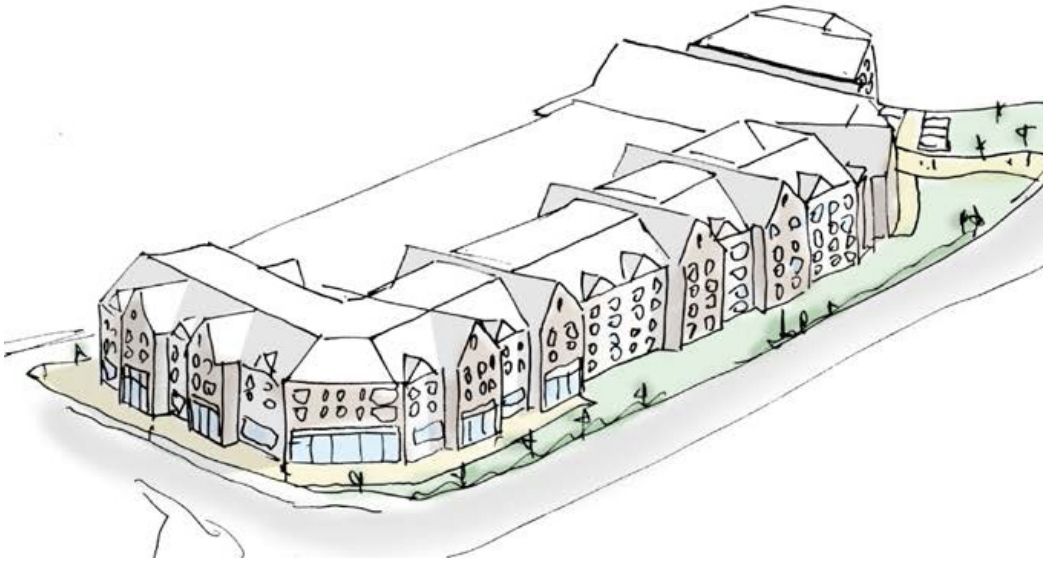
Nuneaton Town Centre

Opportunity Site 1: Dugdale Street

Site Information Pack



October 2020

Contents

This information pack introduces development opportunities for the Dugdale Street Site in Nuneaton Town Centre. AspinallVerdi and CampbellReith have been appointed by Nuneaton and Bedworth Borough Council to produce this pack.

This builds on work previously undertaken by Transforming Nuneaton, a partnership between Nuneaton and Bedworth Borough Council and Warwickshire County Council. They aim to boost economic growth by implementing mixed-use regeneration.

In 2019, Transforming Nuneaton developed a Town Centre Capacity Opportunity Study with IDP. This produced a range of development options for 12 strategic sites in the town centre, including this site.

This information pack follows on from the Capacity Study, detailing what the Council consider to be appropriate development for the site. It also contains a range of further information which may be of interest for prospective developers.

Site Location

The Dugdale Street Site is located to the south-west of Nuneaton Town Centre. Nuneaton is located north of Coventry and east of Birmingham.

Nuneaton Railway Station is 10 minutes' walk from the site and offers access to Birmingham New Street in 30 minutes. Both Coventry and Leicester are only 20 minutes' train journey from the station. This site is also a 5 minute walk from Nuneaton Bus Station.

Nuneaton Town Centre benefits from a strong road network. The town is midway between the M1 and the M6 Toll road. The town's A444 ring road and A47 provide access onto the A5 which connects to these two major routes.

The character of the town centre is retail-focussed. Much of the town is pedestrianised, allowing residents and visitors to travel between shops such as Debenhams and the Ropewalk Shopping Centre.

Source: QGIS, 2020

Source: Google MyMaps, 2020

Site Details

The site area is approximately 1.1 ha. The boundary is shown in the image to the left.

The site is located to the south-west of the retail core and immediately adjacent to the Ropewalk Shopping Centre which is located to the east of the site. Abbey Street Car Park is located to the north of the site. The A444 bounds the remainder of the site to the south-west.

The site is a mixture of commercial and residential uses. Buildings are of varying qualities. This site also features a significant amount of car parking.

This site presents a significant opportunity for redevelopment in a strategic location.

Land Ownership

Land assembly will involve bringing together twenty-nine separate freehold ownerships. These ownerships are shown geographically in the image to the right. The table below also shows the number of leasehold ownerships.

Freehold Ownerships	29
Leasehold Ownerships	4

Full details of these ownerships, including Land Registry Title information, have been mapped in GIS. Access is available on request from the Council. We provide a table of ownerships in the Appendix.

Planning Policy

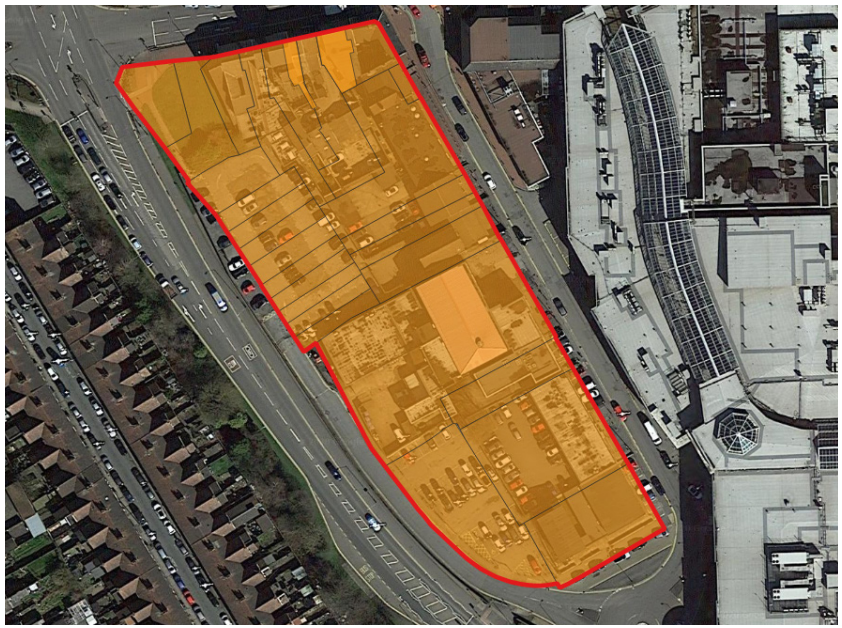
The image to the bottom right shows that there are no site-specific policy allocations relevant to the site. The site is located within the town centre boundary. The Borough's Local Plan indicates that the site sits just beyond the primary shopping area. However, Abbey Street to the north and Queens Street to the south are secondary shopping frontages.

The Local Plan indicates that town-centre development should create a more accessible, well-connected and well-designed centre. It should encourage the use of active forms of transport and public transport.

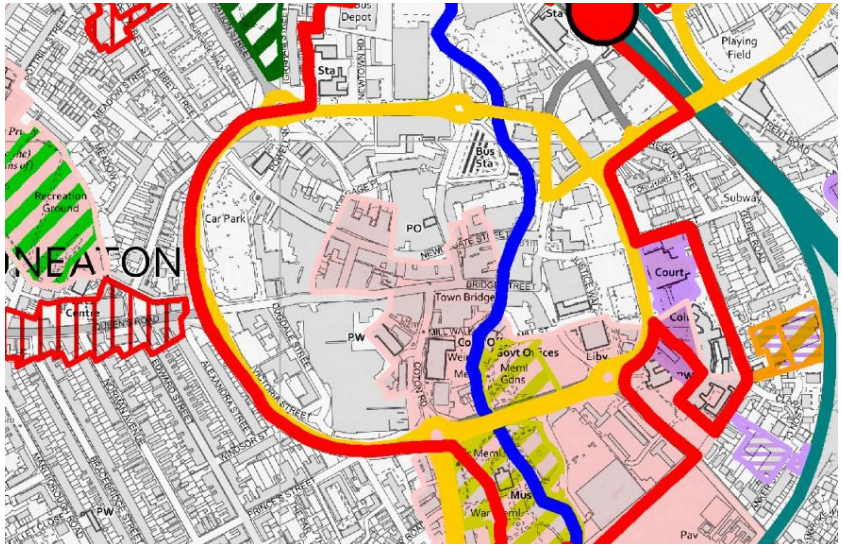
Development in the centre should be environmentally sustainable and build on existing green infrastructure. New development will also need to complement existing natural and historic assets.

Development including shops will be approved on Secondary Frontages. Proposals for other town-centre uses will be permitted for secondary frontages where they do not harm vitality, viability and the character of the centre. Development which encourages tourism and heritage, helping to attract and sustain visitor numbers is promoted.

The Local Plan also indicates that proposals should align with the Town Centre Action Plan and the aims of Transforming Nuneaton.



Source: QGIS, 2020



Source: N&BBC, 2020

Development Principles

The IDP Capacity Study suggests that the site presents an opportunity to reshape the heart of the town centre, providing a positive frontage onto the ringroad which the site currently lacks.

The site presents the opportunity to interact with the shopping centre and strengthen the pedestrian linkage with surrounding residential areas.

This could be achieved with a four-storey mixed-use development with double-height retail space and two floors of residential above to the north of the site.

Designs should retain existing parking numbers whilst increasing footfall into the town centre. This could take the form of a 550 car multi-storey car park.

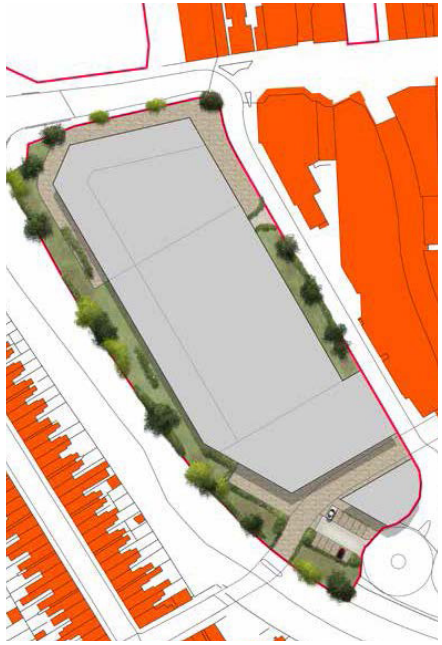
Medical and educational uses could be located to the south of the site and would be set over three floors.

Proposed Uses and Site Capacity

The designs produced by IDP indicate that the site is capable of delivering the following:

Retail	2,100 sqm (double height)
Education	1,060 sqm
Medical	3,800 sqm
Residential	11 x 1-Bed Units 47 x 2-Bed Units
Car Parking	550 Spaces (MSCP)

The image below provides an indication of appropriate massing for the site.



Property Market Review

Nuneaton and Bedworth Borough Council have engaged property market consultants AspinallVerdi to undertake market analysis for town centre properties. We provide an overview of their wider research in the paragraphs below.

In recent years, the residential market in Nuneaton has typically been focussed on estates beyond the town centre. This site, therefore, presents the opportunity to deliver one of the first schemes in a central location. There are signs that the market for town-centre living is picking up. McCarthy and Stone are in the process of delivering a new scheme, The Close, Church Street. We understand that over half of the units are reserved for this scheme prior to completion.

Local agents report that new residential dwellings in this location would suit commuters and investors, with easy access to the railway station in particular proving to be one of the strongest assets.

Although the retail market has struggled over the past few years, this site benefits from its strong, prominent, central location. The prominence of the site may make this an attractive location for certain types of occupier. There has also been very little new retail space delivered in recent years in the centre. This development is therefore likely to capture requirements for new space in the local market, as it would offer a quality of space which is not available elsewhere in Nuneaton.

It is expected that developers will work with the public sector to ensure delivery of educational and medical facilities in this location.

Funding and Investment

This development opportunity comes at a time when Nuneaton is set to benefit from a substantial amount of investment.

Transforming Nuneaton has already received £7.5m from Coventry and Warwickshire Local Enterprise Partnership to invest in the centre.

A new library, café and visitor centre will also be delivered as a project to regenerate Church Street. This project has recently received £19.5m from Warwickshire County Council. The development will deliver a key landmark in the town centre.

It was recently announced that Nuneaton is one of 100 towns to benefit from the £3.6 billion Towns Fund. This means that the town is guaranteed up to £25m, with the Council preparing a bid to secure as much of this sum as possible

The Council has also submitted a business case for the Future High Streets Fund. This £1-billion-pound government funding pot will be allocated to towns with successful bids across England, with each receiving up to £25m.

Source: AVL, 2019

Values

Market analysis shows that the following values could be achieved by the uses proposed for this site.

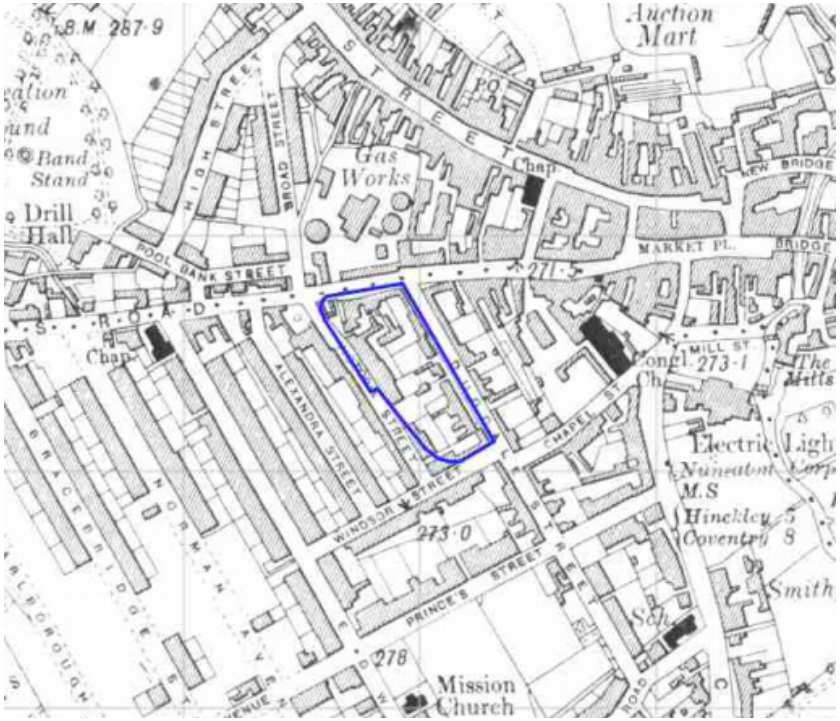
Use	Rent / Sales Value	Yield
Retail	£20 psf	9%
Residential	1-Bed Flat - £110,000 2-Bed Flat - £125,000	9%
Medical	£20 psf	6%
Car Parking	£4.00 per space	5%

Infrastructure and Geoenvironmental

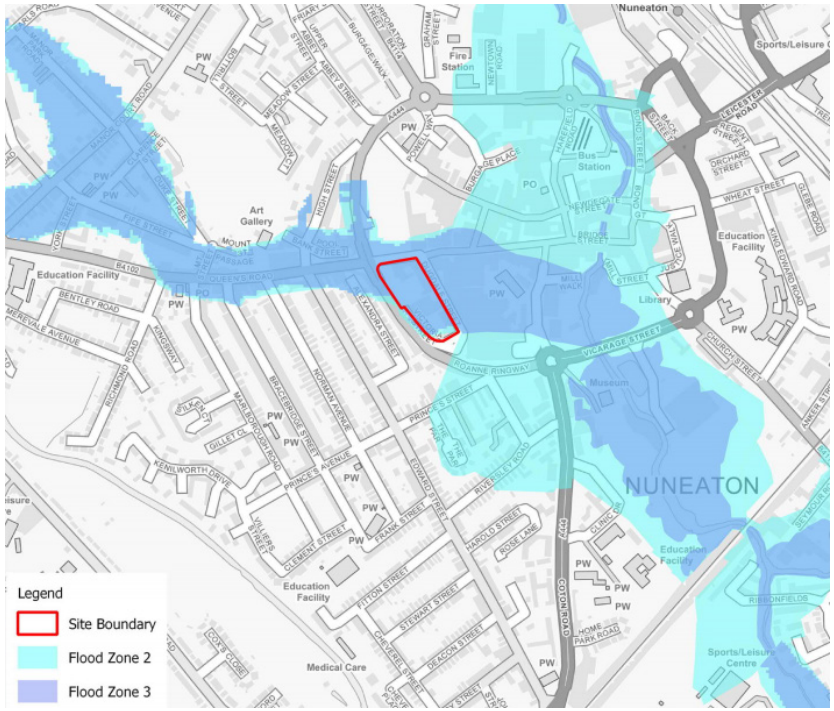
CampbellReith has undertaken a review of the site to understand what Geoenvironmental and Infrastructure considerations may need to be taken into account. This work helps to identify whether there are any key constraints to development. A full copy of their review is provided in the Appendices to this pack.

Along with much of the town centre, the majority of the site is located within Flood Zone 3. This means that it has a 1 in 100 annual probability of fluvial flooding.

Due to the age of existing buildings, it is expected that Asbestos will be present.



Source: Groundsure, 2020



Source: CampbellReith, 2020

Dugdale Street and Victoria Street were both observed to be narrow which may restrict access for HGVs. This may constrain suitable access.

Due to the presence of unspecified works and neighbouring historical gasworks to the north, there is potential for groundwater and land contamination of the site.

It is expected that there is Made Ground and Alluvial deposits. Along with the potential for relic foundations, sub-structures and basements, may also have an impact on the design of foundations. The site also presents a moderate UXO risk, identified through a preliminary site screening by Zetica.

4 Contact Details

This information pack provides an overview of the Dugdale Street Site. The Council have more information on file which is available upon request.

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Appendices

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Transforming Nuneaton

Site 1 Review

For

Nuneaton and Bedworth Borough Council

Project Number:

13388

March 2020

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Appendices

1.0 INTRODUCTION

1.1. This report has been produced by Campbell Reith Hill LLP (CampbellReith) on behalf Nuneaton and Bedworth Borough Council as part of a high level infrastructure and geoenvironmental review of 10 sites identified for potential regeneration by Transforming Nuneaton, a joint venture between Warwickshire County Council and Nuneaton and Bedworth Borough Council.

1.2. This preliminary appraisal of Site 1 comprises a review of available information and observations noted during a site walkover undertaken on 14/02/2020.

1.3. The objective of this report is to collate and interpret desk study information in order to provide:

a) A preliminary review of service / utilities supply, location and potential point of connection;

b) A review of the site's flood risk status

c) An overview of the site area including a description of the site's environmental setting

d) A review of the site's historical development;

e) A brief discussion of potential geoenvironmental constraints and development considerations;

f) Preliminary recommendations for future investigations.

1.4. In addition to the above, a site walkover has been conducted to consider existing buildings / land use, site access, highway and traffic condition/restrictions, infrastructure hazards/constraints, utilities, evidence of flooding, surface water and contamination observations.

1.5. Every effort was undertaken to access all areas of the site(s) as feasibly possible during the site visit, however, some areas were inaccessible due to location and restrictions owing to private ownership. All site observations were taken externally. Areas of restricted access include:

- Private car parking areas behind private commercial units
- Yard/parking area of the co-op sports club

2.0 SITE DESCRIPTION AND SETTING

Site Location

2.1. Site 1 (subsequently referred to as the site) is located in the south-west of Nuneaton town centre at approximate National Grid Reference 435980, 291700. It is bounded by Queens Road to the north, Dugdale Street to the east and Roanne Ringway to the west/south.

2.2. The site extends to approximately 1.1 ha in area.

2.3. A site location plan is provided below in Figure 2.1.

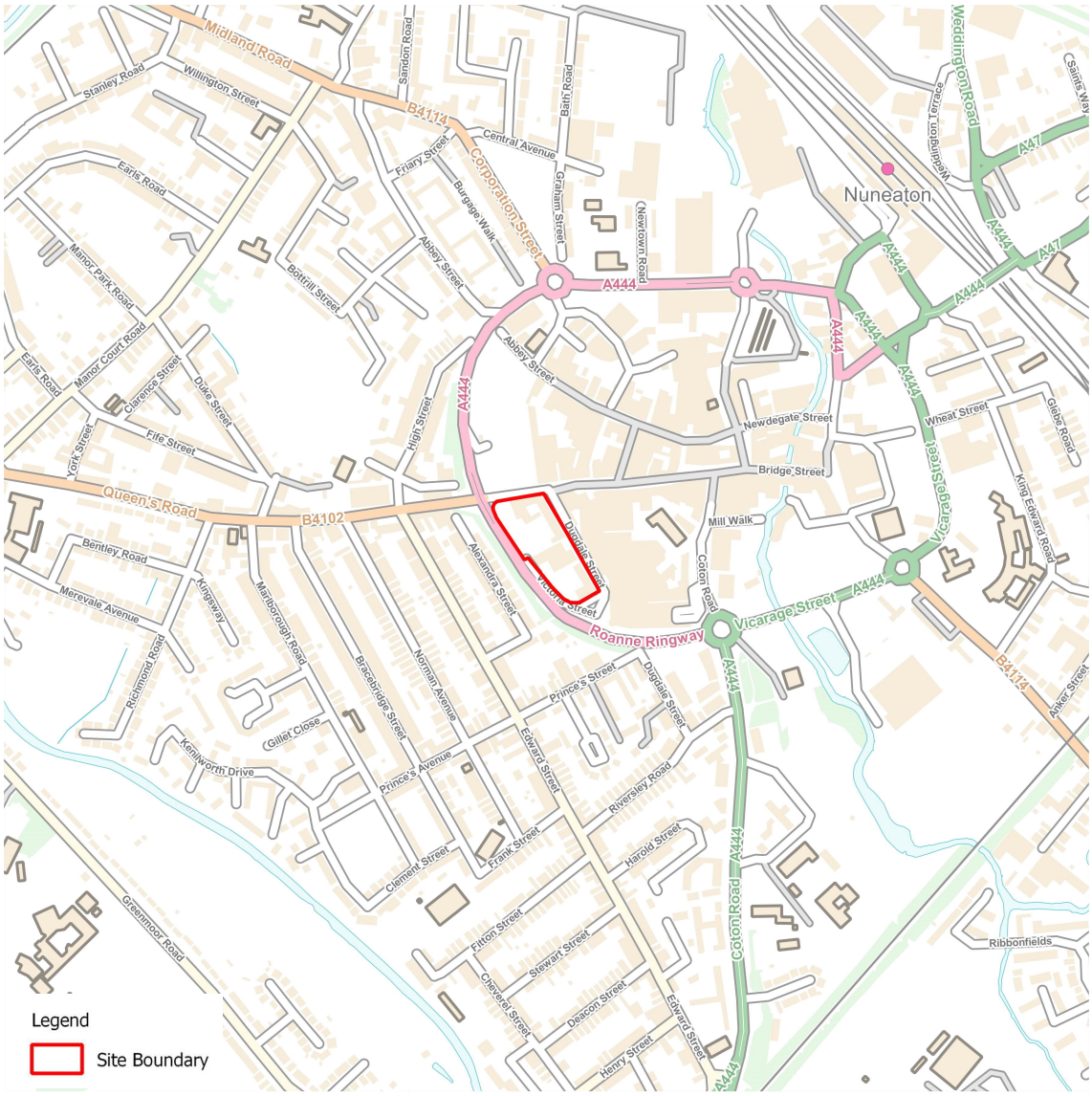


Figure 2.1 – Site Location Plan

Current Site Layout

2.4. The site is at present of commercial use. A number of private commercial units are located along the north (Queens Road) and east (Dugdale Street) of the site alongside a number of private car

parking areas. Waste storage areas including recycling are located behind the business in their respective carparks. The west side of the site is comprised of private car parks for the commercial units and two council owned car parks. There is also a small recycling point adjacent to the entrance to the northern most Victoria Street car park. Elevation is generally level across the site. Access to site can be obtained by Dougdale street and Queens road but height restrictions apply from entrance bridges.

2.5. The unspecified works potentially located on site, discussed in section 5, could not be identified due to restricted access. Site photos taken during the site walkover are provided in Appendix 1.

Surrounding Land Use

2.6. Land to the north comprises a car park with commercial properties to the north east and east associated with the town centre. Residential properties are located to the south and west beyond the A444 Roanne Ringway. A vehicle servicing yard was identified during the site walkover located opposite the junction of Queens Road and Roanne Ringway approximately 100m north west of the site.

3.0 INFASTRUCTURE REVIEW

3.1. The infrastructure review has been compiled from a combination of information resulting from both a desk-based study and a site visit.

3.2. Images and notes from the site visit are provided in Appendix 1.

Site Access

3.3. The site has a number of vehicular access points via Queens Road, Dugdale Street and Victoria Street. However, the area to the north-west adjacent to the northernmost council car park off Vitoria Street and leading onto Queens Road is a pedestrianised footway with a grassed verge and therefore not accessible by vehicles.

3.4. The only vehicular access to Victoria Street is via Dugdale Street.

3.5. Pedestrian access is provisioned by footways adjacent to the site.

3.6. Access to the northernmost Victoria Street car park is currently height restricted by entrance bridges.

Highways and Traffic

3.7. There were no observed traffic restrictions on the public highway.

3.8. There was no observed queueing traffic at the time of the site visit (13:30-14:00 14/02/2020).

3.9. Dugdale Street and Victoria Street were observed to be narrow and without centreline road markings. Double yellow lines are present on each side of the highway. At the end of Dugdale Street is the TJ Hughes delivery area (off-site), which would suggest that the presence of HGV's using Dugdale Street may be high at times and as a result, potential blockages and build-up of two-way traffic may occur.

Infrastructure Hazards and Constraints

3.10. No major infrastructure hazards were observed on Site 1, however, the following minor hazards were noted.

3.11. The block paving on Queens Road was in good condition as per images (1) and (16) in Appendix 1. All buildings appeared externally to be in satisfactory condition with only one evident defect of a slightly sunken manhole as shown in Appendix 1, image (2).

3.12. The internal car park off Dugdale Street presented worn concrete surfacing as shown in image (3) in Appendix 1; this may pose a risk of damaging vehicles or pedestrian trips.

3.13. Two broken bollards were noted as a hazard in front of 19a Dugdale Street, these are likely to require proper removal and/or repair as they pose a risk of pedestrian trips as shown in image (4) Appendix 1.

3.14. The Co-operative Sports Club Ltd. car park set off Dugdale Street was noted to be uneven with significant potholes present in areas as per images (5) and (6) Appendix 1.

3.15. A small car parking area outside the Salvation Army building presented a raised concrete slab that may pose a risk of pedestrian trips as shown on image (7) appendix 1.

3.16. The first council car park off Victoria Street (behind LDJ Solicitors) is generally believed to be in good condition as shown in image (8) in Appendix 1. However, much of the surfacing was not visible due to a high volume of parked cars so condition is unknown. Furthermore, a small wall to the north of this car park appeared to have been superficially upgraded and looked to be in satisfactory condition as per image (9) in Appendix 1.

3.17. The second Victoria Street car park appears to be generally satisfactory. The parking bays are composed of gravel while the vehicle route is tarmacked. Unevenness and potholing is evident, particular within the gravel parking bays as shown in Appendix 1 images (11) to (14). There is some cracking evident in image (15) Appendix 1.

3.18. Access to the Cooperative Club rear car park was restricted and therefore this area was unable to be surveyed.

Utilities and Services

3.19. A utilities search for all 10 sites was undertaken. A copy of listed affected and non-affected apparatus is available in Appendix 2. Below is an outline of on-site apparatus that may provide a future point of connection where feasible.

3.20. Cadent Gas plans show a low pressure gas main surrounding the site, along Roanne Ringway to Queens Road and connecting to Dugdale Street. The Cadent Gas plans are available in Appendix 3.

3.21. Openreach cables are shown to bound the site along Roanne Ringway, Queens Road and Dugdale Street. There are Openreach cables along Victoria Street that connect to the junction of Roanne Ringway and Queens Road. A copy of the plans are shown in Appendix 4.

3.22. Severn Trent water plans show water mains to bound the site along Queens Road and Roanne Ringway, along with Dugdale Street. One surface water sewer is shown conveying water to the south along Roanne Ringway where a surface water sewer along Dugdale Street eventually connects to at the south of the site. One foul water sewer is shown along Dugdale Street connecting to a foul water main on Roanne Ringway also to the south of the site. A copy of the plans are shown in Appendix 5.

3.23. Virgin telecom plans are shown to bound the site at the north on Queens Road and along Dugdale Street. A copy of the plans are available in Appendix 6.

3.24. Warwickshire County Council indicate that all-night street lighting is in operation on Roanne Ringway, Queens Road and Dugdale Street. A copy of the plans are available in Appendix 7.

3.25. Western Power Distribution indicate that both LV and HV (11 Kv) services are present around the entire boundary of the site. A copy of the plans are available in Appendix 8.

Flood Risk and Drainage

3.26. The majority of Site 1 is shown on the GOV.UK Flood Map for Planning to be located within Flood Zone 3 (defined as having greater than 1 in 100 annual probability of fluvial flooding), with a

small area in the south of the site lying within Flood Zone 2 (defined as having greater than 1 in 1000 annual probability of fluvial flooding) and subsequently Flood Zone 1 (defined as having less than 1 in 1000 annual probability of fluvial flooding).

3.27. The Flood Map for Planning for Site 1 is shown in Figure 3.1.

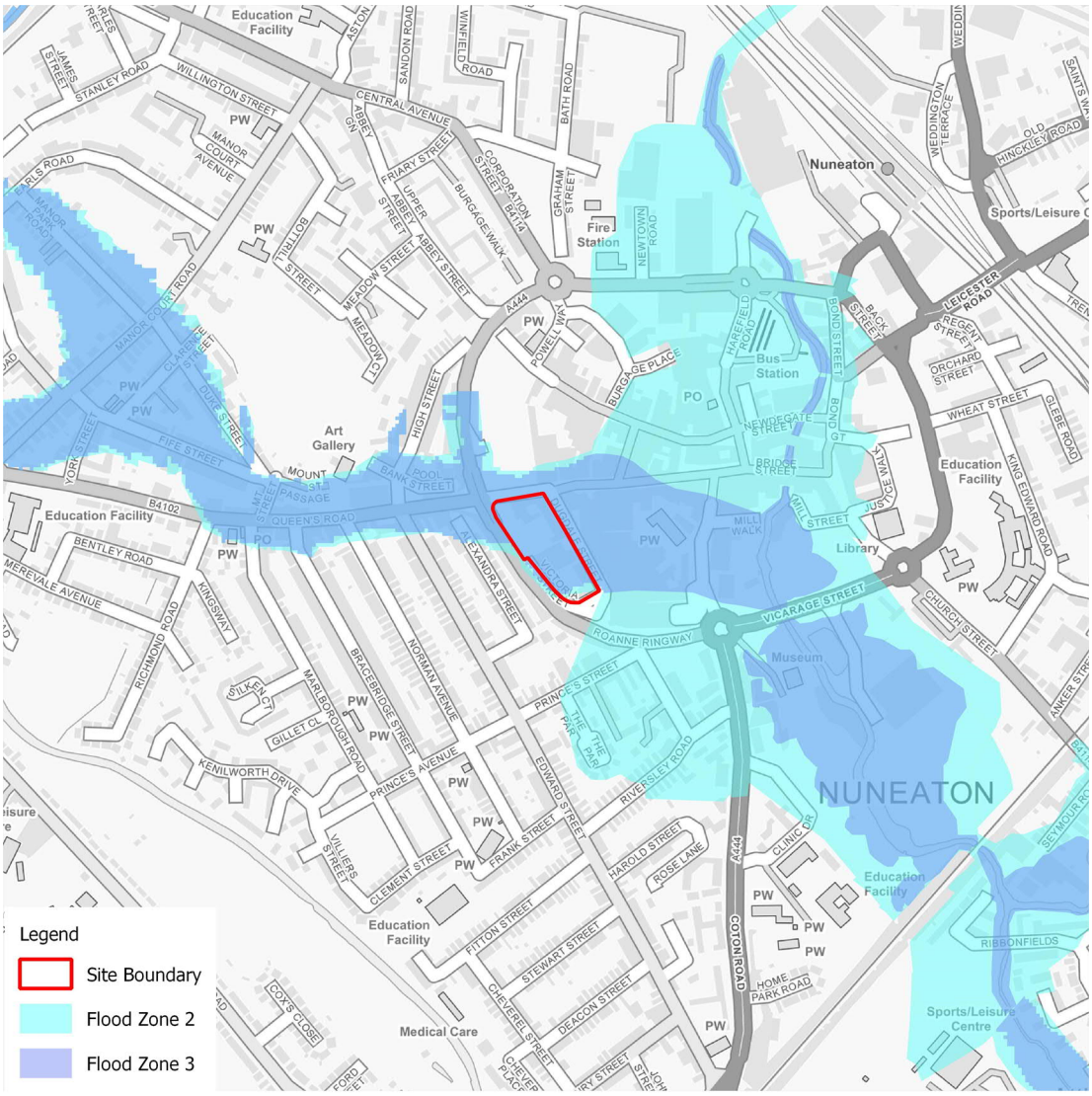


Figure 3.1 – Flood Map for Planning

3.28. The GOV.UK Surface Water Flood Risk Map details that surface water flooding extent is generally of a very low or low risk to Site 1 (defined as having less than 0.1% and 1% chance of flooding annually respectively). However, Queens Road to the northern site boundary is shown to be of 'high' risk of surface water flooding extent (defined as having greater than 3.3% chance of flooding annually).

3.29. The Surface Water Flood Risk Map for Site 1 is shown in Figure 3.2.

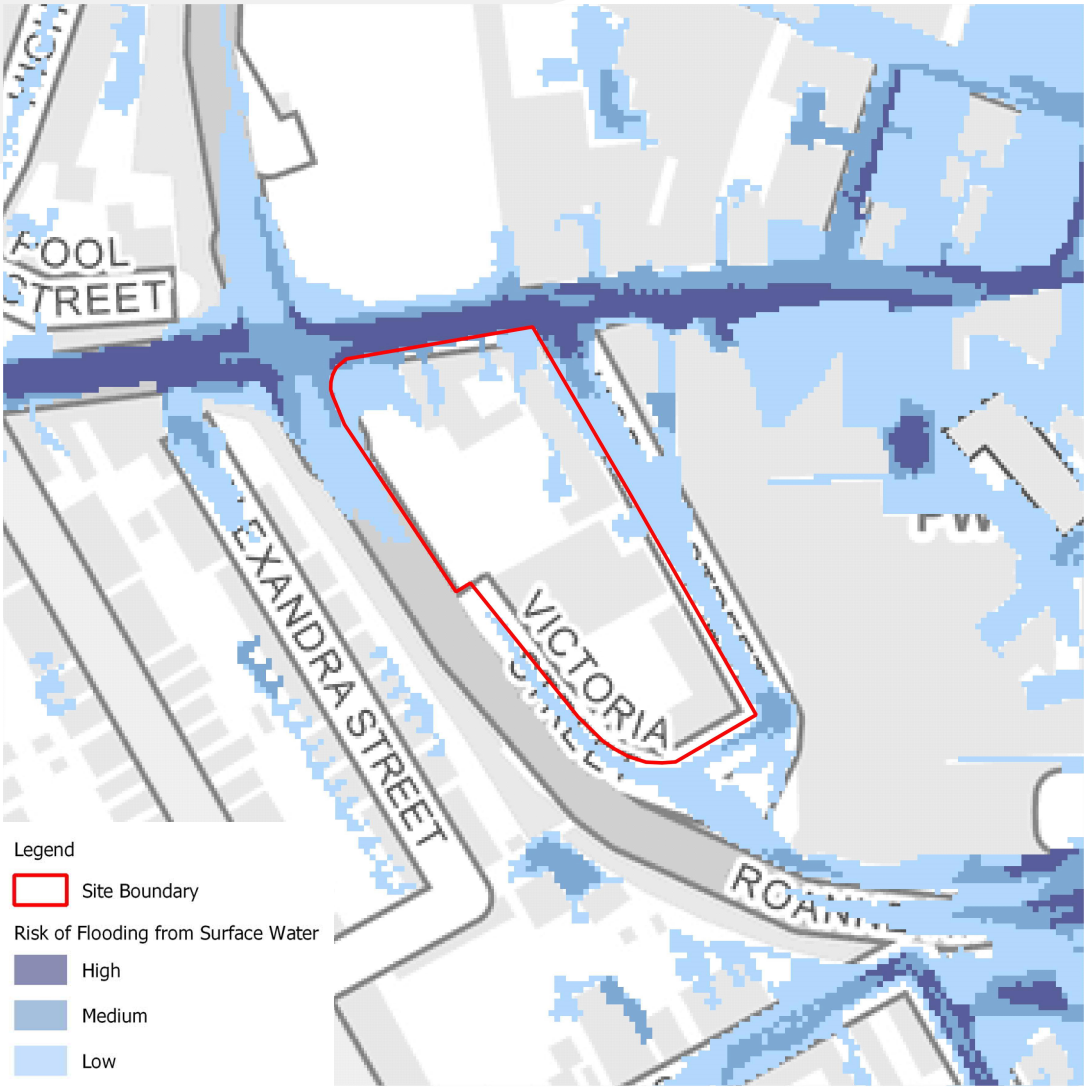


Figure 3.2 – GOV.UK Surface Water Flood Map

3.30. The GOV.UK Reservoir Flood Risk Maps show that Site 1 lies wholly outwith any area of potential reservoir flooding.

3.31. The Reservoir Flood Risk Map for Site 1 is shown in Figure 3.3.

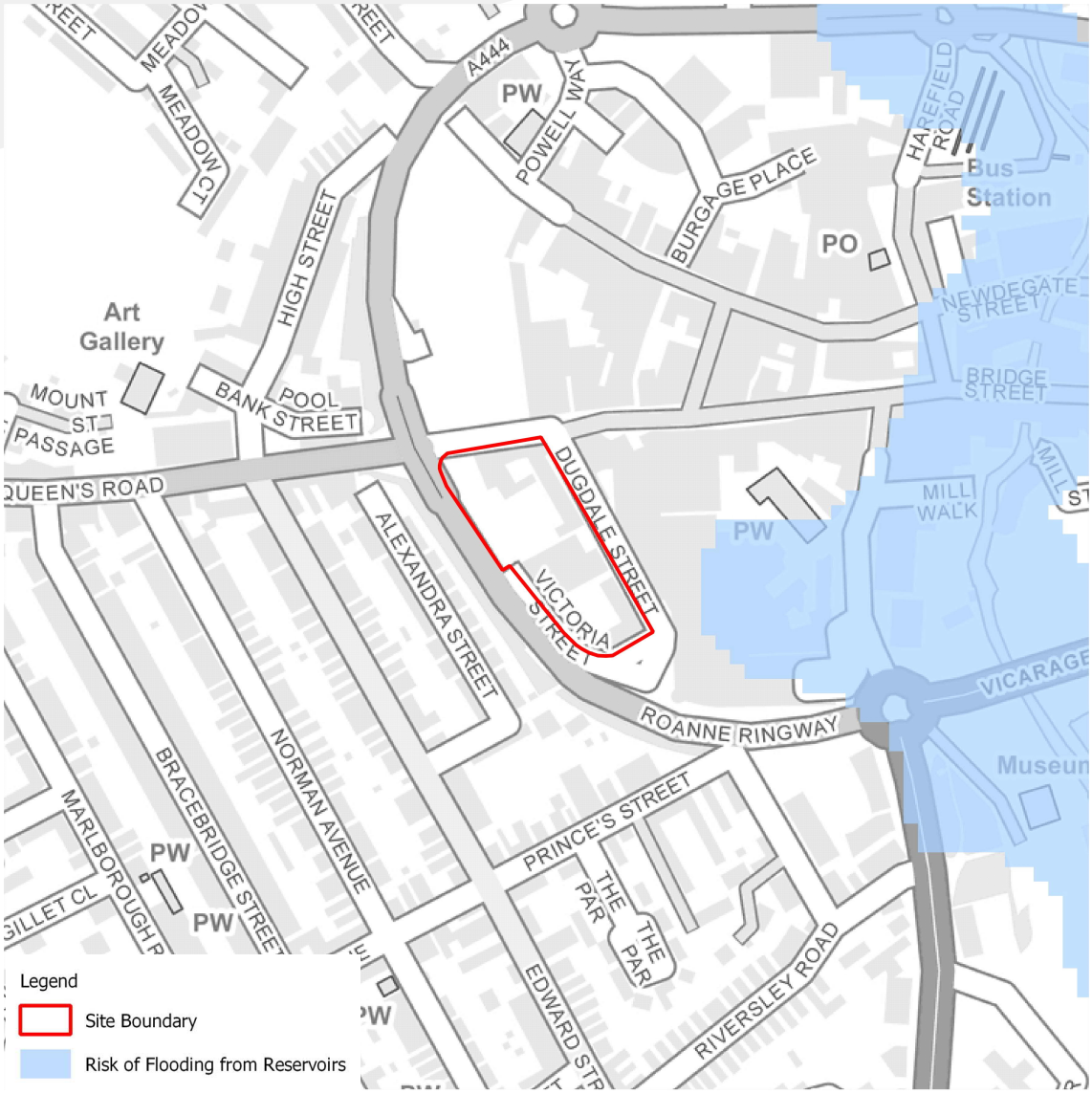


Figure 3.3 – GOV.UK Reservoir Flood Risk Map

3.32. Small areas of localised flooding and pooling were observed on site, particularly on the parking bays of the northernmost car park on Victoria Road and some areas on the Co-operative Sports Club car park. These would therefore aid from resurfacing.

4.0 PRELIMINARY GEOENVIRONMENTAL APPRAISAL

Geology

4.1. The majority of the site is indicated to be underlain by superficial strata of River Terrace Deposits, with Alluvium present in the northern area. Solid strata beneath the site is indicated to comprise Mercia Mudstone Group. Whilst Made Ground is not recorded on the geological maps consulted, it should be anticipated given the historical development of the site.

4.2. Historical BGS boreholes located along the A444 ring road that borders the site have been reviewed and are provided in Appendix 10. The available boreholes indicate up to 1.4m of Made Ground containing construction wastes and wood fragments underlaid by clayey very silty SAND with gravel, marly CLAYS, and clayey SAND and GRAVEL. These deposits are themselves under laid by Marl (at 2.6m bgl) to the north and weak sandstone (at 1.4m bgl) to the south.

4.3. A fault is inferred to strike north-west to south-east approximately 250m to the north east of the site. The fault downthrows to the north-east.

4.4. The site geology and potential geotechnical hazards are summarised in Tables 4.1 and 4.2.

TABLE 4.1: Summary of Anticipated Geology

Strata		Typical Description
Superficial Deposits	Made Ground	Made Ground generally comprises a heterogeneous mixture of cohesive and granular deposits
	River Terrace Deposits	Sand and gravel
	Alluvium	Clay, silt, sand and gravel
Bedrock	Mercia Mudstone Group	Mudstone and siltstone

TABLE 4.2: Summary of Geotechnical Hazards

Hazard	Distance	Description
Mining	On site	The site is located within a Coal Authority reporting area, however, it is not located within a Coal Authority Development High Risk Area.
Made Ground	On site	Made Ground can be highly variable, but typically with poor strength and settlement properties. Unless adequately treated, the Made Ground is not considered a suitable founding stratum.
Compressible deposits	On site	There is the potential for soft and compressible Alluvium to be present, primarily in the north of the site. Unless adequately treated this material is unlikely to be a suitable founding stratum.
Obstructions and basements	On site	The site has potential for buried structures to be present (old foundations, floor slabs and other related relict features) which may hamper excavation operations and may require removal and backfilling with suitably engineered materials.

4.5. The Groundsure report assigns a ‘low’, very low’ or ‘negligible’ to the following ground instability hazards: shrink swell clays, running sands, collapsible deposits, landslides and dissolution.

Hydrogeology

4.6. The site hydrogeology is summarised in Table 4.3 below. Further details are provided within the Groundsure report included as Appendix 9.

TABLE 4.3: Summary of Hydrogeology

Type	Description
Superficial/Drift Deposits [River Terrace Deposits and Alluvium]	Secondary A Aquifer
Soil/Bedrock Deposits [Mercia Mudstone Group]	Secondary A Aquifer
Source Protection Zone	None located within 500m of the site boundary
Groundwater Abstractions	None located within 500m of the site boundary

4.7. The site is located in an area where there is Low potential for groundwater flooding to occur.

4.8. The site is considered to have a Moderate sensitivity with respect to hydrogeology.

Hydrology

4.9. The site hydrology is summarised in Table 4.3 below.

TABLE 4.4: Summary of Hydrology

Type	Distance	Description	Reference
Surface Waters	225m E	River Anker	Appendix 9
Surface Water Abstractions	490m NE	Operated by Severn Trent Water, for 'general washing/process washing'. Noted as Status: Historical.	Appendix 9

4.10. The site is considered to have a moderately high sensitivity with respect to hydrology.

Radon

4.11. The site is in a lower probability radon area (less than 1% of homes are estimated to be at or above the action level) and radon protective measures are not considered to be necessary for new developments.

4.12. However, should any future development include basements, further assessment with respect to radon would be required.

UXO

4.13. Reference to the Zetica Interactive Map provided in Figure 4.1 indicates the site is located within a Moderate bomb risk area. The historical plans shown in Appendix 9 do not show any restructuring of the site (or surrounding area between 1924 and 1951 that would have suggested

possible bomb damage). However unexploded ordnance has been found within the surrounding residential areas to the south of the site. The possibility of UXOs being present on site cannot be ruled out and therefore further assessment may be necessary at ground investigation stage and for future redevelopment.

Figure 4.1: Zetica UXO risk map

Asbestos

4.14. Asbestos was not observed during the site walkover, however, due to the age of the buildings present on site (pre 2000) the presence of asbestos should be anticipated. Construction wastes used as fill may also provide a source of asbestos and should be considered during ground investigations and future redevelopment.

Sensitive land uses

4.15. A SSSI is located approximately 1.7km south-west of the site and the site is indicated to be located within the associated SSSI impact risk zone.

4.16. The site is not indicated to fall within 500m of any other significant environmental designation.

5.0 SITE HISTORY AND INDUSTRTIAL SETTING

Site History

5.1. Information relating to the site history has been obtained by reference to historical maps contained within the Groundsure report (Appendix 9), and is summarised for the site and its surroundings in Tables 5.1 and 5.2.

TABLE 5.1: Site History

Date	Development	Location
1887	Unspecified buildings, possibly residential, with associated grounds, glasshouses, gardens and open space	Full site area
	pump	S
1951	Unspecified works	Central N
	Club	Central
1961	Sports Club	E
1970	Salvation Army Hall	SE
1986	Car park X2	W/SW

TABLE 5.2: Adjacent Land History

Date	Development	Distance and Direction
1887/89	Gas works	14m N
	Pumps x 6	25m W
	Smithy	90m NE
	Fire station	150m N
	Corn Mill	250m E
1951	Electrical substation, Electrical Depot/substation	25m E; 120m S & 200m E
	Boot factory	25m W
	Standard Hosiery Works	125m E
	Printing works	150m N & 200m NNE
	Timber yard	160m N
	Engineering Works	250m NNE
1961	Unspecified works	50m NE & 125 E
1970	Gas works now a car park	14m N
	Electrical substations	100m N; 150m E; 150m NNE & 200m N
	Garage	100m NW
1989	Electrical substation	50m E

5.1.1. In summary, the site was indicated to comprise small residential or commercial plots since 1887. In 1951 an unspecified works was shown in the central north area of the site. By 1986 two car parks were developed along the western area of the site.

5.1.2. The north of the site had been developed from a historical gas works into a retail area and associated carpark by 1970. Additional small industrial activities have been located within the surrounding area including a garage to the north-west that remains operational.

Current Industrial Setting

5.2. Table 5.3 summarises the review of industrial features which may present a potential source of contamination to the site based upon the Groundsure report and this should be consulted for further details. Unless otherwise stated, only those features that are within the stated review distances have been included.

TABLE 5.3: Industrial Setting

Type	Distance Reviewed	Distance from Site	Description
Contaminated land register entries and notices	<500m	-	None reported
Landfills	<250m	-	None reported
Waste Transfer/Treatment Stations	<100m	-	None reported
Potentially Infilled Land	<250m	160m E 210m SE 240m E	Made Ground (Undivided) Made Ground (Undivided) Made Ground (Undivided)
Pollution Incidents	<250m	120m W 240m E	Firefighting Run-Off (Minor impact) Crude Sewage (Minor impact)
Environmental Permits	<150m	145m SW 150m SW	Treating waste exemption Treating waste exemption
Discharge Consents	<500m	430m NE	Multiple revoked discharge consents
Abstractions	<500m	490m NE	Surface water - General Washing/Process Washing
Fuel Stations	<500m	430m NE	ASDA Fuel Station
Recent industrial land uses	<250m	On site On site 85m N 110m NW 210m NE 215m N 225m N 230m N	Farming Monthly Works Gas Governor Station Vehicle Repair, Testing and Servicing Scrap Metal Merchant Container and Storage Container and Storage Container and Storage
Control of Major Accident Hazards (COMAH) Sites	<500m	-	Not reported

6.0 KEY CONSTRAINTS TO DEVELOPMENT

- Dugdale Street and Victoria Street were observed to be narrow and have predicted high-usage from HGV's. These may constrain suitable access to any development.
- Potholing in the second Victoria Street car park in particular was evident which may constrain development as resurfacing may be required.
- Development may be constrained due to the site's location within Flood Zone 3.
- The presence of an unspecified works on site and the adjacent historical gasworks to the north could present a potential source of land and groundwater contamination.
- The likely presence of made ground and alluvium deposits may impact foundation design for future development. Additionally, relic foundations, sub-structures and basements should be anticipated.
- There is the potential for asbestos to be present within buildings and within anticipated Made Ground deposits;
- A moderate UXO risk has been identified from the preliminary site screening provided by Zetica.

