defined hazard and the magnitude of the consequences of the occurrence” (LCRM (Environment Agency, 2020)).
- 5.2.4 Following the development of the conceptual model and the identification and assessment of potential pollutant linkages, a preliminary assessment can be made of risk estimation and risk evaluation, as discussed in LCRM (Environment Agency, 2020) and CIRIA C552 (CIRIA, 2001), to determine whether an unacceptable contamination risk is likely to exist.
- 5.2.5 LCRM defines risk estimation as predicting the magnitude (or consequence) and probability of the risk occurring that may arise as a result of that hazard. This is also identified in CIRIA C552 in which the risk assessment methodology uses qualitative descriptors of consequence, probability and thus risk. These descriptors are adopted for the purposes of this risk assessment. A description of the risk assessment methodology adopted is given in Appendix D.

Process of Developing Conceptual Model

- 5.2.6 A key element of an environmental risk assessment is the development of a conceptual model which is done by undertaking a Source –Pathway – Receptor analysis of the Site:
- Sources (S) are potential or known contaminant sources e.g. a former land use;
 - Pathways (P) are environmental systems thorough which a contaminant could migrate e.g. air, groundwater;
 - Receptors (R) are sensitive environmental receptors that could be adversely affected by a contaminant e.g. Site occupiers, groundwater resources.
- 5.2.7 Where a source, relevant pathway and receptor are present, a pollutant linkage is considered to exist whereby there is a circumstance through which environmental harm could occur and a potential environmental liability is considered to exist. The sources, pathways and receptors expected on the site are summarised in this section.
- 5.2.8 For the purposes of this risk assessment, the site has been split into four zones:
- The proposed WWTP site (footprint).
 - Associated infrastructure including:
 - Effluent pipelines which connect from the proposed WWTP to the River Cam discharge location
 - Waste water transfer tunnels (and associated shafts) which connect from the existing Cambridge WWTP to the proposed WWTP.
 - Waterbeach Pipeline.
- 5.2.9 The risks to future residential land use development on the existing Cambridge WWTP site have been assessed within a separate report (Mott Macdonald, 2018).

5.3 Preliminary qualitative risk assessment

- 5.3.1 For each potential pollutant linkage identified within the conceptual model, the potential risk has been evaluated for ecological receptors, construction/maintenance workers and the final end users using a Preliminary Qualitative Risk Assessment. This is based on the probability of the pollution event, and the severity it may have on site users and the environment.
- 5.3.2 The conceptual site model is presented in Figure 5.1 (p.g. 27 below) and the Preliminary Qualitative Risk Assessment is presented in Table 5 2 (page 28, below). The methodology for the assessment is presented in Appendix D (page 50, below).
- 5.3.3 Mott MacDonald is not insured to advise on risk arising from asbestos, and therefore will not assess risk or give advice relating to risks associated with it. It is recommended that a specialist is consulted regarding mitigation or remedial measures required relating to the presence of asbestos at the site.

Contaminants of concern

5.3.4 Based on information obtained on the site and surrounding area, limited contaminants of concern are likely to be present on site. Those potentially present within 250m of the site have been summarised in Table 5 1.

Table 5-1: Potential contaminants

Land use	Location	Potential contaminants
Agricultural land	Proposed WWTP site and locations of associated infrastructure.	Pesticides, fertilisers, ammonium.
Railways works and sidings	Eastern boundary of existing Cambridge WWTP, running north-south and, historically, 250m south east of the proposed WWTP footprint.	Asbestos, metals, inorganic chemicals, polycyclic aromatic hydrocarbons (PAHs), poly chlorinated biphenyls (PCBs), solvents, ash and fill, coal, petroleum hydrocarbons.
Sludge beds (historical), Waterbeach WRC and WWTP	Within Scheme Order Limits for proposed infrastructure	Organic compounds, metals, solvents, ash and fill.
Historical quarries	Within Scheme Order Limits for proposed infrastructure (clay pit 100m NE of Poplar Hall and coprolite pit 300m south of Poplar Hall, adjacent to Field Lane)	Asbestos, metals, metalloids, inorganic compounds, fuels and oils.
Roads / vehicles / heavy goods vehicles	Within Scheme Order Limits for proposed infrastructure (A14, B1047/Horningsea Road)	Organic compounds e.g. petrol, diesel, methyl tertiary butyl ether (MTBE), hydrocarbons; heavy metals.
Electricity substations	Within Scheme Order Limits for proposed infrastructure 50m east of existing Cambridge WWTP	Polychlorinated biphenyls, metals and metal compounds.
Industrial estate including works, factories, warehouses and garage	Off site (south eastern boundary of existing Cambridge WWTP and 130m north of existing Cambridge WWTP)	Asbestos, metals, inorganic chemicals, PAHs, solvents, ash and fill, coal, petroleum hydrocarbons.
Historical landfills	Off site (200m east of Scheme Order Limits, 330m north of existing Cambridge WWTP, 172M north of Scheme	Ground gases, organic and inorganic contaminants, volatile organic compounds (VOC), PAHs, metals,

Land use	Location	Potential contaminants
	Order Limits along Waterbeach Pipeline.)	metalloids, ammonium and asbestos.

Sources of Contamination

5.3.5 On site (proposed WWTP footprint)

- S1: Contamination associated with presence of agricultural land on site of proposed WWTP.
- On site (associated infrastructure)
- S2: Historical contamination associated with railway works and sidings, sludge beds on existing Cambridge WWTP and quarries.
- S3: Contamination associated with current site uses including railway lines, roads and electricity substations.
- S4: Contamination created by tunnel and shaft construction (grout, additives and turbidity)
- Off-site (proposed WWTP and associated infrastructure)
- S5: Off-site contamination associated with existing industrial estates, existing roads, historical railway lines, historical quarries and landfills.
- On site (Waterbeach Pipeline)
- S1: Contamination associated with presence of agricultural land on site of proposed pipeline route.
- S4: Contamination created by tunnel and shaft construction (grout, additives and turbidity)
- S7: Contamination associated with Waterbeach WRC.
- Off site (Waterbeach Pipeline)
- S6: Contamination associated with Historical landfill located off-site.

Pathways

5.3.6 The following potential pathways for contamination have been identified:

- P1: Human Uptake pathways:
 - P1a: Direct soil and dust ingestion.
 - P1b: Dermal contact (indoor and outdoor).
 - P1c: Inhalation of dust, vapours and ground gas (indoor and outdoor).
- P2: Production and vertical migration of leachates in unsaturated zone.

- P3: Vertical and horizontal migration of contaminants in saturated zone.
- P4: Direct contact with buried structures and infrastructure.
- P5: Man-made contaminant transport pathways including utilities, piling for foundations, tunnels, and pipelines.
- P6: Surface run-off.
- P7: Plant uptake.

Receptors

5.3.7 The following potential contamination receptors have been identified:

- R1: Final end users – WWTP workers.
- R2: Construction and maintenance workers.
- R3: Occupants of nearby residential and commercial properties and users of footpaths near site.
- R4: Groundwater within Principal aquifer (Chalk), Secondary A aquifers (Superficial deposits) and local abstractions.
- R5: Surface water – River Cam, drains located east of the proposed WWTP and surface water features proposed as part of the landscaping.
- R6: Buried structures and infrastructure: water supply pipe infrastructure, concrete structures (e.g. foundations), and tunnels.
- R7: Flora and fauna.

Qualitative Risk Assessment

5.3.8 The qualitative contaminated land risk assessment is shown in Table 5-2 (proposed WWTP), Table 5-3 (infrastructure) and Table 5-4 (Waterbeach Pipeline). The Conceptual Site Model for the proposed WWTP is shown in Figure 5.1 below.

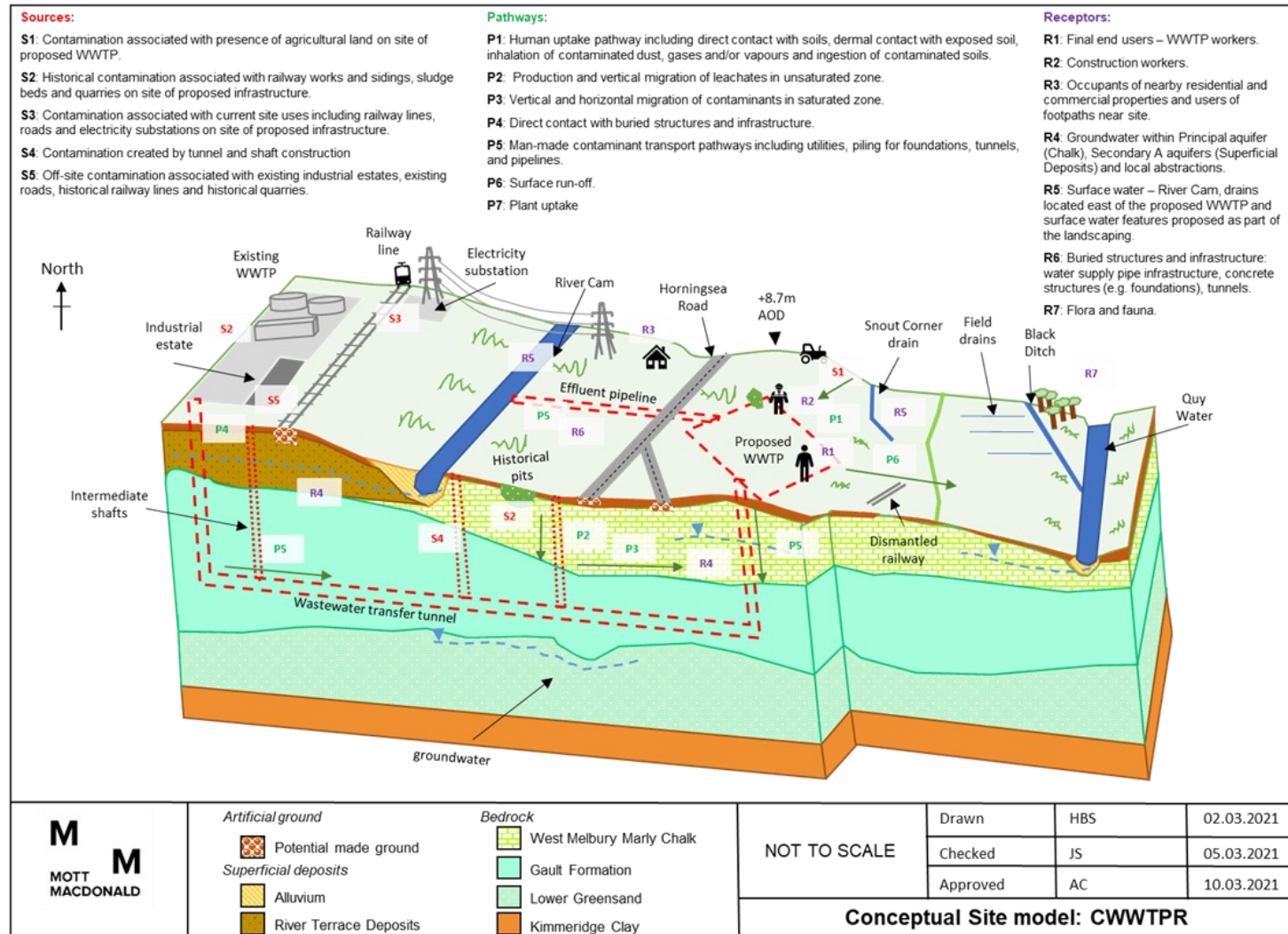


Figure 5.1: Conceptual Site Model

Table 5-2: Preliminary Qualitative Risk Assessment for the proposed WWTP

Source	Pathway	Receptor	Consequence	Mitigated risk		Comments/ Mitigation Measures
				Probability	Risk	
S1: Contamination associated with presence of agricultural land on site of proposed WWTP.	P1a: Direct soil and dust ingestion	R1: Final end users – WWTP workers.	Mild	Unlikely	Very low	Historical and current site uses pose a very minor contamination threat to soils and groundwater.
	P1b: Dermal contact (indoors & outdoors)	R2: Construction workers.	Mild	Unlikely	Very low	Construction workers may possibly come into contact with potentially contaminated soil or groundwater during construction. A Construction Environmental Management Plan (CEMP) should be implemented prior to construction to ensure that impacts to construction workers and offsite migration of dusts, surface runoff etc during development are minimised.
	P1c: Inhalation of dust (indoors & outdoors)	R3: Occupants of nearby residential and commercial properties.	Mild	Unlikely	Very low	As part of the construction and operation of site it is assumed that workers adhere to a site-specific risk assessment and method statement. With appropriate measures in place, the risk to construction workers and final end users (WWTP workers) should be classified as very low.
						Excavation may be required for foundations etc. Further assessment and appropriate management will be required during the works. Materials should be assessed for reuse in the development to minimise disposal requirements, and then be managed appropriately, e.g. under a materials management plan.
	P2: Production and vertical migration of leachates in unsaturated zone.	R4: Groundwater within Principal aquifer (Chalk), Secondary A aquifers (Superficial deposits) and local abstractions.	Medium	Unlikely	Low	Final end users (WWTP workers) are unlikely to come into contact with soil or groundwater on the site as the site will largely comprise hardstanding at ground level, providing a barrier to any potential contaminants that may be present.
	P3: Vertical and horizontal migration of contaminants in saturated zone.					The proposed works may involve contact with potentially contaminated made ground, superficial deposits, and the Chalk. Significant contamination in made ground is unlikely on the proposed WWTP. If contaminants are present in the made ground, these could naturally leach into the bedrock aquifer. However, man-made contaminant transport pathways such as piled foundations could create additional pathways to the aquifer.
	P5: Man-made contaminant transport pathways including utilities, piling for foundations, tunnels, and pipelines.					A Foundations Works Risk Assessment (FWRA) will likely be required to assess impacts to the groundwater from the proposed construction methods (piled foundations and deep excavations). This should be completed once designs are confirmed and ground investigation data is available.
	P6: Surface run-off.	R5: Surface water – River Cam, drains located east of the proposed WWTP and	Medium	Unlikely	Low	A CEMP should be implemented prior to construction to ensure that impacts to sensitive groundwater receptors during development are minimised.

Source	Pathway	Receptor	Consequence	Mitigated risk		Comments/ Mitigation Measures
				Probability	Risk	
		surface water features proposed as part of the landscaping.				
	P4: Direct contact with buried structures and infrastructure. P5: Man-made contaminant transport pathways including utilities, piling for foundations, tunnels, and pipelines.	R6: Buried structures and infrastructure: water supply pipe infrastructure, concrete structures (e.g. foundations), and tunnels.	Medium	Unlikely	Very low	Made ground and significant contamination is unlikely to exist on the proposed WWTP site. Further assessment of the ground conditions through intrusive investigation should inform the materials requirements in the design phase, which should lower the risk to buried infrastructure.
	P7: Plant uptake	R7: Flora and fauna.	Mild	Unlikely	Very low	Landscaping is proposed as part of the proposed WWTP. Significant contamination is unlikely to exist on the proposed WWTP site. With appropriate mitigation measures in place (CEMP), it is unlikely that the proposed works will increase the risk to flora and fauna.
S5: Off-site contamination associated with existing industrial estates, existing roads, historical railway lines, historical quarries and landfills.	P2: Production and vertical migration of leachates in unsaturated zone and P3: Vertical and horizontal migration of contaminants in saturated zone then P1a: Direct soil and dust ingestion P1b: Dermal contact (indoor and outdoor) P1c: Inhalation of dust, vapours and ground gas (indoor and outdoor)	R2: Construction workers.	Medium	Unlikely	Low	Potential contaminants have been identified from various land uses (e.g. existing roads, historical quarries, landfills railway lines) but these are considered unlikely to represent gross contamination. Lateral migration of contaminants is unlikely due to the low permeability of the Chalk and the distance to the off-site sources. A CEMP should be implemented prior to construction to ensure that impacts to construction workers during development are minimised. As part of the construction and operation of site it is assumed that workers adhere to a site-specific risk assessment and method statement
	P2: Production and vertical migration of leachates in unsaturated zone and P3: Vertical and horizontal migration of contaminants in saturated zone then P5: Man-made contaminant transport pathways	R4: Groundwater within Principal aquifer (Chalk), Secondary A aquifers (Superficial deposits) and local abstractions.	Medium	Unlikely	Low	The proposed works may involve contact with potentially contaminated made ground, superficial deposits, and the Chalk. Significant contamination in made ground is unlikely on the proposed WWTP. If contaminants are present in the made ground, these could naturally leach into the bedrock aquifer. However, man-made contaminant transport pathways such as piled foundations could create additional pathways to the aquifer. A Foundations Works Risk Assessment (FWRA) will likely be required to assess impacts to the groundwater from the proposed construction methods (piled foundations and deep excavations). This should be completed once designs are confirmed and ground investigation data is available.

Source	Pathway	Receptor	Consequence	Mitigated risk		Comments/ Mitigation Measures
				Probability	Risk	
	including utilities and piling for building foundations and structures					A CEMP should be implemented prior to construction to ensure that impacts to sensitive groundwater receptors during development are minimised. Assuming that appropriate mitigation measures are undertaken, including recommendations within the FWRA, the risk could be assessed as low.
	P6: Surface run-off.	R5: Surface water – River Cam, drains located east of the proposed WWTP and surface water features proposed as part of the landscaping.	Mild	Unlikely	Very low	A CEMP should be implemented prior to construction to ensure that impacts to sensitive groundwater receptors during development are minimised.

Table 5-3: Preliminary Qualitative Risk Assessment for the associated infrastructure (pipelines, tunnels and shafts)

Source	Pathway	Receptor	Consequence	Mitigated risk		Comments/ Mitigation Measures
				Probability	Risk	
S2: Historical contamination associated with railway works and sidings, sludge beds and quarries on site of proposed infrastructure.	P1a: Direct soil and dust ingestion P1b: Dermal contact (indoors & outdoors) P1c: Inhalation of dust (indoors & outdoors)	R1: Final end users – WWTP workers.	Mild	Unlikely	Very low	Various historical and current site uses pose a minor contamination threat to soils and groundwater. Construction workers may possibly come into contact with potentially contaminated soil or groundwater during construction. A Construction Environmental Management Plan (CEMP) should be implemented prior to construction to ensure that impacts to construction workers and offsite migration of dusts, surface runoff etc during development are minimised.
		R2: Construction workers.	Mild	Unlikely	Very low	
		R3: Occupants of nearby residential and commercial properties.	Mild	Unlikely	Very low	
S3: Contamination associated with current site uses including railway lines, roads and electricity substations on site of proposed infrastructure.						As part of the construction and operation of site it is assumed that workers adhere to a site-specific risk assessment and method statement. With appropriate measures in place, the risk to construction workers and final end users (WWTP workers) should be classified as very low. Excavation may be required for foundations etc. Further assessment and appropriate management will be required during the works. Materials should be assessed for reuse in the development to minimise disposal requirements, and then be managed appropriately, e.g. under a materials management plan. Final end users (WWTP workers) are unlikely to come into contact with soil or groundwater on the site as the site will largely comprise hardstanding at ground level, providing a barrier to any potential contaminants that may be present.
	P2: Production and vertical migration of leachates in unsaturated zone.	R4: Groundwater within Principal aquifer (Chalk), Secondary A aquifers (Superficial	Medium	Low likelihood	Moderate/ low	The proposed works may involve contact with potentially contaminated made ground, superficial deposits, the Chalk and the Gault Formation. Significant contamination in made ground is unlikely based on historical site uses.

Source	Pathway	Receptor	Consequence	Mitigated risk		Comments/ Mitigation Measures
				Probability	Risk	
	P3: Vertical and horizontal migration of contaminants in saturated zone.	deposits) and local abstractions.				Contaminants in the made ground could naturally leach into the bedrock aquifer. However, man-made contaminant transport pathways such as shafts, tunnels and pipelines could create additional pathways to the aquifer. A Foundations Works Risk Assessment (FWRA) will likely be required to assess impacts to the groundwater from the proposed construction methods (pipelines, shafts and tunnels). This should be completed once designs are confirmed and ground investigation data is available.
	P5: Man-made contaminant transport pathways including utilities, piling for foundations, tunnels, and pipelines.					A CEMP should be implemented prior to construction to ensure that impacts to sensitive groundwater receptors during development are minimised.
						Assuming that appropriate mitigation measures are undertaken, including recommendations within the FWRA, the risk could be assessed as low.
	P6: Surface run-off.	R5: Surface water – River Cam	Medium	Unlikely	Low	A CEMP should be implemented prior to construction to ensure that impacts to sensitive groundwater receptors during development are minimised.
	P4: Direct contact with buried structures and infrastructure.	R6: Buried structures and infrastructure: water supply pipe infrastructure, concrete structures (e.g. foundations), and tunnels.	Medium	Unlikely	Very low	There is potential for made ground on the proposed infrastructure sites due to current and historic site uses such as roads.
	P5: Man-made contaminant transport pathways including utilities, piling for foundations, tunnels, and pipelines.					Further assessment of the ground conditions through intrusive investigation should inform the materials requirements in the design phase, which should lower the risk to buried infrastructure.
S4: Contamination created by tunnel and shaft construction (grout, additives and turbidity)	P3: Vertical and horizontal migration of contaminants in saturated zone. P5: Man-made contaminant transport pathways including utilities, piling for foundations, tunnels, and pipelines.	R4: Groundwater within Principal aquifer (Chalk), Secondary A aquifers (Superficial deposits) and local abstractions.	Medium	Low likelihood	Moderate/low	There is potential for contamination to be created within the Chalk aquifer during shaft construction. Turbidity during construction and the use of cement/grout (if required) may cause water quality problems for local abstractions. However, the closest local abstraction is located 250m from the wastewater transfer tunnel corridor and so impacts are likely to be temporary and not significant. A Foundations Works Risk Assessment (FWRA) will likely be required to assess impacts to the groundwater from the proposed construction methods (pipelines, shafts and tunnels). This should be completed once designs are confirmed and ground investigation data is available. A CEMP should be implemented prior to construction to ensure that impacts to sensitive groundwater receptors during development are minimised. Assuming that appropriate mitigation measures are undertaken, including recommendations within the FWRA, the risk could be assessed as low.

Source	Pathway	Receptor	Consequence	Mitigated risk		Comments/ Mitigation Measures
				Probability	Risk	
S5: Off-site contamination associated with existing industrial estates, existing roads, historical railway lines historical quarries and landfills.	P2: Production and vertical migration of leachates in unsaturated zone and P3: Vertical and horizontal migration of contaminants in saturated zone then P1a: Direct soil and dust ingestion P1b: Dermal contact (indoor and outdoor) P1c: Inhalation of dust, vapours and ground gas (indoor and outdoor)	R2: Construction workers.	Mild	Unlikely	Very Low	Potential contaminants have been identified from various land uses (e.g. industrial estates) but these are considered unlikely to represent gross contamination. A CEMP should be implemented prior to construction to ensure that impacts to construction workers during development are minimised. As part of the construction and operation of site it is assumed that workers adhere to a site-specific risk assessment and method statement
	P2: Production and vertical migration of leachates in unsaturated zone and P3: Vertical and horizontal migration of contaminants in saturated zone then P5: Man-made contaminant transport pathways including utilities and piling for building foundations and structures	R4: Groundwater within Principal aquifer (Chalk), Secondary A aquifers (Superficial deposits) and local abstractions.	Medium	Unlikely	Low	The proposed works may involve contact with potentially contaminated made ground, superficial deposits, the Chalk and the Gault Formation. Although significant contamination is unlikely. Contaminants in soils could naturally leach into the bedrock aquifer. However, man-made contaminant transport pathways such as tunnels and pipelines could create additional pathways to the aquifers below. A Foundations Works Risk Assessment (FWRA) will likely be required to assess impacts to the groundwater from the proposed construction methods (pipelines, shafts and tunnels). This should be completed once designs are confirmed and ground investigation data is available. A CEMP should be implemented prior to construction to ensure that impacts to sensitive groundwater receptors during development are minimised.
	P6: Surface run-off.	R5: Surface water – River Cam and drains to the east of the proposed WWTP.	Mild	Unlikely	Very low	A CEMP should be implemented prior to construction to ensure that impacts to sensitive groundwater receptors during development are minimised.

Table 5-4: Preliminary Qualitative Risk Assessment for Waterbeach Pipeline.

Source	Pathway	Receptor	Consequence	Mitigated risk		Comments/ Mitigation Measures
				Probability	Risk	
S1: Contamination associated with presence of agricultural land on	P1a: Direct soil and dust ingestion	R2: Construction workers.	Moderate	Unlikely	Low	Due to the historical land use it is unlikely that a significant source of contamination exists.
	P1b: Dermal contact (indoors &	R3: Occupants of nearby residential and	Mild	Unlikely	Very low	Construction workers may come into contact with potentially contaminated soil or groundwater during construction. A Construction Environmental

Source	Pathway	Receptor	Consequence	Mitigated risk		Comments/ Mitigation Measures
				Probability	Risk	
site of proposed Waterbeach Pipeline.	outdoors)	commercial properties.				Management Plan (CEMP) should be implemented prior to construction to ensure that impacts to construction workers and offsite migration of dusts, surface runoff etc during development are minimised.
	P1c: Inhalation of dust (indoors & outdoors)					Excavation/ trenching may be required for tunnelling. Further assessment and appropriate management will be required during the works. Materials should be assessed for reuse in the development to minimise disposal requirements, and then be managed appropriately, e.g. under a materials management plan if required.
	P2: Production and vertical migration of leachates in unsaturated zone.	R4: Groundwater within Principal aquifer (Chalk), Secondary A aquifers (Superficial deposits) and local abstractions.	Medium	Unlikely	Low	The proposed works will involve contact with any made ground, superficial deposits, the Chalk and the Gault Formation. Significant contamination in made ground is unlikely based on historical site uses.
	P3: Vertical and horizontal migration of contaminants in saturated zone.					Contaminants in the soils could naturally leach into the bedrock aquifer under existing conditions. However, man-made contaminant transport pathways such as shafts, tunnels and pipelines could create additional pathways to the aquifer. This should be assessed through appropriate risk assessment following ground investigation.
	P5: Man-made contaminant transport pathways including utilities, piling for foundations, tunnels, and pipelines.					A CEMP should be implemented prior to construction to ensure that impacts to sensitive groundwater receptors during development are minimised.
	P6: Surface run-off.	R5: Surface water – River Cam	Medium	Unlikely	Low	A CEMP should be implemented prior to construction to ensure that impacts to sensitive groundwater receptors during development are minimised.
	P4: Direct contact with buried structures and infrastructure.	R6: Buried structures and infrastructure: water supply pipe infrastructure, concrete structures (e.g. foundations), and tunnels.	Medium	Unlikely	Very low	There is unlikely to be a significant source of contamination at the site.
	P5: Man-made contaminant transport pathways including utilities, piling for foundations, tunnels, and pipelines.					This assessment should be confirmed following ground investigation which will inform the materials requirements in the design phase.
S4: Contamination created by grout and additives during tunnel and shaft construction.	P3: Vertical and horizontal migration of contaminants in saturated zone. P5: Man-made contaminant transport pathways including utilities, piling for	R4: Groundwater within Principal aquifer (Chalk), Secondary A aquifers (Superficial deposits) and local abstractions.	Medium	Low likelihood	Moderate/low	There is potential for contamination to be created within the Chalk aquifer during shaft construction. Turbidity during construction and the use of cement/grout (if required) may cause water quality problems for local abstractions. The closest local abstraction is located in close proximity to the pipeline and potentially the shafts (to be confirmed once designs are completed).

Source	Pathway	Receptor	Consequence	Mitigated risk		Comments/ Mitigation Measures
				Probability	Risk	
	foundations, tunnels, and pipelines.					<p>A Risk Assessment will likely be required to assess impacts to the groundwater from the proposed construction methods (pipelines, shafts and tunnels). This should be completed once designs are confirmed and ground investigation data is available.</p> <p>A CEMP should be implemented prior to construction to ensure that impacts to sensitive groundwater receptors during development are minimised.</p> <p>Assuming that appropriate mitigation measures are undertaken the risk could be assessed as low.</p>
S6: Contamination associated with historical landfill located off-site.	<p>P2: Production and vertical migration of leachates in unsaturated zone and</p> <p>P3: Vertical and horizontal migration of contaminants in saturated zone then</p> <p>P1b: Dermal contact (indoor and outdoor)</p> <p>P1c: Inhalation of dust, vapours and ground gas (indoor and outdoor)</p>	R2: Construction workers.	Mild	Unlikely	Very Low	<p>The landfill could be a source of leachate or ground gas which may migrate beneath the site. However due to the distance of the landfill and the inert nature of the deposits, this is considered unlikely.</p> <p>A CEMP should be implemented prior to construction to ensure that impacts to construction workers during development are minimised. As part of the construction and operation of site it is assumed that workers adhere to a site-specific risk assessment and method statement.</p>
S7: Contamination associated with existing Waterbeach WRC	<p>P1a: Direct soil and dust ingestion</p> <p>P1b: Dermal contact (indoors & outdoors)</p> <p>P1c: Inhalation of dust (indoors & outdoors)</p>	<p>R1: Final end users – WRC and maintenance workers.</p> <p>R2: Construction workers.</p>	Mild	Unlikely	Very low	<p>No below ground construction works are proposed in the Waterbeach WRC as part of the Proposed Development. The site may be used as a laydown area for construction materials which should not alter any existing contamination risks.</p> <p>As part of the construction and operation of site it is assumed that workers adhere to a site-specific risk assessment and method statements. With appropriate measures in place, the risk to construction workers and final end users (WRC workers) should be classified as very low.</p>
	P2: Production and vertical migration of leachates in unsaturated zone.	R4: Groundwater within Principal aquifer (Chalk), Secondary A aquifers (Superficial deposits) and local abstractions.	Medium	Low likelihood	Moderate/ low	<p>No below ground works are anticipated in connection with the Proposed Development at the existing Waterbeach WRC. As such there are unlikely to be any change in risks to controlled waters associated with the existing WRC which is operated under an existing Environmental Permit.</p>

Source	Pathway	Receptor	Consequence	Mitigated risk		Comments/ Mitigation Measures
				Probability	Risk	
	P3: Vertical and horizontal migration of contaminants in saturated zone.	R5: Surface water – River Cam	Medium	Unlikely	Low	A CEMP should be implemented prior to construction to ensure that impacts to sensitive groundwater and surface water receptors during development are minimised.
	P5: Man-made contaminant transport pathways including utilities, piling for foundations, tunnels, and pipelines.					
	P6: Surface run-off.					

6 Conclusions and Recommendations

- 6.1.1 This section contains an overview of the key findings and conclusions of this report. However, no reliance should be placed on any part of this summary without referring to the relevant sections of this report.

6.2 Ground conditions

- 6.2.1 The preliminary ground investigation for the study area indicates that the ground conditions at the proposed WWTP, based on BH01 located on the site of the proposed WWTP, are anticipated to be:
- Topsoil and superficial deposits (comprising River Terrace Deposits) (to 0.8m bgl) – Brown slightly clayey or silty, gravelly fine to medium sand.
 - West Melbury Marly Chalk Formation (to 10.9mbgl) – Weak, low to medium density, off white Chalk with infilled fractures.
 - Gault Formation (to base of borehole, completed at 30.2mbgl) – Stiff fissured grey silty calcareous clay.
- 6.2.2 The underlying Lower Greensand and Cambridge Greensand were not encountered in BH01.
- 6.2.3 Made ground is not anticipated to be encountered on the site of the proposed WWTP but is likely be encountered on the existing Cambridge WWTP site and potentially where associated infrastructure are located. However, the majority of the infrastructure will not come into contact with the made ground, except in shaft locations.
- 6.2.4 Groundwater in BH01 was not encountered during drilling but was recorded within the Chalk at depths between 5.14 and 5.7m below ground level (bgl) (5.15 to 4.59m AOD) during monitoring.
- 6.2.5 The expected geology likely to be encountered along the proposed Waterbeach Pipeline include:
- Superficial River Terrace Deposits North of Horningsea and form Clayhythe northwards, peat along the northern section of the proposed pipeline route and Alluvium associated with the presence of River Cam.
 - West Melbury Marly Chalk Formation in the south and some of the central part of the route with Gault Formation beneath the remainder.
- 6.2.6 In addition, a cover of made ground associated with previous development may be expected locally.

6.3 Contamination risks

- 6.3.1 A preliminary qualitative risk assessment has been undertaken for the site, which has indicated the following contamination risks:

Proposed WWTP

- The risk to construction workers, final end users (WWTP workers) and occupants of nearby residential and commercial properties have been determined to be very low assuming appropriate mitigation is in place:
 - A Construction Environmental Management Plan (CEMP) should be implemented prior to construction to ensure that impacts to construction workers and offsite migration of dusts, surface runoff etc during development are minimised.
 - As part of the construction and operation of site it is assumed that workers adhere to a site-specific risk assessment and method statement.
- The risk to controlled waters has been assessed as low. Risks to groundwater will need to be further assessed through a Foundation Works Risk Assessment (FWRA) to ensure that man-made contaminant transport pathways such as piled foundations and deep excavations do not create additional pathways to the aquifers.
- Buried structure and infrastructure are at very low risk, assuming materials are designed for the prevailing ground conditions, following ground investigation.
- Risks to flora and fauna have been assessed as very low since, with appropriate mitigation measures in place (CEMP), it is unlikely that the proposed works will increase the risk to flora and fauna.

Associated Infrastructure

- The risk to construction workers, final end users (WWTP workers) and occupants of nearby residential and commercial properties have been determined to be very low assuming appropriate mitigation is in place:
 - A Construction Environmental Management Plan (CEMP) should be implemented prior to construction to ensure that impacts to construction workers and offsite migration of dusts, surface runoff etc during development are minimised.
 - As part of the construction and operation of site it is assumed that workers adhere to a site-specific risk assessment and method statement.
- The risk to controlled waters has been assessed as moderate/low (groundwater) to low (surface water). Risks to groundwater will need to be assessed further through a Foundation Works Risk Assessment (FWRA) to ensure that man-made contaminant transport pathways (such as pipelines, tunnels and shafts) do not create additional pathways to the aquifers. A CEMP should be implemented prior to construction to ensure that impacts to sensitive groundwater receptors during development are minimised (such as turbidity during shaft construction).

- Buried structure and infrastructure are at very low risk, assuming materials are designed for the prevailing ground conditions, following ground investigation.

Waterbeach Pipeline

- The risk to construction workers, final end users (WWTP workers) and occupants of nearby residential and commercial properties have been determined to be very low assuming appropriate mitigation is in place:
 - A Construction Environmental Management Plan (CEMP) should be implemented prior to construction to ensure that impacts to construction workers and offsite migration of dusts, surface runoff etc during development are minimised.
 - As part of the construction and operation of site it is assumed that workers adhere to a site-specific risk assessment and method statement. The risk to controlled waters has been assessed as moderate/low (groundwater) to low (surface water).
- A risk assessment will likely be required to assess impacts to the groundwater from the proposed construction methods (pipelines, shafts and tunnels). This should be completed once designs are confirmed and ground investigation data is available. A CEMP should be implemented prior to construction to ensure that impacts to sensitive groundwater receptors during development are minimised (such as turbidity during shaft construction).
- Buried structure and infrastructure are at very low risk, assuming materials are designed for the prevailing ground conditions, following ground investigation.

6.4 Recommendations

6.4.1 The following recommendations are given:

- An intrusive ground investigation should be undertaken with the following scope and aims:
 - geo-environmental testing of made ground and underlying natural materials through targeted and representative soil sampling;
 - Testing of soils should be carried out for a range of contaminants including heavy metals, asbestos and hydrocarbons (TPH, polycyclic aromatic hydrocarbons, BTEX). Testing should be taken in line with the UKWIR (Water Industry Research) standards to determine the suitability of proposed pipelines;
 - Groundwater level monitoring should be undertaken monthly for a minimum of 12 months in order to ensure seasonal fluctuations are understood.

- Groundwater samples should be obtained from the standpipes on the first three visits and tested for a range of contaminants including heavy metals and hydrocarbons (TPH, PAH, BTEX).
- No significant ground gas source has been identified at the site and made ground is not anticipated to be encountered across the majority of the site (excluding the existing Cambridge WWTP). If significant made ground is encountered during ground investigation in areas where enclosed spaces are proposed, ground gas monitoring should be considered.
- If dewatering operations are required during development, the requirements for disposal should be informed by analysis of groundwater samples as groundwater may not be appropriate for disposal directly back to ground or surface waters.
- A Foundation Works Risk Assessment will likely be required to ensure piled foundations, pipelines, tunnels and shafts do not create additional contaminant pathways and any potential impacts on the underlying aquifers, such as turbidity, are managed. This should be completed once construction methods are confirmed and ground investigation data is available.
- Further assessment and appropriate management of excavated materials will be required during the works. Materials should be assessed for reuse in the development to minimise disposal requirements, and then be managed appropriately (e.g. under a materials management plan or waste exemption as necessary).

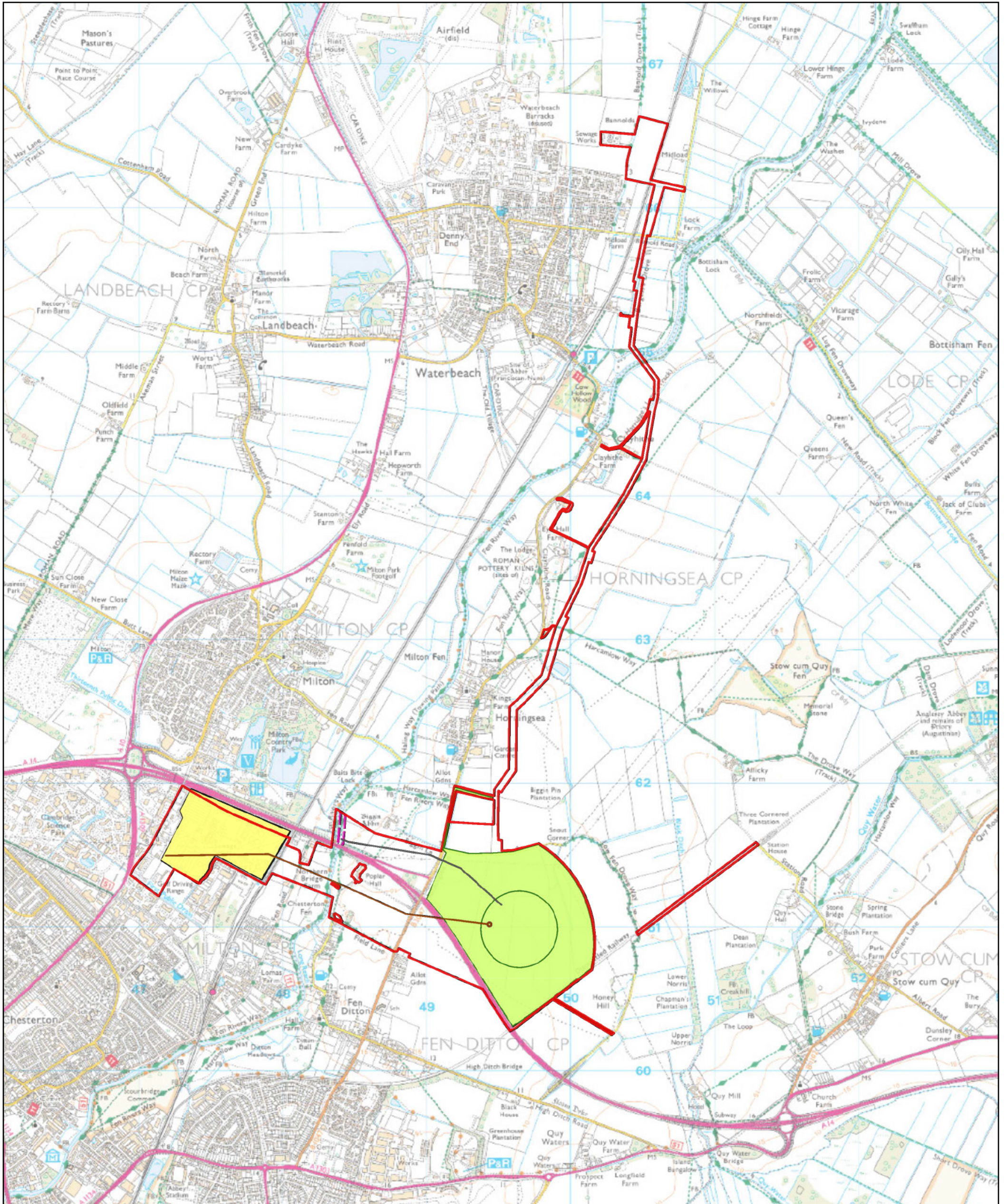
7 References

- AF Howland Associates. (2020). A Report on a Ground Investigation for Cambridge Waste Water Treatment Plant Relocation, Cambridgeshire (Factual).
- British Geological Survey. (1984). Hydrogeological map of the area between Cambridge and Maidenhead.
- British Geological Survey. (2021, February 19). GeoIndex. Retrieved from <https://www.bgs.ac.uk/geoindex/>
- British Geological Survey. (online). BGS Lexicon, BGS. Retrieved February 17, 2021, from <https://www.bgs.ac.uk/Lexicon/>
- CIRIA. (2001). Contaminated Land Risk Assessment- A Guide to Good Practice, CIRIA Report C552. London: CIRIA.
- Environment Agency. (2020, October 08). Land contamination risk management (LCRM): How to access and manage the risks from land contamination. Retrieved March 03, 2021, from <https://www.gov.uk/government/publications/land-contamination-risk-management-lcrm>
- Environment Agency. (online). Catchment Data Explorer. Cam Overview. Retrieved February 19, 2021, from <https://environment.data.gov.uk/catchment-planning/WaterBody/GB105033042750>
- Environment Agency. (online). Catchment Data Explorer: Cam and Ely Ouse Chalk Overview. Retrieved February 17, 2021, from <https://environment.data.gov.uk/catchment-planning/WaterBody/GB40501G400500>
- Environment Agency. (online). Long Term Flood Risk Information. Retrieved February 22, 2021, from <https://flood-warning-information.service.gov.uk/long-term-flood-risk/map>
- Environment Agency. (online). Flood map for planning. Retrieved February 22, 2021, from <https://flood-map-for-planning.service.gov.uk/>
- Google Earth Pro. (2021). Google Earth Pro 7.3.3.7786.
- Landmark. (2018). Envirocheck Report for Cambridge Water Recycling Centre, Order Number: 172033276_1_1.
- Landmark. (2019). Envirocheck Report (Site L), Order Number: 225020744_1_1.
- Landmark. (2021). Envirocheck Report - Waterbeach pipeline. Order Number 285568096_1_1.
- Mott Macdonald. (2018). Cambridge Water Recycling Centre, Geo-environmental Preliminary Risk Assessment .
- Mott Macdonald. (2020). Cambridge Waste Water Treatment Plan Relocation - Initial Options Appraisal.
- Mott Macdonald. (2021). Cambridge WWTP Relocation Hydrogeological Impact Assessment.
- Zetica. (online). Zetica UXO Risk Map. Retrieved February 23, 2021, from <https://zeticauxo.com/downloads-and-resources/risk-maps/>

8 Appendices

8.1 Appendix A: Figures

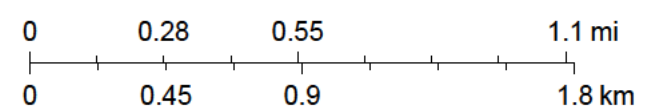
A.1 Site 3 location and infrastructure



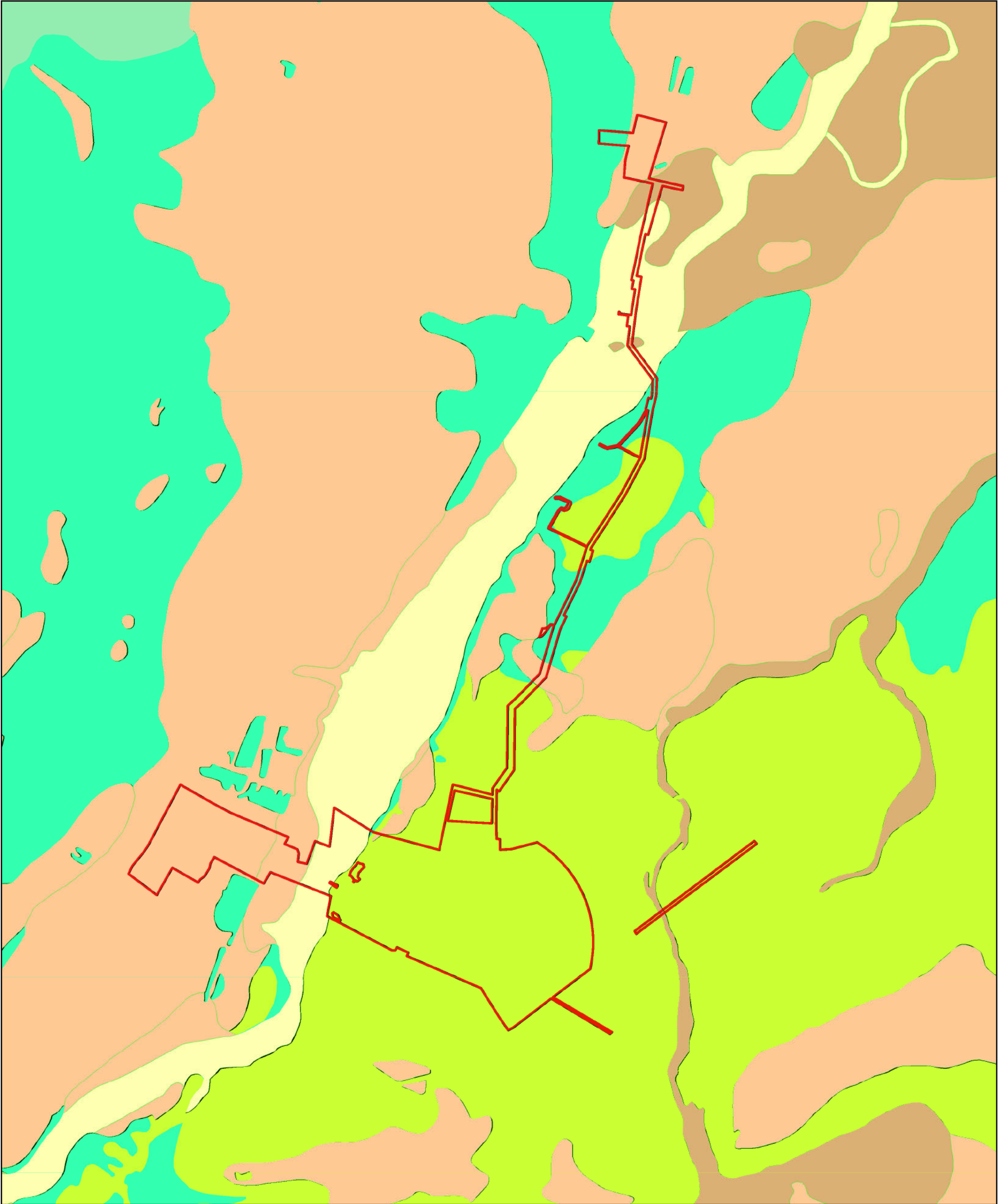
17/01/2022

- Indicative DCO boundary
- Indicative route of proposed sewer tunnel
- Indicative route of proposed final effluent and storm flow pipelines
- Outfall structure zone
- Sewer tunnel
- Extent of Proposed Landscape
- Existing Cambridge WWTP


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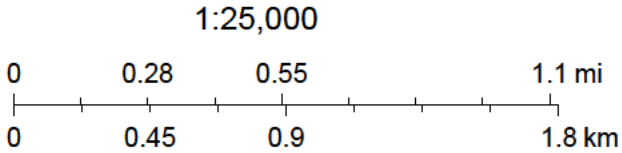


A.2 Geology

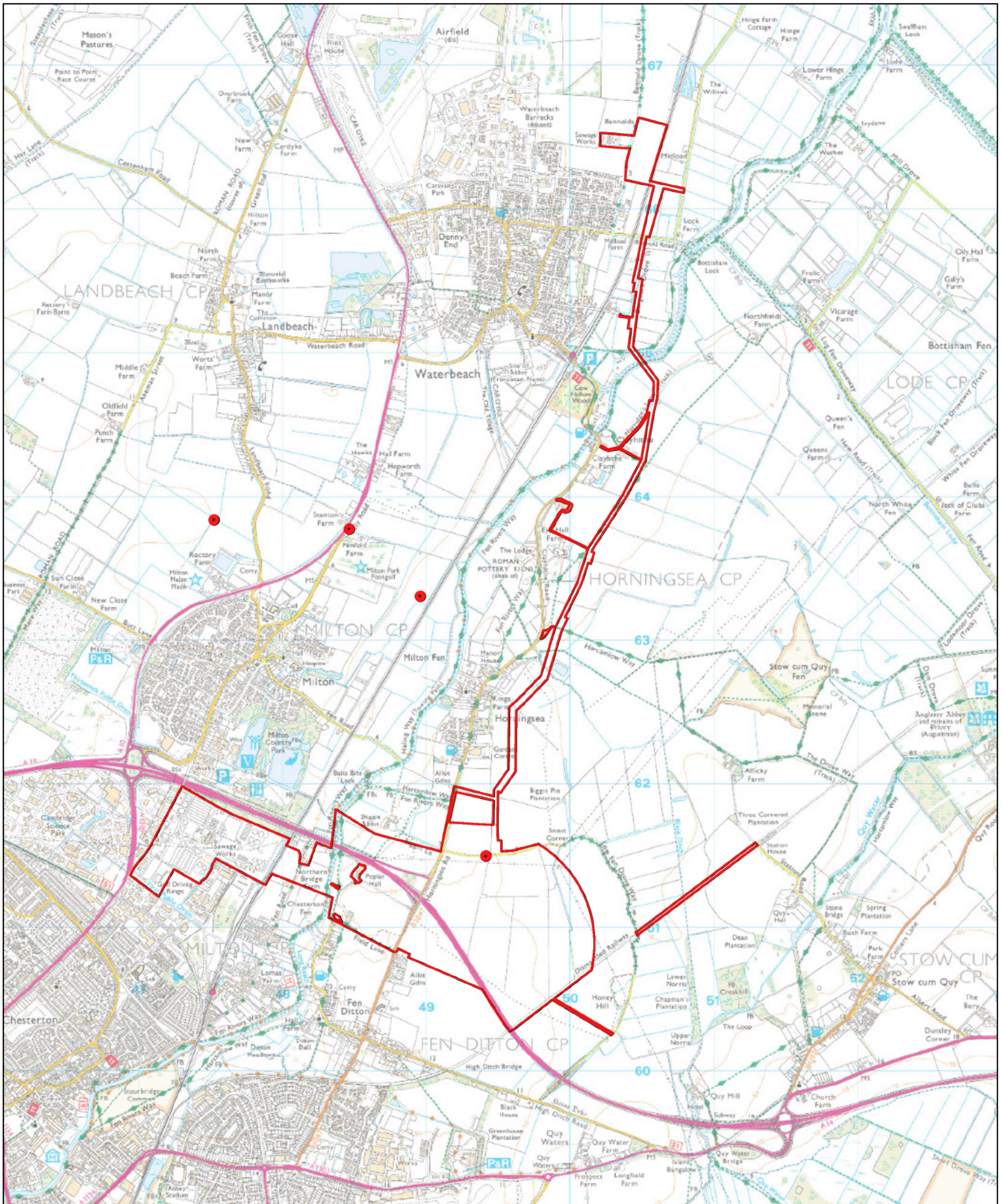


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 Indicative DCO boundary



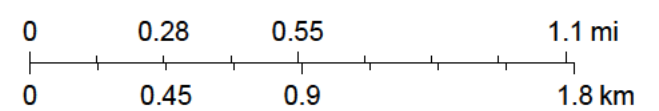
A.3 Preliminary site Investigation Locations



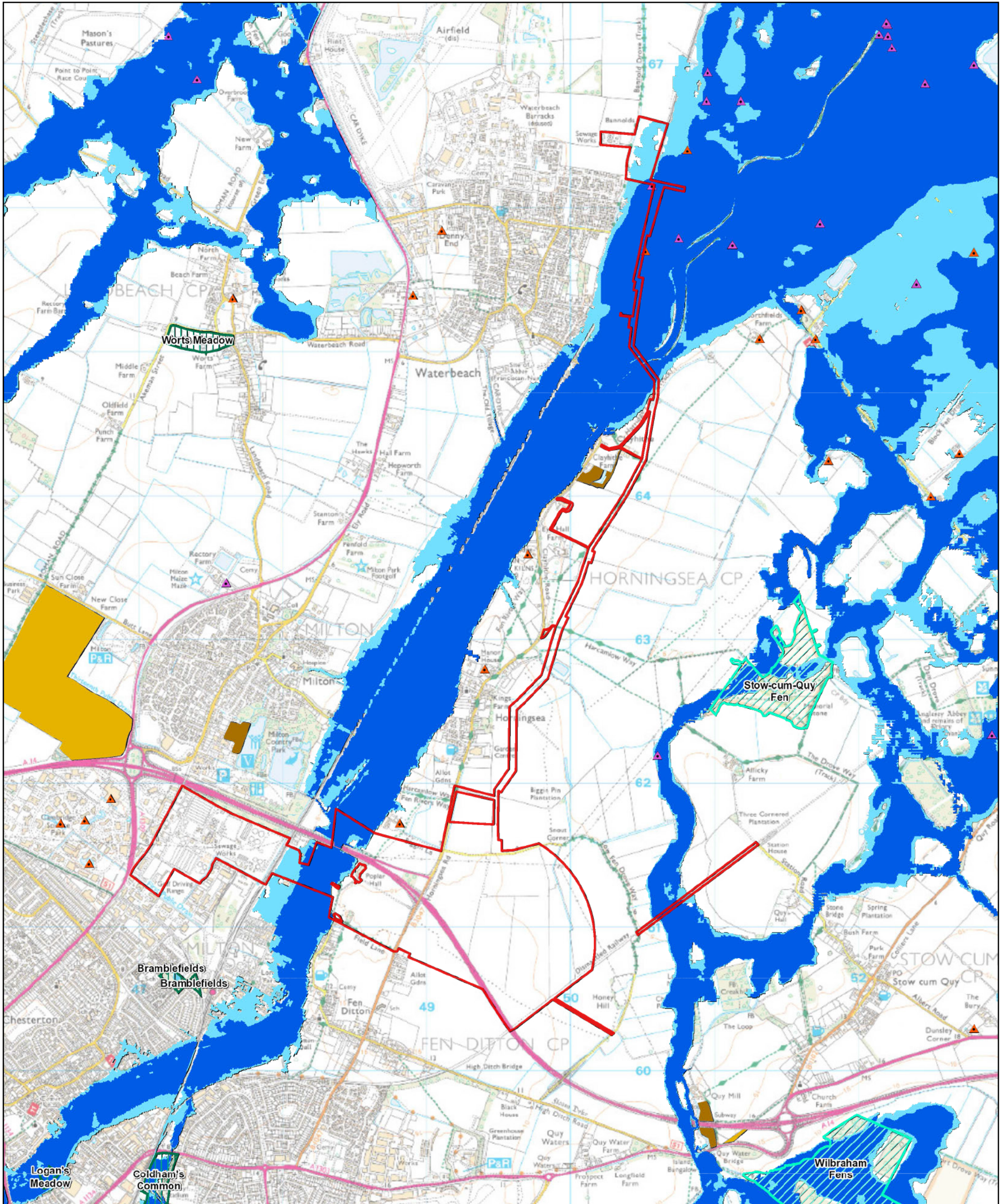
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- Indicative DCO boundary
- Preliminary SI Borehole Locations

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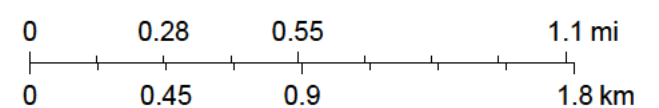
A.4 Environmental Information



17/01/2022

- | | | |
|---|--|--|
| Indicative DCO boundary | ● Groundwater, Wellpoints | ▲ Deregulated abstractions |
| Local Nature Reserves | ▲ Surfacewater, Catchpit | Flood Zone 3 |
| Sites of Special Scientific Interest | ▲ Surfacewater, Onstream Pond | Flood Zone 2 |
| Environment Agency Water Abstraction Licences | ▲ Surfacewater, River / Stream | Authorised Landfill Sites |
| ● Groundwater, Borehole | ■ Other | Historic Landfill Sites |
| ● Groundwater, Seepage Catchpipe | Abstraction Points 5km from Site 3 | |
| ● Groundwater, Well | ▲ Abstraction licence holders | |

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8.2 Appendix B: Envirocheck Reports

Envirocheck[®] Report:

Datasheet

Order Details:

Order Number:

172033276_1_1

Customer Reference:

388082 Milton WRC

National Grid Reference:

547170, 261270

Slice:

A

Site Area (Ha):

47.65

Search Buffer (m):

1000

Site Details:

Site at
Cambridge
Cambridgeshire

Client Details:

Miss L Bethell
Mott Macdonald
Demeter House
Station Road
Cambridge
CB1 2RS

Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	42
Hazardous Substances	48
Geological	49
Industrial Land Use	59
Sensitive Land Use	91
Data Currency	92
Data Suppliers	97
Useful Contacts	98

Introduction

The Environment Act 1995 has made site sensitivity a key issue, as the legislation pays as much attention to the pathways by which contamination could spread, and to the vulnerable targets of contamination, as it does the potential sources of contamination. For this reason, Landmark's Site Sensitivity maps and Datasheet(s) place great emphasis on statutory data provided by the Environment Agency/Natural Resources Wales and the Scottish Environment Protection Agency; it also incorporates data from Natural England (and the Scottish and Welsh equivalents) and Local Authorities; and highlights hydrogeological features required by environmental and geotechnical consultants. It does not include any information concerning past uses of land. The datasheet is produced by querying the Landmark database to a distance defined by the client from a site boundary provided by the client. In the attached datasheet the National Grid References (NGRs) are rounded to the nearest 10m in accordance with Landmark's agreements with a number of Data Suppliers.