Appendix 1: Site Notes (HB)

report group:	**Quick Reports**
title:	**Site 1**
created:	**14/02/2020, 08:56**
modified:	**14/02/2020, 13:53**
item count:	**16**

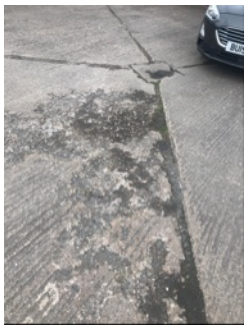
(1)

created:	**14/02/2020, 13:39**
modified:	**14/02/2020, 13:39**
taken by app:	**Yes**
description:	**Paving in good condition**

(2)

created:	**14/02/2020, 13:39**
modified:	**14/02/2020, 13:39**
taken by app:	**Yes**
description:	**Southern manhole slightly sunken**

(3)



created:	**14/02/2020, 13:42**
modified:	**14/02/2020, 13:42**
taken by app:	**Yes**
description:	**Internal car park paving needs resurfaced**

(4)

created:	**14/02/2020, 13:42**
modified:	**14/02/2020, 13:42**
taken by app:	**Yes**
description:	**Broken bollard In front of 19a x2**

(5)

created:	**14/02/2020, 13:43**
modified:	**14/02/2020, 13:43**
taken by app:	**Yes**
description:	**Pothole and pooling water Conservative clubcarpark**

(6)

created:	**14/02/2020, 13:43**
modified:	**14/02/2020, 13:43**
taken by app:	**Yes**
description:	**Conservative club car park**

report group: Quick Reports
title: Site 1
created: 14/02/2020, 08:56
modified: 14/02/2020, 13:53
item count: 16

---

(7)

created: 14/02/2020, 13:45
modified: 14/02/2020, 13:45
taken by app: Yes
description: Raised car park edging
Outside salvation army

(8)

created: 14/02/2020, 13:47
modified: 14/02/2020, 13:47
taken by app: Yes
description: Car park satisfactory condition
Back of LDJ solicitors

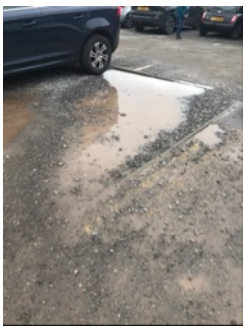
(9)

created: 14/02/2020, 13:48
modified: 14/02/2020, 13:48
taken by app: Yes
description: Resurfaced wall in car park
Satisfactory condition

(10)

created: 14/02/2020, 13:48
modified: 14/02/2020, 13:48
taken by app: Yes
description: No access to conservative club

(11)



created: 14/02/2020, 13:50
modified: 14/02/2020, 13:50
taken by app: Yes
description: Standing water on northern most car park

(12)

created: 14/02/2020, 13:50
modified: 14/02/2020, 13:50
taken by app: Yes
description: Car park generally satisfactory

---

report group: Quick Reports
title: Site 1
created: 14/02/2020, 08:56
modified: 14/02/2020, 13:53
item count: 16

---

(13)

created: 14/02/2020, 13:51
modified: 14/02/2020, 13:51
taken by app: Yes
description: Car parking bays require resurfacing

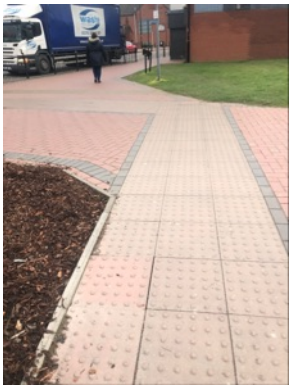
(14)

created: 14/02/2020, 13:51
modified: 14/02/2020, 13:51
taken by app: Yes
description: Potholes and standing water in car park

(15)

created: 14/02/2020, 13:52
modified: 14/02/2020, 13:52
taken by app: Yes
description: Cracked footway paving in car park pedestrian exit

(16)



created: 14/02/2020, 13:53
modified: 14/02/2020, 13:53
taken by app: Yes
description: Pedestrian paving good condition

Appendix 2: Affected Apparatus

ATKINS

Member of the SNC-Lavalin Group

Utility Search Report

Site off Coton Road, Nuneaton

Campbell Reith Hill LLP

Ruxandra Ekman

Report Date: 26 February 2020

Version: V1

Customer Reference: 13388 Transform Nuneaton

Order Reference: 83605

Notice

This document, its contents and appendices have been prepared and are intended solely as information for Campbell Reith Hill LLP, and use in relation to reviewing desktop utility records. Where an instruction is received on behalf of an appropriate third party, the use of this document extends to the third party only on a view only basis.

Atkins Limited assumes no responsibility to any other party in respect of or arising out of or in connection with this document and/or its contents.

Furthermore, Atkins Limited will not be held responsible for any incident or accident arising from the use of the information associated with this Utility Search Report. The details provided are given in good faith, but no liability whatsoever can be accepted in respect thereof.

Highlight Status

Number of Utility Companies Contacted	19

The highlight status table provides a breakdown of the number of responses received by utility category; however, it must be noted that some utility companies provide services across multiple categories. As a result, the total number of responses gathered will often be greater than the total number of utility companies contacted.

Utility Category	Status	Number of Responses Received
Electricity	AFFECTED	4
Gas	AFFECTED	3
Water and Sewerage	AFFECTED	2
Telecoms	AFFECTED	10
Other	AFFECTED	3

Additional information

The following information was gathered at the point of order:

Site Size (ha)	29.44
Description of Works	Due Diligence
Utility Companies Contacted	19
Service	5 Working Days
Supplied Postcode	CV11 4HH
Supplied Grid Reference	436262,291907

Report Guidance

Scope of Report

This report contains a summary of information obtained during a desktop search of all utilities known to operate within or near the specified boundary.

Methodology

We have submitted an enquiry and site location plan to all known utility companies operating at the site location and requested them to either a) provide copies of their relevant asset records, or b) provide a response confirming that they have no assets in the area. The enquiry process varies between utility companies and for the purposes of this report an enquiry can take the form of a written enquiry, an online application or direct access to utility asset plans.

Contents of report

This Utility Search Report is formed of the following sections:

- Location Plan

A plan of the site location showing the boundary defined for the search

- Status Report

A table listing the enquiries submitted and detailing their status as defined in the example table below. The status report also depicts the version of the report, which is updated each time a revision is issues containing additional responses.

Status	Summary Description
Affected	We have received a response indicating apparatus and/or underground assets are present within the site location.
No Responses Received	We are still awaiting a response from the utility company.
Not Affected	We have received a response indicating no apparatus and/or underground assets are present within the site location.

The original responses from utility companies are delivered as an appendix.

Response times

In compiling this report, we endeavour to obtain all responses by the 26 February 2020. However, this is dependent on the respective utility companies providing a response within the requested timescale.

Subsequent updates will be provided as a revised version when and if the information becomes available.

PAS 128:2014

This Utility Search Report has been completed in accordance with the methodology detailed within PAS 128:2014; Specification for underground utility detection, verification and location, defined therein as Survey Type D.

PAS 128:2014 sets out provisions to those engaged in the detection, verification and location of active, abandoned, redundant and unknown utilities. Survey Type D (desktop utility search) is a prerequisite to any subsequent onsite detection. The specification further recommends that desktop utility search records older than 90 days should be classed as historical.

It must be noted the positional accuracy of plant is not guaranteed from information presented in a desktop search alone and the location of underground utilities should be verified through other means prior to breaking ground.

Information relating to the presence of Radio Frequency Identification Devices (RFIDs) has been requested from relevant utility companies or taken from utility asset systems where available.

Utility companies who have not responded to enquiries are referenced on the enclosed Status Report accordingly. Their response will be chased and forwarded on as per our standard terms and conditions. Whilst we cannot guarantee that a utility company will respond to our enquiries, we endeavour to obtain responses from those that have not responded.

Any responses contained within this report have been obtained between the date of the order and the date of issue.

HSG47 and CDM 2015

This Utility Search Report helps fulfil crucial responsibilities under the Construction (Design and Management) Regulations 2015 and recommendations within HSG47, Avoiding danger from underground services.

Terms and Conditions

The terms and conditions associated with this report can be found here. Alternatively, please log in to your account at utilitysolutions.atkinsglobal.com.

Further Support

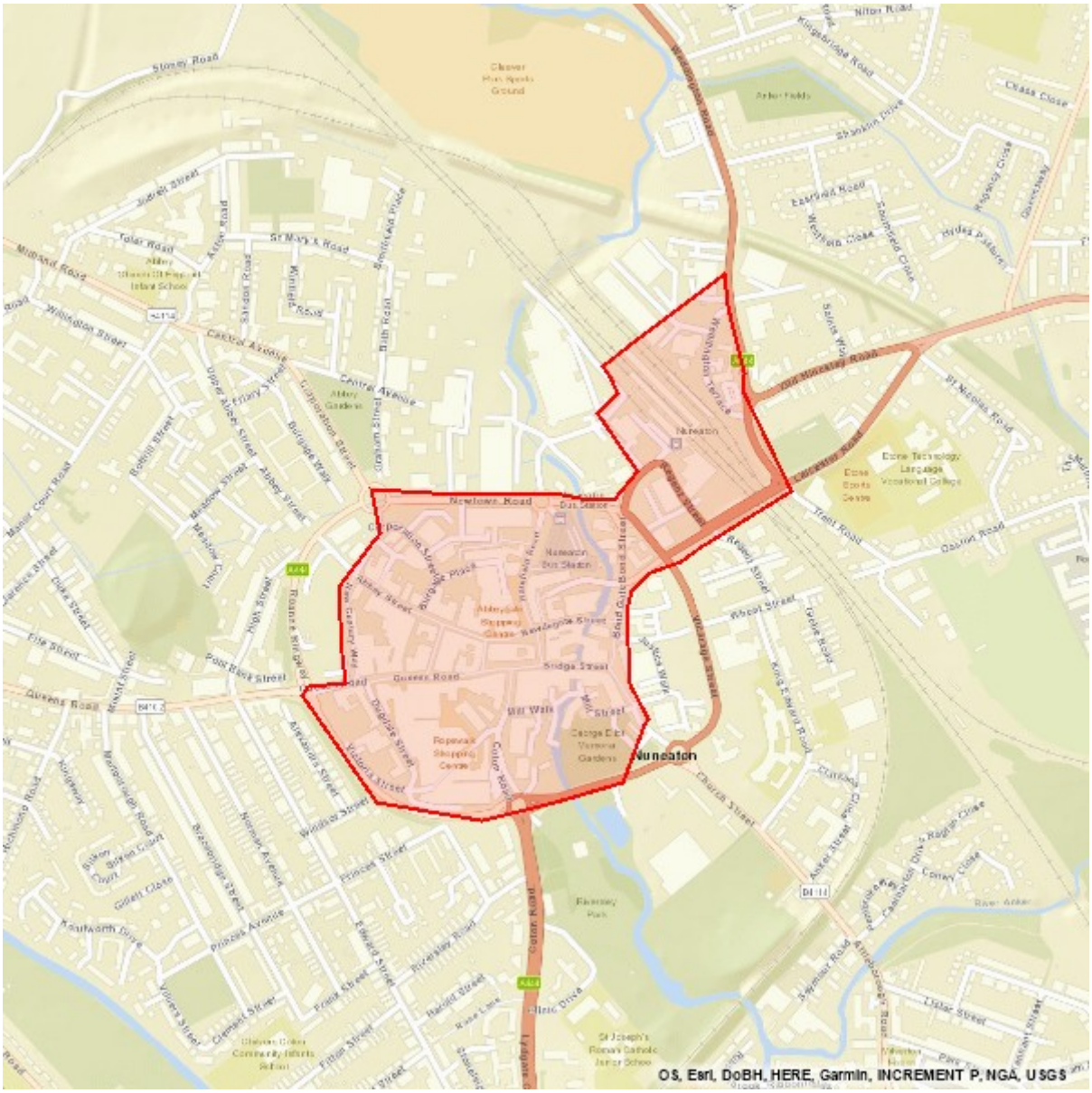
If you have any queries regarding the contents of this report please contact our team who will be happy to help on 01454 662086 or email searches.utilitysolutions@atkinsglobal.com. Please ensure you are prepared to quote order reference ‘83605’ in relation to this specific utility search.

Location Plan

A map of the site location showing the boundary defined for the search.

Location Plan

Order Ref	83605	Site location checked by	LD
Site	Site off Coton Road, Nuneaton		



Note: Utility asset information has been requested for the whole area demarcated by the red boundary.

Site Size (ha)	29.44	Map Scale	1:10000
Defining Coordinates (& postcodes)	436253 291981,436651 292069,435891 291748,436547 292408,436169 291554 CV11 4HH,CV11 6JF,CV11 5LA,CV10 0AX,CV11 5TJ		

Status Report

A summary of the responses gathered from relevant utility companies with respect to the presence of apparatus or underground assets, within the area specified in the location plan.

The original responses from utility companies are delivered as an appendix.

Status Report

Order Ref	83605	Site	Site off Coton Road, Nuneaton
Checked and validated by	ShP	Date	26 February 2020

Affected Utilities

We have received 14 response(s) indicating apparatus and/or underground assets are present within the site location from the following utility companies.

Utility	Category	Date Issued	Notes
Cadent Gas Ltd	Gas	26 February 2020	
Environment Agency	Environmental Agency	26 February 2020	See response.
GTC	Telecom, Gas, Electric, Water	26 February 2020	
Instalcom - [CenturyLink, Global Crossing, Fibernet & Fiberspan]	Telecom	26 February 2020	
LinesearchbeforeUdig	Other	26 February 2020	SSE Enterprise Telecoms, Western Power Distribution - identified as affected. See separate responses.
Openreach - [British Telecommunications]	Telecom	26 February 2020	
Severn Trent Water	Water, Sewerage	26 February 2020	
SKY Telecommunications Services	Telecom	26 February 2020	
SSE Enterprise Telecoms	Telecom	26 February 2020	
Utility Assets	Electric	26 February 2020	See response.
Virgin Media	Telecom	26 February 2020	
Vodafone	Telecom	26 February 2020	See response.
Warwickshire County Council	Council	26 February 2020	
Western Power Distribution	Electric, Telecom	26 February 2020	

No Response Received

We are still awaiting 2 response(s) from the utility companies.

Utility	Category	Notes
C.A. Telecom UK - [Colt Technology Services]	Telecom	
Network Rail	Rail	

Not Affected Utilities

We have received 3 response(s) indicating no apparatus and/or underground assets are present within the site location from the following utility companies.

Utility	Category	Date Issued	Notes
CityFibre	Telecom	26 February 2020	
Last Mile	Gas, Electric	26 February 2020	
Verizon	Telecom	26 February 2020	

Guidance

The following table summarises definitions for the status of responses received from utility companies and provides recommended next steps:

Status	Definition	Recommendation
Affected	Utility company is expected to be affected by any work carried out in the area searched, as their asset records indicate their plant is located within or close to the area searched.	We would advise you to consult with the utility company as soon as possible and in any event prior to carrying out any works. Further on-site detection and verification should be undertaken before any works are commenced.
No Response Received	At the date of issuing this report no response has been received from the utility company.	Exercise caution when planning or conducting further work. It must always be assumed that assets are present.
Not Affected	Utility company is not expected to be affected by any work carried out in the area searched as their records indicate their plant is not in or close to the area searched.	There should be no further need to consult with the utility company, based on the information provided. However, appropriate detection and verification should be undertaken before any works are commenced.

Discover More

To complement the Utility Search Report, we can also offer a Utility Search Map that collates all affected utility responses onto an intuitive visual representation delivered in PDF, CAD and GIS formats.

In addition, we also provide a wide range of utility related consultancy services that can support your business needs throughout any stage of the project lifecycle. These include wayleave searches, diversionary works, constraints and capacity analysis through to new connections and coordination. For further information please visit our website at utilitysolutions.atkinsglobal.com.

Project Phases

Discovery

This initial phase assists with early project planning by establishing the presence of utilities in an area. Comprehensive searches for utility information are provided in a number of convenient formats.

Feasibility

The phase at which information obtained during Discovery is evaluated and assessed to make recommendations on how a project might be progressed. Additional information is sought from utility companies to inform next steps.

Procurement

Detailed, formal costs are obtained, usually when a scheme is progressing towards final design. Our market knowledge and value engineering principles are applied to seek cost savings.

Coordination

The final phase assists with the planning and coordination of utility works alongside site-based construction activity. Relevant stakeholders are engaged to deliver efficient utility programmes.

We're here to help across your entire project lifecycle

Utility Search Map

Constraints Analysis

Capacity Analysis

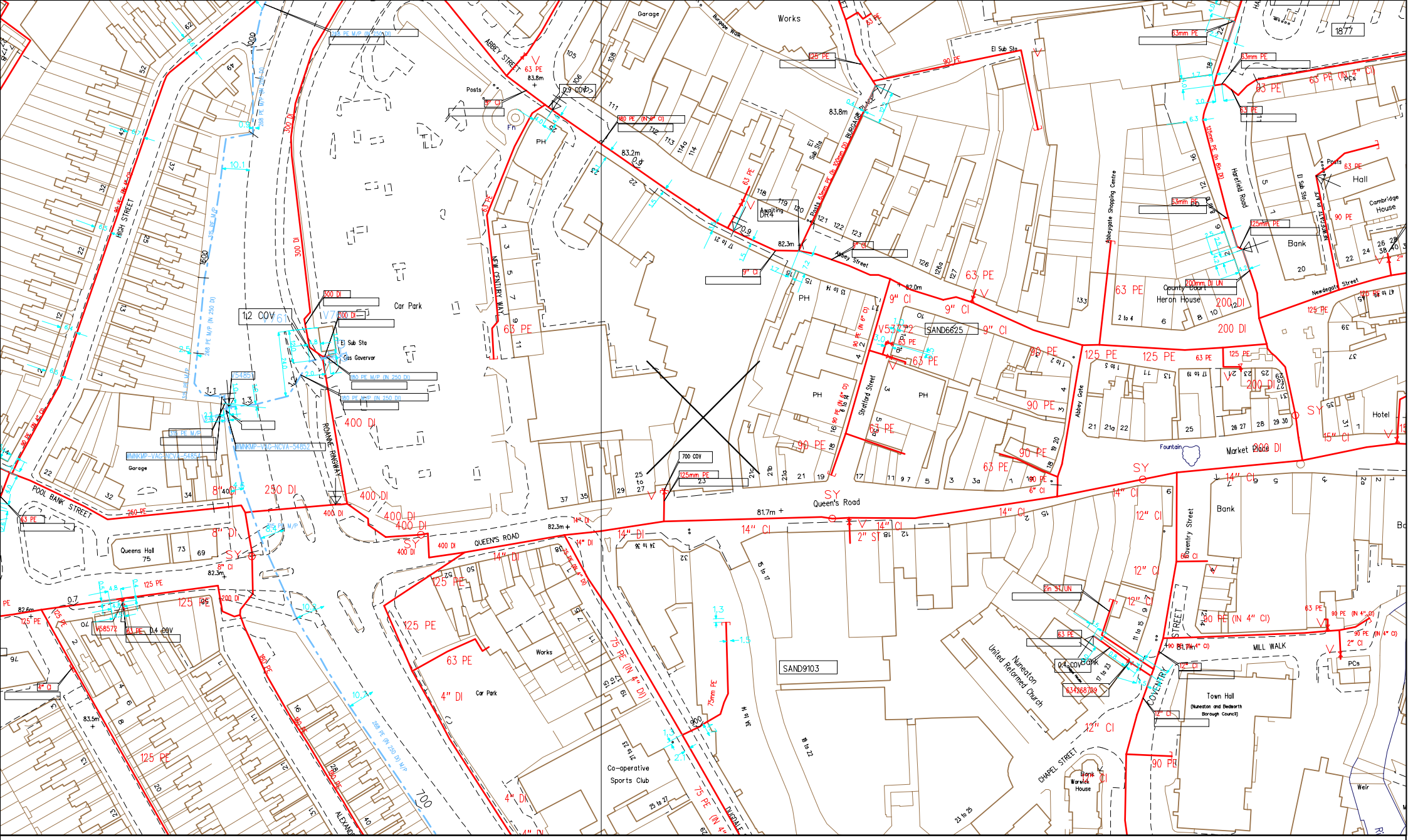
Diversionary Works

New Connections

Atkins Utility Solutions
The Hub, 500 Park Avenue
Aztec West, Bristol, BS32 4RZ

searches.utilitysolutions@atkinsglobal.com
+44(0)1454 662086
https://utilitysolutions.atkinsglobal.com

Appendix 3: Cadent Gas Plans



SCALE: 1 : 1250	
USER ID: rugi2389	
DATE: 24/02/2020	
EXTRACT DATE: 09/12/2019	
MAP REF: SP3691	
CENTRE: 436038, 291806	

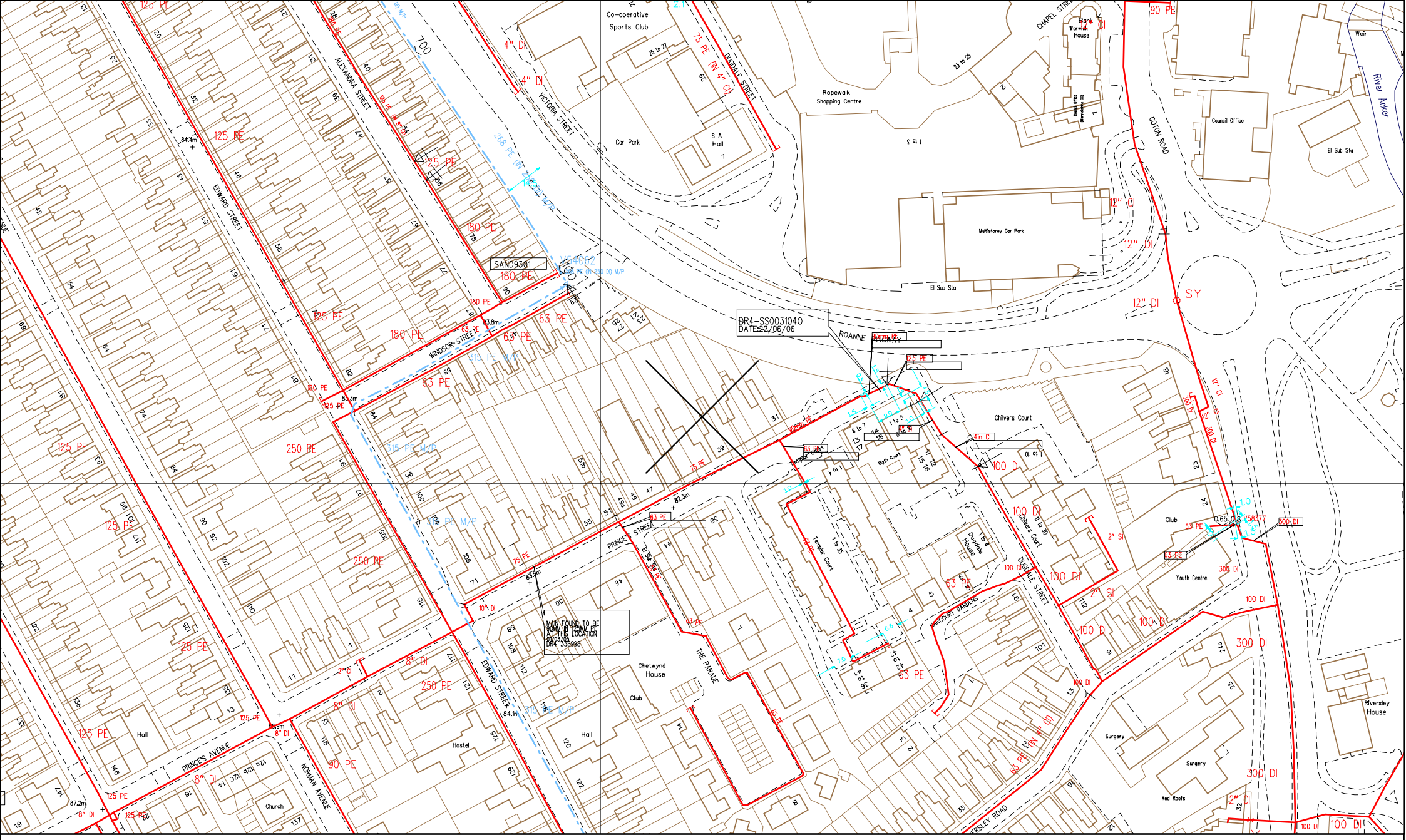
LP MAINS
MP MAINS
IP MAINS
LHP MAINS

Some examples of Plant Items:
Valve | Depth of Cover | Syphon | Diameter Change | Material Change | Out of Standard Service

This plan shows those pipes owned by Cadent Gas Ltd in their role as a Licensed Gas Transporter (GT). Gas pipes owned by other GTs, or otherwise privately owned, may be present in this area. Information with regard to such pipes should be obtained from the relevant owners. The information shown on this plan is given without warranty, the accuracy thereof cannot be guaranteed. Service pipes, valves, syphons, stub connections, etc. are not shown but their presence should be anticipated. No liability of any kind whatsoever is accepted by Cadent Gas Ltd or their agents, servants or contractors for any error or omission. Safe digging practices, in accordance with HS(G)47, must be used to verify and establish the actual position of mains, pipes, services and other apparatus on site before any mechanical plant is used. It is your responsibility to ensure that this information is provided to all persons (either direct labour or contractors) working for you on or near gas apparatus. The information included on this plan should not be referred to beyond a period of 28 days from the date of issue. Further information on all DR4s can be determined by calling the DR4 hotline on 01455 892426 (9am-5pm) A DR4 is where a potential error has been identified within the asset record and a process is currently underway to investigate and resolve the error as appropriate.

MAPS Viewer Version 5.8.0.1

Local Machine



SCALE: 1 : 1250	
USER ID: rugi2389	
DATE: 24/02/2020	
EXTRACT DATE: 09/12/2019	
MAP REF: SP3691	
CENTRE: 436038, 291525	

LP MAINS
MP MAINS
IP MAINS
LHP MAINS

Some examples of Plant Items:
Valve | Depth of Cover | Syphon | Diameter Change | Material Change | Out of Standard Service

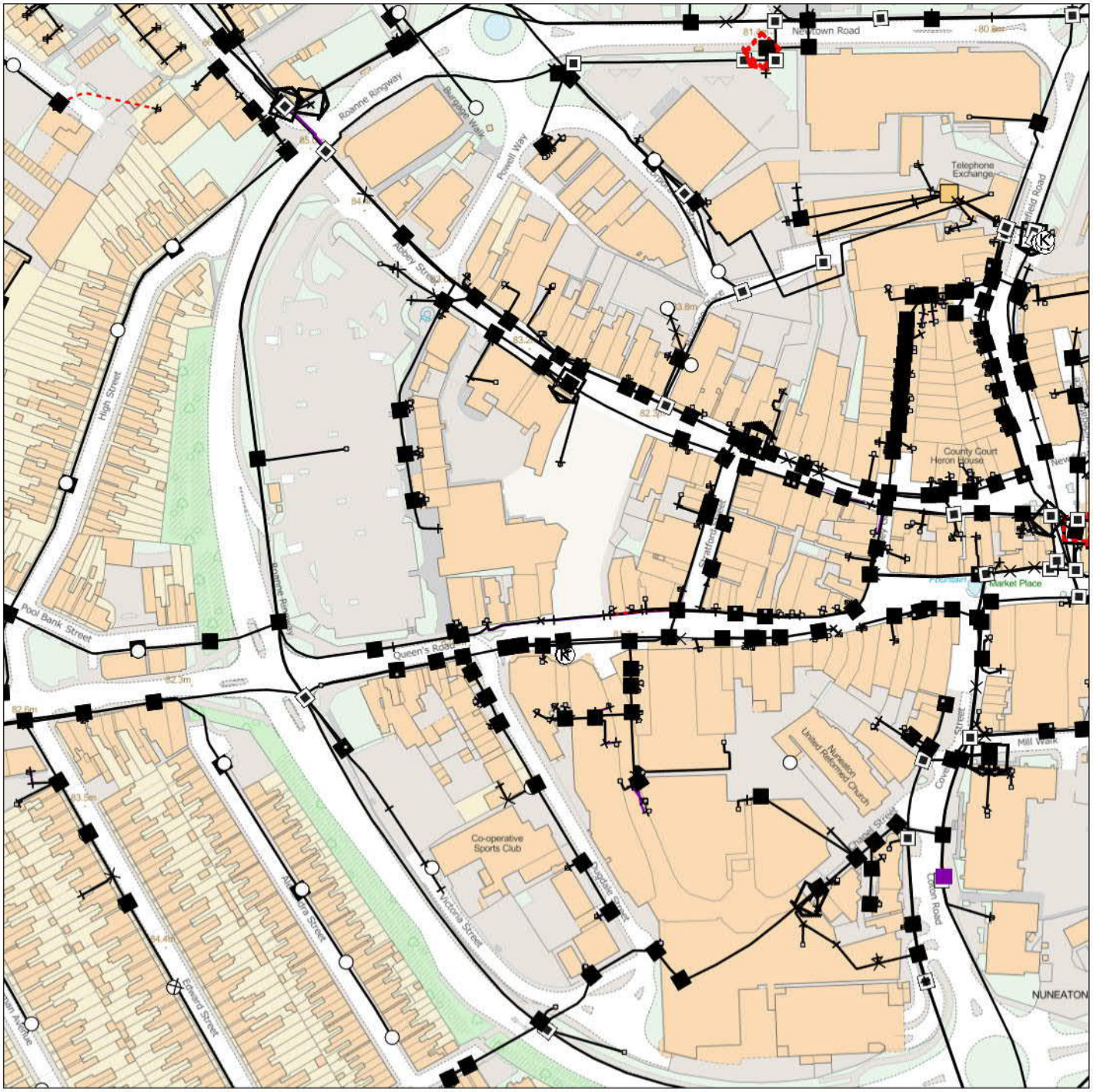
This plan shows those pipes owned by Cadent Gas Ltd in their role as a Licensed Gas Transporter (GT). Gas pipes owned by other GTs, or otherwise privately owned, may be present in this area. Information with regard to such pipes should be obtained from the relevant owners. The information shown on this plan is given without warranty, the accuracy thereof cannot be guaranteed. Service pipes, valves, syphons, stub connections, etc. are not shown but their presence should be anticipated. No liability of any kind whatsoever is accepted by Cadent Gas Ltd or their agents, servants or contractors for any error or omission. Safe digging practices, in accordance with HS(G)47, must be used to verify and establish the actual position of mains, pipes, services and other apparatus on site before any mechanical plant is used. It is your responsibility to ensure that this information is provided to all persons (either direct labour or contractors) working for you on or near gas apparatus. The information included on this plan should not be referred to beyond a period of 28 days from the date of issue. Further information on all DR4s can be determined by calling the DR4 hotline on 01455 892426 (9am-5pm) A DR4 is where a potential error has been identified within the asset record and a process is currently underway to investigate and resolve the error as appropriate.

MAPS Viewer Version 5.8.0.1

Local Machine

Appendix 4: Openreach Plans

Maps by email Plant Information Reply



IMPORTANT WARNING

Information regarding the location of BT apparatus is given for your assistance and is intended for general guidance only. No guarantee is given of its accuracy. It should not be relied upon in the event of excavations or other works being made near to BT apparatus which may exist at various depths and may deviate from the marked route.

openreach

CLICK BEFORE YOU DIG

FOR PROFESSIONAL FREE ON SITE ASSISTANCE PRIOR TO COMMENCEMENT OF EXCAVATION WORKS INCLUDING LOCATE AND MARKING SERVICE

email cbyd@openreach.co.uk

ADVANCE NOTICE REQUIRED
(Office hours: Monday - Friday 08.00 to 17.00)
www.openreach.co.uk/cbyd

Accidents happen

If you do damage any Openreach equipment please let us know by calling 0800 023 2023 (opt 1 + opt 1) and we can get it fixed ASAP

KEY TO BT SYMBOLS

	Planned	Live
PCP		
Pole		
Box		
Manhole		
Cabinet		

Change Of State	+	Hatchings	
Split Coupling	×	Built	
Duct Tee	▲	Planned	
Building		Inferred	
Kiosk	K	Duct	

Other proposed plant is shown using dashed lines.
BT Symbols not listed above may be disregarded.
Existing BT Plant may not be recorded.
Information valid at time of preparation. Maps are only valid for 90 days after the date of publication.

	Pending Add	In Place	Pending Remove	Not In Use
Power Cable				
Power Duct				N/A

BT Ref : NVU08429V
Map Reference : (centre) SP3602391811
Easting/Northing : (centre) 436023,291811
Issued : 21/02/2020 08:42:13

WARNING: IF PLANNED WORKS FALL INSIDE HATCHED AREA IT IS ESSENTIAL BEFORE PROCEEDING THAT YOU CONTACT THE NATIONAL NOTICE HANDLING CENTRE. PLEASE SEND E-MAIL TO: nnhc@openreach.co.uk

Appendix 5: Severn Trent Plans

Date: 21/02/20

Scale: 1:1250

Map Centre: 436259,291997

Data updated: 08/01/20

Our Ref: 371466 - 1

Clean Water Plan A0

Hydrant	Valve	Aqueduct
Meter	Water Main	Duct
AirValve	Abandoned Pipe	Service Pipe

payments.utilitysolutions@atkinsglobal.com

83605

SEVERN TRENT

CHECKED

Date: 21/02/20

Scale: 1:1250

Map Centre: 436259,291997

Data updated: 08/01/20

Our Ref: 371466 - 2

Wastewater Plan A0

payments.utilitysolutions@atkinsglobal.com

83605

SEVERN TRENT

Manhole Reference	Liquid Type	Cover Level	Invert Level	Depth to Invert
	C		0	0
	C		0	0
	C		0	0
	C		0	0
	C		0	0
1202	C	80.88	75.77	5.11
1203	C	81.38	75.75	5.63
1406	C		0	0
1407	C		0	0
2103	C	82.65	75.88	0
2104	C	82.68	75.93	0
2201	C	81.89	75.8	0
3003	C	81.98	78.88	3.1
3004	C	82.16	79.22	2.94
3005	C	82.13	76.27	5.86
3101	C	83.31	76.06	0
4001	C	83.21	79.92	3.29
4102	C	83.74	80.24	3.5
4103	C	84.78	80.34	4.44
4905	C	84.68	0	0
4906	C	85.12	84.21	0.91
5102	C	83.57	80.63	2.94
5103	C	83.99	0	0
5105	C		0	0
5106	C		0	0
6201	C	82.84	80.9	1.94
7108	C	85.02	82.65	2.37
7201	C	82.83	81.11	1.72
7202	C	82.93	81.12	1.81
7203	C	83.37	81.24	2.13
7800	C		0	0
7804	C		0	0
7810	C		0	0
8201	C	83.33	0	0
8202	C	83.73	81.92	1.81
8301	C	83.73	81.59	2.14
8400	C		0	0
8410	C		0	0
8412	C		0	0
8900	C		0	0
8925	C		0	0
9101	C	84.97	83.69	1.28
9102	C	84.44	82.91	1.53
9203	C	83.96	82.33	1.63
9302	C	82.59	81.75	0.84
9303	C	82.64	81.76	0.88
9304	C	82.61	81.95	0.66
9309	C		0	0
9500	C		0	0
9506	C		0	0
9600	C		0	0
9606	C		0	0
	F		0	0
	F		0	0
	F		0	0
	F		0	0
	F		0	0
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	F		0	0
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	F		0	0
	F		0	0
	F		0	0
	F		0	0
	F		0	0
	F		0	0
0001	F		0	0
0005	F	84.39	80.83	3.56
0101	F	82.64	80.38	2.26
0102	F	82.02	76.29	5.73
0202	F	83.25	79.95	3.3
0204	F	82.26	0	0
0205	F	82.24	79.15	3.09
0206	F	82.14	76.22	5.92
0208	F	85.88	83.25	2.63
0209	F	86.02	82.32	3.7
0210	F	86.02	81.9	4.12
0303	F	86.57	83.91	2.66
0304	F	86.17	82.83	3.34
0307	F		0	0
0401	F	86.37	83.79	2.58
0402	F	86.49	0	0
0404	F	86.75	84.16	2.59
0405	F	86.99	84.28	2.71
0407	F		0	0
0408	F		0	0
0409	F		0	0
0410	F		0	0
0411	F		0	0
0412	F		0	0
0420	F		0	0
0421	F	0	0	0
0502	F	82.54	80.51	2.03
0508	F	82.5	81.3	1.2
0509	F	82.35	79.77	2.58
0510	F	82.2	79.7	2.5
0603	F	82.29	80.45	1.84
0704	F	82.38	80.81	1.57
0709	F	81.92	81.01	0.91
0715	F	81.99	80.69	1.3
0722	F	81.81	81.05	0.75
0723	F	81.81	80.77	1.04
0724	F	81.84	80.7	1.14
0727	F	81.95	80.61	1.34
0728	F	81.84	80.17	1.67
0730	F	82.49	80.43	2.06
0733	F	82.05	80.13	1.92
0738	F	82.04	79.99	2.05
0742	F	82.05	80.14	1.91
0801	F	82.71	80.32	2.39
0802	F	82.54	80.31	2.23
0803	F	83	80.41	2.59
0901	F	83.63	0	0
0905	F	83.66	81.65	2.01
0906	F	83.75	81.58	2.17
1002	F	81.1	76.32	4.78
1004	F		0	0
1104	F	80.69	78.36	2.33
1106	F	80.08	75.39	4.69
1201	F	80.62	75.74	4.88
1204	F	86.42	82.54	3.88
1206	F	81.46	78.49	2.97
1208	F	82.42	79.25	3.17
1209	F		0	0
1210	F	86.4	82.1	4.3
1216	F	80.3	75.81	4.49
1301	F		0	0
1302	F		0	0
1303	F		0	0
1304	F		0	0
1305	F		0	0
1306	F		0	0
1307	F		0	0
1308	F		0	0
1401	F		0	0
1403	F		0	0
1412	F		0	0
1413	F		0	0
1414	F		0	0
1502	F	82.12	78.31	3.81
1511	F	82.12	79.41	2.71
1602	F	81.88	79.86	2.02
1603	F	82.02	77.47	4.55
1606	F	81.6	0	0
1611	F	0	80.04	0
1615	F	81.92	79.86	2.06
1702	F	81.92	79.84	2.08
1703	F	81.91	77.35	4.56
1704	F	81.98	80.34	1.64
1707	F	81.72	77.11	4.61
1708	F	81.3	79.97	1.33
1709	F	81.7	79.36	2.34
1710	F	81.42	80.2	1.22
1711	F	81.26	79.76	1.5
1802	F	82.02	79.44	2.58
1803	F	81.57	79.02	2.55
1804	F	81.42	78.81	2.61
1805	F	81.72	79.41	2.31
1902	F	81.35	76.65	4.7
2002	F	80.88	78.24	2.64
2006	F	81.47	76.33	5.14
2101	F	82.22	76.12	0
2102	F	82.2	76.17	0
2301	F	82.59	81.5	1.09
2302	F	82.22	80.96	1.27
2303	F	82.18	81.3	0.88
2501	F		0	0
2504	F	81.94	77.48	4.46
2703	F	81.84	77.25	4.59
2705	F	81.84	79.27	2.57
2706	F	81.45	79.58	1.87
2707	F	81.32	79.62	1.7
2708	F	81.04	79.74	1.3
2709	F	80.93	79.91	1.02
2710	F	81.38	76.98	4.4
2711	F	81.18	80.23	0.95
2713	F	81.33	76.92	4.41
2716	F	82.1	79.41	2.69
2802	F	81.3	79.25	2.05
2803	F	81.41	79.95	1.46
2804	F	81.35	76.43	4.92
2808	F	81.36	0	0
2809	F	81.35	79.68	1.67
2810	F	81.28	0	0
2811	F	81.31	79.18	2.13
2813	F	81.42	80.41	1.01
2901	F	81.4	80.18	1.22
2902	F	81.43	76.77	4.66
2904	F	81.28	77.88	3.4
2906	F	81.32	79.38	1.94
2907	F	81.81	81.21	0.6
2908	F	81.78	80.29	1.49
2909	F	81.05	79.49	1.56
2910	F	80.91	77.62	3.29
2914	F	81.75	81.16	0.6
2916	F	81.79	81.18	0.61
3002	F	81.64	79.14	2.5
3008	F	82.41	80.06	2.35
3702	F	81.77	80.56	1.21
3706	F	81.04	78.94	2.1
3709	F	81.78	80.57	1.21
3710	F	81.26	78.44	2.82
3711	F	81.45	80.19	1.26
3712	F	81.29	80.5	0.8
3713	F	81.22	80.41	0.81
3714	F	81.24	80.48	0.76
3715	F	81.25	80.51	0.74
3721	F	81.21	77.63	3.58
3724	F		0	0
3802	F	81.76	80.08	1.68
3803	F	80.96	0	0
3804	F	81.34	79.5	1.84
3806	F	80.96	76.74	4.22
3807	F	81.46	76.81	4.65
3901	F	81.39	80.86	0.53
3905	F	80.93	76.43	4.5
3906	F	81.39	76.61	4.78
3907	F	81.02	79.26	1.76
4008	F		0	0
4009	F		0	0
4601	F	81.73	0	0
4701	F	81.91	77.94	3.97
4702	F	81.97	80.8	1.17
4704	F	82.69	81.21	1.48
4705	F	82.93	81.92	1.01
4709	F	82.99	82.17	0.82
4714	F	83.62	82.61	1.01
4715	F	83.56	82.39	1.17
4716	F	83.7	82.18	1.52
4717	F	83.94	81.89	2.05
4718	F	83.65	81.56	2.09
4720	F	83.47	81.32	2.16
4801	F		0	0
4802	F	81.69	77.95	3.74
4902	F	82.47	81.15	1.32
4903	F	83.16	0	0
4904	F		0	0
4909	F		0	0
4912	F		0	0
5102	F	90.29	0	0
5103	F	90	0	0
5104	F	90.32	87.87	2.45
5203	F	90.24	87.74	2.5
5203	F	83.2	80.41	2.79
5205	F		0	0
5301	F	90.67	88.59	2.08
5302	F	90.78	87.09	3.69
5302	F	82.97	80.45	2.52
5303	F	82.99	81.55	1.44
5305	F	90.6	0	0
5305	F	83.3	81.96	1.34
5307	F	83.53	82.5	1.03
5309	F	83.1	81.61	1.49
5339	F		0	0
5401	F	81.69	79.73	1.96
5407	F	91.06	88.31	2.75
5407	F	82.36	80.7	1.66
5501	F	87.63	86.09	1.54
5600	F		0	0
5601	F		0	0
5602	F	85.56	84.76	0.8
5603	F	85.25	83.27	1.98
5603	F	84.71	83.81	0.9
5605	F		0	0
5606	F		0	0
5702	F	83.16	80.77	2.39
5704	F		0	0
5705	F	83.02	81.33	1.69
5712	F	82.96	81.48	1.48
5714	F	84.77	82.62	2.15
5801	F	85.23	80.29	4.94
5802	F	84.93	82.82	2.11
5804	F	86.56	80.9	5.66
5901	F	87.71	0	0
5902	F	86.94	84.34	2.6
5903	F	86.63	0	0
5904	F	86.65	84.58	2.07
6001	F		0	0
6002	F	88.59	86.95	1.64
6003	F	89.78	87.94	1.84
6101	F	89.63	87.58	2.05
6103	F	89.41	87.47	1.94
6105	F	89.23	87.29	1.94
6121	F	90.07	87.66	2.41
6122	F	89.31	87.43	1.88
6123	F	89.33	87.38	1.95
6201	F	89.45	87.24	2.21
6203	F	89.76	87.14	2.62
6207	F	89.74	86.8	2.94
6302	F	88.99	86.56	2.43
6303	F	88.99	0	0
6304	F	88.83	86.46	2.37
6401	F	90.01	87.56	2.45
6402	F	81.94	78.93	3.01
6403	F	90.48	87.95	2.53
6502	F	86.26	84.17	2.09
6502	F	83.68	77.29	0
6503	F	83.76	81.47	2.29
6504	F	85.79	83.69	2.1
6504	F	82.76	77.56	5.2
6601	F	85.11	0	0
6601	F	85.44	83.22	2.22
6603	F	83.86	81.84	2.02
6603	F	84.86	0	0
6608	F	84.84	0	0
6700	F		0	0
6701	F	85.37	83.25	2.12
6702	F	82.93	80.11	2.82
6702	F	86.51	84.34	2.17
6704	F	82.92	81.2	1.72
6706	F	84.36	82.14	2.22
6707	F	84.45	82.19	2.26
6708	F		0	0
6710	F		0	0
6802	F	86.88	85.14	1.74
6803	F	86.46	0	0
6804	F	86.43	0	0
6807	F	86.58	83.91	2.67
6813	F		0	0
6901	F	86.72	77.47	0
6901	F	86.53	0	0
6902	F	86.54	0	0
6904	F	86.31	0	0
6905	F	86.25	85.11	1.14
6906	F	86.3	0	0
7003	F	87.71	85.57	2.15
7003	F	85.49	83.5	1.99
7006	F	87.91	85.08	2.83
7009	F	88.23	86.22	2.01
7010	F	88.13	86	2.13
7011	F	88.12	85.3	2.82
7012	F	88.16	85.21	2.95
7014	F	87.72	85.63	2.09
7102	F	87.74	83.67	4.07
7202	F	87.79	85.58	2.21
7204	F	82.97	81.34	1.63
7204	F	88.48	85.99	2.49
7207	F	87.02	84.83	2.19
7301	F	82.74	81.89	0.85
7302	F	87.85	84.7	3.15
7302	F	82.8	81.94	0.86
7303	F	87.85	85.65	2.2
7303	F	82.92	82.05	0.87
7305	F	88.69	86.26	2.43
7306	F	89.1	86.13	2.97
7309	F	88.78	86.89	1.89
7310	F	88.25	85.06	3.19
7401	F	89.47	86.03	3.44
7404	F	89.94	85.83	4.11
7405	F	89.98	85.81	4.17
7409	F	89.25	87.32	1.93
7500	F		0	0
7501	F	84.76	0	0
7502	F	86.24	84.07	2.17
7503	F	84.78	0	0
7511	F	84.64	83.75	0.89
7512	F	85.31	83.52	1.79
7513	F	85.15	83.39	1.76
7600	F		0	0
7601	F	86.62	84.54	2.08
7603	F	85.65	83.66	1.99
7609	F	85.11	83.36	1.74
7610	F	85	83.23	1.77
7611	F	85.24	83.01	2.23
7630	F		0	0
7702	F	82.82	79.73	3.09
7703	F	82.88	0	0
7704	F	82.58	79.24	3.35
7705	F	82.57	80.75	1.82
7712	F	83.33	81.57	1.76
7801	F	83.62	81.89	1.73
7802	F	83.83	82.16	1.67
7803	F	84.15	82.3	1.85
7804	F	84.55	83.12	1.43
7901	F	84.63	83.33	1.3
7901	F	86.01	0	0
7902	F	85.91	81.82	4.09
7903	F	85.09	83.71	1.38
7904	F	86.13	84.25	1.88
7906	F	85.6	83.94	1.66
7907	F	86.41	84.97	1.44
7908	F	85.31	85.31	0
7910	F	86.25	84.45	1.8
7911	F	86.35	84.67	1.68
8001	F	85.47	82.03	3.44
8002	F	86.12	83.29	2.83
8004	F	86.46	83.16	3.3
8006	F	86.29	84.21	2.08
8008	F	85.73	82.43	3.3
8009	F	86.45	84.5	1.95
8011	F	86.75	85.43	1.32
8013	F	86.69	85.02	1.67
8015	F	87.19	76.99	0
8016	F	86.44	84.57	1.87
8017	F	86.69	84.65	2.04
8019	F	86.33	84.08	2.25
8020	F	87	0	0
8103	F	85.35	84.73	0.62
8105	F	87.13	0	0
8203	F	85.21	84.36	0.85
8204	F	84.34	81.97	2.37
8207	F	85.93	0	0
8209	F	85.99	0	0
8210	F	86.05	83.23	2.82
8211	F	85.26	84.27	0.99
8402	F	89.43	85.54	3.89
8404	F	89.03	85.36	3.67
8500	F		0	0
8501	F	83.63	80.46	3.17
8502	F	87.54	85.38	2.16
8503	F	84.23	82.86	1.37
8503	F	83.82	81.7	2.12
8601	F	84.66	83.16	1.5
8602	F	84.37	0	0
8603	F	83.11	0	0
8604	F	83.99	82.43	1.56
8701	F	82.61	80.92	1.7
8703	F	82.35	80.54	1.81
8705	F	83.26	81.43	1.83
8710	F	82.93	81.42	1.51
8711	F	82.53	80.88	1.65
8714	F	82.5	79	3.5
8715	F	82.55	80.58	1.96
8803	F	83.92	0	0
8804	F	83.9	81.8	2.1
8902	F	84.57	82.34	2.23
8902	F	85.58	82.22	3.36
8906	F	85.01	0	0
8908	F	85.06	82.65	2.41
9000	F		0	0
9002	F	85.09	83.11	1.98
9002	F	86.2	83.27	2.93
9003	F	86.21	0	0
9005	F	84.72	81	3.73
9005	F		0	0
9102	F	84.07	0	0
9104	F	83.94	81.65	2.29
9203	F	84.44	0	0
9204	F		0	0
9301	F	86.9	85.06	1.84
9303	F	87.28	85.54	1.74
9402	F		0	0
9403	F	88.67	85.23	3.44
9501	F	84.45	0	0
9502	F	84.08	0	0
9503	F	83.35	0	0
9503	F	83.85	81.08	2.77
9504	F	82.54	80.93	1.61
9505	F	84.08	81.88	2.2
9601	F	83.46	81.51	1.95
9704	F	82.23	78.36	3.87
9705	F	82.13	80.2	1.93
9901	F	84.89	81.9	2.99
9901	F	85.86	82.75	3.12
	S		0	0
	S		0	0
	S		0	0
	S		0	0
	S		0	0
	S		0	0
	S		0	0
	S		0	0
	S		0	0
0003	S		0	0
0004	S	83.24	81.64	1.6
0006	S	84.51	81.51	3
0103	S	81.09	80.17	0.92
0105	S	82.67	80.97	1.7
0201	S	83.13	80.43	2.7
0203	S	85.98	84.44	1.54
0207	S	82.18	80.13	2.05
0211	S		0	0
0302	S	86.44	85.19	1.25
0308	S		0	0
0309	S		0	0
0310	S		0	0
0311	S		0	0
0403	S	86.87	85.45	1.42
0406	S		0	0
0413	S		0	0
0414	S		0	0
0416	S		0	0
0417	S		0	0
0501	S	82.73	80.99	1.74
0503	S	82.87	80.95	1.92
0504	S	82.71	80.3	2.41
0505	S	82.54	80.16	2.38
0601	S	82.29	80.69	1.6
0604	S	82.53	81.2	1.33
0701	S	82.54	81.41	1.14
0705	S		0	0
0711	S	82.07	0	0
0712	S	82.07	80.11	1.96
0716	S	81	79.54	1.46
0717	S	81.97	80.83	1.14
0718	S	81.89	81.4	0.49
0720	S	81.94	80.8	1.14
0721	S	81.82	81.29	0.53
0725	S	81.81	81.21	0.6
0726	S	81.81	81.18	0.63
0729	S	81.81	80.97	0.84
0732	S	82	80.04	1.96
0747	S	82	80.57	1.44
0748	S	82.05	80.45	1.6
0749	S	81.83	80.66	1.18
0750	S	82.05	80.42	1.63
0804	S	82.77	81.01	1.76
0806	S		0	0
0902	S	83.73	82.59	1.14
0904	S	83.61	82.29	1.32
0907	S	83.78	82.2	1.58
1001	S	81.34	79.71	1.63
1003	S	81.34	79.62	1.72
1101	S	80.89	79.98	0.91
1102	S	80.86	80.09	0.77
1103	S	80.88	79.75	1.13
1105	S	80.73	79.36	1.37
1107	S	80.72	0	0
1205	S	81.4	78.61	2.79
1207	S	81.43	79.22	2.21
1215	S	81.03	79.82	1.21
1218	S	84.13	79.75	4.38
1223	S		0	0
1309	S		0	0
1310	S		0	0
1311	S		0	0
1402	S	85.84	0	0
1404	S		0	0
1405	S		0	0
1408	S		0	0
1409	S		0	0
1501	S	82.24	79.89	2.35
1505	S	81.65	79.46	2.19
1506	S	81.79	80.56	1.23
1507	S	82.34	79.99	2.35
1508	S	82.14	79.91	2.23
1509	S	81.86	79.82	2.04
1510	S	0	79.89	0
1612	S	82.12	79.71	2.41
1613	S	81.88	79.45	2.42
1614	S	81.86	79.21	2.66
1701	S	81.91	80.73	1.18
1705	S	81.9	80.71	1.19
1706	S	81.92	0	0
1717	S		0	0
1718	S		0	0
1719	S		0	0
1722	S	81.96	0	0
1801	S	82.03	80.99	1.04
1806	S	81.58	79.58	2
1807	S	81.43	79.55	1.88
1809	S	81.68	80.05	1.63
1901	S	83.49	82.31	1.18
1903	S	82.96	81.62	1.34
1911	S	82.12	0	0
2001	S	80.74	79.18	1.56
2003	S	81.34	79.08	2.26
2004	S	81.44	78.86	2.58
2005	S	81.48	78.8	2.68
2305	S		0	0
2502	S	82.21	79.38	2.83
2503	S	81.88	79.28	2.6
2601	S	80.93	79	1.93
2602	S	81.92	78.96	2.96
2603	S	82.1	79.07	3.03
2701	S	82.04	78.77	3.27
2702	S	82.01	78.84	3.17
2712	S	81.31	79.92	1.39
2720	S		0	0
2801	S	81.27	79.36	1.91
2805	S	81.5	79.23	2.27
2806	S	81.37	79.13	2.24
2807	S	81.43	79.8	1.63
2812	S	81.4	79.81	1.59
2815	S	81.36	79.28	2.08
2818	S	81.29	79.82	1.47
2819	S	81.42	77.95	3.47
2903	S	81.38	79.77	1.61
2905	S	81.37	79.48	1.89
2911	S	80.89	0	0
2913	S	81.78	80.47	1.31
3001	S	82.23	80.04	2.19
3007	S	82.42	80.49	1.93
3009	S	82.82	80.74	2.08
3701	S	81.16	79.86	1.3
3707	S	80.83	79.44	1.39
3708	S	81.07	79.99	1.08
3716	S	81.32	80.24	1.08
3717	S	81.34	80.41	0.93
3718	S	81.4	80.51	0.89
3719	S	81.04	80.22	0.82
3720	S	80.89	80.13	0.76
3801	S	81.72	0	0
3805	S	80.86	79.49	1.37
3808	S	80.98	79.14	1.84
3902	S	81.33	79.71	1.62
3903	S	80.82	79.24	1.58
3904	S	80.97	79.83	1.14
4002	S	84.28	83.09	1.19
4003	S	83.34	81.51	1.83
4004	S	85.01	83.58	1.43
4101	S	83.87	82.12	1.75
4602	S	84.33	82.2	2.14
4603	S	83.35	81.94	1.41
4604	S	82.84	82.19	0.65
4606	S	82.61	82.03	0.58
4703	S	81.46	80.25	1.21
4706	S	82.49	81.34	1.15
4707	S	82.58	81.56	1.02
4708	S	82.97	81.68	1.29
4710	S	83	81.83	1.17
4711	S	82.94	81.98	0.96
4712	S	82.95	82.13	0.82
4713	S	82.98	82.24	0.74
4719	S	83.52	80.95	2.57
4721	S	83.33	80.89	2.44
4722	S	83.17	80.7	2.47
4803	S		0	0
4804	S	81.71	80.33	1.39
4901	S	81.73	80.66	1.07
4907	S	85.15	0	0
4908	S	85.89	0	0
5101	S	90.24	0	0
5101	S	83.29	82.08	1.21
5104	S	86.65	0	0
5201	S	83.14	81.44	1.7
5202	S	83.39	81.49	1.9
5301	S	83.23	80.99	2.24
5303	S	90.74	89.09	1.65
5304	S	90.32	0	0
5306	S	90.98	0	0
5306	S	83.32	81	2.32
5308	S	83.09	80.49	2.6
5402	S	81.76	79.96	1.8
5403	S	81.33	79.81	1.52
5406	S	91.05	89.07	1.98
5409	S	82.7	80.1	2.6
5501	S	83.74	82.17	1.57
5502	S	83.03	81.19	1.83
5503	S	83.64	81.89	1.75
5602	S	85.26	82.79	2.47
5604	S		0	0
5607	S	83.92	0	0
5621	S		0	0
5701	S	84.45	82.65	1.8
5702	S	84.44	82.86	1.58
5710	S	83.14	81.02	2.12
5713	S	84.46	83.35	1.11
5718	S	85.1	82.94	2.16
5801	S	85	83.92	1.08
5802	S	85.82	84.33	1.49
6001	S	86.99	0	0
6002	S	90.93	0	0
6004	S		0	0
6101	S	88.4	0	0
6102	S	89.36	88.45	0.91
6104	S	89.18	88.2	0.99
6124	S	90.2	89.08	1.12
6125	S	90.07	88.68	1.39
6126	S	89.28	88.49	0.79
6127	S	89.15	88.23	0.92
6202	S	89.48	88.08	1.4
6202	S	82.69	0	0
6203	S	82.76	0	0
6204	S	89.7	0	0
6204	S	82.75	81.32	1.43
6205	S	89.68	87.93	1.75
6205	S	83.42	0	0
6301	S	82.32	80.7	1.62
6301	S	88.99	87.68	1.31
6302	S	82.5	81.17	1.33
6304	S	82.68	80.9	1.78
6305	S	82.21	80.71	1.5
6306	S	82.32	80.73	1.59
6401	S	82.31	80.13	2.18
6402	S	89.85	88.33	1.52
6403	S	82.01	80.06	1.95
6404	S	82.27	80.61	1.66
6503	S	85.92	84.41	1.51
6527	S		0	0
6529	S	0	84.93	0
6602	S	84.75	83.33	1.42
6602	S	83.37	81.49	1.88
6604	S	83.84	82.42	1.42
6604	S	84.78	83.53	1.25
6605	S	84.77	83.8	0.97
6607	S	84.85	83.16	1.69
6703	S	83.99	81.85	2.14
6705	S	82.8	80.73	2.07
6903	S	86.18	84.98	1.2
7001	S	83.63	82.2	1.43
7002	S	87.67	86.33	1.34
7002	S	83.54	82.3	1.24
7004	S	87.9	86.78	1.12
7005	S	88.13	0	0
7008	S	88.44	86.77	1.67
7013	S	87.77	86.21	1.56
7101	S	87.46	86	1.46
7101	S	83.48	81.78	1.7
7102	S	83.53	81.68	1.85
7103	S	87.64	86.05	1.59
7103	S	83.77	81.94	1.83
7104	S	83.79	81.96	1.83
7104	S	87.76	85.96	1.8
7105	S	83.48	81.78	1.7
7106	S	83.45	81.6	1.85
7107	S	83.72	82.12	1.6
7203	S	87.84	86.41	1.43
7205	S	88.28	86.3	1.98
7206	S	86.94	85.15	1.79
7210	S	87.84	87.01	0.83
7301	S	88.04	86.93	1.11
7304	S	82.82	81.3	1.52
7304	S	88.49	87.35	1.14
7305	S	82.74	81.14	1.6
7306	S	82.9	80.95	1.95
7307	S	88.94	87.8	1.14
7311	S	88.73	87.28	1.45
7401	S	82.46	80.14	2.32
7402	S	89.47	88.05	1.43
7402	S	82.45	80.28	2.17
7403	S	82.41	80.98	1.43
7408	S	89.25	87.85	1.4
7502	S	84.68	83.78	0.91
7503	S	86.85	85.55	1.3
7504	S	86.78	85.43	1.35
7507	S	84.83	84.25	0.58
7508	S	84.8	84.07	0.72
7509	S	84.95	83.94	1.01
7602	S	85.65	84.45	1.2
7604	S	85.2	83.73	1.47
7605	S	84.99	83.83	1.16
7606	S	85.41	83.93	1.48
7607	S	84.79	83.51	1.28
7612	S	85.35	84.34	1.01
7706	S	82.6	80.57	2.03
7707	S	82.57	80.56	2.01
7708	S		0	0
7711	S	83.28	0	0
7714	S	83.72	81.8	1.92
7715	S	83.08	81.62	1.46
7802	S	86.59	0	0
7805	S	84.72	83.26	1.46
7902	S	85.08	83.49	1.59
7904	S	87.01	86.39	0.62
7905	S	85.31	83.52	1.79
7908	S	86.3	84.39	1.91
7909	S	86.51	84.45	2.06
8003	S	86.58	0	0
8005	S	86.58	85.15	1.44
8007	S	86.44	84.94	1.5
8010	S	86.76	85.33	1.43
8012	S	86.68	85.05	1.63
8014	S	86.45	84.86	1.59
8018	S	86.71	84.96	1.75
8101	S	85.41	84.51	0.9
8102	S	85.31	84.77	0.54
8104	S	85.5	84.5	1
8205	S	84.69	83.06	1.63
8206	S	85.9	84.43	1.47
8208	S	85.93	83.8	2.13
8301	S	87.96	86.55	1.41
8302	S	82.22	80.94	1.28
8401	S	88.41	87.24	1.17
8401	S	81.75	80.43	1.32
8403	S	81.92	80.63	1.29
8403	S	88.99	87.5	1.49
8501	S	87.81	86.49	1.32
8502	S	83.63	81.3	2.33
8504	S	83.79	81.44	2.36
8704	S	83.28	81.6	1.68
8707	S	82.33	80.42	1.91
8708	S	82.26	80.54	1.72
8709	S	83.69	82.5	1.19
8712	S	82.5	80.19	2.31
8801	S	83.85	0	0
8802	S	83.85	82.63	1.22
8805	S	83.93	82.43	1.5
8901	S	84.38	0	0
8901	S	85.6	84.45	1.15
8903	S	85.32	83.21	2.11
8903	S	85.39	84.25	1.14
8904	S	85.06	83.06	2
8904	S	85.44	84.56	0.88
8905	S	84.59	82.98	1.61
8907	S	84.93	0	0
8913	S	85.6	84.43	1.17
8914	S	84.21	0	0
9001	S		0	0
9001	S	85.32	83.82	1.5
9003	S	85.19	83.8	1.39
9004	S	85.14	83.59	1.55
9006	S	84.61	81.66	2.95
9007	S	85.34	84.05	1.29
9101	S	85.4	84.22	1.18
9103	S	83.93	82.05	1.88
9105	S	84.01	82.36	1.65
9201	S	84.03	83.16	0.87
9201	S	84.34	0	0
9202	S	84.01	82.88	1.13
9301	S	82.38	81.19	1.19
9302	S	87.19	85.87	1.32
9308	S	82.59	81.4	1.19
9401	S		0	0
9402	S	82.23	0	0
9404	S	88.69	87.43	1.26
9406	S		0	0
9407	S		0	0
9504	S	83.83	81.67	2.16
9506	S	84.11	0	0
9603	S	83.06	81.13	1.93
9604	S	83.05	81.4	1.65
9605	S	83.07	81.2	1.87
9701	S	82.86	81.69	1.18
9702	S	82.12	80.17	1.95
9902	S	84.41	83.1	1.31
9902	S	84.63	83.13	1.5
9903	S	84.13	82.49	1.64
9903	S	85	83.66	1.35
9904	S	85.57	83.48	2.09

SEVERN TRENT

GENERAL CONDITIONS AND PRECAUTIONS TO BE TAKEN WHEN CARRYING OUT WORK ADJACENT TO SEVERN TRENT WATER'S APPARATUS

Please ensure that a copy of these conditions is passed to your representative and/or your contractor on site. If any damage is caused to Severn Trent Water Limited (STW) apparatus (defined below), the person, contractor or subcontractor responsible must inform STW immediately on:
0800 783 4444 (24 hours)

a) These general conditions and precautions apply to the public sewerage, water distribution and cables in ducts including (but not limited to) sewers which are the subject of an Agreement under Section 104 of the Water Industry Act 1991(a legal agreement between a developer and STW, where a developer agrees to build sewers to an agreed standard, which STW will then adopt); mains installed in accordance with an agreement for the self-construction of water mains entered into with STW and the assets described at condition b) of these general conditions and precautions. Such apparatus is referred to as "STW Apparatus" in these general conditions and precautions.

b) Please be aware that due to The Private Sewers Transfer Regulations June 2011, the number of public sewers has increased, but many of these are not shown on the public sewer record. However, some idea of their positions may be obtained from the position of inspection covers and their existence must be anticipated.

c) On request, STW will issue a copy of the plan showing the approximate locations of STW Apparatus although in certain instances a charge will be made. The position of private drains, private sewers and water service pipes to properties are not normally shown but their presence must be anticipated. This plan and the information supplied with it is furnished as a general guide only and STW does not guarantee its accuracy.

d) STW does not update these plans on a regular basis. Therefore the position and depth of STW Apparatus may change and this plan is issued subject to any such change. Before any works are carried out, you should confirm whether any changes to the plan have been made since it was issued.

e) The plan must not be relied upon in the event of excavations or other works in the vicinity of STW Apparatus. It is your responsibility to ascertain the precise location of any STW Apparatus prior to undertaking any development or other works (including but not limited to excavations).

f) No person or company shall be relieved from liability for loss and/or damage caused to STW Apparatus by reason of the actual position and/or depths of STW Apparatus being different from those shown on the plan.

In order to achieve safe working conditions adjacent to any STW Apparatus the following should be observed:

1. All STW Apparatus should be located by hand digging prior to the use of mechanical excavators.

2. All information set out in any plans received from us, or given by our staff at the site of the works, about the position and depth of the mains, is approximate. Every possible precaution should be taken to avoid damage to STW Apparatus. You or your contractor must ensure the safety of STW Apparatus and will be responsible for the cost of repairing any loss and/or damage caused (including without limitation replacement parts).

3. Water mains are normally laid at a depth of 900mm. No records are kept of customer service pipes which are normally laid at a depth of 750mm; but some idea of their positions may be obtained from the position of stop tap covers and their existence must be anticipated.

4. During construction work, where heavy plant will cross the line of STW Apparatus, specific crossing points must be agreed with STW and suitably reinforced where required. These crossing points should be clearly marked and crossing of the line of STW Apparatus at other locations must be prevented.

5. Where it is proposed to carry out piling or boring within 20 metres of any STW Apparatus, STW should be consulted to enable any affected STW Apparatus to be surveyed prior to the works commencing.

6. Where excavation of trenches adjacent to any STW Apparatus affects its support, the STW Apparatus must be supported to the satisfaction of STW. Water mains and some sewers are pressurised and can fail if excavation removes support to thrust blocks to bends and other fittings.

7. Where a trench is excavated crossing or parallel to the line of any STW Apparatus, the backfill should be adequately compacted to prevent any settlement which could subsequently cause damage to the STW Apparatus. In special cases, it may be necessary to provide permanent support to STW Apparatus which has been exposed over a length of the excavation before backfilling and reinstatement is carried out. There should be no concrete backfill in contact with the STW Apparatus.

8. No other apparatus should be laid along the line of STW Apparatus irrespective of clearance. Above ground apparatus must not be located within a minimum of 3 metres either side of the centre line of STW Apparatus for smaller sized pipes and 6 metres either side for larger sized pipes without prior approval. No manhole or chamber shall be built over or around any STW Apparatus.

9. A minimum radial clearance of 300 millimetres should be allowed between any plant or equipment being installed and existing STW Apparatus. We reserve the right to increase this distance where strategic assets are affected.

10. Where any STW Apparatus coated with a special wrapping is damaged, even to a minor extent, STW must be notified and the trench left open until the damage has been inspected and the necessary repairs have been carried out. In the case of any material damage to any STW Apparatus causing leakage, weakening of the mechanical strength of the pipe or corrosion-protection damage, the necessary remedial work will be recharged to you.

11. It may be necessary to adjust the finished level of any surface boxes which may fall within your proposed construction. Please ensure that these are not damaged, buried or otherwise rendered inaccessible as a result of the works and that all stop taps, valves, hydrants, etc. remain accessible and operable. Minor reduction in existing levels may result in conflict with STW Apparatus such as valve spindles or tops of hydrants housed under the surface boxes. Checks should be made during site investigations to ascertain the level of such STW Apparatus in order to determine any necessary alterations in advance of the works.

12. With regard to any proposed resurfacing works, you are required to contact STW on the number given above to arrange a site inspection to establish the condition of any STW Apparatus in the nature of surface boxes or manhole covers and frames affected by the works. STW will then advise on any measures to be taken, in the event of this a proportionate charge will be made.

13. You are advised that STW will not agree to either the erection of posts, directly over or within 1.0 metre of valves and hydrants,

14. No explosives are to be used in the vicinity of any STW Apparatus without prior consultation with STW.

TREE PLANTING RESTRICTIONS

There are many problems with the location of trees adjacent to sewers, water mains and other STW Apparatus and these can lead to the loss of trees and hence amenity to the area which many people may have become used to. It is best if the problem is not created in the first place. Set out below are the recommendations for tree planting in close proximity to public sewers, water mains and other STW Apparatus.

15. Please ensure that, in relation to STW Apparatus, the mature root systems and canopies of any tree planted do not and will not encroach within the recommended distances specified in the notes below.

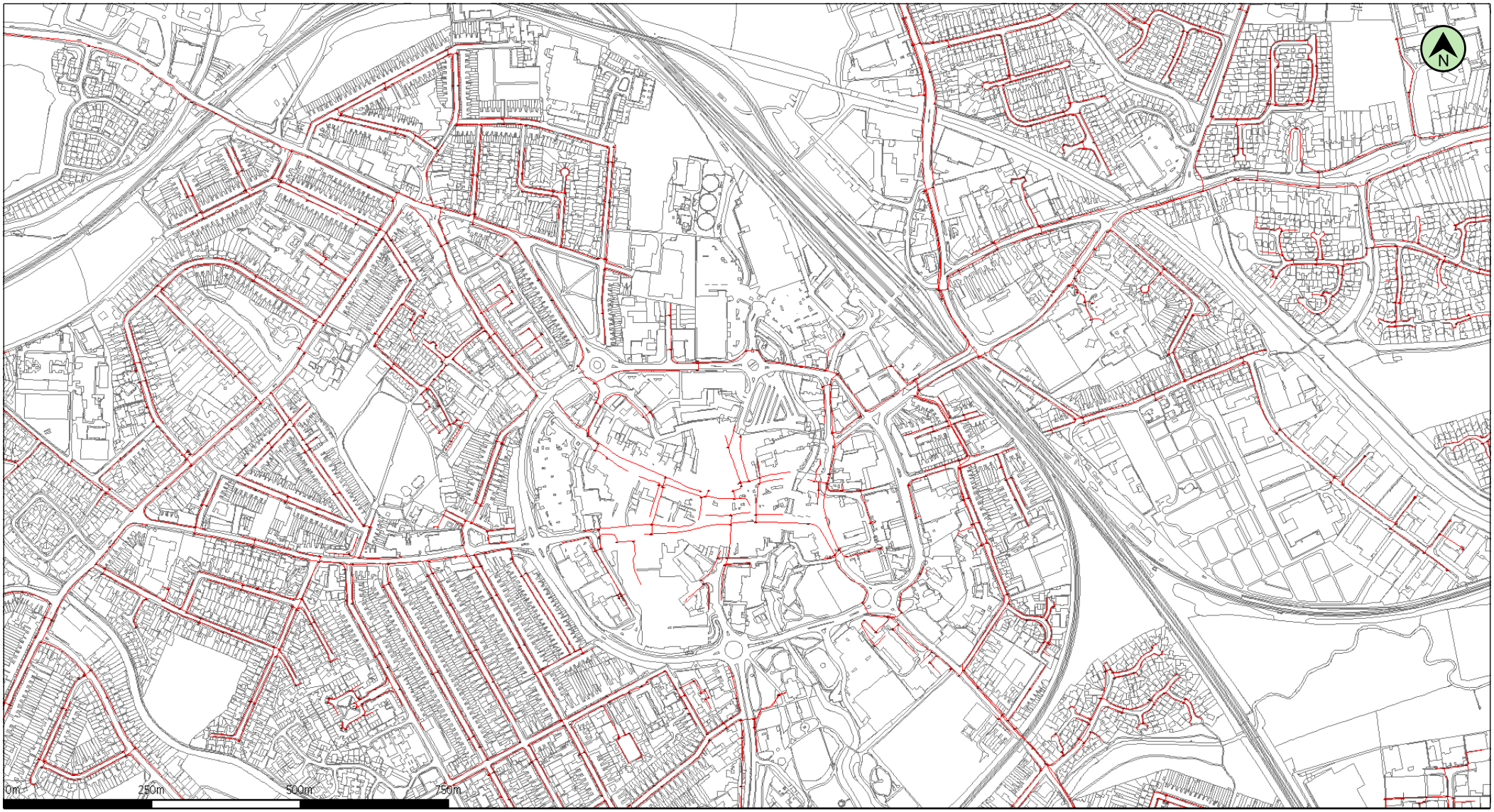
16. Both Poplar and Willow trees have extensive root systems and should not be planted within 12 metres of a sewer, water main or other STW Apparatus.

17. The following trees and those of similar size, be they deciduous or evergreen, should not be planted within 6 metres of a sewer, water main or other STW Apparatus. E.g. Ash, Beech, Birch, most Conifers, Elm, Horse Chestnut, Lime, Oak, Sycamore, Apple and Pear. Asset Protection Statements Updated May 2014

18. STW personnel require a clear path to conduct surveys etc. No shrubs or bushes should be planted within 2 metre of the centre line of a sewer, water main or other STW Apparatus.

19. In certain circumstances, both STW and landowners may wish to plant shrubs/bushes in close proximity to a sewer, water main of other STW Apparatus for screening purposes. The following are shallow rooting and are suitable for this purpose: Blackthorn, Broom, Cotoneaster, Elder, Hazel, Laurel, Privet, Quickthorn, Snowberry, and most ornamental flowering shrubs.

Appendix 6: Virgin Plans



 Date: 21/02/20 Scale: 1:9045 Map Centre: 436253,291981 Data updated: 06/01/20 Telecoms Plan A4

Important Information - please read The purpose of this plan is to identify Virgin Media apparatus. We have tried to make it as accurate as possible but we cannot warrant its accuracy. In addition, we caution that within Virgin Media apparatus there may be instances where mains voltage power cables have been placed inside green, rather than black ducting. Further details can be found using the "Affected Postcodes.pdf", which can be downloaded from this website. Therefore, you must not rely solely on this plan if you are carrying out any excavation or other works in the vicinity of Virgin Media apparatus. The actual position of any underground service must be verified by cable detection equipment, etc. and established on site before any mechanical plant is used. Accordingly, unless it is due to the negligence of Virgin Media, its employees or agents, Virgin Media will not have any liability for any omissions or inaccuracies in the plan or for any loss or damage caused or arising from the use of and/or any reliance on this plan. This plan is produced by Virgin Media Limited (c) Crown copyright and database rights 2020 Ordnance Survey 100019209.

Duct, Trench

Chamber

Cabinet

jagannathan.thiruvengadam@virginme

VM.1160278

Appendix 7: Warwickshire County Council Plans

Warwickshire INSPIRE Annex I and III Themes

CHECKED

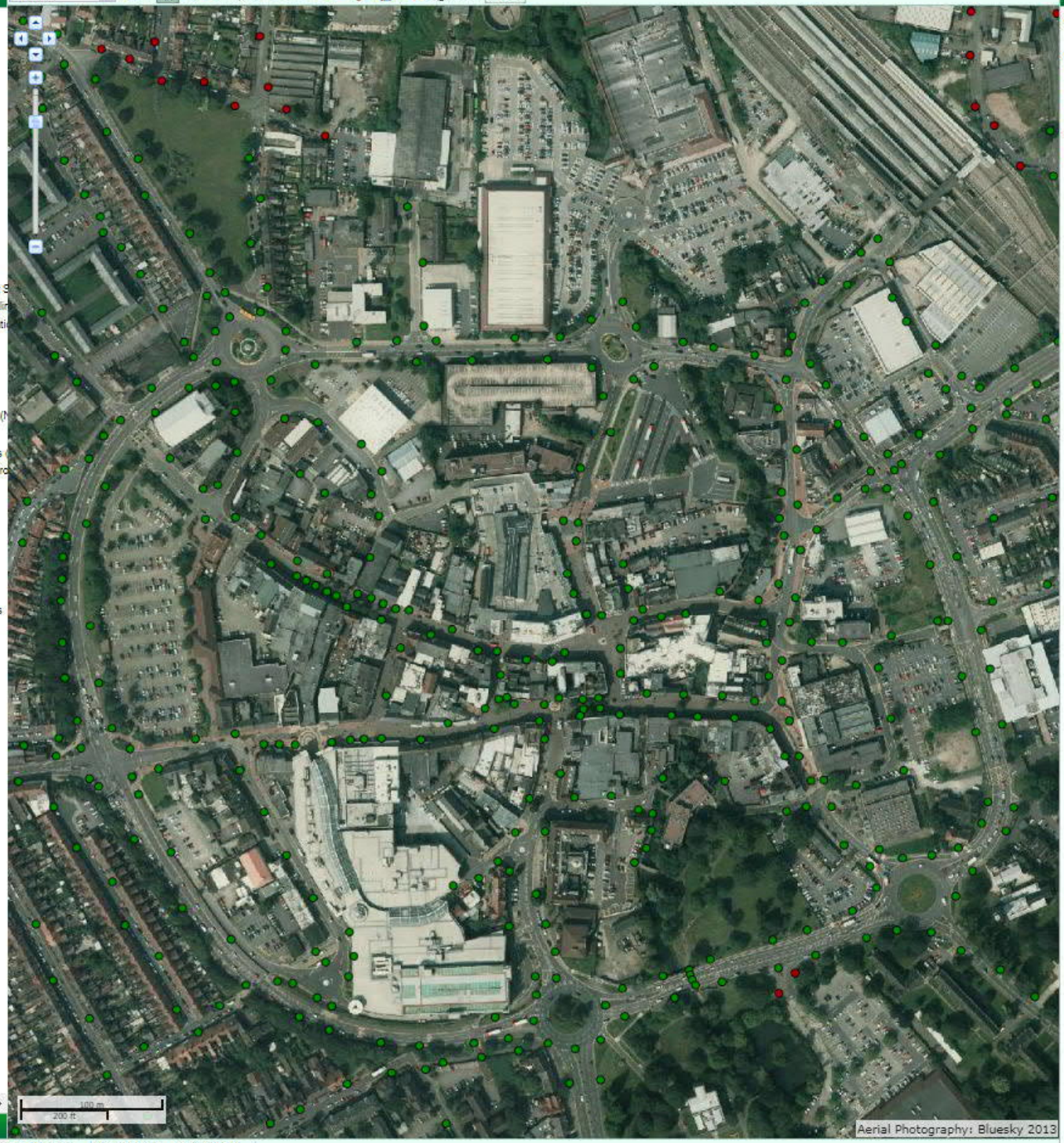
Layers

- Current Maps
  - Ordnance Survey - Neutral Style
  - Ordnance Survey - Web style
  - Ordnance Survey - Rasters
  - Aerial Photography - 2012/13
  - OpenStreetMap
  - None
- Administration Boundaries
  - County Boundary
  - District / Borough Boundaries
  - Parish Boundaries
  - LSOA Boundaries
- Aerial Photography Extras
- Warwickshire County Council
  - WCC: [US] Utility & Governmental Services
  - WCCL [iii] Administrative and Government S
    - WCC: Emergency Services and Recyclir
    - WCC: Learning, Assistance and Educati
    - WCC: Road Network
      - WCC: Street Lights
      - WCC: Bridges
      - WCC: Roads by Class
      - WCC: National Street Gazetteer (N
      - WCC: Gritting Routes
      - WCC: Current Traffic Reg Orders (
    - WCC: [iii] Premises Database/Land and Pro
  - WCC: [PS] Protected Sites
  - WCC: [BR] Bio-geographical Regions
  - WCC: [HB] Habitats and Biotopes
  - WCC: [HY] Hydrography
  - WCC: [LU] Land Use
  - WCC: [MR] Mineral Resources
  - WCC: [NZ] Natural Risk Zones
  - WCC: [PF] Production and Industrial Facilities
  - WCC: [US] Utility & Governmental Services
- North Warwickshire Borough
- Nuneaton and Bedworth Borough
- Rugby Borough
- Warwick District
- Stratford-on-Avon District
- Parishes
  - Fillongley

Bookmarks

Project bookmarks

1 : 2500 | Search



Legend

County Boundary

WCC: Street Lights

- All Night Operation
- Part Night Operation
- Parish Responsibility

District / Borough Boundaries

EPSG:27700 | X: 435841.81 | Y: 291635.01

Appendix 8: Western Power Distribution Plans

Warning: PDF designed for colour print only with no page scaling.

WESTERN POWER DISTRIBUTION

Serving the Midlands, South West and Wales

Contact Us

Mapping Enquiries:

All areas 0121 623 9780

General Enquiries:

All areas 0800 096 3080

Date Requested: 20/02/2020

Job Reference: 17758957

Site Location: 436269 291981

Requested by:

Ms Christina Elliott

Your Scheme/Reference:

83605/UMS

Link Box

Site Location

Line/Area

Overhead Line

- PL
- Service
- LV
- HV (11kV)
- HV (33kV)
- HV (66kV)
- HV (132kV)

Underground Cable

SURF Telecoms

PME Earth

Underground Earth

Pilot Cables

Pole Mounted Transformer

Ground Mounted Transformer

IMPORTANT NOTICES

- This information is given as a guide only and its accuracy cannot be guaranteed. Services or recent additions to the network may not be shown.
- Cables, overhead lines & substations owned by other electricity network owners or private companies may be present and may not be shown.
- You should always verify exact locations of cables using a cable locator and by careful use of hand tools in accordance with HSE guidance note HSG47.
- When working within 10m of any overhead electric line you should follow the requirements of HSE Guidance Note GS6.
- For further advice on working near our electricity cables or lines, call our General Enquiries number.
- Advice should be sought from the Western Power Distribution General Enquiries team for any work that is to take place in proximity to 132kV underground cables and 132kV overhead lines.

Report damage immediately – KEEP EVERYONE AWAY FROM THE AREA

0800 6783 105

Appendix 9: Groundsure Enviro+Geo Insight Report

Groundsure
LOCATION INTELLIGENCE

Enviro+Geo
Insight

435990 291687,

Order Details

Date: 05/02/2020

Your ref: 13388_Transforming_Nuneaton_site_1

Our Ref: GS-6596328

Client: CampbellReith

Site Details

Location: 435978 291669

Area: 1.05 ha

Contact us with any questions at:
info@groundsure.com
08444 159 000

Summary of findings

Page	Section	Past land use	On site	0-50m	50-250m	250-500m	500-2000m
14	1.1	Historical industrial land uses	1	13	19	63	-
18	1.2	Historical tanks	0	12	10	45	-
21	1.3	Historical energy features	0	10	20	29	-
23	1.4	Historical petrol stations	0	0	0	0	-
24	1.5	Historical garages	0	0	6	10	-
25	1.6	Historical military land	0	0	0	0	-
Page	Section	Past land use - un-grouped	On site	0-50m	50-250m	250-500m	500-2000m
26	2.1	Historical industrial land uses	1	17	22	80	-
31	2.2	Historical tanks	0	16	20	59	-
35	2.3	Historical energy features	0	16	43	71	-
40	2.4	Historical petrol stations	0	0	0	0	-
40	2.5	Historical garages	0	0	8	19	-
Page	Section	Waste and landfill	On site	0-50m	50-250m	250-500m	500-2000m
42	3.1	Active or recent landfill	0	0	0	0	-
42	3.2	Historical landfill (BGS records)	0	0	0	0	-
43	3.3	Historical landfill (LA/mapping records)	0	0	0	0	-
43	3.4	Historical landfill (EA/NRW records)	0	0	0	1	-
43	3.5	Historical waste sites	0	0	0	0	-
43	3.6	Licensed waste sites	0	0	0	0	-
44	3.7	Waste exemptions	0	0	5	1	-
Page	Section	Current industrial land use	On site	0-50m	50-250m	250-500m	500-2000m
45	4.1	Recent industrial land uses	2	0	22	-	-
47	4.2	Current or recent petrol stations	0	0	0	1	-
47	4.3	Electricity cables	0	0	0	0	-
48	4.4	Gas pipelines	0	0	0	0	-
48	4.5	Sites determined as Contaminated Land	0	0	0	0	-

48	4.6	Control of Major Accident Hazards (COMAH)	0	0	0	0	-
48	4.7	Regulated explosive sites	0	0	0	0	-
48	4.8	Hazardous substance storage/usage	0	0	0	0	-
49	4.9	Historical licensed industrial activities (IPC)	0	0	0	0	-
49	4.10	Licensed industrial activities (Part A(1))	0	0	0	0	-
49	**4.11**	**Licensed pollutant release (Part A(2)/B)**	0	0	1	2	-
50	4.12	Radioactive Substance Authorisations	0	0	0	0	-
50	**4.13**	**Licensed Discharges to controlled waters**	0	0	0	6	-
51	4.14	Pollutant release to surface waters (Red List)	0	0	0	0	-
51	4.15	Pollutant release to public sewer	0	0	0	0	-
51	4.16	List 1 Dangerous Substances	0	0	0	0	-
51	4.17	List 2 Dangerous Substances	0	0	0	0	-
52	**4.18**	**Pollution Incidents (EA/NRW)**	0	0	2	6	-
53	4.19	Pollution inventory substances	0	0	0	0	-
53	4.20	Pollution inventory waste transfers	0	0	0	0	-
53	4.21	Pollution inventory radioactive waste	0	0	0	0	-

Page	Section	Hydrogeology	On site	0-50m	50-250m	250-500m	500-2000m
54	**5.1**	**Superficial aquifer**	Identified (within 500m)				
55	**5.2**	**Bedrock aquifer**	Identified (within 500m)				
57	**5.3**	**Groundwater vulnerability**	Identified (within 50m)				
58	5.4	Groundwater vulnerablity - soluble rock risk	None (within 0m)				
59	5.5	Groundwater vulnerablity - local information	None (within 0m)				
60	**5.6**	**Groundwater abstractions**	0	0	0	0	2
61	**5.7**	**Surface water abstractions**	0	0	0	1	5
62	5.8	Potable abstractions	0	0	0	0	0
63	5.9	Source Protection Zones	0	0	0	0	-
63	5.10	Source Protection Zones (confined aquifer)	0	0	0	0	-

Page	Section	Hydrology	On site	0-50m	50-250m	250-500m	500-2000m
64	**6.1**	**Water Network (OS MasterMap)**	0	0	1	-	-

65	6.2	Surface water features	0	0	1	-	-
65	6.3	WFD Surface water body catchments	1	-	-	-	-
65	6.4	WFD Surface water bodies	0	0	1	-	-
66	6.5	WFD Groundwater bodies	1	-	-	-	-
Page	Section	River and coastal flooding	On site	0-50m	50-250m	250-500m	500-2000m
67	7.1	Risk of Flooding from Rivers and Sea (RoFRaS)	Medium (within 50m)				
68	7.2	Historical Flood Events	0	1	1	-	-
68	7.3	Flood Defences	0	0	0	-	-
68	7.4	Areas Benefiting from Flood Defences	0	0	0	-	-
69	7.5	Flood Storage Areas	0	0	0	-	-
70	7.6	Flood Zone 2	Identified (within 50m)				
71	7.7	Flood Zone 3	Identified (within 50m)				
Page	Section	Surface water flooding					
72	8.1	Surface water flooding	1 in 30 year, 0.3m - 1.0m (within 50m)				
Page	Section	Groundwater flooding					
74	9.1	Groundwater flooding	Low (within 50m)				
Page	Section	Environmental designations	On site	0-50m	50-250m	250-500m	500-2000m
75	10.1	Sites of Special Scientific Interest (SSSI)	0	0	0	0	1
76	10.2	Conserved wetland sites (Ramsar sites)	0	0	0	0	0
76	10.3	Special Areas of Conservation (SAC)	0	0	0	0	1
76	10.4	Special Protection Areas (SPA)	0	0	0	0	0
77	10.5	National Nature Reserves (NNR)	0	0	0	0	0
77	10.6	Local Nature Reserves (LNR)	0	0	0	0	1
77	10.7	Designated Ancient Woodland	0	0	0	0	0
77	10.8	Biosphere Reserves	0	0	0	0	0
78	10.9	Forest Parks	0	0	0	0	0
78	10.10	Marine Conservation Zones	0	0	0	0	0
78	10.11	Green Belt	0	0	0	0	1
78	10.12	Proposed Ramsar sites	0	0	0	0	0

79	10.13	Possible Special Areas of Conservation (pSAC)	0	0	0	0	0
79	10.14	Potential Special Protection Areas (pSPA)	0	0	0	0	0
79	10.15	Nitrate Sensitive Areas	0	0	0	0	0
79	**10.16**	**Nitrate Vulnerable Zones**	1	0	0	0	1
81	**10.17**	**SSSI Impact Risk Zones**	1	-	-	-	-
82	**10.18**	**SSSI Units**	0	0	0	0	1
Page	Section	Visual and cultural designations	On site	0-50m	50-250m	250-500m	500-2000m
83	11.1	World Heritage Sites	0	0	0	-	-
84	11.2	Area of Outstanding Natural Beauty	0	0	0	-	-
84	11.3	National Parks	0	0	0	-	-
84	**11.4**	**Listed Buildings**	0	0	2	-	-
85	**11.5**	**Conservation Areas**	0	0	2	-	-
85	11.6	Scheduled Ancient Monuments	0	0	0	-	-
85	11.7	Registered Parks and Gardens	0	0	0	-	-
Page	Section	Agricultural designations	On site	0-50m	50-250m	250-500m	500-2000m
86	**12.1**	**Agricultural Land Classification**	Urban (within 250m)				
87	12.2	Open Access Land	0	0	0	-	-
87	12.3	Tree Felling Licences	0	0	0	-	-
87	12.4	Environmental Stewardship Schemes	0	0	0	-	-
87	12.5	Countryside Stewardship Schemes	0	0	0	-	-
Page	Section	Habitat designations	On site	0-50m	50-250m	250-500m	500-2000m
88	**13.1**	**Priority Habitat Inventory**	0	0	7	-	-
89	13.2	Habitat Networks	0	0	0	-	-
89	13.3	Open Mosaic Habitat	0	0	0	-	-
89	13.4	Limestone Pavement Orders	0	0	0	-	-
Page	Section	Geology 1:10,000 scale	On site	0-50m	50-250m	250-500m	500-2000m
90	**14.1**	**10k Availability**	Identified (within 500m)				
91	**14.2**	**Artificial and made ground (10k)**	0	0	3	8	-
93	**14.3**	**Superficial geology (10k)**	2	1	1	1	-

94	14.4	Landslip (10k)	0	0	0	0	-
95	14.5	Bedrock geology (10k)	1	2	0	1	-
96	14.6	Bedrock faults and other linear features (10k)	0	0	0	1	-
Page	Section	Geology 1:50,000 scale	On site	0-50m	50-250m	250-500m	500-2000m
97	15.1	50k Availability	Identified (within 500m)				
98	15.2	Artificial and made ground (50k)	0	0	0	1	-
99	15.3	Artificial ground permeability (50k)	0	0	-	-	-
100	15.4	Superficial geology (50k)	2	1	1	1	-
101	15.5	Superficial permeability (50k)	Identified (within 50m)				
101	15.6	Landslip (50k)	0	0	0	0	-
101	15.7	Landslip permeability (50k)	None (within 50m)				
102	15.8	Bedrock geology (50k)	1	1	1	1	-
103	15.9	Bedrock permeability (50k)	Identified (within 50m)				
103	15.10	Bedrock faults and other linear features (50k)	0	0	0	1	-
Page	Section	Boreholes	On site	0-50m	50-250m	250-500m	500-2000m
104	16.1	BGS Boreholes	14	8	24	-	-
Page	Section	Natural ground subsidence					
107	17.1	Shrink swell clays	Very low (within 50m)				
108	17.2	Running sands	Low (within 50m)				
110	17.3	Compressible deposits	Moderate (within 50m)				
112	17.4	Collapsible deposits	Very low (within 50m)				
114	17.5	Landslides	Very low (within 50m)				
115	17.6	Ground dissolution of soluble rocks	Negligible (within 50m)				
Page	Section	Mining, ground workings and natural cavities	On site	0-50m	50-250m	250-500m	500-2000m
117	18.1	Natural cavities	0	0	0	0	-
118	18.2	BritPits	0	0	0	1	-
118	18.3	Surface ground workings	0	0	0	-	-
118	18.4	Underground workings	0	0	0	0	2
119	18.5	Historical Mineral Planning Areas	0	0	0	0	-

119	**18.6**	**Non-coal mining**	0	0	1	0	6
120	**18.7**	**Mining cavities**	0	0	0	0	1
120	**18.8**	**JPB mining areas**	Identified (within 0m)				
121	**18.9**	**Coal mining**	Identified (within 0m)				
121	18.10	Brine areas	None (within 0m)				
121	18.11	Gypsum areas	None (within 0m)				
121	18.12	Tin mining	None (within 0m)				
121	18.13	Clay mining	None (within 0m)				

Page	Section	Radon	
122	**19.1**	**Radon**	Less than 1% (within 0m)

Page	Section	Soil chemistry	On site	0-50m	50-250m	250-500m	500-2000m
123	**20.1**	**BGS Estimated Background Soil Chemistry**	4	11	-	-	-
124	20.2	BGS Estimated Urban Soil Chemistry	0	0	-	-	-
124	20.3	BGS Measured Urban Soil Chemistry	0	0	-	-	-

Page	Section	Railway infrastructure and projects	On site	0-50m	50-250m	250-500m	500-2000m
125	21.1	Underground railways (London)	0	0	0	-	-
125	21.2	Underground railways (Non-London)	0	0	0	-	-
125	21.3	Railway tunnels	0	0	0	-	-
125	21.4	Historical railway and tunnel features	0	0	0	-	-
125	21.5	Royal Mail tunnels	0	0	0	-	-
126	21.6	Historical railways	0	0	0	-	-
126	21.7	Railways	0	0	0	-	-
126	21.8	Crossrail 1	0	0	0	0	-
126	21.9	Crossrail 2	0	0	0	0	-
126	21.10	HS2	0	0	0	0	-

Recent aerial photograph

Capture Date: 22/09/2017

Site Area: 1.05ha

Recent site history - 2013 aerial photograph

Capture Date: 09/07/2013

Site Area: 1.05ha

Recent site history - 2012 aerial photograph

Capture Date: 26/07/2012

Site Area: 1.05ha

Recent site history - 2010 aerial photograph

Capture Date: 03/06/2010

Site Area: 1.05ha

Recent site history - 1999 aerial photograph

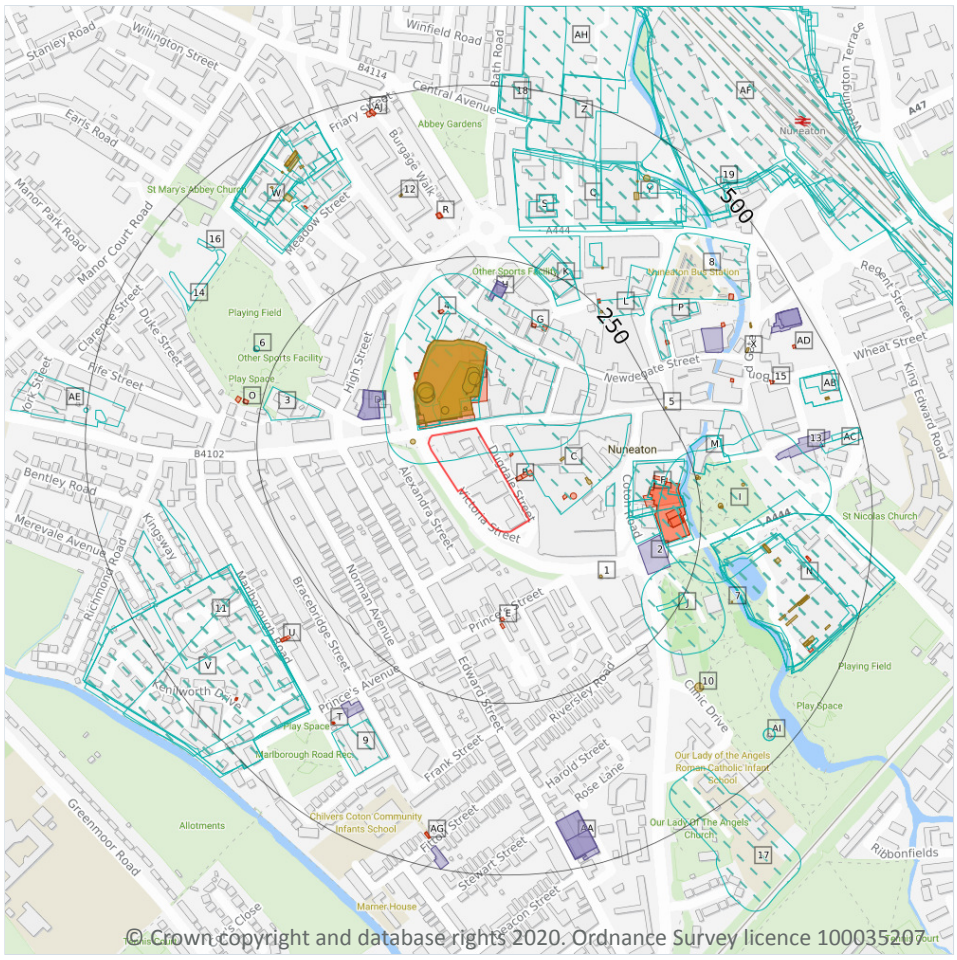
Capture Date: 01/09/1999

Site Area: 1.05ha

OS MasterMap site plan

Site Area: 1.05ha

1 Past land use



1.1 Historical industrial land uses

Records within 500m	96

Potentially contaminative land use features digitised from historical Ordnance Survey mapping at 1:10,000 and 1:10,560 scale, intelligently grouped into contiguous features. To prevent misrepresentation of the size of historical features at any given time, features are only grouped if they have similar geometries within immediately preceding or succeeding map editions. See section 2 for a breakdown of grouping if required. Grouped and the original un-grouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

Features are displayed on the Past land use map on **page 14**

ID	Location	Land use	Dates present	Group ID
A	**On site**	**Unspecified Commercial/Industrial**	**1938**	**1833407**

ID	Location	Land use	Dates present	Group ID
A	11m N	Unspecified Commercial/Industrial	1950	1803205
A	14m N	Gas Works	1887	1847905
A	15m N	Gas Works	1902	1797984
A	15m N	Gas Works	1913 - 1923	1798989
C	32m NE	Unspecified Commercial/Industrial	1950	1796072
A	41m N	Unspecified Tanks	1938	1761368
A	43m N	Unspecified Tank	1938	1820741
A	47m N	Gasometer	1913 - 1923	1805767
A	47m N	Gasometer	1902	1831572
A	47m N	Unspecified Tank	1950 - 1967	1799900
A	48m N	Gasometer	1887	1783891
A	49m N	Gasometer	1902	1829786
A	49m N	Gasometer	1913 - 1923	1847368
A	62m N	Unspecified Tank	1950 - 1967	1816244
A	67m N	Gasometer	1887	1845451
A	68m N	Gasometer	1902	1787737
A	68m N	Gasometer	1913 - 1923	1823730
C	113m E	Police Station	1967	1772563
F	145m E	Electric Light Station	1923	1789801
F	145m E	Electric Light Station	1902	1829502
F	145m E	Electric Light Station	1913	1831360
F	150m E	Unspecified Commercial/Industrial	1950	1752963
3	164m W	Unspecified Commercial/Industrial	1950	1752960
I	188m E	Unspecified Mills	1938	1819163
J	194m SE	Smithy	1913	1783870
K	213m NE	Hosiery Manufactory	1938	1844000
K	220m NE	Hosiery Manufactory	1923	1824314
J	224m SE	Smithy	1902	1811462

ID	Location	Land use	Dates present	Group ID
L	237m NE	Sale Yard	1887	1779238
K	238m NE	Unspecified Commercial/Industrial	1950	1752965
M	249m E	Unspecified Mills	1902	1827976
M	249m E	Unspecified Mills	1913 - 1923	1849508
N	266m E	Unspecified Works	1973	1771260
N	266m E	Unspecified Commercial/Industrial	1988 - 1994	1800177
N	266m E	Unspecified Commercial/Industrial	1967	1840092
N	271m E	Wool Works	1938	1836330
6	280m NW	Unspecified Tank	1902	1768265
P	284m NE	Bus Station	1988 - 1994	1846382
N	285m E	Wool Works	1950	1780903
N	286m E	Wool Works	1887 - 1902	1830847
N	289m E	Wool Works	1913 - 1923	1838781
L	291m NE	Telephone Exchange	1938	1769887
L	291m NE	Fire Station	1967	1750873
Q	295m N	Dye Works	1923	1805955
M	298m NE	Unspecified Commercial/Industrial	1950	1752964
Q	299m N	Dye Works	1938	1800722
S	316m N	Fire Station	1973	1826262
S	316m N	Fire Station	1988 - 1994	1827078
8	327m NE	Bus Station	1967	1779245
9	333m SW	Unspecified Commercial/Industrial	1950	1752962
V	336m SW	Unspecified Works	1973	1785248
V	336m SW	Unspecified Works	1988	1818100
V	336m SW	Unspecified Commercial/Industrial	1950 - 1967	1847606
V	342m SW	Silk Manufactory	1923	1803434
11	342m SW	Unspecified Works	1994	1811070
V	343m SW	Silk Manufactory	1938	1798654

ID	Location	Land use	Dates present	Group ID
W	344m NW	Unspecified Mills	1913 - 1923	1780780
W	347m NW	Unspecified Commercial/Industrial	1950 - 1967	1850277
Y	350m NE	Unspecified Works	1967	1842049
Y	350m NE	Unspecified Works	1973	1843374
Y	361m NE	Unspecified Works	1950	1794814
W	381m NW	Hat Factory	1887	1760536
W	391m NW	Unspecified Commercial/Industrial	1973	1798801
W	391m NW	Unspecified Works	1988 - 1994	1823769
14	395m NW	Unspecified Ground Workings	1887	1754783
W	397m NW	Unspecified Mills	1938	1823444
W	409m NW	Malthouse	1887	1764237
Z	413m N	Unspecified Depot	1973	1805059
Z	414m N	Unspecified Depot	1988 - 1994	1827764
16	417m NW	Unspecified Pit	1887	1777037
Y	429m NE	Unspecified Tanks	1938	1761360
17	435m SE	Nursery	1950 - 1967	1815296
AB	437m NE	Police Station	1988 - 1994	1785282
AB	437m NE	Police Station	1973	1846822
AC	437m E	Smithy	1938	1832494
W	439m NW	Unspecified Tanks	1902	1761361
N	444m SE	Unspecified Tank	1902	1782973
N	444m SE	Unspecified Tank	1913	1809315
AE	445m W	Disused Brick Works	1887	1758110
AB	447m NE	Printing Works	1950	1758463
AF	451m NE	Railway Sidings	1950	1832114
18	453m N	Unspecified Factory	1913	1765590
AF	456m NE	Railway Sidings	1938	1845169
AF	456m NE	Railway Sidings	1913 - 1923	1781041

ID	Location	Land use	Dates present	Group ID
AH	457m N	Unspecified Commercial/Industrial	1973	1847654
AC	457m E	Smithy	1913 - 1923	1824091
AH	458m N	Unspecified Depot	1988 - 1994	1825048
AF	459m NE	Railway Sidings	1967	1823621
AI	460m SE	Unspecified Tank	1967 - 1973	1812126
AI	460m SE	Unspecified Tank	1988 - 1994	1823207
AF	467m NE	Railway Sidings	1973	1796927
AE	471m W	Unspecified Pit	1887	1777038
AF	477m NE	Railway Sidings	1902	1839287
AE	498m W	Unspecified Tank	1887	1768266
19	498m NE	Railway Building	1973	1764783

This data is sourced from Ordnance Survey / Groundsure.