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Report Version v53.0

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological					
BGS Groundwater Flooding Susceptibility	pg 1	Yes	Yes	Yes	n/a
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 2	6	3	6	8
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices					
Integrated Pollution Controls					
Integrated Pollution Prevention And Control	pg 8	3	2	1	
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls	pg 9	1	5	6	2
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 11	Yes			
Pollution Incidents to Controlled Waters	pg 11	1	6	4	9
Prosecutions Relating to Authorised Processes	pg 15				1
Registered Radioactive Substances	pg 15		12	13	49
River Quality	pg 27			1	
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points					
Substantiated Pollution Incident Register	pg 27		1	1	
Water Abstractions	pg 28		1	9	2 (*3)
Water Industry Act Referrals	pg 31		1	1	
Groundwater Vulnerability	pg 32	Yes	n/a	n/a	n/a
Drift Deposits			n/a	n/a	n/a
Bedrock Aquifer Designations	pg 32	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 32	Yes	n/a	n/a	n/a
Source Protection Zones					
Extreme Flooding from Rivers or Sea without Defences	pg 32		Yes	n/a	n/a
Flooding from Rivers or Sea without Defences	pg 32		Yes	n/a	n/a
Areas Benefiting from Flood Defences				n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
OS Water Network Lines	pg 32	6	31	11	36

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites					
Historical Landfill Sites	pg 42			1	
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)	pg 42			1	
Licensed Waste Management Facilities (Locations)	pg 42	3	4		3
Local Authority Landfill Coverage	pg 44	3	n/a	n/a	n/a
Local Authority Recorded Landfill Sites					
Potentially Infilled Land (Non-Water)	pg 44		6	2	7
Potentially Infilled Land (Water)	pg 45			1	1
Registered Landfill Sites	pg 46			1	
Registered Waste Transfer Sites	pg 46	1	2		
Registered Waste Treatment or Disposal Sites	pg 47		1		1
Hazardous Substances					
Control of Major Accident Hazards Sites (COMAH)	pg 48				1
Explosive Sites					
Notification of Installations Handling Hazardous Substances (NIHHS)					
Planning Hazardous Substance Consents					
Planning Hazardous Substance Enforcements					

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Geological					
BGS 1:625,000 Solid Geology	pg 49	Yes	n/a	n/a	n/a
BGS Estimated Soil Chemistry	pg 49	Yes	Yes	Yes	Yes
BGS Recorded Mineral Sites	pg 54		6	5	7
BGS Urban Soil Chemistry					
BGS Urban Soil Chemistry Averages					
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas			n/a	n/a	n/a
Mining Instability			n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities					
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 57	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 57		Yes	n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 57	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 57	Yes	Yes	n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 57	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
Industrial Land Use					
Contemporary Trade Directory Entries	pg 59	15	128	45	59
Fuel Station Entries	pg 80		1		
Points of Interest - Commercial Services	pg 80		24	12	21
Points of Interest - Education and Health					
Points of Interest - Manufacturing and Production	pg 85	4	17	7	8
Points of Interest - Public Infrastructure	pg 88	4	4		3
Points of Interest - Recreational and Environmental	pg 89		1		12
Gas Pipelines					
Underground Electrical Cables					

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Sensitive Land Use					
Ancient Woodland					
Areas of Adopted Green Belt	pg 91		3		1
Areas of Unadopted Green Belt	pg 91		3		1
Areas of Outstanding Natural Beauty					
Environmentally Sensitive Areas					
Forest Parks					
Local Nature Reserves	pg 91			1	
Marine Nature Reserves					
National Nature Reserves					
National Parks					
Nitrate Sensitive Areas					
Nitrate Vulnerable Zones	pg 91	1		1	
Ramsar Sites					
Sites of Special Scientific Interest					
Special Areas of Conservation					
Special Protection Areas					
World Heritage Sites					

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A16SE (NE)	0	1	548000 261650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A16SW (NE)	0	1	547550 261850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A16SW (NE)	0	1	547650 261850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A15NE (NE)	0	1	547450 261900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A16SW (NE)	0	1	547700 261800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A16SW (NE)	0	1	547800 261700
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A16SE (NE)	0	1	547950 261700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A16SW (NE)	0	1	547850 261750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A11NW (SW)	0	1	547166 261272
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A16SW (NE)	7	1	547800 261800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A16SE (NE)	19	1	547950 261750
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A16SE (E)	25	1	548100 261650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A15NW (N)	73	1	547166 262000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A16NW (NE)	126	1	547750 261950
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	128	1	548200 261600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A16NW (NE)	172	1	547750 262000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A16NE (NE)	177	1	548000 261900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(E)	178	1	548250 261600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A16NW (NE)	180	1	547650 262050
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A15NE (N)	188	1	547200 262150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A15NW (N)	211	1	547150 262100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(E)	238	1	548300 261550

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A7NE (S)	298	1	547300 260850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A16NE (NE)	323	1	547900 262100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A12SE (E)	378	1	548100 260900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	383	1	547700 262250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(E)	396	1	548450 261500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A7NE (S)	401	1	547350 260750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	442	1	547850 262250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	476	1	547700 262350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	496	1	548250 260750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	500	1	548000 262250
1	Discharge Consents Operator: Anglian Water Services Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Cambridge Water Recycling Centre, Cowley Road, Cambridge, Cambridgeshire, Cb4 0dl Authority: Environment Agency, Anglian Region Catchment Area: River Cam (Cambridge) Reference: Ascfn1033 Permit Version: 12 Effective Date: 26th January 2012 Issued Date: 26th January 2012 Revocation Date: 3rd February 2015 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: River Cam Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A12NE (E)	0	2	547880 261370
1	Discharge Consents Operator: Anglian Water Services Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Cambridge Water Recycling Centre, Cowley Road, Cambridge, Cambridgeshire, Cb4 0dl Authority: Environment Agency, Anglian Region Catchment Area: River Cam (Cambridge) Reference: Ascfn1033 Permit Version: 11 Effective Date: 31st March 2010 Issued Date: 31st March 2010 Revocation Date: 25th January 2012 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: River Cam Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A12NE (E)	0	2	547880 261370

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
1	Discharge Consents Operator: Anglian Water Services Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Cambridge Water Recycling Centre, Cowley Road, Cambridge, Cambridgeshire, Cb4 0dl Authority: Environment Agency, Anglian Region Catchment Area: River Cam (Cambridge) Reference: Ascfn1033 Permit Version: 10 Effective Date: 1st April 2009 Issued Date: 14th October 2008 Revocation Date: 30th March 2010 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: River Cam Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A12NE (E)	0	2	547880 261370
1	Discharge Consents Operator: Anglian Water Services Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Cambridge Water Recycling Centre, Cowley Road, Cambridge, Cambridgeshire, Cb4 0dl Authority: Environment Agency, Anglian Region Catchment Area: River Cam (Cambridge) Reference: Ascfn1033 Permit Version: 8 Effective Date: 1st January 2009 Issued Date: 23rd March 2005 Revocation Date: 31st March 2009 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: River Cam Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A12NE (E)	0	2	547880 261370
1	Discharge Consents Operator: Anglian Water Services Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Cambridge Water Recycling Centre, Cowley Road, Cambridge, Cambridgeshire, Cb4 0dl Authority: Environment Agency, Anglian Region Catchment Area: River Cam (Cambridge) Reference: Ascfn1033 Permit Version: 7 Effective Date: 5th May 2004 Issued Date: 5th May 2004 Revocation Date: 8th May 2008 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: River Cam Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A12NE (E)	0	2	547880 261370
1	Discharge Consents Operator: Anglian Water Services Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Cambridge Water Recycling Centre, Cowley Road, Cambridge, Cambridgeshire, Cb4 0dl Authority: Environment Agency, Anglian Region Catchment Area: River Cam (Cambridge) Reference: Ascfn1033 Permit Version: 9 Effective Date: 9th May 2008 Issued Date: 5th May 2004 Revocation Date: 31st December 2008 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: River Cam Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A12NE (E)	0	2	547880 261370

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
2	Discharge Consents Operator: Crown Estate Commissioners Property Type: Not Supplied Location: Cambridge Business Park, Milton Road, Cambridge Authority: Environment Agency, Anglian Region Catchment Area: Not Supplied Reference: Cdcnf352 Permit Version: 1 Effective Date: 6th January 1989 Issued Date: 6th January 1989 Revocation Date: 31st December 1996 Discharge Type: Discharge Of Other Matter-Surface Water Discharge Drain Environment: Receiving Water: First Public Drain Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989 Positional Accuracy: Located by supplier to within 10m	A11SE (S)	40	2	547200 261170
3	Discharge Consents Operator: Anglian Water Services Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Cambridge Water Recycling Centre, Cowley Road, Cambridge, Cambridgeshire, Cb4 0dl Authority: Environment Agency, Anglian Region Catchment Area: River Cam (Cambridge) Reference: Ascfn1033 Permit Version: 2 Effective Date: 19th April 1991 Issued Date: 19th April 1991 Revocation Date: 30th November 1991 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge Land/Soakaway 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	A11NE (E)	78	2	547500 261300
3	Discharge Consents Operator: Anglian Water Services Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Cambridge Water Recycling Centre, Cowley Road, Cambridge, Cambridgeshire, Cb4 0dl Authority: Environment Agency, Anglian Region Catchment Area: River Cam (Cambridge) Reference: Ascfn1033 Permit Version: 1 Effective Date: 7th November 1989 Issued Date: 7th November 1989 Revocation Date: 18th April 1991 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge Land/Soakaway 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	A11NE (E)	78	2	547500 261300
4	Discharge Consents Operator: Mr F Moss Property Type: WWTW (NOT WATER CO) (NOT STP AT A PRIVATE PREMISES) Location: Caravan Site Fen Road, Fen Road, Cambridge, Cb4 1tu Authority: Environment Agency, Anglian Region Catchment Area: River Cam (Cambridge) Reference: Pr1nf1517 Permit Version: 2 Effective Date: 3rd August 1992 Issued Date: 3rd August 1992 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge Freshwater Stream/River Environment: Receiving Water: Trib River Cam Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 100m	A12SE (SE)	381	2	547960 260940

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
4	Discharge Consents Operator: Mr. F Moss Property Type: WWTW (NOT WATER CO) (NOT STP AT A PRIVATE PREMISES) Location: Caravan Site Fen Road, Fen Road, Cambridge, Cb4 1tu Authority: Environment Agency, Anglian Region Catchment Area: River Cam (Cambridge) Reference: Pr1nf1517 Permit Version: 1 Effective Date: 5th October 1984 Issued Date: 5th October 1984 Revocation Date: 2nd August 1992 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Unknown Trib River Cam Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989 Positional Accuracy: Located by supplier to within 10m	A12SE (SE)	381	2	547960 260940
5	Discharge Consents Operator: British Railways Board Property Type: Undefined Or Other Location: Chesterton Junction Depot Into No.1, Milton Road, Cambridge, Cb4 4ar Authority: Environment Agency, Anglian Region Catchment Area: Not Supplied Reference: Pr1nf1792 Permit Version: 1 Effective Date: 30th January 1985 Issued Date: 30th January 1985 Revocation Date: 11th February 1992 Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Drain Environment: Receiving Water: No.1 Public Drain Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989 Positional Accuracy: Located by supplier to within 100m	A7NE (SE)	404	2	547500 260800
5	Discharge Consents Operator: Mr Fred Smith Property Type: WWTW (NOT WATER CO) (NOT STP AT A PRIVATE PREMISES) Location: Fen Road, Chesterton, Cambridgeshire, Cb4 1un Authority: Environment Agency, Anglian Region Catchment Area: River Cam (Cambridge) Reference: Prcnf14671 Permit Version: 1 Effective Date: 14th February 2002 Issued Date: 18th February 2002 Revocation Date: 7th July 2002 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Unnamed Trib Of River Cam 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	A7NE (SE)	411	2	547480 260780
6	Discharge Consents Operator: G Moore Property Type: WWTW (NOT WATER CO) (NOT STP AT A PRIVATE PREMISES) Location: Sunningdale Park, Chesterton Fen Rd, Cambridge Authority: Environment Agency, Anglian Region Catchment Area: Not Supplied Reference: Prcnf05327 Permit Version: 1 Effective Date: 5th September 1994 Issued Date: 5th September 1994 Revocation Date: 23rd April 1996 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: An Award Drain, Tributary Rive Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 10m	A8NW (SE)	456	2	547640 260850

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
7	Discharge Consents Operator: National Grid Wireless Property Type: WWTW (NOT WATER CO) (NOT STP AT A PRIVATE PREMISES) Location: National Grid Wireless Fen Road, Chesterton, Cambridge, Cambs, Cb4 1un Authority: Environment Agency, Anglian Region Catchment Area: River Cam (Cambridge) Reference: Prcnf17794 Permit Version: 1 Effective Date: 5th May 2006 Issued Date: 9th May 2006 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Unnamed Trib Of River Cam 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	A8NW (SE)	494	2	547700 260840
8	Discharge Consents Operator: Mr Fred Smith Property Type: WWTW (NOT WATER CO) (NOT STP AT A PRIVATE PREMISES) Location: Fen Road, Chesterton, Cambridgeshire, Cb4 1un Authority: Environment Agency, Anglian Region Catchment Area: River Cam (Cambridge) Reference: Prcnf14671 Permit Version: 2 Effective Date: 8th July 2002 Issued Date: 18th February 2002 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Unnamed Trib Of River Cam Status: Varied by Application - (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A8NW (SE)	519	2	547820 260790
8	Discharge Consents Operator: Lewis Anderson Property Type: WWTW (NOT WATER CO) (NOT STP AT A PRIVATE PREMISES) Location: Camside View, Fen Road, Chesterton, Cambridgeshire, Cb4 1un Authority: Environment Agency, Anglian Region Catchment Area: River Cam (Cambridge) Reference: Prcnf14887 Permit Version: 1 Effective Date: 2nd January 2003 Issued Date: 7th January 2003 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Unnamed Trib Or River Cam 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	A8NW (SE)	528	2	547850 260780
9	Discharge Consents Operator: Mrs S J Mackay Property Type: WWTW (NOT WATER CO) (NOT STP AT A PRIVATE PREMISES) Location: Lomas Farm Fen Road, Chesterton, Cambridge. Authority: Environment Agency, Anglian Region Catchment Area: Not Supplied Reference: Pr11fu326 Permit Version: 1 Effective Date: 7th December 1984 Issued Date: 7th December 1984 Revocation Date: 1st October 1996 Discharge Type: Unknown Discharge: Onto Land Environment: Receiving Water: Land Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989 Positional Accuracy: Located by supplier to within 10m	A8NW (SE)	599	2	547820 260710

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
10	Discharge Consents Operator: Anglian Water Services Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Histon Road Cambridge, Histon Road, Cambridge, Cb4 Authority: Environment Agency, Anglian Region Catchment Area: Not Supplied Reference: Ascfn2383 Permit Version: 1 Effective Date: 2nd January 1990 Issued Date: 2nd January 1990 Revocation Date: 31st July 1992 Discharge Type: Storm /emergency overflow Discharge: Sewage Environment: Receiving Water: Surface Water Sewer And Open D Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 10m	A10NW (W)	614	2	546350 261460
10	Discharge Consents Operator: Anglian Water Services Limited Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Histon Rd Ps, Cambridge, Cb24 9uq Authority: Environment Agency, Anglian Region Catchment Area: River Cam (Cambridge) Reference: Ascfn10035 Permit Version: 2 Effective Date: 12th June 1995 Issued Date: 12th June 1995 Revocation Date: 23rd October 2008 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Drain Environment: Receiving Water: First Public Drain Status: Revoked (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 100m	A10NW (W)	615	2	546350 261470
10	Discharge Consents Operator: Anglian Water Services Limited Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Histon Rd Ps, Cambridge, Cb24 9uq Authority: Environment Agency, Anglian Region Catchment Area: River Cam (Cambridge) Reference: Ascfn10035 Permit Version: 1 Effective Date: 31st July 1992 Issued Date: 31st July 1992 Revocation Date: 11th June 1995 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Drain Environment: Receiving Water: First Public Drain Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 10m	A10NW (W)	615	2	546350 261470
11	Discharge Consents Operator: Cambridgeshire County Council Property Type: Not Supplied Location: North Of Kings Hedges Road, Cambridge Authority: Environment Agency, Anglian Region Catchment Area: Not Supplied Reference: Prcnf03628 Permit Version: 1 Effective Date: 4th April 1991 Issued Date: 4th April 1991 Revocation Date: 17th February 1992 Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Drain Environment: Receiving Water: Twelfth Public Drain Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 10m	A14SW (NW)	685	2	546390 261780

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
12	Discharge Consents Operator: Design-Construction Management Limited Property Type: Domestic Property (Single) Location: Vine Cottage Site Cave Ind Est, Fen Road, Milton, Cambs, Cb4 1un Authority: Environment Agency, Anglian Region Catchment Area: Not Supplied Reference: Pr1lf2108 Permit Version: 1 Effective Date: 12th September 1985 Issued Date: 12th September 1985 Revocation Date: 1st October 1996 Discharge Type: Unknown Discharge: Land/Soakaway Environment: Receiving Water: Into Land Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989 Positional Accuracy: Located by supplier to within 100m	A8SW (SE)	764	2	547700 260500
13	Integrated Pollution Prevention And Control Name: Veolia Es Cleanaway (Uk) Limited Location: Cambridge Waste Management Centre, Cleanaway, Cowley Road,, Cambridge, Cambridgeshire, CB4 4DN Authority: Environment Agency, Anglian Region Permit Reference: XP3233FJ Original Permit Ref: Qp3031sd Effective Date: 24th March 2011 Status: Surrender Effective Application Type: Surrender App. Sub Type: Whole Positional Accuracy: Located by supplier to within 100m Activity Code: 5.3 A(1) (A) Activity Description: Other Waste Disposal; Hazardous Waste Greater Than 10T/D Primary Activity: Y Activity Code: 5.3 A(1) (B) Activity Description: Other Waste Disposal; Waste Oils Greater Than 10T/Day Primary Activity: N Activity Code: 0.0 Associated Process Activity Description: Associated Process Primary Activity: N	A11NE (NE)	0	2	547300 261400
14	Integrated Pollution Prevention And Control Name: Anglian Water Services Ltd Location: Cambridge Chp Plant, Milton House, Cowley Road,,, CAMBRIDGE, Cambridgeshire, CB4 0AP Authority: Environment Agency, Anglian Region Permit Reference: WP3535HT Original Permit Ref: Wp3535ht Effective Date: 16th February 2011 Status: Superseded By Variation Application Type: Application App. Sub Type: New Positional Accuracy: Automatically positioned to the address Activity Code: 1.1 A(1) (B) (III) Activity Description: Combustion; Waste Derived Fuel Greater Or Equal To 3Mw But Less Than 50Mw Primary Activity: Y	A15SE (N)	0	2	547234 261773
14	Integrated Pollution Prevention And Control Name: Anglian Water Services Ltd Location: Cambridge Chp Plant, Milton House, Cowley Road,,, CAMBRIDGE, Cambridgeshire, CB4 0AP Authority: Environment Agency, Anglian Region Permit Reference: JP3434ZH Original Permit Ref: Wp3535ht Effective Date: Not Supplied Status: Valid Application Type: Variation App. Sub Type: Minor Positional Accuracy: Automatically positioned to the address Activity Code: 0.0 Associated Process Activity Description: Associated Process Primary Activity: Y	A15SE (N)	0	2	547234 261773

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
14	Integrated Pollution Prevention And Control Name: Veolia Es Cleanaway (Uk) Limited Location: Cambridge Waste Management Centre, Cleanaway, Cowley Road,, Cambridge, Cambridgeshire, CB4 4DN Authority: Environment Agency, Anglian Region Permit Reference: Qp3031sd Original Permit Ref: Qp3031sd Effective Date: 7th August 2007 Status: Superseded By Variation Application Type: Application App. Sub Type: New Positional Accuracy: Manually positioned to the road within the address or location Activity Code: 5.3 A(1) (A) Activity Description: Other Waste Disposal; Hazardous Waste Greater Than 10T/D Primary Activity: Y	A15SE (N)	7	2	547196 261790
15	Integrated Pollution Prevention And Control Name: Veolia Es Cleanaway (Uk) Limited Location: Cowley Road, Cambridge, CB4 0DN Authority: Environment Agency, Anglian Region Permit Reference: WP3133XZ Original Permit Ref: Qp3031sd Effective Date: 5th April 2008 Status: Superseded By Variation Application Type: Variation App. Sub Type: Simple Standard Variation Positional Accuracy: Automatically positioned to the address Activity Code: 0.0 Associated Process Activity Description: Associated Process Primary Activity: N Activity Code: 5.3 A(1) (B) Activity Description: Other Waste Disposal; Waste Oils Greater Than 10T/Day Primary Activity: N Activity Code: 5.3 A(1) (A) Activity Description: Other Waste Disposal; Hazardous Waste Greater Than 10T/D Primary Activity: Y	A11SE (SE)	30	2	547347 261168
16	Integrated Pollution Prevention And Control Name: Johnson Matthey Plc Location: Johnson Matthey, Johnson Matthey, Cambridge Science Park, Unit 28, Milton Road,, Cambridge, Cambridgeshire, CB4 0FP Authority: Environment Agency, Anglian Region Permit Reference: JP3739JH Original Permit Ref: Jp3739jh Effective Date: Not Supplied Status: Valid Application Type: Application App. Sub Type: New Positional Accuracy: Automatically positioned to the address Activity Code: 4.1 A(1) (A) (II) Activity Description: Organic Chemicals; Oxygen Containing Compounds Eg Alcohols Primary Activity: Y	A10NW (W)	495	2	546471 261469
17	Local Authority Pollution Prevention and Controls Name: Lafarge Aggregates Ltd Location: Cambridge Coating Plant, Chesterton Junction, Cowley Road, Cambridge, Cambridgeshire, CB4 4DL Authority: South Cambridgeshire District Council, Environmental Health Department Permit Reference: 1.00/9 Dated: 27th April 1993 Process Type: Local Authority Air Pollution Control Description: PG3/15 Mineral drying and roadstone coating processes Status: Authorised Positional Accuracy: Manually positioned to the address or location	A12NE (E)	0	3	547864 261377
18	Local Authority Pollution Prevention and Controls Name: Conductive Inkjet Technology Location: 125 Cowley Road, Cambridge, Cb4 0dl Authority: Cambridge City Council, Environmental Health And Protection Permit Reference: 2013/57 Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG6/16 Printworks Status: Permitted Positional Accuracy: Manually positioned to the address or location	A12NW (E)	69	4	547618 261359

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
19	Local Authority Pollution Prevention and Controls Name: Bardon Concrete Location: Cambridge Road Industrial Estate, Milton, Cambridge, CB24 6AZ Authority: South Cambridgeshire District Council, Environmental Health Department Permit Reference: Not Supplied Dated: 2nd August 2010 Process Type: Local Authority Pollution Prevention and Control Description: PG3/1Blending, packing, loading and use of bulk cement Status: Permitted Positional Accuracy: Manually positioned to the road within the address or location	A15NE (N)	80	3	547421 262036
20	Local Authority Pollution Prevention and Controls Name: Lafarge Redland Aggregates Ltd Location: Cowley Road, CAMBRIDGE, CB4 4DL Authority: Cambridge City Council, Environmental Health And Protection Permit Reference: 2004/15 Dated: 7th October 1992 Process Type: Local Authority Pollution Prevention and Control Description: PG3/1Blending, packing, loading and use of bulk cement Status: Permitted Positional Accuracy: Manually positioned to the address or location	A11SE (SE)	157	4	547424 261058
21	Local Authority Pollution Prevention and Controls Name: Tesco Stores Ltd Location: Cambridge Road Industrial Estate, Milton, CAMBRIDGE, Cambridgeshire, CB4 6AZ Authority: South Cambridgeshire District Council, Environmental Health Department Permit Reference: 9.98/32 Dated: 11th September 1998 Process Type: Local Authority Air Pollution Control Description: PG1/14 Petrol filling station Status: Authorised Positional Accuracy: Manually positioned to the address or location	A15NE (N)	227	3	547344 262202
22	Local Authority Pollution Prevention and Controls Name: Heraeus Noblelight Ltd Location: 161 Cambridge Science Park, Milton Road, CAMBRIDGE, Cambridgeshire, CB4 4GQ Authority: South Cambridgeshire District Council, Environmental Health Department Permit Reference: 4.95/16 Dated: 24th April 1995 Process Type: Local Authority Air Pollution Control Description: PG3/6 Processes for the polishing or etching of glass or glass products using hydrofluoric acid Status: Authorisation revoked Positional Accuracy: Automatically positioned to the address	A15SW (NW)	248	3	546852 261696
23	Local Authority Pollution Prevention and Controls Name: Gladwins Location: Unit 12, Nuffield Road, CAMBRIDGE, Cambridgeshire, CB4 1TF Authority: Cambridge City Council, Environmental Health And Protection Permit Reference: 2005/30 Dated: 28th August 1998 Process Type: Local Authority Pollution Prevention and Control Description: PG6/34 Respraying of road vehicles Status: Permitted Positional Accuracy: Automatically positioned to the address	A11SW (S)	253	4	547135 260951
24	Local Authority Pollution Prevention and Controls Name: F Vindis & Sons Location: 383 Milton Road, CAMBRIDGE, CB4 1SR Authority: Cambridge City Council, Environmental Health And Protection Permit Reference: 2005/26 Dated: 28th March 1996 Process Type: Local Authority Pollution Prevention and Control Description: PG6/34 Respraying of road vehicles Status: Authorisation certificate surrendered by operator Positional Accuracy: Manually positioned to the address or location	A10SE (W)	274	4	546764 261213
25	Local Authority Pollution Prevention and Controls Name: Cemex Uk Materials Milton Location: Winship Industrial Estate, Milton, CAMBRIDGE, Cambridgeshire, CB4 6BQ Authority: South Cambridgeshire District Council, Environmental Health Department Permit Reference: 8.98/5 Dated: 26th March 1993 Process Type: Local Authority Air Pollution Control Description: PG3/1Blending, packing, loading and use of bulk cement Status: Authorised Positional Accuracy: Manually positioned to the address or location	A16NW (NE)	309	3	547597 262213

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
26	Local Authority Pollution Prevention and Controls Name: Emg Ford Location: 381 Milton Road, Cambridge, Cb5 8jt Authority: Cambridge City Council, Environmental Health And Protection Permit Reference: 310899 Dated: 1st January 1994 Process Type: Local Authority Pollution Prevention and Control Description: PG6/34 Respraying of road vehicles Status: Authorisation revoked Positional Accuracy: Manually positioned to the address or location	A10SE (W)	351	4	546680 261194
26	Local Authority Pollution Prevention and Controls Name: Gilbert Rice Ltd Location: 375 Milton Road, Cambridge Authority: Cambridge City Council, Environmental Health And Protection Permit Reference: 180992 Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG6/34 Respraying of road vehicles Status: Authorisation revoked Positional Accuracy: Manually positioned to the address or location	A10SE (W)	360	4	546671 261190
26	Local Authority Pollution Prevention and Controls Name: Emg Ford Location: 381 Milton Road, CAMBRIDGE, Cambridgeshire, CB4 1SR Authority: Cambridge City Council, Environmental Health And Protection Permit Reference: 2005/47 Dated: 19th November 1999 Process Type: Local Authority Pollution Prevention and Control Description: PG6/34 Respraying of road vehicles Status: Authorisation certificate surrendered by operator Positional Accuracy: Automatically positioned to the address	A10SE (W)	362	4	546660 261203
27	Local Authority Pollution Prevention and Controls Name: Ssl International LtdCambridge Manufacturing Unit Location: Unit 205 Science Park, Milton Road, CAMBRIDGE, Cambridgeshire, CB4 0GZ Authority: South Cambridgeshire District Council, Environmental Health Department Permit Reference: 8.00/56 Dated: 23rd August 2000 Process Type: Local Authority Air Pollution Control Description: PG6/23 Coating of metal and plastic Status: Authorised Positional Accuracy: Manually positioned to the address or location	A14SE (NW)	547	3	546604 261863
28	Local Authority Pollution Prevention and Controls Name: D C Brooklyn Location: Fen Road, Chesterton, CAMBRIDGE, Cambridgeshire, CB4 1UN Authority: South Cambridgeshire District Council, Environmental Health Department Permit Reference: 5.94/13 Dated: 28th April 1994 Process Type: Local Authority Air Pollution Control Description: PG6/34 Respraying of road vehicles Status: Authorisation revoked Positional Accuracy: Automatically positioned to the address	A8NW (SE)	691	3	547751 260625
	Nearest Surface Water Feature	A16SE (NE)	0	-	547906 261729
29	Pollution Incidents to Controlled Waters Property Type: Water Company Sewage: Sewage Treatment Works Location: Ely District Authority: Environment Agency, Anglian Region Pollutant: Sewage - Treated Effluent Note: Cam Incident Date: 5th October 1995 Incident Reference: 3248 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	A16SE (NE)	0	2	547900 261600

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
30	Pollution Incidents to Controlled Waters Property Type: Waste Handling Facilities Location: Ely District Authority: Environment Agency, Anglian Region Pollutant: Chemicals - Other Organic Note: River Cam Incident Date: 3rd September 1994 Incident Reference: 2825 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Fire Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A11SE (E)	55	2	547400 261200
31	Pollution Incidents to Controlled Waters Property Type: Other General Premises Location: Ely District Authority: Environment Agency, Anglian Region Pollutant: Miscellaneous - Natural Note: Unnamed Pond Incident Date: 12th August 1995 Incident Reference: 3186 Catchment Area: Not Given Receiving Water: Into And/Or Watercourse Cause of Incident: Algal Bloom Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12NE (E)	75	2	548000 261400
32	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Ely District Authority: Environment Agency, Anglian Region Pollutant: Unknown Note: Not Supplied Incident Date: 2nd December 1992 Incident Reference: 1932 Catchment Area: Not Given Receiving Water: Groundwater Cause of Incident: Unknown Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A15NE (N)	138	2	547400 262100
33	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Ely District Authority: Environment Agency, Anglian Region Pollutant: Unknown Note: Not Supplied Incident Date: 18th March 1992 Incident Reference: 1583 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A10NE (W)	162	2	546800 261400
34	Pollution Incidents to Controlled Waters Property Type: Domestic/Residential Location: Ely District Authority: Environment Agency, Anglian Region Pollutant: Oils - Kerosene Fuel Oil Note: Kings Hedges Brook Incident Date: 19th January 1998 Incident Reference: 4008 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	A10NE (W)	192	2	546800 261300
35	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Ely District Authority: Environment Agency, Anglian Region Pollutant: Miscellaneous - Inert Suspended Solids Note: No 13 Public Drain Incident Date: 13th March 1996 Incident Reference: 3379 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 (E)	217	2	547600 261200

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
36	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Ely District Authority: Environment Agency, Anglian Region Pollutant: Unknown Note: No 1 Public Drain Incident Date: 13th December 1993 Incident Reference: 2466 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	A14SE (NW)	295	2	546800 261700
37	Pollution Incidents to Controlled Waters Property Type: Not Applicable Location: Ely District Authority: Environment Agency, Anglian Region Pollutant: Miscellaneous - Natural Note: Tributary Of Cam; Ochre Incident Date: 18th June 1996 Incident Reference: 3476 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	A12SE (E)	310	2	547900 261000
38	Pollution Incidents to Controlled Waters Property Type: Private Sewage (Non-PLC): Sewage Treatment Works Location: Ely District Authority: Environment Agency, Anglian Region Pollutant: Sewage - Treated Effluent Note: Tributary Of River Cam Incident Date: 28th February 1994 Incident Reference: 2565 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	A12SE (SE)	431	2	548000 260900
38	Pollution Incidents to Controlled Waters Property Type: Domestic/Residential Location: Ely District Authority: Environment Agency, Anglian Region Pollutant: Sewage - Treated Effluent Note: Tributary Of Cam Incident Date: 29th April 1996 Incident Reference: 3421 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Poor/Inadequate Maintenance Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12SE (SE)	436	2	548000 260895
39	Pollution Incidents to Controlled Waters Property Type: Domestic/Residential Location: Ely District Authority: Environment Agency, Anglian Region Pollutant: Sewage - Treated Effluent Note: Unnamed Trackside Ditch Incident Date: 18th March 1996 Incident Reference: 3380 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	A8NE (SE)	527	2	548000 260800
40	Pollution Incidents to Controlled Waters Property Type: Industrial: Other Location: Ely District Authority: Environment Agency, Anglian Region Pollutant: Chemicals - Unknown Note: Potential No 1 Public Drain Incident Date: 6th June 1996 Incident Reference: 3464 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Accidental Spillage/Leakage Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A14SW (NW)	549	2	546500 261700

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
41	Pollution Incidents to Controlled Waters Property Type: Oil Industry (Not Garages) Location: Ely District Authority: Environment Agency, Anglian Region Pollutant: Oils - Waste Oil Note: Lake Incident Date: 6th July 1994 Incident Reference: 2744 Catchment Area: Not Given Receiving Water: Into And/Or Watercourse Cause of Incident: Leaking Tank Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8NW (SE)	627	2	547600 260600
42	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Ely District Authority: Environment Agency, Anglian Region Pollutant: Unknown Note: River Cam Incident Date: 24th June 1992 Incident Reference: 1717 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	A8SW (SE)	807	2	547600 260400
43	Pollution Incidents to Controlled Waters Property Type: Domestic/Residential Location: Ely District Authority: Environment Agency, Anglian Region Pollutant: Oils - Kerosene Fuel Oil Note: River Cam Incident Date: 17th March 1994 Incident Reference: 2582 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	A7SE (S)	872	2	547500 260300
44	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Ely District Authority: Environment Agency, Anglian Region Pollutant: Unknown Note: River Cam Incident Date: 22nd June 1993 Incident Reference: 2230 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	A8SW (SE)	901	2	547600 260300
44	Pollution Incidents to Controlled Waters Property Type: Private Sewage (Non-PLC): Septic Tank/Cesspit Location: Ely District Authority: Environment Agency, Anglian Region Pollutant: Sewage - Septic Tank Effluent Note: River Cam Incident Date: 31st March 1994 Incident Reference: 2604 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	A8SW (SE)	905	2	547600 260295
45	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Ely District Authority: Environment Agency, Anglian Region Pollutant: Unknown Note: River Cam Incident Date: 12th March 1993 Incident Reference: 2063 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	A3NE (S)	953	2	547400 260200

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
46	Pollution Incidents to Controlled Waters Property Type: Industrial: Other Location: Ely District Authority: Environment Agency, Anglian Region Pollutant: Miscellaneous - Unknown Note: River Cam Incident Date: 7th March 1994 Incident Reference: 2563 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	A3NE (S)	969	2	547500 260200
47	Prosecutions Relating to Authorised Processes Location: Unit 30-32 Cave Industrial Estate, Fen Road, Chesterton, Cambridge, Cb4 1 Prosecution Text: Charged With Running A Vehicle Dismantling And Scrap Recovery Business Without A License Prosecution Act: Epa90 S33(1)(B) Hearing Date: 25th February 2004 Verdict: Guilty Fine: 3000 Costs: 1000 Positional Accuracy: Manually positioned to the address or location	A8NW (SE)	582	2	547610 260658
48	Registered Radioactive Substances Name: Biofocus Dpi Ltd Location: Units 2 And 9b, Cambridge Science Park, Milton Road, CAMBRIDGE, CB4 0FG Authority: Environment Agency, Anglian Region Permit Reference: Bx4275 Dated: 26th February 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 either revoked or cancelled Positional Accuracy: Manually positioned to the address or location	A10NE (W)	144	2	546818 261397
48	Registered Radioactive Substances Name: Biofocus Dpi Ltd Location: Units 2 And 9b, Cambridge Science Park, Milton Road, CAMBRIDGE, CB4 0FG Authority: Environment Agency, Anglian Region Permit Reference: Bx4364 Dated: 26th February 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: Authorisation either revoked or cancelled Positional Accuracy: Manually positioned to the address or location	A10NE (W)	144	2	546818 261397
48	Registered Radioactive Substances Name: Biofocus Dpi Ltd Location: Units 2 and 9b, Cambridge Science Park, Milton Road, CAMBRIDGE, CB4 0FG Authority: Environment Agency, Anglian Region Permit Reference: Bu4775 Dated: 8th July 2003 Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Description: Discretionary 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 variation Positional Accuracy: Automatically positioned to the address	A10NE (W)	172	2	546793 261370
48	Registered Radioactive Substances Name: Biofocus Dpi Ltd Location: Unit 10 Cambridge Science Park, Milton Road, CAMBRIDGE, CB4 0FG Authority: Environment Agency, Anglian Region Permit Reference: Bu4813 Dated: 8th July 2003 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Manually positioned to the address or location	A10NE (W)	172	2	546793 261370

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
48	Registered Radioactive Substances Name: Biofocus Dpi Ltd Location: Units 2 and 9b, Cambridge Science Park, Milton Road, CAMBRIDGE, CB4 0FG Authority: Environment Agency, Anglian Region Permit Reference: Bm0664 Dated: 22nd October 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 either revoked or cancelled Positional Accuracy: Automatically positioned to the address	A10NE (W)	172	2	546793 261370
48	Registered Radioactive Substances Name: Biofocus Dpi Ltd Location: Unit 10 Cambridge Science Park, Milton Road, CAMBRIDGE, CB4 0FG Authority: Environment Agency, Anglian Region Permit Reference: Bm0702 Dated: 22nd October 2001 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Minor variation to authorisation under RSA Status: Authorisation either revoked or cancelled Positional Accuracy: Manually positioned to the address or location	A10NE (W)	172	2	546793 261370
48	Registered Radioactive Substances Name: Biofocus Dpi Ltd Location: Unit 10 Cambridge Science Park, Milton Road, CAMBRIDGE, CB4 0FG Authority: Environment Agency, Anglian Region Permit Reference: BC0561 Dated: 2nd November 1998 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Manually positioned to the address or location	A10NE (W)	172	2	546793 261370
48	Registered Radioactive Substances Name: Biofocus Dpi Ltd Location: Units 2 and 9b, Cambridge Science Park, Milton Road, CAMBRIDGE, CB4 0FG Authority: Environment Agency, Anglian Region Permit Reference: BC0570 Dated: 2nd November 1998 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 Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Automatically positioned to the address	A10NE (W)	172	2	546793 261370
49	Registered Radioactive Substances Name: Takeda Cambridge Ltd Location: Unit 162, Cambridge Science Park, Milton Road, Cambridge, CB4 0GD Authority: Environment Agency, Anglian Region Permit Reference: Bz0254 Dated: 5th April 2005 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Authorisation under RSA Status: Authorisation either revoked or cancelled Positional Accuracy: Manually positioned to the address or location	A15SW (NW)	208	2	546852 261619
49	Registered Radioactive Substances Name: Takeda Cambridge Ltd Location: Unit 162, Cambridge Science Park, Milton Road, Cambridge, CB4 0GP Authority: Environment Agency, Anglian Region Permit Reference: Bz0319 Dated: 5th April 2005 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 Status: Authorisation either revoked or cancelled Positional Accuracy: Manually positioned to the address or location	A15SW (NW)	208	2	546852 261620

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
49	Registered Radioactive Substances Name: Takeda Cambridge Ltd Location: 162 Science Park, Milton Road, Cambridge, Cambridgeshire, CB4 0GH Authority: Environment Agency, Anglian Region Permit Reference: Bu4945 Dated: 17th June 2003 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Authorisation under RSA Status: Authorisation superseded by a new application Positional Accuracy: Automatically positioned to the address	A15SW (NW)	208	2	546852 261620
49	Registered Radioactive Substances Name: Takeda Cambridge Ltd Location: Unit 162, Cambridge Science Park, Milton Road, Cambridge, CB4 0GP Authority: Environment Agency, Anglian Region Permit Reference: Bu4953 Dated: 17th June 2003 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 Status: Authorisation superseded by a new application Positional Accuracy: Manually positioned to the address or location	A15SW (NW)	208	2	546852 261620
50	Registered Radioactive Substances Name: Upstate Ion Channel Discovery Group Ltd Location: 140 Cambridge Science Park, Milton Road, CAMBRIDGE, CB4 4GF Authority: Environment Agency, Anglian Region Permit Reference: Bh6222 Dated: 24th February 2000 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Authorisation under RSA Status: Authorisation either revoked or cancelled Positional Accuracy: Automatically positioned to the address	A14SE (NW)	258	2	546792 261618
50	Registered Radioactive Substances Name: Upstate Ion Channel Discovery Group Ltd Location: 140 Cambridge Science Park, Milton Road, CAMBRIDGE, CB4 4GF Authority: Environment Agency, Anglian Region Permit Reference: Bh5935 Dated: 22nd February 2000 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 Status: Authorisation either revoked or cancelled Positional Accuracy: Automatically positioned to the address	A14SE (NW)	258	2	546792 261618
51	Registered Radioactive Substances Name: Ionix Pharmaceuticals Ltd Location: 185 Cambridge Science Park, Milton Road, Cambridge, Cb4 0ga Authority: Environment Agency, Anglian Region Permit Reference: Bq3037 Dated: 7th March 2002 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Authorisation under RSA Status: Authorisation either revoked or cancelled Positional Accuracy: Manually positioned within the geographical locality	A14SE (NW)	349	2	546714 261666
51	Registered Radioactive Substances Name: Ionix Pharmaceuticals Ltd Location: 185 Cambridge Science Park, Milton Road, Cambridge, Cb4 0ga Authority: Environment Agency, Anglian Region Permit Reference: Bq3002 Dated: 7th March 2002 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 Status: Authorisation either revoked or cancelled Positional Accuracy: Manually positioned within the geographical locality	A14SE (NW)	355	2	546709 261668

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
51	Registered Radioactive Substances Name: Xenova Research Ltd Location: 184 Cambridge Science Park, Milton Road, CAMBRIDGE, CB4 0WG Authority: Environment Agency, Anglian Region Permit Reference: BC3226 Dated: 11th December 1998 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 Status: Authorisation either revoked or cancelled Positional Accuracy: Manually positioned to the address or location	A14SE (NW)	374	2	546691 261675
51	Registered Radioactive Substances Name: Xenova Research Ltd Location: 184 Science Park, Milton Road, CAMBRIDGE, Cambridgeshire, CB4 4GN Authority: Environment Agency, Anglian Region Permit Reference: AP7571 Dated: 27th April 1995 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 variation Positional Accuracy: Unknown	A14SE (NW)	374	2	546697 261685
51	Registered Radioactive Substances Name: Xenova Research Ltd Location: 184 Cambridge Science Park, Milton Road, CAMBRIDGE, CB4 0WG Authority: Environment Agency, Anglian Region Permit Reference: BC3218 Dated: 11th December 1998 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Authorisation under RSA Status: Authorisation either revoked or cancelled Positional Accuracy: Manually positioned to the address or location	A14SE (NW)	376	2	546691 261680
51	Registered Radioactive Substances Name: Xenova Research Ltd Location: 184 Science Park, Milton Road, CAMBRIDGE, Cambridgeshire, CB4 4GN Authority: Environment Agency, Anglian Region Permit Reference: AT4287 Dated: 23rd October 1995 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Substantial variation to authorisation under RSA Status: Authorisation either revoked or cancelled Positional Accuracy: Unknown	A14SE (NW)	380	2	546697 261695
51	Registered Radioactive Substances Name: Xenova Research Ltd Location: 184 Science Park, Milton Road, CAMBRIDGE, Cambridgeshire, CB4 4GN Authority: Environment Agency, Anglian Region Permit Reference: AH2125 Dated: 22nd January 1993 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 variation Positional Accuracy: Unknown	A14SE (NW)	381	2	546692 261690
51	Registered Radioactive Substances Name: Xenova Research Ltd Location: 184 Science Park, Milton Road, CAMBRIDGE, Cambridgeshire, CB4 4GN Authority: Environment Agency, Anglian Region Permit Reference: AC5313 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 superseded by a substantial or non substantial variation Positional Accuracy: Unknown	A14SE (NW)	384	2	546692 261695
52	Registered Radioactive Substances Name: Napp Research Centre Location: Science Park, Milton Road, CAMBRIDGE, Cambridgeshire, CB4 4GW Authority: Environment Agency, Anglian Region Permit Reference: AC8967 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 has expired Positional Accuracy: Unknown	A14SE (NW)	375	2	546823 261888

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
53	Registered Radioactive Substances Name: Perkin Elmer Life Sciences Ltd Location: 204 Cambridge Science Park, Milton Road, CAMBRIDGE, CB4 0GZ Authority: Environment Agency, Anglian Region Permit Reference: Bi0726 Dated: 4th April 2000 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Authorisation under RSA Status: Authorisation either revoked or cancelled Positional Accuracy: Manually positioned to the address or location	A14SE (NW)	482	2	546626 261775
53	Registered Radioactive Substances Name: Perkin Elmer Life Sciences Ltd Location: 204 Cambridge Science Park, Milton Road, CAMBRIDGE, CB4 0GZ Authority: Environment Agency, Anglian Region Permit Reference: Bi0700 Dated: 4th April 2000 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 Status: Authorisation either revoked or cancelled Positional Accuracy: Manually positioned to the address or location	A14SE (NW)	482	2	546626 261775
54	Registered Radioactive Substances Name: Cambridge Consultants Ltd Location: Science Park, Milton Road, CAMBRIDGE, Cambridgeshire, CB4 4DW Authority: Environment Agency, Anglian Region Permit Reference: AE0231 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 cancelled Positional Accuracy: Automatically positioned in the proximity of the address	A10NW (W)	537	2	546429 261465
55	Registered Radioactive Substances Name: Incyte Corporation Ltd Location: 210 Cambridge Science Park, Milton Road, CAMBRIDGE, Cambridgeshire, CB4 4ZA Authority: Environment Agency, Anglian Region Permit Reference: AW8564 Dated: 2nd December 1996 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Unknown	A14SE (NW)	601	2	546562 261898
55	Registered Radioactive Substances Name: Scl Bioscience Services Ltd Location: 211 Cambridge Science Park, Milton Road, CAMBRIDGE, Cambridgeshire, CB4 4ZA Authority: Environment Agency, Anglian Region Permit Reference: AX9132 Dated: 10th February 1997 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Minor variation to authorisation under RSA Status: Authorisation either revoked or cancelled Positional Accuracy: Unknown	A14SE (NW)	603	2	546557 261893
55	Registered Radioactive Substances Name: Scl Bioscience Services Ltd Location: 211 Cambridge Science Park, Milton Road, CAMBRIDGE, CB4 4ZA Authority: Environment Agency, Anglian Region Permit Reference: AG9019 Dated: 22nd December 1992 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 variation Positional Accuracy: Automatically positioned to the address	A14SE (NW)	603	2	546557 261893

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
55	Registered Radioactive Substances Name: Scl Bioscience Services Ltd Location: 211 Cambridge Science Park, Milton Road, CAMBRIDGE, CB4 4ZA Authority: Environment Agency, Anglian Region Permit Reference: AF9188 Dated: 14th October 1992 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 variation Positional Accuracy: Automatically positioned to the address	A14SE (NW)	603	2	546557 261893
55	Registered Radioactive Substances Name: Scl Bioscience Services Ltd Location: 211 Cambridge Science Park, Milton Road, CAMBRIDGE, CB4 4ZA Authority: Environment Agency, Anglian Region Permit Reference: AC6441 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 superseded by a substantial or non substantial variation Positional Accuracy: Automatically positioned to the address	A14SE (NW)	603	2	546557 261893
55	Registered Radioactive Substances Name: Lcg Clinical Laboratory Unit Location: 211 Cambridge Science Park, Milton Road, CAMBRIDGE, Cambridgeshire, CB4 4ZA Authority: Environment Agency, Anglian Region Permit Reference: BA2636 Dated: 6th March 1998 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Authorisation under RSA Status: Authorisation either revoked or cancelled Positional Accuracy: Unknown	A14SE (NW)	604	2	546552 261888
55	Registered Radioactive Substances Name: Incyte Genomics Ltd Location: 210 Cambridge Science Park, Milton Road, CAMBRIDGE, Cambridgeshire, CB4 4ZA Authority: Environment Agency, Anglian Region Permit Reference: AW8572 Dated: 2nd December 1996 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 Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Unknown	A14SE (NW)	605	2	546557 261898
55	Registered Radioactive Substances Name: Advanced Technologies (cambridge) Ltd Location: Unit 210, Cambridge Science Park, Milton Road, CAMBRIDGE, Cambridgeshire, CB4 0WA Authority: Environment Agency, Anglian Region Permit Reference: AX3932 Dated: 25th January 1997 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 variation Positional Accuracy: Manually positioned to the address or location	A14NE (NW)	641	2	546531 261923
55	Registered Radioactive Substances Name: Advanced Technologies (cambridge) Ltd Location: Unit 210, Cambridge Science Park, Milton Road, CAMBRIDGE, Cambridgeshire, CB4 0WA Authority: Environment Agency, Anglian Region Permit Reference: AR8803 Dated: 9th October 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 variation Positional Accuracy: Manually positioned to the address or location	A14NE (NW)	641	2	546531 261923

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
55	Registered Radioactive Substances Name: Advanced Technologies (cambridge) Ltd Location: Unit 210, Cambridge Science Park, Milton Road, CAMBRIDGE, Cambridgeshire, CB4 0WA Authority: Environment Agency, Anglian Region Permit Reference: AF6251 Dated: 30th July 1992 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 variation Positional Accuracy: Manually positioned to the address or location	A14NE (NW)	641	2	546531 261923
55	Registered Radioactive Substances Name: Advanced Technologies (cambridge) Ltd Location: Unit 210, Cambridge Science Park, Milton Road, CAMBRIDGE, Cambridgeshire, CB4 0WA Authority: Environment Agency, Anglian Region Permit Reference: AC0893 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 superseded by a substantial or non substantial variation Positional Accuracy: Automatically positioned to the address	A14NE (NW)	645	2	546517 261908
55	Registered Radioactive Substances Name: Advanced Technologies (Cambridge) Ltd Location: 210 Science Park, Milton Road, CAMBRIDGE, Cambridgeshire, CB4 0WA Authority: Environment Agency, Anglian Region Permit Reference: Br8115 Dated: 3rd July 2002 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 either revoked or cancelled Positional Accuracy: Automatically positioned to the address	A14NE (NW)	648	2	546517 261913
55	Registered Radioactive Substances Name: Advanced Technologies (Cambridge) Ltd Location: 210 Science Park, Milton Road, CAMBRIDGE, Cambridgeshire, CB4 0WA Authority: Environment Agency, Anglian Region Permit Reference: Br8123 Dated: 3rd July 2002 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Minor variation to authorisation under RSA Status: Authorisation either revoked or cancelled Positional Accuracy: Automatically positioned to the address	A14NE (NW)	648	2	546517 261913
55	Registered Radioactive Substances Name: Advanced Technologies (Cambridge) Ltd Location: 210 Cambridge Science Park, Milton Road, Cambridge, Cambridgeshire, CB4 0WA Authority: Environment Agency, Anglian Region Permit Reference: Bk3735 Dated: 28th February 2001 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 variation Positional Accuracy: Automatically positioned to the address	A14NE (NW)	648	2	546517 261913
55	Registered Radioactive Substances Name: Advanced Technologies (Cambridge) Ltd Location: 210 Science Park, Milton Road, Cambridge, Cambridgeshire, CB4 0WA Authority: Environment Agency, Anglian Region Permit Reference: Bk3271 Dated: 27th February 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 variation Positional Accuracy: Automatically positioned to the address	A14NE (NW)	648	2	546517 261913