1.2 Historical tanks

Records within 500m	**67**

Tank features digitised from historical Ordnance Survey mapping at high-detail 1:1,250 and 1:2,500 scale, intelligently grouped into contiguous features. To prevent misrepresentation of the size of historical features at any given time, features are only grouped if they have similar geometries within immediately preceding or succeeding map editions. See section 2 for a breakdown of grouping if required. Grouped and the original un-grouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

Features are displayed on the Past land use map on **page 14**

ID	Location	Land use	Dates present	Group ID
A	16m NW	Unspecified Tank	1951	283131
A	18m N	Gas Works	1889	300565
A	19m W	Unspecified Tank	1903	283129
A	20m N	Gas Works	1903 - 1924	294403
A	20m N	Gas Works	1914	296896
A	23m NW	Unspecified Tank	1951	283130
A	28m N	Gasometer	1889	285639

ID	Location	Land use	Dates present	Group ID
A	29m N	Unspecified Tank	1914 - 1924	290353
A	36m NW	Unspecified Tank	1914 - 1924	292926
A	37m NW	Unspecified Tank	1951	288843
A	49m N	Gasometer	1903 - 1951	294307
A	49m N	Gasometer	1951	301173
A	51m N	Unspecified Tank	1914 - 1924	300431
A	53m N	Gasometers	1889 - 1924	300638
A	54m N	Unspecified Tank	1914 - 1924	293125
A	55m N	Gasometer	1914 - 1924	291718
A	60m N	Unspecified Tank	1951	283127
A	63m N	Gasometer	1951	291963
C	82m NE	Unspecified Tank	1903	283133
C	100m NE	Unspecified Tank	1914 - 1924	291394
1	131m SE	Unspecified Tank	1989 - 1996	299471
L	247m NE	Unspecified Tank	1889	283126
M	250m E	Unspecified Tank	1924	297884
M	251m E	Unspecified Tank	1889	293487
5	253m NE	Unspecified Tank	1989	283132
M	253m E	Unspecified Tank	1914	293756
I	276m E	Unspecified Tank	1889	288737
I	277m E	Unspecified Tank	1903	289624
I	279m E	Unspecified Tank	1914	301701
L	296m NE	Unspecified Tank	1952	292191
L	296m NE	Unspecified Tank	1952	300146
L	296m NE	Unspecified Tank	1952	301939
I	314m E	Unspecified Tank	1914 - 1924	293075
7	317m E	Unspecified Tank	1996	283271
10	341m SE	Unspecified Tank	1988	283273

ID	Location	Land use	Dates present	Group ID
N	341m E	Tanks	1924	301729
N	343m E	Tanks	1889 - 1914	289866
12	351m N	Unspecified Tank	1889	283128
N	362m E	Unspecified Tank	1952	294436
N	391m E	Tanks	1889	287061
X	395m NE	Tanks	1989 - 1996	293620
W	399m NW	Unspecified Tank	1889	283109
N	400m E	Tanks	1889	300030
N	403m E	Unspecified Tank	1889	283272
Y	405m NE	Tanks	1924	287059
N	409m E	Tanks	1924	298156
N	409m E	Tanks	1903	298776
N	413m E	Tanks	1889	301460
N	413m E	Tanks	1914	297123
X	419m NE	Tanks	1996	287058
X	420m NE	Unspecified Tank	1989	283153
X	422m NE	Unspecified Tank	1989	283154
W	428m NW	Unspecified Tank	1951	295692
Y	428m NE	Unspecified Tank	1924	283125
W	433m NW	Tanks	1951	287047
Y	436m NE	Unspecified Tank	1924	283124
W	437m NW	Tanks	1951	287048
N	437m SE	Unspecified Tank	1903	291250
N	439m SE	Unspecified Tank	1924	290475
W	440m NW	Unspecified Tank	1889	283110
N	443m SE	Unspecified Tank	1914	301636
W	445m NW	Tanks	1914 - 1924	288664
W	445m NW	Tanks	1951	298992

ID	Location	Land use	Dates present	Group ID
W	445m NW	Tanks	1903	298219
N	459m E	Unspecified Tank	1952 - 1975	294231
AB	466m E	Unspecified Tank	1994 - 1996	295977
AB	466m E	Unspecified Tank	1989	291141

This data is sourced from Ordnance Survey / Groundsure.

1.3 Historical energy features

Records within 500m	**59**

Energy features digitised from historical Ordnance Survey mapping at high-detail 1:1,250 and 1:2,500 scale, intelligently grouped into contiguous features. To prevent misrepresentation of the size of historical features at any given time, features are only grouped if they have similar geometries within immediately preceding or succeeding map editions. See section 2 for a breakdown of grouping if required. Grouped and the original un-grouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

Features are displayed on the Past land use map on **page 14**

ID	Location	Land use	Dates present	Group ID
A	11m N	Gas Pumping Station	1951	185745
B	13m NE	Electricity Substation	1994 - 1996	174626
A	18m N	Gas Works	1889	175131
A	20m N	Gas Works	1903 - 1924	181358
B	22m NE	Electricity Substation	1989	169258
B	22m NE	Electricity Substation	1952	179755
A	28m N	Gasometer	1889	171105
B	32m NE	Electricity Substation	1985	169259
A	49m N	Gasometer	1903 - 1951	180904
A	49m N	Gasometer	1951	173254
A	53m N	Gasometers	1889 - 1924	178858
A	55m N	Gasometer	1914 - 1924	185204
C	59m NE	Electricity Substation	1970 - 1996	175888
A	63m N	Gasometer	1951	186251

ID	Location	Land use	Dates present	Group ID
C	69m NE	Electricity Substation	1985	169257
A	80m N	Gas Governor	1985 - 1986	183854
A	85m N	Electricity Substation	1970	182027
A	85m N	Electricity Substation	1985 - 1986	185387
E	125m S	Electricity Substation	1952 - 1975	180476
E	134m S	Electricity Substation	1988 - 1994	180470
G	169m NE	Electricity Substation	1985	169253
F	169m E	Electric Light Station	1903	171358
G	172m NE	Electricity Substation	1970 - 1996	180573
4	173m N	Electricity Substation	1970	169254
F	179m E	Electricity Substation and Depot	1952	171384
F	179m E	Electricity Depot and Electricity Substation	1952	182200
F	190m E	Electric Light Station	1914 - 1924	183766
F	199m E	Electricity Substation	1970 - 1989	179537
F	202m E	Electricity Substation	1994 - 1996	184959
F	204m E	Electricity Substation	1985	172976
L	254m NE	Electricity Substation	1994 - 1996	183502
L	255m NE	Electricity Substation	1989	177296
O	269m W	Electricity Substation	1970 - 1986	184239
O	280m W	Electricity Substation	1951	174810
P	300m NE	Electricity Substation	1985 - 1996	185560
R	310m N	Electricity Substation	1994	187019
R	310m N	Electricity Substation	1974 - 1988	183252
U	324m SW	Electricity Substation	1994 - 1996	182654
U	328m SW	Electricity Substation	1970 - 1990	185625
X	355m NE	Electricity Substation	1989 - 1996	178878
T	367m SW	Electricity Substation	1994	173172
T	367m SW	Electricity Substation	1996	173174

ID	Location	Land use	Dates present	Group ID
T	367m SW	Electricity Substation	1994	173463
T	367m SW	Electricity Substation	1990	173346
W	377m NW	Electricity Substation	1988 - 1994	180270
W	377m NW	Electricity Substation	1974	185094
X	383m NE	Electricity Substation	1985 - 1996	187033
15	404m NE	Electricity Substation	1970 - 1996	178630
N	407m E	Electricity Substation	1952	182028
N	407m E	Electricity Substation	1952 - 1996	181431
X	412m NE	Electricity Substation	1952 - 1996	177161
V	440m SW	Electricity Substation	1994 - 1996	180561
V	441m SW	Electricity Substation	1990	173672
N	448m SE	Electricity Substation	1988 - 1994	177031
AG	451m S	Electricity Substation	1994 - 1996	176962
AG	452m S	Electricity Substation	1970 - 1990	181210
AD	458m NE	Electricity Substation	1985 - 1996	186378
AJ	473m N	Electricity Substation	1951 - 1994	174215
AJ	474m N	Electricity Substation	1951	175569

This data is sourced from Ordnance Survey / Groundsure.

1.4 Historical petrol stations

Records within 500m	0

Petrol stations digitised from historical Ordnance Survey mapping at high-detail 1:1,250 and 1:2,500 scale, intelligently grouped into contiguous features. To prevent misrepresentation of the size of historical features at any given time, features are only grouped if they have similar geometries within immediately preceding or succeeding map editions. See section 2 for a breakdown of grouping if required. Grouped and the original un-grouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

This data is sourced from Ordnance Survey / Groundsure.

1.5 Historical garages

Records within 500m	16

Garages digitised from historical Ordnance Survey mapping at high-detail 1:1,250 and 1:2,500 scale, intelligently grouped into contiguous features. To prevent misrepresentation of the size of historical features at any given time, features are only grouped if they have similar geometries within immediately preceding or succeeding map editions. See section 2 for a breakdown of grouping if required. Grouped and the original un-grouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

Features are displayed on the Past land use map on **page 14**

ID	Location	Land use	Dates present	Group ID
D	78m W	Garage	1985 - 1986	57801
D	79m W	Garage	1970	56913
2	163m E	Garage	1952	54693
H	187m N	Garage	1994 - 1996	58599
H	188m N	Garage	1989	57109
H	193m N	Garage	1985	57170
T	320m SW	Garage	1994 - 1996	59192
X	345m NE	Garage	1952 - 1970	58367
13	370m E	Garage	1952 - 1961	58451
AA	418m S	Garage	1970 - 1975	58487
AA	418m S	Garage	1988	55360
AD	441m NE	Garage	1952 - 1961	58907
AA	448m S	Garage	1994	57035
AD	449m NE	Garage	1970	55253
AD	461m NE	Garage	1985	55757
AG	468m S	Garage	1994 - 1996	60118

This data is sourced from Ordnance Survey / Groundsure.

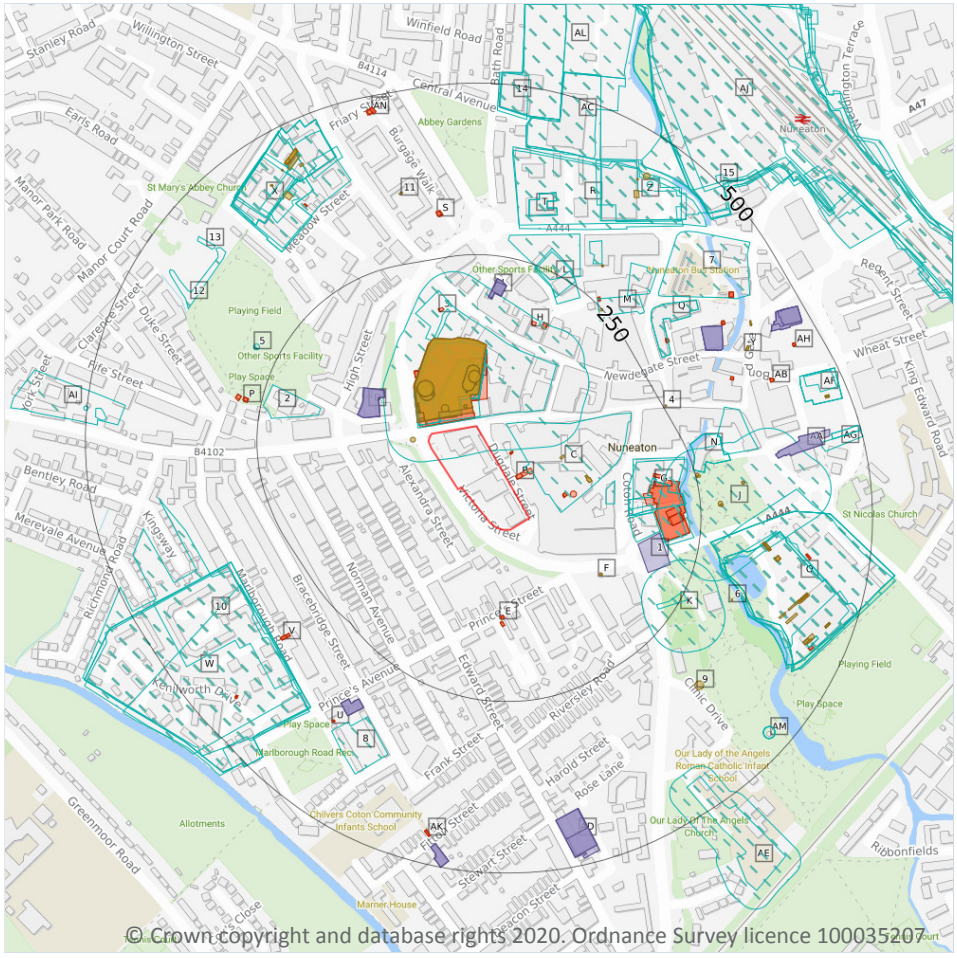
1.6 Historical military land

Records within 500m	0

Areas of military land digitised from multiple sources including the National Archives, local records, MOD records and verified other sources, intelligently grouped into contiguous features.

This data is sourced from Ordnance Survey / Groundsure / other sources.

2 Past land use - un-grouped



2.1 Historical industrial land uses

Records within 500m	120

Potentially contaminative land use features digitised from historical Ordnance Survey mapping at 1:10,000 and 10,560 scale. Any records shown are available intelligently grouped in section 1. Grouped and the original un-grouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

Features are displayed on the Past land use - un-grouped map on **page 26**

ID	Location	Land Use	Date	Group ID
A	**On site**	**Unspecified Commercial/Industrial**	**1938**	**1833407**
A	11m N	Unspecified Commercial/Industrial	1950	1803205
A	14m N	Gas Works	1887	1847905

ID	Location	Land Use	Date	Group ID
A	15m N	Gas Works	1923	1798989
A	15m N	Gas Works	1913	1798989
A	15m N	Gas Works	1902	1797984
C	32m NE	Unspecified Commercial/Industrial	1950	1796072
A	41m N	Unspecified Tanks	1938	1761368
A	43m N	Unspecified Tank	1938	1820741
A	47m N	Gasometer	1923	1805767
A	47m N	Gasometer	1913	1805767
A	47m N	Gasometer	1902	1831572
A	47m N	Unspecified Tank	1950	1799900
A	48m N	Gasometer	1887	1783891
A	49m N	Gasometer	1923	1847368
A	49m N	Gasometer	1913	1847368
A	49m N	Gasometer	1902	1829786
A	49m N	Unspecified Tank	1967	1799900
A	62m N	Unspecified Tank	1950	1816244
A	63m N	Unspecified Tank	1967	1816244
A	67m N	Gasometer	1887	1845451
A	68m N	Gasometer	1923	1823730
A	68m N	Gasometer	1913	1823730
A	68m N	Gasometer	1902	1787737
C	113m E	Police Station	1967	1772563
G	145m E	Electric Light Station	1923	1789801
G	145m E	Electric Light Station	1913	1831360
G	145m E	Electric Light Station	1902	1829502
G	150m E	Unspecified Commercial/Industrial	1950	1752963
2	164m W	Unspecified Commercial/Industrial	1950	1752960
J	188m E	Unspecified Mills	1938	1819163

ID	Location	Land Use	Date	Group ID
K	194m SE	Smithy	1913	1783870
L	213m NE	Hosiery Manufactory	1938	1844000
L	220m NE	Hosiery Manufactory	1923	1824314
K	224m SE	Smithy	1902	1811462
M	237m NE	Sale Yard	1887	1779238
L	238m NE	Unspecified Commercial/Industrial	1950	1752965
N	249m E	Unspecified Mills	1923	1849508
N	249m E	Unspecified Mills	1913	1849508
N	249m E	Unspecified Mills	1902	1827976
O	266m E	Unspecified Works	1973	1771260
O	266m E	Unspecified Commercial/Industrial	1988	1800177
O	266m E	Unspecified Commercial/Industrial	1967	1840092
O	266m E	Unspecified Commercial/Industrial	1994	1800177
O	271m E	Wool Works	1938	1836330
5	280m NW	Unspecified Tank	1902	1768265
Q	284m NE	Bus Station	1988	1846382
Q	284m NE	Bus Station	1994	1846382
O	285m E	Wool Works	1950	1780903
O	286m E	Wool Works	1887	1830847
O	289m E	Wool Works	1923	1838781
O	289m E	Wool Works	1913	1838781
O	289m E	Wool Works	1902	1830847
M	291m NE	Telephone Exchange	1938	1769887
M	291m NE	Fire Station	1967	1750873
R	295m N	Dye Works	1923	1805955
N	298m NE	Unspecified Commercial/Industrial	1950	1752964
R	299m N	Dye Works	1938	1800722
T	316m N	Fire Station	1973	1826262

ID	Location	Land Use	Date	Group ID
T	316m N	Fire Station	1988	1827078
T	316m N	Fire Station	1994	1827078
7	327m NE	Bus Station	1967	1779245
8	333m SW	Unspecified Commercial/Industrial	1950	1752962
W	336m SW	Unspecified Works	1973	1785248
W	336m SW	Unspecified Works	1988	1818100
W	336m SW	Unspecified Commercial/Industrial	1967	1847606
W	342m SW	Silk Manufactory	1923	1803434
10	342m SW	Unspecified Works	1994	1811070
W	343m SW	Silk Manufactory	1938	1798654
W	343m SW	Unspecified Commercial/Industrial	1950	1847606
X	344m NW	Unspecified Mills	1923	1780780
X	344m NW	Unspecified Mills	1913	1780780
X	347m NW	Unspecified Commercial/Industrial	1967	1850277
Z	350m NE	Unspecified Works	1967	1842049
Z	350m NE	Unspecified Works	1973	1843374
Z	361m NE	Unspecified Works	1950	1794814
X	381m NW	Hat Factory	1887	1760536
X	391m NW	Unspecified Commercial/Industrial	1973	1798801
X	391m NW	Unspecified Works	1988	1823769
X	391m NW	Unspecified Works	1994	1823769
12	395m NW	Unspecified Ground Workings	1887	1754783
X	397m NW	Unspecified Mills	1938	1823444
X	397m NW	Unspecified Commercial/Industrial	1950	1850277
X	409m NW	Malthouse	1887	1764237
AC	413m N	Unspecified Depot	1973	1805059
AC	414m N	Unspecified Depot	1988	1827764
AC	414m N	Unspecified Depot	1994	1827764

ID	Location	Land Use	Date	Group ID
13	417m NW	Unspecified Pit	1887	1777037
Z	429m NE	Unspecified Tanks	1938	1761360
AE	435m SE	Nursery	1950	1815296
AF	437m NE	Police Station	1973	1846822
AF	437m NE	Police Station	1988	1785282
AF	437m NE	Police Station	1994	1785282
AG	437m E	Smithy	1938	1832494
X	439m NW	Unspecified Tanks	1902	1761361
O	444m SE	Unspecified Tank	1913	1809315
O	444m SE	Unspecified Tank	1902	1782973
AI	445m W	Disused Brick Works	1887	1758110
AF	447m NE	Printing Works	1950	1758463
AJ	451m NE	Railway Sidings	1950	1832114
AE	451m SE	Nursery	1967	1815296
14	453m N	Unspecified Factory	1913	1765590
AJ	456m NE	Railway Sidings	1938	1845169
AJ	456m NE	Railway Sidings	1923	1781041
AL	457m N	Unspecified Commercial/Industrial	1973	1847654
AG	457m E	Smithy	1923	1824091
AG	457m E	Smithy	1913	1824091
AJ	457m NE	Railway Sidings	1913	1781041
AL	458m N	Unspecified Depot	1988	1825048
AL	458m N	Unspecified Depot	1994	1825048
AJ	459m NE	Railway Sidings	1967	1823621
AM	460m SE	Unspecified Tank	1973	1812126
AM	460m SE	Unspecified Tank	1988	1823207
AM	460m SE	Unspecified Tank	1967	1812126
AM	460m SE	Unspecified Tank	1994	1823207

ID	Location	Land Use	Date	Group ID
AJ	467m NE	Railway Sidings	1973	1796927
AI	471m W	Unspecified Pit	1887	1777038
AJ	477m NE	Railway Sidings	1902	1839287
AI	498m W	Unspecified Tank	1887	1768266
15	498m NE	Railway Building	1973	1764783

This data is sourced from Ordnance Survey / Groundsure.

2.2 Historical tanks

Records within 500m	**95**

Tank features digitised from historical Ordnance Survey mapping at high-detail 1:1,250 and 1:2,500 scale. Any records shown are available intelligently grouped in section 1. Grouped and the original un-grouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

Features are displayed on the Past land use - un-grouped map on **page 26**

ID	Location	Land Use	Date	Group ID
A	16m NW	Unspecified Tank	1951	283131
A	18m N	Gas Works	1889	300565
A	19m W	Unspecified Tank	1903	283129
A	20m N	Gas Works	1903	294403
A	20m N	Gas Works	1914	296896
A	21m N	Gas Works	1924	294403
A	23m NW	Unspecified Tank	1951	283130
A	28m N	Gasometer	1889	285639
A	29m N	Unspecified Tank	1914	290353
A	29m N	Unspecified Tank	1924	290353
A	36m NW	Unspecified Tank	1914	292926
A	36m NW	Unspecified Tank	1924	292926
A	37m NW	Unspecified Tank	1951	288843
A	38m NW	Unspecified Tank	1951	288843
A	49m N	Gasometer	1951	294307

ID	Location	Land Use	Date	Group ID
A	49m N	Gasometer	1951	301173
A	51m N	Unspecified Tank	1914	300431
A	51m N	Unspecified Tank	1924	300431
A	53m N	Gasometers	1889	300638
A	53m N	Gasometers	1903	300638
A	53m N	Gasometers	1914	300638
A	53m N	Gasometers	1924	300638
A	54m N	Unspecified Tank	1914	293125
A	54m N	Unspecified Tank	1924	293125
A	55m N	Gasometer	1903	294307
A	55m N	Gasometer	1914	291718
A	55m N	Gasometer	1924	291718
A	60m N	Unspecified Tank	1951	283127
A	63m N	Gasometer	1951	291963
A	64m N	Gasometer	1951	291963
C	82m NE	Unspecified Tank	1903	283133
C	100m NE	Unspecified Tank	1914	291394
C	100m NE	Unspecified Tank	1924	291394
F	131m SE	Unspecified Tank	1989	299471
F	131m SE	Unspecified Tank	1996	299471
M	247m NE	Unspecified Tank	1889	283126
N	250m E	Unspecified Tank	1924	297884
N	251m E	Unspecified Tank	1889	293487
4	253m NE	Unspecified Tank	1989	283132
N	253m E	Unspecified Tank	1914	293756
J	276m E	Unspecified Tank	1889	288737
J	277m E	Unspecified Tank	1903	289624
J	279m E	Unspecified Tank	1914	301701

ID	Location	Land Use	Date	Group ID
M	296m NE	Unspecified Tank	1952	301939
M	296m NE	Unspecified Tank	1952	292191
M	296m NE	Unspecified Tank	1952	300146
J	314m E	Unspecified Tank	1914	293075
J	314m E	Unspecified Tank	1924	293075
6	317m E	Unspecified Tank	1996	283271
9	341m SE	Unspecified Tank	1988	283273
O	341m E	Tanks	1924	301729
O	343m E	Tanks	1903	289866
O	344m E	Tanks	1889	289866
O	344m E	Tanks	1914	289866
11	351m N	Unspecified Tank	1889	283128
O	362m E	Unspecified Tank	1952	294436
O	362m E	Unspecified Tank	1952	294436
O	362m E	Unspecified Tank	1952	294436
O	391m E	Tanks	1889	287061
Y	395m NE	Tanks	1996	293620
Y	396m NE	Tanks	1989	293620
X	399m NW	Unspecified Tank	1889	283109
O	400m E	Tanks	1889	300030
O	403m E	Unspecified Tank	1889	283272
Z	405m NE	Tanks	1924	287059
O	409m E	Tanks	1924	298156
O	409m E	Tanks	1903	298776
O	413m E	Tanks	1889	301460
O	413m E	Tanks	1914	297123
Y	419m NE	Tanks	1996	287058
Y	420m NE	Unspecified Tank	1989	283153

ID	Location	Land Use	Date	Group ID
Y	422m NE	Unspecified Tank	1989	283154
X	428m NW	Unspecified Tank	1951	295692
Z	428m NE	Unspecified Tank	1924	283125
X	428m NW	Unspecified Tank	1951	295692
X	433m NW	Tanks	1951	287047
Z	436m NE	Unspecified Tank	1924	283124
X	437m NW	Tanks	1951	287048
O	437m SE	Unspecified Tank	1903	291250
O	439m SE	Unspecified Tank	1924	290475
X	440m NW	Unspecified Tank	1889	283110
O	443m SE	Unspecified Tank	1914	301636
X	445m NW	Tanks	1914	288664
X	445m NW	Tanks	1924	288664
X	445m NW	Tanks	1951	298992
X	445m NW	Tanks	1903	298219
X	446m NW	Tanks	1951	298992
O	459m E	Unspecified Tank	1975	294231
O	459m E	Unspecified Tank	1970	294231
O	459m E	Unspecified Tank	1952	294231
O	459m E	Unspecified Tank	1952	294231
O	459m E	Unspecified Tank	1952	294231
AF	466m E	Unspecified Tank	1996	295977
AF	466m E	Unspecified Tank	1994	295977
AF	466m E	Unspecified Tank	1989	291141

This data is sourced from Ordnance Survey / Groundsure.

2.3 Historical energy features

Records within 500m	**130**

Energy features digitised from historical Ordnance Survey mapping at high-detail 1:1,250 and 1:2,500 scale. Any records shown are available intelligently grouped in section 1. Grouped and the original un-grouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

Features are displayed on the Past land use - un-grouped map on **page 26**

ID	Location	Land Use	Date	Group ID
A	11m N	Gas Pumping Station	1951	185745
A	13m N	Gas Pumping Station	1951	185745
B	13m NE	Electricity Substation	1994	174626
B	13m NE	Electricity Substation	1996	174626
A	18m N	Gas Works	1889	175131
A	20m N	Gas Works	1903	181358
A	20m N	Gas Works	1914	181358
A	21m N	Gas Works	1924	181358
B	22m NE	Electricity Substation	1989	169258
B	22m NE	Electricity Substation	1952	179755
B	23m NE	Electricity Substation	1952	179755
B	23m NE	Electricity Substation	1952	179755
A	28m N	Gasometer	1889	171105
B	32m NE	Electricity Substation	1985	169259
A	49m N	Gasometer	1951	180904
A	49m N	Gasometer	1951	173254
A	53m N	Gasometers	1889	178858
A	53m N	Gasometers	1903	178858
A	53m N	Gasometers	1914	178858
A	53m N	Gasometers	1924	178858
A	55m N	Gasometer	1903	180904
A	55m N	Gasometer	1914	185204
A	55m N	Gasometer	1924	185204

ID	Location	Land Use	Date	Group ID
C	59m NE	Electricity Substation	1989	175888
C	59m NE	Electricity Substation	1970	175888
C	59m NE	Electricity Substation	1996	175888
C	59m NE	Electricity Substation	1994	175888
A	63m N	Gasometer	1951	186251
A	64m N	Gasometer	1951	186251
C	69m NE	Electricity Substation	1985	169257
A	80m N	Gas Governor	1985	183854
A	80m N	Gas Governor	1986	183854
A	85m N	Electricity Substation	1970	182027
A	85m N	Electricity Substation	1985	185387
A	85m N	Electricity Substation	1986	185387
E	125m S	Electricity Substation	1952	180476
E	125m S	Electricity Substation	1952	180476
E	125m S	Electricity Substation	1975	180476
E	125m S	Electricity Substation	1970	180476
E	125m S	Electricity Substation	1952	180476
E	134m S	Electricity Substation	1988	180470
E	134m S	Electricity Substation	1994	180470
H	169m NE	Electricity Substation	1985	169253
G	169m E	Electric Light Station	1903	171358
H	172m NE	Electricity Substation	1996	180573
H	172m NE	Electricity Substation	1994	180573
H	173m NE	Electricity Substation	1989	180573
H	173m NE	Electricity Substation	1970	180573
3	173m N	Electricity Substation	1970	169254
G	179m E	Electricity Substation and Depot	1952	171384
G	179m E	Electricity Depot and Electricity Substation	1952	182200

ID	Location	Land Use	Date	Group ID
G	179m E	Electricity Depot and Electricity Substation	1952	182200
G	190m E	Electric Light Station	1914	183766
G	190m E	Electric Light Station	1924	183766
G	199m E	Electricity Substation	1989	179537
G	199m E	Electricity Substation	1970	179537
G	202m E	Electricity Substation	1996	184959
G	202m E	Electricity Substation	1994	184959
G	204m E	Electricity Substation	1985	172976
M	254m NE	Electricity Substation	1994	183502
M	254m NE	Electricity Substation	1996	183502
M	255m NE	Electricity Substation	1989	177296
P	269m W	Electricity Substation	1985	184239
P	269m W	Electricity Substation	1986	184239
P	270m W	Electricity Substation	1970	184239
P	280m W	Electricity Substation	1951	174810
P	280m W	Electricity Substation	1951	174810
Q	300m NE	Electricity Substation	1996	185560
Q	300m NE	Electricity Substation	1994	185560
Q	301m NE	Electricity Substation	1989	185560
Q	301m NE	Electricity Substation	1985	185560
S	310m N	Electricity Substation	1994	187019
S	310m N	Electricity Substation	1974	183252
S	311m N	Electricity Substation	1988	183252
V	324m SW	Electricity Substation	1994	182654
V	324m SW	Electricity Substation	1996	182654
V	324m SW	Electricity Substation	1994	182654
V	328m SW	Electricity Substation	1970	185625
V	329m SW	Electricity Substation	1990	185625

ID	Location	Land Use	Date	Group ID
Y	355m NE	Electricity Substation	1996	178878
Y	355m NE	Electricity Substation	1994	178878
Y	355m NE	Electricity Substation	1989	178878
U	367m SW	Electricity Substation	1994	173172
U	367m SW	Electricity Substation	1996	173174
U	367m SW	Electricity Substation	1994	173463
U	367m SW	Electricity Substation	1990	173346
X	377m NW	Electricity Substation	1994	180270
X	377m NW	Electricity Substation	1974	185094
X	378m NW	Electricity Substation	1988	180270
Y	383m NE	Electricity Substation	1996	187033
Y	383m NE	Electricity Substation	1994	187033
Y	384m NE	Electricity Substation	1989	187033
Y	384m NE	Electricity Substation	1985	187033
AB	404m NE	Electricity Substation	1994	178630
AB	404m NE	Electricity Substation	1996	178630
AB	404m NE	Electricity Substation	1989	178630
AB	404m NE	Electricity Substation	1970	178630
AB	404m NE	Electricity Substation	1985	178630
O	407m E	Electricity Substation	1952	182028
O	407m E	Electricity Substation	1952	182028
O	407m E	Electricity Substation	1952	181431
O	407m E	Electricity Substation	1989	181431
O	407m E	Electricity Substation	1996	181431
O	407m E	Electricity Substation	1994	181431
Y	412m NE	Electricity Substation	1996	177161
Y	412m NE	Electricity Substation	1994	177161
Y	412m NE	Electricity Substation	1952	177161

ID	Location	Land Use	Date	Group ID
Y	412m NE	Electricity Substation	1952	177161
Y	413m NE	Electricity Substation	1989	177161
Y	413m NE	Electricity Substation	1952	177161
W	440m SW	Electricity Substation	1994	180561
W	440m SW	Electricity Substation	1996	180561
W	440m SW	Electricity Substation	1994	180561
W	441m SW	Electricity Substation	1990	173672
O	448m SE	Electricity Substation	1988	177031
O	449m SE	Electricity Substation	1994	177031
AK	451m S	Electricity Substation	1994	176962
AK	451m S	Electricity Substation	1996	176962
AK	451m S	Electricity Substation	1994	176962
AK	452m S	Electricity Substation	1970	181210
AK	452m S	Electricity Substation	1990	181210
AH	458m NE	Electricity Substation	1996	186378
AH	458m NE	Electricity Substation	1994	186378
AH	458m NE	Electricity Substation	1985	186378
AH	458m NE	Electricity Substation	1989	186378
AN	473m N	Electricity Substation	1994	174215
AN	473m N	Electricity Substation	1988	174215
AN	474m N	Electricity Substation	1951	175569
AN	474m N	Electricity Substation	1974	174215
AN	474m N	Electricity Substation	1951	174215

This data is sourced from Ordnance Survey / Groundsure.

2.4 Historical petrol stations

Records within 500m	0

Petrol stations digitised from historical Ordnance Survey mapping at high-detail 1:1,250 and 1:2,500 scale. Any records shown are available intelligently grouped in section 1. Grouped and the original un-grouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

This data is sourced from Ordnance Survey / Groundsure.

2.5 Historical garages

Records within 500m	27

Garages digitised from historical Ordnance Survey mapping at high-detail 1:1,250 and 1:2,500 scale. Any records shown are available intelligently grouped in section 1. Grouped and the original un-grouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

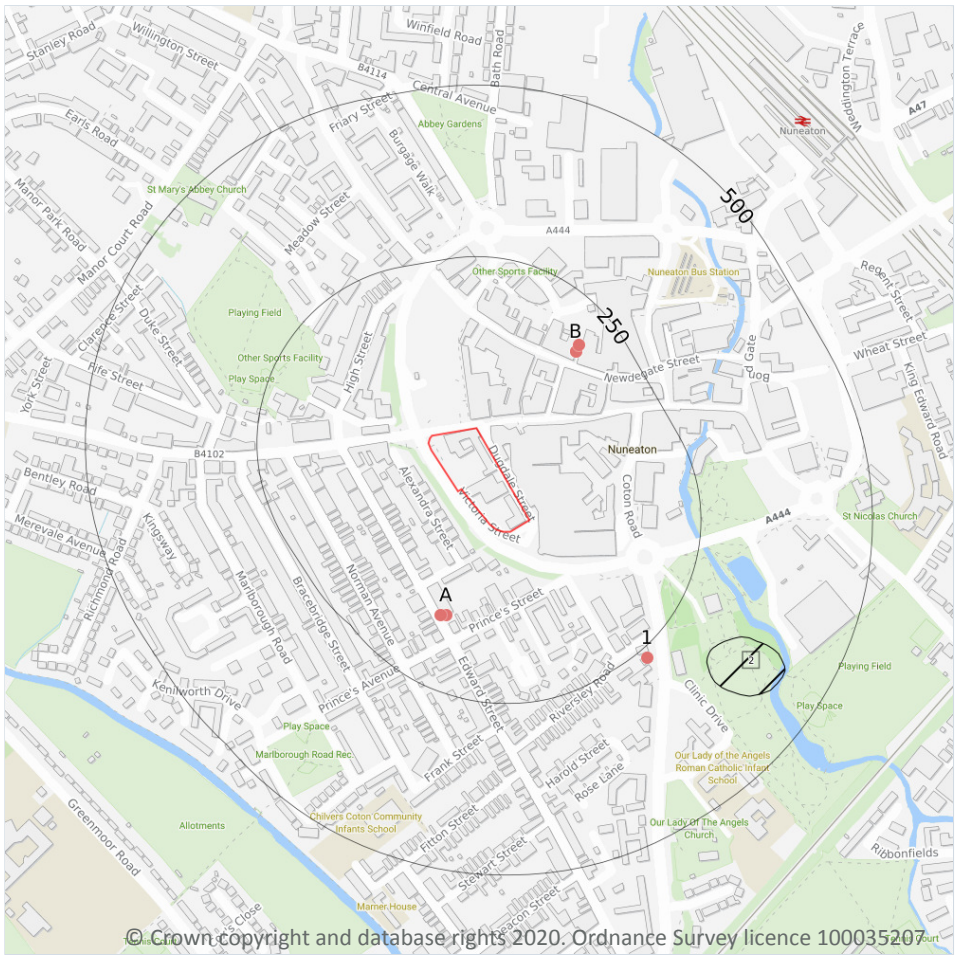
Features are displayed on the Past land use - un-grouped map on **page 26**

ID	Location	Land Use	Date	Group ID
D	78m W	Garage	1985	57801
D	78m W	Garage	1986	57801
D	79m W	Garage	1970	56913
1	163m E	Garage	1952	54693
I	187m N	Garage	1994	58599
I	187m N	Garage	1996	58599
I	188m N	Garage	1989	57109
I	193m N	Garage	1985	57170
U	320m SW	Garage	1994	59192
U	320m SW	Garage	1994	59192
U	320m SW	Garage	1996	59192
Y	345m NE	Garage	1970	58367
Y	345m NE	Garage	1952	58367
Y	345m NE	Garage	1961	58367
AA	370m E	Garage	1952	58451
AA	370m E	Garage	1961	58451

ID	Location	Land Use	Date	Group ID
AD	418m S	Garage	1975	58487
AD	418m S	Garage	1970	58487
AD	418m S	Garage	1988	55360
AH	441m NE	Garage	1952	58907
AH	441m NE	Garage	1961	58907
AD	448m S	Garage	1994	57035
AH	449m NE	Garage	1970	55253
AH	461m NE	Garage	1985	55757
AK	468m S	Garage	1994	60118
AK	468m S	Garage	1994	60118
AK	468m S	Garage	1996	60118

This data is sourced from Ordnance Survey / Groundsure.

3 Waste and landfill



3.1 Active or recent landfill

Records within 500m	0

Active or recently closed landfill sites under Environment Agency/Natural Resources Wales regulation.

This data is sourced from the Environment Agency and Natural Resources Wales.

3.2 Historical landfill (BGS records)

Records within 500m	0

Landfill sites identified on a survey carried out on behalf of the DoE in 1973. These sites may have been closed or operational at this time.

This data is sourced from the British Geological Survey.

3.3 Historical landfill (LA/mapping records)

Records within 500m	0

Landfill sites identified from Local Authority records and high detail historical mapping.

This data is sourced from the Ordnance Survey/Groundsure and Local Authority records.

3.4 Historical landfill (EA/NRW records)

Records within 500m	1

Known historical (closed) landfill sites (e.g. sites where there is no PPC permit or waste management licence currently in force). This includes sites that existed before the waste licensing regime and sites that have been licensed in the past but where a licence has been revoked, ceased to exist or surrendered and a certificate of completion has been issued.

Features are displayed on the Waste and landfill map on **page 42**

ID	Location	Details		
2	325m SE	Site Address: Riversley Park, Coton Road, Nuneaton, Warwickshire Licence Holder Address: -	Waste Licence: - Site Reference: 644/2156, B17, 3700/9113 Waste Type: Household Environmental Permitting Regulations (Waste) Reference: - Licence Issue: - Licence Surrender: -	Operator: - Licence Holder: - First Recorded - Last Recorded: -

This data is sourced from the Environment Agency and Natural Resources Wales.

3.5 Historical waste sites

Records within 500m	0

Waste site records derived from Local Authority planning records and high detail historical mapping.

This data is sourced from Ordnance Survey/Groundsure and Local Authority records.

3.6 Licensed waste sites

Records within 500m	0

Active or recently closed waste sites under Environment Agency/Natural Resources Wales regulation.

This data is sourced from the Environment Agency and Natural Resources Wales.

3.7 Waste exemptions

Records within 500m	6

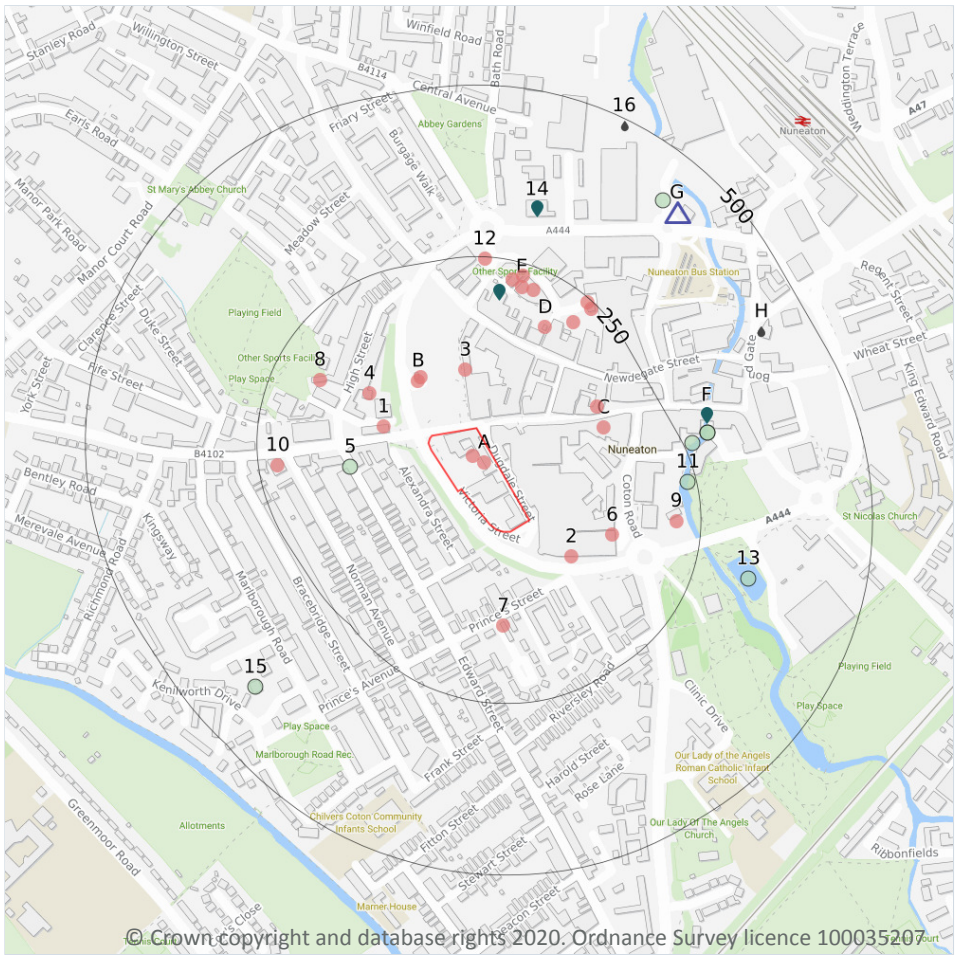
Activities involving the storage, treatment, use or disposal of waste that are exempt from needing a permit. Exemptions have specific limits and conditions that must be adhered to.

Features are displayed on the Waste and landfill map on **page 42**

ID	Location	Site	Reference	Category	Sub-Category	Description
A	145m SW	104, EDWARD STREET, NUNEATON, CV11 5RE	WEX192669	Treating waste exemption	Not on a farm	Sorting and de-naturing of controlled drugs for disposal
A	150m SW	104 EDWARD STREET NUNEATON WARWICKSHIRE CV11 5RE	EPR/KF0007VL/A001	Treating waste exemption	Non-Agricultural Waste Only	Sorting and de-naturing of controlled drugs for disposal
B	182m NE	Scala Metals, Scala Yard, Corporation Street, Nuneaton, Warwickshire, CV11 5BZ	WEX000226	Disposing of waste exemption	Not on a farm	Deposit of waste from dredging of inland waters
B	182m NE	Scala Metals, Scala Yard, Corporation Street, Nuneaton, Warwickshire, CV11 5BZ	WEX000226	Using waste exemption	Not on a farm	Use of waste in construction
B	191m NE	Scala Metals Scala Yard Nuneaton CV11 5BZ	EPR/FE5059EW/A001	Treating waste exemption	Non-Agricultural Waste Only	Recovery of scrap metal
1	264m SE	25, COTON ROAD, NUNEATON, CV11 5TW	WEX003300	Treating waste exemption	Not on a farm	Sorting and de-naturing of controlled drugs for disposal

This data is sourced from the Environment Agency and Natural Resources Wales.

4 Current industrial land use



Site Outline

Search buffers in metres (m)

Recent industrial land uses

Current or recent petrol stations

Licensed pollutant release (Part A(2)/B)

Licensed Discharges to controlled waters

Pollution Incidents (EA/NRW)

4.1 Recent industrial land uses

Records within 250m	24

Current potentially contaminative industrial sites.

Features are displayed on the Current industrial land use map on **page 45**

ID	Location	Company	Address	Activity	Category
A	**On site**	**Farming Monthly**	**15-17, Dugdale Street, Nuneaton, Warwickshire, CV11 5QJ**	**Published Goods**	**Industrial Products**
A	**On site**	**Works**	**Warwickshire, CV11**	**Unspecified Works Or Factories**	**Industrial Features**

ID	Location	Company	Address	Activity	Category
1	70m W	Queens Road Home Improvement Centre	69, Queens Road, Nuneaton, Warwickshire, CV11 5LA	Furniture	Consumer Products
2	81m SE	Electricity Sub Station	Warwickshire, CV11	Electrical Features	Infrastructure and Facilities
B	83m N	Gas Governor Station	Warwickshire, CV11	Gas Features	Infrastructure and Facilities
3	87m N	Mobility & Lifestyle	7-9, New Century Way, Nuneaton, Warwickshire, CV11 5NE	Disability and Mobility Equipment	Consumer Products
B	87m N	Electricity Sub Station	Warwickshire, CV11	Electrical Features	Infrastructure and Facilities
4	110m NW	Pool Bank Service Station Ltd	Pool Bank Street, Nuneaton, Warwickshire, CV11 5DB	Vehicle Repair, Testing and Servicing	Repair and Servicing
6	123m E	Shopmobility	Unit 1 Ropewalk Multi Storey, Coton Road, Nuneaton, Warwickshire, CV11 5TQ	Disability and Mobility Equipment	Consumer Products
7	137m S	Electricity Sub Station	Warwickshire, CV11	Electrical Features	Infrastructure and Facilities
C	161m NE	Specsavers Hearcare	14, Market Place, Nuneaton, Warwickshire, CV11 4EE	Disability and Mobility Equipment	Consumer Products
C	169m NE	Boots Hearing Care	18, Market Place, Nuneaton, Warwickshire, CV11 4EF	Disability and Mobility Equipment	Consumer Products
D	178m NE	Electricity Sub Station	Warwickshire, CV11	Electrical Features	Infrastructure and Facilities
8	182m NW	Air Cadet Force Hall	Pool Bank Street, Nuneaton, Warwickshire, CV11 5DB	Armed Services	Central and Local Government
D	209m NE	Scala Metals	Scala Yard, Burgage Place, Nuneaton, Warwickshire, CV11 5AW	Scrap Metal Merchants	Recycling Services
9	214m E	Electricity Sub Station	Warwickshire, CV11	Electrical Features	Infrastructure and Facilities
E	216m N	Warehouse	Warwickshire, CV11	Container and Storage	Transport, Storage and Delivery
E	218m N	W Cawthorne & Son Ltd	Corporation Street, Nuneaton, Warwickshire, CV11 5AG	Published Goods	Industrial Products

ID	Location	Company	Address	Activity	Category
10	222m W	The Bed Shop	98-100, Queens Road, Nuneaton, Warwickshire, CV11 5LF	Beds and Bedding	Consumer Products
E	223m N	Warehouse	Warwickshire, CV11	Container and Storage	Transport, Storage and Delivery
E	232m N	Warehouse	Warwickshire, CV11	Container and Storage	Transport, Storage and Delivery
D	242m NE	H U K Group	Corporation Street, Nuneaton, Warwickshire, CV11 5AB	Signs	Industrial Products
D	245m NE	Electricity Sub Station	Warwickshire, CV11	Electrical Features	Infrastructure and Facilities
12	247m N	Electricity Sub Station	Warwickshire, CV11	Electrical Features	Infrastructure and Facilities

This data is sourced from Ordnance Survey.

4.2 Current or recent petrol stations

Records within 500m	**1**

Open, closed, under development and obsolete petrol stations.

Features are displayed on the Current industrial land use map on **page 45**

ID	Location	Company	Address	LPG	Status
G	429m NE	ASDA	Newtown Road, Nuneaton, Warwickshire, CV11 4FL	No	Open

This data is sourced from Experian.

4.3 Electricity cables

Records within 500m	**0**

High voltage underground electricity transmission cables.

This data is sourced from National Grid.

4.4 Gas pipelines

Records within 500m	0

High pressure underground gas transmission pipelines.

This data is sourced from National Grid.

4.5 Sites determined as Contaminated Land

Records within 500m	0

Contaminated Land Register of sites designated under Part 2a of the Environmental Protection Act 1990.

This data is sourced from Local Authority records.

4.6 Control of Major Accident Hazards (COMAH)

Records within 500m	0

Control of Major Accident Hazards (COMAH) sites. This data includes upper and lower tier sites, and includes a historical archive of COMAH sites and Notification of Installations Handling Hazardous Substances (NIHHS) records.

This data is sourced from the Health and Safety Executive.

4.7 Regulated explosive sites

Records within 500m	0

Sites registered and licensed by the Health and Safety Executive under the Manufacture and Storage of Explosives Regulations 2005 (MSER). The last update to this data was in April 2011.

This data is sourced from the Health and Safety Executive.

4.8 Hazardous substance storage/usage

Records within 500m	0

Consents granted for a site to hold certain quantities of hazardous substances at or above defined limits in accordance with the Planning (Hazardous Substances) Regulations 2015.

This data is sourced from Local Authority records.

4.9 Historical licensed industrial activities (IPC)

Records within 500m	0

Integrated Pollution Control (IPC) records of substance releases to air, land and water. This data represents a historical archive as the IPC regime has been superseded.

This data is sourced from the Environment Agency and Natural Resources Wales.

4.10 Licensed industrial activities (Part A(1))

Records within 500m	0

Records of Part A(1) installations regulated under the Environmental Permitting (England and Wales) Regulations 2016 for the release of substances to the environment.

This data is sourced from the Environment Agency and Natural Resources Wales.

4.11 Licensed pollutant release (Part A(2)/B)

Records within 500m	3

Records of Part A(2) and Part B installations regulated under the Environmental Permitting (England and Wales) Regulations 2016 for the release of substances to the environment.

Features are displayed on the Current industrial land use map on **page 45**

ID	Location	Address	Details	
E	200m N	Save, Newtown Rd, Nuneaton, CV11 4HQ	Process: Petrol Vapour Recovery Status: Historical Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
F	299m NE	Johnson Cleaners, 18 Bridge Street, Nuneaton, CV12 8HS	Process: Dry Cleaning Status: Historical Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
14	330m N	Anker Serv Station, Weddington Rd, Nuneaton, Warwickshire, CV10 0AD	Process: Petrol Vapour Recovery Status: Historical Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified

This data is sourced from Local Authority records.