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
55	Registered Radioactive Substances Name: Advanced Technologies (cambridge) Ltd Location: Unit 210; Cambridge Science Park, Milton Road, CAMBRIDGE, Cambridgeshire, CB4 0WA Authority: Environment Agency, Anglian Region Permit Reference: AT5445 Dated: 24th January 1996 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 Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Automatically positioned to the address	A14NE (NW)	648	2	546517 261913
56	Registered Radioactive Substances Name: Incyte Corporation Ltd Location: 214 Cambridge Science Park, Milton Road, CAMBRIDGE, Cambridgeshire, CB4 0WA Authority: Environment Agency, Anglian Region Permit Reference: BG6723 Dated: 13th August 1999 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 either revoked or cancelled Positional Accuracy: Automatically positioned to the address	A14SW (NW)	634	2	546488 261842
56	Registered Radioactive Substances Name: Incyte Corporation Ltd Location: 214 Cambridge Science Park, Milton Road, CAMBRIDGE, Cambridgeshire, CB4 0WA Authority: Environment Agency, Anglian Region Permit Reference: BG6707 Dated: 13th August 1999 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Minor variation to authorisation under RSA Status: Authorisation either revoked or cancelled Positional Accuracy: Automatically positioned to the address	A14SW (NW)	637	2	546488 261847
56	Registered Radioactive Substances Name: Incyte Corporation Ltd Location: 214 Cambridge Science Park, Milton Road, CAMBRIDGE, Cambridgeshire, CB4 4WA Authority: Environment Agency, Anglian Region Permit Reference: BF9255 Dated: 28th April 1999 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 variation Positional Accuracy: Automatically positioned to the address	A14SW (NW)	641	2	546483 261847
56	Registered Radioactive Substances Name: Takeda Cambridge Ltd Location: 214 Cambridge Science Park, Milton Road, CAMBRIDGE, Cambridgeshire, CB4 0WA Authority: Environment Agency, Anglian Region Permit Reference: Bu8231 Dated: 18th September 2003 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 Status: Authorisation either revoked or cancelled Positional Accuracy: Manually positioned to the address or location	A14SW (NW)	643	2	546482 261848
56	Registered Radioactive Substances Name: Takeda Cambridge Ltd Location: 214 Cambridge Science Park, Milton Road, CAMBRIDGE, Cambridgeshire, CB4 0WA Authority: Environment Agency, Anglian Region Permit Reference: Bu8258 Dated: 18th September 2003 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Authorisation under RSA Status: Authorisation either revoked or cancelled Positional Accuracy: Manually positioned to the address or location	A14SW (NW)	643	2	546482 261848

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
57	Registered Radioactive Substances Name: Chiroscience Ltd Location: Unit 252/254 Cambridge Science Park, Milton Road, CAMBRIDGE, CB4 4WE Authority: Environment Agency, Anglian Region Permit Reference: AJ0299 Dated: 27th July 1993 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 variation Positional Accuracy: Automatically positioned to the address	A14NW (NW)	732	2	546470 261996
57	Registered Radioactive Substances Name: Chiroscience Ltd Location: Unit 252/254 Cambridge Science Park, Milton Road, CAMBRIDGE, CB4 4WE Authority: Environment Agency, Anglian Region Permit Reference: AI6045 Dated: 27th May 1993 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Automatically positioned to the address	A14NW (NW)	732	2	546470 261996
57	Registered Radioactive Substances Name: Chiroscience R And D Ltd Location: Cambridge Science Park, Milton Road, CAMBRIDGE, CB4 0WE Authority: Environment Agency, Anglian Region Permit Reference: BG1756 Dated: 9th July 1999 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Authorisation under RSA Status: Authorisation either revoked or cancelled Positional Accuracy: Manually positioned to the address or location	A14NW (NW)	739	2	546463 261999
57	Registered Radioactive Substances Name: Chiroscience Ltd Location: Unit 252/254, Cambridge Science Park, Milton Road, CAMBRIDGE, Cambridgeshire, CB4 4WE Authority: Environment Agency, Anglian Region Permit Reference: AY5167 Dated: 9th May 1997 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Initial variation to an authorisation under RSA Status: Authorisation either revoked or cancelled Positional Accuracy: Unknown	A14NW (NW)	739	2	546457 261990
57	Registered Radioactive Substances Name: Astex Therapeutics Ltd Location: 252-254 Cambridge Science Park, Milton Road, CAMBRIDGE, CB4 0WE Authority: Environment Agency, Anglian Region Permit Reference: Bj8006 Dated: 9th January 2001 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Manually positioned to the address or location	A14NW (NW)	741	2	546460 261998
57	Registered Radioactive Substances Name: Astex Therapeutics Ltd Location: 252-254 Cambridge Science Park, Milton Road, CAMBRIDGE, CB4 0WE Authority: Environment Agency, Anglian Region Permit Reference: Bj7999 Dated: 9th January 2001 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 Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Manually positioned to the address or location	A14NW (NW)	741	2	546460 261998

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
57	Registered Radioactive Substances Name: Biogemma Uk Ltd Location: 200 Science Park, Milton Road, CAMBRIDGE, Cambridgeshire, CB4 4WE Authority: Environment Agency, Anglian Region Permit Reference: AD3251 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 cancelled Positional Accuracy: Unknown	A14NW (NW)	745	2	546448 261987
57	Registered Radioactive Substances Name: Astex Therapeutics Ltd Location: 250 Science Park, Milton Road, Cambridge, Cambridgeshire, CB4 0WE Authority: Environment Agency, Anglian Region Permit Reference: Br7747 Dated: 9th April 2002 Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Description: Substantial variation to a registration under the Act of an open source which is also the subject of an authorisation Status: Authorisation either revoked or cancelled Positional Accuracy: Automatically positioned to the address	A14NW (NW)	748	2	546448 261992
57	Registered Radioactive Substances Name: Astex Therapeutics Ltd Location: 250 Science Park, Milton Road, Cambridge, Cambridgeshire, CB4 0WE Authority: Environment Agency, Anglian Region Permit Reference: Br7739 Dated: 9th April 2002 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Substantial variation to authorisation under RSA Status: Authorisation either revoked or cancelled Positional Accuracy: Automatically positioned to the address	A14NW (NW)	748	2	546448 261992
58	Registered Radioactive Substances Name: Xenova Research Ltd Location: 310 Science Park, Milton Road, Cambridge, Cambridgeshire, CB4 0WG Authority: Environment Agency, Anglian Region Permit Reference: Bw3745 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 either revoked or cancelled Positional Accuracy: Automatically positioned to the address	A14SW (W)	761	2	546223 261586
58	Registered Radioactive Substances Name: Xenova Research Ltd Location: 310 Science Park, Milton Road, Cambridge, Cambridgeshire, CB4 0WG Authority: Environment Agency, Anglian Region Permit Reference: Bl9909 Dated: 21st October 2001 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 Status: Authorisation either revoked or cancelled Positional Accuracy: Automatically positioned to the address	A14SW (W)	761	2	546223 261586
58	Registered Radioactive Substances Name: Xenova Research Ltd Location: 310 Science Park, Milton Road, Cambridge, Cambridgeshire, CB4 0WG Authority: Environment Agency, Anglian Region Permit Reference: Bl9925 Dated: 21st October 2001 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Automatically positioned to the address	A14SW (W)	761	2	546223 261586

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
59	Registered Radioactive Substances Name: Chiroscience Ltd Location: 283 Science Park, Milton Road, CAMBRIDGE, Cambridgeshire, CB4 4WE Authority: Environment Agency, Anglian Region Permit Reference: AN1327 Dated: 30th June 1994 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 variation Positional Accuracy: Automatically positioned to the address	A14NW (NW)	795	2	546391 261989
60	Registered Radioactive Substances Name: Acambis Research Ltd Location: 324 Cambridge Science Park, Milton Road, CAMBRIDGE, Cambridgeshire, CB4 4WG Authority: Environment Agency, Anglian Region Permit Reference: AZ3143 Dated: 20th October 1997 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Substantial variation to authorisation under RSA Status: Authorisation either revoked or cancelled Positional Accuracy: Unknown	A14SW (NW)	812	2	546227 261749
60	Registered Radioactive Substances Name: Kudos Pharmaceuticals Ltd Location: 327 Cambridge Science Park, Milton Road, CAMBRIDGE, CB4 4WG Authority: Environment Agency, Anglian Region Permit Reference: BG9862 Dated: 27th October 1999 Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Description: Substantial variation to a registration under the Act of an open source which is also the subject of an authorisation Status: Authorisation either revoked or cancelled Positional Accuracy: Manually positioned to the address or location	A14SW (NW)	814	2	546222 261743
60	Registered Radioactive Substances Name: Kudos Pharmaceuticals Ltd Location: 327 Cambridge Science Park, Milton Road, CAMBRIDGE, CB4 4WG Authority: Environment Agency, Anglian Region Permit Reference: BF9158 Dated: 25th May 1999 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 Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Manually positioned to the address or location	A14SW (NW)	814	2	546222 261743
60	Registered Radioactive Substances Name: Kudos Pharmaceuticals Ltd Location: 327-328 Science Park, Milton Road, CAMBRIDGE, Cambridgeshire, CB4 0WG Authority: Environment Agency, Anglian Region Permit Reference: By7903 Dated: 31st January 2005 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Minor variation to authorisation under RSA Status: Authorisation either revoked or cancelled Positional Accuracy: Automatically positioned to the address	A14SW (NW)	816	2	546222 261749
60	Registered Radioactive Substances Name: Kudos Pharmaceuticals Ltd Location: 327 Cambridge Science Park, Milton Road, CAMBRIDGE, CB4 4WG Authority: Environment Agency, Anglian Region Permit Reference: BG9838 Dated: 27th October 1999 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 variation Positional Accuracy: Manually positioned to the address or location	A14SW (NW)	816	2	546223 261749

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
60	Registered Radioactive Substances Name: Kudos Pharmaceuticals Ltd Location: 327 Cambridge Science Park, Milton Road, CAMBRIDGE, CB4 4WG Authority: Environment Agency, Anglian Region Permit Reference: BF7970 Dated: 25th May 1999 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Manually positioned to the address or location	A14SW (NW)	816	2	546223 261749
60	Registered Radioactive Substances Name: Acambis Research Ltd Location: 324 Cambridge Science Park, Milton Road, CAMBRIDGE, Cambridgeshire, CB4 4WG Authority: Environment Agency, Anglian Region Permit Reference: AU8946 Dated: 21st March 1996 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Unknown	A14SW (NW)	816	2	546222 261749
61	Registered Radioactive Substances Name: Astex Therapeutics Ltd Location: Unit 436, Science Park, Milton Road, CAMBRIDGE, CB4 0QA Authority: Environment Agency, Anglian Region Permit Reference: Bz6716 Dated: 25th October 2005 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 operator Positional Accuracy: Automatically positioned to the address	A14NW (NW)	918	2	546246 261991
61	Registered Radioactive Substances Name: Astex Therapeutics Ltd Location: 436 Cambridge Science Park, Milton Road,, CAMBRIDGE, CB4 0QA Authority: Environment Agency, Anglian Region Permit Reference: By2944 Dated: 23rd September 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 variation Positional Accuracy: Manually positioned to the address or location	A14NW (NW)	918	2	546246 261990
61	Registered Radioactive Substances Name: Astex Therapeutics Ltd Location: 436 Cambridge Science Park, Milton Road, CAMBRIDGE, CB5 9QA Authority: Environment Agency, Anglian Region Permit Reference: Bt6128 Dated: 30th December 2002 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 Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Manually positioned to the address or location	A14NW (NW)	918	2	546246 261990
61	Registered Radioactive Substances Name: Astex Therapeutics Ltd Location: 436 Cambridge Science Park, Milton Road, CAMBRIDGE, CB5 9QA Authority: Environment Agency, Anglian Region Permit Reference: Bt6136 Dated: 30th December 2002 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Manually positioned to the address or location	A14NW (NW)	918	2	546246 261990

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
61	Registered Radioactive Substances Name: Astex Therapeutics Ltd Location: 436 Cambridge Science Park, Milton Road, Cambridge, CB4 Authority: Environment Agency, Anglian Region Permit Reference: Bz4110 Dated: 29th July 2005 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 variation Positional Accuracy: Manually positioned to the address or location	A14NW (NW)	919	2	546246 261991
61	Registered Radioactive Substances Name: Astex Therapeutics Ltd Location: 436 Cambridge Science Park, Milton Road, Cambridge, CB4 Authority: Environment Agency, Anglian Region Permit Reference: Bz4128 Dated: 29th July 2005 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 operator Positional Accuracy: Manually positioned to the address or location	A14NW (NW)	919	2	546246 261991
61	Registered Radioactive Substances Name: Astex Therapeutics Ltd Location: Unit 436, Science Park, Milton Road, Cambridge, Cambridgeshire, CB4 0QA Authority: Environment Agency, Anglian Region Permit Reference: Bx6235 Dated: 21st June 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 variation Positional Accuracy: Automatically positioned to the address	A14NW (NW)	919	2	546246 261991
	River Quality Name: Cam GQA Grade: River Quality B Reach: Church A45 Rd Bridge Estimated Distance (km): 3.2 Flow Rate: Flow less than 5 cumecs Flow Type: River Year: 2000	A8NE (SE)	286	2	548039 260849
62	Substantiated Pollution Incident Register Authority: Environment Agency - Anglian Region, Central Area Incident Date: 12th August 2004 Incident Reference: 258631 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: Oils And Fuel: Gas And Fuel Oils	A10NE (NW)	190	2	546789 261483
63	Substantiated Pollution Incident Register Authority: Environment Agency - Anglian Region, Central Area Incident Date: 3rd March 2006 Incident Reference: 381276 Water Impact: Category 2 - Significant Incident Air Impact: Category 4 - No Impact Land Impact: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 10m Pollutant: Sewage Materials: Final Effluent	A12SE (E)	436	2	548047 260914

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
64	Water Abstractions Operator: Trinity College (Science Park) Licence Number: 6/33/33/**/059 Permit Version: Not Supplied Location: Lakes North Of, CAMBRIDGE Authority: Environment Agency, Anglian Region Abstraction: Spray Irrigation Abstraction Type: Not Supplied Source: Stream Daily Rate (m3): 1 Yearly Rate (m3): 227270 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	A11NW (NW)	53	2	546910 261390
65	Water Abstractions Operator: Trinity College Cambridge Licence Number: 6/33/33/*G/0069 Permit Version: 100 Location: Lake A At Milton 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: Fluvial Sand and Gravel; Status: Perpetuity Authorised Start: 01 May Authorised End: 30 September Permit Start Date: 1st November 1994 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A10NE (W)	315	2	546650 261450
65	Water Abstractions Operator: Trinity College (Science Park) Licence Number: 6/33/33/**/059 Permit Version: Not Supplied Location: Lakes North Of, CAMBRIDGE Authority: Environment Agency, Anglian Region Abstraction: Spray Irrigation Abstraction Type: Not Supplied Source: Catchpit, Catchment Tank or Collecting Tank Daily Rate (m3): 1 Yearly Rate (m3): 227270 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	A10NE (W)	324	2	546640 261440
65	Water Abstractions Operator: Trinity College Licence Number: 6/33/33/*g/050 Permit Version: Not Supplied Location: Drain North Of, CAMBRIDGE Authority: Environment Agency, Anglian Region Abstraction: Spray Irrigation Abstraction Type: Not Supplied Source: Catchpit, Catchment Tank or Collecting Tank Daily Rate (m3): 1 Yearly Rate (m3): 272730 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	A10NE (W)	336	2	546630 261460

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
66	Water Abstractions Operator: Bard Pharmaceuticals Ltd Licence Number: 6/33/33/*g/057 Permit Version: Not Supplied Location: Borehole , SW OF MILTON Authority: Environment Agency, Anglian Region Abstraction: Industrial Processing (Miscellaneous) Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 33 Yearly Rate (m3): 136360 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 10m	A15NW (NW)	316	2	546900 261900
66	Water Abstractions Operator: Bard Pharmaceuticals Ltd Licence Number: 6/33/33/*G/0071 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: Greensand 3; Status: Temporary Authorised Start: 01 April Authorised End: 30 September Permit Start Date: 1st February 1997 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A15SW (NW)	319	2	546890 261890
67	Water Abstractions Operator: Trinity College (Science Park) Licence Number: 6/33/33/*g/053 Permit Version: Not Supplied Location: Drain North Of, CAMBRIDGE Authority: Environment Agency, Anglian Region Abstraction: Spray Irrigation Abstraction Type: Not Supplied Source: Catchpit, Catchment Tank or Collecting Tank Daily Rate (m3): 1 Yearly Rate (m3): 272730 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	A10NE (W)	362	2	546600 261400
68	Water Abstractions Operator: W Downham Licence Number: 6/33/33/*G/0044 Permit Version: 100 Location: Well N Of Milton 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: 1st June 1966 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A14NE (NW)	401	2	546800 261900

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
69	Water Abstractions Operator: Trinity College (Science Park) Licence Number: 6/33/33/**/059 Permit Version: Not Supplied Location: Drain North Of, CAMBRIDGE Authority: Environment Agency, Anglian Region Abstraction: Spray Irrigation Abstraction Type: Not Supplied Source: Catchpit, Catchment Tank or Collecting Tank Daily Rate (m3): 1 Yearly Rate (m3): 227270 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	A14SE (NW)	402	2	546720 261775
70	Water Abstractions Operator: Trinity College Cambridge Licence Number: 6/33/33/*G/0069 Permit Version: 100 Location: Lake C At Milton 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: Fluvial Sand and Gravel; Status: Perpetuity Authorised Start: 01 May Authorised End: 30 September Permit Start Date: 1st November 1994 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A14SE (NW)	474	2	546620 261750
71	Water Abstractions Operator: Trinity College (Science Park) Licence Number: 6/33/33/**/059 Permit Version: Not Supplied Location: Drain North Of, CAMBRIDGE Authority: Environment Agency, Anglian Region Abstraction: Spray Irrigation Abstraction Type: Not Supplied Source: Stream Daily Rate (m3): 1 Yearly Rate (m3): 227270 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	A10NW (W)	605	2	546360 261470
72	Water Abstractions Operator: Trinity College Cambridge Licence Number: 6/33/33/*G/0069 Permit Version: 100 Location: Lake B At Milton 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: Fluvial Sand and Gravel; Status: Perpetuity Authorised Start: 01 May Authorised End: 30 September Permit Start Date: 1st November 1994 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A14SW (NW)	607	2	546450 261730

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Cambridge Regional College Licence Number: 6/33/33/*G/0065 Permit Version: 100 Location: Borehole - Impington Authority: Environment Agency, Anglian Region Abstraction: Amenity: Make-Up Or Top Up Water Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: C Chalk 6; Status: Perpetuity Authorised Start: 01 April Authorised End: 31 October Permit Start Date: 1st May 1993 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A13SW (W)	1199	2	545800 261700
	Water Abstractions Operator: Associated British Maltsters Licence Number: 6/33/33/*g/033 Permit Version: Not Supplied Location: Borehole At Ditton Walk, CAMBRIDGE Authority: Environment Agency, Anglian Region Abstraction: Industrial Processing (Miscellaneous) Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 62 Yearly Rate (m3): 277310 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	A3SE (S)	1368	2	547500 259795
	Water Abstractions Operator: Pye Cambridge Ltd Licence Number: 6/33/33/*S/0042 Permit Version: 100 Location: River Cam At Cambridge Authority: Environment Agency, Anglian Region Abstraction: General Agriculture: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Status: Perpetuity Authorised Start: 01 May Authorised End: 31 August Permit Start Date: 1st October 1971 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	(S)	1829	2	546500 259500
73	Water Industry Act Referrals Name: Bard Pharmaceuticals Ltd Location: Cambridge Science Park, Milton Road, CAMBRIDGE, Cambridgeshire, CB4 0AB Authority: Environment Agency, Anglian Region Permit Reference: SCE0152C2 Dated: 28th November 2014 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 operator Positional Accuracy: Manually positioned within the geographical locality	A14SE (NW)	249	2	546818 261643
74	Water Industry Act Referrals Name: Bard Pharmaceuticals Limited Location: BARD PHARMACEUTICALS LIMITED, UNITS 127/137, CAMBRIDGE SCIENCE PARK, MILTON ROAD, CAMBRIDGE, CAMBRIDGESHIRE, CB4 4GW Authority: Environment Agency, Anglian Region Permit Reference: CE2276 Dated: 23rd November 2009 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 received by the EA but is not yet authorised Positional Accuracy: Located by supplier to within 100m	A14NE (NW)	401	2	546800 261900

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Soil Classification: Soils of Intermediate Leaching Potential (I2) - Soils which can possibly transmit non or weakly absorbed pollutants and liquid discharges but are unlikely to transmit absorbed pollutants Map Sheet: Sheet 32 North Essex Scale: 1:100,000	A12NW (E)	0	2	547749 261366
	Groundwater Vulnerability Soil Classification: Soils of Intermediate Leaching Potential (I1) - Soils which can possibly transmit a wide range of pollutants Map Sheet: Sheet 32 North Essex Scale: 1:100,000	A11NW (SW)	0	2	547166 261272
	Drift Deposits None				
	Bedrock Aquifer Designations Aquifer Designation: Unproductive Strata	A11NW (SW)	0	1	547166 261272
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	A11NW (SW)	0	1	547166 261272
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A12SW (E)	20	2	547780 261131
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models and Fluvial Events Boundary Accuracy: As Supplied	A12SE (E)	180	2	547964 261003
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A16NE (NE)	246	2	548140 261941
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	(E)	140	2	548215 261681
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A12SE (E)	144	2	547950 261076
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				
	Flood Defences None				
75	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 426.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: First Public Drain Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A11SE (SE)	0	5	547309 261174
76	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 769.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: First Public Drain Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A12NW (NE)	0	5	547527 261491
77	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 3.9 Watercourse Level: Underground Permanent: True Watercourse Name: First Public Drain Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A12NW (NE)	0	5	547524 261488

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
78	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 7.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: First Public Drain Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A16SE (NE)	0	5	548058 261663
79	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 166.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A16SE (NE)	0	5	547906 261729
80	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 56.7 Watercourse Level: Underground Permanent: True Watercourse Name: First Public Drain Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A16SE (NE)	0	5	548062 261669
81	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 12.1 Watercourse Level: Underground Permanent: True Watercourse Name: First Public Drain Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A11SE (SE)	11	5	547284 261143
82	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 5.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: First Public Drain Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A11SE (SE)	23	5	547276 261134
83	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 448.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: First Public Drain Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A11NW (SW)	28	5	547135 261231
84	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 212.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 2	A11SE (SE)	28	5	547272 261129
85	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 98.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 2	A12NE (E)	37	5	547893 261292
86	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 386.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 2	A15NW (N)	42	5	546984 261921

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
87	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 215.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: First Public Drain Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A16SE (NE)	45	5	548091 261718
88	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 42.3 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 2	A11NW (W)	51	5	546903 261353
89	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 98.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: First Public Drain Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A11NW (NW)	52	5	546910 261394
90	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 48.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 2	A11NW (NW)	54	5	546926 261447
91	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 69.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 2	A11NW (NW)	70	5	546937 261494
92	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 29.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 2	A15SW (NW)	103	5	546949 261577
93	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 105.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 2	A12NE (E)	106	5	547953 261251
94	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 259.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 2	A12SE (E)	107	5	547858 261127
95	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 78.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 2	A12SE (E)	107	5	547893 261206

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
96	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 4.9 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 2	A12NE (E)	110	5	547951 261246
97	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 97.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 2	A15SW (NW)	120	5	546953 261615
98	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 16.3 Watercourse Level: Underground Permanent: True Watercourse Name: First Public Drain Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A10NE (NW)	139	5	546832 261454
99	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 555.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: First Public Drain Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A10NE (NW)	155	5	546819 261463
100	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 3.3 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 2	A15SW (NW)	172	5	546952 261712
101	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 8.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 2	A15SW (NW)	174	5	546952 261715
102	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 177.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A12SE (E)	184	5	547988 261111
103	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 10.0 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 2	A12SE (E)	216	5	547957 261115
104	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 21.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 2	A12SE (E)	218	5	547966 261118

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
105	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 387.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 2	A12NE (E)	230	5	548118 261295
106	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 380.9 Watercourse Level: Underground Permanent: True Watercourse Name: Thirteenth Public Drain Catchment Name: Cam Ely Ouse and South Level Primacy: 2	A15NE (N)	233	5	547334 262211
107	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 1.7 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 2	A12SE (E)	234	5	547987 261112
108	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 2.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A12SE (E)	235	5	547987 261110
109	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 8.1 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A12SE (E)	236	5	547985 261102
110	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 61.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A12SE (E)	241	5	547962 261045
111	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 233.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Thirteenth Public Drain Catchment Name: Cam Ely Ouse and South Level Primacy: 2	A16NW (NE)	247	5	547552 262165
112	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 9.4 Watercourse Level: Underground Permanent: True Watercourse Name: Thirteenth Public Drain Catchment Name: Cam Ely Ouse and South Level Primacy: 2	A16NW (NE)	257	5	547741 262096
113	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 110.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Thirteenth Public Drain Catchment Name: Cam Ely Ouse and South Level Primacy: 2	A16NE (NE)	258	5	548105 261945

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
114	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 35.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Thirteenth Public Drain Catchment Name: Cam Ely Ouse and South Level Primacy: 2	A16NW (NE)	259	5	547750 262094
115	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 349.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Thirteenth Public Drain Catchment Name: Cam Ely Ouse and South Level Primacy: 2	A16NW (NE)	259	5	547784 262083
116	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 219.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 2	A16NE (NE)	259	5	548105 261945
117	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 326.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Cam Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A12SE (E)	432	5	548075 260916
118	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 227.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 2	A12SE (E)	448	5	548179 260995
119	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 18.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Cam Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A12SE (E)	448	5	548179 260995
120	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 264.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 2	A16NE (NE)	464	5	548180 262150
121	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 30.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 2	A16NE (NE)	477	5	548169 262156
122	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 226.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 2	A15NW (N)	479	5	546911 262225

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
123	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 138.0 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 2	A8NW (SE)	519	5	547826 260789
124	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 51.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 2	A8NW (SE)	528	5	547580 260703
125	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 63.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 2	A8NW (SE)	563	5	547566 260654
126	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 34.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 2	A8NE (SE)	578	5	547953 260737
127	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 218.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 2	A14NE (NW)	580	5	546763 262179
128	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 119.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 2	A8NE (SE)	596	5	547986 260725
129	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 502.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 2	A14NE (NW)	605	5	546693 262114
130	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 43.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 2	A8NE (SE)	621	5	548177 260771
131	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 12.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 2	A8NE (SE)	628	5	548103 260729

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
132	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 49.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Cam Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A8NE (SE)	628	5	548103 260729
133	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 47.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 2	A8NE (SE)	630	5	548115 260732
134	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 27.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 2	A14SW (NW)	650	5	546459 261827
135	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 6.5 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 2	A8NE (SE)	671	5	548097 260680
136	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 11.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 2	A8NE (SE)	674	5	548103 260679
137	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 23.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Cam Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A8NE (SE)	676	5	548114 260681
138	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 235.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Cam Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A8NE (SE)	700	5	548119 260658
139	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 11.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 2	A8NE (SE)	700	5	548119 260658
140	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 15.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 2	A8NE (SE)	700	5	548130 260662

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
141	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 88.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 2	A14NE (NW)	756	5	546545 262162
142	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 222.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 2	A14NE (NW)	756	5	546545 262162
143	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 87.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 2	A14NW (NW)	824	5	546458 262150
144	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 271.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 2	A14NW (NW)	824	5	546458 262150
145	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 589.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Cam Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A4NW (S)	891	5	547545 260211
146	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 14.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 2	A8SE (SE)	891	5	548084 260445
147	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 29.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 2	A8SE (SE)	905	5	548093 260434
148	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 11.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 2	A8SE (SE)	931	5	548111 260411
149	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 8.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 2	A8SE (SE)	931	5	548104 260407

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
150	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 54.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 2	A8SE (SE)	942	5	548117 260402
151	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 32.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 2	A8SE (SE)	942	5	548117 260402
152	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 209.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Cam Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A3NE (S)	965	5	547389 260187
153	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 131.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Cam Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A3NE (S)	967	5	547423 260188
154	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 37.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A4NW (S)	969	5	547545 260211
155	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 6.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Cam Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A3NE (S)	972	5	547416 260184
156	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 286.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Coldham's Brook Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A3NE (S)	975	5	547412 260179
157	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 88.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 2	A8SE (SE)	991	5	548005 260327
158	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 7.0 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 2	A8SE (SE)	996	5	548134 260350

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
159	Historical Landfill Sites Licence Holder: Lavender and Bateman Location: Cambridge Road, Milton, Cambridgeshire Name: Winship Industrial Estate Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD01793 First Input Date: 31st December 1974 Last Input Date: 31st December 1980 Specified Waste: Deposited Waste included Inert Waste Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: 0500/0091 BGS Ref: Not Supplied Other Ref: LS 18	A16NW (NE)	333	2	547652 262216
160	Licensed Waste Management Facilities (Landfill Boundaries) Name: Milton Landfill Epr/Bv4584iu Licence Number: 0 Location: Milton Landfill, Butt Lane, Milton, Cambridge, Cambridgeshire, CB24 6DQ Licence Holder: East Waste Limited Authority: Environment Agency - Anglian Region, Central Area Site Category: Waste Landfilling; >10 T/D with Capacity >25,000T Excluding Inert Waste Max Input Rate: Not Supplied Licence Status: Effective Issued: 18th April 2016 Positional Accuracy: Positioned by the supplier Boundary Accuracy: As Supplied	A15NW (N)	496	2	546862 262193
161	Licensed Waste Management Facilities (Locations) Licence Number: 400057 Location: Cambridge Sewage Treatment Works, Cowley Road, Cambridge, Cambridgeshire, CB4 0AP Operator Name: Anglian Water Services Limited Operator Location: Not Supplied Authority: Environment Agency - Anglian Region, Central Area Site Category: Landfill Gas Engine (<3 mW) Licence Status: Modified Issued: 9th April 2013 Last Modified: 18th August 2016 Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A16SW (NE)	0	2	547520 261630
162	Licensed Waste Management Facilities (Locations) Licence Number: 101864 Location: Cowley Road, Cambridge, Cambridgeshire, CB4 0AP Operator Name: Anglian Water Services Limited Operator Location: Not Supplied Authority: Environment Agency - Anglian Region, Central Area Site Category: Sewage sludge treatment Licence Status: Modified Issued: 17th August 2010 Last Modified: 18th August 2016 Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A15SE (NE)	0	2	547350 261645
163	Licensed Waste Management Facilities (Locations) Licence Number: 70215 Location: Veolia Environmental Services, Cowley Road, Cambridge, Cambridgeshire, CB4 0DN Operator Name: Veolia E S Cleanaway (U K) Ltd Operator Location: Not Supplied Authority: Environment Agency - Anglian Region, Central Area Site Category: Special Waste Transfer Stations Licence Status: Surrendered Issued: 30th December 1982 Last Modified: 7th February 1995 Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: 17th October 2011 IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 100m	A11NE (NE)	0	2	547300 261400

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
164	Licensed Waste Management Facilities (Locations) Licence Number: 104734 Location: Cambridge Waste Management Centre, Cowley Road, Cambridge, Cambridgeshire, CB4 0DN Operator Name: Veolia E S (U K) Ltd Operator Location: Not Supplied Authority: Environment Agency - Anglian Region, Central Area Site Category: HCI Waste TS + treatment Licence Status: Issued Issued: 24th October 2012 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A11SE (SE)	73	2	547369 261125
165	Licensed Waste Management Facilities (Locations) Licence Number: 100141 Location: Land/ Premises At, Cowley Road, Cambridge, Cambridgeshire, CB4 0WZ Operator Name: Mick George Ltd Operator Location: Not Supplied Authority: Environment Agency - Anglian Region, Central Area Site Category: Household, Commercial And Industrial Transfer Stations Licence Status: Modified Issued: 13th December 2007 Last Modified: 6th February 2017 Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A15SW (N)	75	2	547160 261860
166	Licensed Waste Management Facilities (Locations) Licence Number: 100636 Location: Longacre Farm, Fen Road, Chesterton, Cambridge, Cambridgeshire, CB4 1TU Operator Name: O' Connor Nelson Operator Location: Not Supplied Authority: Environment Agency - Anglian Region, Central Area Site Category: HCI Waste TS + treatment Licence Status: Issued Issued: 18th December 2008 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A12NE (E)	147	2	548030 261310
167	Licensed Waste Management Facilities (Locations) Licence Number: 75196 Location: Rentokil, Cambridge Rd, Milton, Cambridgeshire, CB4 6AZ Operator Name: Rentokil Initial Services Ltd Operator Location: Not Supplied Authority: Environment Agency - Anglian Region, Central Area Site Category: Household, Commercial And Industrial Transfer Stations Licence Status: Surrendered Issued: 4th October 2006 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: 16th April 2010 IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A15NE (N)	154	2	547395 262118

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
168	Licensed Waste Management Facilities (Locations) Licence Number: 100687 Location: The Old Coal Yard, Fen Road, Chesterton, Cambridgeshire, CB4 1TU Operator Name: Joseph Upton & Rhoda Upton Operator Location: Not Supplied Authority: Environment Agency - Anglian Region, Central Area Site Category: HCl Waste TS + treatment Licence Status: Surrendered Issued: 18th December 2008 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: 8th March 2011 IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A8NW (SE)	589	2	547820 260720
169	Licensed Waste Management Facilities (Locations) Licence Number: 75175 Location: 32 Cave Industrial Estate, Fen Road, Cambridge, Cambridgeshire, CB4 1UN Operator Name: Cambridge Parts Centre Operator Location: Not Supplied Authority: Environment Agency - Anglian Region, Central Area Site Category: End of Life Vehicles Licence Status: Issued Issued: 24th August 2007 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A8NW (SE)	592	2	547621 260654
170	Licensed Waste Management Facilities (Locations) Licence Number: 70175 Location: Greengate, Fen Road, Chesterton, Cambridge, Cambridgeshire, CB4 1UN Operator Name: C Hollis Operator Location: Not Supplied Authority: Environment Agency - Anglian Region, Central Area Site Category: Metal Recycling Sites (Vehicle Dismantlers) Licence Status: Surrendered Issued: 20th September 1995 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: 16th February 2007 IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 100m	A8NW (SE)	604	2	547700 260700
	Local Authority Landfill Coverage Name: South Cambridgeshire District Council - Has supplied landfill data		0	6	546914 261470
	Local Authority Landfill Coverage Name: Cambridge City Council - Has supplied landfill data		0	7	547166 261272
	Local Authority Landfill Coverage Name: Cambridgeshire County Council - Has not been able to supply Landfill data		0	8	547166 261272
171	Potentially Infilled Land (Non-Water) Bearing Ref: E Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1992	A12SW (E)	14	-	547541 261147
172	Potentially Infilled Land (Non-Water) Bearing Ref: NE Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1992	A16SE (NE)	71	-	547870 261842
173	Potentially Infilled Land (Non-Water) Bearing Ref: NE Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1992	A16NW (NE)	77	-	547677 261928
174	Potentially Infilled Land (Non-Water) Bearing Ref: NE Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1992	A16NW (NE)	87	-	547590 261978

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
175	Potentially Infilled Land (Non-Water) Bearing Ref: N Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1992	A16NW (N)	246	-	547527 262175
176	Potentially Infilled Land (Non-Water) Bearing Ref: E Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1992	A12SW (E)	247	-	547742 261068
177	Potentially Infilled Land (Non-Water) Bearing Ref: E Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1992	A12SW (E)	261	-	547767 261063
178	Potentially Infilled Land (Non-Water) Bearing Ref: SW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1992	A10SE (SW)	371	-	546822 261044
179	Potentially Infilled Land (Non-Water) Bearing Ref: SE Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1992	A8NW (SE)	648	-	547588 260570
180	Potentially Infilled Land (Non-Water) Bearing Ref: SE Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1992	A8NW (SE)	737	-	547809 260572
181	Potentially Infilled Land (Non-Water) Bearing Ref: S Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1992	A7SE (S)	754	-	547477 260416
182	Potentially Infilled Land (Non-Water) Bearing Ref: SW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1992	A6SE (SW)	772	-	546824 260536
183	Potentially Infilled Land (Non-Water) Bearing Ref: S Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1992	A7SE (S)	785	-	547497 260389
184	Potentially Infilled Land (Non-Water) Bearing Ref: S Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1992	A7SE (S)	911	-	547200 260242
185	Potentially Infilled Land (Non-Water) Bearing Ref: S Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1992	A7SW (S)	919	-	547001 260277
186	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1959	A8NW (SE)	404	-	547595 260878
187	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1889	A7SE (S)	660	-	547441 260504

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
188	Registered Landfill Sites Licence Holder: East Waste Ltd Licence Reference: LS 109 Site Location: Milton Landfill, Butt Lane, Milton, Cambridge, Cambridgeshire, Cb4 6dg Licence Easting: Not Supplied Licence Northing: Not Supplied Operator Location: Alpha House, 7D High Street, Fenstanton, HUNTINGDON, Cambridgeshire, PE18 9LQ Authority: Environment Agency - Anglian Region, Central Area Site Category: Landfill Max Input Rate: Large (Equal to or greater than 75,000 and less than 250,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Status: Record supersededSuperseded Dated: 20th December 1992 Preceded By: LS 109 Licence: Superseded By: LS 109 Licence: Positional Accuracy: Positioned by the supplier Boundary Accuracy: Moderate Authorised Waste: Cambs Cat.1; (Inert) Cambs Cat.2; (Household Etc.) Cambs Cat.3; (Difficult) Cambs Cat.5; (Certain Clinical W.) Max.Storage In Licence	A15NW (N)	488	2	546876 262191
189	Registered Waste Transfer Sites Licence Holder: Cambridge City Council Licence Reference: TS 35 Site Location: Enterprise Plot No 8, Cowley Road, Cambridge, Cambridgeshire Operator Location: Mandela House, Regent Street, CAMBRIDGE, Cambridgeshire, CB3 1BY Authority: Environment Agency - Anglian Region, Central Area Site Category: Transfer Max Input Rate: Small (Equal to or greater than 10,000 and less than 25,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Licence Status: Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled Dated: 1st December 1990 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the address or location Boundary Quality: Not Supplied Authorised Waste: Empty Glass Containers Empty Metal Containers Empty Plastic Cont'Rs/Bags Prohibited Waste: Carcinogenic Wastes Medical (Misuse Of Drugs Act) Medical, Surgical, Veterinary Wastes Radioactive Wastes Special Wastes Waste Ex Exp.Proc.Cont.Viable Pathogen	A11NW (NW)	0	2	547010 261430
190	Registered Waste Transfer Sites Licence Holder: John Henry & Sons Licence Reference: TS 150 Site Location: 78 Cowley Road, CAMBRIDGE, Cambridgeshire, CB4 4DN Operator Location: As Site Address Authority: Environment Agency - Anglian Region, Central Area Site Category: Transfer Max Input Rate: Very Small (Less than 10,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Licence Status: Licence has completion certificateSurrendered Dated: 1st January 1994 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the road within the address or location Boundary Quality: Not Supplied Authorised Waste: 25 L Cont'Rs Contam.With Resin Bitumen & Emulsion Tack Coat Cambs Cat.1; (Inert) Ferrous Metal Scrap Max.Waste Permitted By Licence Non-Toxic Non-Ferrous Metal Scrap Prohibited Waste: Waste N.O.S.	A12NW (E)	41	2	547600 261400

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
191	Registered Waste Transfer Sites Licence Holder: Cleanaway Ltd Licence Reference: TS 22 Site Location: Cleanaway Waste Management Centre, Cowley Road, Cambridge, Cambridgeshire, Cb4 4dn Operator Location: The Drive, Warley, BRENTWOOD, Essex, CM13 3BE Authority: Environment Agency - Anglian Region, Central Area Site Category: Transfer Max Input Rate: Undefined Waste Source: No known restriction on source of waste Restrictions: Licence Status: Record supersededSuperseded Dated: 30th December 1982 Preceded By: Not Given Licence: Superseded By: TS 22 Licence: Positional Accuracy: Manually positioned to the address or location Boundary Quality: Not Supplied Authorised Waste: Aqueous Effluent Waste Asbestos Wastes Interceptor Pit Wastes \$ Oily Waste Special Wastes	A11SE (SE)	43	2	547350 261150
192	Registered Waste Treatment or Disposal Sites Licence Holder: Cleanaway Ltd Licence Reference: TS 22 Site Location: Cleanaway Waste Management Centre, Cowley Road, Cambridge, Cambridgeshire, Cb4 4dn Operator Location: The Drive, Warley, BRENTWOOD, Essex, CM13 3BE Authority: Environment Agency - Anglian Region, Central Area Site Category: Transfer - with treatment Max Input Rate: Small (Equal to or greater than 10,000 and less than 25,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Licence Status: Operational as far as is knownOperational Dated: 1st November 1992 Preceded By: TS 22 Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the address or location Boundary Quality: Not Supplied Authorised Waste: Clinical Drugs Clinical Pharmaceuticals Drummed & Bulk Waste, Solid & Liquid Max.Waste For Transfer Max.Waste For Treatment Prohibited Waste: Clinical Wastes Household Waste	A11SE (SE)	43	2	547350 261150
193	Registered Waste Treatment or Disposal Sites Licence Holder: C Hollis Of C Hollis Car Breakers Licence Reference: SY/030 Site Location: Green Gates, Fen Road, Chesterton, Cambridge, Cambridgeshire, Cb4 1un Operator Location: As Site Address Authority: Environment Agency - Anglian Region, Central Area Site Category: Scrapyard Max Input Rate: Undefined Waste Source: No known restriction on source of waste Restrictions: Licence Status: Operational as far as is knownOperational Dated: 20th September 1995 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the road within the address or location Boundary Quality: Not Supplied Authorised Waste: Vehicles/Parts & Assoc.Integral Liqs Prohibited Waste: Waste N.O.S.	A8SW (SE)	775	2	547720 260500

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
194	Control of Major Accident Hazards Sites (COMAH) Name: Human Nutritional Research Location: Milton Road, CAMBRIDGE, Cambridgeshire, CB4 1SR Reference: Not Supplied Type: Lower Tier Status: Record Ceased To Be Supplied Under COMAH Regulations Positional Accuracy: Manually positioned to the road within the address or location	A14NW (NW)	724	9	546444 261940

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: Gault Formation And Upper Greensand Formation (Undifferentiated)	A11NW (SW)	0	1	547166 261272
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 40 - 60 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A11NW (SW)	0	1	547166 261272
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 40 - 60 mg/kg Lead Concentration: 100 - 200 mg/kg Nickel Concentration: 15 - 30 mg/kg	A11NW (W)	0	1	547000 261272
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 30 - 45 mg/kg	A12SW (E)	21	1	547540 261137
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 30 - 45 mg/kg	A16SW (NE)	54	1	547698 261893
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 30 - 45 mg/kg	A16NW (NE)	72	1	547598 261956
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 30 - 45 mg/kg	A12SE (E)	184	1	547862 261012

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic 15 - 25 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel 30 - 45 mg/kg Concentration:	A15NW (N)	247	1	547000 262019
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic 15 - 25 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel 30 - 45 mg/kg Concentration:	A16NW (NE)	247	1	547847 262041
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic 15 - 25 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel 30 - 45 mg/kg Concentration:	A16NW (NE)	251	1	547684 262113
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic 15 - 25 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel 30 - 45 mg/kg Concentration:	A16NW (NE)	253	1	547642 262133
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel 30 - 45 mg/kg Concentration:	A15NW (N)	295	1	546968 261970
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic 15 - 25 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel 15 - 30 mg/kg Concentration:	A12SW (SE)	295	1	547552 261000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: 100 - 200 mg/kg Nickel 30 - 45 mg/kg Concentration:	A10NE (NW)	298	1	546674 261482
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel 30 - 45 mg/kg Concentration:	A10NE (NW)	302	1	546675 261500
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel 30 - 45 mg/kg Concentration:	A12SE (E)	308	1	547864 261000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: 100 - 200 mg/kg Nickel 15 - 30 mg/kg Concentration:	A10NE (W)	369	1	546603 261489
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic 15 - 25 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel 15 - 30 mg/kg Concentration:	A8NW (SE)	407	1	547574 260852
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel 30 - 45 mg/kg Concentration:	A10NE (W)	415	1	546558 261500

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic 15 - 25 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel 15 - 30 mg/kg Concentration:	A8NE (SE)	432	1	547923 260876
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic 15 - 25 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel 30 - 45 mg/kg Concentration:	A16NE (NE)	465	1	547962 262231
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic 15 - 25 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: 100 - 200 mg/kg Nickel 15 - 30 mg/kg Concentration:	A7NE (SE)	543	1	547500 260644
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic 15 - 25 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel 15 - 30 mg/kg Concentration:	A8NW (SE)	548	1	547575 260676
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic 15 - 25 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: 100 - 200 mg/kg Nickel 15 - 30 mg/kg Concentration:	A7SE (SE)	681	1	547506 260500
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 20 - 40 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel 15 - 30 mg/kg Concentration:	A8NW (SE)	742	1	547773 260571

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 20 - 40 mg/kg Concentration: Lead Concentration: 100 - 200 mg/kg Nickel 15 - 30 mg/kg Concentration:	A8SW (SE)	780	1	547731 260500
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: 100 - 200 mg/kg Nickel 15 - 30 mg/kg Concentration:	A8SW (SE)	806	1	547775 260500
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic 15 - 25 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: 100 - 200 mg/kg Nickel 15 - 30 mg/kg Concentration:	A8SE (SE)	813	1	547955 260500
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel 30 - 45 mg/kg Concentration:	A10SW (W)	846	1	546215 261005
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic 15 - 25 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: 100 - 200 mg/kg Nickel 15 - 30 mg/kg Concentration:	A10SW (W)	848	1	546215 261000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 20 - 40 mg/kg Concentration: Lead Concentration: 100 - 200 mg/kg Nickel 15 - 30 mg/kg Concentration:	A7SW (S)	857	1	547054 260321

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: 100 - 200 mg/kg Nickel 30 - 45 mg/kg Concentration:	A3NE (S)	888	1	547371 260191
195	BGS Recorded Mineral Sites Site Name: Cambridge Railhead Dbs Location: Not Supplied Source: British Geological Survey, National Geoscience Information Service Reference: 13600 Type: Rail Depot Status: Active Operator: Not Supplied Operator Location: Not Supplied Periodic Type: Not Available Geology: Quarry (Hard Rock) Commodity: Crushed Rock Positional Accuracy: Located by supplier to within 10m	A12NW (E)	55	1	547712 261324
196	BGS Recorded Mineral Sites Site Name: Chesterton Rail Sidings Location: Not Supplied Source: British Geological Survey, National Geoscience Information Service Reference: 246024 Type: Rail Depot Status: Active Operator: Not Supplied Operator Location: Not Supplied Periodic Type: Not Available Geology: ! Commodity: Crushed Rock Positional Accuracy: Located by supplier to within 10m	A12NW (E)	75	1	547790 261260
196	BGS Recorded Mineral Sites Site Name: Chesterton Rail Depot Location: Not Supplied Source: British Geological Survey, National Geoscience Information Service Reference: 98014 Type: Rail Depot Status: Active Operator: Not Supplied Operator Location: Not Supplied Periodic Type: Not Available Geology: Quarry (Hard Rock) Commodity: Crushed Rock Positional Accuracy: Located by supplier to within 10m	A12NW (E)	75	1	547790 261260
197	BGS Recorded Mineral Sites Site Name: Milton Gravel Pits Location: Not Supplied Source: British Geological Survey, National Geoscience Information Service Reference: 168019 Type: Opencast Status: Ceased Operator: Not Supplied Operator Location: Not Supplied Periodic Type: Quaternary Geology: River Terrace Deposits, 2 Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	A16SE (NE)	161	1	547976 261893
198	BGS Recorded Mineral Sites Site Name: Milton Gravel Pits Location: Not Supplied Source: British Geological Survey, National Geoscience Information Service Reference: 168018 Type: Opencast Status: Ceased Operator: Not Supplied Operator Location: Not Supplied Periodic Type: Quaternary Geology: River Terrace Deposits, 2 Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	A16NW (NE)	169	1	547817 261968

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
199	BGS Recorded Mineral Sites Site Name: Milton Gravel Pits Location: Not Supplied Source: British Geological Survey, National Geoscience Information Service Reference: 168017 Type: Opencast Status: Ceased Operator: Not Supplied Operator Location: Not Supplied Periodic Type: Quaternary Geology: River Terrace Deposits, 2 Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	A16NW (NE)	183	1	547613 262069
200	BGS Recorded Mineral Sites Site Name: Chesterton Fen Gravel Pit Location: Not Supplied Source: British Geological Survey, National Geoscience Information Service Reference: 245359 Type: Opencast Status: Ceased Operator: Not Supplied Operator Location: Not Supplied Periodic Type: Quaternary Geology: River Terrace Deposits, 1 Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	A12SW (E)	268	1	547801 261046
201	BGS Recorded Mineral Sites Site Name: Benet Farm Tile Works Location: Not Supplied Source: British Geological Survey, National Geoscience Information Service Reference: 145322 Type: Opencast Status: Ceased Operator: Not Supplied Operator Location: Not Supplied Periodic Type: Cretaceous Geology: Gault Formation Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A16NW (NE)	282	1	547569 262195
202	BGS Recorded Mineral Sites Site Name: Westhurst Gravel Pit Location: Not Supplied Source: British Geological Survey, National Geoscience Information Service Reference: 145319 Type: Opencast Status: Ceased Operator: Not Supplied Operator Location: Not Supplied Periodic Type: Quaternary Geology: River Terrace Deposits, 2 Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	A10SE (SW)	373	1	546825 261038
203	BGS Recorded Mineral Sites Site Name: Milton Gravel Pits Location: Not Supplied Source: British Geological Survey, National Geoscience Information Service Reference: 168016 Type: Opencast Status: Ceased Operator: Not Supplied Operator Location: Not Supplied Periodic Type: Quaternary Geology: River Terrace Deposits, 2 Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	A16NE (NE)	411	1	548041 262137
204	BGS Recorded Mineral Sites Site Name: Milton Gravel Pits Location: Not Supplied Source: British Geological Survey, National Geoscience Information Service Reference: 168014 Type: Opencast Status: Ceased Operator: Not Supplied Operator Location: Not Supplied Periodic Type: Quaternary Geology: River Terrace Deposits, 2 Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	A16NE (NE)	440	1	547891 262231

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
205	BGS Recorded Mineral Sites Site Name: Fen Ditton Gravel Pit Location: Not Supplied Source: British Geological Survey, National Geoscience Information Service Reference: 145317 Type: Opencast Status: Ceased Operator: Not Supplied Operator Location: Not Supplied Periodic Type: Quaternary Geology: River Terrace Deposits, 2 Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	A8SW (SE)	733	1	547596 260479
206	BGS Recorded Mineral Sites Site Name: Green End Road Gravel Pit Location: Not Supplied Source: British Geological Survey, National Geoscience Information Service Reference: 145305 Type: Opencast Status: Ceased Operator: Not Supplied Operator Location: Not Supplied Periodic Type: Quaternary Geology: River Terrace Deposits, 2 Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	A6SE (SW)	766	1	546832 260538
207	BGS Recorded Mineral Sites Site Name: Chesterton Junction Gravel Pit Location: Not Supplied Source: British Geological Survey, National Geoscience Information Service Reference: 245358 Type: Opencast Status: Ceased Operator: Not Supplied Operator Location: Not Supplied Periodic Type: Quaternary Geology: River Terrace Deposits, 1 Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	A7SE (S)	778	1	547413 260379
208	BGS Recorded Mineral Sites Site Name: Fen Ditton Brick Works Location: Not Supplied Source: British Geological Survey, National Geoscience Information Service Reference: 145306 Type: Opencast Status: Ceased Operator: Not Supplied Operator Location: Not Supplied Periodic Type: Cretaceous Geology: Gault Formation Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A8SE (SE)	788	1	547872 260520
209	BGS Recorded Mineral Sites Site Name: Chesterton Junction Gravel Pit Location: Not Supplied Source: British Geological Survey, National Geoscience Information Service Reference: 145320 Type: Opencast Status: Ceased Operator: Not Supplied Operator Location: Not Supplied Periodic Type: Quaternary Geology: River Terrace Deposits, 1 Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	A7SE (S)	789	1	547480 260380
210	BGS Recorded Mineral Sites Site Name: Chesterton Junction Gravel Pit Location: Not Supplied Source: British Geological Survey, National Geoscience Information Service Reference: 245357 Type: Opencast Status: Ceased Operator: Not Supplied Operator Location: Not Supplied Periodic Type: Quaternary Geology: River Terrace Deposits, 1 Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	A8SW (SE)	790	1	547537 260395

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
211	BGS Recorded Mineral Sites Site Name: Chesterton Gravel Pit Location: Not Supplied Source: British Geological Survey, National Geoscience Information Service Reference: 245360 Type: Opencast Status: Ceased Operator: Not Supplied Operator Location: Not Supplied Periodic Type: Quaternary Geology: River Terrace Deposits, 2 Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	A7SW (S)	892	1	547049 260290
	BGS Measured Urban Soil Chemistry No data available				
	BGS Urban Soil Chemistry Averages No data available				
	Coal Mining Affected Areas In an area that might not be affected by coal mining				
	Non Coal Mining Areas of Great Britain No Hazard				
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A11NW (SW)	0	1	547166 261272
	Potential for Collapsible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A12SE (E)	184	1	547862 261012
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A11NW (SW)	0	1	547166 261272
	Potential for Compressible Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A12SE (E)	184	1	547862 261012
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A11NW (SW)	0	1	547166 261272
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A11NW (SW)	0	1	547166 261272
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A11NW (SW)	0	1	547166 261272
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A12SW (E)	21	1	547540 261137
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A16SW (NE)	54	1	547698 261893
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A16NW (NE)	72	1	547598 261956
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A12SE (E)	184	1	547862 261012
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A15NW (N)	247	1	546968 261970
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A16NW (NE)	247	1	547847 262041
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A16SW (NE)	0	1	547839 261714