4.12 Radioactive Substance Authorisations

Records within 500m	**0**

Records of the storage, use, accumulation and disposal of radioactive substances regulated under the Radioactive Substances Act 1993.

This data is sourced from the Environment Agency and Natural Resources Wales.

4.13 Licensed Discharges to controlled waters

Records within 500m	**6**

Discharges of treated or untreated effluent to controlled waters under the Water Resources Act 1991.

Features are displayed on the Current industrial land use map on **page 45**

ID	Location	Address	Details	
H	430m NE	BUS STATION, NUNEATON	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: T/19/00296/O Permit Version: 1 Receiving Water: RIVER ANKER	Status: REVOKED (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 05/11/1955 Effective Date: 05/11/1955 Revocation Date: 27/03/2000
H	430m NE	BUS STATION, NUNEATON	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: T/19/00296/O Permit Version: 1 Receiving Water: RIVER ANKER	Status: REVOKED (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 05/11/1955 Effective Date: 05/11/1955 Revocation Date: 27/03/2000
H	430m NE	BUS STATION, NUNEATON	Effluent Type: MISCELLANEOUS DISCHARGES - SURFACE WATER Permit Number: T/19/00296/O Permit Version: 1 Receiving Water: RIVER ANKER	Status: REVOKED (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 05/11/1955 Effective Date: 05/11/1955 Revocation Date: 27/03/2000
H	430m NE	BUS STATION, NUNEATON	Effluent Type: MISCELLANEOUS DISCHARGES - SURFACE WATER Permit Number: T/19/00296/O Permit Version: 1 Receiving Water: RIVER ANKER	Status: REVOKED (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 05/11/1955 Effective Date: 05/11/1955 Revocation Date: 27/03/2000
H	430m NE	BUS STATION, NUNEATON	Effluent Type: MISCELLANEOUS DISCHARGES - SURFACE WATER Permit Number: T/19/00296/O Permit Version: 1 Receiving Water: RIVER ANKER	Status: REVOKED (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 05/11/1955 Effective Date: 05/11/1955 Revocation Date: 27/03/2000

ID	Location	Address	Details	
16	490m NE	BUS DEPOT AT NEWTOWN ROAD, NUNEATON	Effluent Type: TRADE DISCHARGES - PROCESS EFFLUENT - NOT WATER COMPANY Permit Number: T/19/07322/T Permit Version: 1 Receiving Water: RIVER ANKER	Status: REVOKED (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 11/03/1977 Effective Date: 11/03/1977 Revocation Date: 25/10/2000

This data is sourced from the Environment Agency and Natural Resources Wales.

4.14 Pollutant release to surface waters (Red List)

Records within 500m	**0**

Discharges of specified substances under the Environmental Protection (Prescribed Processes and Substances) Regulations 1991.

This data is sourced from the Environment Agency and Natural Resources Wales.

4.15 Pollutant release to public sewer

Records within 500m	**0**

Discharges of Special Category Effluents to the public sewer.

This data is sourced from the Environment Agency and Natural Resources Wales.

4.16 List 1 Dangerous Substances

Records within 500m	**0**

Discharges of substances identified on List I of European Directive E 2006/11/EC, and regulated under the Environmental Damage (Prevention and Remediation) Regulations 2015.

This data is sourced from the Environment Agency and Natural Resources Wales.

4.17 List 2 Dangerous Substances

Records within 500m	**0**

Discharges of substances identified on List II of European Directive E 2006/11/EC, and regulated under the Environmental Damage (Prevention and Remediation) Regulations 2015.

This data is sourced from the Environment Agency and Natural Resources Wales.

4.18 Pollution Incidents (EA/NRW)

Records within 500m	8

Records of substantiated pollution incidents. Since 2006 this data has only included category 1 (major) and 2 (significant) pollution incidents.

Features are displayed on the Current industrial land use map on **page 45**

ID	Location	Details	
5	119m W	Incident Date: 18/09/2001 Incident Identification: 31299 Pollutant: Contaminated Water Pollutant Description: Firefighting Run-Off	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
11	237m E	Incident Date: 23/08/2001 Incident Identification: 26278 Pollutant: Sewage Materials Pollutant Description: Crude Sewage	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
F	263m NE	Incident Date: 26/01/2002 Incident Identification: 54627 Pollutant: Oils and Fuel Pollutant Description: Mixed/Waste Oils	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 3 (Minor)
F	288m NE	Incident Date: 20/04/2002 Incident Identification: 73320 Pollutant: Sewage Materials Pollutant Description: Other Sewage Material	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
F	288m NE	Incident Date: 20/04/2002 Incident Identification: 73320 Pollutant: Sewage Materials Pollutant Description: Other Sewage Material	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
13	330m E	Incident Date: 29/07/2002 Incident Identification: 95448 Pollutant: Other Pollutant Pollutant Description: Microbiological	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
15	410m SW	Incident Date: 06/10/2002 Incident Identification: 112883 Pollutant: Oils and Fuel Pollutant Description: Petrol	Water Impact: Category 3 (Minor) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
G	429m NE	Incident Date: 10/06/2002 Incident Identification: 83824 Pollutant: Oils and Fuel Pollutant Description: Diesel	Water Impact: Category 3 (Minor) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)

This data is sourced from the Environment Agency and Natural Resources Wales.

4.19 Pollution inventory substances

Records within 500m	0

The pollution inventory (substances) includes reporting on annual emissions of certain regulated substances to air, controlled waters and land. A reporting threshold for each substance is also included. Where emissions fall below the reporting threshold, no value will be given. The data is given for the most recent complete year available.

This data is sourced from the Environment Agency and the Scottish Environment Protection Agency.

4.20 Pollution inventory waste transfers

Records within 500m	0

The pollution inventory (waste transfers) includes reporting on annual transfers and recovery/disposal of controlled wastes from a site. A reporting threshold for each waste type is also included. Where releases fall below the reporting threshold, no value will be given. The data is given for the most recent complete year available.

This data is sourced from the Environment Agency and the Scottish Environment Protection Agency.

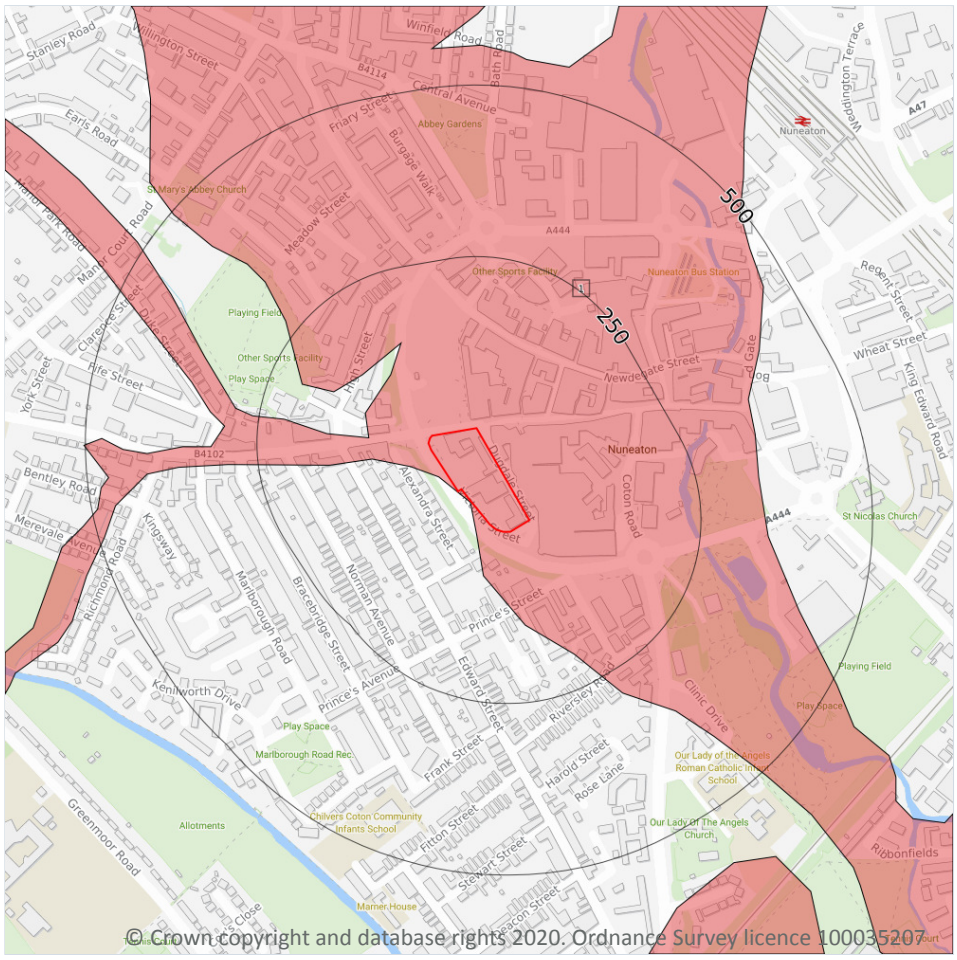
4.21 Pollution inventory radioactive waste

Records within 500m	0

The pollution inventory (radioactive wastes) includes reporting on annual releases of radioactive substances from a site, including the means of release. Where releases fall below the reporting threshold, no value will be given. The data is given for the most recent complete year available.

This data is sourced from the Environment Agency and the Scottish Environment Protection Agency.

5 Hydrogeology - Superficial aquifer



5.1 Superficial aquifer

Records within 500m	1

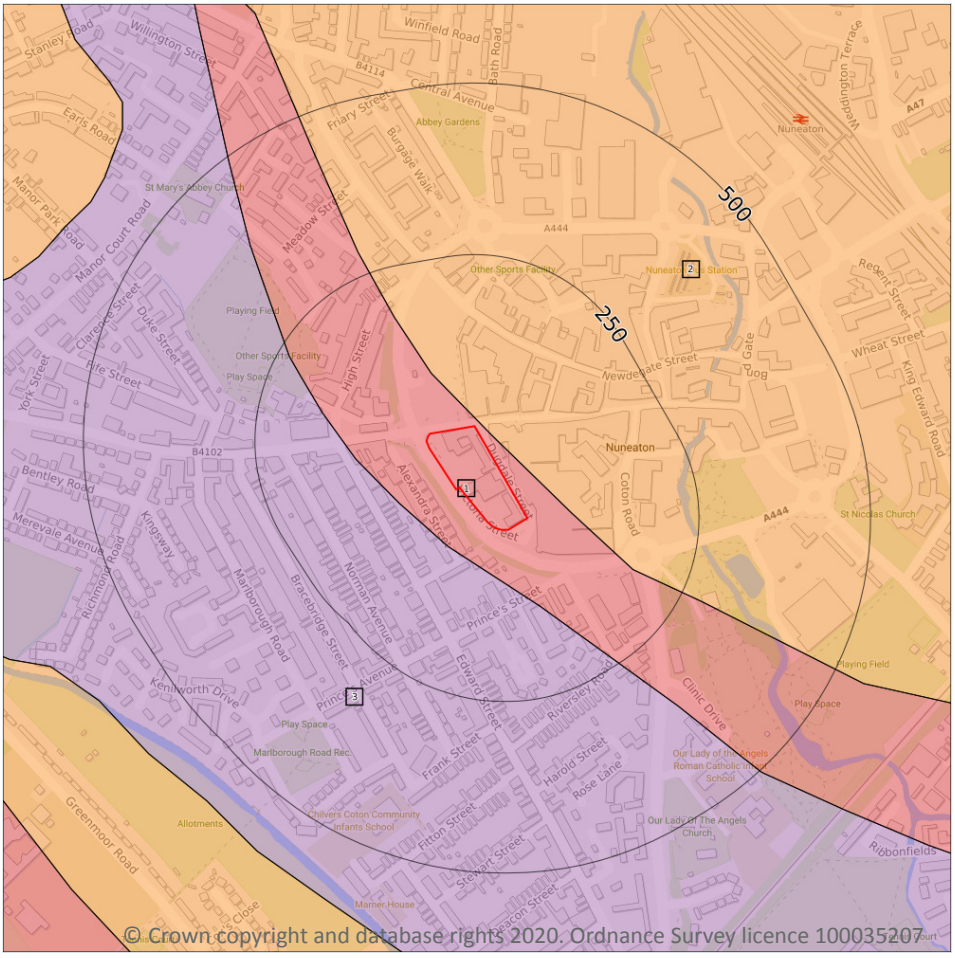
Aquifer status of groundwater held within superficial geology.

Features are displayed on the Hydrogeology map on **page 54**

ID	Location	Designation	Description
1	On site	Secondary A	**Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers**

This data is sourced from the British Geological Survey, the Environment Agency and Natural Resources Wales.

Bedrock aquifer



5.2 Bedrock aquifer

Records within 500m	3

Aquifer status of groundwater held within bedrock geology.

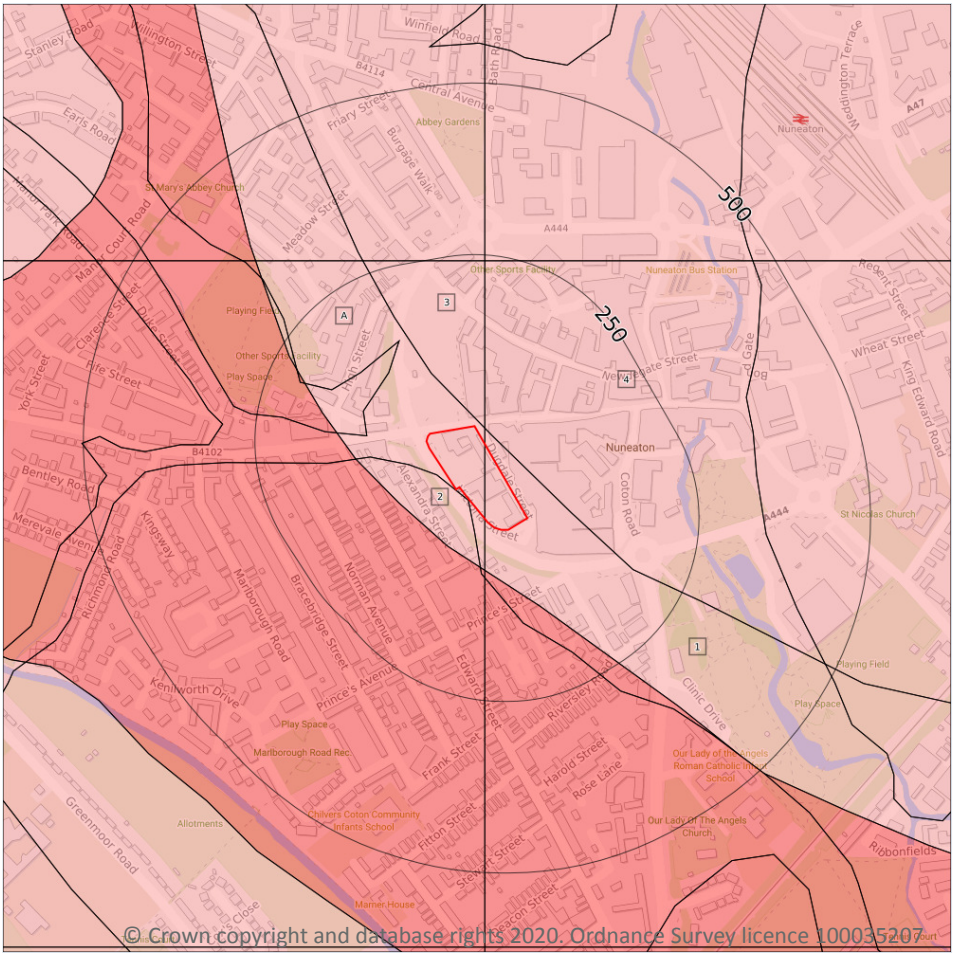
Features are displayed on the Bedrock aquifer map on **page 55**

ID	Location	Designation	Description
1	**On site**	**Secondary A**	**Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers**
2	9m NE	Secondary B	Predominantly lower permeability layers which may store/yield limited amounts of groundwater due to localised features such as fissures, thin permeablehorizons and weathering. These are generally the water-bearing parts of the former non-aquifers

ID	Location	Designation	Description
3	60m SW	Principal	Geology of high intergranular and/or fracture permeability, usually providing a high level of water storage and may support water supply/river base flow on a strategic scale. Generally principal aquifers were previously major aquifers

This data is sourced from the British Geological Survey, the Environment Agency and Natural Resources Wales.

Groundwater vulnerability



5.3 Groundwater vulnerability

Records within 50m	5

An assessment of the vulnerability of groundwater to a pollutant discharged at ground level based on the hydrological, geological, hydrogeological and soil properties within a one kilometre square grid. Groundwater vulnerability is described as High, Medium or Low as follows:

- High - Areas able to easily transmit pollution to groundwater. They are likely to be characterised by high leaching soils and the absence of low permeability superficial deposits.
- Medium - Intermediate between high and low vulnerability.
- Low - Areas that provide the greatest protection from pollution. They are likely to be characterised by low leaching soils and/or the presence of superficial deposits characterised by a low permeability.

Features are displayed on the Groundwater vulnerability map on **page 57**

ID	Location	Summary	Soil / surface	Superficial geology	Bedrock geology
1	**On site**	**Summary Classification: Secondary bedrock aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer**	**Leaching class: Intermediate Infiltration value: <40% Dilution value: <300mm/year**	**Vulnerability: Medium Aquifer type: Secondary Thickness: <3m Patchiness value: <90% Recharge potential: No Data**	**Vulnerability: High Aquifer type: Secondary Flow mechanism: Well connected fractures**
A	**On site**	**Summary Classification: Secondary bedrock aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer**	**Leaching class: Intermediate Infiltration value: <40% Dilution value: <300mm/year**	**Vulnerability: Medium Aquifer type: Secondary Thickness: <3m Patchiness value: <90% Recharge potential: High**	**Vulnerability: High Aquifer type: Secondary Flow mechanism: Well connected fractures**
2	1m SW	Summary Classification: Secondary bedrock aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, No Superficial Aquifer	Leaching class: Intermediate Infiltration value: <40% Dilution value: <300mm/year	Vulnerability: - Aquifer type: - Thickness: <3m Patchiness value: <90% Recharge potential: High	Vulnerability: High Aquifer type: Secondary Flow mechanism: Well connected fractures
3	8m NE	Summary Classification: Secondary bedrock aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: Intermediate Infiltration value: <40% Dilution value: <300mm/year	Vulnerability: Medium Aquifer type: Secondary Thickness: <3m Patchiness value: <90% Recharge potential: High	Vulnerability: High Aquifer type: Secondary Flow mechanism: Well connected fractures
4	11m NE	Summary Classification: Secondary bedrock aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: Intermediate Infiltration value: <40% Dilution value: <300mm/year	Vulnerability: Medium Aquifer type: Secondary Thickness: <3m Patchiness value: <90% Recharge potential: No Data	Vulnerability: High Aquifer type: Secondary Flow mechanism: Well connected fractures

This data is sourced from the British Geological Survey, the Environment Agency and Natural Resources Wales.

5.4 Groundwater vulnerablity - soluble rock risk

Records on site	**0**

This dataset identifies areas where solution features that enable rapid movement of a pollutant may be present within a 1km grid square.

This data is sourced from the British Geological Survey and the Environment Agency.

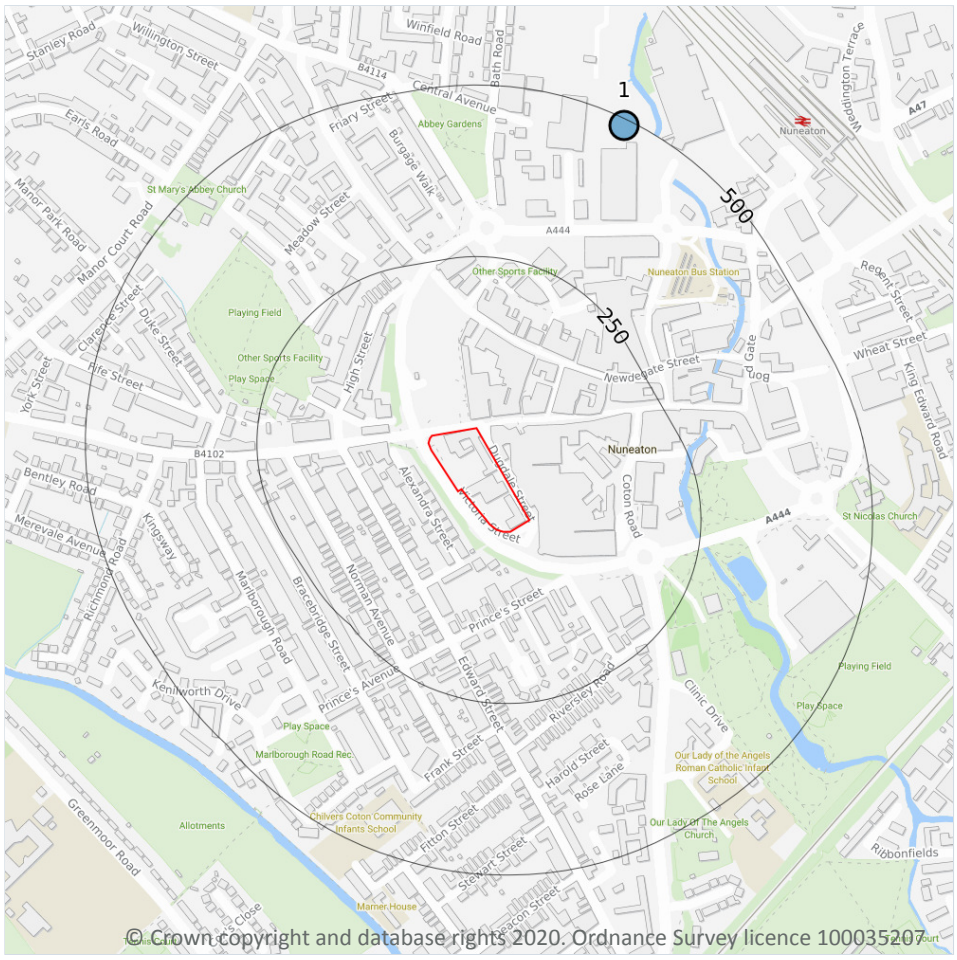
5.5 Groundwater vulnerablity - local information

Records on site	0

This dataset identifies areas where additional local information affecting vulnerability is held by the Environment Agency. Further information can be obtained by contacting the Environment Agency local Area groundwater team through the Environment Agency National Customer Call Centre on 03798 506 506 or by email on enquiries@environment-agency.gov.uk.

This data is sourced from the British Geological Survey and the Environment Agency.

Abstractions and Source Protection Zones



- Site Outline

Search buffers in metres (m)

- Source Protection Zone 1 — Inner catchment
- Source Protection Zone 2 — Outer catchment
- Source Protection Zone 3 — Total catchment
- Source Protection Zone 4 — Zone of Special Interest
- Source Protection Zone 1c — Inner catchment - confined aquifer
- Source Protection Zone 2c — Outer catchment - confined aquifer
- Source Protection Zone 3c — Total catchment - confined aquifer
- Drinking water abstraction licences
- Drinking water abstraction licences — Polygon features
- Drinking water abstraction licences — Linear features
- Groundwater abstraction licence (point)
- Groundwater abstraction licence (area)
- Groundwater abstraction licence (linear)
- Surface Water Abstractions (point)
- Surface Water Abstractions (area)
- Surface Water Abstractions (linear)

5.6 Groundwater abstractions

Records within 2000m	2

Licensed groundwater abstractions for sites extracting more than 20 cubic metres of water a day and includes active and historical records. The data may be for a single abstraction point, between two points (line data) or a larger area.

Features are displayed on the Abstractions and Source Protection Zones map on **page 60**

ID	Location	Details	
-	986m NE	Status: Historical Licence No: 03/28/19/0005 Details: General Washing/Process Washing Direct Source: Groundwater Midlands Region Point: WEDDINGTON ROAD - BOREHOLE Data Type: Point Name: ABBEY METAL FINISHING CO LTD	Annual Volume (m^3): - Max Daily Volume (m^3): - Original Application No: - Original Start Date: 19/11/1965 Expiry Date: - Issue No: 100 Version Start Date: 19/11/1965 Version End Date: -
-	1715m SW	Status: Active Licence No: 03/28/19/0059/G Details: Process Water Direct Source: Groundwater Midlands Region Point: ARBURY ESTATE - POOLS & SEESWOOD POOL Data Type: Point Name: F H M FITZROY NEWDEGATE	Annual Volume (m^3): 9,583 Max Daily Volume (m^3): 30 Original Application No: - Original Start Date: 21/10/1966 Expiry Date: - Issue No: 100 Version Start Date: 12/11/1993 Version End Date: -

This data is sourced from the Environment Agency and Natural Resources Wales.

5.7 Surface water abstractions

Records within 2000m **6**

Licensed surface water abstractions for sites extracting more than 20 cubic metres of water a day and includes active and historical records. The data may be for a single abstraction point, a stretch of watercourse or a larger area.

Features are displayed on the Abstractions and Source Protection Zones map on **page 60**

ID	Location	Details	
1	490m NE	Status: Historical Licence No: 03/28/19/0065 Details: General Washing/Process Washing Direct Source: Surface Water Midlands Region Point: ST MARYS RD PUMPING STATION - R ANKER Data Type: Point Name: SEVERN TRENT WATER	Annual Volume (m^3): - Max Daily Volume (m^3): - Original Application No: - Original Start Date: 03/10/1970 Expiry Date: - Issue No: 100 Version Start Date: 20/10/1975 Version End Date: -
-	952m NW	Status: Historical Licence No: MD/028/0019/001 Details: Transfer Between Sources (Post Water Act 2003) Direct Source: Surface Water Midlands Region Point: TRANSFER FROM COVENTRY CANAL TO MIDLAND QUARRY Data Type: Point Name: BRITISH WATERWAYS BOARD	Annual Volume (m^3): 460,000 Max Daily Volume (m^3): 3,047 Original Application No: - Original Start Date: 20/01/2010 Expiry Date: 31/03/2011 Issue No: 1 Version Start Date: 20/01/2010 Version End Date: -

ID	Location	Details	
-	983m NW	Status: Historical Licence No: 03/28/19/0071 Details: Dust suppression Direct Source: Surface Water Midlands Region Point: QUARRY, TUTTLE HILL - COVENTRY CANAL Data Type: Point Name: BRITISH WATERWAYS BOARD	Annual Volume (m^3): - Max Daily Volume (m^3): - Original Application No: - Original Start Date: 19/12/1984 Expiry Date: - Issue No: 100 Version Start Date: 19/12/1984 Version End Date: -
-	1080m NW	Status: Historical Licence No: MD/028/0019/003 Details: Transfer Between Sources (Post Water Act 2003) Direct Source: Surface Water Midlands Region Point: TRANSFER FROM COVENTRY CANAL TO MIDLAND QUARRY Data Type: Point Name: Canal and River Trust	Annual Volume (m^3): 300,000 Max Daily Volume (m^3): 3,047 Original Application No: - Original Start Date: 23/02/2012 Expiry Date: 31/03/2016 Issue No: 1 Version Start Date: 23/02/2012 Version End Date: -
-	1191m NW	Status: Historical Licence No: 03/28/19/0063 Details: Mineral Washing Direct Source: Surface Water Midlands Region Point: JUDKINS QUARRY - COVENTRY CANAL Data Type: Point Name: Canal and River Trust	Annual Volume (m^3): 568,250 Max Daily Volume (m^3): 568,250 Original Application No: - Original Start Date: 29/08/1968 Expiry Date: - Issue No: 101 Version Start Date: 18/04/2008 Version End Date: -
-	1402m E	Status: Historical Licence No: 03/28/19/0085 Details: Spray Irrigation - Direct Direct Source: Surface Water Midlands Region Point: LIBERTY WAY, ATTLEBOROUGH - RIVER ANKER Data Type: Line Name: NUNEATON RUGBY FOOTBALL CLUB	Annual Volume (m^3): - Max Daily Volume (m^3): - Original Application No: - Original Start Date: 27/09/1995 Expiry Date: - Issue No: 100 Version Start Date: 27/09/1995 Version End Date: -

This data is sourced from the Environment Agency and Natural Resources Wales.

5.8 Potable abstractions

Records within 2000m	**0**

Licensed potable water abstractions for sites extracting more than 20 cubic metres of water a day and includes active and historical records. The data may be for a single abstraction point, a stretch of watercourse or a larger area.

This data is sourced from the Environment Agency and Natural Resources Wales.

5.9 Source Protection Zones

Records within 500m	0

Source Protection Zones define the sensitivity of an area around a potable abstraction site to contamination.

This data is sourced from the Environment Agency and Natural Resources Wales.

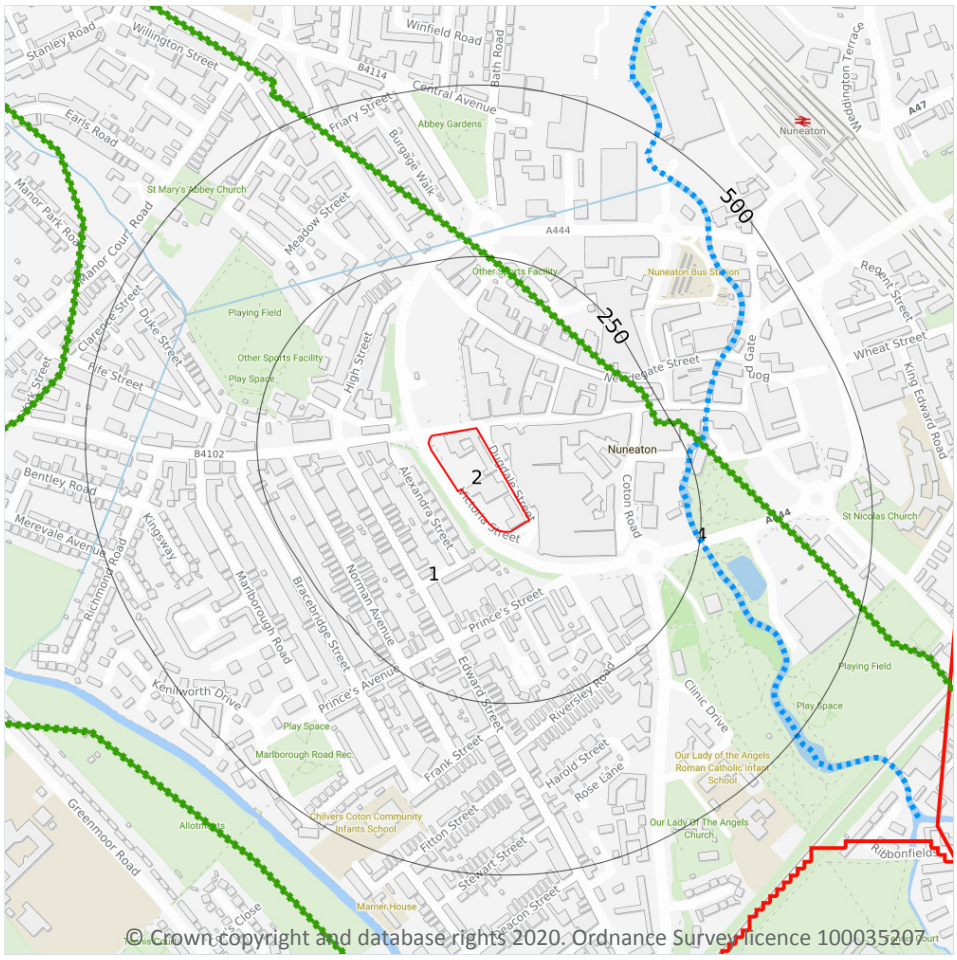
5.10 Source Protection Zones (confined aquifer)

Records within 500m	0

Source Protection Zones in the confined aquifer define the sensitivity around a deep groundwater abstraction to contamination. A confined aquifer would normally be protected from contamination by overlying geology and is only considered a sensitive resource if deep excavation/drilling is taking place.

This data is sourced from the Environment Agency and Natural Resources Wales.

6 Hydrology



6.1 Water Network (OS MasterMap)

Records within 250m	1

Detailed water network of Great Britain showing the flow and precise central course of every river, stream, lake and canal.

Features are displayed on the Hydrology map on **page 64**

ID	Location	Type of water feature	Ground level	Permanence	Name
4	225m E	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Anker

This data is sourced from the Ordnance Survey.

6.2 Surface water features

Records within 250m	1

Covering rivers, streams and lakes (some overlap with OS MasterMap Water Network data in previous section) but additionally covers smaller features such as ponds. Rivers and streams narrower than 5m are represented as a single line. Lakes, ponds and rivers or streams wider than 5m are represented as polygons.

Features are displayed on the Hydrology map on **page 64**

This data is sourced from the Ordnance Survey.

6.3 WFD Surface water body catchments

Records on site	1

The Water Framework Directive is an EU-led framework for the protection of inland surface waters, estuaries, coastal waters and groundwater through river basin-level management planning. In terms of surface water, these basins are broken down into smaller units known as management, operational and water body catchments.

Features are displayed on the Hydrology map on **page 64**

ID	Location	Type	Water body catchment	Water body ID	Operational catchment	Management catchment
2	**On site**	**River WB catchment**	**Anker from Wem Brook to River Sence**	**GB104028046430**	**Sence, Anker and Bourne Rivers and Lakes**	**Tame Anker and Mease**

This data is sourced from the Environment Agency and Natural Resources Wales.

6.4 WFD Surface water bodies

Records identified	1

Surface water bodies under the Directive may be rivers, lakes, estuary or coastal. To achieve the purpose of the Directive, environmental objectives have been set and are reported on for each water body. The progress towards delivery of the objectives is then reported on by the relevant competent authorities at the end of each six-year cycle. The river water body directly associated with the catchment listed in the previous section is detailed below, along with any lake, canal, coastal or artificial water body within 250m of the site. Click on the water body ID in the table to visit the EA Catchment Explorer to find out more about each water body listed.

Features are displayed on the Hydrology map on **page 64**

ID	Location	Type	Name	Water body ID	Overall rating	Chemical rating	Biological rating	Year
5	227m E	River	Anker from Wem Brook to River Sence	GB104028046430	Moderate	Fail	Moderate	2016

This data is sourced from the Environment Agency and Natural Resources Wales.

6.5 WFD Groundwater bodies

Records on site	1

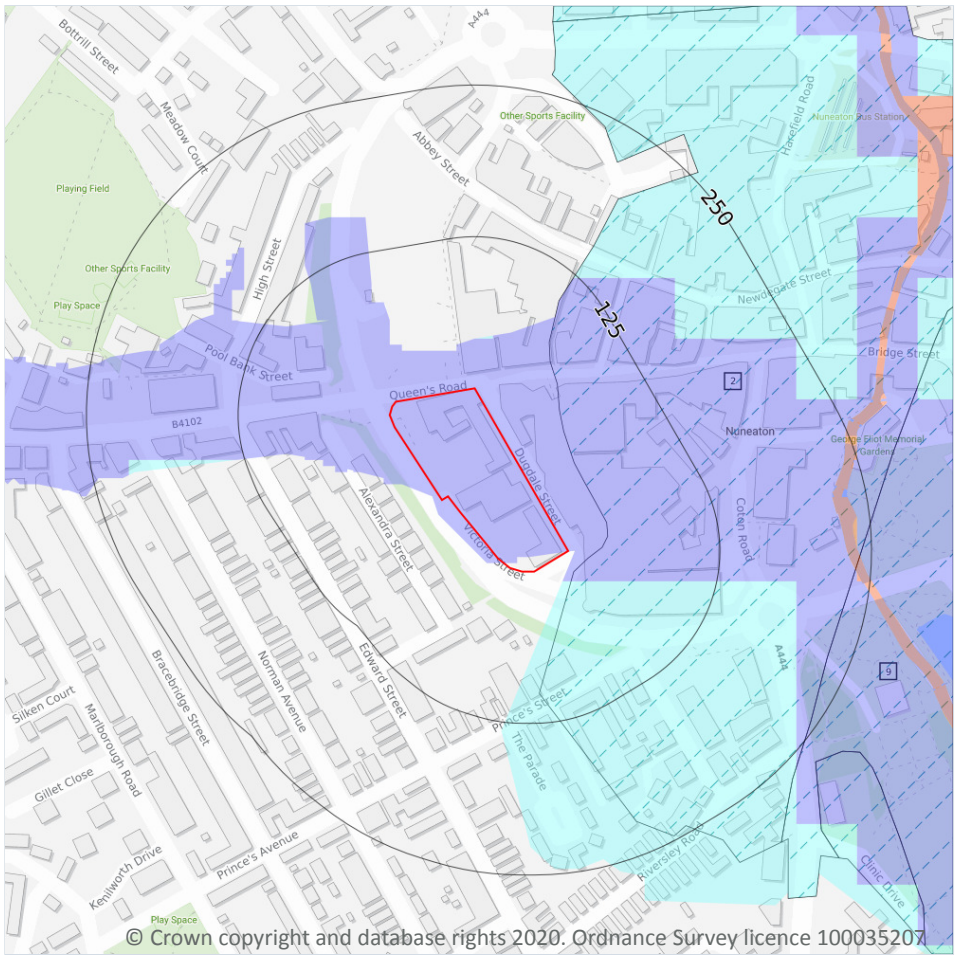
Groundwater bodies are also covered by the Directive and the same regime of objectives and reporting detailed in the previous section is in place. Click on the water body ID in the table to visit the EA Catchment Explorer to find out more about each groundwater body listed.

Features are displayed on the Hydrology map on **page 64**

ID	Location	Name	Water body ID	Overall rating	Chemical rating	Quantitative	Year
1	**On site**	**Tame Anker & Mease - PT Sandstone Nuneaton & Meriden**	**GB40401G302700**	**Good**	**Good**	**Good**	**2015**

This data is sourced from the Environment Agency and Natural Resources Wales.

7 River and coastal flooding



7.1 Risk of Flooding from Rivers and Sea (RoFRaS)

Records within 50m	**3**

The chance of flooding from rivers and/or the sea in any given year, based on cells of 50m. Each cell is allocated one of four flood risk categories, taking into account flood defences and their condition; Very low (less than 1 in 1000 chance in any given year), Low (less than 1 in 100 but greater than or equal to 1 in 1000 chance), Medium (less than 1 in 30 but greater than or equal to 1 in 100 chance) or High (greater than or equal to 1 in 30 chance).

Features are displayed on the River and coastal flooding map on **page 67**

Distance	RoFRaS flood risk
On site	**Medium**
0 - 50m	Medium

This data is sourced from the Environment Agency and Natural Resources Wales.

7.2 Historical Flood Events

Records within 250m	2

Records of historic flooding from rivers, the sea, groundwater and surface water. Records began in 1946 when predecessor bodies started collecting detailed information about flooding incidents, although limited details may be included on flooding incidents prior to this date. Takes into account the presence of defences, structures, and other infrastructure where they existed at the time of flooding, and includes flood extents that may have been affected by overtopping, breaches or blockages.

Features are displayed on the River and coastal flooding map on **page 67**

ID	Location	Event name	Date of flood	Flood source	Flood cause	Type of flood
2	16m SE	May 1932 (Upper Trent)	1932-05-01 1932-05-01	Main river	Channel capacity exceeded (no raised defences)	Fluvial
9	230m E	May 1932 (Upper Trent)	1932-05-01 1932-05-01	Main river	Channel capacity exceeded (no raised defences)	Fluvial

This data is sourced from the Environment Agency and Natural Resources Wales.

7.3 Flood Defences

Records within 250m	0

Records of flood defences owned, managed or inspected by the Environment Agency and Natural Resources Wales. Flood defences can be structures, buildings or parts of buildings. Typically these are earth banks, stone and concrete walls, or sheet-piling that is used to prevent or control the extent of flooding.

This data is sourced from the Environment Agency and Natural Resources Wales.

7.4 Areas Benefiting from Flood Defences

Records within 250m	0

Areas that would benefit from the presence of flood defences in a 1 in 100 (1%) chance of flooding each year from rivers or 1 in 200 (0.5%) chance of flooding each year from the sea.

This data is sourced from the Environment Agency and Natural Resources Wales.

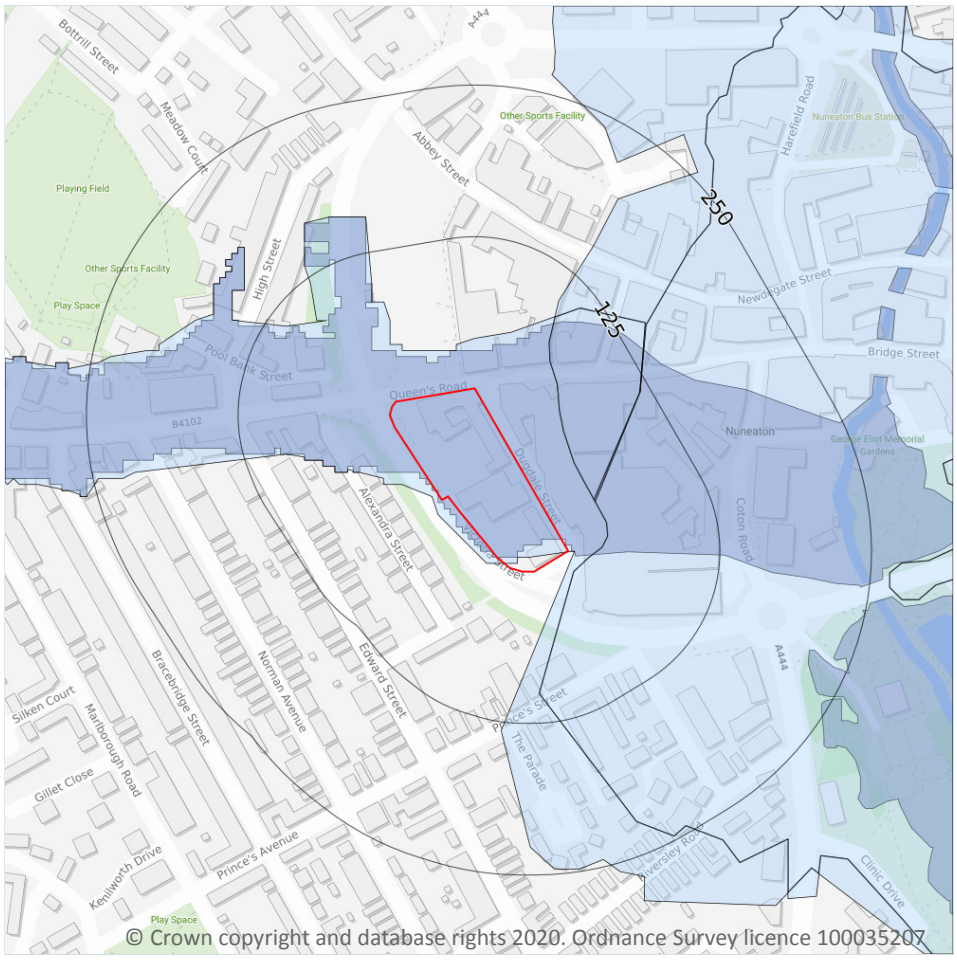
7.5 Flood Storage Areas

Records within 250m	0

Areas that act as a balancing reservoir, storage basin or balancing pond to attenuate an incoming flood peak to a flow level that can be accepted by the downstream channel or to delay the timing of a flood peak so that its volume is discharged over a longer period.

This data is sourced from the Environment Agency and Natural Resources Wales.

River and coastal flooding - Flood Zones



Site Outline

Search buffers in metres (m)

Flood zone 2

Flood zone 3

7.6 Flood Zone 2

Records within 50m	4

Areas of land at risk of flooding, when the presence of flood defences are ignored. Covering land between Flood Zone 3 (see next section) and the extent of the flooding from rivers or the sea with a 1 in 1000 (0.1%) chance of flooding each year.

Features are displayed on the River and coastal flooding map on **page 67**

Location	Type
On site	**Zone 2 - (Fluvial /Tidal Models)**
15m SE	Zone 2 - (Fluvial /Tidal Models)
39m NE	Zone 2 - (Fluvial /Tidal Models)

Location	Type
40m NE	Zone 2 - (Fluvial /Tidal Models)

This data is sourced from the Environment Agency and Natural Resources Wales.

7.7 Flood Zone 3

Records within 50m	**1**

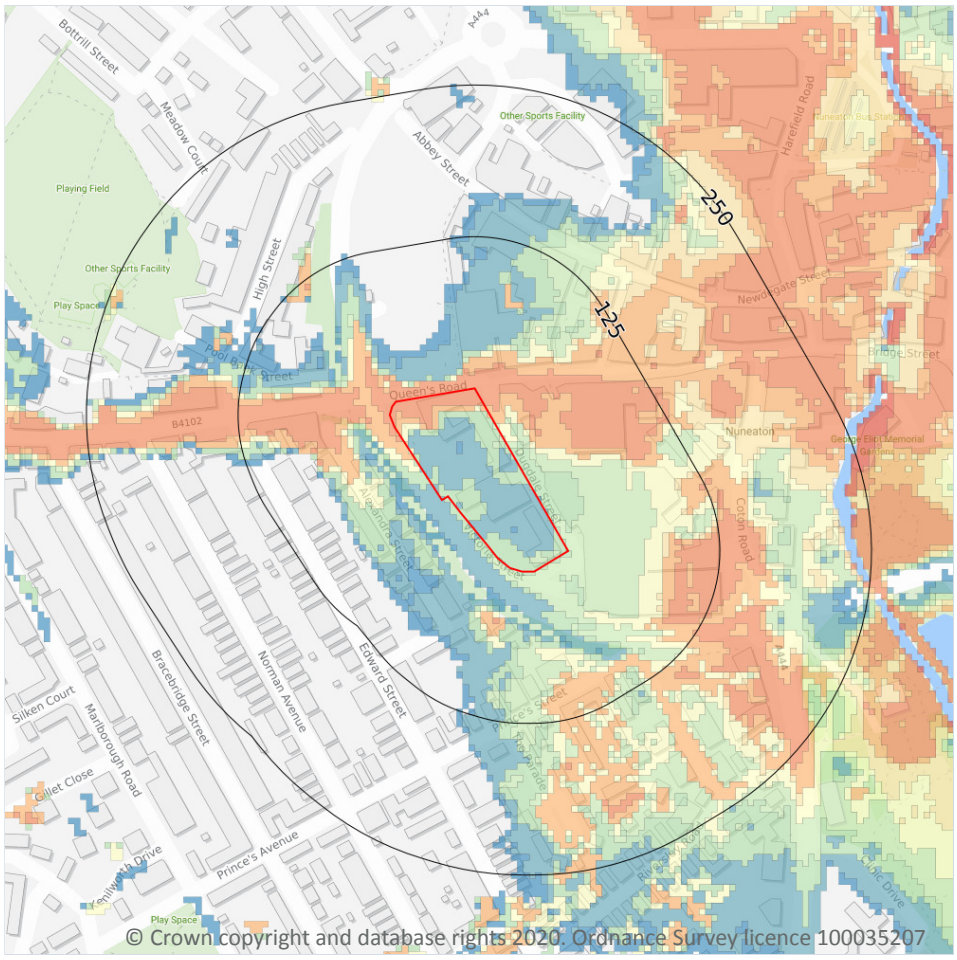
Areas of land at risk of flooding, when the presence of flood defences are ignored. Covering land with a 1 in 100 (1%) or greater chance of flooding each year from rivers or a 1 in 200 (0.5%) or greater chance of flooding each year from the sea.

Features are displayed on the River and coastal flooding map on **page 67**

Location	Type
On site	**Zone 3 - (Fluvial Models)**

This data is sourced from the Environment Agency and Natural Resources Wales.

8 Surface water flooding



8.1 Surface water flooding

Highest risk on site	**1 in 30 year, 0.3m - 1.0m**
Highest risk within 50m	**1 in 30 year, 0.3m - 1.0m**

Ambiental Risk Analytics surface water (pluvial) FloodMap identifies areas likely to flood as a result of extreme rainfall events, i.e. land naturally vulnerable to surface water ponding or flooding. This data set was produced by simulating 1 in 30 year, 1 in 100 year, 1 in 250 year and 1 in 1,000 year rainfall events. Modern urban drainage systems are typically built to cope with rainfall events between 1 in 20 and 1 in 30 years, though some older ones may flood in a 1 in 5 year rainfall event.

Features are displayed on the Surface water flooding map on **page 72**

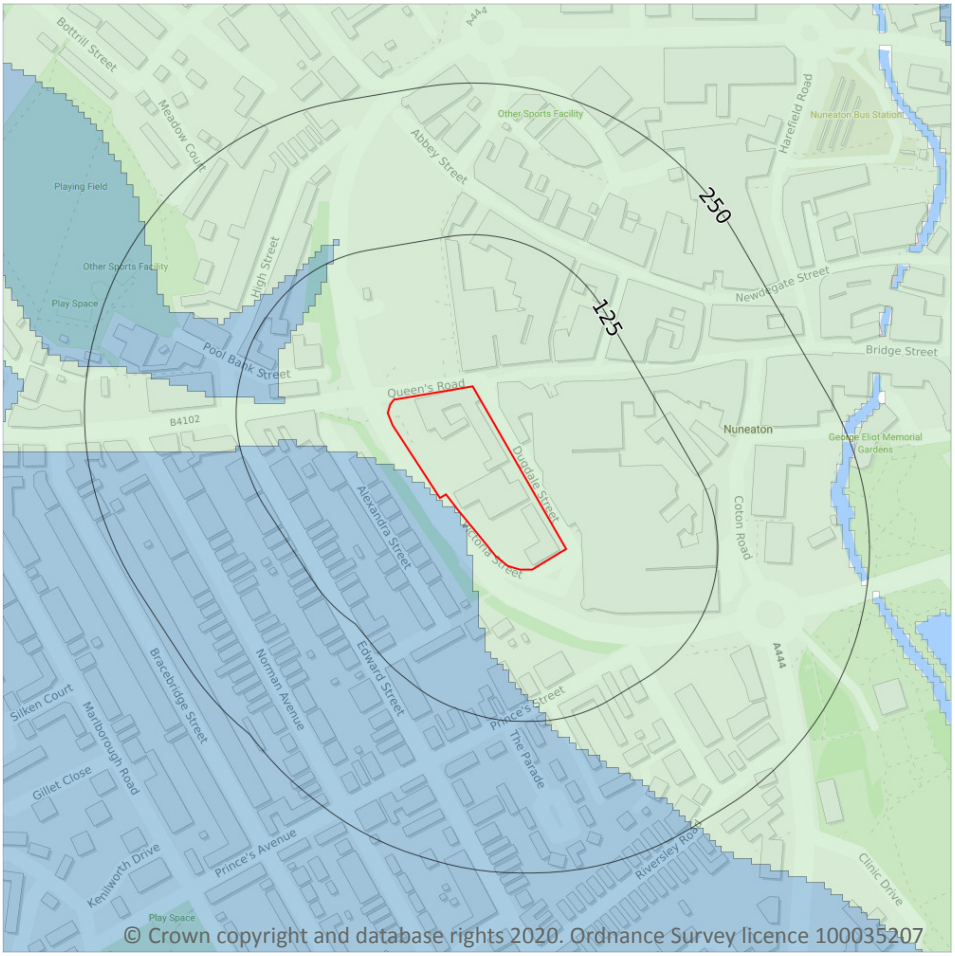
The data shown on the map and in the table above shows the highest likelihood of flood events happening at the site. Lower likelihood events may have greater flood depths and hence a greater potential impact on a site.

The table below shows the maximum flood depths for a range of return periods for the site.

Return period	Maximum modelled depth
1 in 1000 year	Greater than 1.0m
1 in 250 year	Between 0.3m and 1.0m
1 in 100 year	Between 0.3m and 1.0m
1 in 30 year	Between 0.3m and 1.0m

This data is sourced from Ambiental Risk Analytics.

9 Groundwater flooding



9.1 Groundwater flooding

Highest risk on site	**Low**
Highest risk within 50m	**Low**

Groundwater flooding is caused by unusually high groundwater levels. It occurs when the water table rises above the ground surface or within underground structures such as basements or cellars. Groundwater flooding tends to exhibit a longer duration than surface water flooding, possibly lasting for weeks or months, and as a result it can cause significant damage to property. This risk assessment is based on a 1 in 100 year return period and a 5m Digital Terrain Model (DTM).

Features are displayed on the Groundwater flooding map on **page 74**

This data is sourced from Ambiental Risk Analytics.

10 Environmental designations

Site Outline

Search buffers in metres (m)

Sites of Special Scientific Interest (SSSI)

Special Areas of Conservation (SAC)

Local Nature Reserves (LNR)

Green Belt

10.1 Sites of Special Scientific Interest (SSSI)

Records within 2000m	1

Sites providing statutory protection for the best examples of UK flora, fauna, or geological or physiographical features. Originally notified under the National Parks and Access to the Countryside Act 1949, SSSIs were re-notified under the Wildlife and Countryside Act 1981. Improved provisions for the protection and management of SSSIs were introduced by the Countryside and Rights of Way Act 2000 (in England and Wales) and (in Scotland) by the Nature Conservation (Scotland) Act 2004 and the Wildlife and Natural Environment (Scotland) Act 2010.

Features are displayed on the Environmental designations map on **page 75**

ID	Location	Name	Data source
A	1672m SW	Ensor's Pool	Natural England

This data is sourced from Natural England, Natural Resources Wales and Scottish Natural Heritage.

10.2 Conserved wetland sites (Ramsar sites)

Records within 2000m	0

Ramsar sites are designated under the Convention on Wetlands of International Importance, agreed in Ramsar, Iran, in 1971. They cover all aspects of wetland conservation and wise use, recognizing wetlands as ecosystems that are extremely important for biodiversity conservation in general and for the well-being of human communities. These sites cover a broad definition of wetland; marsh, fen, peatland or water, whether natural or artificial, permanent or temporary, with water that is static or flowing, fresh, brackish or salt, and even some marine areas.

This data is sourced from Natural England, Natural Resources Wales and Scottish Natural Heritage.

10.3 Special Areas of Conservation (SAC)

Records within 2000m	1

Areas which have been identified as best representing the range and variety within the European Union of habitats and (non-bird) species listed on Annexes I and II to the Directive. SACs are designated under the EC Habitats Directive.

Features are displayed on the Environmental designations map on **page 75**

ID	Location	Name	Features of interest	Habitat description	Data source
A	1672m SW	Ensor's Pool	White-clawed (or Atlantic stream) crayfish.	Humid grassland, Mesophile grassland; Inland water bodies (Standing water, Running water)	Natural England

This data is sourced from Natural England, Natural Resources Wales and Scottish Natural Heritage.

10.4 Special Protection Areas (SPA)

Records within 2000m	0

Sites classified by the UK Government under the EC Birds Directive, SPAs are areas of the most important habitat for rare (listed on Annex I to the Directive) and migratory birds within the European Union.

This data is sourced from Natural England, Natural Resources Wales and Scottish Natural Heritage.

10.5 National Nature Reserves (NNR)

Records within 2000m	0

Sites containing examples of some of the most important natural and semi-natural terrestrial and coastal ecosystems in Great Britain. They are managed to conserve their habitats, provide special opportunities for scientific study or to provide public recreation compatible with natural heritage interests.

This data is sourced from Natural England, Natural Resources Wales and Scottish Natural Heritage.

10.6 Local Nature Reserves (LNR)

Records within 2000m	1

Sites managed for nature conservation, and to provide opportunities for research and education, or simply enjoying and having contact with nature. They are declared by local authorities under the National Parks and Access to the Countryside Act 1949 after consultation with the relevant statutory nature conservation agency.

Features are displayed on the Environmental designations map on **page 75**

ID	Location	Name	Data source
A	1631m SW	Ensor's Pool	Natural England

This data is sourced from Natural England, Natural Resources Wales and Scottish Natural Heritage.

10.7 Designated Ancient Woodland

Records within 2000m	0

Ancient woodlands are classified as areas which have been wooded continuously since at least 1600 AD. This includes semi-natural woodland and plantations on ancient woodland sites. 'Wooded continuously' does not mean there is or has previously been continuous tree cover across the whole site, and not all trees within the woodland have to be old.

This data is sourced from Natural England, Natural Resources Wales and Scottish Natural Heritage.

10.8 Biosphere Reserves

Records within 2000m	0

Biosphere Reserves are internationally recognised by UNESCO as sites of excellence to balance conservation and socioeconomic development between nature and people. They are recognised under the Man and the Biosphere (MAB) Programme with the aim of promoting sustainable development founded on the work of the local community.

This data is sourced from Natural England, Natural Resources Wales and Scottish Natural Heritage.

10.9 Forest Parks

Records within 2000m	0

These are areas managed by the Forestry Commission designated on the basis of recreational, conservation or scenic interest.

This data is sourced from the Forestry Commission.

10.10 Marine Conservation Zones

Records within 2000m	0

A type of marine nature reserve in UK waters established under the Marine and Coastal Access Act (2009). They are designated with the aim to protect nationally important, rare or threatened habitats and species.

This data is sourced from Natural England, Natural Resources Wales and Scottish Natural Heritage.

10.11 Green Belt

Records within 2000m	1

Areas designated to prevent urban sprawl by keeping land permanently open.

Features are displayed on the Environmental designations map on **page 75**

ID	Location	Name	Local Authority name
-	1727m SW	Birmingham Greenbelt	Nuneaton and Bedworth District (B)

This data is sourced from the Ministry of Housing, Communities and Local Government.

10.12 Proposed Ramsar sites

Records within 2000m	0

Ramsar sites are areas listed as a Wetland of International Importance under the Convention on Wetlands of International Importance especially as Waterfowl Habitat (the Ramsar Convention) 1971. The sites here supplied have a status of 'Proposed' having been identified for potential adoption under the framework.

This data is sourced from Natural England.

10.13 Possible Special Areas of Conservation (pSAC)

Records within 2000m	0

Special Areas of Conservation are areas which have been identified as best representing the range and variety within the European Union of habitats and (non-bird) species listed on Annexes I and II to the Directive. SACs are designated under the EC Habitats Directive. Those sites supplied here are those with a status of 'Possible' having been identified for potential adoption under the framework.

This data is sourced from Natural England and Natural Resources Wales.

10.14 Potential Special Protection Areas (pSPA)

Records within 2000m	0

Special Protection Areas (SPAs) are areas designated (or 'classified') under the European Union Wild Birds Directive for the protection of nationally and internationally important populations of wild birds. Those sites supplied here are those with a status of 'Potential' having been identified for potential adoption under the framework.

This data is sourced from Natural England.

10.15 Nitrate Sensitive Areas

Records within 2000m	0

Areas where nitrate concentrations in drinking water sources exceeded or was at risk of exceeding the limit of 50 mg/l set by the 1980 EC Drinking Water Directive. Voluntary agricultural measures as a means of reducing the levels of nitrate were introduced by DEFRA as MAFF, with payments being made to farmers who complied. The scheme was started as a pilot in 1990 in ten areas, later implemented within 32 areas. The scheme was closed to further new entrants in 1998, although existing agreements continued for their full term. All Nitrate Sensitive Areas fell within the areas designated as Nitrate Vulnerable Zones (NVZs) in 1996 under the EC Nitrate Directive (91/676/EEC).

This data is sourced from Natural England.

10.16 Nitrate Vulnerable Zones

Records within 2000m	2

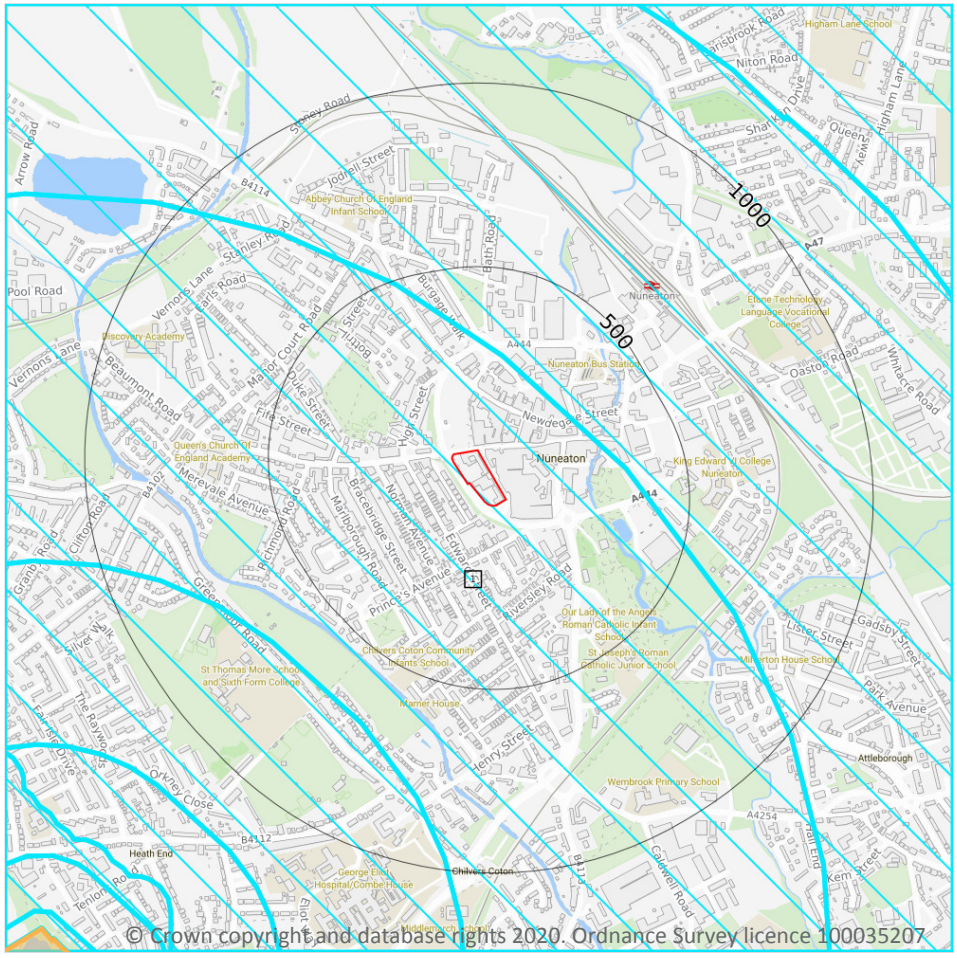
Areas at risk from agricultural nitrate pollution designated under the EC Nitrate Directive (91/676/EEC). These are areas of land that drain into waters polluted by nitrates. Farmers operating within these areas have to follow mandatory rules to tackle nitrate loss from agriculture.

Location	Name	Type	NVZ ID	Status
On site	**River Trent (source to confluence with Derwent)**	**Surface Water**	**S308**	**Changed**

Location	Name	Type	NVZ ID	Status
1823m W	River Trent (source to confluence with Derwent)	Surface Water	S308	Changed

This data is sourced from Natural England and Natural Resources Wales.

SSSI Impact Zones and Units



10.17 SSSI Impact Risk Zones

Records on site	1

Developed to allow rapid initial assessment of the potential risks to SSSIs posed by development proposals. They define zones around each SSSI which reflect the particular sensitivities of the features for which it is notified and indicate the types of development proposal which could potentially have adverse impacts.

Features are displayed on the SSSI Impact Zones and Units map on **page 81**

ID	Location	Type of developments requiring consultation
1	On site	**Infrastructure - Pipelines, pylons and overhead cables. Any transport proposal including road, rail and by water (excluding routine maintenance). Airports, helipads and other aviation proposals. Minerals, Oil and Gas - Planning applications for quarries, including: new proposals, Review of Minerals Permissions (ROMP), extensions, variations to conditions etc. Oil & gas exploration/extraction. Air pollution - Any industrial/agricultural development that could cause AIR POLLUTION (incl: industrial processes, livestock & poultry units with floorspace > 500m², slurry lagoons > 200m² & manure stores > 250t). Combustion - General combustion processes >20MW energy input. Incl: energy from waste incineration, other incineration, landfill gas generation plant, pyrolysis/gasification, anaerobic digestion, sewage treatment works, other incineration/ combustion. Waste - Landfill. Incl: inert landfill, non-hazardous landfill, hazardous landfill. Composting - Any composting proposal with more than 75000 tonnes maximum annual operational throughput. Incl: open windrow composting, in-vessel composting, anaerobic digestion, other waste management. Water supply - Large infrastructure such as warehousing / industry where total net additional gross internal floorspace following development is 1,000m² or more.**

This data is sourced from Natural England.

10.18 SSSI Units

Records within 2000m	**1**

Divisions of SSSIs used to record management and condition details. Units are the smallest areas for which Natural England gives a condition assessment, however, the size of units varies greatly depending on the types of management and the conservation interest.

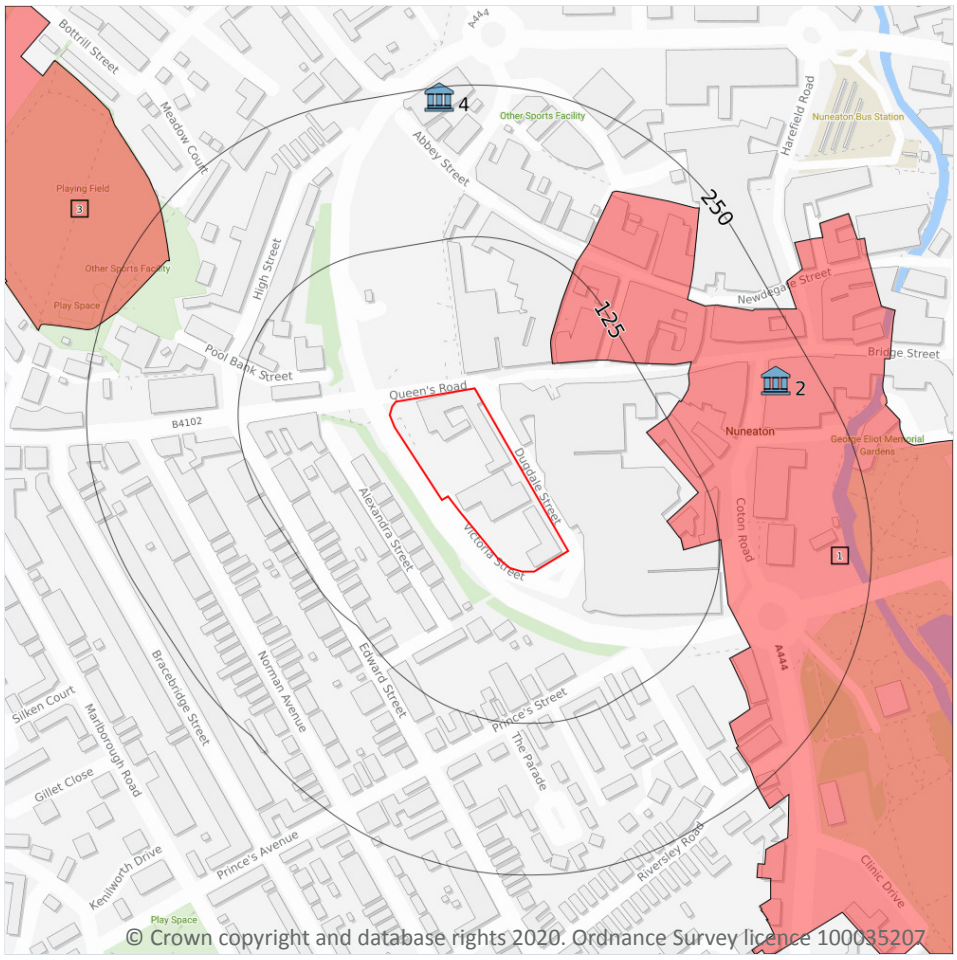
Features are displayed on the SSSI Impact Zones and Units map on **page 81**

ID: 8
Location: 1672m SW
SSSI name: Ensor's Pool
Unit name: 1
Broad habitat: Standing Open Water And Canals
Condition: Unfavourable - Declining
Reportable features:

Feature name	Feature condition	Date of assessment
S1092 Freshwater crayfish, Austropotamobius pallipes	Favourable	11/12/2012
White-clawed (or Atlantic stream) crayfish, Austropotamobius pallipes	Favourable	11/12/2012

This data is sourced from Natural England and Natural Resources Wales.

11 Visual and cultural designations



Site Outline

Search buffers in metres (m)

- Listed buildings
- Conservation areas
- Conservation areas - no data
- National Parks
- Areas of Outstanding Natural Beauty
- Registered parks and gardens
- Scheduled Monuments
- World Heritage Sites

11.1 World Heritage Sites

Records within 250m	0

Sites designated for their globally important cultural or natural interest requiring appropriate management and protection measures. World Heritage Sites are designated to meet the UK's commitments under the World Heritage Convention.

This data is sourced from Historic England, Cadw and Historic Environment Scotland.

11.2 Area of Outstanding Natural Beauty

Records within 250m	0

Areas of Outstanding Natural Beauty (AONB) are conservation areas, chosen because they represent 18% of the finest countryside. Each AONB has been designated for special attention because of the quality of their flora, fauna, historical and cultural associations, and/or scenic views. The National Parks and Access to the Countryside Act of 1949 created AONBs and the Countryside and Rights of Way Act, 2000 added further regulation and protection. There are likely to be restrictions to some developments within these areas.

This data is sourced from Natural England, Natural Resources Wales and Scottish Natural Heritage.

11.3 National Parks

Records within 250m	0

In England and Wales, the purpose of National Parks is to conserve and enhance landscapes within the countryside whilst promoting public enjoyment of them and having regard for the social and economic well-being of those living within them. In Scotland National Parks have the additional purpose of promoting the sustainable use of the natural resources of the area and the sustainable social and economic development of its communities. The National Parks and Access to the Countryside Act 1949 established the National Park designation in England and Wales, and The National Parks (Scotland) Act 2000 in Scotland.

This data is sourced from Natural England, Natural Resources Wales and the Scottish Government.

11.4 Listed Buildings

Records within 250m	2

Buildings listed for their special architectural or historical interest. Building control in the form of 'listed building consent' is required in order to make any changes to that building which might affect its special interest. Listed buildings are graded to indicate their relative importance, however building controls apply to all buildings equally, irrespective of their grade, and apply to the interior and exterior of the building in its entirety, together with any curtilage structures.

Features are displayed on the Visual and cultural designations map on **page 83**

ID	Location	Name	Grade	Reference Number	Listed date
2	218m NE	Barclay's Bank	II	1299392	11/02/1988
4	242m N	Ritz Cinema	II	1392744	04/09/2008

This data is sourced from English Heritage, Cadw and Historic Environment Scotland.

11.5 Conservation Areas

Records within 250m	2

Local planning authorities are obliged to designate as conservation areas any parts of their own area that are of special architectural or historic interest, the character and appearance of which it is desirable to preserve or enhance. Designation of a conservation area gives broader protection than the listing of individual buildings. All the features within the area, listed or otherwise, are recognised as part of its character. Conservation area designation is the means of recognising the importance of all factors and of ensuring that planning decisions address the quality of the landscape in its broadest sense.

Features are displayed on the Visual and cultural designations map on **page 83**

ID	Location	Name	District	Date of designation
1	66m NE	Nuneaton Town Centre	Nuneaton and Bedworth	1980
3	219m NW	Abbey	Nuneaton and Bedworth	1993

This data is sourced from English Heritage, Cadw and Historic Environment Scotland.

11.6 Scheduled Ancient Monuments

Records within 250m	0

A scheduled monument is an historic building or site that is included in the Schedule of Monuments kept by the Secretary of State for Digital, Culture, Media and Sport. The regime is set out in the Ancient Monuments and Archaeological Areas Act 1979. The Schedule of Monuments has c.20,000 entries and includes sites such as Roman remains, burial mounds, castles, bridges, earthworks, the remains of deserted villages and industrial sites. Monuments are not graded, but all are, by definition, considered to be of national importance.

This data is sourced from English Heritage, Cadw and Historic Environment Scotland.

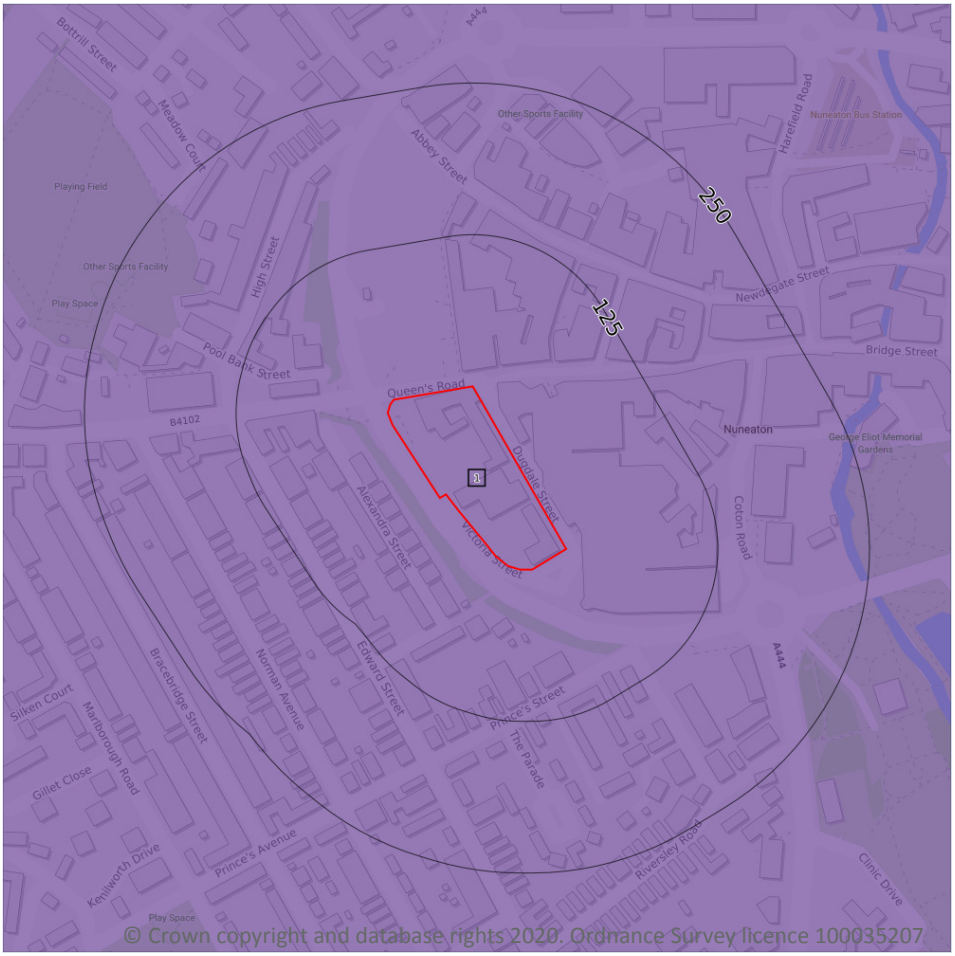
11.7 Registered Parks and Gardens

Records within 250m	0

Parks and gardens assessed to be of particular interest and of special historic interest. The emphasis being on 'designed' landscapes, rather than on planting or botanical importance. Registration is a 'material consideration' in the planning process, meaning that planning authorities must consider the impact of any proposed development on the special character of the landscape.

This data is sourced from English Heritage, Cadw and Historic Environment Scotland.

12 Agricultural designations



Site Outline

Search buffers in metres (m)

- Grade 1 - excellent quality
- Grade 2 - very good quality
- Grade 3 - good to moderate quality
- Grade 3a - good quality
- Grade 3b - moderate quality
- Grade 4 - poor quality
- Grade 5 - very poor quality
- Non-agricultural land
- Urban land
- Exclusion land
- Tree felling licences
- Open Access land

12.1 Agricultural Land Classification

Records within 250m	1

Classification of the quality of agricultural land taking into consideration multiple factors including climate, physical geography and soil properties. It should be noted that the categories for the grading of agricultural land are not consistent across England, Wales and Scotland.

Features are displayed on the Agricultural designations map on **page 86**

ID	Location	Classification	Description
1	**On site**	**Urban**	-

This data is sourced from Natural England.

12.2 Open Access Land

Records within 250m	0

The Countryside and Rights of Way Act 2000 (CROW Act) gives a public right of access to land without having to use paths. Access land includes mountains, moors, heaths and downs that are privately owned. It also includes common land registered with the local council and some land around the England Coast Path. Generally permitted activities on access land are walking, running, watching wildlife and climbing.

This data is sourced from Natural England and Natural Resources Wales.

12.3 Tree Felling Licences

Records within 250m	0

Felling Licence Application (FLA) areas approved by Forestry Commission England. Anyone wishing to fell trees must ensure that a licence or permission under a grant scheme has been issued by the Forestry Commission before any felling is carried out or that one of the exceptions apply.

This data is sourced from the Forestry Commission.

12.4 Environmental Stewardship Schemes

Records within 250m	0

Environmental Stewardship covers a range of schemes that provide financial incentives to farmers, foresters and land managers to look after and improve the environment.

This data is sourced from Natural England.

12.5 Countryside Stewardship Schemes

Records within 250m	0

Countryside Stewardship covers a range of schemes that provide financial incentives to farmers, foresters and land managers to look after and improve the environment. Main objectives are to improve the farmed environment for wildlife and to reduce diffuse water pollution.

This data is sourced from Natural England.

13 Habitat designations

Site Outline

Search buffers in metres (m)

Priority Habitat Inventory
Open Mosaic Habitat
Limestone Pavement Orders

Habitat Networks
Primary Habitat
Restorable Habitat
Associated Habitats
Habitat Restoration-Creation
Network Enhancement Zone 1
Network Enhancement Zone 2

13.1 Priority Habitat Inventory

Records within 250m	7

Habitats of principal importance as named under Natural Environment and Rural Communities Act (2006) Section 41.

Features are displayed on the Habitat designations map on **page 88**

ID	Location	Main Habitat	Other habitats
1	205m E	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
A	213m SE	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
A	214m E	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
2	216m E	Deciduous woodland	Main habitat: DWOOD (INV > 50%)

ID	Location	Main Habitat	Other habitats
3	236m E	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
4	238m E	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
5	240m SE	Deciduous woodland	Main habitat: DWOOD (INV > 50%)

This data is sourced from Natural England.

13.2 Habitat Networks

Records within 250m	0

Habitat networks for 18 priority habitat networks (based primarily, but not exclusively, on the priority habitat inventory) and areas suitable for the expansion of networks through restoration and habitat creation.

This data is sourced from Natural England.

13.3 Open Mosaic Habitat

Records within 250m	0

Sites verified as Open Mosaic Habitat. Mosaic habitats are brownfield sites that are identified under the UK Biodiversity Action Plan as a priority habitat due to the habitat variation within a single site, supporting an array of invertebrates.

This data is sourced from Natural England.

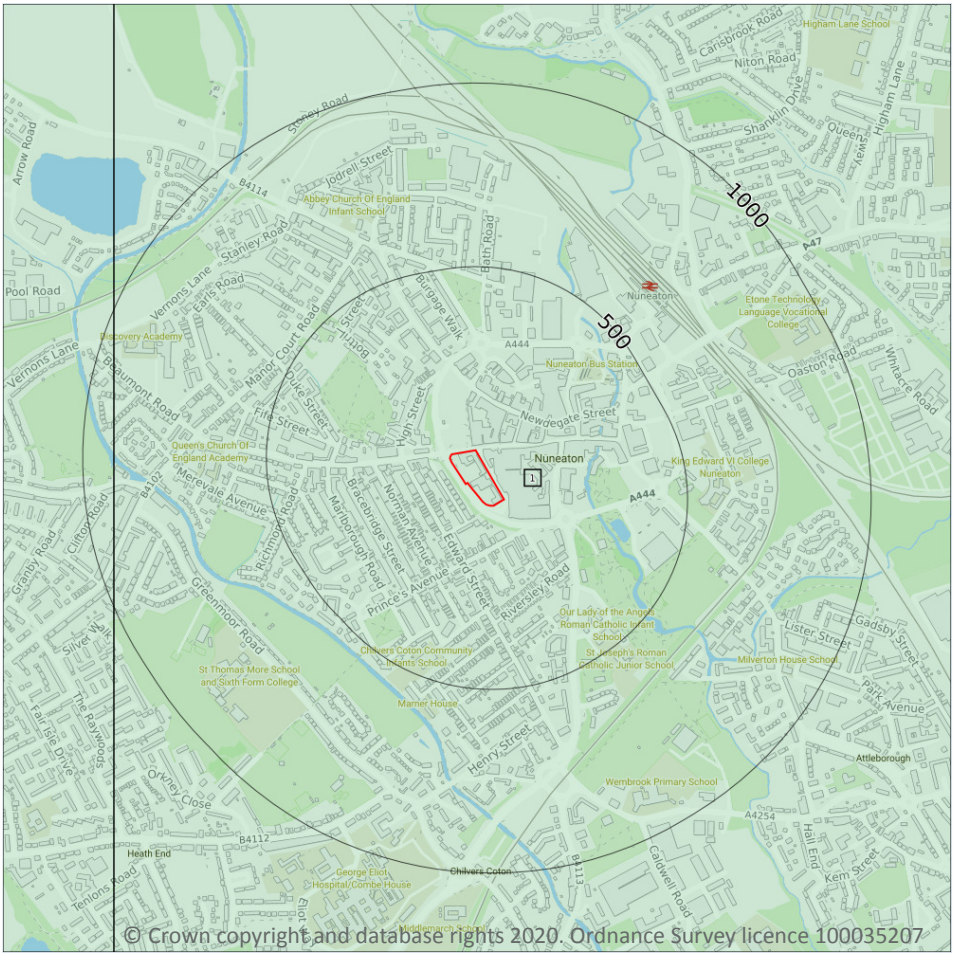
13.4 Limestone Pavement Orders

Records within 250m	0

Limestone pavements are outcrops of limestone where the surface has been worn away by natural means over millennia. These rocks have the appearance of paving blocks, hence their name. Not only do they have geological interest, they also provide valuable habitats for wildlife. These habitats are threatened due to their removal for use in gardens and water features. Many limestone pavements have been designated as SSSIs which affords them some protection. In addition, Section 34 of the Wildlife and Countryside Act 1981 gave them additional protection via the creation of Limestone Pavement Orders, which made it a criminal offence to remove any part of the outcrop. The associated Limestone Pavement Priority Habitat is part of the UK Biodiversity Action Plan priority habitat in England.

This data is sourced from Natural England.

14 Geology 1:10,000 scale - Availability



14.1 10k Availability

Records within 500m	1

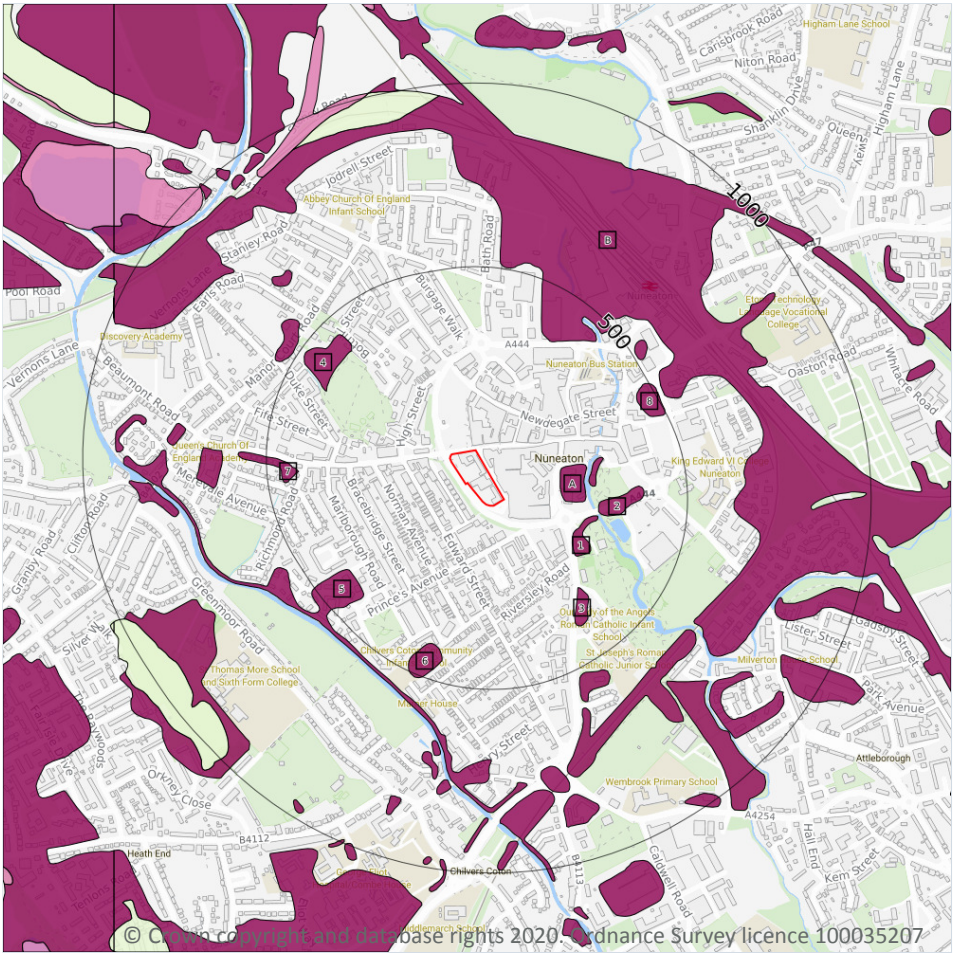
An indication on the coverage of 1:10,000 scale geology data for the site, the most detailed dataset provided by the British Geological Survey. Either 'Full', 'Partial' or 'No coverage' for each geological theme.

Features are displayed on the Geology 1:10,000 scale - Availability map on **page 90**

ID	Location	Artificial	Superficial	Bedrock	Mass movement	Sheet No.
1	**On site**	**Full**	**Full**	**Full**	**No coverage**	**SP39SE**

This data is sourced from the British Geological Survey.

Geology 1:10,000 scale - Artificial and made ground



14.2 Artificial and made ground (10k)

Records within 500m	11

Details of made, worked, infilled, disturbed and landscaped ground at 1:10,000 scale. Artificial ground can be associated with potentially contaminated material, unpredictable engineering conditions and instability.

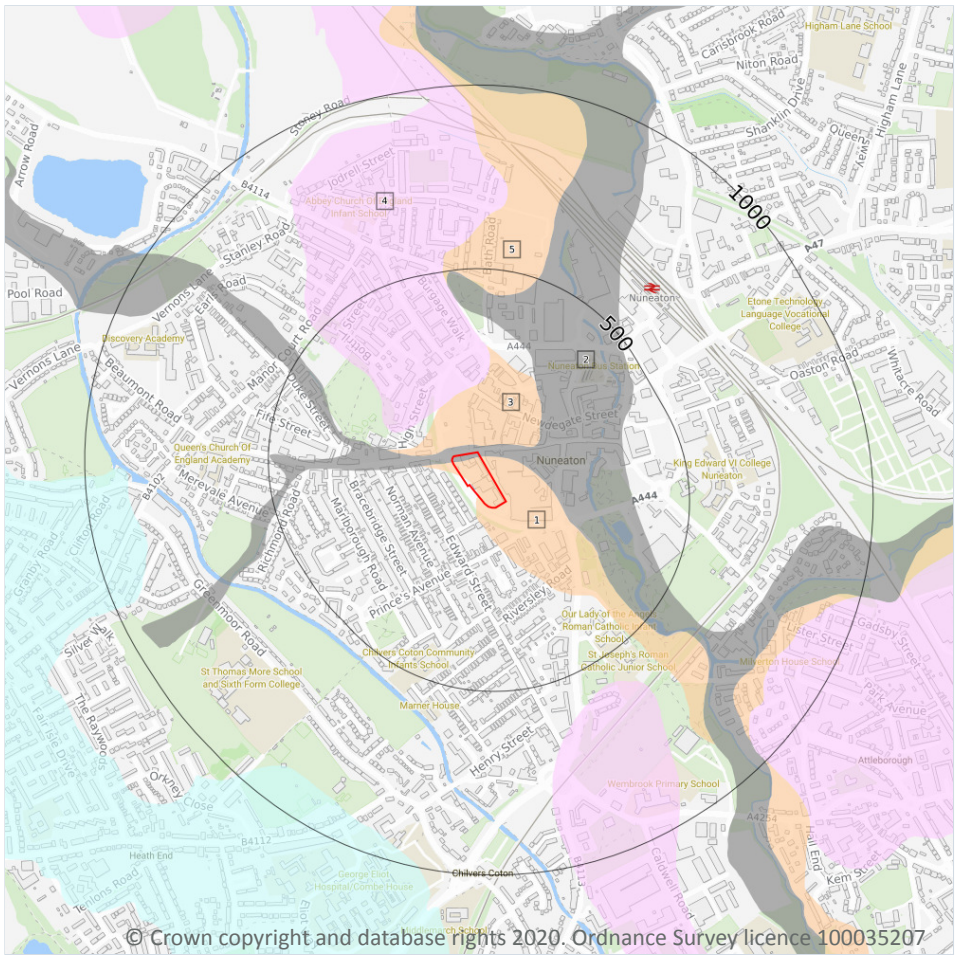
Features are displayed on the Geology 1:10,000 scale - Artificial and made ground map on **page 91**

ID	Location	LEX Code	Description	Rock description
A	156m E	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
1	210m SE	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
A	237m E	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
2	258m E	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit

ID	Location	LEX Code	Description	Rock description
3	314m SE	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
B	359m NE	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
4	381m NW	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
5	394m SW	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
6	406m S	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
7	414m W	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
8	448m NE	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit

This data is sourced from the British Geological Survey.

Geology 1:10,000 scale - Superficial



Site Outline

Search buffers in metres (m)

Landslip (10k)

Superficial geology (10k)
Please see table for more details.

14.3 Superficial geology (10k)

Records within 500m	5

Superficial geological deposits at 1:10,000 scale. Also known as 'drift', these are the youngest geological deposits, formed during the Quaternary. They rest on older deposits or rocks referred to as bedrock.

Features are displayed on the Geology 1:10,000 scale - Superficial map on **page 93**

ID	Location	LEX Code	Description	Rock description
1	**On site**	**RTD1-XSV**	**River Terrace Deposits, 1 - Sand And Gravel**	**Sand And Gravel**
2	**On site**	**ALV-XSWCV**	**Alluvium - Sand With Clay And Gravel**	**Sand With Clay And Gravel [unlithified Deposits Coding Scheme - Extended]**
3	19m N	RTD1-XSV	River Terrace Deposits, 1 - Sand And Gravel	Sand And Gravel

ID	Location	LEX Code	Description	Rock description
4	130m NW	ANSG-XSV	Anker Sand And Gravel - Sand And Gravel	Sand And Gravel
5	431m N	RTD1-XSV	River Terrace Deposits, 1 - Sand And Gravel	Sand And Gravel

This data is sourced from the British Geological Survey.

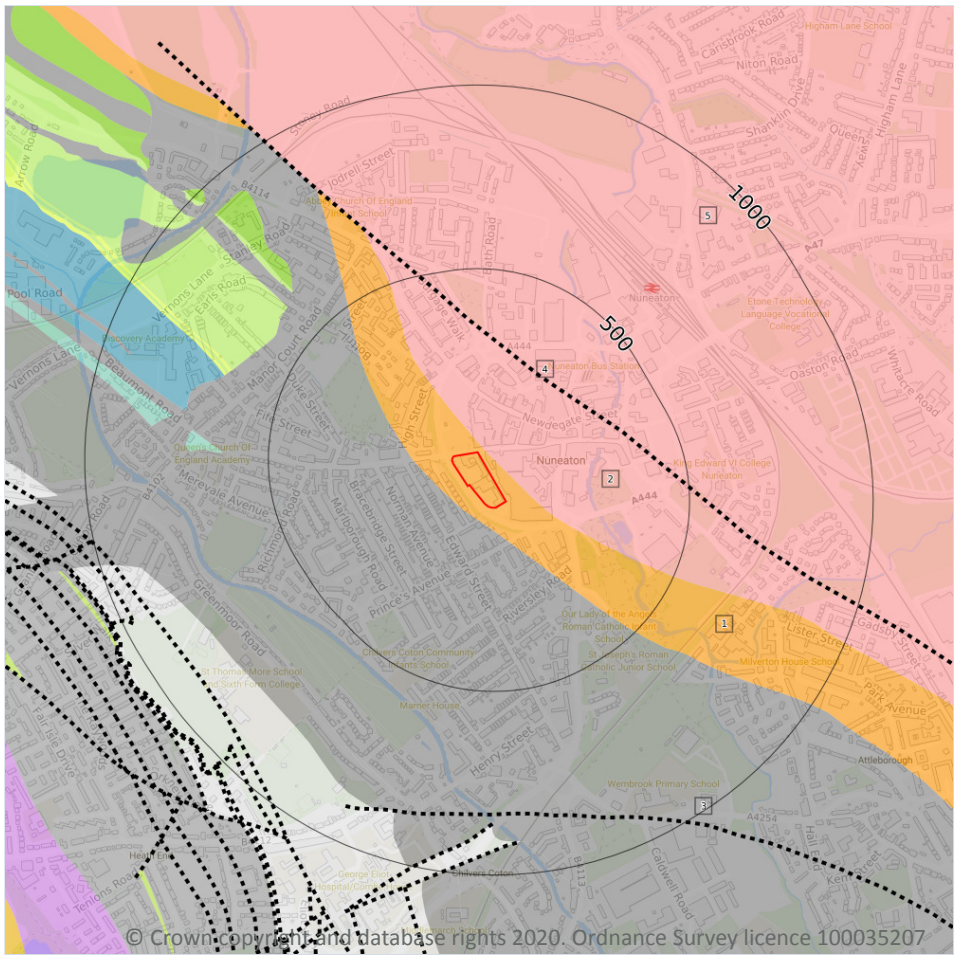
14.4 Landslip (10k)

Records within 500m	**0**

Mass movement deposits on BGS geological maps at 1:10,000 scale. Primarily superficial deposits that have moved down slope under gravity to form landslips. These affect bedrock, other superficial deposits and artificial ground.

This data is sourced from the British Geological Survey.

Geology 1:10,000 scale - Bedrock



Site Outline

Search buffers in metres (m)

Bedrock faults and other linear features (10k)

Bedrock geology (10k)
Please see table for more details.

14.5 Bedrock geology (10k)

Records within 500m **4**

Bedrock geology at 1:10,000 scale. The main mass of rocks forming the Earth and present everywhere, whether exposed at the surface in outcrops or concealed beneath superficial deposits or water.

Features are displayed on the Geology 1:10,000 scale - Bedrock map on **page 95**

ID	Location	LEX Code	Description	Rock age
1	**On site**	**MMG-MDSI**	**Mercia Mudstone Group - Mudstone And Siltstone**	**Rhaetian Age - Early Triassic Epoch**
2	18m NE	MMG-MDST	Mercia Mudstone Group - Mudstone	Rhaetian Age - Early Triassic Epoch
3	46m SW	BMS-SDST	Bromsgrove Sandstone Formation - Sandstone	Anisian Age - Early Triassic Epoch

ID	Location	LEX Code	Description	Rock age
5	268m NE	MMG-MDST	Mercia Mudstone Group - Mudstone	Rhaetian Age - Early Triassic Epoch

This data is sourced from the British Geological Survey.

14.6 Bedrock faults and other linear features (10k)

Records within 500m	**1**

Linear features at the ground or bedrock surface at 1:10,000 scale of six main types; rock, fault, fold axis, mineral vein, alteration area or landform. Features are either observed or inferred, and relate primarily to bedrock.

Features are displayed on the Geology 1:10,000 scale - Bedrock map on **page 95**

ID	Location	Category	Description
4	268m NE	FAULT	Normal fault, inferred; crossmarks on downthrow side

This data is sourced from the British Geological Survey.

15 Geology 1:50,000 scale - Availability

Site Outline

Search buffers in metres (m)

Geological map tile

15.1 50k Availability

Records within 500m	1

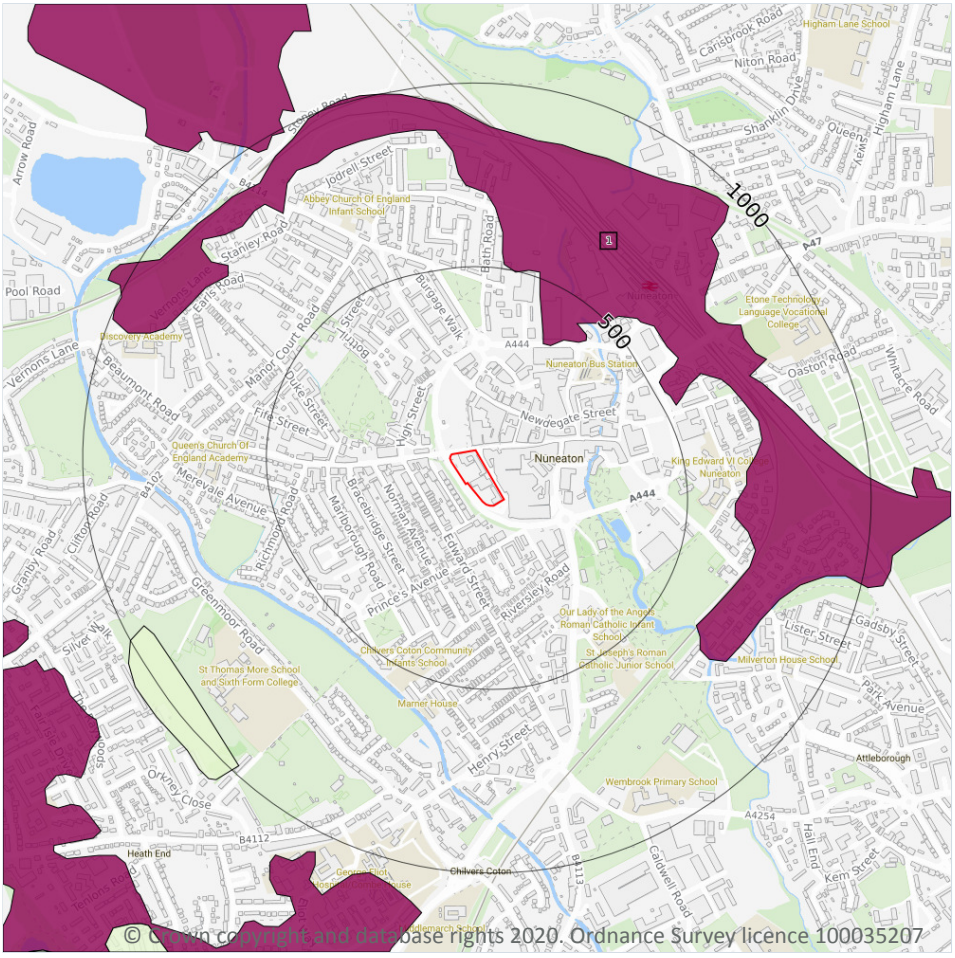
An indication on the coverage of 1:50,000 scale geology data for the site. Either 'Full' or 'No coverage' for each geological theme.

Features are displayed on the Geology 1:50,000 scale - Availability map on **page 97**

ID	Location	Artificial	Superficial	Bedrock	Mass movement	Sheet No.
1	**On site**	**Full**	**Full**	**Full**	**No coverage**	**EW169_coventry_v4**

This data is sourced from the British Geological Survey.

Geology 1:50,000 scale - Artificial and made ground



15.2 Artificial and made ground (50k)

Records within 500m	1

Details of made, worked, infilled, disturbed and landscaped ground at 1:50,000 scale. Artificial ground can be associated with potentially contaminated material, unpredictable engineering conditions and instability.

Features are displayed on the Geology 1:50,000 scale - Artificial and made ground map on **page 98**

ID	Location	LEX Code	Description	Rock description
1	343m NE	MGR-ARTDP	MADE GROUND (UNDIVIDED)	ARTIFICIAL DEPOSIT

This data is sourced from the British Geological Survey.

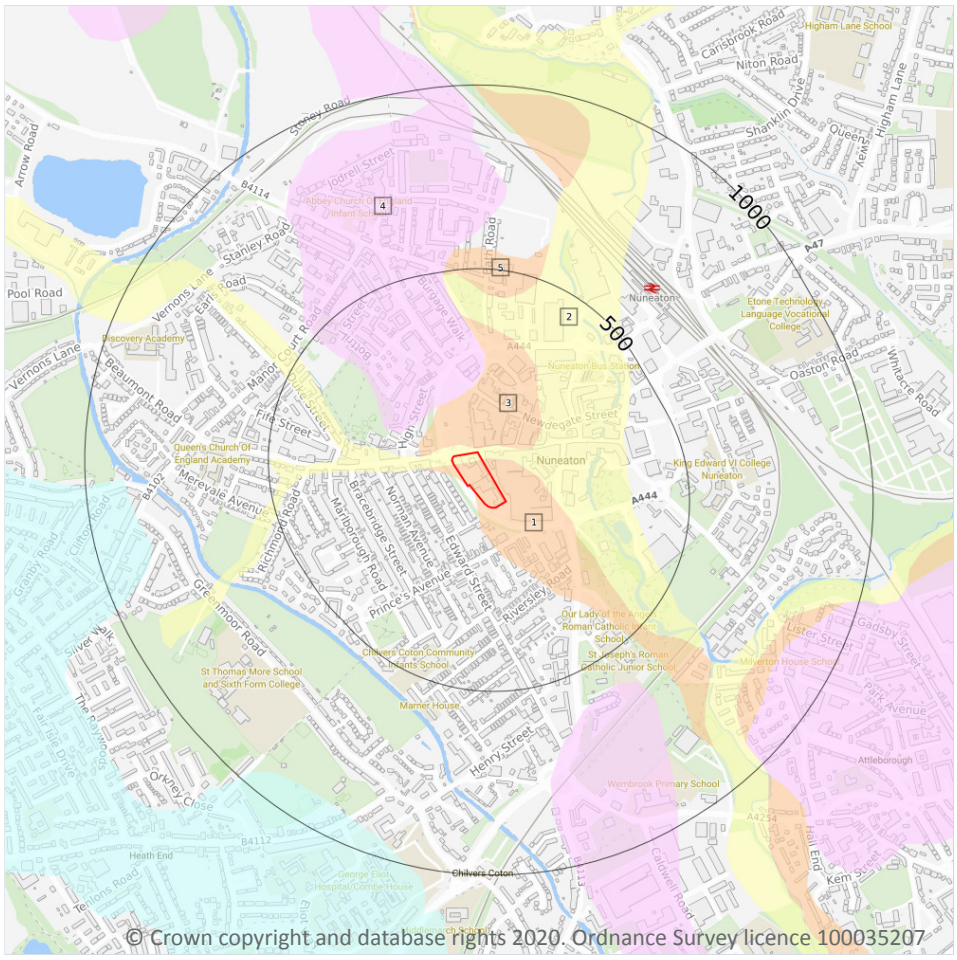
15.3 Artificial ground permeability (50k)

Records within 50m	0

A qualitative classification of estimated rates of vertical movement of water from the ground surface through the unsaturated zone of any artificial deposits (the zone between the land surface and the water table).