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A11NW (SW)	0	1	547166 261272
	Radon Potential - Radon Affected Areas Affected Area: The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	A11NW (SW)	0	1	547166 261272
	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	A11NW (SW)	0	1	547166 261272

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
212	Contemporary Trade Directory Entries Name: Decent Cleaning Location: Orwell House, Cowley Road, Cambridge, CB4 0PP Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address	A11NW (NW)	0	-	547037 261471
212	Contemporary Trade Directory Entries Name: C C L Supplies Location: Unit 3, Orwell Furlong, Cambridge, CB4 0WY Classification: Cleaning Materials & Equipment Status: Active Positional Accuracy: Automatically positioned to the address	A11NW (NW)	0	-	547023 261435
212	Contemporary Trade Directory Entries Name: Quayside Press Location: 1, Orwell Furlong, Cambridge, CB4 0WY Classification: Printers Status: Inactive Positional Accuracy: Automatically positioned to the address	A11NW (NW)	0	-	547034 261466
212	Contemporary Trade Directory Entries Name: Quadraproof Ltd Location: 12, Orwell Furlong, Cambridge, CB4 0WY Classification: Printers Status: Active Positional Accuracy: Automatically positioned to the address	A11NW (NW)	0	-	547001 261407
212	Contemporary Trade Directory Entries Name: Alpina Print Location: 1, Orwell Furlong, Cambridge, CB4 0WY Classification: Printers Status: Inactive Positional Accuracy: Automatically positioned to the address	A11NW (NW)	0	-	547034 261466
212	Contemporary Trade Directory Entries Name: Electramed Location: 4-5, Orwell Furlong, Cambridge, CB4 0WY Classification: Laboratory Equipment, Instruments & Supplies Status: Inactive Positional Accuracy: Automatically positioned to the address	A11NW (NW)	0	-	547022 261449
212	Contemporary Trade Directory Entries Name: S T Robotics Location: Orwell House, Cowley Road, Cambridge, CB4 0PP Classification: Automation Systems & Equipment Status: Active Positional Accuracy: Automatically positioned to the address	A11NW (NW)	0	-	547023 261435
212	Contemporary Trade Directory Entries Name: Air2hire Location: 8, Orwell Furlong, Cambridge, CB4 0WY Classification: Air Conditioning Equipment & Systems Status: Inactive Positional Accuracy: Automatically positioned to the address	A11NW (NW)	0	-	547016 261439
212	Contemporary Trade Directory Entries Name: Universal Copier Services Location: Orwell House, Cowley Road, Cambridge, Cambridgeshire, CB4 0PP Classification: Photocopiers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A11NW (NW)	0	-	547037 261471
212	Contemporary Trade Directory Entries Name: Ventana Medical Systems Location: Orwell House, Cowley Road, Cambridge, Cambridgeshire, CB4 0PP Classification: Laboratory Equipment, Instruments & Supplies Status: Inactive Positional Accuracy: Manually positioned to the address or location	A11NW (NW)	0	-	547037 261471
212	Contemporary Trade Directory Entries Name: Quayside Press Location: Orwell House, Cowley Road, CAMBRIDGE, CB4 0PP Classification: Printers Status: Inactive Positional Accuracy: Automatically positioned to the address	A11NW (NW)	0	-	547037 261471
212	Contemporary Trade Directory Entries Name: Ovus Ltd Location: Orwell House, Cowley Road, Cambridge, Cambridgeshire, CB4 0PP Classification: Electronic Engineers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A11NW (NW)	0	-	547023 261435

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
212	Contemporary Trade Directory Entries Name: Belle Casa Cambridge Ltd Location: Orwell House, Cowley Road, Cambridge, CB4 0PP Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address	A11NW (NW)	0	-	547023 261435
212	Contemporary Trade Directory Entries Name: Belle Casa Cambridge Ltd Location: Orwell House, Cowley Road, Cambridge, Cambridgeshire, CB4 0PP Classification: Cleaning Services - Domestic Status: Active Positional Accuracy: Manually positioned to the address or location	A11NW (NW)	0	-	547023 261435
213	Contemporary Trade Directory Entries Name: Minster Insulation Location: 4a, Cowley Road, Cambridge, CB4 0DL Classification: Insulation Materials Status: Inactive Positional Accuracy: Automatically positioned to the address	A15NE (N)	0	-	547295 261907
214	Contemporary Trade Directory Entries Name: Cowley Road Garage Ltd Location: 72, Cowley Road, Cambridge, CB4 0DN Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A12NW (NE)	9	-	547560 261458
214	Contemporary Trade Directory Entries Name: Portakabin Ltd Location: 69, Cowley Road, Cambridge, CB4 0DN Classification: Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NW (NE)	29	-	547534 261431
215	Contemporary Trade Directory Entries Name: Cleanaway Ltd Location: Cowley Rd, Cambridge, CB4 0DN Classification: Waste Disposal Services Status: Inactive Positional Accuracy: Manually positioned to the address or location	A11SE (SE)	22	-	547335 261166
215	Contemporary Trade Directory Entries Name: Cleanaway Ltd Location: Cowley Rd, Cambridge, CB4 0DN Classification: Waste Disposal Services Status: Inactive Positional Accuracy: Manually positioned to the address or location	A11SE (SE)	22	-	547335 261166
215	Contemporary Trade Directory Entries Name: Veolia Location: Cowley Road, Cambridge, CB4 0DN Classification: Recycling Services Status: Active Positional Accuracy: Automatically positioned to the address	A11SE (SE)	30	-	547347 261168
215	Contemporary Trade Directory Entries Name: Cleanaway Ltd Location: Cowley Road, Cambridge, CB4 0DN Classification: Waste Disposal Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A11SE (SE)	30	-	547346 261167
216	Contemporary Trade Directory Entries Name: FEI UK Ltd Location: Merlin Place, Milton Road, Cambridge, CB4 0DP Classification: Scientific Apparatus & Instruments - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A11NW (NW)	26	-	547006 261523
217	Contemporary Trade Directory Entries Name: Vindis Scoda Ltd Location: 59, Cowley Road, Cambridge, CB4 0DN Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A11NE (E)	30	-	547504 261388
217	Contemporary Trade Directory Entries Name: Vindis Skoda Location: 59, Cowley Road, Cambridge, CB4 0DN Classification: Car Customisation & Conversion Specialists Status: Active Positional Accuracy: Automatically positioned to the address	A11NE (E)	30	-	547504 261388

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
218	Contemporary Trade Directory Entries Name: Source Bioscience Location: William James House, Cowley Road, Cambridge, CB4 0WU Classification: Laboratories Status: Active Positional Accuracy: Automatically positioned to the address	A11SE (E)	45	-	547394 261208
218	Contemporary Trade Directory Entries Name: Allcontrols Location: William James House, Cowley Road, Cambridge, CB4 0WX Classification: Waste Processing Machinery Status: Active Positional Accuracy: Automatically positioned to the address	A11SE (E)	45	-	547394 261208
218	Contemporary Trade Directory Entries Name: Animal D N A Diagnostics Ltd Location: William James House, Cowley Road, Cambridge, CB4 0WU Classification: Laboratories Status: Active Positional Accuracy: Automatically positioned to the address	A11SE (E)	46	-	547394 261208
218	Contemporary Trade Directory Entries Name: The Beauty Academy Location: William James House, Cowley Road, Cambridge, CB4 0WU Classification: Footwear - Manufacturers and Suppliers Status: Inactive Positional Accuracy: Automatically positioned to the address	A11SE (E)	46	-	547394 261208
218	Contemporary Trade Directory Entries Name: Cam-R I Ltd Location: William James House, Cowley Road, Cambridge, CB4 0WX Classification: Copying & Duplicating Services Status: Active Positional Accuracy: Automatically positioned to the address	A11SE (E)	46	-	547394 261208
218	Contemporary Trade Directory Entries Name: Gnapt Ltd Location: William James House, Cowley Road, Cambridge, CB4 0WX Classification: Engineers - General Status: Inactive Positional Accuracy: Automatically positioned to the address	A11SE (E)	46	-	547394 261208
218	Contemporary Trade Directory Entries Name: Buzz Sales & Marketing Ltd Location: William James House, Cowley Road, Cambridge, CB4 0WX Classification: Greeting Card Publishers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A11SE (E)	46	-	547394 261208
218	Contemporary Trade Directory Entries Name: Sinclair Technologies Ltd Location: William James House, Cowley Road, Cambridge, CB4 0WX Classification: Radio Communication Equipment Status: Inactive Positional Accuracy: Automatically positioned to the address	A11SE (E)	46	-	547394 261208
218	Contemporary Trade Directory Entries Name: Skalene Location: William James House, Cowley Road, Cambridge, CB4 0WX Classification: Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A11SE (E)	46	-	547394 261208
219	Contemporary Trade Directory Entries Name: Speedy Hire Centre Location: 57, Cowley Road, Cambridge, CB4 0DN Classification: Lifting Equipment Status: Inactive Positional Accuracy: Automatically positioned to the address	A11NE (E)	46	-	547485 261334
219	Contemporary Trade Directory Entries Name: Speedy Lift Location: 57, Cowley Road, Cambridge, CB4 0DN Classification: Lifting Equipment Status: Inactive Positional Accuracy: Automatically positioned to the address	A11NE (E)	46	-	547485 261334
219	Contemporary Trade Directory Entries Name: Eco Service Location: Cowley Rd, Cambridge, CB4 0DN Classification: Waste Disposal Services Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A11NE (E)	80	-	547512 261312

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
219	Contemporary Trade Directory Entries Name: Veoliaes Location: Cowley Rd, Cambridge, Cambridgeshire, CB4 0DN Classification: Waste Disposal Services Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A12NW (E)	80	-	547520 261324
220	Contemporary Trade Directory Entries Name: Accentbio Ltd Location: St. Johns Innovation Park, Cowley Road, Cambridge, CB4 0WS Classification: Laboratories Status: Active Positional Accuracy: Automatically positioned to the address	A15SW (N)	60	-	547149 261815
220	Contemporary Trade Directory Entries Name: Li-Cor Biosciences Uk Ltd Location: St. Johns Innovation Park, Cowley Road, Cambridge, CB4 0WS Classification: Scientific Apparatus & Instruments - Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A15SW (N)	60	-	547149 261815
220	Contemporary Trade Directory Entries Name: F T A Europe Location: St. Johns Innovation Park, Cowley Road, Cambridge, CB4 0WS Classification: Scientific Apparatus & Instruments - Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A15SW (N)	60	-	547149 261815
220	Contemporary Trade Directory Entries Name: Igennus Location: St. Johns Innovation Centre, St. Johns Innovation Park, Cowley Road, Cambridge, CB4 0WS Classification: Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A15SW (N)	60	-	547149 261815
220	Contemporary Trade Directory Entries Name: Amantys Location: St. Johns Innovation Park, Cowley Road, Cambridge, CB4 0WS Classification: Electronic Engineers Status: Inactive Positional Accuracy: Automatically positioned to the address	A15SW (N)	67	-	547169 261859
220	Contemporary Trade Directory Entries Name: Cambrionix Location: St. Johns Innovation Park, Cowley Road, Cambridge, CB4 0WS Classification: Electronic Component Manufacturers & Distributors Status: Active Positional Accuracy: Automatically positioned to the address	A15SW (N)	67	-	547169 261859
220	Contemporary Trade Directory Entries Name: Igennus Healthcare Nutrition Location: St. Johns Innovation Centre, St. Johns Innovation Park, Cowley Road, CAMBRIDGE, CB4 0WS Classification: Food Products - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A15SW (N)	67	-	547169 261859
220	Contemporary Trade Directory Entries Name: Material Harvest Location: St. Johns Innovation Park, Cowley Road, Cambridge, CB4 0WS Classification: Chemicals - Distributors & Wholesalers Status: Active Positional Accuracy: Automatically positioned to the address	A15SW (N)	67	-	547169 261859
220	Contemporary Trade Directory Entries Name: F T A Europe Location: St. Johns Innovation Park, Cowley Road, Cambridge, CB4 0WS Classification: Scientific Apparatus & Instruments - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A15SW (N)	67	-	547169 261859
220	Contemporary Trade Directory Entries Name: 3 G A Ltd Location: St. Johns Innovation Park, Cowley Road, Cambridge, CB4 0WS Classification: Sound Equipment Systems Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A15SW (N)	67	-	547169 261859

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
220	Contemporary Trade Directory Entries Name: Asymptote Within St Johns Innovation Centre Location: St. Johns Innovation Park, Cowley Road, Cambridge, CB4 0WS Classification: Scientific Apparatus & Instruments - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A15SW (N)	67	-	547169 261859
220	Contemporary Trade Directory Entries Name: Ultra Electronics Ltd Location: Vitruim Building, St. Johns Innovation Centre, Cowley Road, CAMBRIDGE, CB4 0WS Classification: Electronic Engineers Status: Inactive Positional Accuracy: Automatically positioned to the address	A15SW (N)	67	-	547169 261859
220	Contemporary Trade Directory Entries Name: Tecmark Ltd Location: St Johns Innovation Centre, Cowley Rd, Cambridge, CB4 0WS Classification: Cleaning Materials & Equipment Status: Inactive Positional Accuracy: Manually positioned to the address or location	A15SW (N)	67	-	547168 261858
220	Contemporary Trade Directory Entries Name: Micrologic Design Ltd Location: St. Johns Innovation Centre, Cowley Road, Cambridge, Cambridgeshire, CB4 0WS Classification: Telecommunications Equipment & Systems Status: Inactive Positional Accuracy: Manually positioned to the address or location	A15SW (N)	67	-	547169 261859
220	Contemporary Trade Directory Entries Name: Compete Location: St. Johns Innovation Centre, Cowley Rd, Cambridge, CB4 0WS Classification: Scientific Apparatus & Instruments - Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A15SW (N)	67	-	547168 261858
220	Contemporary Trade Directory Entries Name: Art V P S Location: St. Johns Innovation Centre, Cowley Rd, Cambridge, Cambridgeshire, CB4 0WS Classification: Computer Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A15SW (N)	67	-	547168 261858
220	Contemporary Trade Directory Entries Name: Isomass Location: St. Johns Innovation Pk, Cowley Rd, Cambridge, Cambridgeshire, CB4 0WS Classification: Builders' Merchants Status: Inactive Positional Accuracy: Manually positioned to the address or location	A15SW (N)	67	-	547168 261858
220	Contemporary Trade Directory Entries Name: Engineering Unlimited Location: St. Johns Innovation Park, Cowley Road, CAMBRIDGE, CB4 0WS Classification: Engineering Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A15SW (N)	67	-	547169 261859
221	Contemporary Trade Directory Entries Name: Swedish Orphan International Location: 1, Cambridge Business Park, Cowley Road, Cambridge, CB4 0WZ Classification: Pharmaceutical Manufacturers & Distributors Status: Inactive Positional Accuracy: Automatically positioned to the address	A11NW (W)	63	-	546950 261333
222	Contemporary Trade Directory Entries Name: Veeco Instruments Ltd Location: Trinity House, Cambridge Business Park, Cowley Road, Cambridge, CB4 0WZ Classification: Laboratory Equipment, Instruments & Supplies Status: Inactive Positional Accuracy: Automatically positioned to the address	A11SE (SE)	66	-	547302 261082
222	Contemporary Trade Directory Entries Name: Nu-Mega Ingredients Location: Trinity House, Cambridge Business Park, Cowley Road, Cambridge, CB4 0WZ Classification: Food Products - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A11SE (SE)	66	-	547302 261082

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
222	Contemporary Trade Directory Entries Name: Order Logistics Ltd Location: Trinity House, Cambridge Business Park, Cowley Road, Cambridge, CB4 0WZ Classification: Pharmaceutical Manufacturers & Distributors Status: Inactive Positional Accuracy: Automatically positioned to the address	A11SE (SE)	66	-	547302 261082
223	Contemporary Trade Directory Entries Name: Conductive Inkjet Technology Location: 125, Cowley Road, Cambridge, CB4 0DL Classification: Printed Circuit Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NW (E)	69	-	547618 261359
224	Contemporary Trade Directory Entries Name: F E I (Uk) Ltd Location: Philips House, Cambridge Business Park, Cowley Road, Cambridge, CB4 0HF Classification: Scientific Apparatus & Instruments - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A11SW (SW)	70	-	547105 261205
224	Contemporary Trade Directory Entries Name: Philips Business Communication Location: Philips House, Cambridge Business Park, Cowley Road, Cambridge, CB4 0HB Classification: Telecommunications Equipment & Systems Status: Inactive Positional Accuracy: Automatically positioned to the address	A11SW (SW)	70	-	547105 261205
224	Contemporary Trade Directory Entries Name: Phillips Location: Philips House, Cambridge Business Park, Cowley Road, Cambridge, CB4 0HB Classification: Telecommunications Equipment & Systems Status: Inactive Positional Accuracy: Automatically positioned to the address	A11SW (SW)	70	-	547105 261205
224	Contemporary Trade Directory Entries Name: F E I Location: Philips House, Cambridge Business Park, Cowley Road, Cambridge, Cambridgeshire, CB4 0HF Classification: Scientific Apparatus & Instruments - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A11SW (SW)	70	-	547105 261205
224	Contemporary Trade Directory Entries Name: Panalytical Location: Philips House, Cambridge Business Park, Cowley Road, Cambridge, Cambridgeshire, CB4 0HA Classification: X-Ray Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A11SW (SW)	70	-	547105 261205
225	Contemporary Trade Directory Entries Name: The 3d Printer People Ltd Location: St. Johns Innovation Park, Cowley Road, Cambridge, CB4 0WS Classification: Printing Equipment Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A15SW (N)	72	-	547101 261761
226	Contemporary Trade Directory Entries Name: Heat Group Supplies Location: 11 Cowley Road, Cambridge, Cambridgeshire, CB4 0DL Classification: Heat Treatment - Metals Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A11NE (E)	74	-	547472 261267
227	Contemporary Trade Directory Entries Name: Aggregate Industries Location: Cambridge Road Industrial Estate, Milton, Cambridge, CB24 6AZ Classification: Concrete & Mortar Ready Mixed Status: Active Positional Accuracy: Automatically positioned to the address	A15NE (N)	78	-	547393 262040
227	Contemporary Trade Directory Entries Name: Talking T'S Location: Cambridge Road Industrial Estate, Milton, Cambridge, CB24 6AZ Classification: T-Shirts Status: Active Positional Accuracy: Automatically positioned to the address	A15NE (N)	110	-	547400 262071

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
228	Contemporary Trade Directory Entries Name: Mark Geary Location: Unit 5a Ind rd Cambridge rd Ind Est, Milton, Cambridge, Cambridgeshire, CB4 6AZ Classification: Car Body Repairs Status: Active Positional Accuracy: Manually positioned within the geographical locality	A16NW (NE)	80	-	547679 261930
228	Contemporary Trade Directory Entries Name: Milton Tyres & Service Location: Unit 1, Cambridge Road Industrial Estate, Milton, Cambridge, CB24 6AZ Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A16NW (NE)	105	-	547661 261964
228	Contemporary Trade Directory Entries Name: Cfe Hydraulics Ltd Location: Cambridge Road Industrial Estate, Milton, Cambridge, CB24 6AZ Classification: Hydraulic Engineers Status: Active Positional Accuracy: Automatically positioned to the address	A16NW (NE)	105	-	547686 261954
228	Contemporary Trade Directory Entries Name: Milton Commercials Location: Unit 1, Cambridge Road Industrial Estate, Milton, Cambridge, CB24 6AZ Classification: Commercial Vehicle Dealers Status: Active Positional Accuracy: Automatically positioned to the address	A16NW (NE)	114	-	547667 261971
228	Contemporary Trade Directory Entries Name: Silver Fern Concrete Location: Milton Indust Est, Milton, Cambridge, CB4 4AZ Classification: Concrete Products Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A16NW (NE)	129	-	547712 261969
229	Contemporary Trade Directory Entries Name: C & R Tyres Location: Unit 2, Cambridge Road Industrial Estate, Milton, Cambridge, CB24 6AZ Classification: Mot Testing Centres Status: Inactive Positional Accuracy: Automatically positioned to the address	A15NE (N)	84	-	547450 262030
229	Contemporary Trade Directory Entries Name: The Silver Fern Trust Ltd Location: Cambridge Rd Ind Est, Milton, Cambridge, Cambridgeshire, CB4 6AZ Classification: Concrete Manufacturers & Distributors Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A15NE (N)	108	-	547418 262065
229	Contemporary Trade Directory Entries Name: Cecil Instruments Ltd Location: Cambridge Road Industrial Estate, Milton, Cambridge, CB4 6AZ Classification: Scientific Apparatus & Instruments - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A15NE (N)	131	-	547455 262080
229	Contemporary Trade Directory Entries Name: Cecil Instruments Ltd Location: Cambridge Road Industrial Estate, Milton, Cambridge, CB24 6AZ Classification: Scientific Apparatus & Instruments - Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A15NE (N)	131	-	547455 262080
230	Contemporary Trade Directory Entries Name: Cambridge Printing Park Location: Unit 10 Printing Park, Cambridge Road Indust Est, Milton, Cambridge, CB4 6AZ Classification: Printers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A16NW (NE)	85	-	547520 262002
230	Contemporary Trade Directory Entries Name: Labute Ltd Location: Printing Park, Cambridge Road Industrial Estate, Milton, Cambridge, CB4 6AZ Classification: Printers Status: Inactive Positional Accuracy: Automatically positioned to the address	A16NW (NE)	86	-	547520 262003

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
230	Contemporary Trade Directory Entries Name: Cambridge Printing Park Location: Printing Park, Cambridge Rd Ind Est, Milton, Cambridge, Cambridgeshire, CB24 6AZ Classification: Copying & Duplicating Services Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A16NW (NE)	96	-	547520 262014
230	Contemporary Trade Directory Entries Name: Cambridge Recovery Services Location: Unit 5a, Industrial Rd, Cambridge Rd Ind Est, Milton, Cambridge, CB4 6AZ Classification: Car Breakdown & Recovery Services Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A15NE (NE)	101	-	547485 262034
231	Contemporary Trade Directory Entries Name: Cambridge Rewinds Ltd Location: Unit 6, Cambridge Road Industrial Estate, Milton, Cambridge, Cambridgeshire CB24 6AZ Classification: Electric Motor Sales & Service Status: Active Positional Accuracy: Automatically positioned to the address	A16NW (NE)	105	-	547735 261933
232	Contemporary Trade Directory Entries Name: Ultra Electronics Ltd Location: St. Johns Innovation Park, Cowley Road, Cambridge, CB4 0WS Classification: Electronic Engineers Status: Inactive Positional Accuracy: Automatically positioned to the address	A15SW (N)	108	-	547046 261740
232	Contemporary Trade Directory Entries Name: Teraview Location: Platinum Building, St. Johns Innovation Park, Cowley Road, Cambridge, CB4 0DS Classification: Medical Equipment Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A15SW (N)	111	-	547044 261742
233	Contemporary Trade Directory Entries Name: Roxboro Group Plc Location: Cambridge Business Park, Cowley Rd, Cambridge, Cambridgeshire, CB4 0WZ Classification: Electronic Component Manufacturers & Distributors Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A11SW (S)	110	-	547142 261126
234	Contemporary Trade Directory Entries Name: Stage Coach East Location: Cowley Road, Cambridge, CB4 0DN Classification: Bus & Coach Operators & Stations Status: Inactive Positional Accuracy: Automatically positioned to the address	A11SE (E)	118	-	547466 261184
234	Contemporary Trade Directory Entries Name: Stagecoach Location: Cowley Road, Cambridge, CB4 0DN Classification: Bus & Coach Operators & Stations Status: Inactive Positional Accuracy: Automatically positioned to the address	A11SE (E)	118	-	547466 261184
234	Contemporary Trade Directory Entries Name: Stagecoach Location: Cowley Road, Cambridge, CB4 0DN Classification: Bus & Coach Operators & Stations Status: Inactive Positional Accuracy: Automatically positioned to the address	A11SE (E)	118	-	547466 261184
235	Contemporary Trade Directory Entries Name: Philips Research Location: 101, Science Park, Milton Road, Cambridge, CB4 0FY Classification: Laboratories Status: Active Positional Accuracy: Automatically positioned to the address	A11NW (NW)	121	-	546901 261535
235	Contemporary Trade Directory Entries Name: Air 2 Hire Location: 102, Science Park, Milton Road, Cambridge, CB4 0FY Classification: Air Conditioning & Refrigeration Contractors Status: Inactive Positional Accuracy: Automatically positioned to the address	A11NW (NW)	123	-	546896 261530

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
236	Contemporary Trade Directory Entries Name: Hereaus Noblelight Ltd Location: Unit 163 Cambridge Science Park, Milton Road, Cambridge, Cambridgeshire, CB4 0FQ Classification: Industrial Instrument & Apparatus Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A11NW (W)	130	-	546851 261334
236	Contemporary Trade Directory Entries Name: Napp Pharmaceuticals Ltd Location: Unit 191 Cambridge Science Park, Milton Road, Cambridge, Cambridgeshire, CB4 0GW Classification: Pharmaceutical Manufacturers & Distributors Status: Inactive Positional Accuracy: Automatically positioned to the address	A11NW (W)	130	-	546851 261334
236	Contemporary Trade Directory Entries Name: Novus Location: 12, Science Park, Milton Road, Cambridge, CB4 0FQ Classification: Scientific Apparatus & Instruments - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A10NE (W)	143	-	546836 261334
236	Contemporary Trade Directory Entries Name: Thar Instruments Location: 12-14, Science Park, Milton Road, Cambridge, CB4 0FQ Classification: Scientific Apparatus & Instruments - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A10NE (W)	143	-	546836 261334
237	Contemporary Trade Directory Entries Name: Barr-Tech Specialist Cars Ltd Location: 90-92, Cowley Road, Cambridge, CB4 0DL Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A11SE (SE)	130	-	547440 261127
237	Contemporary Trade Directory Entries Name: Cambridge C M O S Sensors Location: Deanland House, 160, Cowley Road, Cambridge, CB4 0DL Classification: Electrical Goods Sales, Manufacturers & Wholesalers Status: Active Positional Accuracy: Automatically positioned to the address	A11SE (SE)	177	-	547470 261088
237	Contemporary Trade Directory Entries Name: Datapaq Ltd Location: Deanland House, 160, Cowley Road, Cambridge, CB4 0GU Classification: Temperature Monitoring Systems Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A11SE (SE)	177	-	547470 261088
237	Contemporary Trade Directory Entries Name: The Cambridge Food Company Limited Location: 156, Cowley Road, Cambridge, CB4 0DL Classification: Distribution Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A11SE (SE)	183	-	547494 261111
238	Contemporary Trade Directory Entries Name: C S R Location: Churchill House, Cambridge Business Park, Cowley Road, Cambridge, CB4 0WZ Classification: Telecommunications Equipment & Systems Status: Active Positional Accuracy: Automatically positioned to the address	A11SE (SE)	152	-	547315 260997
239	Contemporary Trade Directory Entries Name: Tarmac Ltd Location: Cowley Road, Cambridge, CB4 0DL Classification: Sand, Gravel & Other Aggregates Status: Inactive Positional Accuracy: Automatically positioned to the address	A11SE (SE)	159	-	547424 261055
239	Contemporary Trade Directory Entries Name: Tarmac Trading Ltd Location: Cowley Road, Cambridge, CB4 0DL Classification: Sand, Gravel & Other Aggregates Status: Active Positional Accuracy: Automatically positioned to the address	A11SE (SE)	159	-	547424 261055

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
239	Contemporary Trade Directory Entries Name: Lafarge Aggregates Ltd Location: Cowley Road, Cambridge, CB4 0DL Classification: Sand, Gravel & Other Aggregates Status: Inactive Positional Accuracy: Automatically positioned to the address	A11SE (SE)	159	-	547425 261055
239	Contemporary Trade Directory Entries Name: Lafarge Readymix Location: Cowley Road, Cambridge, Cambridgeshire, CB4 0DL Classification: Concrete & Mortar Ready Mixed Status: Inactive Positional Accuracy: Automatically positioned to the address	A11SE (SE)	160	-	547425 261055
239	Contemporary Trade Directory Entries Name: Lafarge Aggregates Ltd Location: Cowley Road, Cambridge, Cambridgeshire, CB4 0DL Classification: Sand, Gravel & Other Aggregates Status: Inactive Positional Accuracy: Automatically positioned to the address	A11SE (SE)	160	-	547425 261055
239	Contemporary Trade Directory Entries Name: Lafarge Readymix Location: Cowley Road, Cambridge, Cambridgeshire, CB4 0DL Classification: Concrete & Mortar Ready Mixed Status: Inactive Positional Accuracy: Automatically positioned to the address	A11SE (SE)	160	-	547425 261055
240	Contemporary Trade Directory Entries Name: Grifols Location: Byron House, Cambridge Business Park, Cowley Road, Cambridge, CB4 0WZ Classification: Pharmaceutical Manufacturers & Distributors Status: Active Positional Accuracy: Automatically positioned to the address	A11NW (W)	165	-	546895 261246
240	Contemporary Trade Directory Entries Name: Grifols Ltd Location: Byron House, 2, Cambridge Business Park, Cowley Road, Cambridge, CB4 0WZ Classification: Pharmaceutical Manufacturers & Distributors Status: Inactive Positional Accuracy: Automatically positioned to the address	A11NW (W)	165	-	546895 261246
240	Contemporary Trade Directory Entries Name: Tigenix Ltd Location: Byron House, 2, Cambridge Business Park, Cowley Road, Cambridge, Cambridgeshire, CB4 0WZ Classification: Medical Instruments - Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A11NW (W)	165	-	546895 261246
241	Contemporary Trade Directory Entries Name: Trendex Ltd Location: 135, Cowley Road, Cambridge, CB4 0DL Classification: Office Furniture & Equipment Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NW (E)	169	-	547576 261250
241	Contemporary Trade Directory Entries Name: Abbey Tyres Location: 135, Cowley Road, Cambridge, CB4 0DL Classification: Tyre Dealers Status: Active Positional Accuracy: Automatically positioned to the address	A12NW (E)	169	-	547576 261250
242	Contemporary Trade Directory Entries Name: Medical Marketing International Group Location: Bioscience Innovation Centre, Cowley Road, Cambridge, Cambridgeshire, CB4 0DS Classification: Pharmaceutical Manufacturers & Distributors Status: Inactive Positional Accuracy: Automatically positioned to the address	A15SW (N)	169	-	547047 261857
243	Contemporary Trade Directory Entries Name: Hawkins Location: Miller House, 120, Science Park, Milton Road, CAMBRIDGE, CB4 0FZ Classification: Laboratories Status: Active Positional Accuracy: Automatically positioned to the address	A10NE (NW)	182	-	546835 261543

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
243	Contemporary Trade Directory Entries Name: Owlstone Location: 127, Science Park, Milton Road, Cambridge, CB4 0GD Classification: Laboratory Equipment, Instruments & Supplies Status: Active Positional Accuracy: Automatically positioned to the address	A10NE (NW)	219	-	546791 261543
244	Contemporary Trade Directory Entries Name: Optisynx Ltd Location: Innovation Centre, Science Pk, Milton Rd, Cambridge, Cambridgeshire, CB4 0EY Classification: Electrical Engineers Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A10NE (NW)	187	-	546780 261446
244	Contemporary Trade Directory Entries Name: Oval Medical Technologies Location: 23, Science Park, Milton Road, Cambridge, CB4 0EY Classification: Medical Equipment Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A10NE (W)	215	-	546747 261421
245	Contemporary Trade Directory Entries Name: Andrew McCulloch Ltd Location: 11, Nuffield Road, Cambridge, CB4 1TF Classification: Copying & Duplicating Machines & Supplies Status: Inactive Positional Accuracy: Automatically positioned to the address	A11SW (S)	204	-	547135 261014
245	Contemporary Trade Directory Entries Name: Andrew McCulloch Location: 11, Nuffield Road, Cambridge, CB4 1TF Classification: Electrical Goods Sales, Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A11SW (S)	204	-	547135 261014
245	Contemporary Trade Directory Entries Name: Parkside Service Station Location: 11, Nuffield Road, Cambridge, CB4 1TF Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A11SW (S)	204	-	547135 261014
245	Contemporary Trade Directory Entries Name: Heraeus Noblelight Location: 3-4, Nuffield Close, Cambridge, CB4 1SS Classification: Scientific Apparatus & Instruments - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A11SW (S)	225	-	547099 261015
245	Contemporary Trade Directory Entries Name: Heraeus Noblelight Analytics Ltd Location: 2-4, Nuffield Close, Cambridge, CB4 1SS Classification: Scientific Apparatus & Instruments - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A11SW (S)	240	-	547088 261005
245	Contemporary Trade Directory Entries Name: S I G Fixings Location: 1, Nuffield Close, Cambridge, CB4 1SS Classification: Nuts, Bolts & Fixings Status: Inactive Positional Accuracy: Automatically positioned to the address	A11SW (S)	253	-	547082 260992
245	Contemporary Trade Directory Entries Name: Ultra Violet Products Ltd Location: Unit 1, Trinity Hall Farm Industrial Estate, Nuffield Road, Cambridge, CB4 1TG Classification: Scientific Apparatus & Instruments - Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A11SW (S)	253	-	547082 260992
246	Contemporary Trade Directory Entries Name: Domainex Location: 162, Science Park, Milton Road, Cambridge, CB4 0GH Classification: Laboratories Status: Inactive Positional Accuracy: Automatically positioned to the address	A15SW (NW)	208	-	546852 261620

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
247	Contemporary Trade Directory Entries Name: The Milton Brewery Ltd Location: 111, Cambridge Road, Milton, Cambridge, CB24 6AT Classification: Brewers Status: Inactive Positional Accuracy: Automatically positioned to the address	A15NE (N)	210	-	547499 262147
247	Contemporary Trade Directory Entries Name: The Milton Brewery Location: 111, Cambridge Road, Milton, Cambridge, CB24 6AT Classification: Brewers Status: Inactive Positional Accuracy: Automatically positioned to the address	A15NE (N)	210	-	547499 262147
247	Contemporary Trade Directory Entries Name: Camlon Location: 107, Cambridge Road, Milton, CAMBRIDGE, CB4 6AT Classification: Distribution Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A15NE (N)	227	-	547500 262165
247	Contemporary Trade Directory Entries Name: Deutsche Wagen Location: 107, Cambridge Road, Milton, Cambridge, CB24 6AT Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A15NE (N)	227	-	547500 262165
247	Contemporary Trade Directory Entries Name: R Holmes Motorcycles Location: 109, Cambridge Road, Milton, Cambridge, CB24 6AT Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A15NE (N)	231	-	547512 262164
248	Contemporary Trade Directory Entries Name: Butterfly Blinds Location: Norman Industrial Estate, Cambridge Road, Milton, Cambridge, CB24 6AT Classification: Blinds, Awnings & Canopies Status: Inactive Positional Accuracy: Automatically positioned to the address	A15NE (N)	218	-	547439 262173
248	Contemporary Trade Directory Entries Name: Dolphin Environmental Location: Cambridge Road, Milton, Cambridge, CB4 6AT Classification: Shredding Equipment & Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A15NE (N)	218	-	547439 262173
248	Contemporary Trade Directory Entries Name: Gordon Bell Location: 125, Cambridge Road, Milton, Cambridge, CB24 6AT Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A15NE (N)	218	-	547439 262173
248	Contemporary Trade Directory Entries Name: Swift Vehicle Solutions Location: 125, Cambridge Road, Milton, Cambridge, CB24 6AT Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A15NE (N)	220	-	547432 262177
248	Contemporary Trade Directory Entries Name: The Glass Co Location: 127-131, Cambridge Road, Milton, Cambridge, CB4 6AT Classification: Mirrors & Decorative Glass Status: Inactive Positional Accuracy: Automatically positioned to the address	A15NE (N)	222	-	547414 262183
248	Contemporary Trade Directory Entries Name: Next Episode Ltd Location: 135, Cambridge Road, Milton, Cambridge, CB4 6AT Classification: Greeting Card Publishers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned in the proximity of the address	A15NE (N)	224	-	547435 262181
248	Contemporary Trade Directory Entries Name: U Q G Optics Location: 99-101, Cambridge Road, Milton, Cambridge, CB24 6AT Classification: Optical Goods - Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A15NE (N)	237	-	547473 262185

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
248	Contemporary Trade Directory Entries Name: Morley Bros Ltd Location: 87, Cambridge Road, Milton, Cambridge, CB24 6AT Classification: Enamelling Status: Active Positional Accuracy: Automatically positioned to the address	A15NE (N)	240	-	547405 262204
248	Contemporary Trade Directory Entries Name: Milton Precision Engineering Location: 91-93, Cambridge Road, Milton, Cambridge, CB4 6AT Classification: Sheet Metal Work Status: Inactive Positional Accuracy: Automatically positioned to the address	A15NE (N)	240	-	547405 262204
249	Contemporary Trade Directory Entries Name: C4 Carbides Plc Location: 9, Nuffield Road, Cambridge, CB4 1TF Classification: Tool Design, Manufacturers & Makers Status: Inactive Positional Accuracy: Automatically positioned to the address	A11SW (SW)	236	-	546963 261104
249	Contemporary Trade Directory Entries Name: C4 Carbides Location: 9, Nuffield Road, Cambridge, CB4 1TF Classification: Tool Design, Manufacturers & Makers Status: Active Positional Accuracy: Automatically positioned to the address	A11SW (SW)	236	-	546963 261104
249	Contemporary Trade Directory Entries Name: C4 Carbides Plc Location: 9, Nuffield Road, Cambridge, Cambridgeshire, CB4 1TF Classification: Tool Design, Manufacturers & Makers Status: Inactive Positional Accuracy: Automatically positioned to the address	A11SW (SW)	236	-	546963 261104
249	Contemporary Trade Directory Entries Name: C 4 Carbides Location: 9, Nuffield Road, Cambridge, CB4 1TF Classification: Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A11SW (SW)	236	-	546963 261104
249	Contemporary Trade Directory Entries Name: C4 Carbides Ltd Location: 9, Nuffield Road, CAMBRIDGE, CB4 1TF Classification: Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A11SW (SW)	236	-	546963 261104
249	Contemporary Trade Directory Entries Name: Synoptics Ltd Location: Beacon House, Nuffield Road, Cambridge, CB4 1TF Classification: Scientific Apparatus & Instruments - Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A11SW (SW)	242	-	546935 261119
249	Contemporary Trade Directory Entries Name: Citi Cleaning Co Location: Nuffield Road, Cambridge, Cambridgeshire, CB4 1TF Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A11SW (SW)	265	-	546958 261072
250	Contemporary Trade Directory Entries Name: Byrum Labflex Ltd Location: 6-7, Nuffield Close, Cambridge, Cambridgeshire, CB4 1SS Classification: Laboratory Equipment, Instruments & Supplies Status: Inactive Positional Accuracy: Automatically positioned to the address	A11SW (SW)	238	-	547028 261052
251	Contemporary Trade Directory Entries Name: Gladwins Body Repair Centre Location: 12, Nuffield Road, Cambridge, CB4 1TF Classification: Car Body Repairs Status: Active Positional Accuracy: Automatically positioned to the address	A11SW (S)	254	-	547135 260951
252	Contemporary Trade Directory Entries Name: Geofox Ltd Location: 140 Cambridge Science Park, Milton Rd, Cambridge, CB4 0GF Classification: Computer Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SE (NW)	255	-	546790 261610

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
253	Contemporary Trade Directory Entries Name: Green Cleaning Services Location: Dencora Business Centre, 44 Trinity Hall Farm Industrial Estate, Cambridge, Cambridgeshire, CB4 1TG Classification: Commercial Cleaning Services Status: Active Positional Accuracy: Manually positioned within the geographical locality	A11SW (SW)	259	-	546879 261140
253	Contemporary Trade Directory Entries Name: Graphic Art Location: Trinity Hall Farm Industrial Estate, Nuffield Road, Cambridge, Cambridgeshire CB4 1TG Classification: Screen Process Printers Status: Active Positional Accuracy: Automatically positioned to the address	A11SW (SW)	276	-	546873 261123
253	Contemporary Trade Directory Entries Name: Mark Robinson Location: 1, Robert Davies Court, Nuffield Road, Cambridge, CB4 1TP Classification: Engineers - General Status: Inactive Positional Accuracy: Automatically positioned to the address	A11SW (SW)	287	-	546905 261085
254	Contemporary Trade Directory Entries Name: F Vindis & Sons Cambridge Location: 383, Milton Road, Cambridge, CB4 1SR Classification: Car Dealers Status: Active Positional Accuracy: Automatically positioned to the address	A10SE (W)	270	-	546764 261219
255	Contemporary Trade Directory Entries Name: Iliffe Print Cambridge Ltd Location: Winslip Road, Milton, Cambridge, Cambridgeshire, CB24 6PP Classification: Printers Status: Active Positional Accuracy: Automatically positioned to the address	A16NW (NE)	273	-	547660 262147
256	Contemporary Trade Directory Entries Name: Cambridge Blinds Location: 6 Dencora Business Centre, Nuffield Rd, Cambridge, Cambridgeshire, CB4 1TG Classification: Blinds, Awnings & Canopies Status: Inactive Positional Accuracy: Manually positioned to the address or location	A10SE (W)	277	-	546828 261156
256	Contemporary Trade Directory Entries Name: Atkins Gregory Location: Dencora Business Centre, Trinity Hall Farm Industrial Estate, Nuffield Road, Cambridge, CB4 1TG Classification: Commercial Cleaning Services Status: Active Positional Accuracy: Automatically positioned to the address	A10SE (W)	278	-	546828 261156
256	Contemporary Trade Directory Entries Name: Card Works Trading Ltd Location: Dencora Business Centre, Trinity Hall Farm Industrial Estate, Nuffield Road, Cambridge, Cambridgeshire, CB4 1TG Classification: Greeting Card Publishers & Wholesalers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A10SE (W)	281	-	546824 261155
256	Contemporary Trade Directory Entries Name: Cardworks Trading Location: Dencora Business Centre, Trinity Hall Farm Ind Est, Nuffield R, Cambridge, Cambridgeshire, CB4 1TG Classification: Greeting Card Publishers & Wholesalers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A10SE (W)	281	-	546824 261154
257	Contemporary Trade Directory Entries Name: Johnsons The Cleaners Location: Unit 1, Tesco Site, Cambridge Road, Milton, Cambridge, CB24 6AY Classification: Dry Cleaners Status: Active Positional Accuracy: Automatically positioned to the address	A15NE (N)	285	-	547190 262230
258	Contemporary Trade Directory Entries Name: Charles Kendall Freight Ltd Location: 3, Robert Davies Court, Nuffield Road, Cambridge, CB4 1TP Classification: Freight Forwarders Status: Inactive Positional Accuracy: Automatically positioned to the address	A11SW (SW)	288	-	546912 261079

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
258	Contemporary Trade Directory Entries Name: Rachel Dormor Ceramics Location: 4, Robert Davies Court, Nuffield Road, Cambridge, Cambridgeshire, CB4 1TP Classification: Pottery Manufacturers & Suppliers Status: Inactive Positional Accuracy: Automatically positioned to the address	A11SW (SW)	289	-	546915 261075
258	Contemporary Trade Directory Entries Name: De Freville Engineering Ltd Location: 5, Robert Davies Court, Nuffield Road, CAMBRIDGE, CB4 1TP Classification: Brake & Clutch Service Centres Status: Active Positional Accuracy: Automatically positioned to the address	A11SW (SW)	290	-	546922 261068
258	Contemporary Trade Directory Entries Name: Fidelity Guitars Location: 8 Robert Davies Court, Nuffield Road, Cambridge, CB4 1TP Classification: Musical Instrument - Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A11SW (SW)	316	-	546905 261048
258	Contemporary Trade Directory Entries Name: Saabmaster Garage Services Location: 9 Robert Davies Court, Nuffield Road, Cambridge, CB4 1TP Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A11SW (SW)	321	-	546902 261045
258	Contemporary Trade Directory Entries Name: Norman Harding Location: 10, Robert Davies Court, Nuffield Road, Cambridge, CB4 1TP Classification: Printers Status: Inactive Positional Accuracy: Automatically positioned to the address	A11SW (SW)	331	-	546892 261039
258	Contemporary Trade Directory Entries Name: Compass 24 Location: 12 Robert Davies Court, Nuffield Road, Cambridge, CB4 1TP Classification: Commercial Cleaning Services Status: Active Positional Accuracy: Automatically positioned to the address	A11SW (SW)	332	-	546880 261048
258	Contemporary Trade Directory Entries Name: Pro Lec Electrical Solutions Ltd Location: 10-11, Robert Davies Court, Nuffield Road, Cambridge, CB4 1TP Classification: Electrical Engineers Status: Active Positional Accuracy: Automatically positioned to the address	A11SW (SW)	332	-	546885 261044
258	Contemporary Trade Directory Entries Name: Low Temp Refrigeration Location: 13, Robert Davies Court, Nuffield Road, Cambridge, CB4 1TP Classification: Refrigerators & Freezers - Servicing & Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A11SW (SW)	332	-	546876 261051
258	Contemporary Trade Directory Entries Name: Printing.Com Location: 14-15, Robert Davies Court, Nuffield Road, Cambridge, CB4 1TP Classification: Printers Status: Inactive Positional Accuracy: Automatically positioned to the address	A11SW (SW)	332	-	546871 261054
259	Contemporary Trade Directory Entries Name: Cambridge Mini Mix Location: Windship Industrial Est, Milton, Cambridge, CB4 4BQ Classification: Concrete & Mortar Ready Mixed Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A16NW (N)	293	-	547519 262228
260	Contemporary Trade Directory Entries Name: Twistdx Location: 181, Science Park, Milton Road, Cambridge, CB4 0GJ Classification: Scientific Apparatus & Instruments - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SE (NW)	295	-	546784 261675
260	Contemporary Trade Directory Entries Name: Twist D X Location: 181, Science Park, Milton Road, Cambridge, CB4 0GJ Classification: Scientific Apparatus & Instruments - Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A14SE (NW)	295	-	546784 261675

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
260	Contemporary Trade Directory Entries Name: Akubio Location: 181, Science Park, Milton Road, Cambridge, CB4 0GJ Classification: Laboratories Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SE (NW)	295	-	546784 261675
261	Contemporary Trade Directory Entries Name: Ridgeons Location: 2 Nuffield Road, Cambridge, Cambridgeshire, CB4 1TF Classification: Builders' Merchants Status: Active Positional Accuracy: Automatically positioned to the address	A11SW (SW)	308	-	547005 260982
262	Contemporary Trade Directory Entries Name: Printing.Com Location: 15 Robert Davies Court, Nuffield Road, Cambridge, Cambridgeshire, CB4 1TP Classification: Printers Status: Active Positional Accuracy: Automatically positioned to the address	A11SW (SW)	333	-	546867 261056
263	Contemporary Trade Directory Entries Name: Polatis Ltd Location: 25, Science Park, Milton Road, Cambridge, CB4 0FW Classification: Optical Goods - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A10NE (W)	339	-	546623 261383
264	Contemporary Trade Directory Entries Name: Revive Location: 379-381, Milton Road, Cambridge, CB4 1SR Classification: Car Body Repairs Status: Active Positional Accuracy: Automatically positioned to the address	A10SE (W)	362	-	546660 261203
264	Contemporary Trade Directory Entries Name: E M G Motorgroup Location: 379-381, Milton Road, Cambridge, CB4 1SR Classification: Car Dealers Status: Active Positional Accuracy: Automatically positioned to the address	A10SE (W)	362	-	546660 261203
264	Contemporary Trade Directory Entries Name: E M G Cambridge Location: 379-381, Milton Road, Cambridge, CB4 1SR Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A10SE (W)	362	-	546660 261203
264	Contemporary Trade Directory Entries Name: Rapid Fit Location: 379-381, Milton Road, Cambridge, CB4 1SR Classification: Exhaust & Shock Absorber Centres Status: Active Positional Accuracy: Automatically positioned to the address	A10SE (W)	362	-	546660 261203
265	Contemporary Trade Directory Entries Name: Invisible Location: 184, Science Park, Milton Road, Cambridge, CB4 0GA Classification: Laboratories Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SE (NW)	381	-	546692 261690
265	Contemporary Trade Directory Entries Name: Cambridge Biostability Location: 184, Science Park, Milton Road, Cambridge, Cambridgeshire, CB4 0GA Classification: Scientific Apparatus & Instruments - Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A14SE (NW)	381	-	546692 261690
266	Contemporary Trade Directory Entries Name: Quality Assured Services Ltd Location: 191, Science Park, Milton Road, Cambridge, CB4 0GW Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SE (NW)	382	-	546818 261893
266	Contemporary Trade Directory Entries Name: Mundipharma International Ltd Location: 194 Science Pk, Milton Rd, Cambridge, Cambridgeshire, CB4 0GW Classification: Pharmaceutical Manufacturers & Distributors Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A14SE (NW)	382	-	546818 261893

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
267	Contemporary Trade Directory Entries Name: Pi Photonics Location: 26, Science Park, Milton Road, Cambridge, CB4 0FP Classification: Fibre Optics Status: Inactive Positional Accuracy: Automatically positioned to the address	A10NE (W)	392	-	546570 261406
267	Contemporary Trade Directory Entries Name: Pi Photonics Ltd Location: 26, Science Park, Milton Road, Cambridge, CB4 0FP Classification: Fibre Optics Status: Inactive Positional Accuracy: Automatically positioned to the address	A10NE (W)	392	-	546570 261406
268	Contemporary Trade Directory Entries Name: Spotless Cleaning Location: 47 Lovell Road, Cambridge, Cambridgeshire, CB4 2QN Classification: Cleaning Services - Domestic Status: Active Positional Accuracy: Automatically positioned to the address	A10SE (W)	482	-	546522 261204
269	Contemporary Trade Directory Entries Name: Johnson Matthey Location: 28, Science Park, Milton Road, Cambridge, CB4 0FP Classification: Chemical Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A10NW (W)	495	-	546471 261469
270	Contemporary Trade Directory Entries Name: E G Clark Location: The Workshop, Southgate Farm Building, Fen Rd, Chesterton, Cambridge, CB4 1UN Classification: Car Dealers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A8NE (SE)	498	-	547872 260810
271	Contemporary Trade Directory Entries Name: Toshiba Research Europe Ltd Location: 208, Science Park, Milton Road, Cambridge, CB4 0GZ Classification: Laboratories Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SE (NW)	505	-	546576 261739
272	Contemporary Trade Directory Entries Name: J M Domestic Cleaning Location: 18d Darrens Farm, Fen Road, Cambridge, CB4 1TU Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NW (SE)	549	-	547812 260760
273	Contemporary Trade Directory Entries Name: Celcis Ltd Location: Science Pk, Milton Rd, Cambridge, CB4 0FX Classification: Hygiene & Cleansing Services Status: Inactive Positional Accuracy: Manually positioned to the address or location	A10NW (W)	553	-	546418 261506
274	Contemporary Trade Directory Entries Name: Camdamp Ltd Location: 11, Kings Hedges Road, Cambridge, CB4 2QF Classification: Damp & Dry Rot Control Status: Active Positional Accuracy: Automatically positioned to the address	A10SE (SW)	559	-	546561 261014
275	Contemporary Trade Directory Entries Name: Alphamosaic Location: 335, Science Park, Milton Road, CAMBRIDGE, CB4 0WN Classification: Electronic Component Manufacturers & Distributors Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SW (NW)	570	-	546449 261651
276	Contemporary Trade Directory Entries Name: Cambridge Dial A Part Location: Unit 32, Cave Industrial Estate, Fen Road, Cambridge, CB4 1UN Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NW (SE)	577	-	547608 260663

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
276	Contemporary Trade Directory Entries Name: Cambridge Parts Centre Location: Unit 30-32, Cave Industrial Estate, Fen Road, Cambridge, CB4 1UN Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A8NW (SE)	592	-	547619 260652
276	Contemporary Trade Directory Entries Name: Totally Custome Location: Unit 29, Cave Industrial Estate, Fen Road, Cambridge, Cambridgeshire, CB4 1UN Classification: Exhaust System Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NW (SE)	599	-	547628 260650
277	Contemporary Trade Directory Entries Name: I Wilson Location: 114, Lovell Road, Cambridge, CB4 2QP Classification: Washing Machines - Servicing & Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A10NW (W)	593	-	546369 261405
278	Contemporary Trade Directory Entries Name: Verrinder Motorcare Location: Unit 25, Cave Industrial Estate, Fen Road, Cambridge, CB4 1UN Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A8NW (SE)	628	-	547652 260631
279	Contemporary Trade Directory Entries Name: R S Beale Location: 28, Ramsden Square, Cambridge, CB4 2BJ Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A10SW (W)	636	-	546465 261007
280	Contemporary Trade Directory Entries Name: Mundipharma Location: 194 Science Park, Milton Road, Cambridge, Cambridgeshire, CB4 0AB Classification: Pharmaceutical Manufacturers & Distributors Status: Active Positional Accuracy: Manually positioned to the address or location	A14NE (NW)	648	-	546604 262053
281	Contemporary Trade Directory Entries Name: Buy Sell Swap Ltd Location: 77, Kings Hedges Road, CAMBRIDGE, CB4 2QD Classification: Car Breakers & Dismantlers Status: Inactive Positional Accuracy: Automatically positioned to the address	A10NW (W)	652	-	546325 261259
281	Contemporary Trade Directory Entries Name: Carzone Location: Carzone,Kings Hedges Rd, Cambridge, Cambridgeshire, CB4 2WA Classification: Car Dealers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A10NW (W)	654	-	546317 261294
282	Contemporary Trade Directory Entries Name: Polatis Ltd Location: 332, Science Park, Milton Road, Cambridge, CB4 0WN Classification: Telecommunications Equipment & Systems Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SW (NW)	658	-	546368 261687
283	Contemporary Trade Directory Entries Name: Bob Dean Location: 4, Sunningdale, Fen Road, Cambridge, CB4 1UN Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NW (SE)	660	-	547787 260651
283	Contemporary Trade Directory Entries Name: Silverman'S Office Furniture Location: Fen Road, Cambridge, CB4 1UN Classification: Office Furniture & Equipment Status: Active Positional Accuracy: Automatically positioned to the address	A8NW (SE)	692	-	547754 260624