This data is sourced from the British Geological Survey.

Geology 1:50,000 scale - Superficial



Site Outline

Search buffers in metres (m)

Landslip (50k)

Superficial geology (50k)
Please see table for more details.

15.4 Superficial geology (50k)

Records within 500m	5

Superficial geological deposits at 1:50,000 scale. Also known as 'drift', these are the youngest geological deposits, formed during the Quaternary. They rest on older deposits or rocks referred to as bedrock.

Features are displayed on the Geology 1:50,000 scale - Superficial map on **page 100**

ID	Location	LEX Code	Description	Rock description
1	**On site**	**RTD1-XSV**	**RIVER TERRACE DEPOSITS, 1**	**SAND AND GRAVEL**
2	**On site**	**ALV-XCZSV**	**ALLUVIUM**	**CLAY, SILT, SAND AND GRAVEL**
3	10m N	RTD1-XSV	RIVER TERRACE DEPOSITS, 1	SAND AND GRAVEL
4	133m NW	ANSG-XSV	ANKER SAND AND GRAVEL	SAND AND GRAVEL

ID	Location	LEX Code	Description	Rock description
5	426m N	RTD1-XSV	RIVER TERRACE DEPOSITS, 1	SAND AND GRAVEL

This data is sourced from the British Geological Survey.

15.5 Superficial permeability (50k)

Records within 50m	**3**

A qualitative classification of estimated rates of vertical movement of water from the ground surface through the unsaturated zone of any superficial deposits (the zone between the land surface and the water table).

Location	Flow type	Maximum permeability	Minimum permeability
On site	**Intergranular**	**Very High**	**High**
On site	**Intergranular**	**High**	**Very Low**
10m N	Intergranular	Very High	High

This data is sourced from the British Geological Survey.

15.6 Landslip (50k)

Records within 500m	**0**

Mass movement deposits on BGS geological maps at 1:50,000 scale. Primarily superficial deposits that have moved down slope under gravity to form landslips. These affect bedrock, other superficial deposits and artificial ground.

This data is sourced from the British Geological Survey.

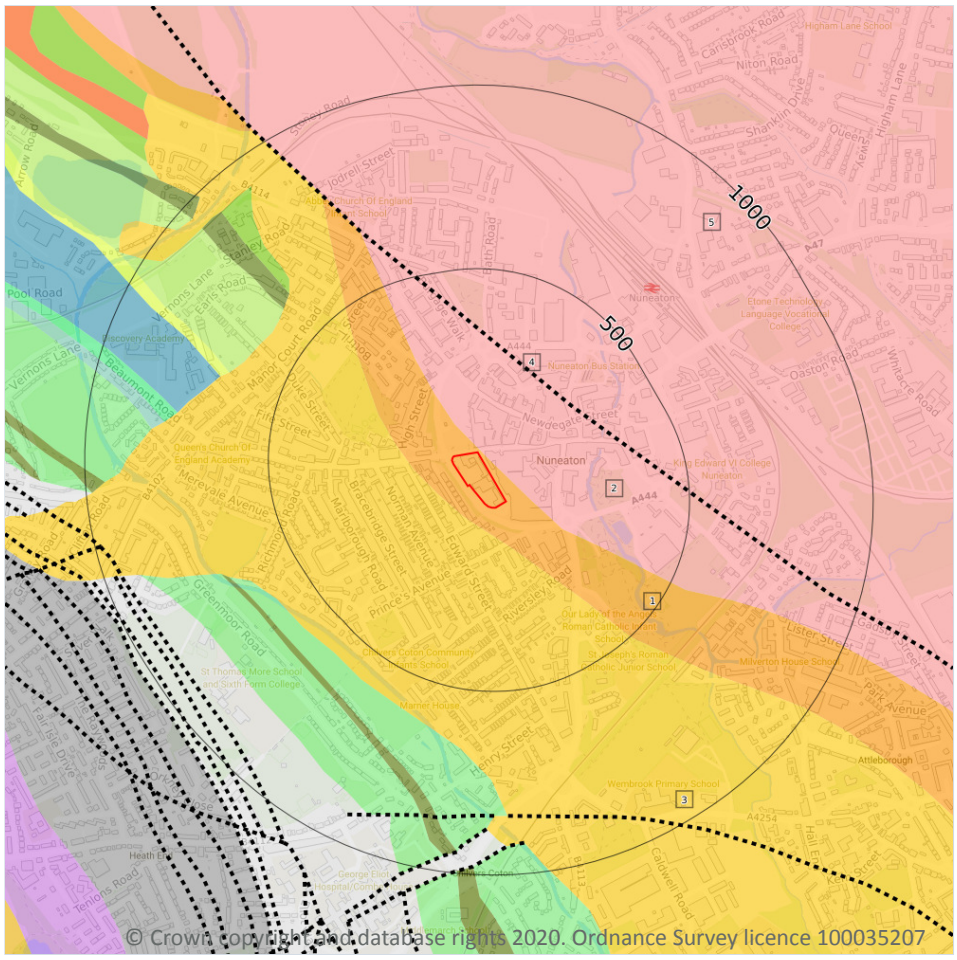
15.7 Landslip permeability (50k)

Records within 50m	**0**

A qualitative classification of estimated rates of vertical movement of water from the ground surface through the unsaturated zone of any landslip deposits (the zone between the land surface and the water table).

This data is sourced from the British Geological Survey.

Geology 1:50,000 scale - Bedrock



Site Outline

Search buffers in metres (m)

Bedrock faults and other linear features (50k)

Bedrock geology (50k)
Please see table for more details.

15.8 Bedrock geology (50k)

Records within 500m	4

Bedrock geology at 1:50,000 scale. The main mass of rocks forming the Earth and present everywhere, whether exposed at the surface in outcrops or concealed beneath superficial deposits or water.

Features are displayed on the Geology 1:50,000 scale - Bedrock map on **page 102**

ID	Location	LEX Code	Description	Rock age
1	**On site**	**MMG-MDSI**	**MERCIA MUDSTONE GROUP - MUDSTONE AND SILTSTONE**	**-**
2	9m NE	MMG-MDST	MERCIA MUDSTONE GROUP - MUDSTONE	-
3	60m SW	HEY-PESST	HELSBY SANDSTONE FORMATION - SANDSTONE, PEBBLY (GRAVELLY)	ANISIAN

ID	Location	LEX Code	Description	Rock age
5	260m NE	MMG-MDST	MERCIA MUDSTONE GROUP - MUDSTONE	-

This data is sourced from the British Geological Survey.

15.9 Bedrock permeability (50k)

Records within 50m	**2**

A qualitative classification of estimated rates of vertical movement of water from the ground surface through the unsaturated zone of bedrock (the zone between the land surface and the water table).

Location	Flow type	Maximum permeability	Minimum permeability
On site	**Fracture**	**Low**	**Low**
9m NE	Fracture	Low	Low

This data is sourced from the British Geological Survey.

15.10 Bedrock faults and other linear features (50k)

Records within 500m	**1**

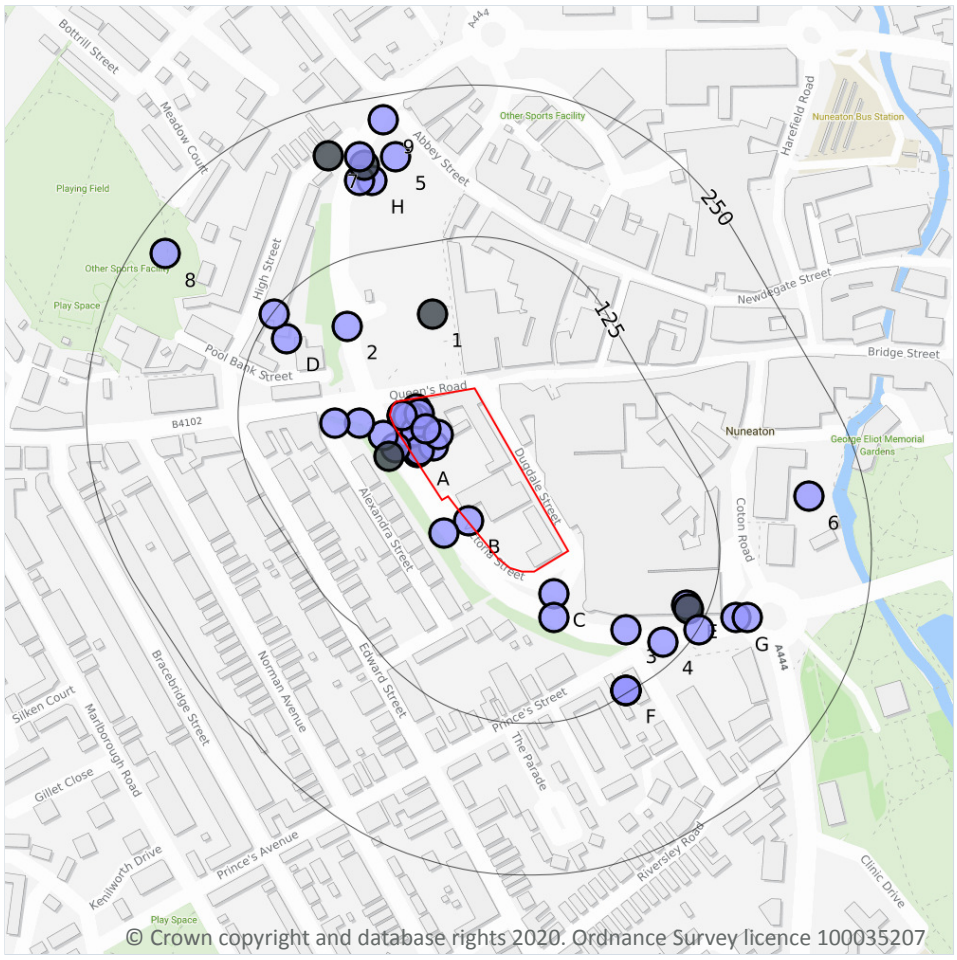
Linear features at the ground or bedrock surface at 1:50,000 scale of six main types; rock, fault, fold axis, mineral vein, alteration area or landform. Features are either observed or inferred, and relate primarily to bedrock.

Features are displayed on the Geology 1:50,000 scale - Bedrock map on **page 102**

ID	Location	Category	Description
4	260m NE	FAULT	Fault, inferred

This data is sourced from the British Geological Survey.

16 Boreholes



16.1 BGS Boreholes

Records within 250m	46

The Single Onshore Boreholes Index (SOBI); an index of over one million records of boreholes, shafts and wells from all forms of drilling and site investigation work held by the British Geological Survey. Covering onshore and nearshore boreholes dating back to at least 1790 and ranging from one to several thousand metres deep.

Features are displayed on the Boreholes map on **page 104**

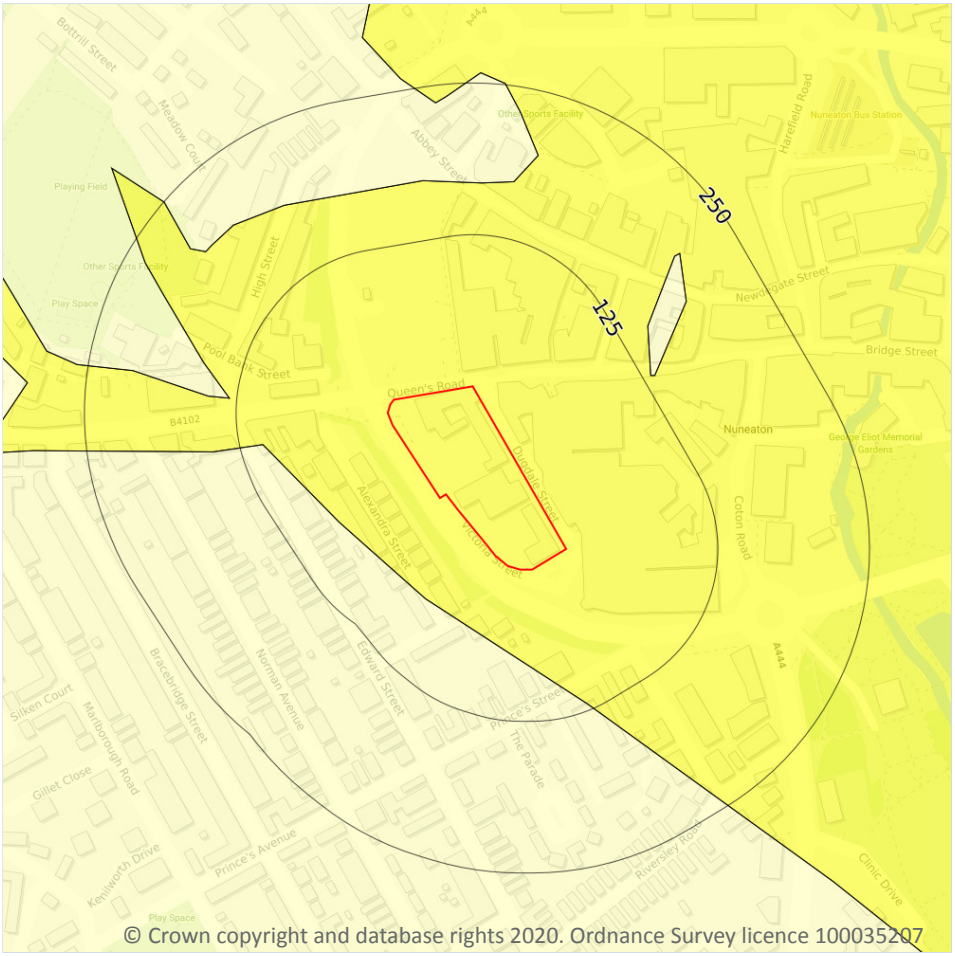
ID	Location	Grid reference	Name	Length	Confidential	Web link
A	**On site**	**435938 291706**	**NUNEATON SUBWAYS 24**	**-**	**Y**	**N/A**
A	**On site**	**435937 291742**	**QUEENS ROAD/ROANNE RINGWAY NUNEATON TPB**	**0.7**	**N**	**17284379**

ID	Location	Grid reference	Name	Length	Confidential	Web link
A	**On site**	**435925 291737**	**QUEENS ROAD/ROANNE RINGWAY NUNEATON TP1**	**3.0**	**N**	**17284383**
A	**On site**	**435936 291734**	**QUEENS ROAD/ROANNE RINGWAY NUNEATON TP2**	**2.4**	**N**	**17284387**
A	**On site**	**435931 291722**	**QUEENS ROAD/ROANNE RINGWAY NUNEATON TP3**	**2.2**	**N**	**17284391**
A	**On site**	**435930 291736**	**QUEENS ROAD/ROANNE RINGWAY NUNEATON 1**	**4.65**	**N**	**17284372**
A	**On site**	**435936 291723**	**QUEENS ROAD/ROANNE RINGWAY NUNEATON 2**	**6.3**	**N**	**17284374**
A	**On site**	**435951 291712**	**QUEENS ROAD/ROANNE RINGWAY NUNEATON 4**	**8.1**	**N**	**17284377**
A	**On site**	**435939 291738**	**QUEENS ROAD/ROANNE RINGWAY NUNEATON TPC**	**1.2**	**N**	**17284380**
A	**On site**	**435925 291737**	**QUEENS ROAD/ROANNE RINGWAY NUNEATON TP1A**	**3.0**	**N**	**17284385**
A	**On site**	**435939 291708**	**QUEENS ROAD/ROANNE RINGWAY NUNEATON 3**	**5.43**	**N**	**17284376**
A	**On site**	**435955 291721**	**QUEENS ROAD/ROANNE RINGWAY NUNEATON TPA**	**1.4**	**N**	**17284378**
A	**On site**	**435945 291726**	**QUEENS ROAD/ROANNE RINGWAY NUNEATON TPD**	**0.45**	**N**	**17284381**
B	**On site**	**435980 291650**	**NUNEATON RING ROAD STAGE 2 BH9**	**3.0**	**N**	**329010**
A	8m SW	435920 291710	NUNEATON RING ROAD STAGE 2 BH8	6.0	N	329009
A	11m SW	435910 291720	NUNEATON RING ROAD BH8	6.0	N	329272
A	17m SW	435914 291703	NUNEATON SUBWAYS 23	-	Y	N/A
B	21m SW	435960 291640	NUNEATON RING ROAD BH9	3.0	N	329273
C	24m SE	436050 291590	NUNEATON RING ROAD BH10	3.0	N	329274
A	26m W	435890 291730	NUNEATON RING ROAD STAGE 2 BH7	6.0	N	329008
C	41m SE	436050 291570	NUNEATON RING ROAD STAGE 2 BH10	3.0	N	329011
A	46m W	435870 291730	NUNEATON RING ROAD BH7	6.0	N	329271
1	66m N	435950 291820	BLATCH INVESTMENTS 10BH	-	Y	N/A
2	74m NW	435880 291810	NUNEATON RING ROAD STAGE 2 BH6	3.0	N	329007

ID	Location	Grid reference	Name	Length	Confidential	Web link
3	81m SE	436110 291560	NUNEATON RING ROAD BH11	3.0	N	329275
D	104m NW	435830 291800	NUNEATON RING ROAD BH6	3.0	N	329270
E	108m SE	436160 291580	NUNEATON RING ROAD BH13	6.0	N	329277
4	108m SE	436140 291550	NUNEATON RING ROAD STAGE 2 BH11	3.0	N	329012
E	110m SE	436161 291577	NUNEATON SUBWAYS 25	-	Y	N/A
D	123m NW	435820 291820	BAR POOL VALLEY NUNEATON 11	7.0	N	329215
F	123m SE	436110 291510	PRINCES STREET/DUGDALE STREET TP 4	2.5	N	329413
F	123m SE	436110 291510	PRINCES STREET/DUGDALE STREET TP 3	2.2	N	329412
F	123m SE	436110 291510	PRINCES STREET/DUGDALE STREET TP 2	0.8	N	329411
F	123m SE	436110 291510	PRINCES STREET/DUGDALE STREET TP 1	2.5	N	329410
E	126m SE	436170 291560	NUNEATON RING ROAD BH12	6.0	N	329276
G	149m E	436200 291570	NUNEATON RING ROAD STAGE 2 BH12	6.0	N	329013
G	158m E	436210 291570	NUNEATON RING ROAD STAGE 2 BH13	6.0	N	329014
H	183m N	435900 291930	BAR POOL VALLEY NUNEATON 12	8.7	N	329216
H	185m N	435890 291930	NUNEATON RING ROAD BH5	3.0	N	329269
H	197m N	435894 291943	NUNEATON SUBWAYS 22	-	Y	N/A
5	199m N	435920 291950	NUNEATON RING ROAD BH4	6.0	N	329268
6	203m E	436260 291670	GARRETT STREET ATTLEBOROUGH	-2.0	N	329246
H	204m N	435890 291950	NUNEATON RING ROAD STAGE 2 BH5	3.0	N	329006
7	211m N	435864 291951	NUNEATON SUBWAYS 21	-	Y	N/A
8	226m NW	435730 291870	BAR POOL VALLEY NUNEATON 15	6.5	N	329219
9	230m N	435910 291980	NUNEATON RING ROAD STAGE 2 BH4	6.0	N	329005

This data is sourced from the British Geological Survey.

17 Natural ground subsidence - Shrink swell clays



Site Outline

Search buffers in metres (m)

- No data
- Negligible
- Very low
- Low
- Moderate
- High

17.1 Shrink swell clays

Records within 50m	1

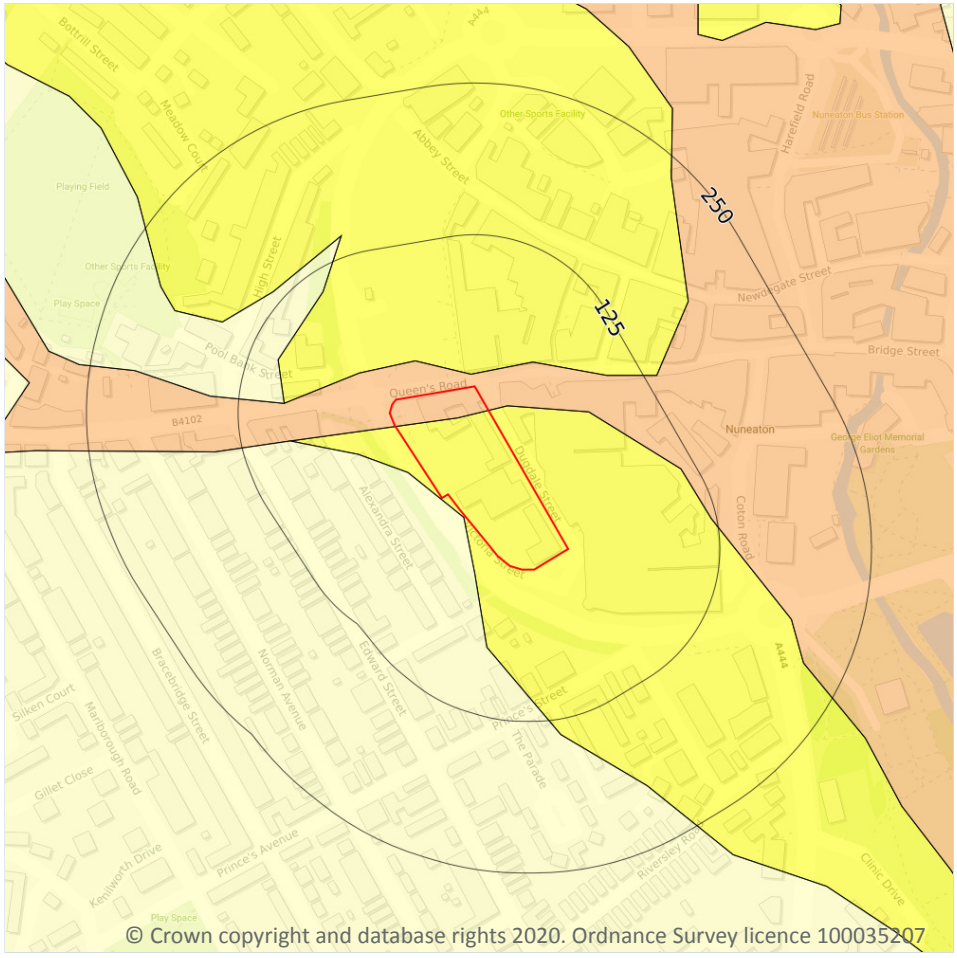
The potential hazard presented by soils that absorb water when wet (making them swell), and lose water as they dry (making them shrink). This shrink-swell behaviour is controlled by the type and amount of clay in the soil, and by seasonal changes in the soil moisture content (related to rainfall and local drainage).

Features are displayed on the Natural ground subsidence - Shrink swell clays map on **page 107**

Location	Hazard rating	Details
On site	**Very low**	**Ground conditions predominantly low plasticity.**

This data is sourced from the British Geological Survey.

Natural ground subsidence - Running sands



Site Outline

Search buffers in metres (m)

- No data
- Negligible
- Very low
- Low
- Moderate
- High

17.2 Running sands

Records within 50m	3

The potential hazard presented by rocks that can contain loosely-packed sandy layers that can become fluidised by water flowing through them. Such sands can 'run', removing support from overlying buildings and causing potential damage.

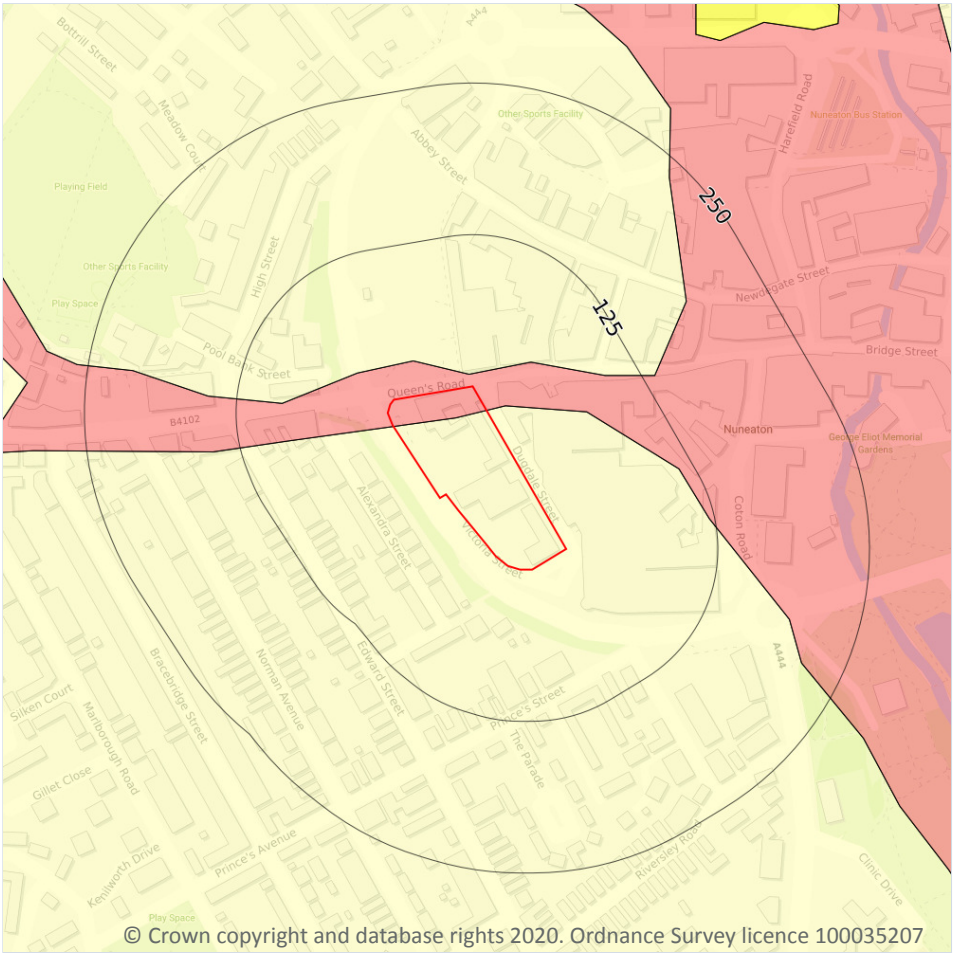
Features are displayed on the Natural ground subsidence - Running sands map on **page 108**

Location	Hazard rating	Details
On site	**Very low**	**Running sand conditions are unlikely. No identified constraints on land use due to running conditions unless water table rises rapidly.**

Location	Hazard rating	Details
On site	**Low**	**Running sand conditions may be present. Constraints may apply to land uses involving excavation or the addition or removal of water.**
1m SW	Negligible	Running sand conditions are not thought to occur whatever the position of the water table. No identified constraints on lands use due to running conditions.

This data is sourced from the British Geological Survey.

Natural ground subsidence - Compressible deposits



Site Outline

Search buffers in metres (m)

- No data
- Negligible
- Very low
- Low
- Moderate
- High

17.3 Compressible deposits

Records within 50m	3

The potential hazard presented by types of ground that may contain layers of very soft materials like clay or peat and may compress if loaded by overlying structures, or if the groundwater level changes, potentially resulting in depression of the ground and disturbance of foundations.

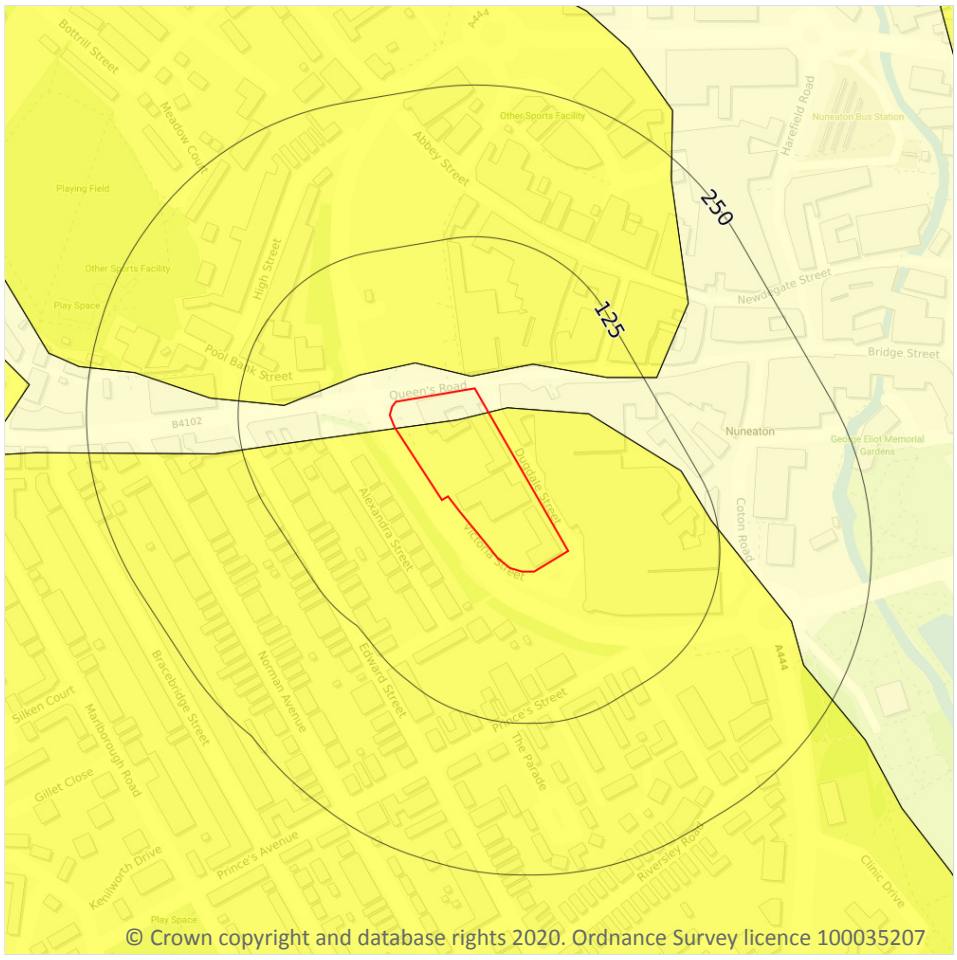
Features are displayed on the Natural ground subsidence - Compressible deposits map on **page 110**

Location	Hazard rating	Details
On site	**Negligible**	**Compressible strata are not thought to occur.**
On site	**Moderate**	**Compressibility and uneven settlement hazards are probably present. Land use should consider specifically the compressibility and variability of the site.**

Location	Hazard rating	Details
10m N	Negligible	Compressible strata are not thought to occur.

This data is sourced from the British Geological Survey.

Natural ground subsidence - Collapsible deposits



17.4 Collapsible deposits

Records within 50m	3

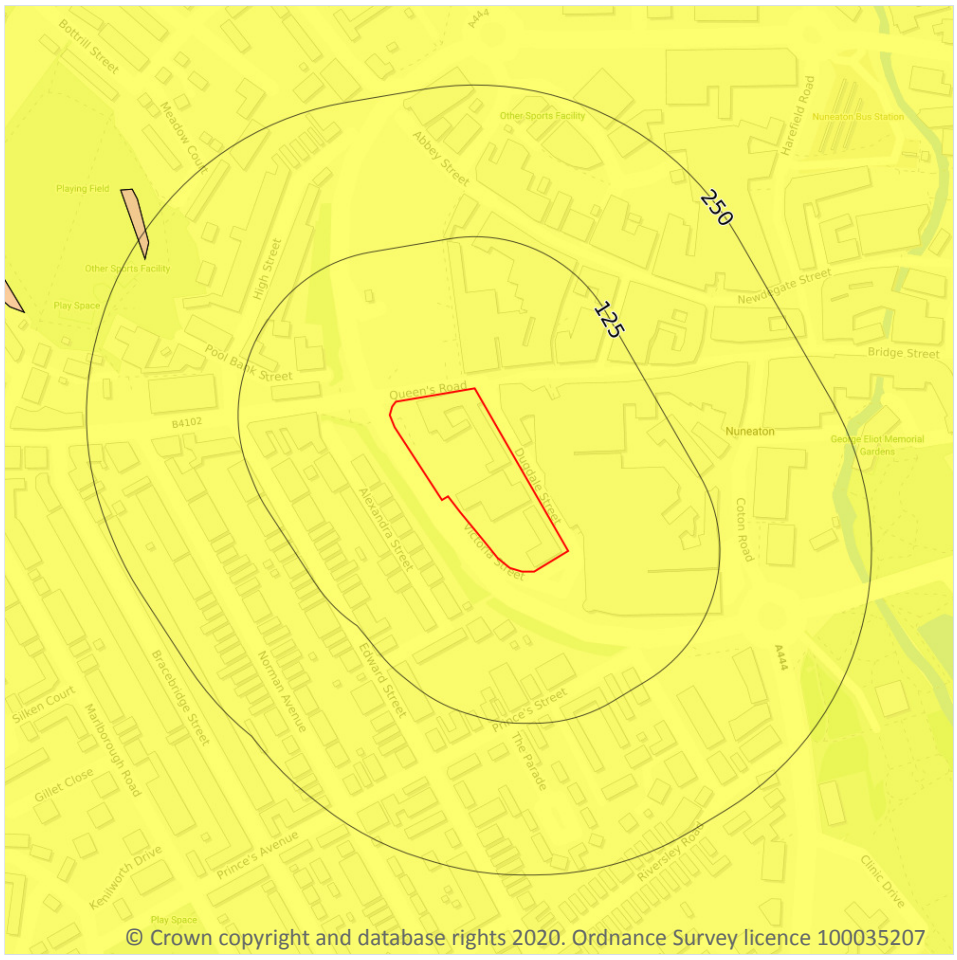
The potential hazard presented by natural deposits that could collapse when a load (such as a building) is placed on them or they become saturated with water.

Features are displayed on the Natural ground subsidence - Collapsible deposits map on **page 112**

Location	Hazard rating	Details
On site	**Negligible**	**Deposits with potential to collapse when loaded and saturated are believed not to be present.**
On site	**Very low**	**Deposits with potential to collapse when loaded and saturated are unlikely to be present.**
10m N	Very low	Deposits with potential to collapse when loaded and saturated are unlikely to be present.

This data is sourced from the British Geological Survey.

Natural ground subsidence - Landslides



Site Outline

Search buffers in metres (m)

- No data
- Negligible
- Very low
- Low
- Moderate
- High

17.5 Landslides

Records within 50m	1

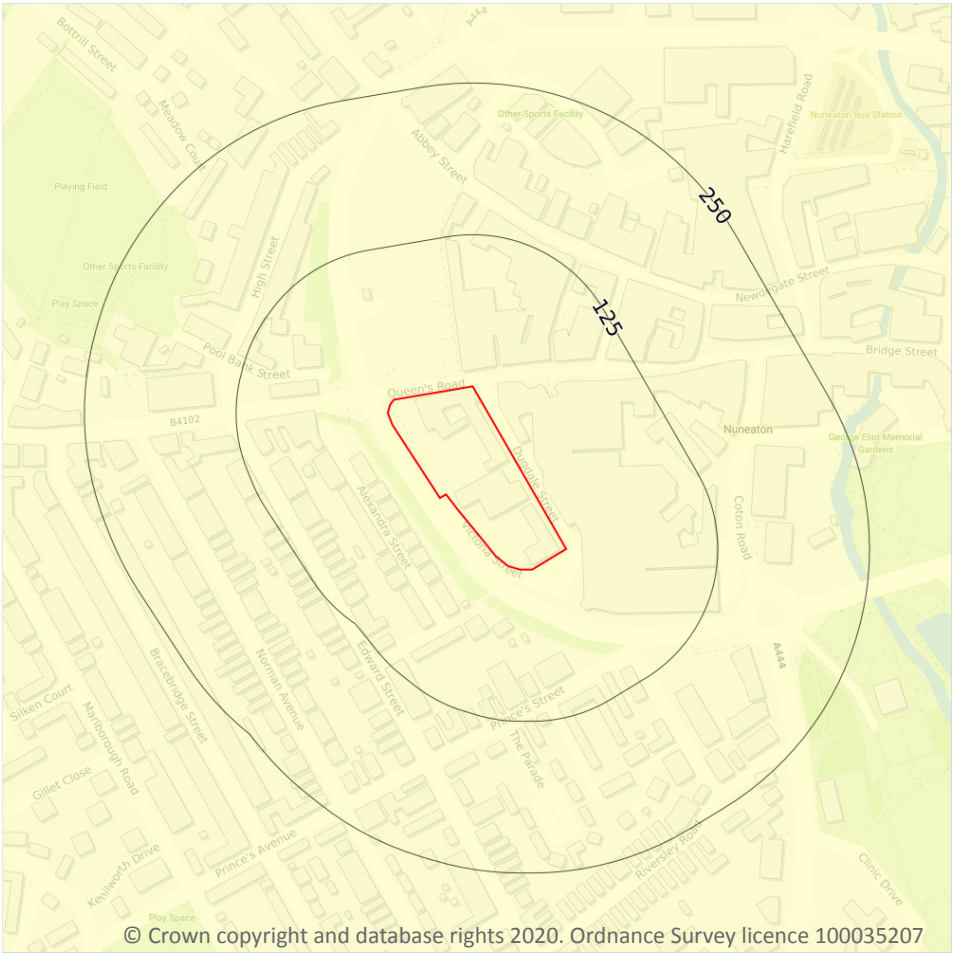
The potential for landsliding (slope instability) to be a hazard assessed using 1:50,000 scale digital maps of superficial and bedrock deposits, combined with information from the BGS National Landslide Database and scientific and engineering reports.

Features are displayed on the Natural ground subsidence - Landslides map on **page 114**

Location	Hazard rating	Details
On site	**Very low**	**Slope instability problems are not likely to occur but consideration to potential problems of adjacent areas impacting on the site should always be considered.**

This data is sourced from the British Geological Survey.

Natural ground subsidence - Ground dissolution of soluble rocks



Site Outline

Search buffers in metres (m)

- No data
- Negligible
- Very low
- Low
- Moderate
- High

17.6 Ground dissolution of soluble rocks

Records within 50m	1

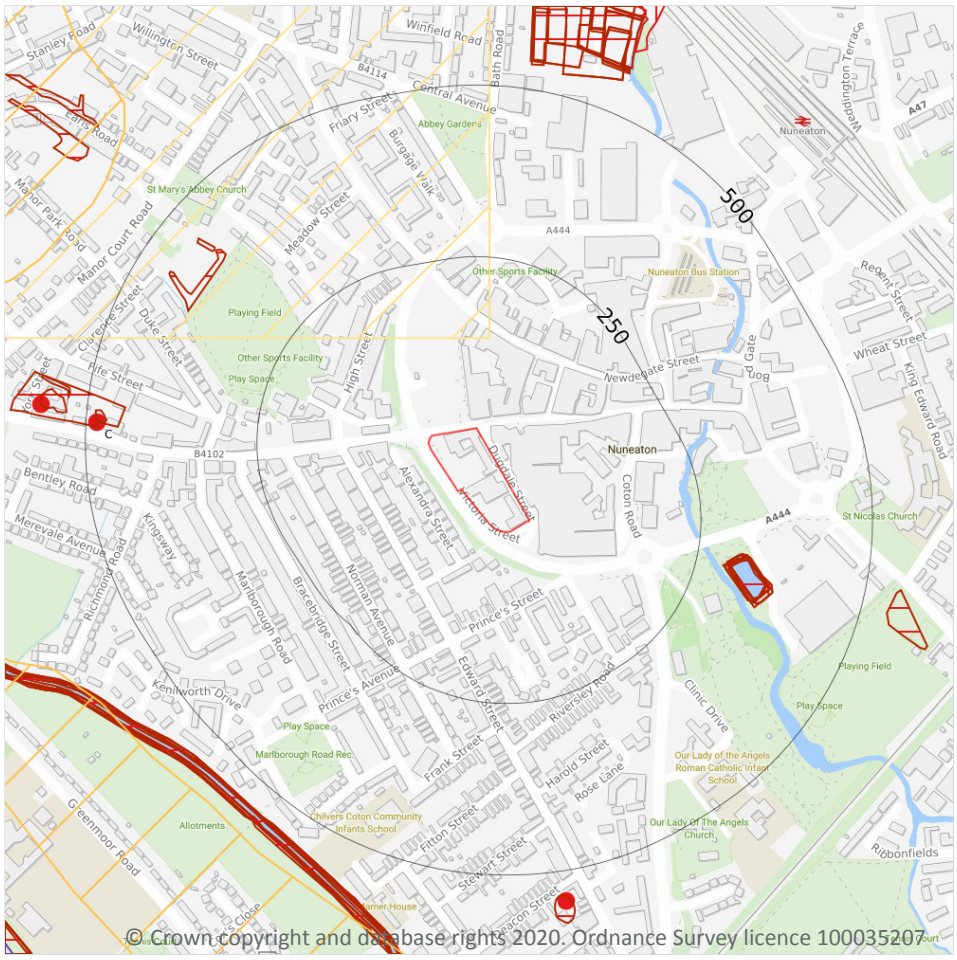
The potential hazard presented by ground dissolution, which occurs when water passing through soluble rocks produces underground cavities and cave systems. These cavities reduce support to the ground above and can cause localised collapse of the overlying rocks and deposits.

Features are displayed on the Natural ground subsidence - Ground dissolution of soluble rocks map on **page 115**

Location	Hazard rating	Details
On site	**Negligible**	**Soluble rocks are either not thought to be present within the ground, or not prone to dissolution. Dissolution features are unlikely to be present.**

This data is sourced from the British Geological Survey.

18 Mining, ground workings and natural cavities



Site Outline

Search buffers in metres (m)

- Natural cavities (Area)
- Natural cavities (Point)
- BritPits
- Surface ground workings
- Underground workings
- Historical Mineral Planning Areas
- Mining Cavities

Non Coal Mining

- Sporadic underground mining of restricted extent possible
- Localised small scale underground mining possible
- Small scale mining possible
- Underground mining known or likely within or in close proximity
- Underground mining known within or in very close proximity

18.1 Natural cavities

Records within 500m	0

Industry recognised national database of natural cavities. Sinkholes and caves are formed by the dissolution of soluble rock, such as chalk and limestone, gulls and fissures by cambering. Ground instability can result from movement of loose material contained within these cavities, often triggered by water.

This data is sourced from Peter Brett Associates (PBA).

18.2 BritPits

Records within 500m	1

BritPits (an abbreviation of British Pits) is a database maintained by the British Geological Survey of currently active and closed surface and underground mineral workings. Details of major mineral handling sites, such as wharfs and rail depots are also held in the database.

Features are displayed on the Mining, ground workings and natural cavities map on **page 117**

ID	Location	Details	Description
C	484m W	Name: Queen's Road Brick Works Address: NUNEATON, Warwickshire Commodity: Clay & Shale Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority

This data is sourced from the British Geological Survey.

18.3 Surface ground workings

Records within 250m	0

Historical land uses identified from Ordnance Survey mapping that involved ground excavation at the surface. These features may or may not have been subsequently backfilled.

This is data is sourced from Ordnance Survey/Groundsure.

18.4 Underground workings

Records within 1000m	2

Historical land uses identified from Ordnance Survey mapping that indicate the presence of underground workings e.g. mine shafts.

Features are displayed on the Mining, ground workings and natural cavities map on **page 117**

ID	Location	Land Use	Year of mapping	Mapping scale
6	595m NE	Tunnels	1967	1:10560
-	971m SW	Tunnel	1913	1:10560

This is data is sourced from Ordnance Survey/Groundsure.

18.5 Historical Mineral Planning Areas

Records within 500m	0

Boundaries of mineral planning permissions for England and Wales. This data was collated between the 1940s (and retrospectively to the 1930s) and the mid 1980s. The data includes permitted, withdrawn and refused permissions.

This data is sourced from the British Geological Survey.

18.6 Non-coal mining

Records within 1000m	7

The potential for historical non-coal mining to have affected an area. The assessment is drawn from expert knowledge and literature in addition to the digital geological map of Britain. Mineral commodities may be divided into seven general categories - vein minerals, chalk, oil shale, building stone, bedded ores, evaporites and 'other' commodities (including ball clay, jet, black marble, graphite and chert).

Features are displayed on the Mining, ground workings and natural cavities map on **page 117**

ID	Location	Name	Commodity	Class	Likelihood
1	131m N	Nuneaton	Bedded Ore (Manganese)	A	Sporadic underground mining of restricted extent may have occurred. Potential for difficult ground conditions are unlikely and localised and are at a level where they need not be considered
5	576m SW	Not available	Vein Mineral	B	Localised small scale underground mining may have occurred. Potential for difficult ground conditions are unlikely or localised and are at a level where they need not be considered
7	598m NW	Not available	Vein Mineral\Bedded Ore (Manganese)	B	Localised small scale underground mining may have occurred. Potential for difficult ground conditions are unlikely or localised and are at a level where they need not be considered
-	740m W	Not available	Vein Mineral	B	Localised small scale underground mining may have occurred. Potential for difficult ground conditions are unlikely or localised and are at a level where they need not be considered
-	915m W	Not available	Vein Mineral	B	Localised small scale underground mining may have occurred. Potential for difficult ground conditions are unlikely or localised and are at a level where they need not be considered
-	915m S	Not available	Vein Mineral	B	Localised small scale underground mining may have occurred. Potential for difficult ground conditions are unlikely or localised and are at a level where they need not be considered

ID	Location	Name	Commodity	Class	Likelihood
-	937m W	Not available	Vein Mineral\Bedded Ore (Manganese)	B	Localised small scale underground mining may have occurred. Potential for difficult ground conditions are unlikely or localised and are at a level where they need not be considered

This data is sourced from the British Geological Survey.

18.7 Mining cavities

Records within 1000m	**1**

Industry recognised national database of mining cavities. Degraded mines may result in hazardous subsidence (crown holes). Climatic conditions and water escape can also trigger subsidence over mine entrances and workings.

Features are displayed on the Mining, ground workings and natural cavities map on **page 117**

ID	Location	Mine Address	Mineral	Data source	Publisher
	945m W	Nuneaton, Warwickshire	Manganese, Pyrolusite	CATALOGUE OF PLANS OF ABANDONED MINES (NON COAL)	-

This data is sourced from Peter Brett Associates (PBA).

18.8 JPB mining areas

Records on site	**1**

Areas which could be affected by former coal mining. This data includes some mine plans unavailable to the Coal Authority.

Location	Details
On site	**In addition to being located inside an area where The Coal Authority have information on coal mining activities, Johnson Poole & Bloomer (JPB) have information such as mining plans and maps held within their archive of mining activities that have occurred within 1km of this property which may supplement this information. Further details and a quote for services can be obtained by emailing this report to enquiries.gs@jpb.co.uk.**

This data is sourced from Johnson Poole and Bloomer.

18.9 Coal mining

Records on site	1

Areas which could be affected by past, current or future coal mining.

Location	Details
On site	**The site is located within a coal mining area as defined by the Coal Authority. A Consultants Coal Mining Report is recommended to further assess coal mining issues at the site. This can be ordered directly through Groundsure or your preferred search provider.**

This data is sourced from the Coal Authority.

18.10 Brine areas

Records on site	0

The Cheshire Brine Compensation District indicates areas that may be affected by salt and brine extraction in Cheshire and where compensation would be available where damage from this mining has occurred. Damage from salt and brine mining can still occur outside this district, but no compensation will be available.

This data is sourced from the Cheshire Brine Subsidence Compensation Board.

18.11 Gypsum areas

Records on site	0

Generalised areas that may be affected by gypsum extraction.

This data is sourced from British Gypsum.

18.12 Tin mining

Records on site	0

Generalised areas that may be affected by historical tin mining.

This data is sourced from Mining Searches UK.

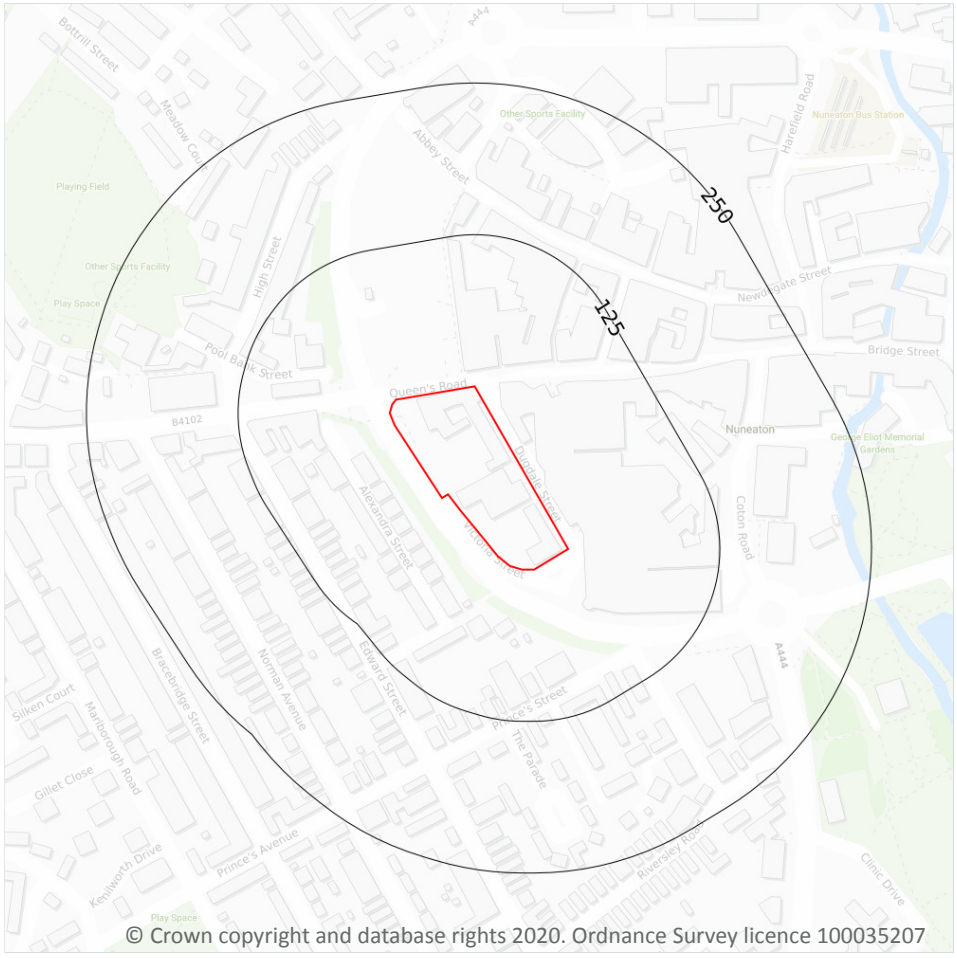
18.13 Clay mining

Records on site	0

Generalised areas that may be affected by kaolin and ball clay extraction.

This data is sourced from the Kaolin and Ball Clay Association (UK).