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
283	Contemporary Trade Directory Entries Name: C Silverman Location: Fen Road, Cambridge, CB4 1UN Classification: Office Furniture & Equipment Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NW (SE)	692	-	547751 260625
283	Contemporary Trade Directory Entries Name: Silverman Location: Fen Road, Cambridge, Cambridgeshire, CB4 1UN Classification: Office Furniture & Equipment Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NW (SE)	692	-	547751 260625
284	Contemporary Trade Directory Entries Name: Blacksmith Location: Unit 15, Cave Industrial Estate, Fen Road, Cambridge, CB4 1UN Classification: Blacksmiths & Forgemasters Status: Active Positional Accuracy: Automatically positioned to the address	A8NW (SE)	663	-	547691 260616
284	Contemporary Trade Directory Entries Name: F & S Motors Location: Unit 15, Cave Industrial Estate, Fen Road, Cambridge, CB4 1UN Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NW (SE)	665	-	547692 260614
284	Contemporary Trade Directory Entries Name: G Fallon Location: Unit 15, Cave Industrial Estate, Fen Road, Cambridge, CB4 1UN Classification: Breakdown and Recovery Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NW (SE)	665	-	547692 260614
284	Contemporary Trade Directory Entries Name: J A Neville Location: Unit 14, Cave Industrial Estate, Fen Road, Cambridge, CB4 1UN Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A8NW (SE)	670	-	547698 260612
284	Contemporary Trade Directory Entries Name: B M Kempton Ltd Location: Unit 11, Cave Industrial Estate, Fen Road, Chesterton, Cambridge, Cambridgeshire, CB4 1UN Classification: Car Body Repairs Status: Inactive Positional Accuracy: Manually positioned to the address or location	A8NW (SE)	671	-	547672 260593
284	Contemporary Trade Directory Entries Name: B M Kempton Ltd Location: Unit 11, Cave Industrial Estate, Fen Road, Cambridge, Cambridgeshire, CB4 1UN Classification: Car Body Repairs Status: Inactive Positional Accuracy: Manually positioned to the address or location	A8NW (SE)	671	-	547672 260593
284	Contemporary Trade Directory Entries Name: Goddens Location: Unit 13, Cave Industrial Estate, Fen Road, Cambridge, CB4 1UN Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NW (SE)	675	-	547703 260609
284	Contemporary Trade Directory Entries Name: P Freeman Location: Unit 13, Fen Rd, Cambridge, Cambridgeshire, CB4 1UN Classification: Garage Services Status: Inactive Positional Accuracy: Manually positioned to the address or location	A8NW (SE)	678	-	547706 260608
284	Contemporary Trade Directory Entries Name: Joe'S Garage Location: Unit 7, Cave Industrial Estate, Fen Road, Cambridge, CB4 1UN Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NW (SE)	692	-	547690 260579

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
284	Contemporary Trade Directory Entries Name: Huntingdales Blast Cleaners Location: Unit 2/3, Cave Industrial Estate, Fen Road, Cambridge, CB4 1UN Classification: Blast Cleaning Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NW (SE)	705	-	547731 260593
284	Contemporary Trade Directory Entries Name: Jagutek Location: Unit 4/5, Cave Industrial Estate, Fen Road, Cambridge, CB4 1UN Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NW (SE)	709	-	547704 260569
284	Contemporary Trade Directory Entries Name: Cambridge Tool Repairs Location: Unit 4/5, Cave Industrial Estate, Fen Road, Cambridge, Cambridgeshire, CB4 1UN Classification: Tool Sharpening, Repairing & Servicing Status: Inactive Positional Accuracy: Manually positioned to the address or location	A8NW (SE)	709	-	547704 260569
284	Contemporary Trade Directory Entries Name: Bob Dean Location: Unit 4/5, Cave Industrial Estate, Fen Road, Cambridge, Cambridgeshire, CB4 1UN Classification: Garage Services Status: Inactive Positional Accuracy: Manually positioned to the address or location	A8NW (SE)	709	-	547704 260569
284	Contemporary Trade Directory Entries Name: G & A Autocare Location: Unit 4, Cave Ind Est, Fen Rd, Cambridge, Cambridgeshire, CB4 1UN Classification: Garage Services Status: Inactive Positional Accuracy: Manually positioned to the address or location	A8NW (SE)	709	-	547704 260568
285	Contemporary Trade Directory Entries Name: L & A Autos Location: Fen Rd, Cambridge, Cambridgeshire, CB4 1UN Classification: Garage Services Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A8NW (SE)	686	-	547633 260551
286	Contemporary Trade Directory Entries Name: Flex Enable Location: 296 Science Park, Milton Road, Cambridge, Cambridgeshire, CB4 0WD Classification: Electronic Component Manufacturers & Distributors Status: Active Positional Accuracy: Manually positioned within the geographical locality	A14SW (NW)	697	-	546432 261871
286	Contemporary Trade Directory Entries Name: Amgen Ltd Location: 240, Science Park, Milton Road, Cambridge, CB4 0WD Classification: Pharmaceutical Manufacturers & Distributors Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SW (NW)	699	-	546431 261872
287	Contemporary Trade Directory Entries Name: Organon Laboratories Ltd Location: 330, Science Park, Milton Road, Cambridge, CB4 0WN Classification: Chemists' & Pharmacists' Suppliers & Wholesalers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A14SW (NW)	713	-	546322 261718
287	Contemporary Trade Directory Entries Name: Abcam Plc Location: 330, Science Park, Milton Road, Cambridge, CB4 0WN Classification: Laboratories Status: Active Positional Accuracy: Automatically positioned to the address	A14SW (NW)	717	-	546318 261719
287	Contemporary Trade Directory Entries Name: Abcam Location: Unit 330 Cambridge Science Park, Cambridge, Cambridgeshire, CB4 0FL Classification: Chemicals - Distributors & Wholesalers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A14SW (NW)	717	-	546318 261719

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
288	Contemporary Trade Directory Entries Name: Midsummer Energy Ltd Location: Fen House, Fen Road, Cambridge, CB4 1UN Classification: Electricity Generating & Distributing Equipment Status: Active Positional Accuracy: Automatically positioned to the address	A8NW (SE)	729	-	547731 260563
289	Contemporary Trade Directory Entries Name: Conexant Systems (Uk) Ltd Location: 230, Science Park, Milton Road, Cambridge, Cambridgeshire, CB4 0WB Classification: Electronic Component Manufacturers & Distributors Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SW (NW)	733	-	546366 261832
290	Contemporary Trade Directory Entries Name: Pharmorphix Location: 250, Science Park, Milton Road, Cambridge, CB4 0WE Classification: Laboratories Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NW (NW)	736	-	546465 261996
291	Contemporary Trade Directory Entries Name: S M P Staircases Ltd Location: Unit 5, The Cottage, Fen Road, Cambridge, CB4 1UN Classification: Staircase, Balustrade & Handrail Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A8SW (SE)	745	-	547687 260514
291	Contemporary Trade Directory Entries Name: Chesterton Auto Repair Services Location: Fen Road, Cambridge, CB4 1UN Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A8SW (SE)	751	-	547708 260520
291	Contemporary Trade Directory Entries Name: Fast Fix Motors Location: Unit 2, The Cottage, Fen Road, Cambridge, CB4 1UN Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A8SW (SE)	752	-	547689 260507
292	Contemporary Trade Directory Entries Name: Total Care Cleaning Location: 5, St. Kilda Avenue, Cambridge, CB4 2PN Classification: Commercial Cleaning Services Status: Active Positional Accuracy: Automatically positioned to the address	A10NW (W)	756	-	546207 261358
293	Contemporary Trade Directory Entries Name: Able Cleaning Services Location: 23, Woodhouse Way, Cambridge, CB4 2NH Classification: Cleaning Services - Commercial Status: Inactive Positional Accuracy: Automatically positioned to the address	A10NW (W)	758	-	546210 261302
294	Contemporary Trade Directory Entries Name: Shire Human Genetic Therapies Location: 296, Science Park, Milton Road, Cambridge, Cambridgeshire, CB4 0WD Classification: Pharmaceutical Manufacturers & Distributors Status: Inactive Positional Accuracy: Manually positioned to the address or location	A14NW (NW)	809	-	546355 261958
295	Contemporary Trade Directory Entries Name: Desklene Cleaning Services Location: 95, Cam Causeway, Cambridge, CB4 1TL Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A7SW (S)	811	-	547061 260371
296	Contemporary Trade Directory Entries Name: Diagnostics For The Real World Ltd Location: 322 Cambridge Science Pk, Milton Rd, Cambridge, Cambridgeshire, CB4 0WG Classification: Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A14SW (NW)	816	-	546222 261748

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
297	Contemporary Trade Directory Entries Name: Kore Technology Ltd Location: 291, Science Park, Milton Road, Cambridge, CB4 0WF Classification: Scientific Apparatus & Instruments - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SW (NW)	835	-	546274 261878
298	Contemporary Trade Directory Entries Name: M Lomas & Son Location: 2, Long Reach Road, Cambridge, CB4 1UH Classification: Car Body Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A7SE (S)	856	-	547366 260294
299	Contemporary Trade Directory Entries Name: Newmarket Domestic Appliances Location: 155, Kendal Way, Cambridge, CB4 1LS Classification: Domestic Appliances - Servicing, Repairs & Parts Status: Inactive Positional Accuracy: Automatically positioned to the address	A6NE (SW)	878	-	546623 260557
299	Contemporary Trade Directory Entries Name: B A S Domestic Appliance Location: 155, Kendal Way, Cambridge, CB4 1LS Classification: Washing Machines - Servicing & Repairs Status: Active Positional Accuracy: Automatically positioned to the address	A6NE (SW)	878	-	546623 260557
300	Contemporary Trade Directory Entries Name: Domantis Ltd Location: 315, Science Park, Milton Road, Cambridge, Cambridgeshire, CB4 0WG Classification: Pharmaceutical Manufacturers & Distributors Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (W)	885	-	546125 261692
301	Contemporary Trade Directory Entries Name: Stable Cars Location: Unit 1, Stable Industrial Estate, 70, Fen Road, Cambridge, CB4 1TU Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned in the proximity of the address	A7SE (S)	894	-	547507 260279
302	Contemporary Trade Directory Entries Name: Astex Therapeutics Ltd Location: 436, Science Park, Milton Road, Cambridge, CB4 0QA Classification: Laboratories Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NW (NW)	918	-	546246 261991
303	Contemporary Trade Directory Entries Name: S & N Cleaning Location: 176, Kendal Way, Cambridge, CB4 1LU Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address	A6SE (SW)	920	-	546673 260466
304	Contemporary Trade Directory Entries Name: Foto Inside Location: 9, Moore Close, Cambridge, Cambridgeshire, CB4 1ZP Classification: Photographic Processors Status: Inactive Positional Accuracy: Automatically positioned to the address	A6NW (SW)	986	-	546182 260800
305	Fuel Station Entries Name: Tesco Milton Location: Cambridge Road , Milton Cambridge Road Industrial Estate, Cambridge, Cambridgeshire, CB24 6AY Brand: TESCO Premises Type: Hypermarket Status: Open Positional Accuracy: Manually positioned to the address or location	A15NE (N)	217	-	547339 262193
306	Points of Interest - Commercial Services Name: Crg (Cambridge) Ltd Location: 72 Cowley Road, Cambridge, CB4 0DN Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12NW (NE)	9	10	547560 261458

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
306	Points of Interest - Commercial Services Name: Cowley Road Garage Ltd Location: 72 Cowley Road, Cambridge, CB4 0DN Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12NW (NE)	9	10	547560 261458
306	Points of Interest - Commercial Services Name: Cowley Road Garage Location: 72 Cowley Road, Cambridge, CB4 0DN Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12NW (NE)	9	10	547560 261458
307	Points of Interest - Commercial Services Name: Veolia Environmental Services Location: Cowley Road, Cambridge, CB4 0DN Category: Recycling Services Class Code: Recycling, Reclamation and Disposal Positional Accuracy: Positioned to address or location	A11SE (SE)	30	10	547347 261168
308	Points of Interest - Commercial Services Name: C & R Tyres Location: Unit 2 Industrial Road, Cambridge Road Industrial Estate, Milton, Cambridge, CB4 6AZ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A15NE (N)	84	10	547450 262030
308	Points of Interest - Commercial Services Name: C & R Tyres & Exhausts Location: Unit 2, Cambridge Road Industrial Estate, Milton, Cambridge, CB24 6AZ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A15NE (N)	84	10	547450 262030
309	Points of Interest - Commercial Services Name: Milton Tyres & Service Location: Unit 1, Cambridge Road Industrial Estate, Milton, Cambridge, CB24 6AZ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A16NW (NE)	113	10	547667 261971
309	Points of Interest - Commercial Services Name: M Geary Location: 5a Industrial Road, Cambridge Road Industrial Estate, Milton, Cambridge, CB24 6AY Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A16NW (NE)	113	10	547697 261958
310	Points of Interest - Commercial Services Name: Barr-tech Specialist Cars Ltd Location: 90-92 Cowley Road, Cambridge, CB4 0DL Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A11SE (SE)	128	10	547441 261131
310	Points of Interest - Commercial Services Name: Barr-Tech Specialist Cars Location: 91 Cowley Road, Cambridge, CB4 0DL Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A11SE (SE)	128	10	547441 261132
311	Points of Interest - Commercial Services Name: Lsuk Location: Cambridge Business Pk, Cowley Rd, Cambridge, Cambridgeshire, CB4 0WZ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A11SW (W)	129	10	546993 261216
312	Points of Interest - Commercial Services Name: A Z Car Care Location: 11 Nuffield Road, Cambridge, CB4 1TF Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A11SW (S)	204	10	547135 261014

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
312	Points of Interest - Commercial Services Name: Parkside Service Station Location: 11 Nuffield Road, Cambridge, CB4 1TF Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A11SW (S)	204	10	547135 261014
312	Points of Interest - Commercial Services Name: Parkside Service Station Location: 11 Nuffield Road, Cambridge, CB4 1TF Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A11SW (S)	204	10	547135 261014
312	Points of Interest - Commercial Services Name: A Z Car Care Location: 11 Nuffield Road, Cambridge, CB4 1TF Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A11SW (S)	205	10	547134 261013
312	Points of Interest - Commercial Services Name: Gladwins Ltd Location: 12 Nuffield Road, Cambridge, CB4 1TF Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A11SW (S)	254	10	547135 260951
312	Points of Interest - Commercial Services Name: Gladwins Body Repair Centre Location: 12 Nuffield Road, Cambridge, CB4 1TF Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A11SW (S)	254	10	547134 260951
312	Points of Interest - Commercial Services Name: R J Tyrer Location: Unit 11, Nuffield Road, Cambridge, CB4 1TF Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A11SW (S)	258	10	547102 260971
313	Points of Interest - Commercial Services Name: Deutsche Wagon Location: 119 Cambridge Road, Milton, Cambridge, CB24 6AT Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A15NE (N)	215	10	547460 262166
313	Points of Interest - Commercial Services Name: Gordon Bell Location: 125 Cambridge Road, Milton, Cambridge, CB24 6AT Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A15NE (N)	218	10	547439 262173
313	Points of Interest - Commercial Services Name: G Bell Location: 125 Cambridge Road, Milton, Cambridge, CB24 6AT Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A15NE (N)	218	10	547439 262173
313	Points of Interest - Commercial Services Name: Swift Vehicle Solutions Location: 125 Cambridge Road, Milton, Cambridge, CB24 6AT Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A15NE (N)	218	10	547439 262173
313	Points of Interest - Commercial Services Name: Milton Precision Engineering Location: 127-131 Cambridge Road, Milton, Cambridge, CB24 6AT Category: Construction Services Class Code: Metalworkers Including Blacksmiths Positional Accuracy: Positioned to address or location	A15NE (N)	222	10	547413 262183
313	Points of Interest - Commercial Services Name: R Holmes Motorcycles Location: 109 Cambridge Road, Milton, Cambridge, CB24 6AT Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A15NE (N)	226	10	547499 262164

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
313	Points of Interest - Commercial Services Name: R Holmes Location: 109 Cambridge Road, Milton, Cambridge, CB24 6AT Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A15NE (N)	227	10	547500 262165
313	Points of Interest - Commercial Services Name: Deutsch Wagen Location: 107 Cambridge Road, Milton, Cambridge, CB24 6AT Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A15NE (N)	227	10	547500 262165
314	Points of Interest - Commercial Services Name: Gladwins Location: 9 Nuffield Road, Cambridge, CB4 1TF Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A11SW (SW)	236	10	546963 261104
314	Points of Interest - Commercial Services Name: De Freville Engineering Ltd Location: 5 Robert Davies Court, Nuffield Road, Cambridge, CB4 1TP Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A11SW (SW)	290	10	546922 261068
314	Points of Interest - Commercial Services Name: De Freville Engineering Ltd Location: 5 Robert Davies Court, Nuffield Road, Cambridge, CB4 1TP Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A11SW (SW)	291	10	546921 261068
314	Points of Interest - Commercial Services Name: Saabmaster Location: 7 Robert Davies Court, Nuffield Road, Cambridge, CB4 1TP Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A11SW (SW)	308	10	546910 261055
314	Points of Interest - Commercial Services Name: Saabmaster Garage Services Location: 9 Robert Davies Court, Nuffield Road, Cambridge, CB4 1TP Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A11SW (SW)	321	10	546902 261044
315	Points of Interest - Commercial Services Name: Rapid Fit Location: 379-381 Milton Road, Cambridge, CB4 1SR Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A10SE (W)	362	10	546660 261203
315	Points of Interest - Commercial Services Name: E M G Motor Group Location: 379-381 Milton Road, Cambridge, CB4 1SR Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A10SE (W)	362	10	546660 261203
315	Points of Interest - Commercial Services Name: Revive Location: 379-381 Milton Road, Cambridge, CB4 1SR Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A10SE (W)	362	10	546660 261203
315	Points of Interest - Commercial Services Name: Rapid Fit Location: 379-381 Milton Road, Cambridge, CB4 1SR Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A10SE (W)	362	10	546660 261203
315	Points of Interest - Commercial Services Name: Rapid Fit Location: 379-381 Milton Road, Cambridge, CB4 1SR Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A10SE (W)	362	10	546660 261203

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
316	Points of Interest - Commercial Services Name: Cambridge Parts Centre Location: Unit 30-32 Cave Industrial Estate, Fen Road, Cambridge, CB4 1UN Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8NW (SE)	592	10	547619 260652
316	Points of Interest - Commercial Services Name: Cundell Auto Care Location: Unit 29 Cave Industrial Estate, Fen Road, Cambridge, Cambridgeshire, CB4 1UN Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8NW (SE)	598	10	547624 260648
316	Points of Interest - Commercial Services Name: D S Thompsett Location: Unit 27 Cave Industrial Estate, Fen Road, Cambridge, CB4 1UN Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8NW (SE)	613	10	547640 260641
316	Points of Interest - Commercial Services Name: D S Thompsett Location: Unit 27 Cave Industrial Estate, Fen Road, Cambridge, CB4 1UN Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8NW (SE)	614	10	547640 260640
316	Points of Interest - Commercial Services Name: Verrinder Motorcare Location: Unit 25 Cave Industrial Estate, Fen Road, Cambridge, CB4 1UN Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8NW (SE)	628	10	547654 260632
316	Points of Interest - Commercial Services Name: Verrinder Motorcare Location: Unit 25 Cave Industrial Estate, Fen Road, Cambridge, CB4 1UN Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8NW (SE)	629	10	547653 260631
316	Points of Interest - Commercial Services Name: J A Neville Location: Unit 14 Cave Industrial Estate, Fen Road, Cambridge, CB4 1UN Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8NW (SE)	670	10	547697 260611
316	Points of Interest - Commercial Services Name: J A Neville Location: Unit 14 Cave Industrial Estate, Fen Road, Cambridge, CB4 1UN Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8NW (SE)	670	10	547697 260611
316	Points of Interest - Commercial Services Name: J A Neville Motor Engineer Location: Unit 14 Cave Industrial Estate, Fen Road, Cambridge, CB4 1UN Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8NW (SE)	670	10	547697 260611
316	Points of Interest - Commercial Services Name: B M Kempton Ltd Location: Unit 11 Cave Industrial Estate, Fen Road, Cambridge, CB4 1UN Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8NW (SE)	671	10	547672 260593
316	Points of Interest - Commercial Services Name: Blacksmith Location: Unit 7, Fen Road, Cave Industrial Estate, Cambridge, CB4 1UN Category: Construction Services Class Code: Metalworkers Including Blacksmiths Positional Accuracy: Positioned to address or location	A8NW (SE)	691	10	547692 260582
316	Points of Interest - Commercial Services Name: F & S Motors Location: Unit 5 Cave Industrial Estate, Fen Road, Cambridge, CB4 1UN Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8NW (SE)	700	10	547699 260576

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
316	Points of Interest - Commercial Services Name: B M Kempton Ltd Location: Cave Industrial Estate, Fen Road, Cambridge, CB4 1UN Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8NW (SE)	705	10	547731 260593
316	Points of Interest - Commercial Services Name: G & A Autocare Location: Unit 4, Cave Ind Est, Fen Rd, Cambridge, Cambridgeshire, CB4 1UN Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8NW (SE)	709	10	547704 260568
317	Points of Interest - Commercial Services Name: A-class Valeting Location: 44 Ramsden Square, Cambridge, CB4 2BL Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A10SW (W)	651	10	546397 261080
318	Points of Interest - Commercial Services Name: Buy Sell Swap Ltd Location: 77 Kings Hedges Road, Cambridge, CB4 2QD Category: Recycling Services Class Code: Scrap Metal Merchants Positional Accuracy: Positioned to address or location	A10NW (W)	652	10	546325 261259
319	Points of Interest - Commercial Services Name: Marshalls Body Shop Location: Fen Road, Cambridge, CB4 1UN Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8SW (SE)	743	10	547722 260540
319	Points of Interest - Commercial Services Name: Chesterton Auto Repair Services Location: Fen Road, Cambridge, CB4 1UN Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8SW (SE)	751	10	547708 260520
319	Points of Interest - Commercial Services Name: Fast Fix Motors Location: Unit 2 The Cottage, Fen Road, Cambridge, CB4 1UN Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8SW (SE)	752	10	547689 260507
320	Points of Interest - Commercial Services Name: Glass Weld Cambridge South Location: Flat 2 41, Fallowfield, Cambridge, CB4 1PD Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A7SW (S)	912	10	546908 260322
321	Points of Interest - Commercial Services Name: Chips Away Location: Unit 3 Kings Court, Kirkwood Road, Cambridge, CB4 2PH Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A9NE (W)	973	10	545998 261540
322	Points of Interest - Manufacturing and Production Name: Tank Location: CB4 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A15SE (NE)	0	10	547493 261699
322	Points of Interest - Manufacturing and Production Name: Tanks Location: CB4 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A15SE (NE)	0	10	547480 261655
323	Points of Interest - Manufacturing and Production Name: Forum Executive Bureau Ltd Location: Orwell House, Cowley Road, Cambridge, CB4 0PP Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to address or location	A11NW (NW)	0	10	547037 261471

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
323	Points of Interest - Manufacturing and Production Name: Forum Executive Bureau Ltd Location: Orwell House, Cowley Road, Cambridge, CB4 0PP Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to address or location	A11NW (NW)	0	10	547023 261435
324	Points of Interest - Manufacturing and Production Name: Tank Location: CB4 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A12NW (E)	35	10	547791 261304
325	Points of Interest - Manufacturing and Production Name: Executive Offices Group Location: Trinity House Cambridge Business Park, Cowley Road, Cambridge, CB4 0WZ Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to address or location	A11SE (SE)	67	10	547301 261081
326	Points of Interest - Manufacturing and Production Name: St John's Innovation Centre Location: St. Johns Innovation Park, Cowley Road, Cambridge, CB4 0WS Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to address or location	A15SW (N)	67	10	547168 261858
326	Points of Interest - Manufacturing and Production Name: Girodata Drilling Automation Location: Unit, 5 St Johns Innovation Park Cowley Road, Cambridge, CB4 0WS Category: Extractive Industries Class Code: Oil and Gas Extraction, Refinery and Product Manufacture Positional Accuracy: Positioned to address or location	A15SW (N)	67	10	547169 261859
327	Points of Interest - Manufacturing and Production Name: Crane Industrial Estate Location: CB24 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A15NE (N)	74	10	547466 262013
327	Points of Interest - Manufacturing and Production Name: Works Location: CB24 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A16NW (NE)	80	10	547521 261996
327	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A16NW (NE)	81	10	547521 261997
328	Points of Interest - Manufacturing and Production Name: Kewill Electric Mail Ltd Location: Newton House 3 Cambridge Business Park, Cowley Road, Cambridge, CB4 0WZ Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to address or location	A11NW (W)	76	10	546990 261286
329	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A16NW (NE)	105	10	547706 261946
329	Points of Interest - Manufacturing and Production Name: Works Location: CB24 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A16NW (NE)	105	10	547728 261936

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
330	Points of Interest - Manufacturing and Production Name: Industrial Estate Location: CB24 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A15NE (N)	110	10	547394 262073
331	Points of Interest - Manufacturing and Production Name: Tank Location: CB4 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A11SE (SE)	161	10	547420 261046
331	Points of Interest - Manufacturing and Production Name: Tank Location: CB4 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A11SE (SE)	165	10	547422 261043
331	Points of Interest - Manufacturing and Production Name: Tank Location: CB4 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A11SE (SE)	168	10	547426 261042
331	Points of Interest - Manufacturing and Production Name: Tanks Location: CB4 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A11SE (SE)	191	10	547449 261035
332	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A11SW (S)	244	10	547109 260983
332	Points of Interest - Manufacturing and Production Name: Works Location: CB4 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A11SW (S)	244	10	547109 260983
333	Points of Interest - Manufacturing and Production Name: Tank Location: CB4 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A11SW (W)	258	10	546867 261150
333	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A10SE (SW)	328	10	546806 261109
333	Points of Interest - Manufacturing and Production Name: Works Location: CB4 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A10SE (SW)	331	10	546803 261108
334	Points of Interest - Manufacturing and Production Name: Works Location: CB24 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A16NW (NE)	350	10	547667 262228
335	Points of Interest - Manufacturing and Production Name: Tanks Location: CB4 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A10NE (W)	357	10	546644 261239

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
335	Points of Interest - Manufacturing and Production Name: Tank Location: CB4 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A10SE (W)	379	10	546664 261168
336	Points of Interest - Manufacturing and Production Name: Cambridge Science Park Location: CB4 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A10NE (NW)	382	10	546597 261516
337	Points of Interest - Manufacturing and Production Name: Tank Location: CB4 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A14SE (NW)	603	10	546536 261859
337	Points of Interest - Manufacturing and Production Name: Tank Location: CB4 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A14SE (NW)	612	10	546526 261861
337	Points of Interest - Manufacturing and Production Name: Tanks Location: CB4 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A14SE (NW)	620	10	546520 261865
338	Points of Interest - Manufacturing and Production Name: Cave Industrial Estate Location: CB4 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A8NW (SE)	644	10	547651 260611
338	Points of Interest - Manufacturing and Production Name: Works Location: CB4 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A8NW (SE)	710	10	547734 260589
339	Points of Interest - Manufacturing and Production Name: Works Location: CB4 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A8SW (SE)	736	10	547711 260541
340	Points of Interest - Manufacturing and Production Name: Stable Industrial Estate Location: CB4 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A7SE (S)	898	10	547513 260276
341	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A9NE (W)	987	10	545984 261537
342	Points of Interest - Public Infrastructure Name: Sewage Works Location: CB4 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to address or location	A15SE (NE)	0	10	547356 261702
343	Points of Interest - Public Infrastructure Name: Sewage Works Location: CB4 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to address or location	A15SE (NE)	0	10	547424 261607

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
343	Points of Interest - Public Infrastructure Name: Sewage Works Location: CB4 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to address or location	A15SE (NE)	0	10	547424 261609
343	Points of Interest - Public Infrastructure Name: Sewage Works Location: CB4 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to address or location	A15SE (NE)	0	10	547434 261568
344	Points of Interest - Public Infrastructure Name: Stagecoach Location: Cowley Road, Cambridge, CB4 0DN Category: Public Transport, Stations and Infrastructure Class Code: Bus and Coach Stations, Depots and Companies Positional Accuracy: Positioned to address or location	A11SE (E)	118	10	547466 261184
344	Points of Interest - Public Infrastructure Name: Stagecoach East Location: Cowley Road, Cambridge, CB4 0DN Category: Public Transport, Stations and Infrastructure Class Code: Bus and Coach Stations, Depots and Companies Positional Accuracy: Positioned to address or location	A11SE (E)	118	10	547466 261183
345	Points of Interest - Public Infrastructure Name: Tesco Filling Station Location: Cambridge Road Industrial Estate, Milton, Cambridge, CB24 6AZ Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A15NE (N)	217	10	547339 262193
345	Points of Interest - Public Infrastructure Name: Tesco Milton Location: Cambridge Road, Milton, Cambridge Road Industrial Estate, Cambridge, CB24 6AZ Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A15NE (N)	217	10	547339 262193
346	Points of Interest - Public Infrastructure Name: Cambridge North Rail Station Location: Cambridge Square, CB4 Category: Public Transport, Stations and Infrastructure Class Code: Railway Stations, Junctions and Halts Positional Accuracy: Positioned to address or location	A7NE (SE)	582	10	547480 260596
347	Points of Interest - Public Infrastructure Name: Chesterton Junction Location: CB4 Category: Public Transport, Stations and Infrastructure Class Code: Railway Stations, Junctions and Halts Positional Accuracy: Positioned to an adjacent address or location	A7SE (S)	893	10	547455 260269
348	Points of Interest - Public Infrastructure Name: Tesco Petrol Filling Station Location: 84 Campkin Road, Cambridge, CB4 2NF Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A9NE (W)	945	10	546032 261233
349	Points of Interest - Recreational and Environmental Name: Playground Location: Nr Winship Road, CB24 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A16NW (NE)	242	10	547824 262045
350	Points of Interest - Recreational and Environmental Name: Play Area Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A6NE (SW)	665	10	546644 260809
351	Points of Interest - Recreational and Environmental Name: Play Area Location: Ramsden Square, CB4 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A10SW (W)	727	10	546375 260974

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
352	Points of Interest - Recreational and Environmental Name: Play Area Location: The Green, CB4 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A7SW (S)	728	10	546902 260535
352	Points of Interest - Recreational and Environmental Name: Play Area Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A7SW (S)	730	10	546881 260546
352	Points of Interest - Recreational and Environmental Name: Play Area Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A7SW (S)	730	10	546902 260533
353	Points of Interest - Recreational and Environmental Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A10SW (W)	739	10	546264 261159
353	Points of Interest - Recreational and Environmental Name: Playground Location: Nr Campkin Road, CB4 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A10SW (W)	739	10	546264 261158
354	Points of Interest - Recreational and Environmental Name: Playground Location: Beales Way, CB4 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A10NW (W)	802	10	546171 261266
354	Points of Interest - Recreational and Environmental Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A10NW (W)	805	10	546169 261263
355	Points of Interest - Recreational and Environmental Name: Playground Location: Atkins Close, CB4 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A10SW (W)	856	10	546208 260996
355	Points of Interest - Recreational and Environmental Name: Playground Location: Atkins Close, CB4 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A10SW (W)	867	10	546201 260987
355	Points of Interest - Recreational and Environmental Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A10SW (W)	867	10	546201 260987

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
356	Areas of Adopted Green Belt Authority: South Cambridgeshire District Council Plan Name: Core Strategy Status: Adopted Plan Date: 31st January 2007	A12SW (SE)	19	6	547720 261012
357	Areas of Adopted Green Belt Authority: Cambridge City Council Plan Name: Cambridge Local Plan Status: Adopted Plan Date: 20th July 2006	A12NE (E)	19	11	547920 261374
358	Areas of Adopted Green Belt Authority: Cambridge City Council Plan Name: Cambridge Local Plan Status: Adopted Plan Date: 20th July 2006	A15NE (N)	48	11	547316 262024
359	Areas of Adopted Green Belt Authority: Cambridge City Council Plan Name: Cambridge Local Plan Status: Adopted Plan Date: 20th July 2006	A8SW (SE)	814	11	547594 260391
360	Areas of Unadopted Green Belt Authority: South Cambridgeshire District Council Plan Name: South Cambridgeshire Local Plan Status: Submission Draft Plan Date: 28th March 2014	A12SW (SE)	7	6	547722 261027
361	Areas of Unadopted Green Belt Authority: Cambridge City Council Plan Name: Proposal Map Status: Submission Draft Plan Date: 28th March 2014	A12NE (E)	18	11	547918 261373
362	Areas of Unadopted Green Belt Authority: Cambridge City Council Plan Name: Proposal Map Status: Submission Draft Plan Date: 28th March 2014	A15NE (N)	48	11	547318 262024
363	Areas of Unadopted Green Belt Authority: Cambridge City Council Plan Name: Proposal Map Status: Submission Draft Plan Date: 28th March 2014	A3NE (S)	952	11	547381 260195
364	Local Nature Reserves Name: Bramblefields Multiple Area: Y Area (m2): 20759.05 Source: Natural England Designation Date: 30th June 2003	A7NE (S)	433	12	547219 260721
365	Nitrate Vulnerable Zones Name: Ely Ouse And Cut-Off Channel Nvz Description: Surface Water Source: Environment Agency, Head Office	A11NW (SW)	0	13	547166 261272
366	Nitrate Vulnerable Zones Name: Anglian Chalk Description: Groundwater Source: Environment Agency, Head Office	A8NE (SE)	338	13	548109 260867

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices Cambridge City Council - Environmental Health And Protection South Cambridgeshire District Council	April 2014 October 2017	Annual Rolling Update Annual Rolling Update
Discharge Consents Environment Agency - Anglian Region	April 2018	Quarterly
Enforcement and Prohibition Notices Environment Agency - Anglian Region	March 2013	As notified
Integrated Pollution Controls Environment Agency - Anglian Region	October 2008	Variable
Integrated Pollution Prevention And Control Environment Agency - Anglian Region	April 2018	Quarterly
Local Authority Integrated Pollution Prevention And Control South Cambridgeshire District Council - Environmental Health Department Cambridge City Council - Environmental Health And Protection	February 2013 September 2014	Variable Variable
Local Authority Pollution Prevention and Controls South Cambridgeshire District Council - Environmental Health Department Cambridge City Council - Environmental Health And Protection	October 2014 September 2014	Annual Rolling Update Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements South Cambridgeshire District Council - Environmental Health Department Cambridge City Council - Environmental Health And Protection	February 2013 September 2014	Variable Variable
Nearest Surface Water Feature Ordnance Survey	September 2017	
Pollution Incidents to Controlled Waters Environment Agency - Anglian Region	September 1999	Not Applicable
Prosecutions Relating to Authorised Processes Environment Agency - Anglian Region	March 2013	As notified
Prosecutions Relating to Controlled Waters Environment Agency - Anglian Region	March 2013	As notified
Registered Radioactive Substances Environment Agency - Anglian Region	January 2015	
River Quality Environment Agency - Head Office	November 2001	Not Applicable
River Quality Biology Sampling Points Environment Agency - Head Office	July 2012	Annually
River Quality Chemistry Sampling Points Environment Agency - Head Office	July 2012	Annually
Substantiated Pollution Incident Register Environment Agency - Anglian Region - Central Area	April 2018	Quarterly
Water Abstractions Environment Agency - Anglian Region	April 2018	Quarterly
Water Industry Act Referrals Environment Agency - Anglian Region	October 2017	Quarterly
Groundwater Vulnerability Environment Agency - Head Office	April 2015	Not Applicable
Drift Deposits Environment Agency - Head Office	January 1999	Not Applicable
Bedrock Aquifer Designations British Geological Survey - National Geoscience Information Service	August 2015	As notified
Superficial Aquifer Designations British Geological Survey - National Geoscience Information Service	August 2015	As notified

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

Waste	Version	Update Cycle
BGS Recorded Landfill Sites British Geological Survey - National Geoscience Information Service	June 1996	Not Applicable
Historical Landfill Sites Environment Agency - Head Office	April 2018	Quarterly
Integrated Pollution Control Registered Waste Sites Environment Agency - Anglian Region	October 2008	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries) Environment Agency - Anglian Region - Central Area	April 2018	Quarterly
Licensed Waste Management Facilities (Locations) Environment Agency - Anglian Region - Central Area	April 2018	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
Potentially Infilled Land (Non-Water) Landmark Information Group Limited	December 1999	Not Applicable
Potentially Infilled Land (Water) Landmark Information Group Limited	December 1999	Not Applicable
Registered Landfill Sites Environment Agency - 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	September 2017	Bi-Annually
Explosive Sites Health and Safety Executive	March 2017	Variable
Notification of Installations Handling Hazardous Substances (NIHHS) Health and Safety Executive	November 2000	Not Applicable
Planning Hazardous Substance Enforcements Cambridge City Council Cambridgeshire County Council South Cambridgeshire District Council	February 2016 February 2016 February 2016	Variable Variable Variable
Planning Hazardous Substance Consents Cambridge City Council Cambridgeshire County Council South Cambridgeshire District Council	February 2016 February 2016 February 2016	Variable Variable Variable

Geological	Version	Update Cycle
BGS 1:625,000 Solid Geology British Geological Survey - National Geoscience Information Service	January 2009	Not Applicable
BGS Estimated Soil Chemistry British Geological Survey - National Geoscience Information Service	October 2015	As notified
BGS Recorded Mineral Sites British Geological Survey - National Geoscience Information Service	May 2018	Bi-Annually
CBSCB Compensation District Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011	Not Applicable
Coal Mining Affected Areas The Coal Authority - Property Searches	March 2014	As notified
Mining Instability Ove Arup & Partners	October 2000	Not Applicable
Non Coal Mining Areas of Great Britain British Geological Survey - National Geoscience Information Service	May 2015	Not Applicable
Potential for Collapsible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	June 2015	As notified
Potential for Compressible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	June 2015	As notified
Potential for Ground Dissolution Stability Hazards British Geological Survey - National Geoscience Information Service	June 2015	As notified
Potential for Landslide Ground Stability Hazards British Geological Survey - National Geoscience Information Service	June 2015	As notified
Potential for Running Sand Ground Stability Hazards British Geological Survey - National Geoscience Information Service	June 2015	As notified
Potential for Shrinking or Swelling Clay Ground Stability Hazards British Geological Survey - National Geoscience Information Service	June 2015	As notified
Radon Potential - Radon Affected Areas British Geological Survey - National Geoscience Information Service	July 2011	As notified
Radon Potential - Radon Protection Measures British Geological Survey - National Geoscience Information Service	July 2011	As notified
Industrial Land Use	Version	Update Cycle
Contemporary Trade Directory Entries Thomson Directories	May 2018	Quarterly
Fuel Station Entries Catalist Ltd - Experian	April 2018	Quarterly
Gas Pipelines National Grid	July 2014	Quarterly
Points of Interest - Commercial Services PointX	June 2018	Quarterly
Points of Interest - Education and Health PointX	June 2018	Quarterly
Points of Interest - Manufacturing and Production PointX	June 2018	Quarterly
Points of Interest - Public Infrastructure PointX	June 2018	Quarterly
Points of Interest - Recreational and Environmental PointX	June 2018	Quarterly
Underground Electrical Cables National Grid	December 2015	Bi-Annually

Sensitive Land Use	Version	Update Cycle
Ancient Woodland Natural England	October 2017	Bi-Annually
Areas of Adopted Green Belt Cambridge City Council South Cambridgeshire District Council	February 2018 February 2018	As notified As notified
Areas of Unadopted Green Belt Cambridge City Council South Cambridgeshire District Council	February 2018 February 2018	As notified As notified
Areas of Outstanding Natural Beauty Natural England	February 2018	Bi-Annually
Environmentally Sensitive Areas Natural England	January 2017	
Forest Parks Forestry Commission	April 1997	Not Applicable
Local Nature Reserves Natural England	February 2018	Bi-Annually
Marine Nature Reserves Natural England	January 2018	Bi-Annually
National Nature Reserves Natural England	February 2018	Bi-Annually
National Parks Natural England	April 2017	Bi-Annually
Nitrate Vulnerable Zones Environment Agency - Head Office Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	December 2017 October 2015	Bi-Annually
Ramsar Sites Natural England	February 2018	Bi-Annually
Sites of Special Scientific Interest Natural England	February 2018	Bi-Annually
Special Areas of Conservation Natural England	January 2018	Bi-Annually
Special Protection Areas Natural England	February 2018	Bi-Annually

A selection of organisations who provide data within this report






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

Contact	Name and Address	Contact Details
1	British Geological Survey - Enquiry Service British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
2	Environment Agency - National Customer Contact Centre (NCCC) PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk
3	South Cambridgeshire District Council - Environmental Health Department 118 Water Lane, Oakington, Cambridge, Cambridgeshire, CB4 5AL	Telephone: 01223 443132 Fax: 01223 301027 Website: www.scambs.gov.uk
4	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
5	Ordnance Survey Adanac Drive, Southampton, Hampshire, SO16 0AS	Telephone: 03456 05 05 05 Email: customerservices@ordnancesurvey.co.uk Website: www.ordnancesurvey.gov.uk
6	South Cambridgeshire District Council South Cambridgeshire Hall, Cambourne Business Park, Cambourne, Cambridgeshire, CB23 6EA	Telephone: 08450 450 500 Website: www.scambs.gov.uk
7	Cambridge City Council The Guildhall, Cambridge, Cambridgeshire, CB2 3QJ	Telephone: 01223 457000 Fax: 01223 463214 Website: www.cambridge.gov.uk
8	Cambridgeshire County Council Shire Hall, Castle Hill, Cambridge, Cambridgeshire, CB3 0AP	Telephone: 01223 717111 Fax: 01223 717201 Website: www.camcnty.gov.uk
9	Health and Safety Executive 5S.2 Redgrave Court, Merton Road, Bootle, L20 7HS	Website: www.hse.gov.uk
10	PointX 7 Abbey Court, Eagle Way, Sowton, Exeter, Devon, EX2 7HY	Website: [REDACTED]
11	Cambridge City Council The Guildhall, Cambridge, Cambridgeshire, CB2 3QJ	Telephone: 01223 457000 Fax: 01223 463214 Website: www.cambridge.gov.uk
12	Natural England County Hall, Spetchley Road, Worcester, WR5 2NP	Telephone: 0300 060 3900 Email: enquiries@naturalengland.org.uk Website: [REDACTED]
13	Environment Agency - Head Office Rio House, Waterside Drive, Aztec West, Almondsbury, Bristol, Avon, BS32 4UD	Telephone: 01454 624400 Fax: 01454 624409
-	Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards Chilton, Didcot, Oxfordshire, OX11 0RQ	Telephone: 01235 822622 Fax: 01235 833891 Email: radon@phe.gov.uk Website: [REDACTED]
-	Landmark Information Group Limited Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: [REDACTED]



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

Geology 1:50,000 Maps Legends

Superficial Geology

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	ALV	Alluvium	Clay, Silt, Sand and Gravel	Not Supplied - Holocene
	RTD1	River Terrace Deposits, 1	Sand and Gravel	Not Supplied - Quaternary
	RTD2	River Terrace Deposits, 2	Sand and Gravel	Not Supplied - Quaternary
	RTD3	River Terrace Deposits, 3	Sand and Gravel	Not Supplied - Quaternary
	RTD4	River Terrace Deposits, 4	Sand and Gravel	Not Supplied - Quaternary

Bedrock and Faults

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	WMCH	West Melbury Marly Chalk Formation	Chalk	Not Supplied - Cenomanian
	GLT	Gault Formation	Mudstone	Not Supplied - Albian

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Geology 1:50,000 Maps

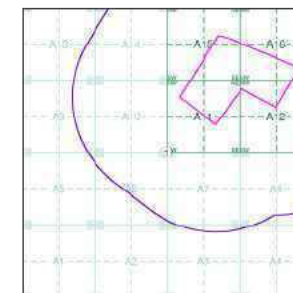
This report contains geological map extracts taken from the BGS Digital Geological map of Great Britain at 1:50,000 scale and is designed for users carrying out preliminary site assessments who require geological maps for the area around the site. This mapping may be more up to date than previously published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

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

Geology 1:50,000 Maps Coverage

Map ID: 1
Map Sheet No: 188
Map Name: Cambridge
Map Date: 1981
Bedrock Geology: Available
Superficial Geology: Available
Artificial Geology: Not Available
Faults: Not Supplied
Landslip: Not Available
Rock Segments: Not Supplied

Geology 1:50,000 Maps - Slice A



Order Details:

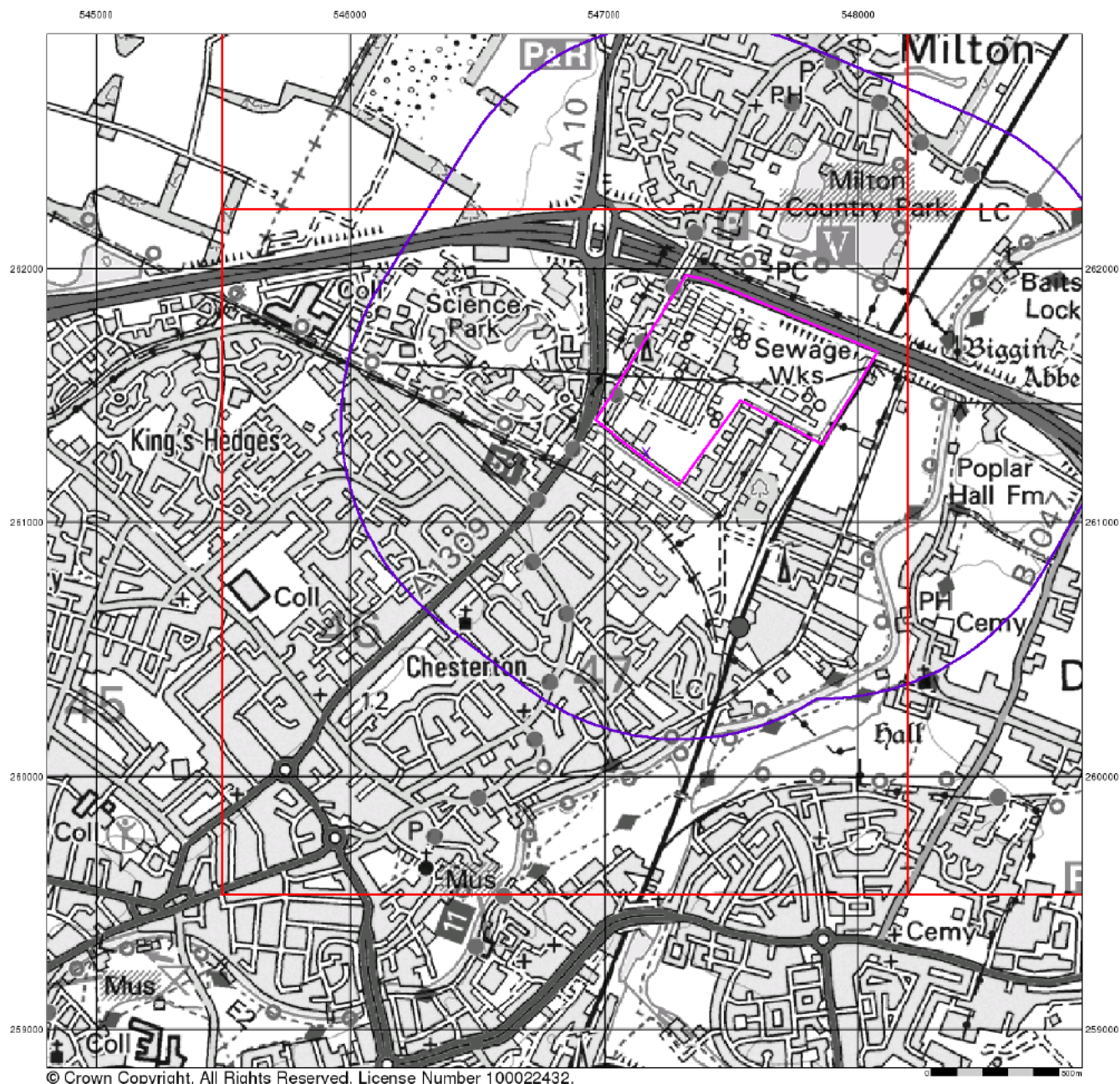
Order Number: 172033276_1_1
Customer Reference: 388082 Milton WRC
National Grid Reference: 547170, 261270
Slice: A
Site Area (Ha): 47.65
Search Buffer (m): 1000

Site Details:

Site at, Cambridge, Cambridgeshire

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Fax



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Artificial Ground and Landslip

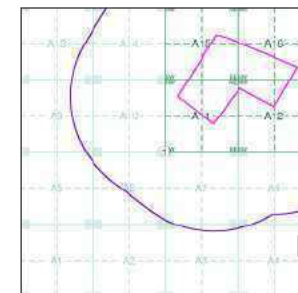
Artificial ground is a term used by BGS for those areas where the ground surface has been significantly modified by human activity. Information about previously developed ground is especially important, as it is often associated with potentially contaminated material, unpredictable engineering conditions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

Artificial ground includes:

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

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

Artificial Ground and Landslip Map - Slice A



Order Details:

Order Number: 172033276_1_1
Customer Reference: 388082 Milton WRC
National Grid Reference: 547170, 261270
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Search Buffer (m): 1000

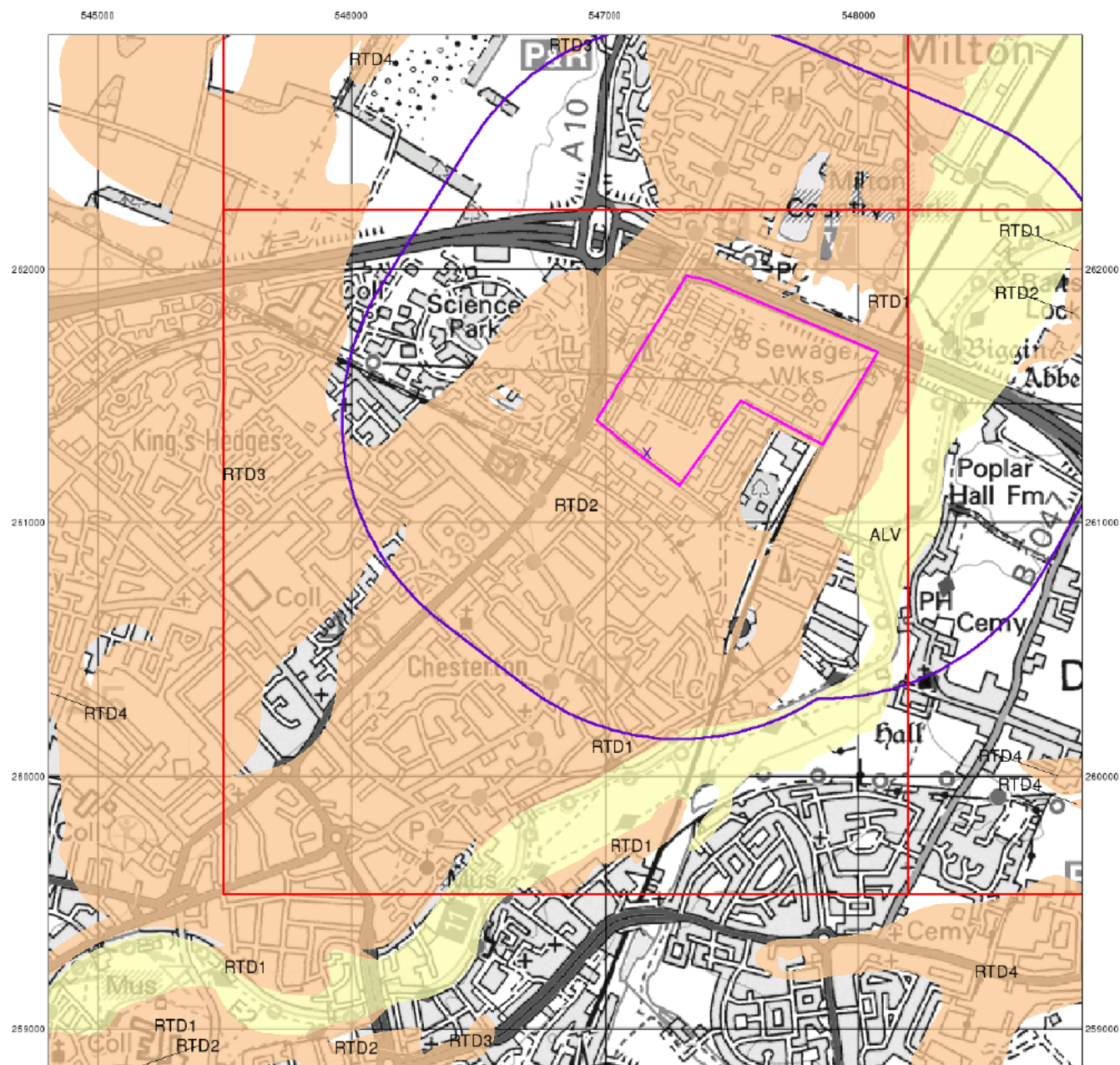
Site Details:

Site at, Cambridge, Cambridgeshire

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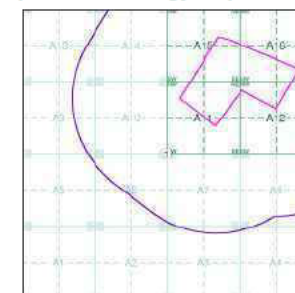
Superficial Geology

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

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

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

Superficial Geology Map - Slice A



Order Details:

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National Grid Reference: 547170, 261270
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Search Buffer (m): 1000

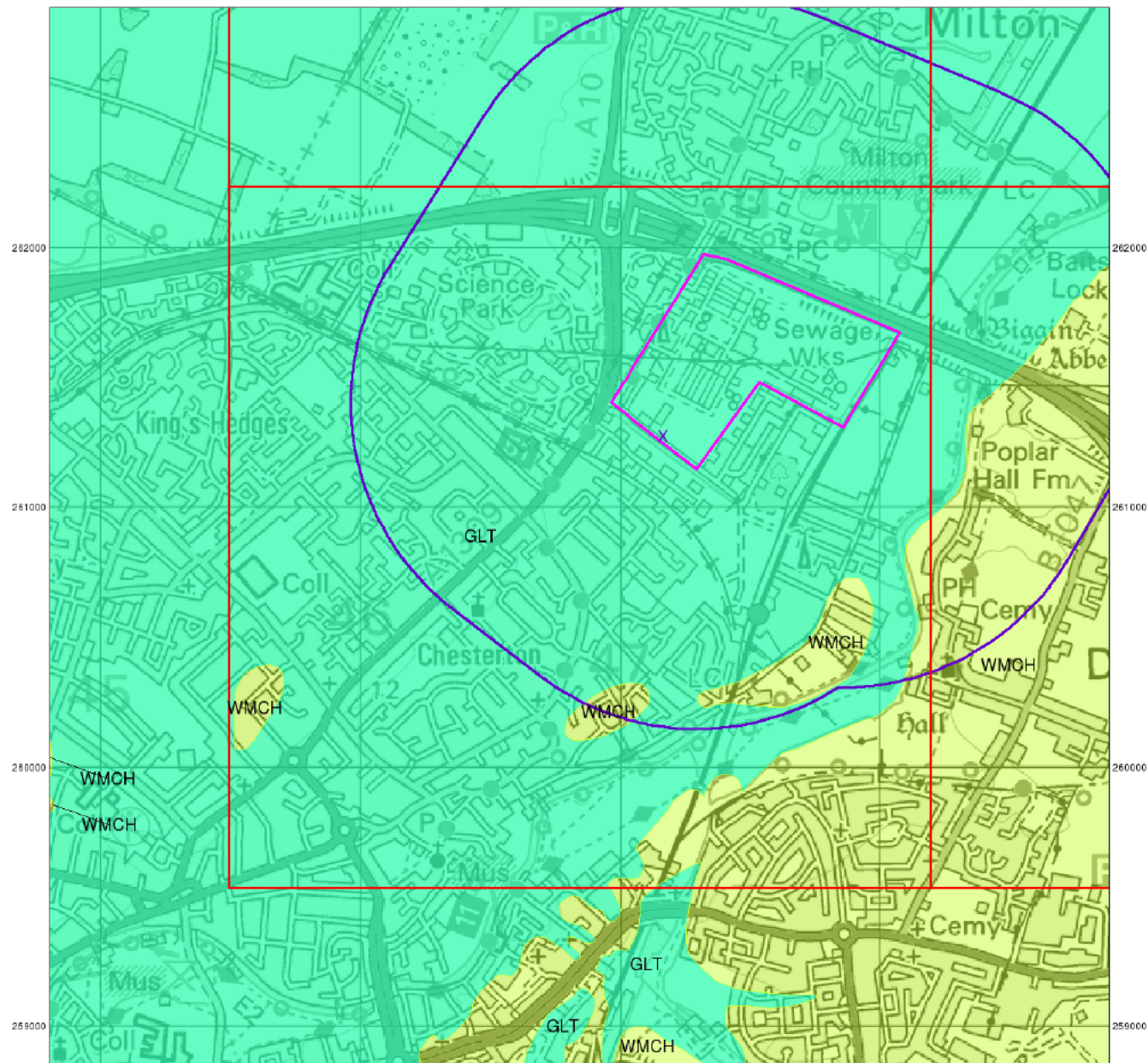
Site Details:

Site at, Cambridge, Cambridgeshire

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Bedrock and Faults

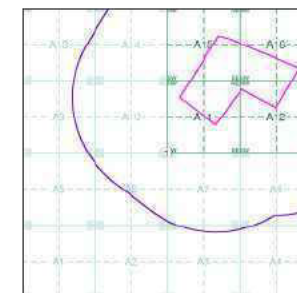
Bedrock geology is a term used for the main mass of rocks forming the Earth and are present everywhere, whether exposed at the surface in outcrops or concealed beneath superficial deposits or water.

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

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

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

Bedrock and Faults Map - Slice A



Order Details:

Order Number: 172033276_1_1
Customer Reference: 388082 Milton WRC
National Grid Reference: 547170, 261270
Slice: A
Site Area (Ha): 47.65
Search Buffer (m): 1000

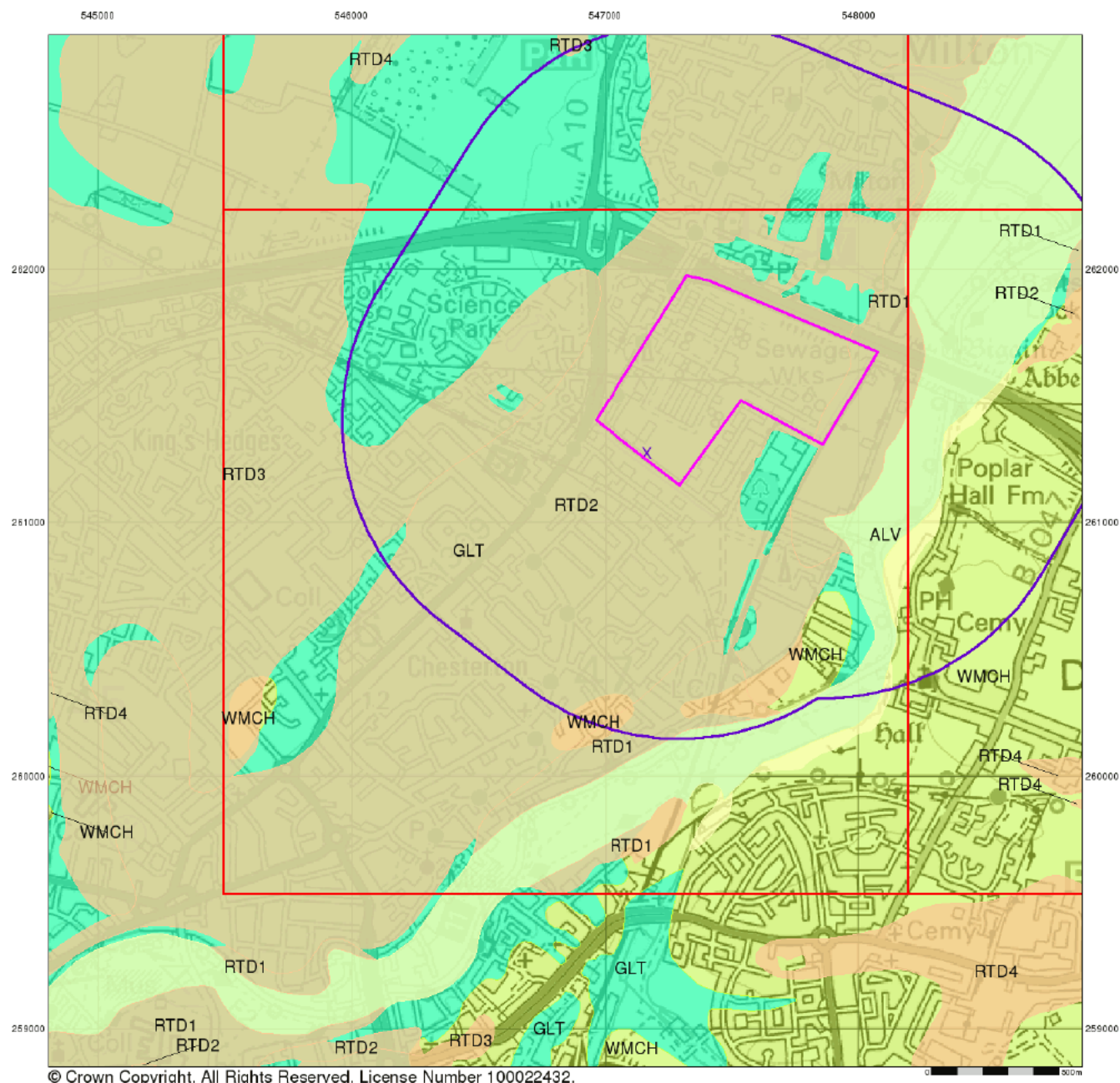
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Combined Surface Geology

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

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

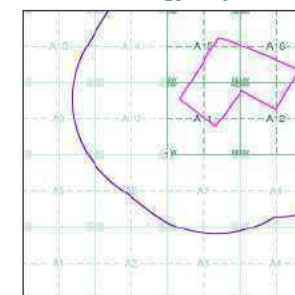
Additional Information

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

Contact

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

Combined Geology Map - Slice A



Order Details:

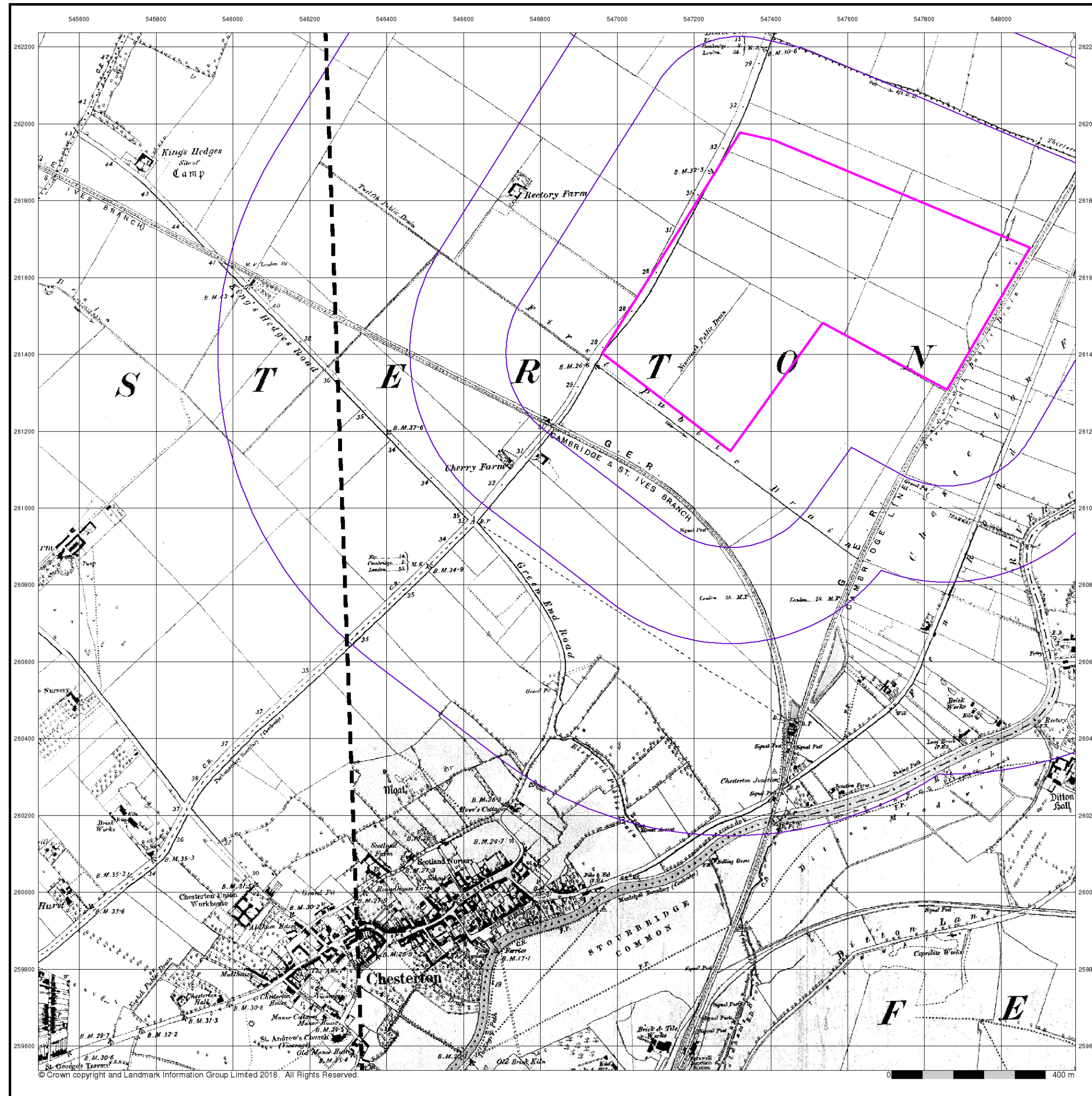
Order Number:	172033276_1_1
Customer Reference:	388082 Milton WRC
National Grid Reference:	547170, 261270
Slice:	A
Site Area (Ha):	47.65
Search Buffer (m):	1000

Site Details:

Site at, Cambridge, Cambridgeshire

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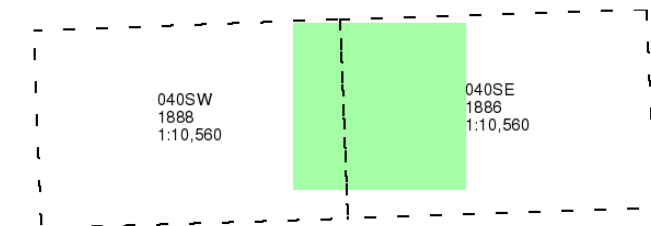
Cambridgeshire & Isle Of Ely

Published 1886 - 1888

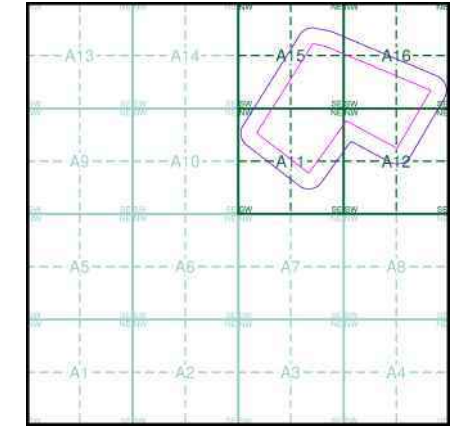
Source map scale - 1:10,560

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

Map Name(s) and Date(s)



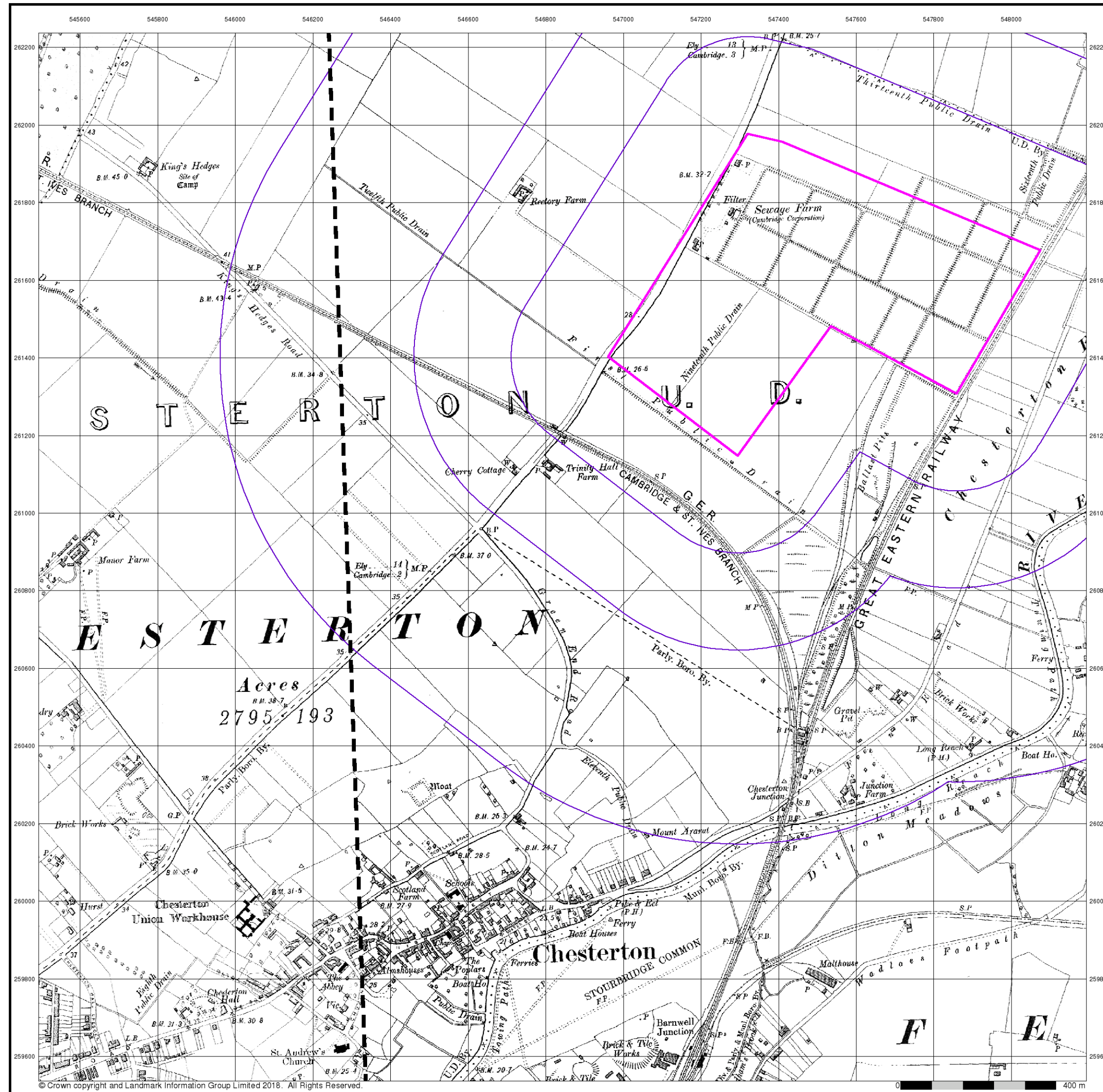
Historical Map - Slice A



Order Details	
Order Number:	172033276_1_1
Customer Ref:	388082 Milton WRC
National Grid Reference:	547170, 261270
Slice:	A
Site Area (Ha):	47.65
Search Buffer (m):	1000

Site Details

Site at, Cambridge, Cambridgeshire



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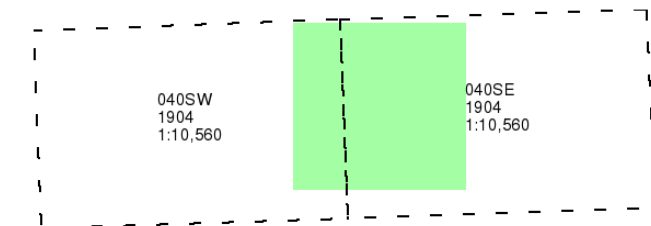
Cambridgeshire & Isle Of Ely

Published 1904

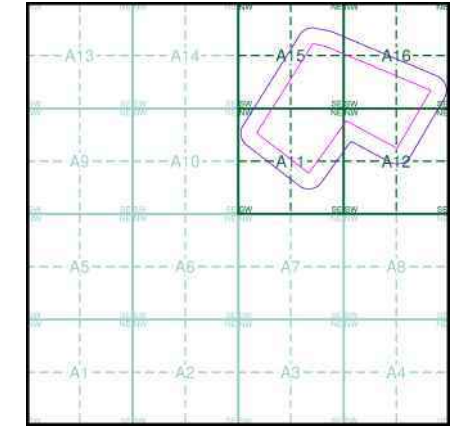
Source map scale - 1:10,560

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

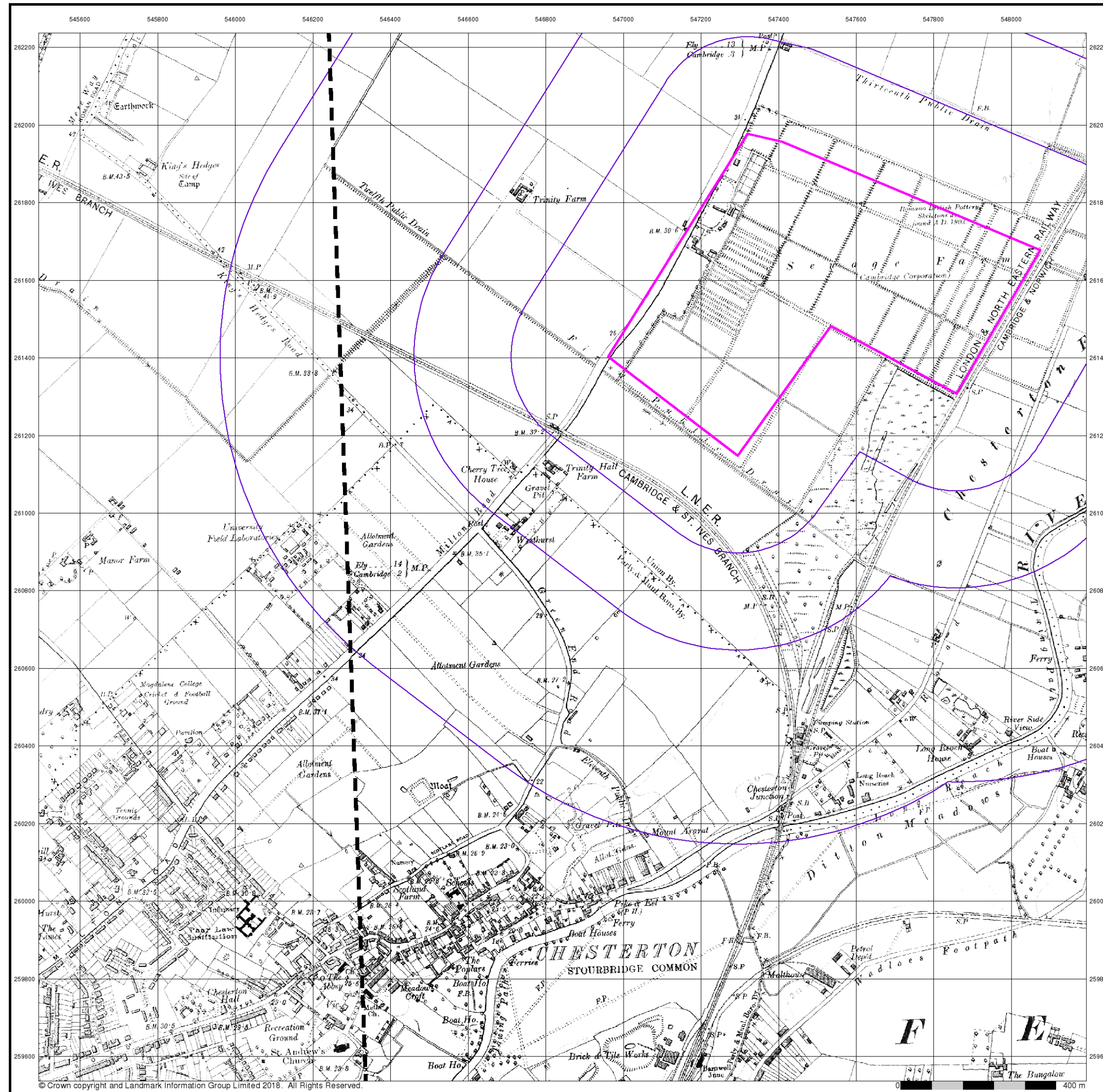
Order Number: 172033276_1_1
Customer Ref: 388082 Milton WRC
National Grid Reference: 547170, 261270
Slice: A
Site Area (Ha): 47.65
Search Buffer (m): 1000

Site Details

Site at, Cambridge, Cambridgeshire



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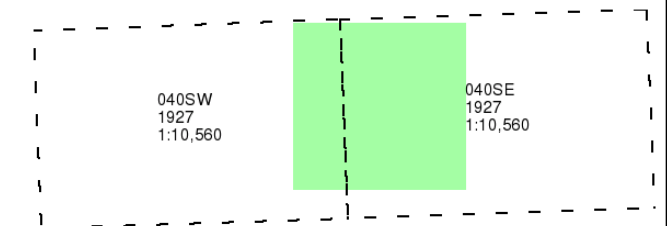
Cambridgeshire & Isle Of Ely

Published 1927

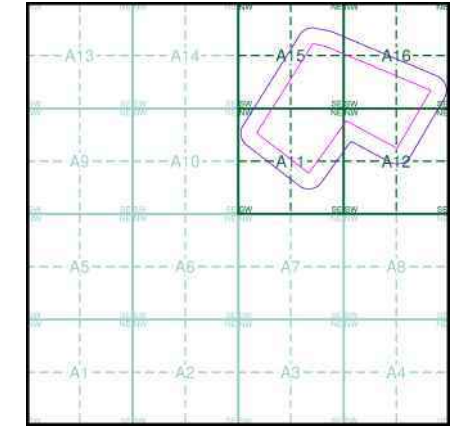
Source map scale - 1:10,560

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

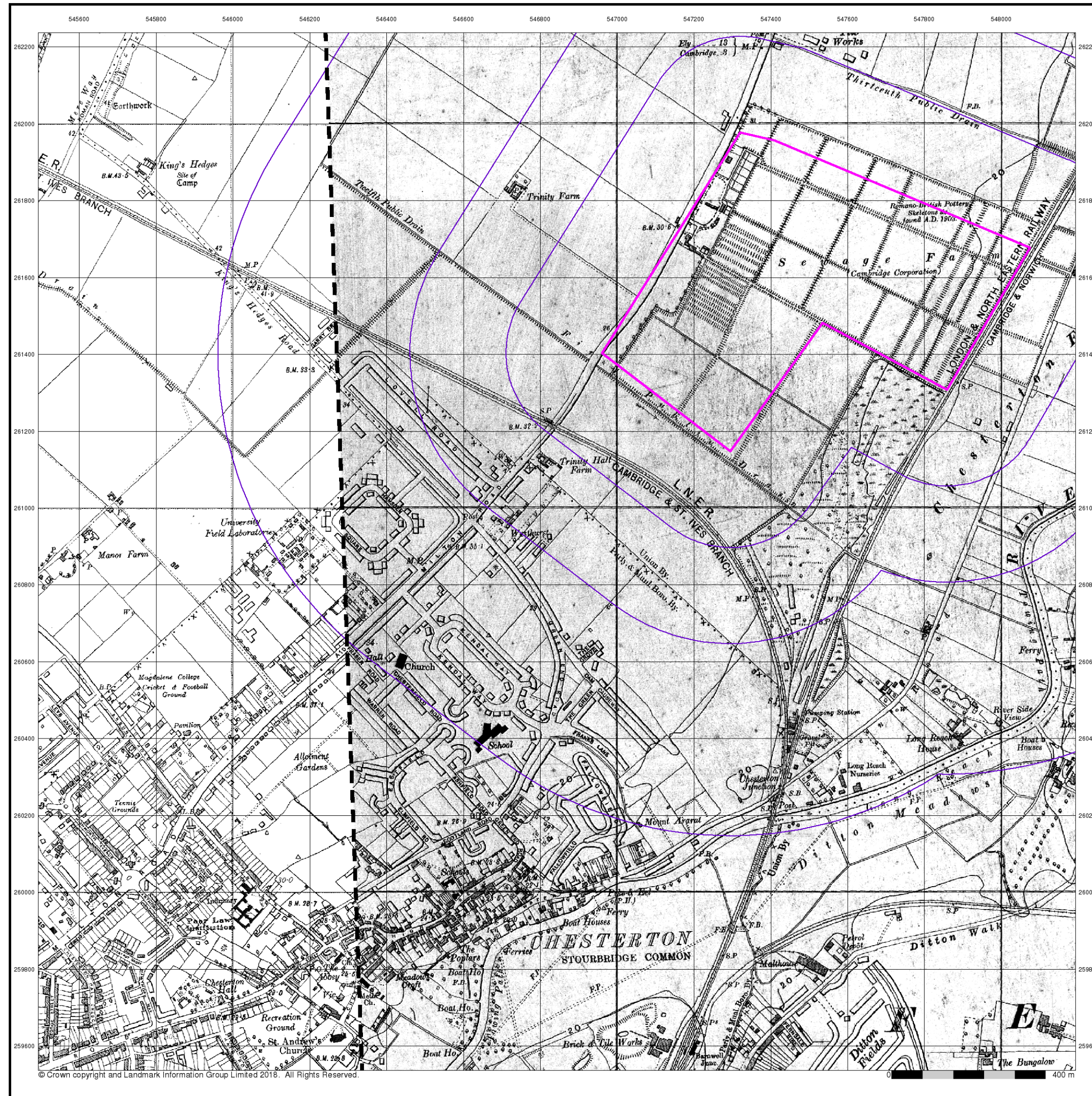
Order Number: 172033276_1_1
Customer Ref: 388082 Milton WRC
National Grid Reference: 547170, 261270
Slice: A
Site Area (Ha): 47.65
Search Buffer (m): 1000

Site Details

Site at, Cambridge, Cambridgeshire



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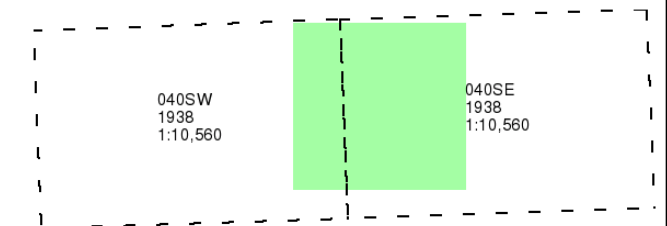
Cambridgeshire & Isle Of Ely

Published 1938

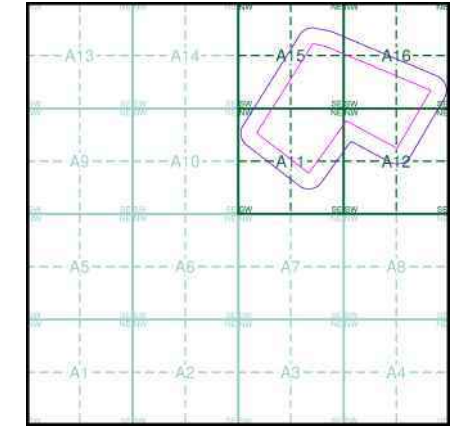
Source map scale - 1:10,560

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

Order Number: 172033276_1_1
Customer Ref: 388082 Milton WRC
National Grid Reference: 547170, 261270
Slice: A
Site Area (Ha): 47.65
Search Buffer (m): 1000

Site Details

Site at, Cambridge, Cambridgeshire



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Historical Aerial Photography

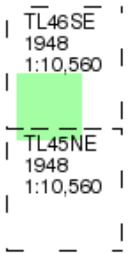
Published 1948

Source map scale - 1:10,560

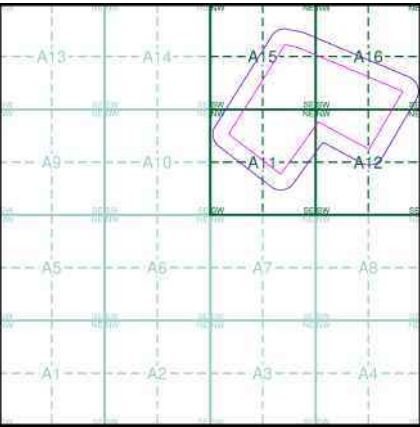
The Historical Aerial Photos were produced by the Ordnance Survey at a scale of 1:1,250 and 1:10,560 from Air Force photography. They were produced between 1944 and 1951 as an interim measure, pending preparation of conventional mapping, due to post war resource shortages. New security measures in the 1950's meant that every photograph was re-checked for potentially unsafe information with security sites replaced by fake fields or clouds. The original editions were withdrawn and only later made available after a period of fifty years although due to the accuracy of the editing, without viewing both revisions it is not easy to spot the edits. Where available Landmark have included both revisions.

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Map Name(s) and Date(s)



Historical Aerial Photography - Slice A



Order Details

Order Number: 172033276_1_1
Customer Ref: 388082 Milton WRC
National Grid Reference: 547170, 261270
Slice: A
Site Area (Ha): 47.65
Search Buffer (m): 1000

Site Details

Site at, Cambridge, Cambridgeshire

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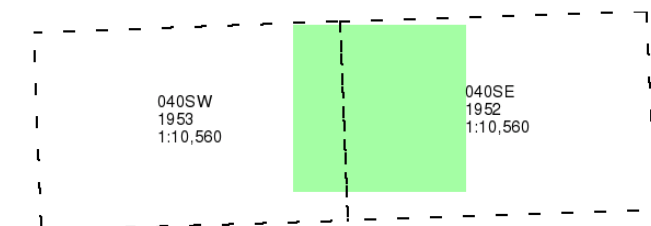
Cambridgeshire & Isle Of Ely

Published 1952 - 1953

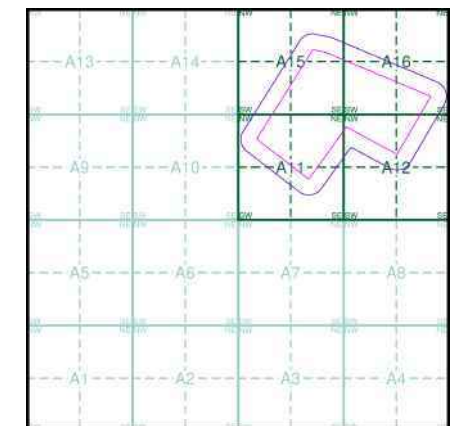
Source map scale - 1:10,560

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

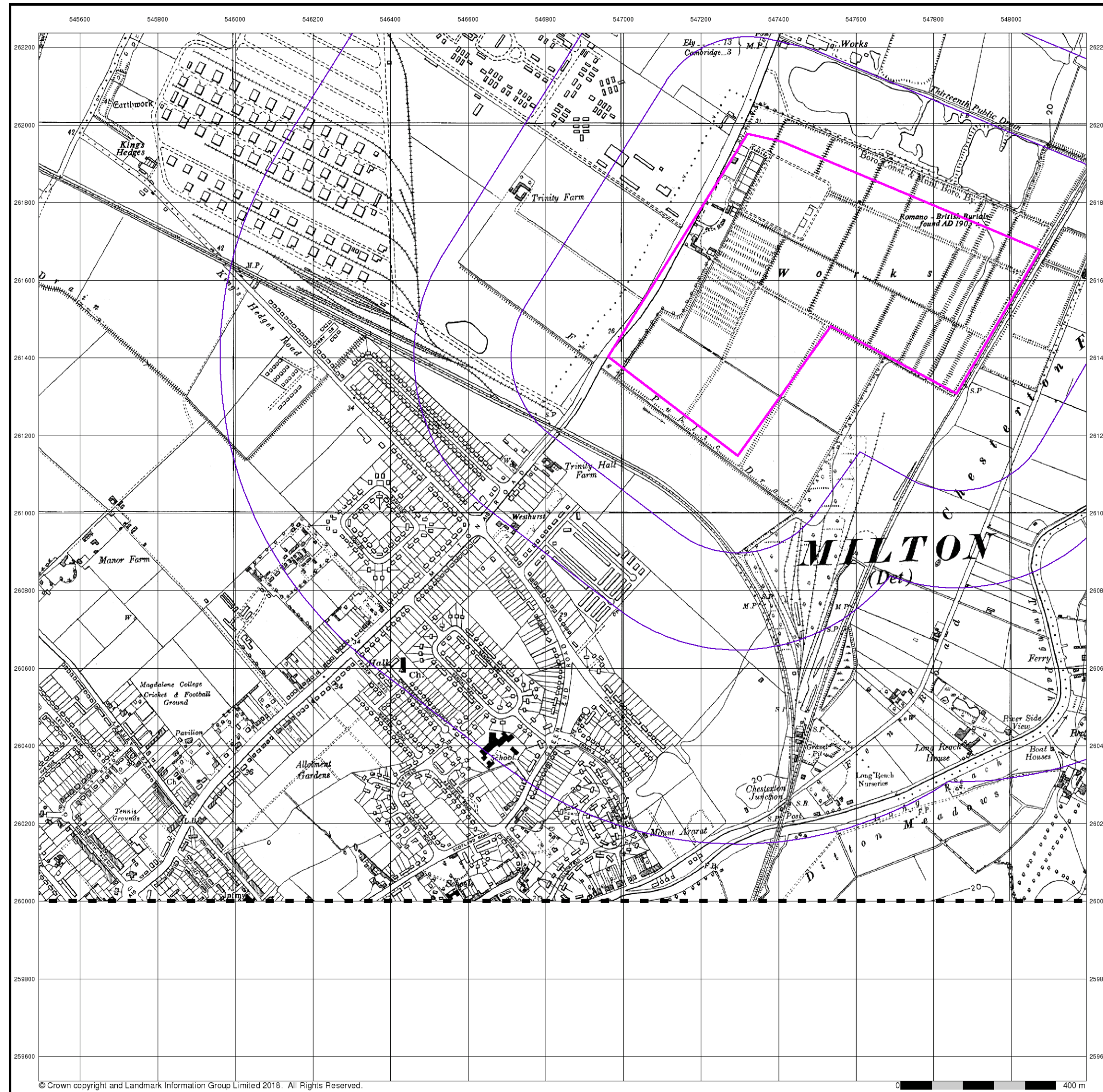
Order Number: 172033276_1_1
Customer Ref: 388082 Milton WRC
National Grid Reference: 547170, 261270
Slice: A
Site Area (Ha): 47.65
Search Buffer (m): 1000

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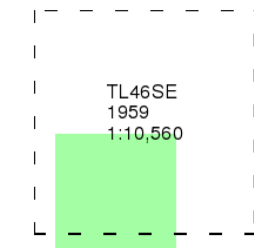
Ordnance Survey Plan

Published 1959

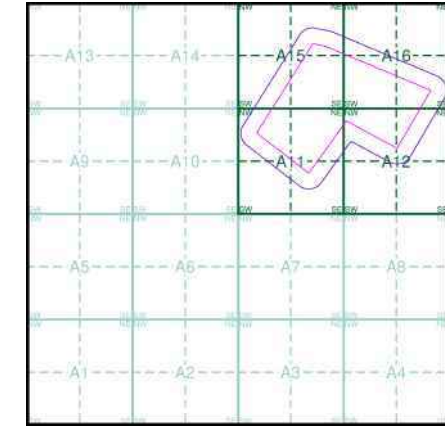
Source map scale - 1:10,000

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

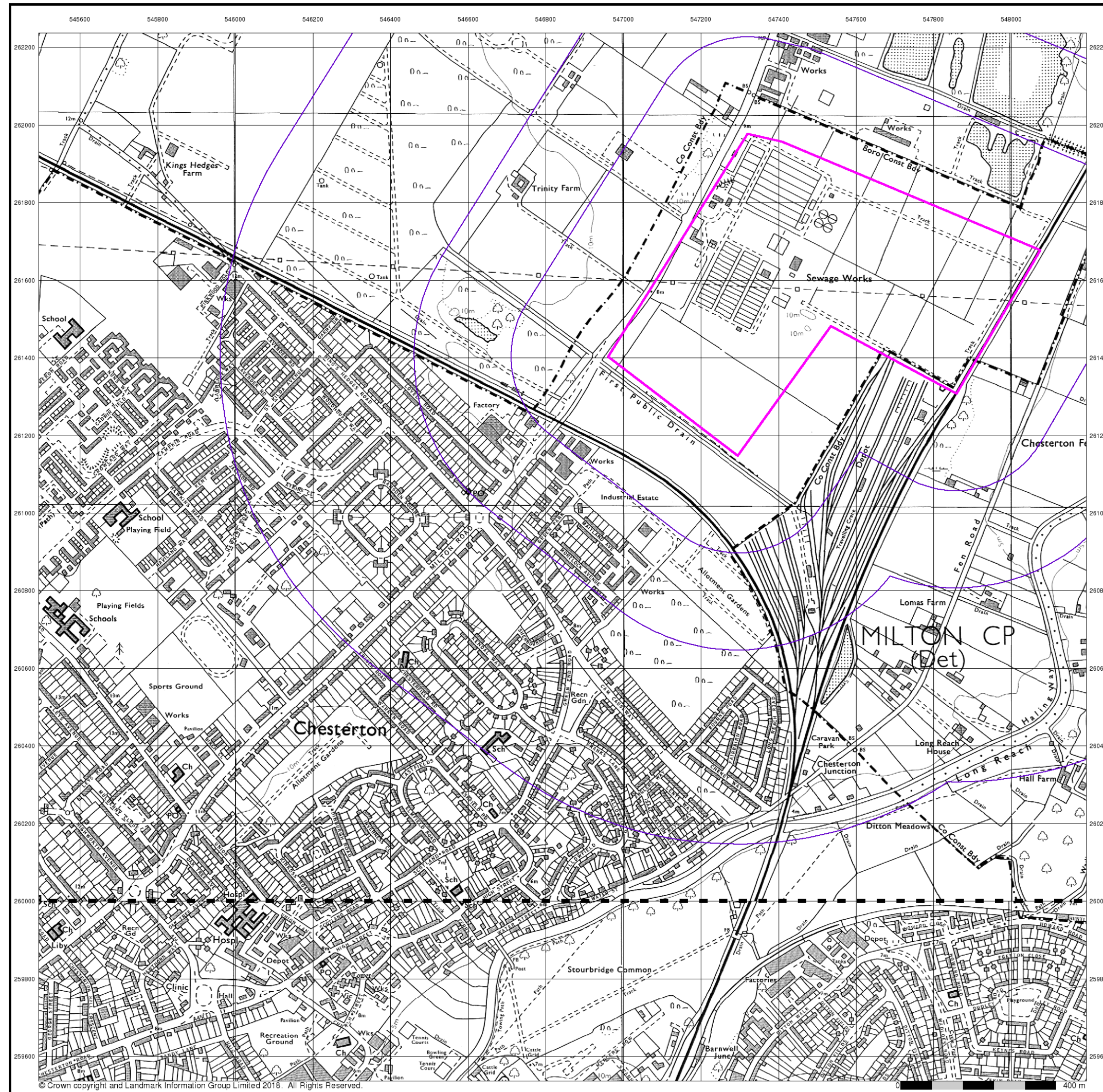
Order Number: 172033276_1_1
Customer Ref: 388082 Milton WRC
National Grid Reference: 547170, 261270
Slice: A
Site Area (Ha): 47.65
Search Buffer (m): 1000

Site Details

Site at, Cambridge, Cambridgeshire



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Ordnance Survey Plan

Published 1973 - 1974

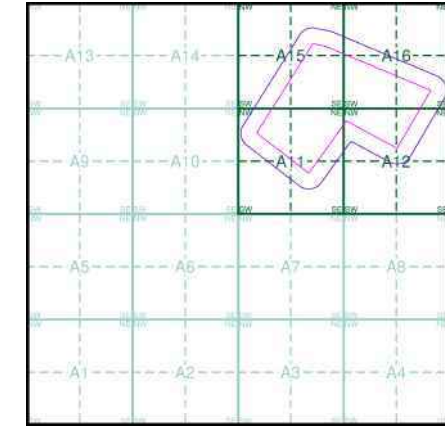
Source map scale - 1:10,000

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)

TL46SE	1974
1:10,000	
TL45NE	1973
1:10,000	

Historical Map - Slice A



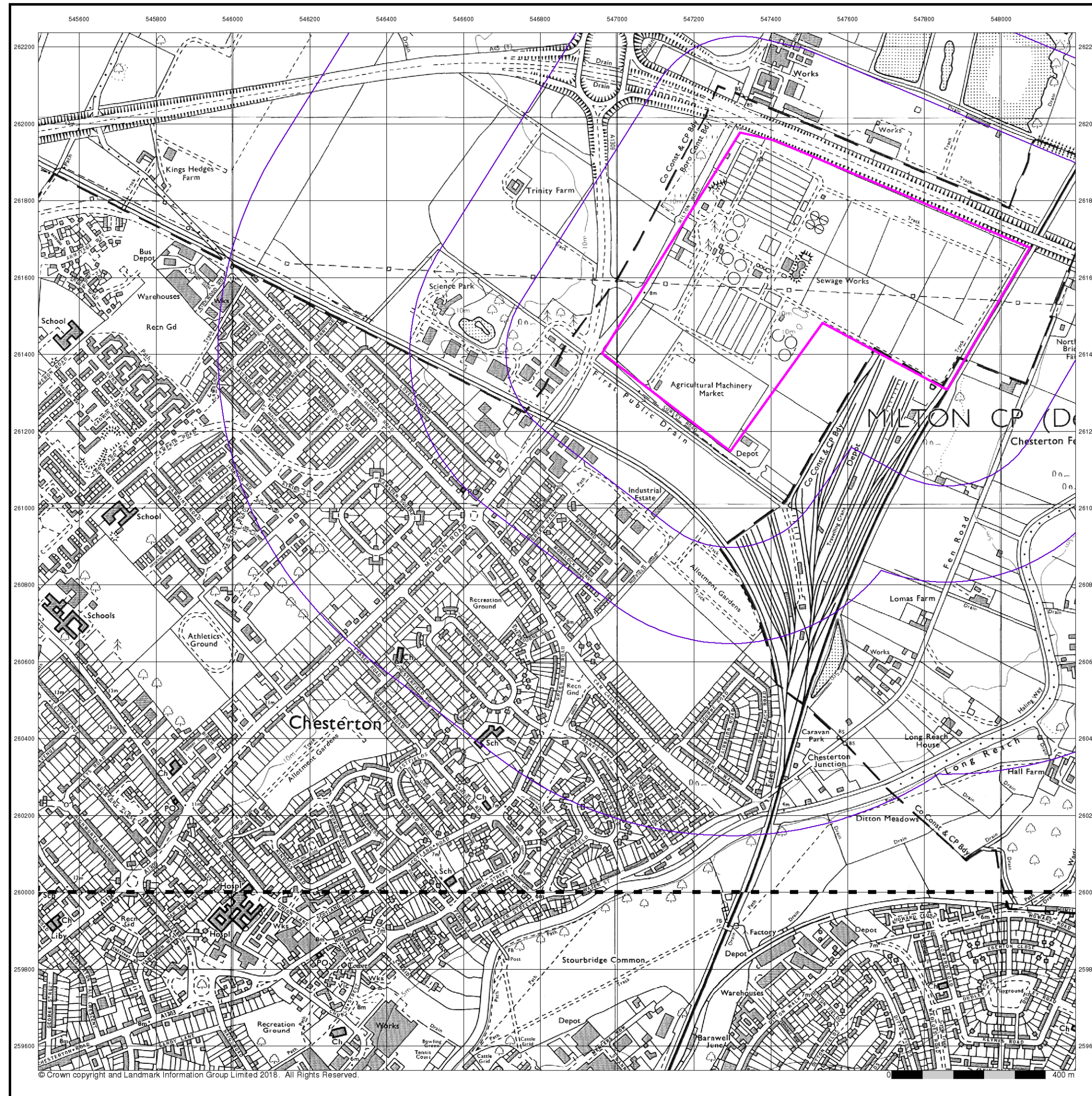
Order Details	
Order Number:	172033276_1_1
Customer Ref:	388082 Milton WRC
National Grid Reference:	547170, 261270
Slice:	A
Site Area (Ha):	47.65
Search Buffer (m):	1000

Site Details
Site at, Cambridge, Cambridgeshire

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Ordnance Survey Plan

Published 1982 - 1985

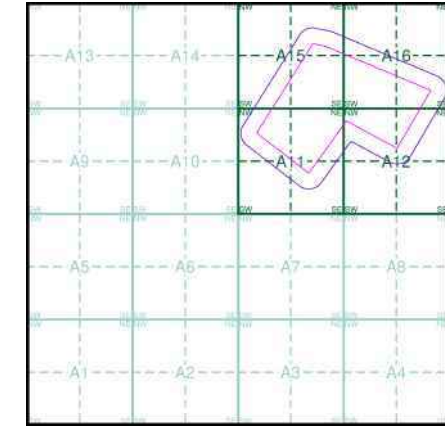
Source map scale - 1:10,000

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)

TL46SE	1982	1:10,000
TL45NE	1985	1:10,000

Historical Map - Slice A



Order Details

Order Number: 172033276_1_1

Customer Ref: 388082 Milton WRC

National Grid Reference: 547170, 261270

Slice: A

Site Area (Ha): 47.65

Search Buffer (m): 1000

Site Details

Site at, Cambridge, Cambridgeshire



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Ordnance Survey Plan

Published 1992

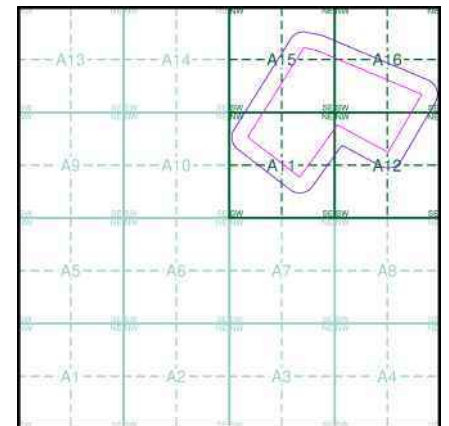
Source map scale - 1:10,000

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 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)

TL46SE	1992
1:10,000	
TL45NE	1992
1:10,000	

Historical Map - Slice A



Order Details

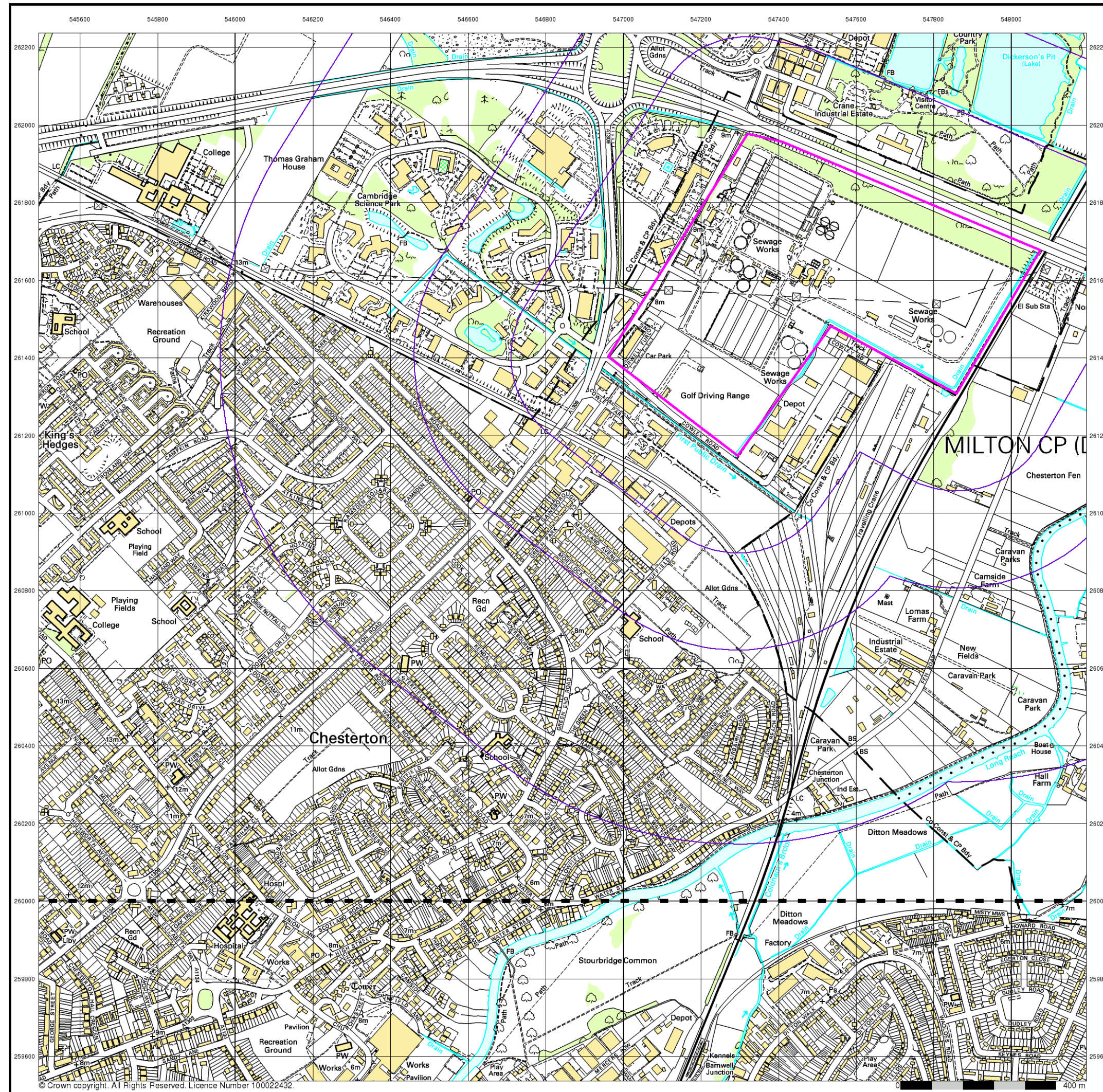
Order Number: 172033276_1_1
Customer Ref: 388082 Milton WRC
National Grid Reference: 547170, 261270
Slice: A
Site Area (Ha): 47.65
Search Buffer (m): 1000

Site Details

Site at, Cambridge, Cambridgeshire

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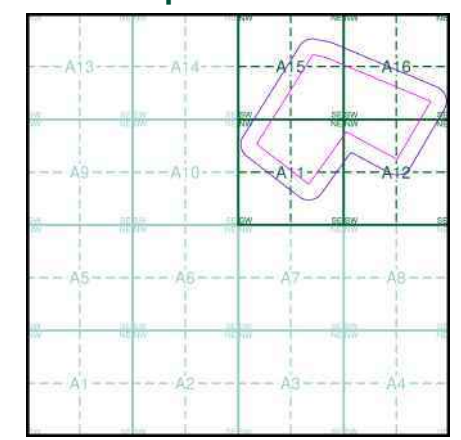
M M
MOTT MACDONALD
10k Raster Mapping
Published 2000
Source map scale - 1:10,000

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)

TL46SE	2000
1:10,000	
TL45NE	2000
1:10,000	

Historical Map - Slice A



Order Details

Order Number: 172033276_1_1
Customer Ref: 388082 Milton WRC
National Grid Reference: 547170, 261270
Slice: A
Site Area (Ha): 47.65
Search Buffer (m): 1000

Site Details

Site at, Cambridge, Cambridgeshire

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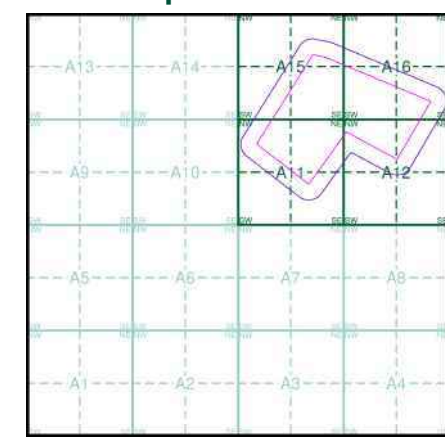
M
MOTT MACDONALD
10k Raster Mapping
Published 2006
Source map scale - 1:10,000

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

Map Name(s) and Date(s)

TL46SE	2006
1:10,000	
TL45NE	2006
1:10,000	

Historical Map - Slice A



Order Details

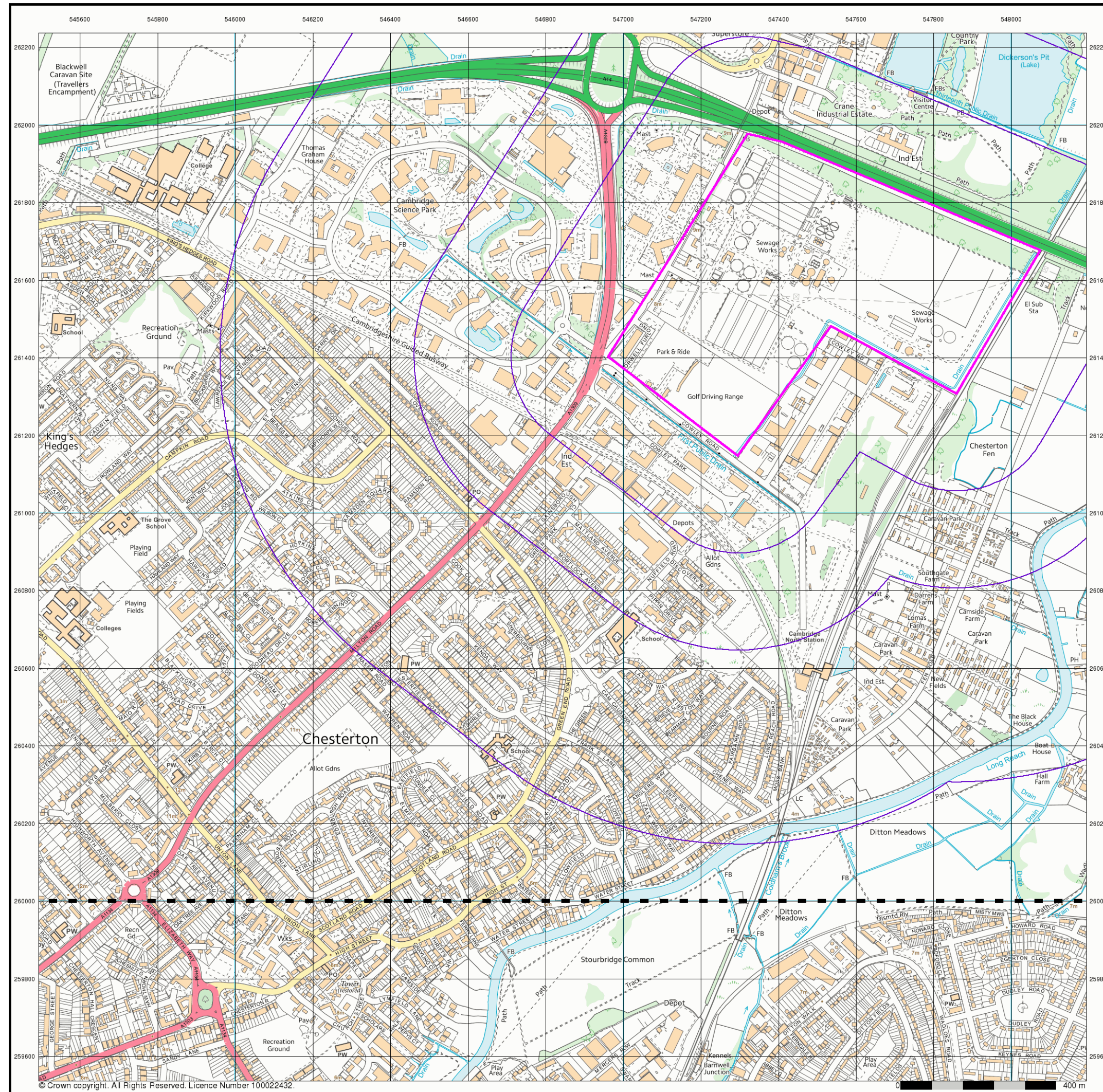
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Customer Ref: 388082 Milton WRC
National Grid Reference: 547170, 261270
Slice: A
Site Area (Ha): 47.65
Search Buffer (m): 1000

Site Details

Site at, Cambridge, Cambridgeshire

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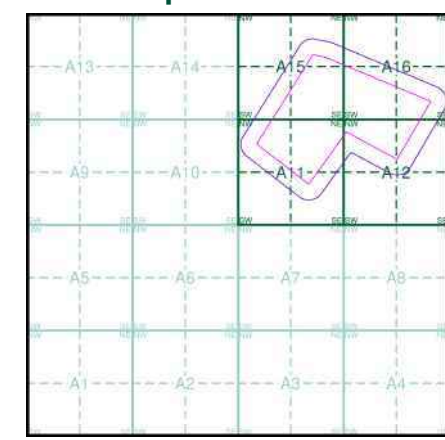
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MOTT MACDONALD
VectorMap Local
Published 2018
Source map scale - 1:10,000

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

Map Name(s) and Date(s)

TL46SE	2018	Variable
TL45NE	2018	Variable

Historical Map - Slice A



Order Details

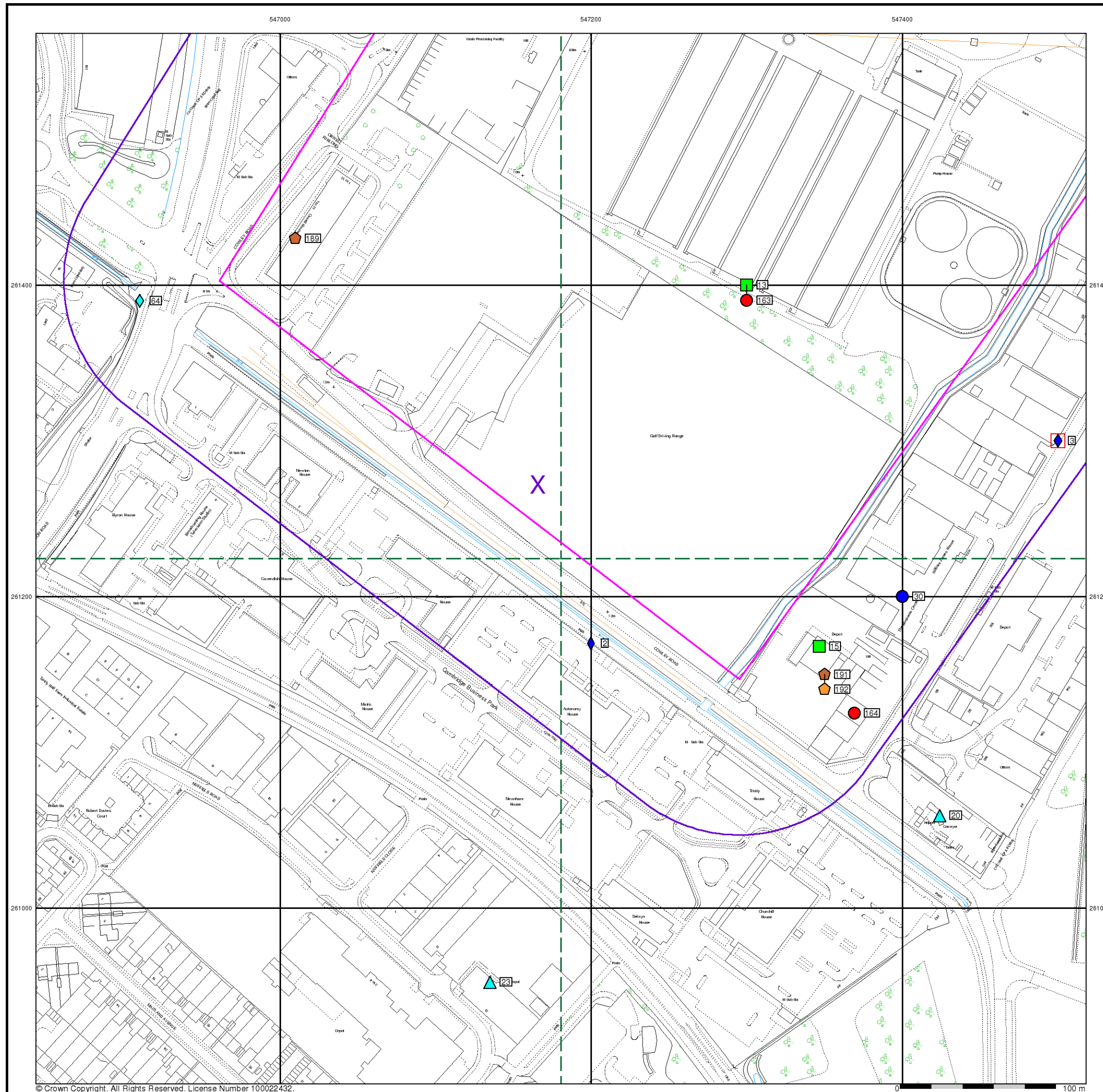
Order Number: 172033276_1_1
Customer Ref: 388082 Milton WRC
National Grid Reference: 547170, 261270
Slice: A
Site Area (Ha): 47.65
Search Buffer (m): 1000

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

Hazardous Substances

 -  COMAH Site  Explosive Site
 -  NIHS Site
 -  Planning Hazardous Substance Consent
 -  Planning Hazardous Substance Enforcement

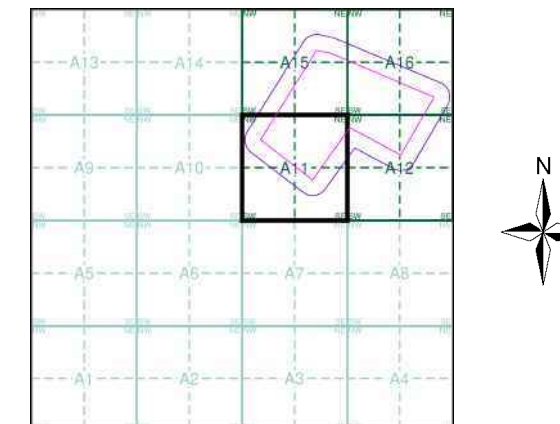
Geological

 -  BGS Recorded Mineral Site

Waste

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

Site Sensitivity Map - Segment A11



Order Details

Order Number: 172033276_1_1
Customer Ref: 388082 Milton WRC
National Grid Reference: 547170, 261270
Slice: A
Site Area (Ha): 47.65
Plot Buffer (m): 100

Site Details

Site at, Cambridge, Cambridgeshire

Landmark
INFORMATION GROUP

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Fax:
Web:

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

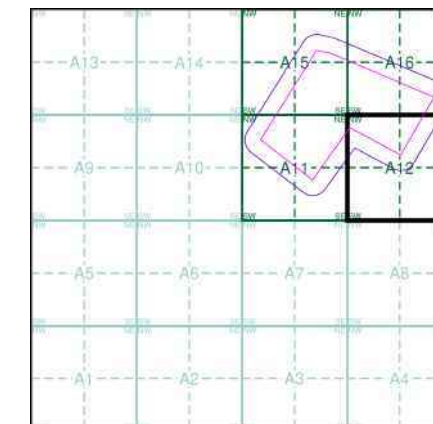
Hazardous Substances

- COMAH Site
- Explosive Site
- NIHHS Site
- Planning Hazardous Substance Consent
- Planning Hazardous Substance Enforcement

Geological

- BGS Recorded Mineral Site

Site Sensitivity Map - Segment A12

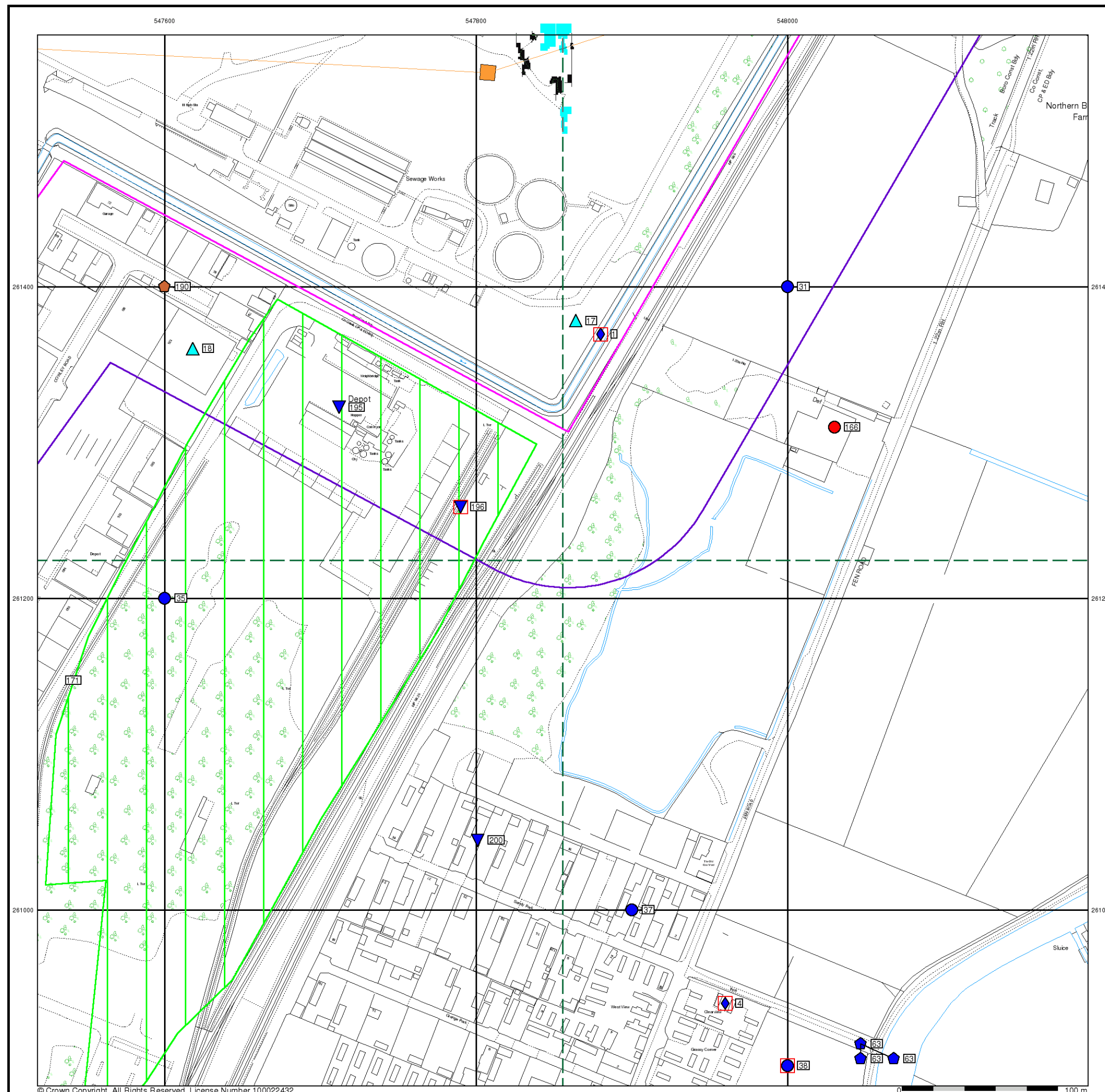


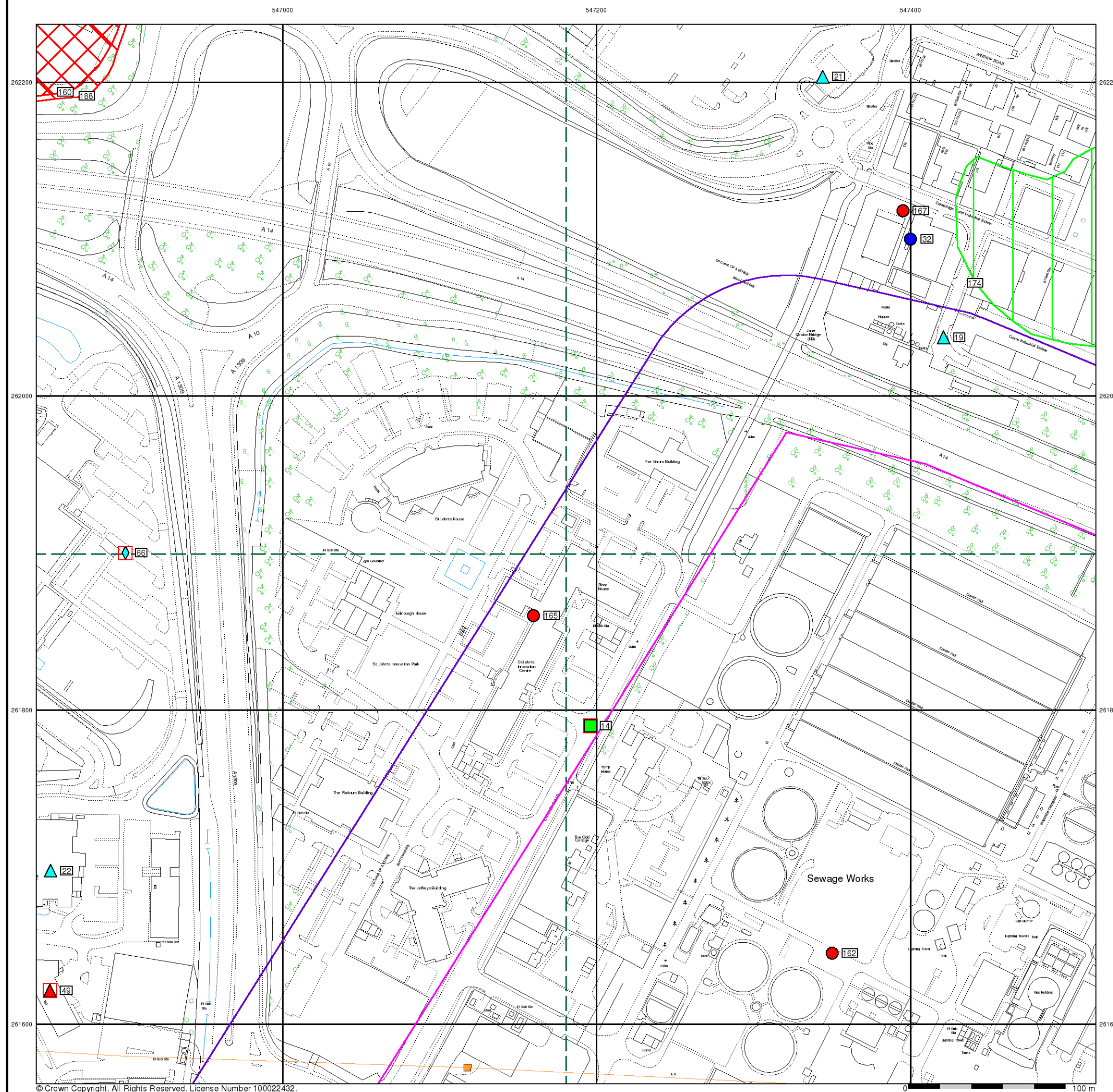
Order Details

Order Number: 172033276_1_1
Customer Ref: 388082 Milton WRC
National Grid Reference: 547170, 261270
Slice: A
Site Area (Ha): 47.65
Plot Buffer (m): 100

Site Details

Site at, Cambridge, Cambridgeshire



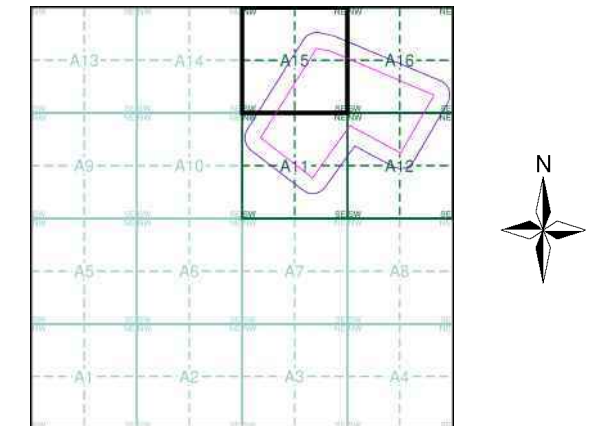


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General

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

Site Sensitivity Map - Segment A15



Order Details

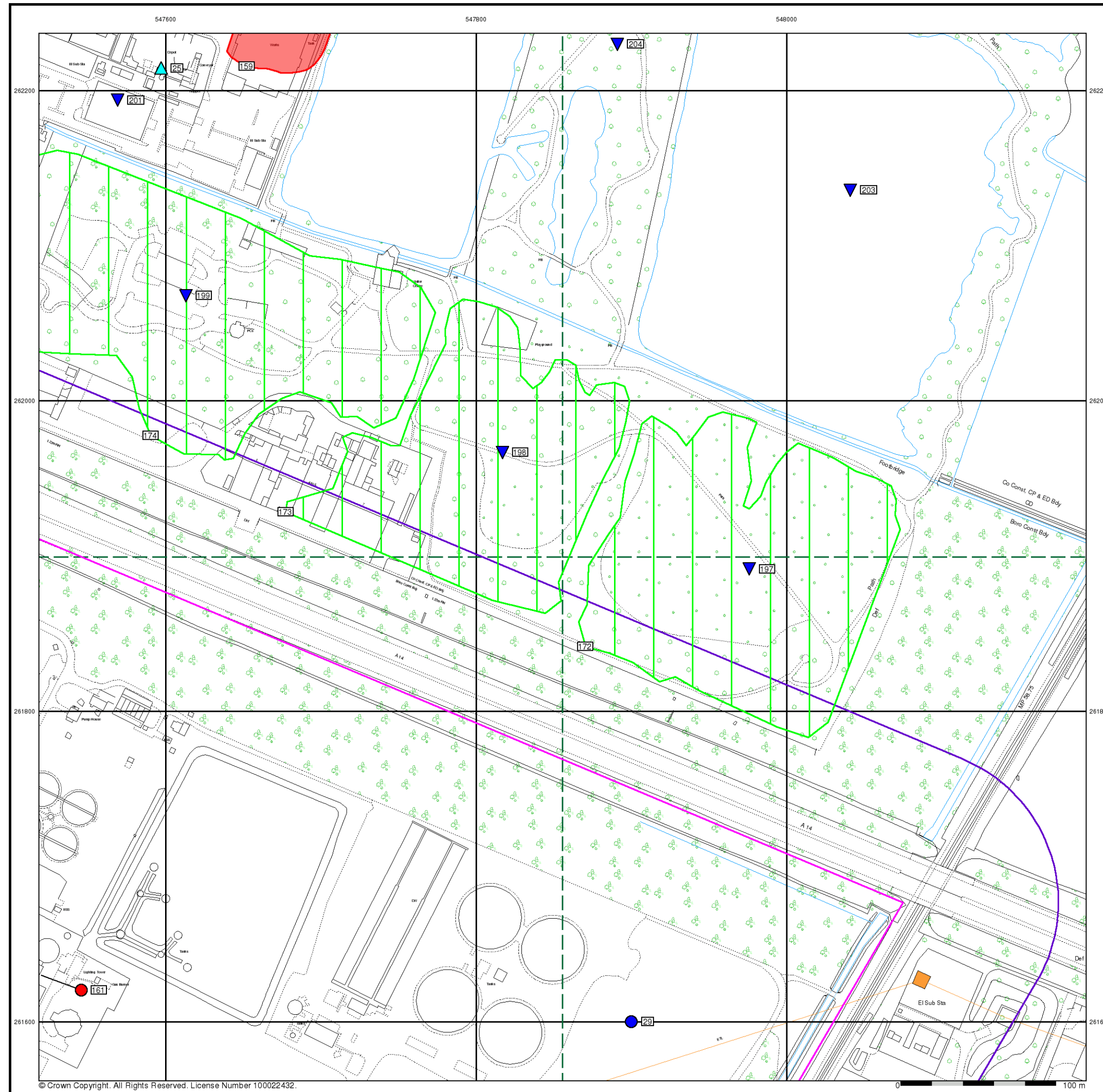
Order Number:	172033276_1_1
Customer Ref:	388082 Milton WRC
National Grid Reference:	547170, 261270
Slice:	A
Site Area (Ha):	47.65
Plot Buffer (m):	100

Site Details

Site at, Cambridge, Cambridgeshire

Landmark®
INFORMATION GROUP

Tel:
Fax:
Web:

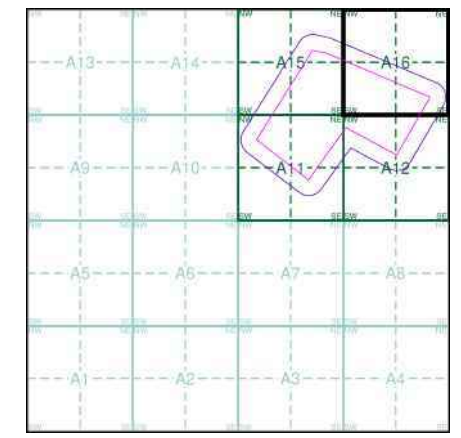


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- General**
- Specified Site
 - Specified Buffer(s)
 - Bearing Reference Point
 - Map ID
- Agency and Hydrological**
- Contaminated Land Register Entry or Notice (Location)
 - Contaminated Land Register Entry or Notice
 - Discharge Consent
 - Enforcement or Prohibition Notice
 - Integrated Pollution Control
 - Integrated Pollution Prevention Control
 - Local Authority Integrated Pollution Prevention and Control
 - Local Authority Pollution Prevention and Control
 - Local Authority Pollution Prevention and Control Enforcement
 - Pollution Incident to Controlled Waters
 - Prosecution Relating to Authorised Processes
 - Prosecution Relating to Controlled Waters
 - Registered Radioactive Substance
 - River Network or Water Feature
 - River Quality Sampling Point
 - Substantiated Pollution Incident Register
 - Water Abstraction
 - Water Industry Act Referral
- Hazardous Substances**
- COMAH Site
 - Explosive Site
 - NIHHS Site
 - Planning Hazardous Substance Consent
 - Planning Hazardous Substance Enforcement
 - BGS Recorded Mineral Site
- Waste**
- BGS Recorded Landfill Site (Location)
 - BGS Recorded Landfill Site
 - EA Historic Landfill (Buffered Point)
 - EA Historic Landfill (Polygon)
 - Integrated Pollution Control Registered Waste Site
 - Licensed Waste Management Facility (Landfill Boundary)
 - Licensed Waste Management Facility (Location)
 - Local Authority Recorded Landfill Site (Location)
 - Local Authority Recorded Landfill Site
 - Potentially Infilled Land (Non-water)
 - Potentially Infilled Land (Non-water)
 - Potentially Infilled Land (Non-water)
 - Potentially Infilled Land (Water)
 - Potentially Infilled Land (Water)
 - Potentially Infilled Land (Water)
 - Registered Landfill Site
 - Registered Landfill Site (Location)
 - Registered Landfill Site (Point Buffered to 100m)
 - Registered Landfill Site (Point Buffered to 250m)
 - Registered Waste Transfer Site (Location)
 - Registered Waste Transfer Site
 - Registered Waste Treatment or Disposal Site (Location)
 - Registered Waste Treatment or Disposal Site

Site Sensitivity Map - Segment A16



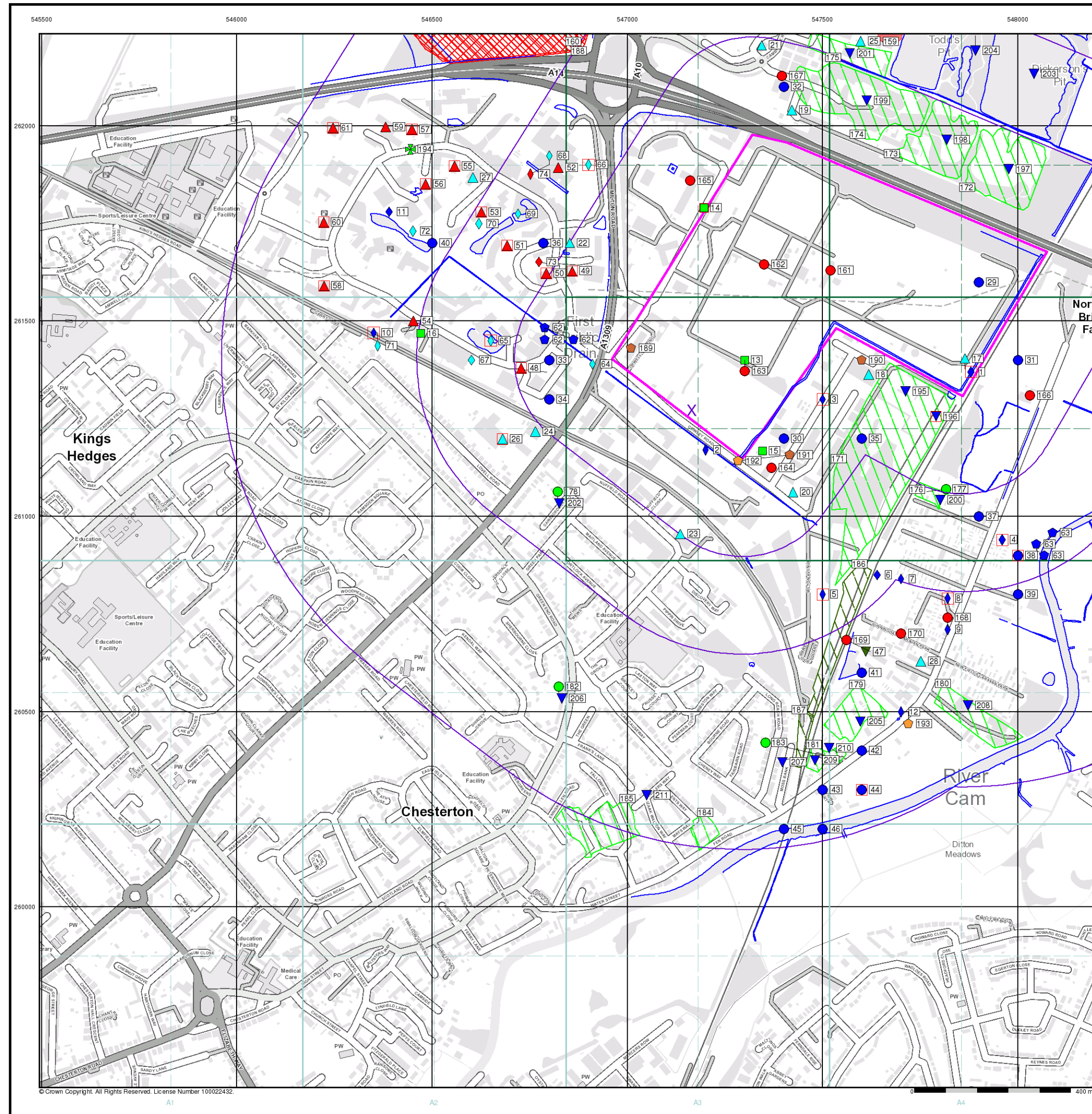
Order Details

Order Number: 172033276_1_1
Customer Ref: 388082 Milton WRC
National Grid Reference: 547170, 261270
Slice: A
Site Area (Ha): 47.65
Plot Buffer (m): 100

Site Details
Site at, Cambridge, Cambridgeshire

Landmark
INFORMATION GROUP

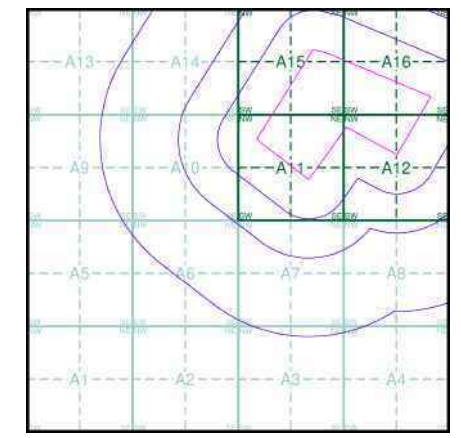
Tel:
Fax:
Web:



MOTT
MACDONALD

- 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)
 - Discharge Consent
 - Enforcement or Prohibition Notice
 - Integrated Pollution Control
 - Integrated Pollution Prevention Control
 - Local Authority Integrated Pollution Prevention and Control
 - Local Authority Pollution Prevention and Control Enforcement
 - Pollution Incident to Controlled Waters
 - Prosecution Relating to Authorised Processes
 - Prosecution Relating to Controlled Waters
 - Registered Radioactive Substance
 - River Network or Water Feature
 - River Quality Sampling Point
 - Substantiated Pollution Incident Register
 - Water Abstraction
 - Water Industry Act Referral
- Waste**
- BGS Recorded Landfill Site (Location)
 - EA Historic Landfill (Buffered Point)
 - EA Historic Landfill (Polygon)
 - Integrated Pollution Control Registered Waste Site
 - Licensed Waste Management Facility (Landfill Boundary)
 - Licensed Waste Management Facility (Location)
 - Local Authority Recorded Landfill Site (Location)
 - Local Authority Recorded Landfill Site
 - Potentially Infilled Land (Non-water)
 - Potentially Infilled Land (Non-water)
 - Potentially Infilled Land (Non-water)
 - Potentially Infilled Land (Water)
 - Potentially Infilled Land (Water)
 - Potentially Infilled Land (Water)
 - Registered Landfill Site (Location)
 - Registered Landfill Site (Point Buffered to 100m)
 - Registered Landfill Site (Point Buffered to 250m)
 - Registered Waste Transfer Site (Location)
 - Registered Waste Transfer Site
 - Registered Waste Treatment or Disposal Site (Location)
 - Registered Waste Treatment or Disposal Site
- Hazardous Substances**
- COMAH Site
 - Explosive Site
 - NIHHS Site
 - Planning Hazardous Substance Consent
 - Planning Hazardous Substance Enforcement
- Geological**
- BGS Recorded Mineral Site

Site Sensitivity Map - Slice A



Order Details

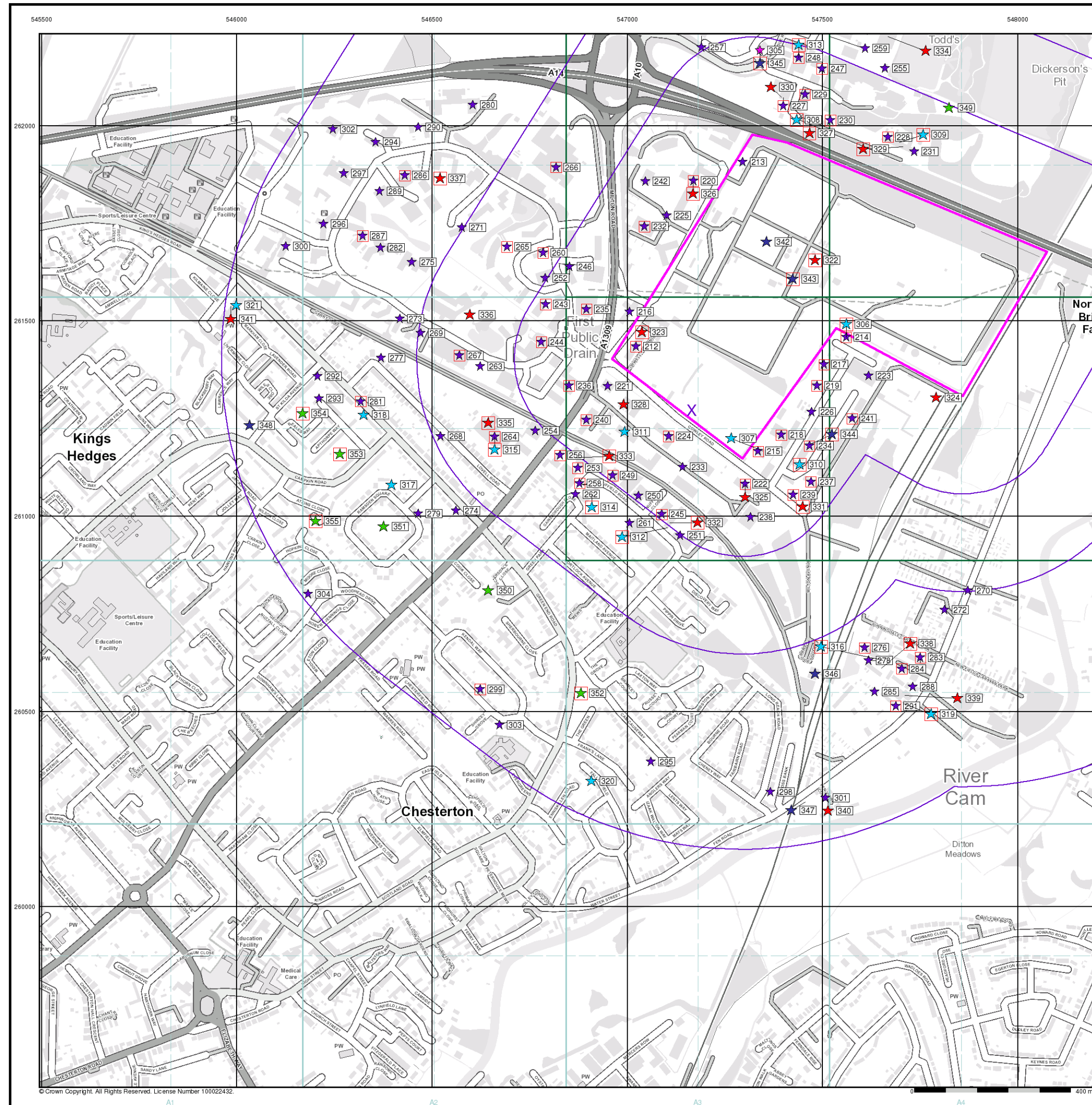
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 National Grid Reference: 547170, 261270
 Slice: A
 Site Area (Ha): 47.65
 Search Buffer (m): 1000

Site Details

Site at, Cambridge, Cambridgeshire




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 Web:



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Industrial Land Use Map

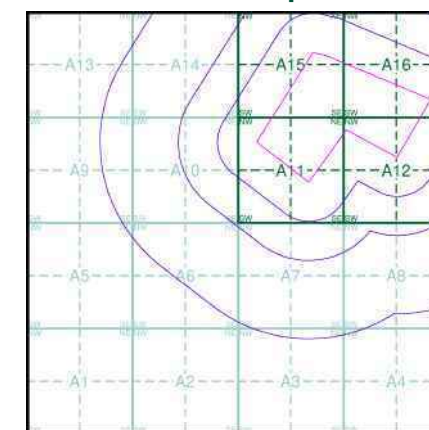
General

-  Specified Site
  Specified Buffer(s)
  Bearing Reference Point

Industrial Land Use

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

Industrial Land Use Map - Slice A



Order Details

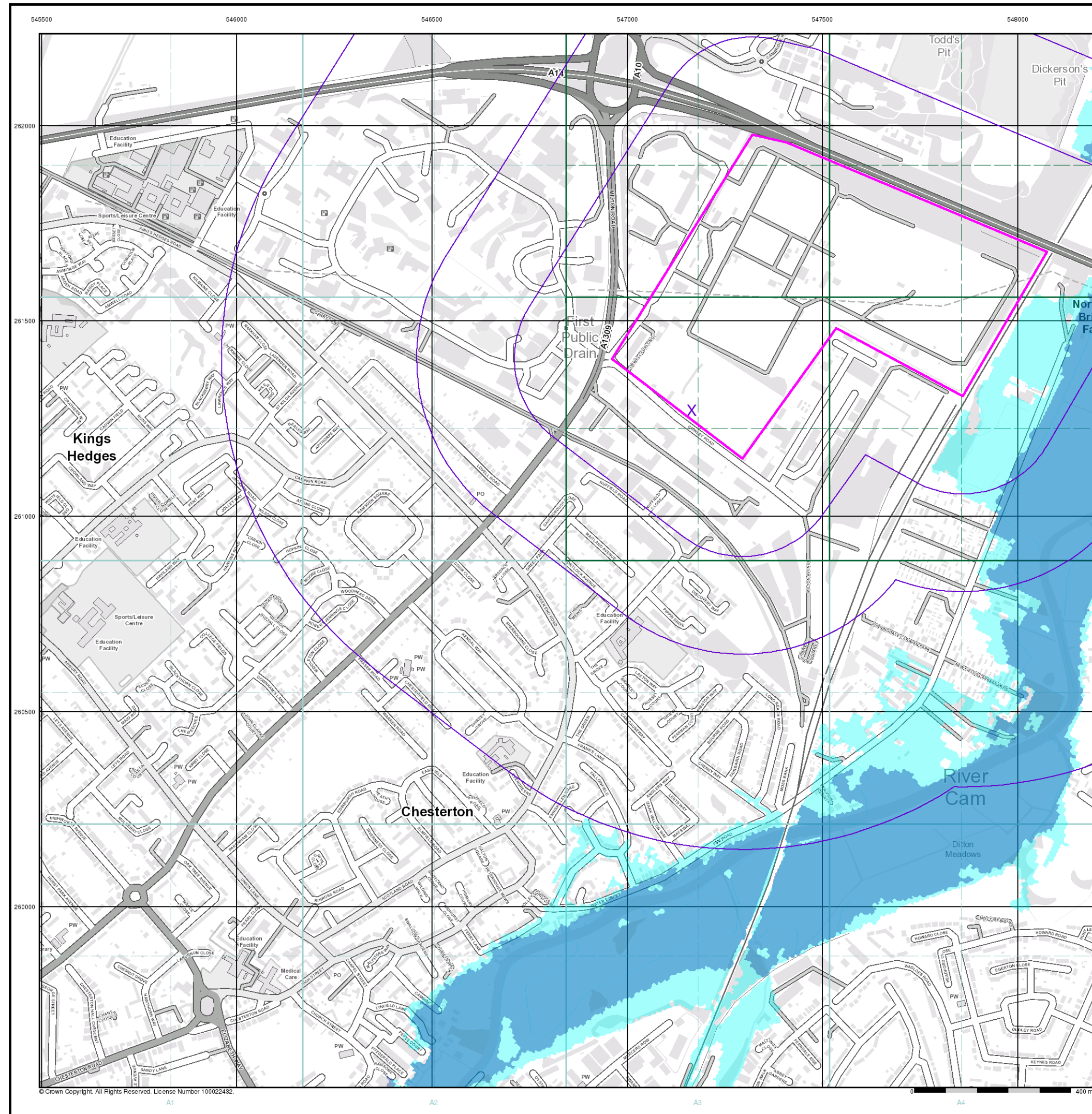
Order Number: 172033276_1_1
Customer Ref: 388082 Milton WRC
National Grid Reference: 547170, 261270
Slice: A
Site Area (Ha): 47.65
Search Buffer (m): 1000

Site Details

Site at, Cambridge, Cambridgeshire

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Web:



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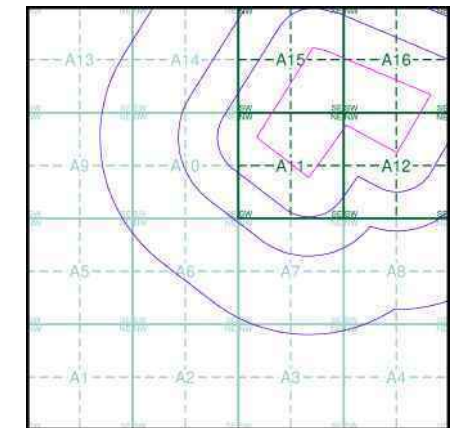
General

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

Agency and Hydrological (Flood)

- Extreme Flooding from Rivers or Sea without Defences (Zone 2)
- Flooding from Rivers or Sea without Defences (Zone 3)
- Area Benefiting from Flood Defence
- Flood Water Storage Areas
- Flood Defence

Flood Map - Slice A



Order Details

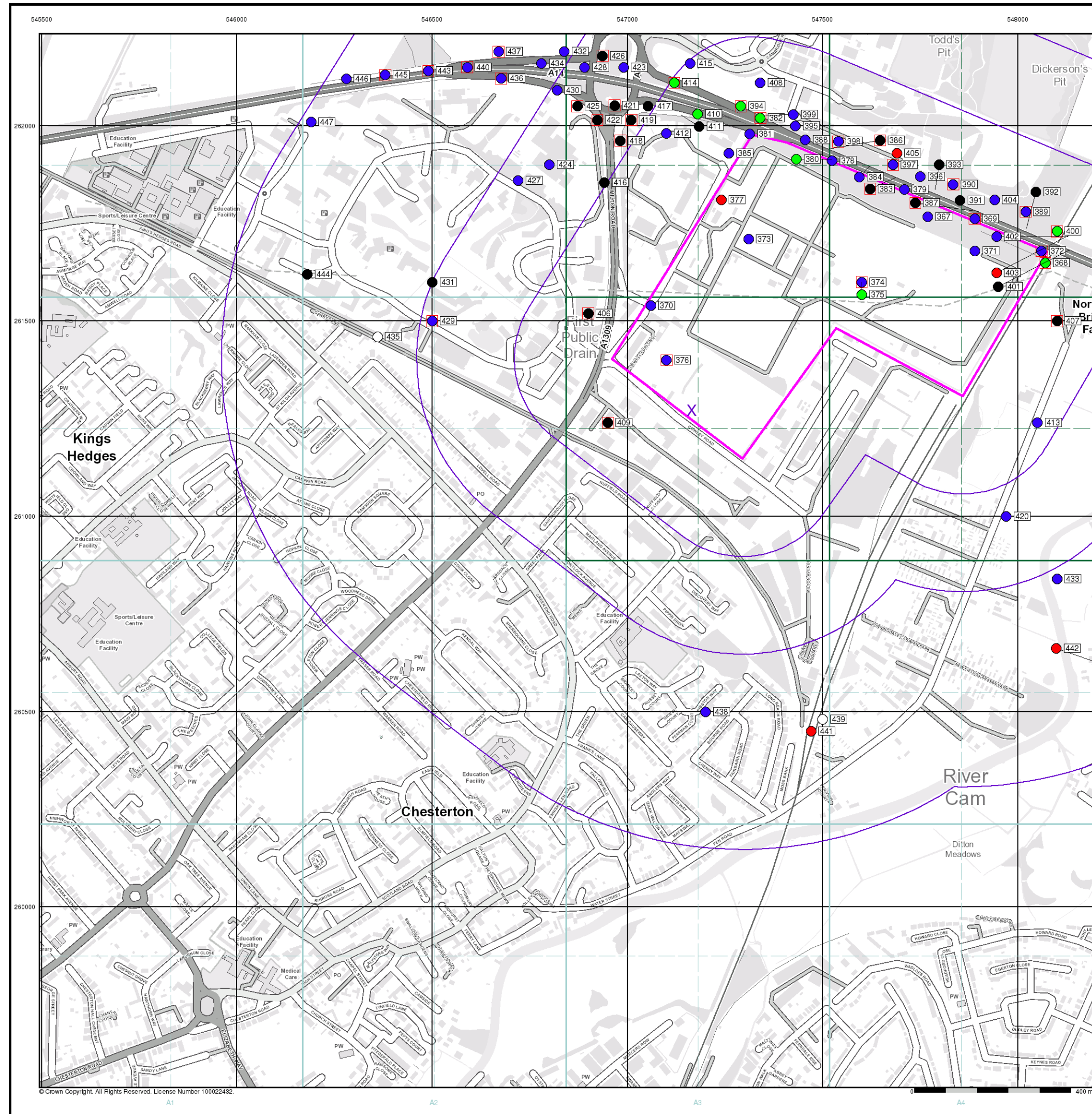
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Customer Ref: 388082 Milton WRC
National Grid Reference: 547170, 261270
Slice: A
Site Area (Ha): 47.65
Search Buffer (m): 1000

Site Details

Site at, Cambridge, Cambridgeshire

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General

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

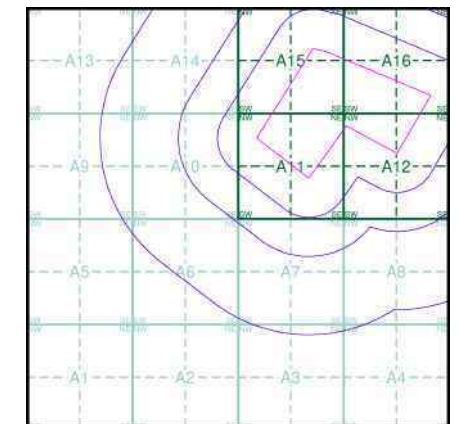
Agency and Hydrological (Boreholes)

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

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

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

Borehole Map - Slice A



Order Details

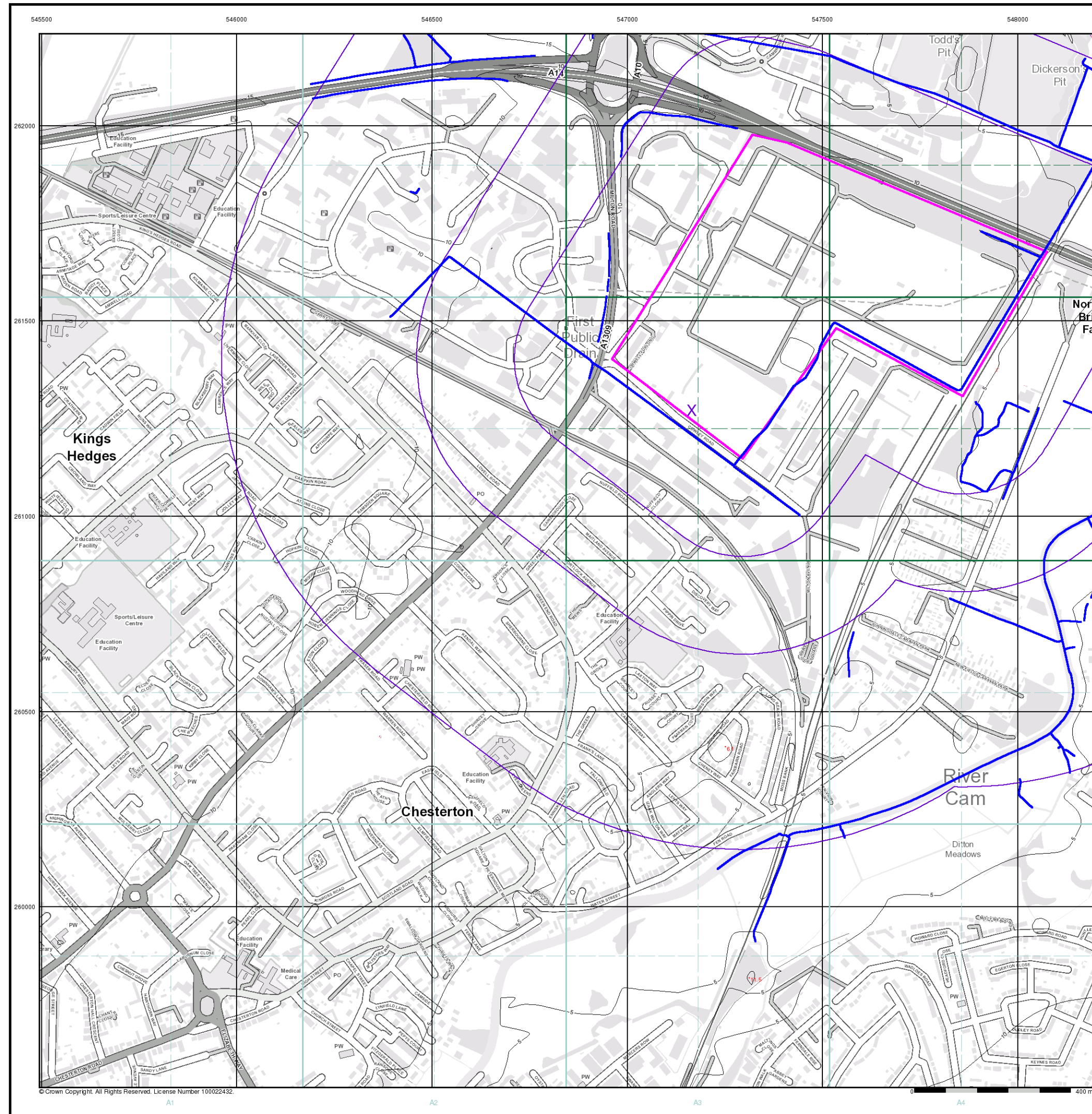
Order Number: 172033276_1_1
Customer Ref: 388082 Milton WRC
National Grid Reference: 547170, 261270
Slice: A
Site Area (Ha): 47.65
Search Buffer (m): 1000

Site Details

Site at, Cambridge, Cambridgeshire

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General

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

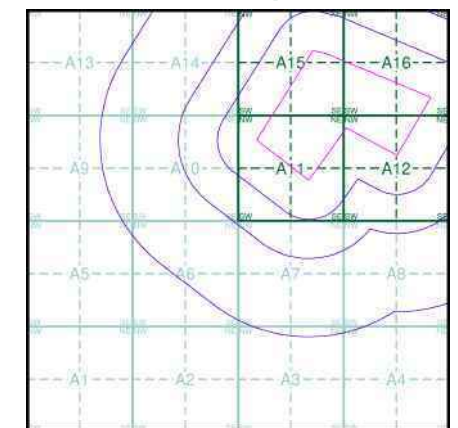
OS Water Network Data

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

Contours (height in meters)

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

OS Water Network Map - Slice A



Order Details

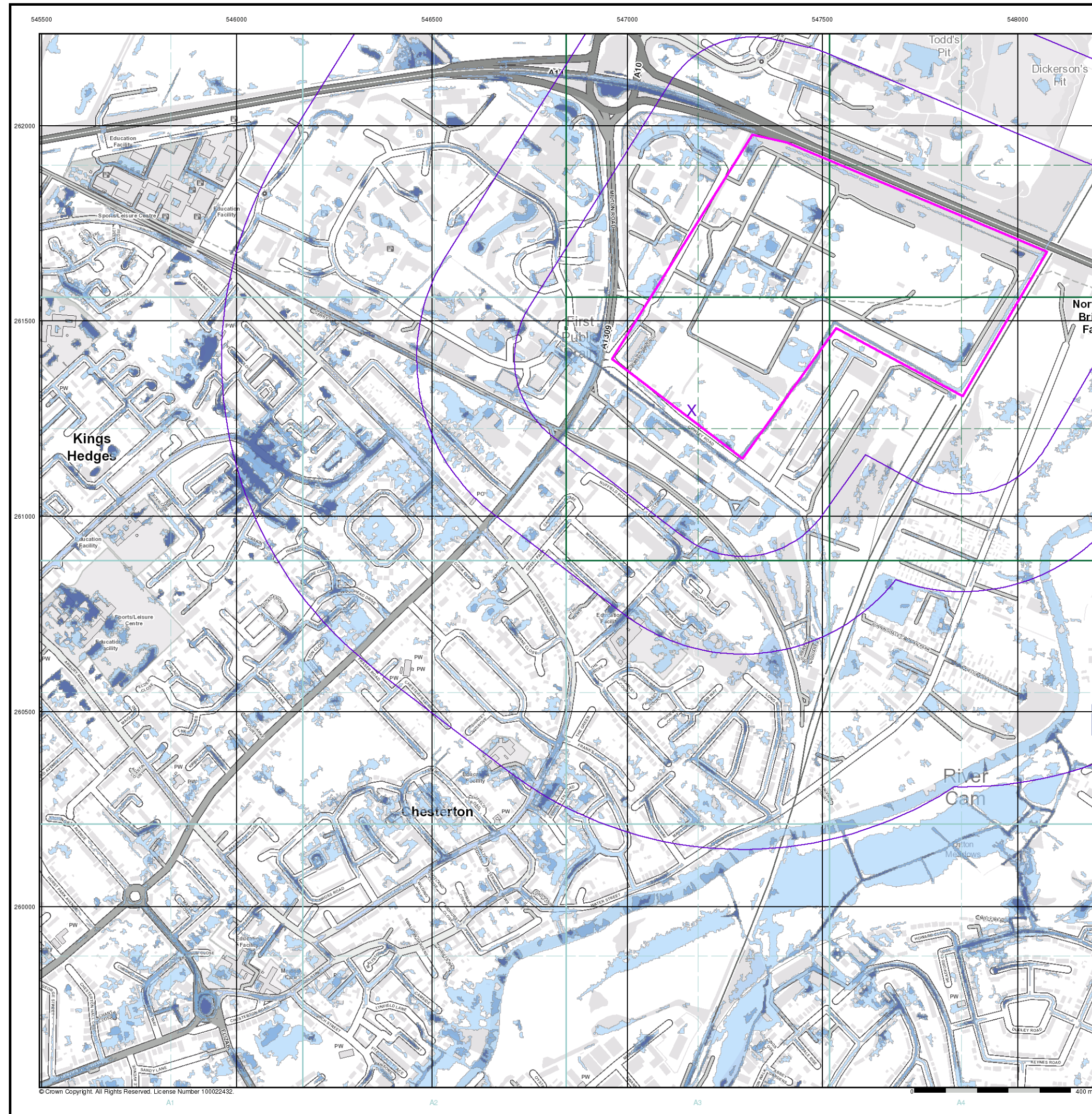
Order Number: 172033276_1_1
Customer Ref: 388082 Milton WRC
National Grid Reference: 547170, 261270
Slice: A
Site Area (Ha): 47.65
Search Buffer (m): 1000

Site Details

Site at, Cambridge, Cambridgeshire

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General

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

Risk of Flooding from Surface Water

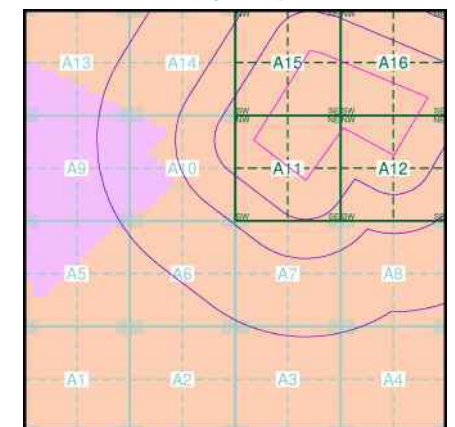
- High - 30 Year Return
- Medium - 100 Year Return
- Low - 1000 Year Return

Suitability

See the suitability map below

- National to county
- County to town
- Town to street
- Street to parcels of land
- Property

EANRW Suitability Map - Slice A



Order Details

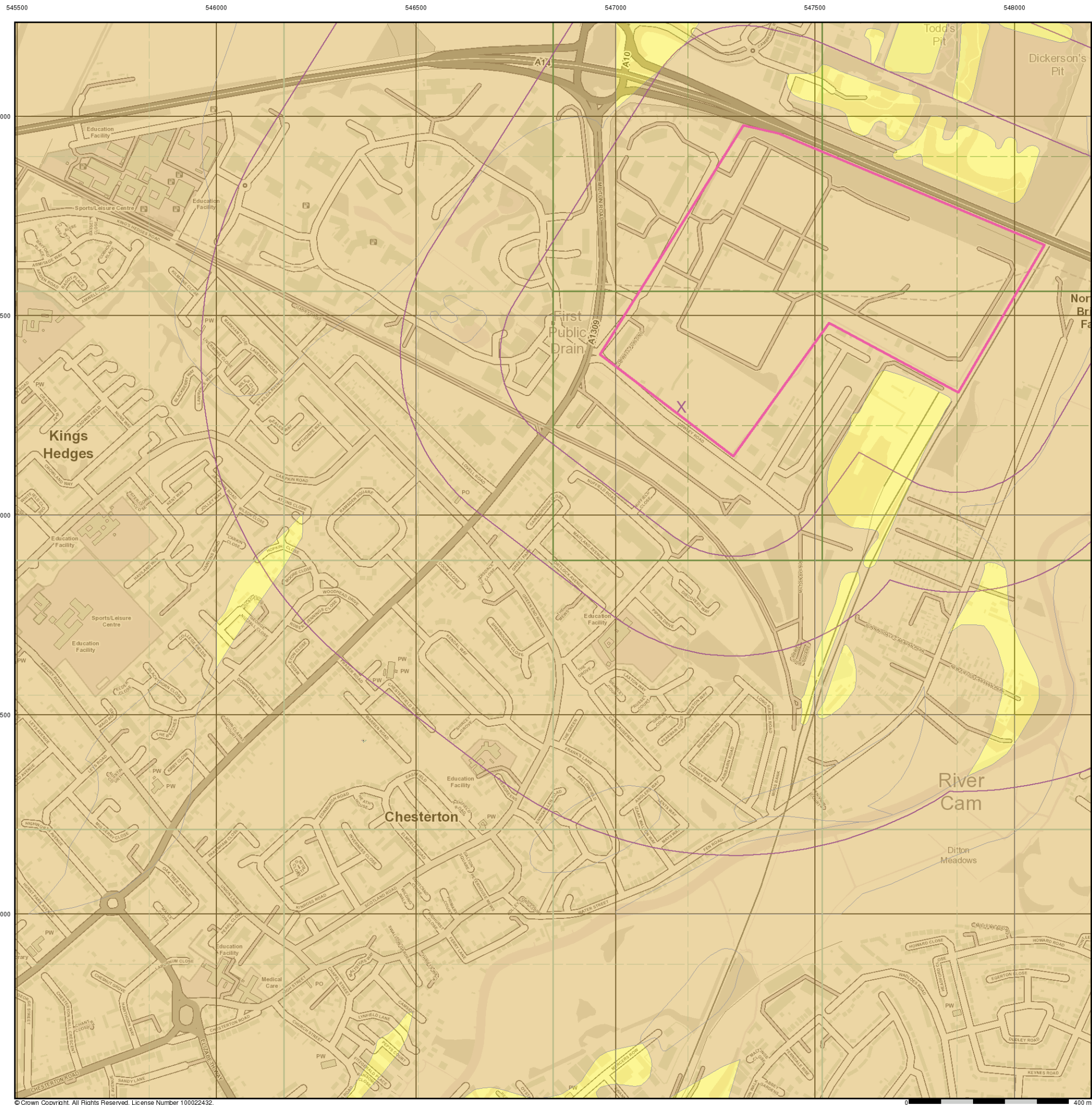
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Customer Ref: 388082 Milton WRC
National Grid Reference: 547170, 261270
Slice: A
Site Area (Ha): 47.65
Search Buffer (m): 1000

Site Details

Site at, Cambridge, Cambridgeshire

Landmark
INFORMATION GROUP

Tel:
Fax:
We



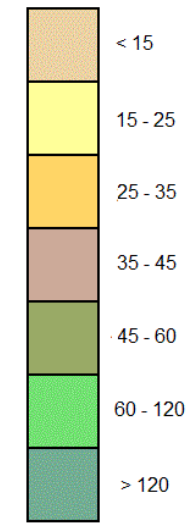
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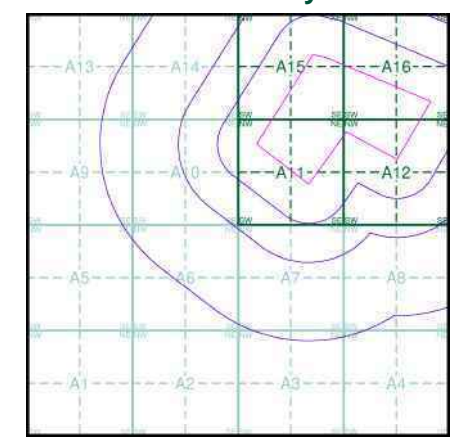
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point

Estimated Soil Chemistry Arsenic

Arsenic Concentrations mg/kg



Estimated Soil Chemistry Arsenic - Slice A



Order Details

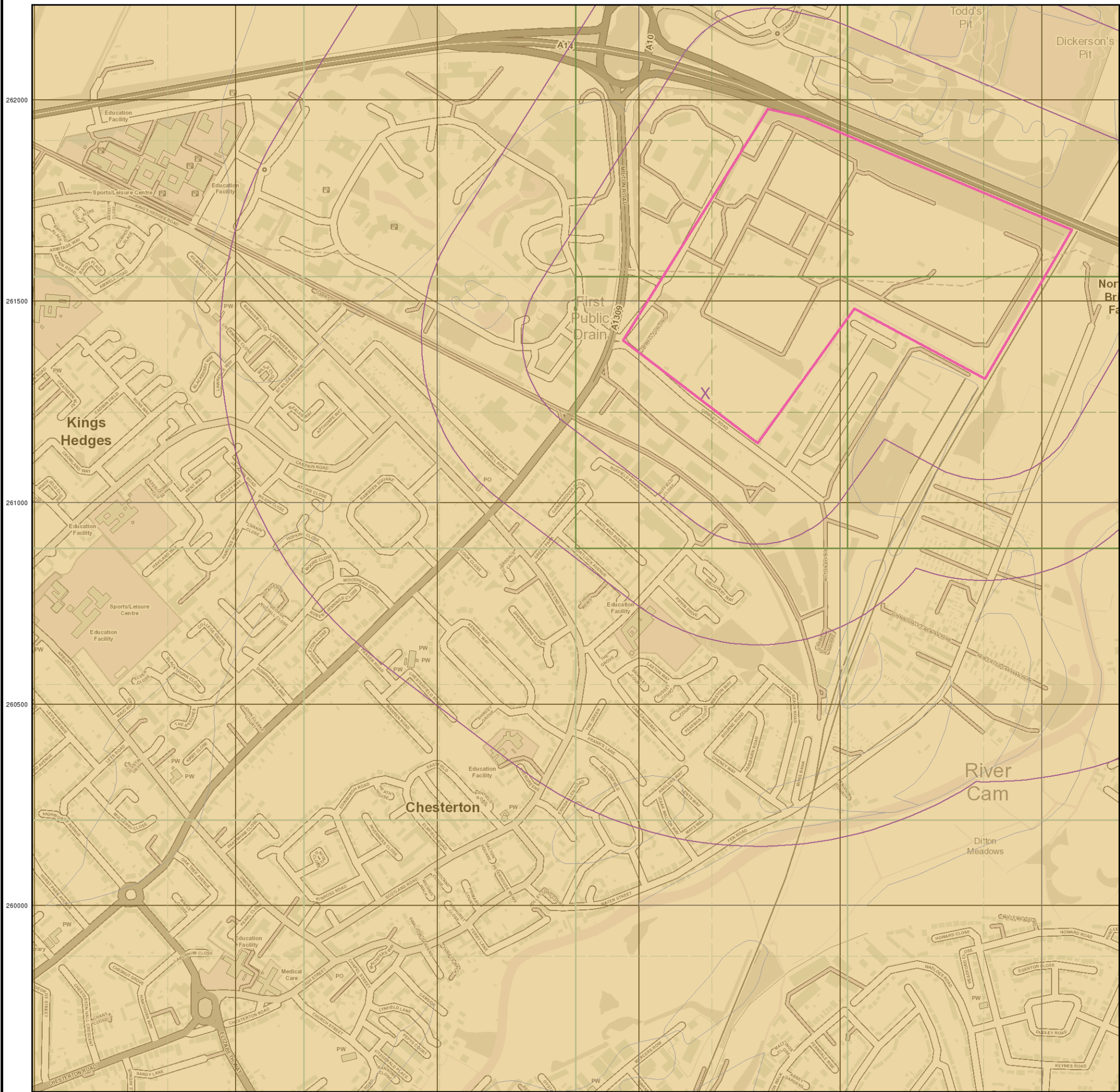
Order Details: 172033276_1_1
Customer Ref: 388082 Milton WRC
National Grid Reference: 547170, 261270
Slice: A
Site Area (Ha): 47.65
Search Buffer (m): 1000

Site Details

Site at, Cambridge, Cambridgeshire

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Tel:
Fax:
Web:



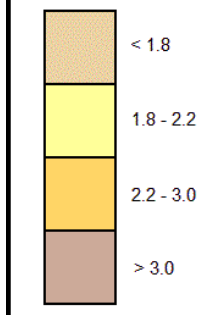
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General

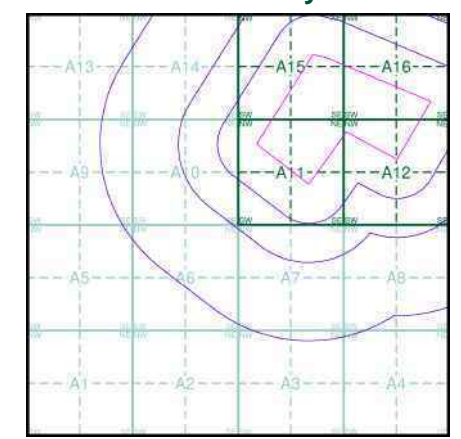
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point

Estimated Soil Chemistry Cadmium

Cadmium Concentrations mg/kg



Estimated Soil Chemistry Cadmium - Slice A



Order Details

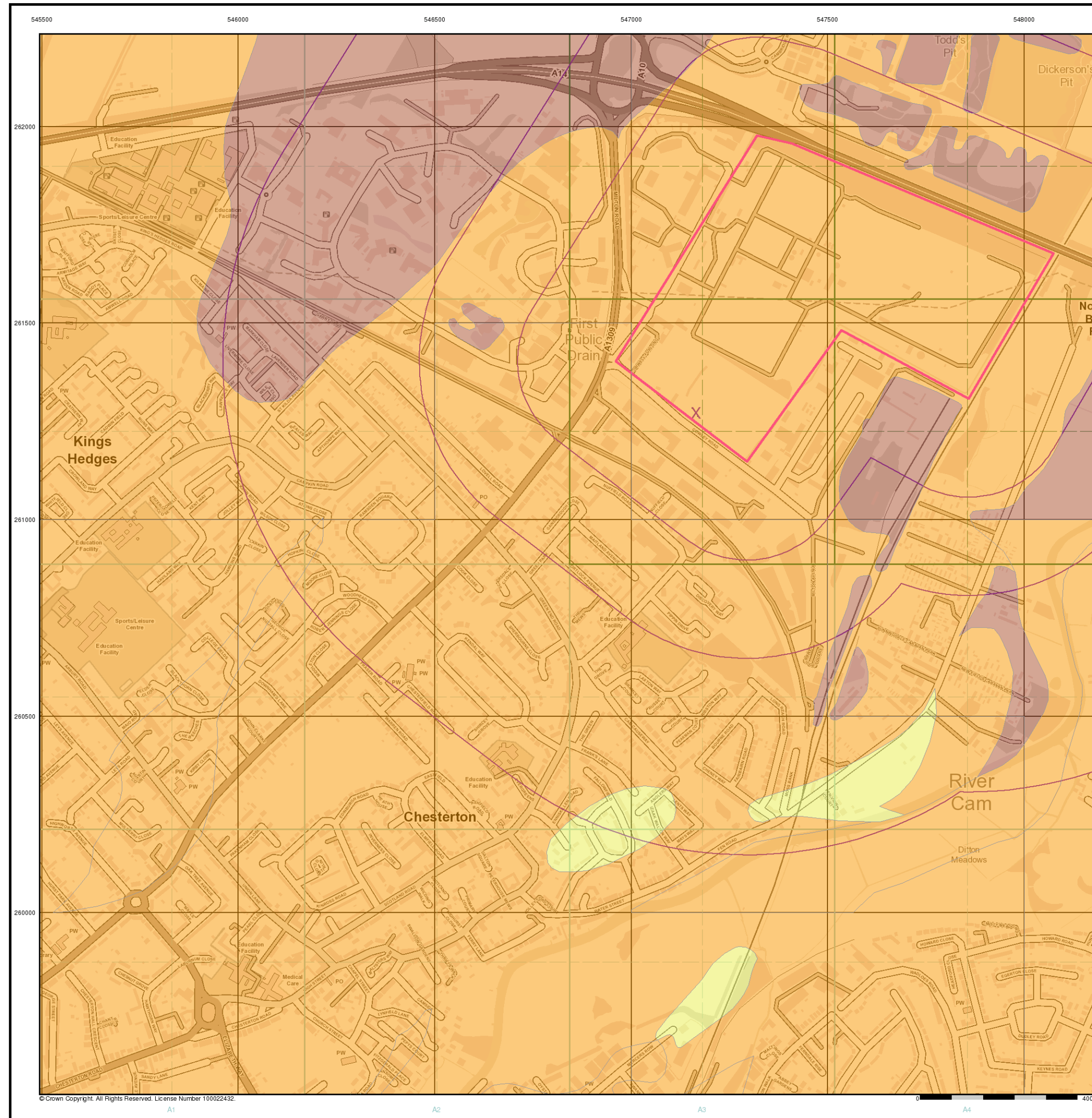
Order Details: 172033276_1_1
Customer Ref: 388082 Milton WRC
National Grid Reference: 547170, 261270
Slice: A
Site Area (Ha): 47.65
Search Buffer (m): 1000

Site Details

Site at, Cambridge, Cambridgeshire

Landmark
INFORMATION GROUP

Tel:
Fax:
Web:



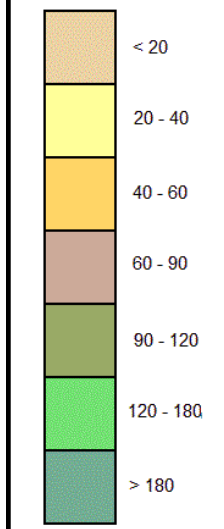
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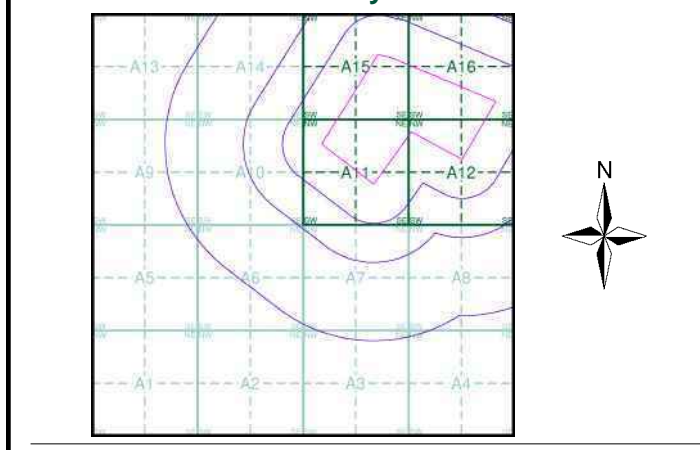
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point

Estimated Soil Chemistry Chromium

Chromium Concentrations mg/kg



Estimated Soil Chemistry Chromium - Slice A



Order Details

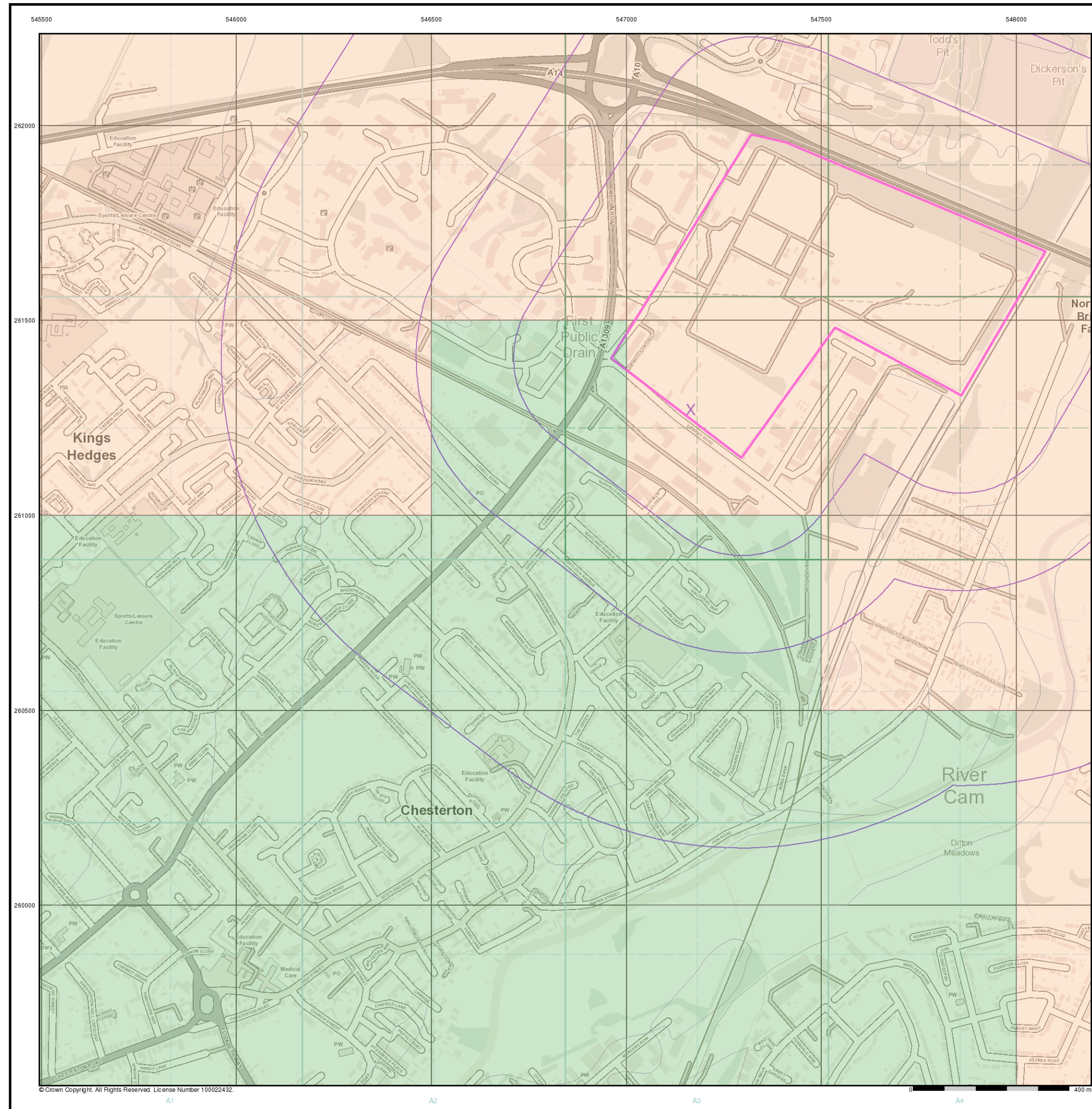
Order Details: 172033276_1_1
Customer Ref: 388082 Milton WRC
National Grid Reference: 547170, 261270
Slice: A
Site Area (Ha): 47.65
Search Buffer (m): 1000

Site Details

Site at, Cambridge, Cambridgeshire

Landmark
INFORMATION GROUP

Tel:
Fax:
Web:



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General

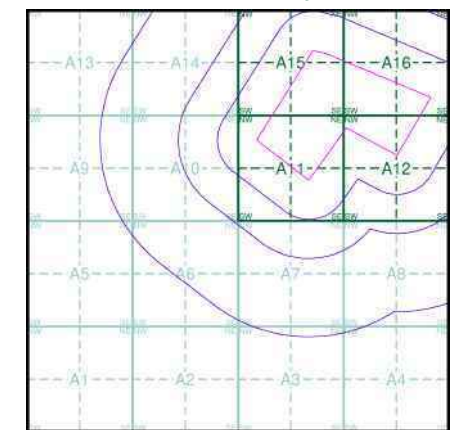
Specified Site Specified Buffer(s) Bearing Reference Point

Estimated Soil Chemistry Lead

Lead Concentrations mg/kg



Estimated Soil Chemistry Lead - Slice A



Order Details

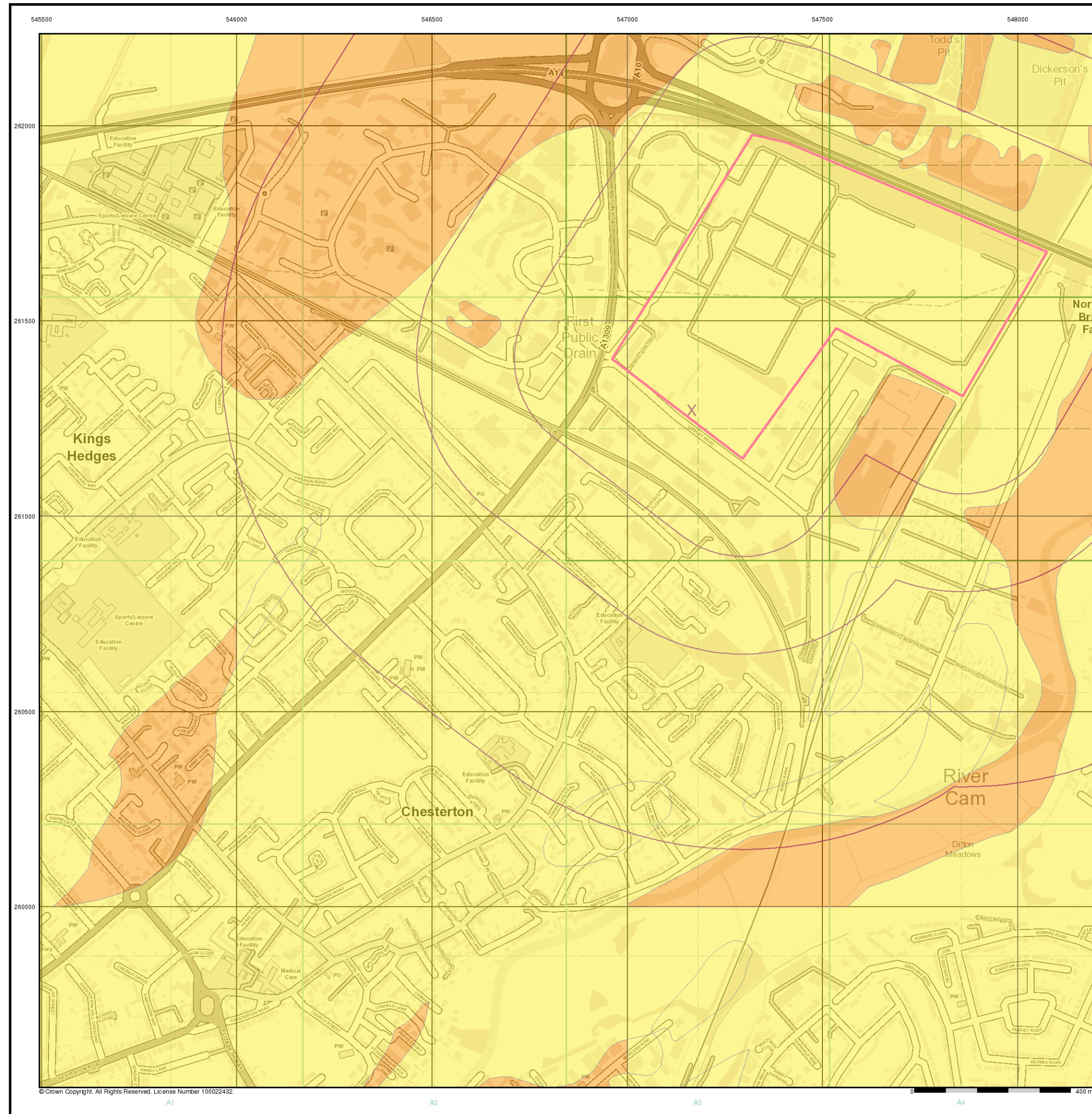
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Customer Ref: 388082 Milton WRC
National Grid Reference: 547170, 261270
Slice: A
Site Area (Ha): 47.65
Search Buffer (m): 1000

Site Details

Site at, Cambridge, Cambridgeshire

Landmark
INFORMATION GROUP

Tel:
Fax:
Web:



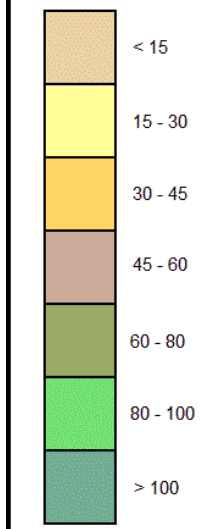
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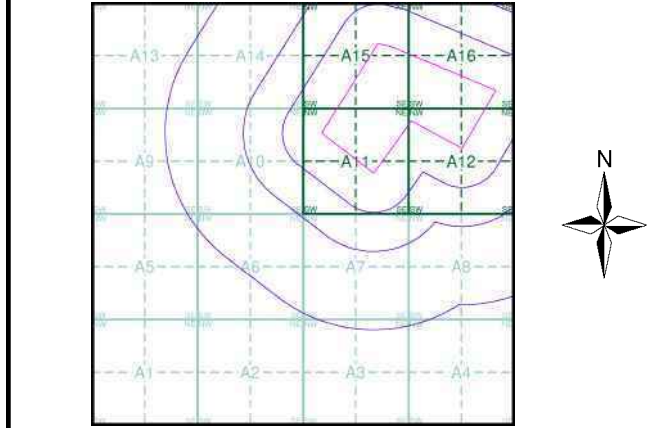
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point

Estimated Soil Chemistry Nickel

Nickel Concentrations mg/kg



Estimated Soil Chemistry Nickel - Slice A



Order Details

Order Details: 172033276_1_1
Customer Ref: 388082 Milton WRC
National Grid Reference: 547170, 261270
Slice: A
Site Area (Ha): 47.65
Search Buffer (m): 1000

Site Details

Site at, Cambridge, Cambridgeshire

Landmark
INFORMATION GROUP

Tel:
Fax:
Web:

8.3 Appendix C: Zetica UXO Risk Map

UNEXPLODED BOMB RISK MAP



SITE LOCATION

Map Centre: 547447,261615



LEGEND

- High:** Areas indicated as having a bombing density of 50 bombs per 1000acre or higher.
- Moderate:** Areas indicated as having a bombing density of 15 to 49 bombs per 1000acre.
- Low:** Areas indicated as having 15 bombs per 1000acre or less.

- | | | |
|------------------|----------------------|--------------------------|
| military | industry | UXO find |
| transport | dock | Luftwaffe targets |
| utilities | Bombing decoy | other |

How to use your Unexploded Bomb (UXB) risk map?

The map indicates the potential for Unexploded Bombs (UXB) to be present as a result of World War Two (WWII) bombing.

You can incorporate the map into your preliminary risk assessment* for potential Unexploded Ordnance (UXO) for a site. Using this map, you can make an informed decision as to whether more in-depth detailed risk assessment* is necessary.

What do I do if my site is in a moderate or high risk area?

Generally, we recommend that a detailed UXO desk study and risk assessment is undertaken for sites in a moderate or high UXB risk area.

Similarly, if your site is near to a designated Luftwaffe target or bombing decoy then additional detailed research is recommended.

More often than not, this further detailed research will conclude that the potential for a significant UXO hazard to be present on your site is actually low.

Never plan site work or undertake a risk assessment using these maps alone. More detail is required, particularly where there may be a source of UXO from other military operations which are not reflected on these maps.

If my site is in a low risk area, do I need to do anything?

If both the map and other research confirms that there is a low potential for UXO to be present on your site then, subject to your own comfort and risk tolerance, works can proceed with no special precautions.

A low risk really means that there is no greater probability of encountering UXO than anywhere else in the UK.

If you are unsure whether other sources of UXO may be present, you can ask for one of our **pre-desk study assessments (PDSA)**

If I have any questions, who do I contact?

tel: **+44 (0) 1993 886682**

email: **uxo@zetica.com**

web: [REDACTED]

The information in this UXB risk map is derived from a number of sources and should be used in conjunction with the accompanying notes on our website: (<https://zeticauxo.com/downloads-and-resources/risk-maps/>)

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It is important to note that this map is not a UXO risk assessment and should not be reported as such when reproduced.

*Preliminary and detailed UXO risk assessments are advocated as good practice by industry guidance such as CIRIA C681 'Unexploded Ordnance (UXO), a guide for the construction industry'.

UNEXPLODED BOMB RISK MAP












SITE LOCATION

Map Centre: 548390,261580



LEGEND

- High:** Areas indicated as having a bombing density of 50 bombs per 1000acre or higher.
- Moderate:** Areas indicated as having a bombing density of 15 to 49 bombs per 1000acre.
- Low:** Areas indicated as having 15 bombs per 1000acre or less.

- | | | |
|--|--|--|
|  military |  industry |  UXO find |
|  transport |  dock |  Luftwaffe targets |
|  utilities |  Bombing decoy |  other |

How to use your Unexploded Bomb (UXB) risk map?

The map indicates the potential for Unexploded Bombs (UXB) to be present as a result of World War Two (WWII) bombing.

You can incorporate the map into your preliminary risk assessment* for potential Unexploded Ordnance (UXO) for a site. Using this map, you can make an informed decision as to whether more in-depth detailed risk assessment* is necessary.

What do I do if my site is in a moderate or high risk area?

Generally, we recommend that a detailed UXO desk study and risk assessment is undertaken for sites in a moderate or high UXB risk area.

Similarly, if your site is near to a designated Luftwaffe target or bombing decoy then additional detailed research is recommended.

More often than not, this further detailed research will conclude that the potential for a significant UXO hazard to be present on your site is actually low.

Never plan site work or undertake a risk assessment using these maps alone. More detail is required, particularly where there may be a source of UXO from other military operations which are not reflected on these maps.

If my site is in a low risk area, do I need to do anything?

If both the map and other research confirms that there is a low potential for UXO to be present on your site then, subject to your own comfort and risk tolerance, works can proceed with no special precautions.

A low risk really means that there is no greater probability of encountering UXO than anywhere else in the UK.

If you are unsure whether other sources of UXO may be present, you can ask for one of our **pre-desk study assessments (PDSA)**

If I have any questions, who do I contact?

tel: **+44 (0) 1993 886682**

email: **uxo@zetica.com**

web: XXXXXXXXXX

The information in this UXB risk map is derived from a number of sources and should be used in conjunction with the accompanying notes on our website: (<https://zeticauxo.com/downloads-and-resources/risk-maps/>)

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UNEXPLODED BOMB RISK MAP



SITE LOCATION

Map Centre: 549486,260973



LEGEND

- **High:** Areas indicated as having a bombing density of 50 bombs per 1000acre or higher.
- **Moderate:** Areas indicated as having a bombing density of 15 to 49 bombs per 1000acre.
- **Low:** Areas indicated as having 15 bombs per 1000acre or less.

- | | | |
|------------------|----------------------|--------------------------|
| military | industry | UXO find |
| transport | dock | Luftwaffe targets |
| utilities | Bombing decoy | other |

How to use your Unexploded Bomb (UXB) risk map?

The map indicates the potential for Unexploded Bombs (UXB) to be present as a result of World War Two (WWII) bombing.

You can incorporate the map into your preliminary risk assessment* for potential Unexploded Ordnance (UXO) for a site. Using this map, you can make an informed decision as to whether more in-depth detailed risk assessment* is necessary.

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Never plan site work or undertake a risk assessment using these maps alone. More detail is required, particularly where there may be a source of UXO from other military operations which are not reflected on these maps.

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email: **uxo@zetica.com**

web: [REDACTED]

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8.4 Appendix D: Contaminated land risk methodology

- 8.4.1 The assessment of contamination risk has adopted R&D Publication 66:2008 Guidance for the Safe Development of Housing on Land Affected by Contamination published jointly by the National House-Building Council, Environment Agency and the Chartered Institute of Environmental Health [i]. The methodology differs from that presented in CIRIA C552 [ii], particularly in terms of the definitions of classification of consequence, which include a consideration of the immediacy of hazards.
- 8.4.2 The key to the classification is that the designation of risk is based upon a consideration of:
- the magnitude of the potential consequence (severity) - (considers the potential severity of the hazard and the sensitivity of the receptor);
 - the magnitude of probability (likelihood) - (considers the presence of the hazard and receptor and the integrity of the pathway)
- 8.4.3 The potential consequences of contamination risks occurring at this site are classified in accordance with Table 8-1 below.

Table 8-1: Classification of Consequence

Classification	Definition
Severe	Highly elevated concentrations likely to result in “significant harm” to human health as defined by the EPA 1990, Part 2A, if exposure occurs. Equivalent to EA Category 1 pollution incident including persistent and/or extensive effects on water quality; leading to closure of a potable abstraction point; major impact on amenity value or major damage to agriculture or commerce. Major damage to aquatic or other ecosystems, which is likely to result in a substantial adverse change in its functioning or harm to a species of special interest that endangers the long-term maintenance of the population. Catastrophic damage to crops, buildings or property.
Medium	Elevated concentrations which could result in “significant harm” to human health as defined by the EPA 1990, Part 2A if exposure occurs. Equivalent to EA Category 2 pollution incident including significant effect on water quality; notification required to abstractors; reduction in amenity value or significant damage to agriculture or commerce. Significant damage to aquatic or other ecosystems, which may result in a substantial adverse change in its functioning or harm to a species of special interest that may endanger the long-term maintenance of the population. Significant damage to crops, buildings or property.
Mild	Exposure to human health unlikely to lead to “significant harm”.

Classification	Definition
	Equivalent to EA Category 3 pollution incident including minimal or short-lived effect on water quality; marginal effect on amenity value, agriculture or commerce. Minor or short-lived damage to aquatic or other ecosystems, which is unlikely to result in a substantial adverse change in its functioning or harm to a species of special interest that would endanger the long-term maintenance of the population. Minor damage to crops, buildings or property.
Minor	No measurable effect on humans. Equivalent to insubstantial pollution incident with no observed effect on water quality or ecosystems. Repairable effects of damage to buildings, structures and services.

Source: R&D66:2008 Table A4.3

8.4.4 The probability of contamination risks occurring at the site is classified in accordance with Table 8-2.

8.4.5 Note: A pollution linkage must first be established before probability is classified. If there is no pollution linkage, then there is no potential risk and no need to apply tests for probability and consequence.

Table 8-2: Classification of Probability

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

Source: R&D66:2008 Table A4.4

8.4.6 For each possible pollution linkage (source-pathway-receptor) identified, the potential risk can be evaluated based upon the following probability x consequence matrix shown in Table 7 3.

Table 8-3: Description of Risk Levels

Term	Description
Very high risk	There is a high probability that severe harm could arise to a designated receptor from an identified hazard at the site without remediation action.

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

Source: R&D66:2008 Table 1.9

8.5 Appendix E: Site walkover

8.5.1 A site walkover survey of the Waterbeach Pipeline route was required for areas identified as potential sources of contaminated land. This included:

- Waterbeach Water Recycling Centre (WRC);
- Historical landfill site at Northfields Farm (ref LS 132); and
- Historical landfill site at Claytith Cottage (ref LS 95).

8.5.2 The locations of these can be seen below in Figure 8.1 and Figure 8.2.

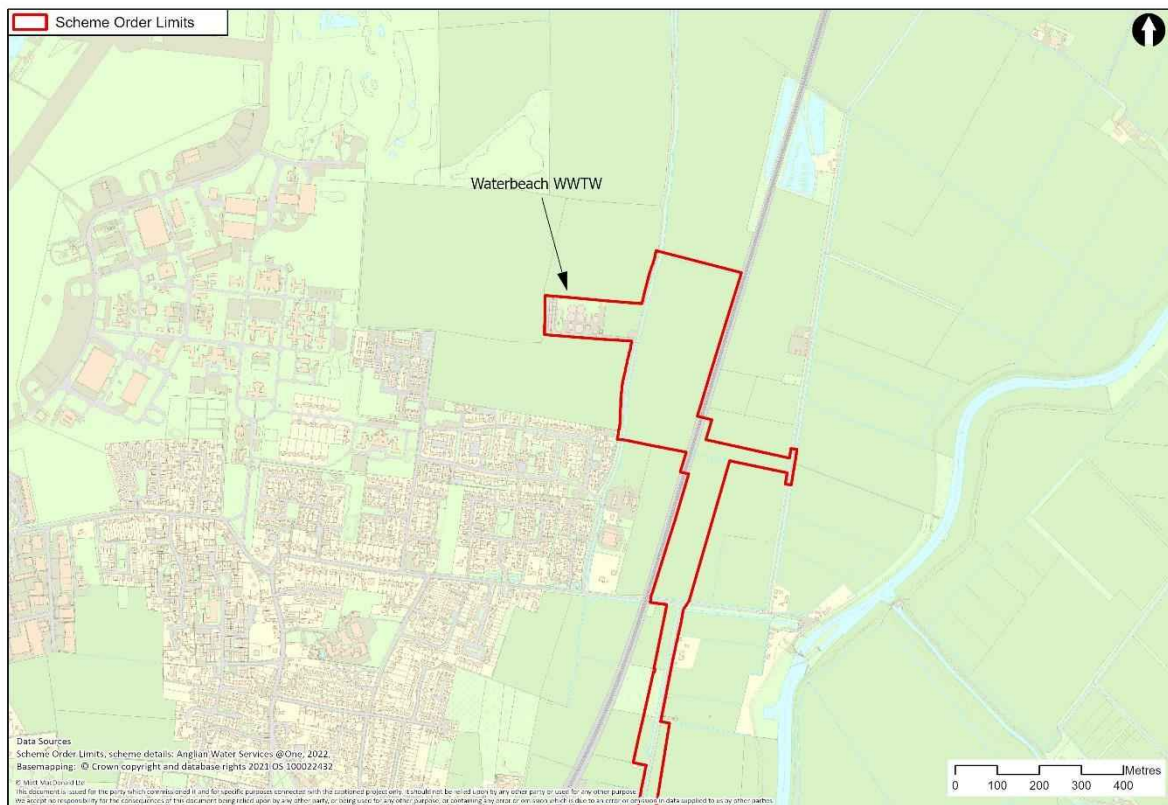


Figure 8.1: Waterbeach WRC

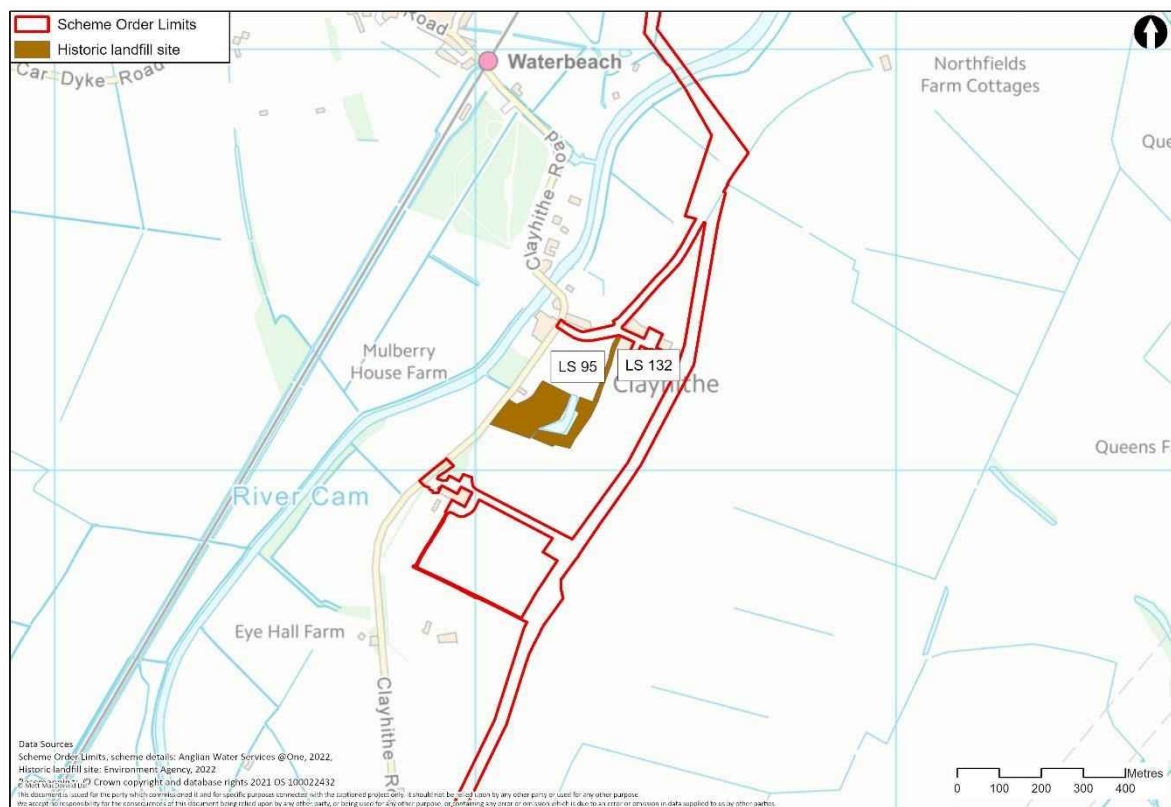


Figure 8.2: Historical landfill site locations

Waterbeach WRC

Access and security

- 8.5.3 The Waterbeach WRC is fenced and gated. Access was provided by a representative from Anglian Water. Access is via a track north of Bannold Road.

Surrounding land use

- 8.5.4 The site is surrounded by arable fields.

Site condition and topography

- 8.5.5 The site is currently used as a WRC for the town of Waterbeach. The site is a mixture of grassland and hardstanding. The main site uses are presented visually on Figure 8.3.
- 8.5.6 The surrounding site is flat. The majority of the site is flat except for raised embankments surrounding the redundant tanks. It is likely that this is a result of material being excavated from site for the redundant drying beds and this material being used as fill around the redundant tanks.
- 8.5.7 The main area of contaminated land concern is the fuel storage tank to the east of the site (photo 1). This was bunded. However, the Anglian Water site representative

noted that there have been several attempted thefts of fuel and so it is likely that this has resulted in small spillages of fuel to ground.

- 8.5.8 The site building (redundant) was noted to contain a sign on the door stating that asbestos was present.



Figure 8.3: Schematic of the Waterbeach WRC



Photo 1: Waterbeach WRC fuel tank

Historical landfill sites

Access and security

- 8.5.9 The historical landfill sites were accessed on foot via a private road to Claytith Farm, located east of Claytith Road. Site LS 132 is access via a private track,

although the site is not fenced. The site LS 95 was viewed from the edge of site LS 132.

Surrounding land use

- 8.5.10 Arable fields lie to the north, south and west of the historical landfill sites. Residential properties and Claytith Road lies to the west.

Site condition and topography

- 8.5.11 The historical landfill site LS 132 is a small mud track leading up to an area covered in grass and other vegetation. There was a field drain present west of the track. The site LS 93 was viewed from LS 132 and was noted to contain grass, vegetation and tress.
- 8.5.12 There is a pond between the two historical landfill sites. The site lies generally flat, although the pond lies below the natural ground level. Pond depth was unable to be determined.
- 8.5.13 A small area of fly tipping and burning of waste material was noted on the eastern edge of LS 132 (see Photo 2).



Photo 2: Fly tipping at historical landfill LS 132

Get in touch

You can contact us by:



Emailing at info@cwwtpr.com




Calling our Freephone information line on **0808 196 1661**



Writing to us at **Freepost: CWWTPR**



Visiting our website at 

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<https://infrastructure.planninginspectorate.gov.uk/projects/eastern/cambridge-waste-water-treatment-plant-relocation/>

8.2 Appendix B: Envirocheck Reports

8.3 Appendix C: Zetica UXO Risk Map

8.4 Appendix D: Contaminated land risk methodology

- 8.4.1 The assessment of contamination risk has adopted R&D Publication 66:2008 Guidance for the Safe Development of Housing on Land Affected by Contamination published jointly by the National House-Building Council, Environment Agency and the Chartered Institute of Environmental Health [i]. The methodology differs from that presented in CIRIA C552 [ii], particularly in terms of the definitions of classification of consequence, which include a consideration of the immediacy of hazards.
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8.4.5 Note: A pollution linkage must first be established before probability is classified. If there is no pollution linkage, then there is no potential risk and no need to apply tests for probability and consequence.

Table 8-2: Classification of Probability

Classification	Definition
High likelihood	There is a pollutant linkage and an event that either appears very likely in the short term or almost inevitable over the longer term, or there is evidence at the receptor of harm or pollution.
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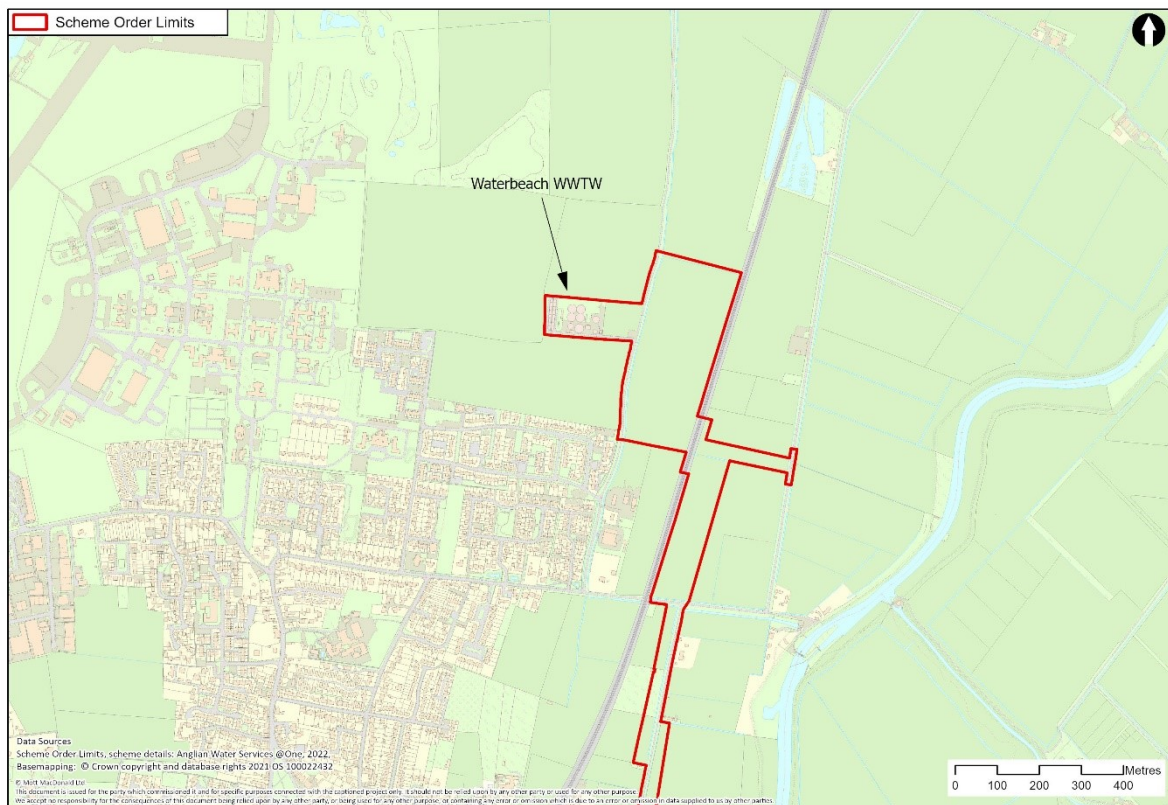


Figure 8.1: Waterbeach WRC

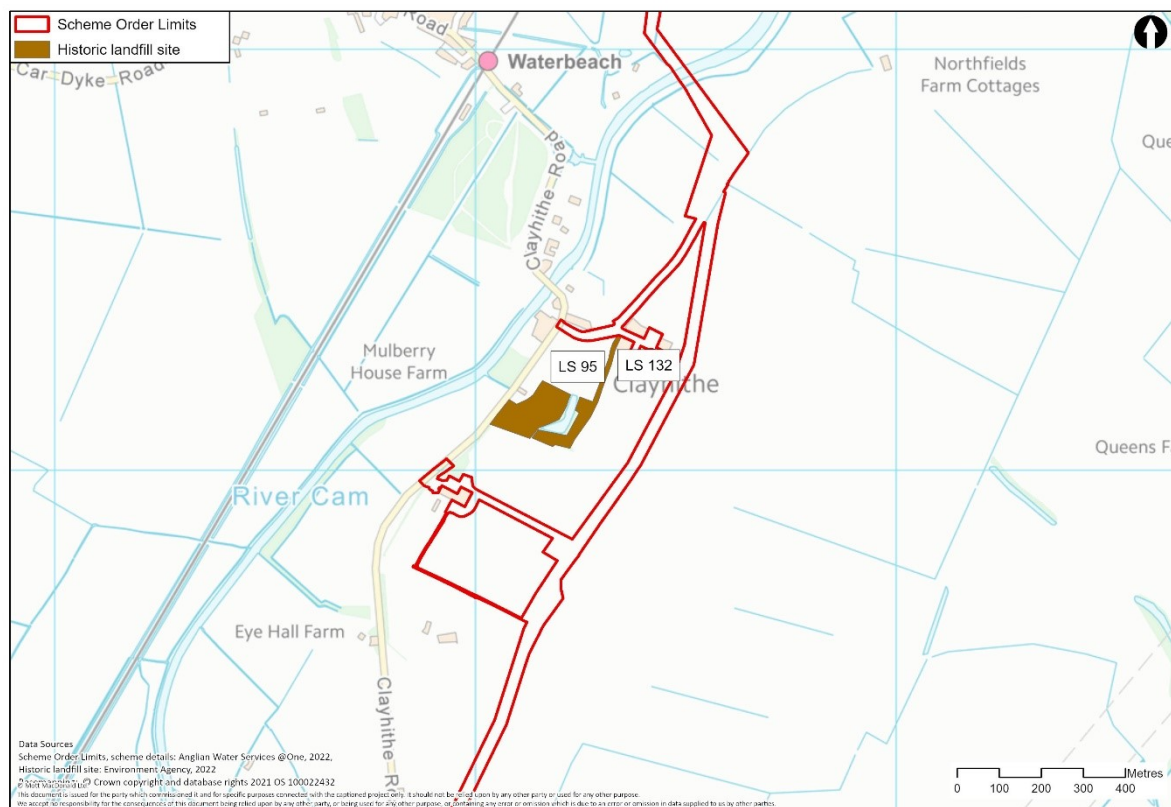


Figure 8.2: Historical landfill site locations

Waterbeach WRC

Access and security

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Photo 1: Waterbeach WRC fuel tank

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Photo 2: Fly tipping at historical landfill LS 132

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