19 Radon



Site Outline

Search buffers in metres (m)

- Greater than 30%
- Between 10% and 30%
- Between 5% and 10%
- Between 3% and 5%
- Between 1% and 3%
- Less than 1%

19.1 Radon

Records on site	1

Estimated percentage of dwellings exceeding the Radon Action Level. This data is the highest resolution radon dataset available for the UK and is produced to a 75m level of accuracy to allow for geological data accuracy and a 'residential property' buffer. The findings of this section should supersede any estimations derived from the Indicative Atlas of Radon in Great Britain. The data was derived from both geological assessments and long term measurements of radon in more than 479,000 households.

Features are displayed on the Radon map on **page 122**

Location	Estimated properties affected	Radon Protection Measures required
On site	**Less than 1%**	**None****

This data is sourced from the British Geological Survey and Public Health England.

20 Soil chemistry

20.1 BGS Estimated Background Soil Chemistry

Records within 50m	15

The estimated values provide the likely background concentration of the potentially harmful elements Arsenic, Cadmium, Chromium, Lead and Nickel in topsoil. The values are estimated primarily from rural topsoil data collected at a sample density of approximately 1 per 2 km^2. In areas where rural soil samples are not available, estimation is based on stream sediment data collected from small streams at a sampling density of 1 per 2.5 km^2; this is the case for most of Scotland, Wales and southern England. The stream sediment data are converted to soil-equivalent concentrations prior to the estimation.

Location	Arsenic	Bioaccessible Arsenic	Lead	Bioaccessible Lead	Cadmium	Chromium	Nickel
On site	**15 mg/kg**	**No data**	**100 - 200 mg/kg**	**60 - 120 mg/kg**	**1.8 mg/kg**	**60 - 90 mg/kg**	**15 - 30 mg/kg**
On site	**15 mg/kg**	**No data**	**100 - 200 mg/kg**	**60 - 120 mg/kg**	**1.8 mg/kg**	**60 - 90 mg/kg**	**15 - 30 mg/kg**
On site	**15 mg/kg**	**No data**	**100 - 200 mg/kg**	**60 - 120 mg/kg**	**1.8 mg/kg**	**40 - 60 mg/kg**	**15 - 30 mg/kg**
On site	**15 mg/kg**	**No data**	**100 mg/kg**	**60 mg/kg**	**1.8 mg/kg**	**60 - 90 mg/kg**	**15 - 30 mg/kg**
1m SW	15 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
4m N	15 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 - 30 mg/kg
4m N	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 - 30 mg/kg
9m N	15 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 - 30 mg/kg
10m NW	15 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
11m N	15 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
12m N	15 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 - 30 mg/kg
12m E	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 - 30 mg/kg

Location	Arsenic	Bioaccessible Arsenic	Lead	Bioaccessible Lead	Cadmium	Chromium	Nickel
16m E	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
20m N	15 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
20m NE	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg

This data is sourced from the British Geological Survey.

20.2 BGS Estimated Urban Soil Chemistry

Records within 50m	0

Estimated topsoil chemistry of Arsenic, Cadmium, Chromium, Copper, Nickel, Lead, Tin and Zinc and bioaccessible Arsenic and Lead in 23 urban centres across Great Britain. These estimates are derived from interpolation of the measured urban topsoil data referred to above and provide information across each city between the measured sample locations (4 per km^2).

This data is sourced from the British Geological Survey.

20.3 BGS Measured Urban Soil Chemistry

Records within 50m	0

The locations and measured total concentrations (mg/kg) of Arsenic, Cadmium, Chromium, Copper, Nickel, Lead, Tin and Zinc in urban topsoil samples from 23 urban centres across Great Britain. These are collected at a sample density of 4 per km^2.

This data is sourced from the British Geological Survey.

21 Railway infrastructure and projects

21.1 Underground railways (London)

Records within 250m	0

Details of all active London Underground lines, including approximate tunnel roof depth and operational hours.

This data is sourced from publicly available information by Groundsure.

21.2 Underground railways (Non-London)

Records within 250m	0

Details of the Merseyrail system, the Tyne and Wear Metro and the Glasgow Subway. Not all parts of all systems are located underground. The data contains location information only and does not include a depth assessment.

This data is sourced from publicly available information by Groundsure.

21.3 Railway tunnels

Records within 250m	0

Railway tunnels taken from contemporary Ordnance Survey mapping.

This data is sourced from the Ordnance Survey.

21.4 Historical railway and tunnel features

Records within 250m	0

Railways and tunnels digitised from historical Ordnance Survey mapping as scales of 1:1,250, 1:2,500, 1:10,000 and 1:10,560.

This data is sourced from Ordnance Survey/Groundsure.

21.5 Royal Mail tunnels

Records within 250m	0

The Post Office Railway, otherwise known as the Mail Rail, is an underground railway running through Central London from Paddington Head District Sorting Office to Whitechapel Eastern Head Sorting Office. The line is 10.5km long. The data includes details of the full extent of the tunnels, the depth of the tunnel, and the depth to track level.

This data is sourced from Groundsure/the Postal Museum.

21.6 Historical railways

Records within 250m	0

Former railway lines, including dismantled lines, abandoned lines, disused lines, historic railways and razed lines.

This data is sourced from OpenStreetMap.

21.7 Railways

Records within 250m	0

Currently existing railway lines, including standard railways, narrow gauge, funicular, trams and light railways.

This data is sourced from Ordnance Survey and OpenStreetMap.

21.8 Crossrail 1

Records within 500m	0

The Crossrail railway project links 41 stations over 100 kilometres from Reading and Heathrow in the west, through underground sections in central London, to Shenfield and Abbey Wood in the east.

This data is sourced from publicly available information by Groundsure.

21.9 Crossrail 2

Records within 500m	0

Crossrail 2 is a proposed railway linking the national rail networks in Surrey and Hertfordshire via an underground tunnel through London.

This data is sourced from publicly available information by Groundsure.

21.10 HS2

Records within 500m	0

HS2 is a proposed high speed rail network running from London to Manchester and Leeds via Birmingham. Main civils construction on Phase 1 (London to Birmingham) of the project began in 2019, and it is currently anticipated that this phase will be fully operational by 2026. Construction on Phase 2a (Birmingham to Crewe) is anticipated to commence in 2021, with the service fully operational by 2027. Construction on Phase 2b (Crewe to Manchester and Birmingham to Leeds) is scheduled to begin in 2023 and be operational by 2033.

This data is sourced from HS2 ltd.

Data providers

Groundsure works with respected data providers to bring you the most relevant and accurate information. To find out who they are and their areas of expertise see https://www.groundsure.com/sources-reference.

Terms and conditions

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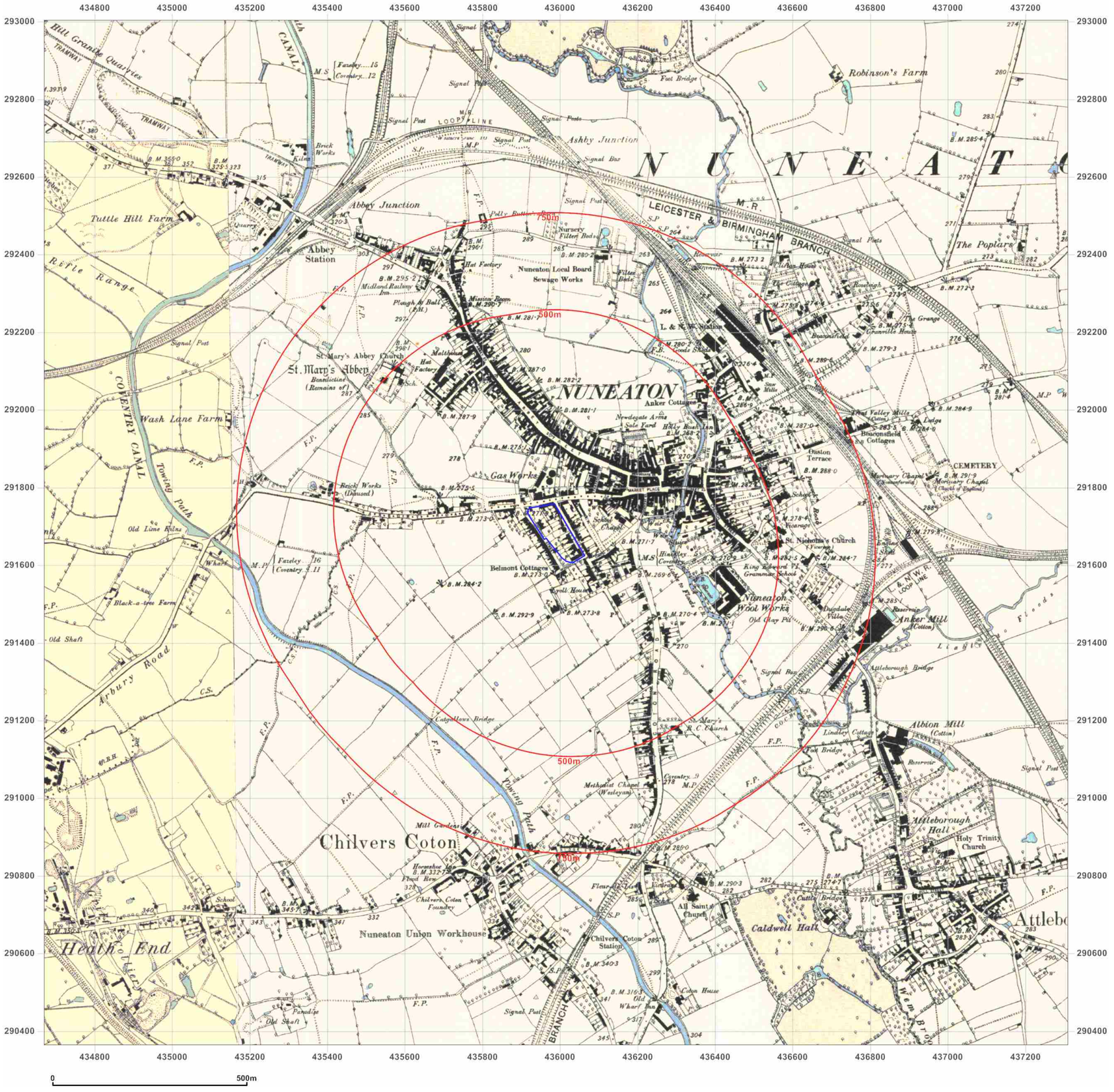

Groundsure INSIGHTS

Site Details:

435990 291687

Client Ref: 13388_Transforming_Nuneaton_site_1
Report Ref: GS-6596327
Grid Ref: 435989, 291683

Map Name: County Series

Map date: **1887**

Scale: 1:10,560

Printed at: 1:10,560

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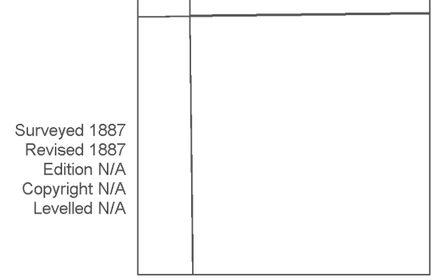

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Production date: 05 February 2020

Map legend available at:
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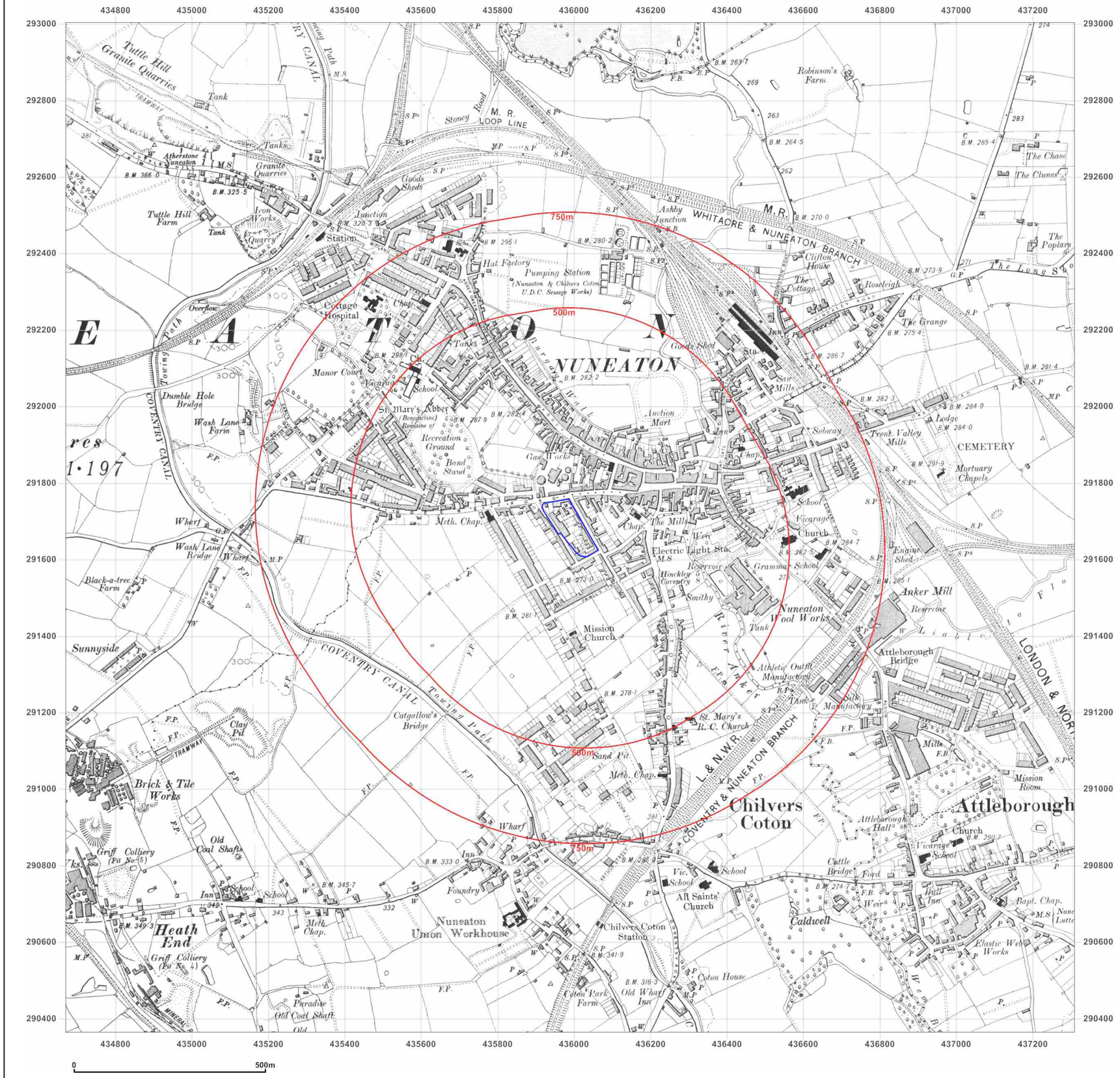

Groundsure
INSIGHTS

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Report Ref:	GS-6596327
Grid Ref:	435989, 291683

Map Name:	County Series
Map date:	**1901-1902**
Scale:	1:10,560
Printed at:	1:10,560

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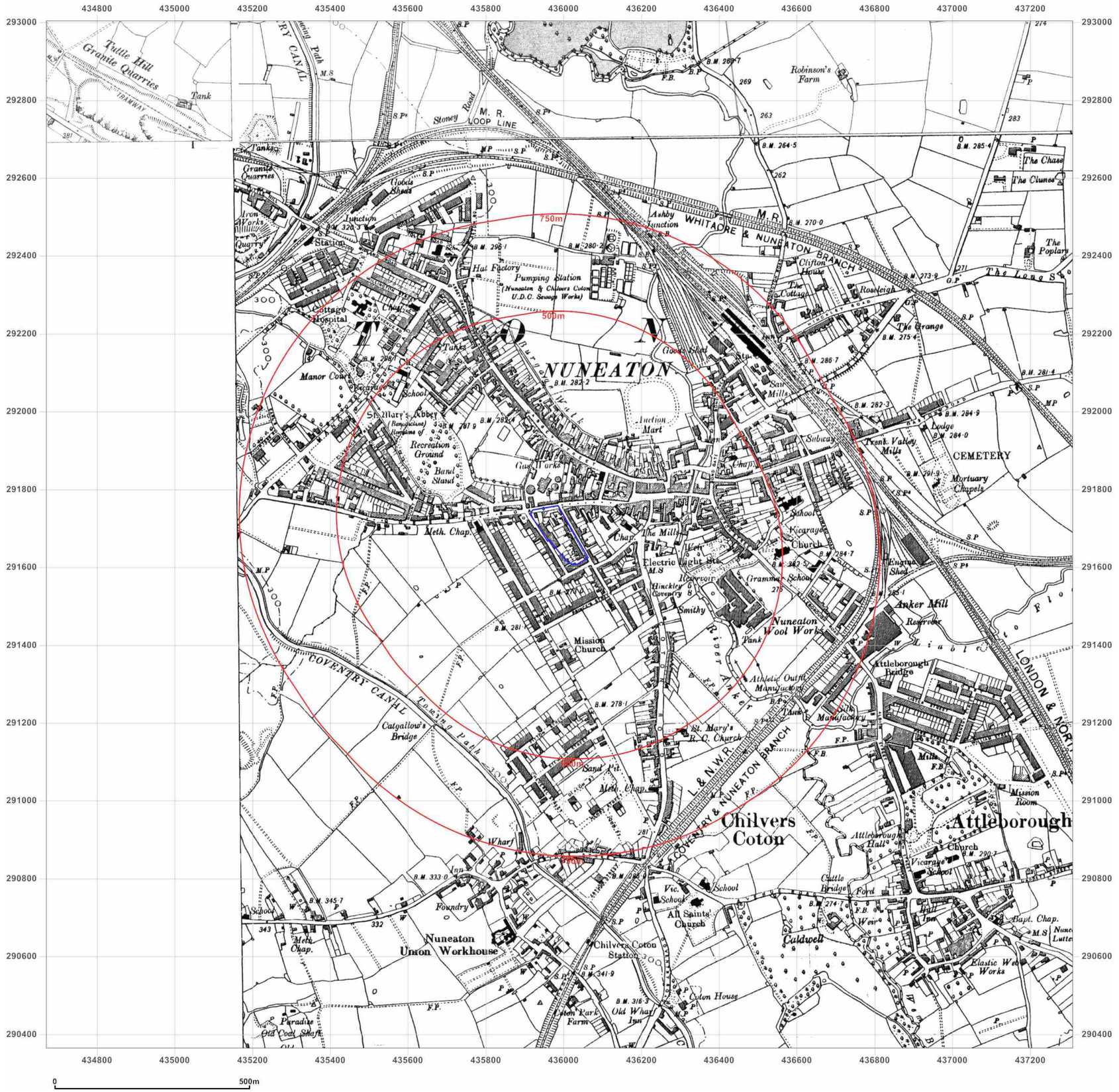

Groundsure INSIGHTS

Site Details:

435990 291687

Client Ref: 13388_Transforming_Nuneaton_site_1
Report Ref: GS-6596327
Grid Ref: 435989, 291683

Map Name: County Series

Map date: **1902-1904**

Scale: 1:10,560

Printed at: 1:10,560

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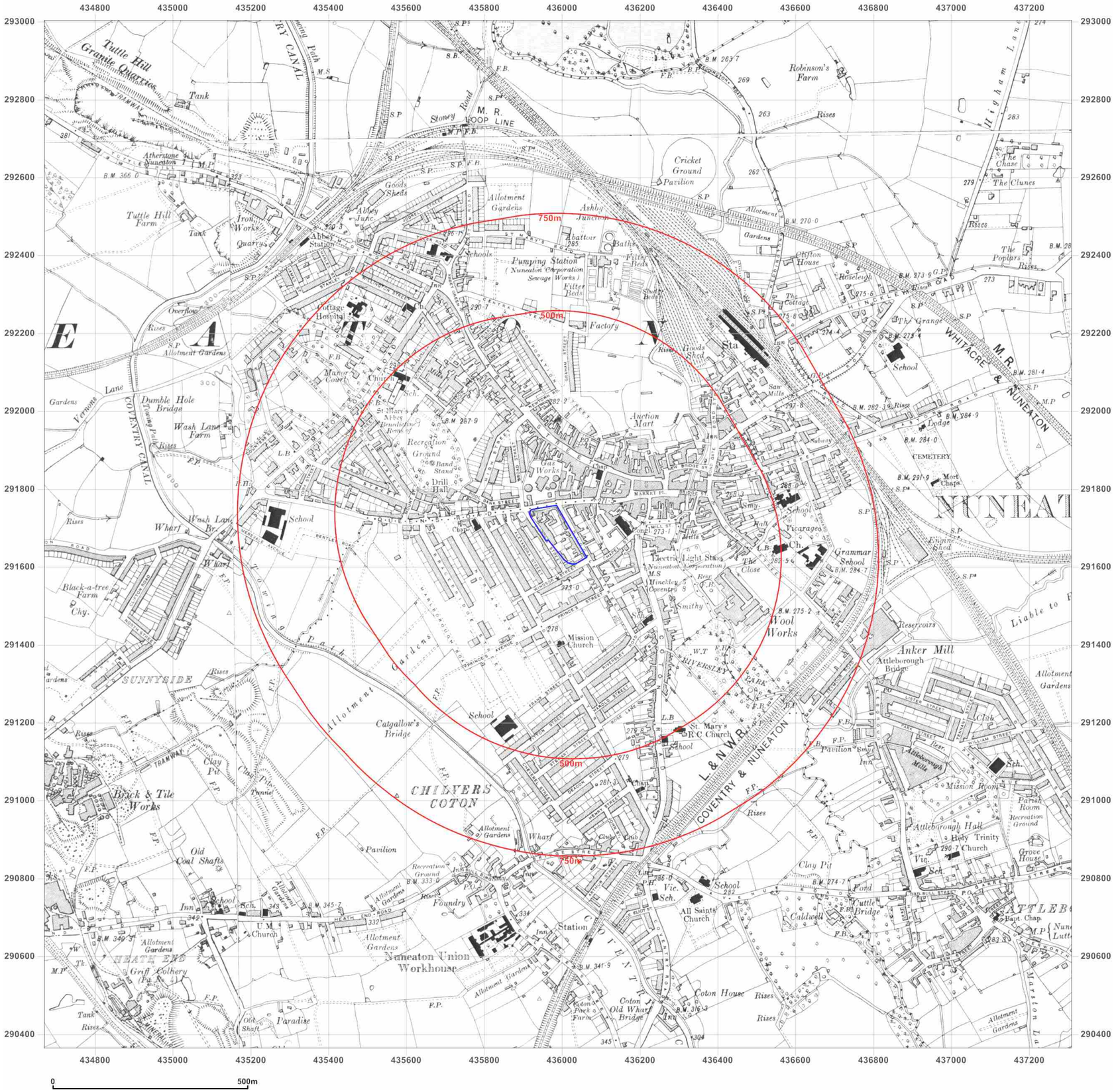

Groundsure INSIGHTS

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Report Ref: GS-6596327
Grid Ref: 435989, 291683

Map Name: County Series

Map date: **1913**

Scale: 1:10,560

Printed at: 1:10,560

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Groundsure INSIGHTS

Site Details:

435990 291687

Client Ref: 13388_Transforming_Nuneaton_site_1
Report Ref: GS-6596327
Grid Ref: 435989, 291683

Map Name: County Series

Map date: **1923**

Scale: 1:10,560

Printed at: 1:10,560

N
W E
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Surveyed N/A
Revised N/A
Edition N/A
Copyright N/A
Levelled N/A

Surveyed N/A
Revised N/A
Edition N/A
Copyright N/A
Levelled N/A

Surveyed 1886
Revised 1923
Edition N/A
Copyright N/A
Levelled N/A

Surveyed 1886
Revised 1923
Edition N/A
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Groundsure INSIGHTS

Site Details:

435990 291687

Client Ref: 13388_Transforming_Nuneaton_site_1
Report Ref: GS-6596327
Grid Ref: 435989, 291683

Map Name: County Series

Map date: **1923-1925**

Scale: 1:10,560

Printed at: 1:10,560

N
W E
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Surveyed 1886
Revised 1923
Edition N/A
Copyright N/A
Levelled N/A

Surveyed 1886
Revised 1923
Edition N/A
Copyright N/A
Levelled N/A

Surveyed 1886
Revised 1925
Edition 1925
Copyright N/A
Levelled N/A

Surveyed 1886
Revised 1923
Edition 1925
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Levelled 1923

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Groundsure INSIGHTS

Site Details:

435990 291687

Client Ref: 13388_Transforming_Nuneaton_site_1
Report Ref: GS-6596327
Grid Ref: 435989, 291683

Map Name: County Series

Map date: **1938**

Scale: 1:10,560

Printed at: 1:10,560

N
W E
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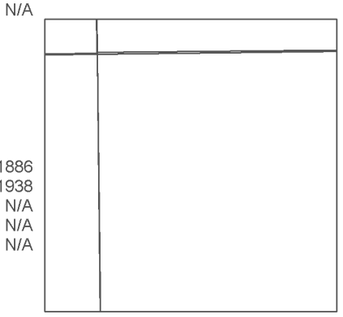
Surveyed 1886
Revised 1938
Edition N/A
Copyright N/A
Levelled N/A

Surveyed 1938
Revised 1938
Edition N/A
Copyright N/A
Levelled N/A



Surveyed 1886
Revised 1938
Edition N/A
Copyright N/A
Levelled N/A

Surveyed N/A
Revised 1923
Edition 1938
Copyright N/A
Levelled N/A

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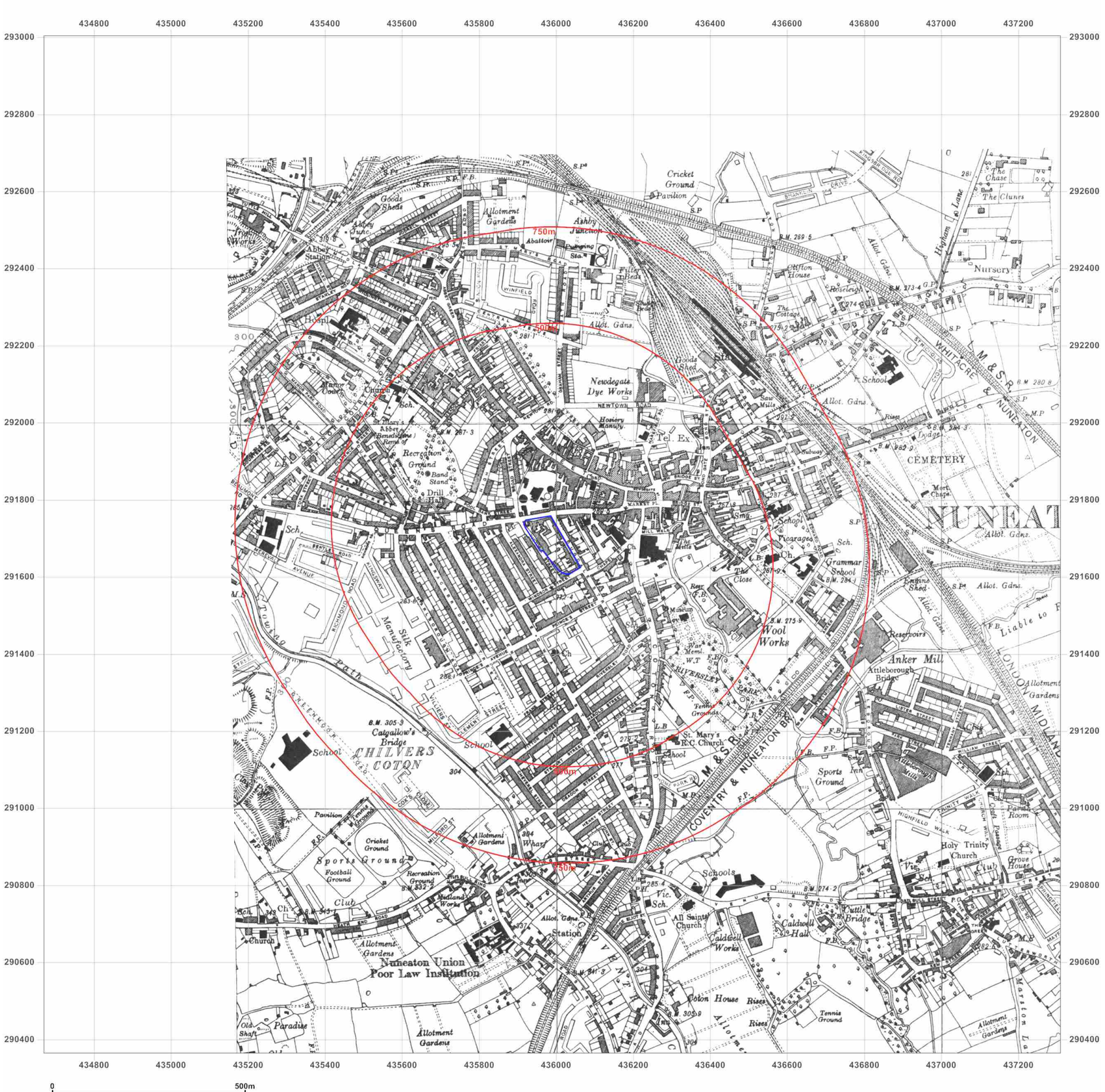

Groundsure INSIGHTS

Site Details:

435990 291687

Client Ref: 13388_Transforming_Nuneaton_site_1
Report Ref: GS-6596327
Grid Ref: 435989, 291683

Map Name: County Series

Map date: **1938**

Scale: 1:10,560

Printed at: 1:10,560

N
W E
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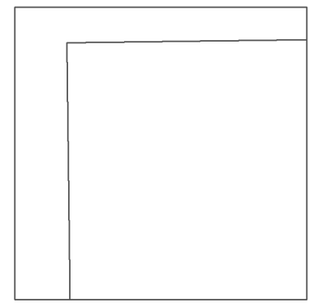

Surveyed 1886
Revised 1938
Edition N/A
Copyright N/A
Levelled N/A

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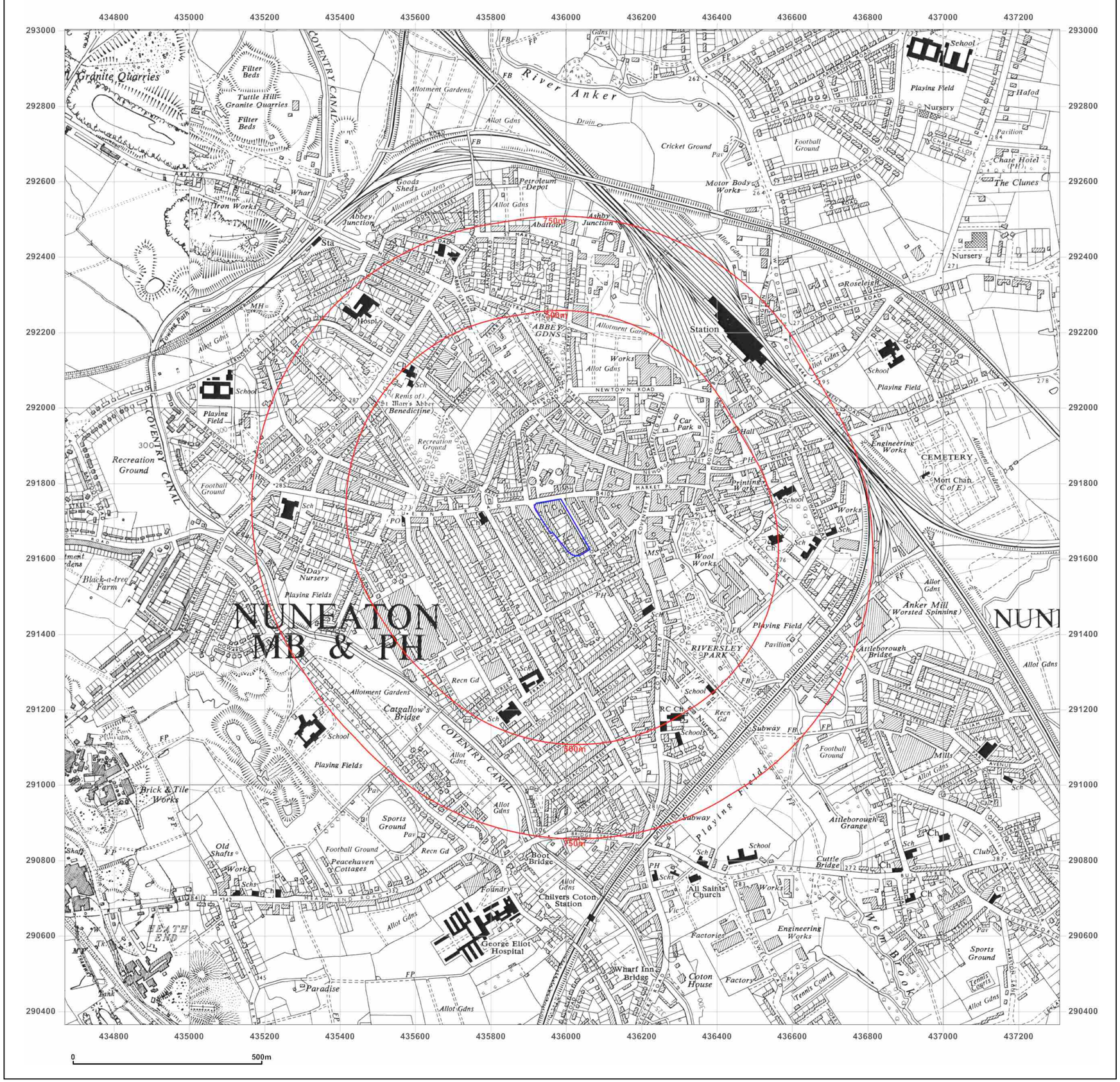

Groundsure INSIGHTS

Site Details:

435990 291687

Client Ref: 13388_Transforming_Nuneaton_site_1
Report Ref: GS-6596327
Grid Ref: 435989, 291683

Map Name: Provisional

Map date: **1950-1952**

Scale: 1:10,560

Printed at: 1:10,560

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Surveyed 1952
Revised 1952
Edition N/A
Copyright N/A
Levelled N/A

Surveyed 1950
Revised 1950
Edition N/A
Copyright N/A
Levelled N/A

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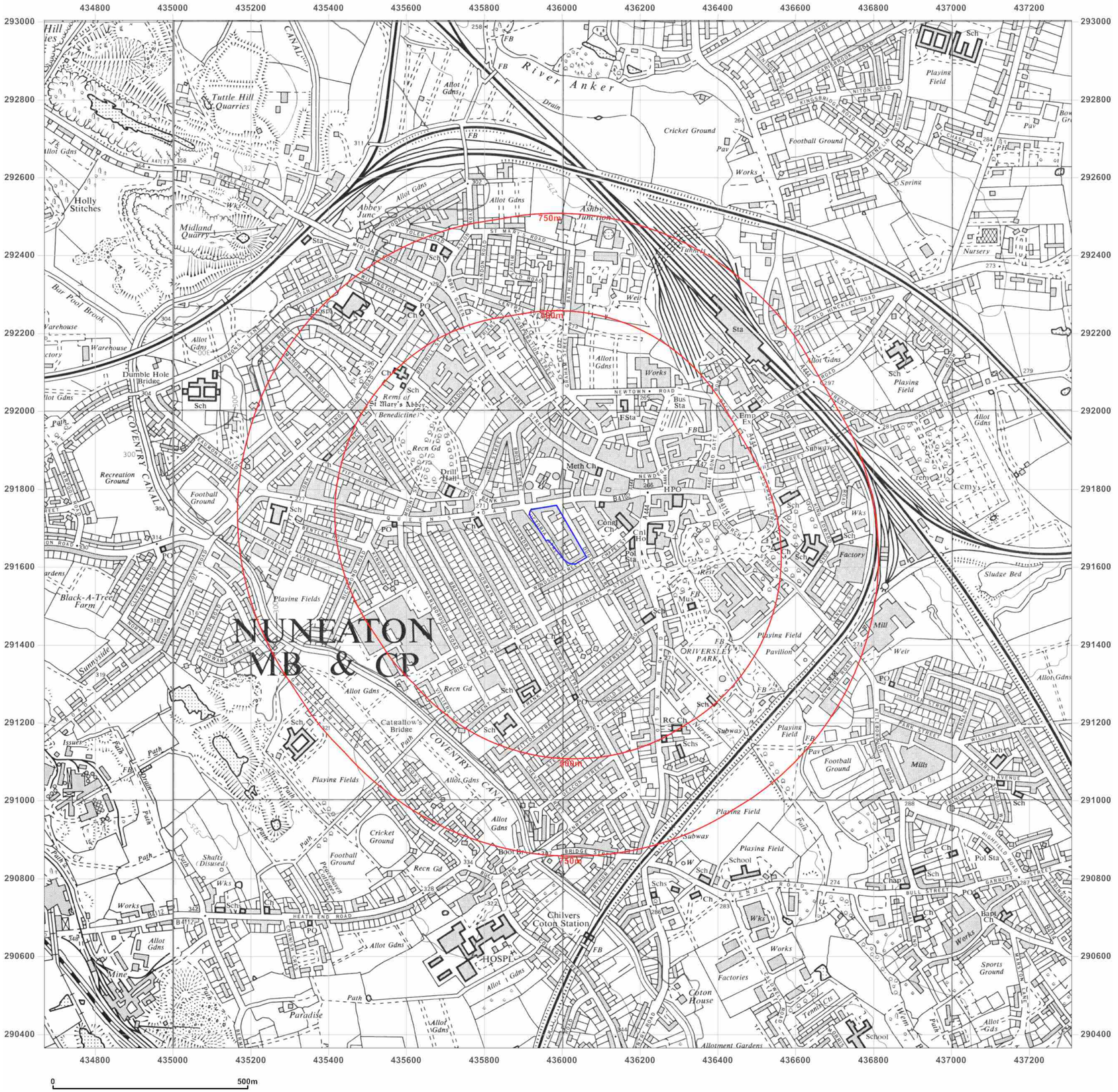

Groundsure INSIGHTS

Site Details:

435990 291687

Client Ref: 13388_Transforming_Nuneaton_site_1
Report Ref: GS-6596327
Grid Ref: 435989, 291683

Map Name: Provisional

Map date: **1966-1967**

Scale: 1:10,560

Printed at: 1:10,560

N
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Surveyed 1966
Revised 1966
Edition N/A
Copyright N/A
Levelled N/A

Surveyed 1967
Revised 1967
Edition N/A
Copyright N/A
Levelled N/A

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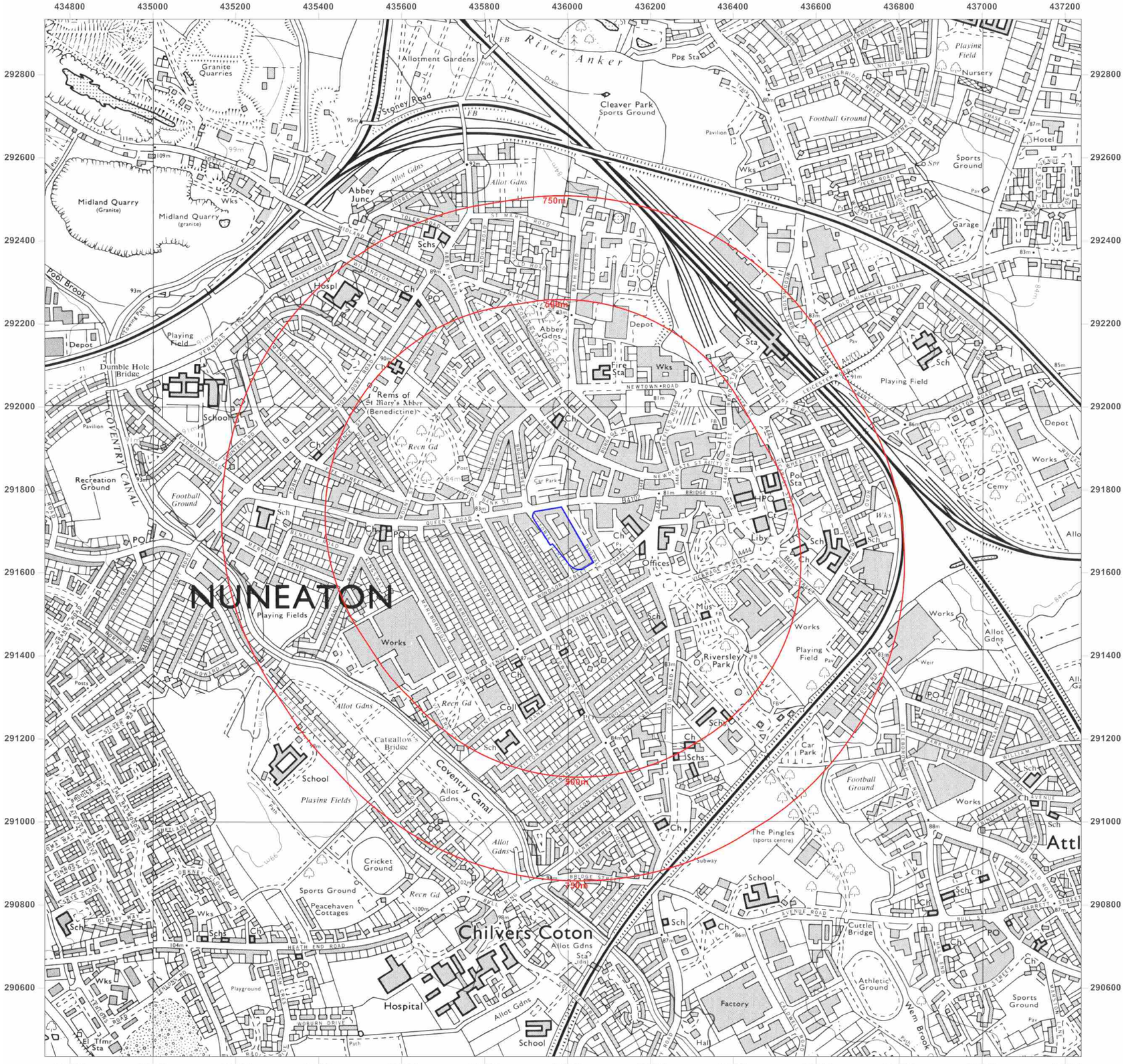

Groundsure INSIGHTS

Site Details:

435990 291687

Client Ref: 13388_Transforming_Nuneaton_site_1
Report Ref: GS-6596327
Grid Ref: 435989, 291683

Map Name: National Grid

Map date: **1975**

Scale: 1:10,000

Printed at: 1:10,000

N
W E
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Surveyed 1973
Revised 1975
Edition N/A
Copyright 1975
Levelled 1967

Surveyed 1972
Revised 1974
Edition N/A
Copyright 1975
Levelled 1966

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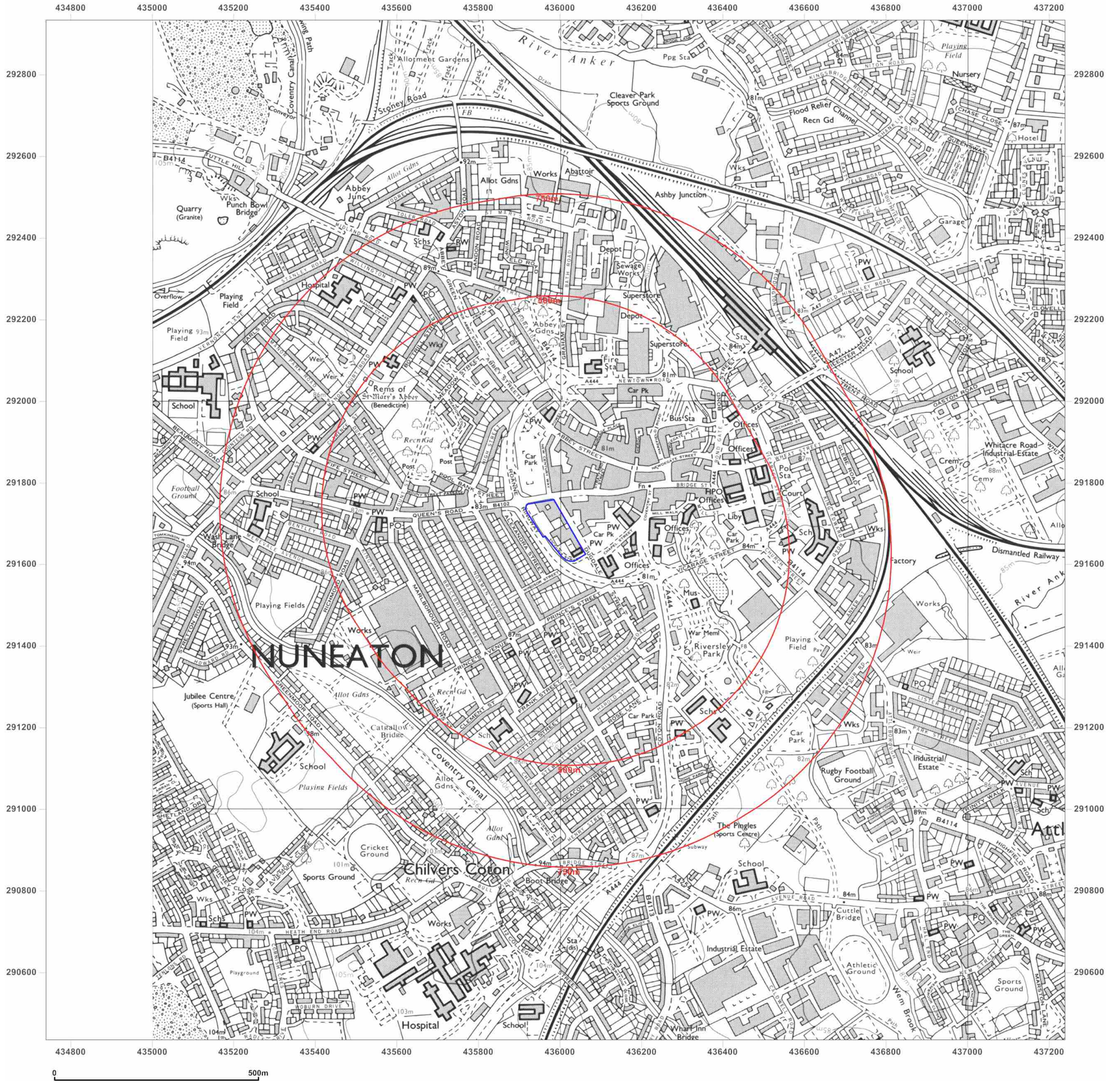

Groundsure INSIGHTS

Site Details:

435990 291687

Client Ref: 13388_Transforming_Nuneaton_site_1
Report Ref: GS-6596327
Grid Ref: 435989, 291683

Map Name: National Grid

Map date: **1988**

Scale: 1:10,000

Printed at: 1:10,000

N
W E
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Surveyed 1985
Revised 1988
Edition N/A
Copyright N/A
Levelled N/A

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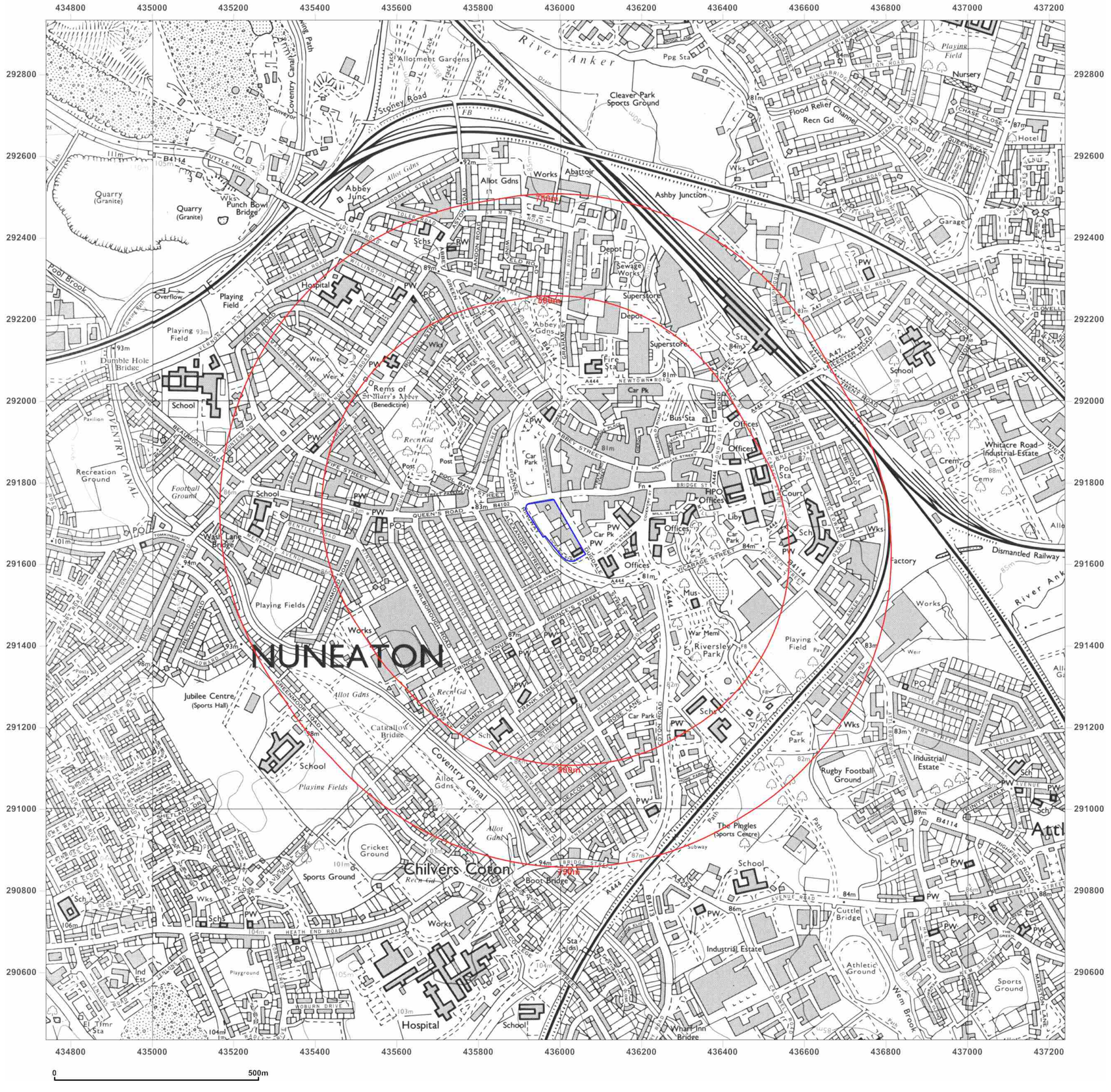

Groundsure INSIGHTS

Site Details:

435990 291687

Client Ref: 13388_Transforming_Nuneaton_site_1
Report Ref: GS-6596327
Grid Ref: 435989, 291683

Map Name: National Grid

Map date: **1988-1992**

Scale: 1:10,000

Printed at: 1:10,000

N
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Surveyed 1991
Revised 1992
Edition N/A
Copyright N/A
Levelled N/A

Surveyed 1985
Revised 1988
Edition N/A
Copyright N/A
Levelled N/A

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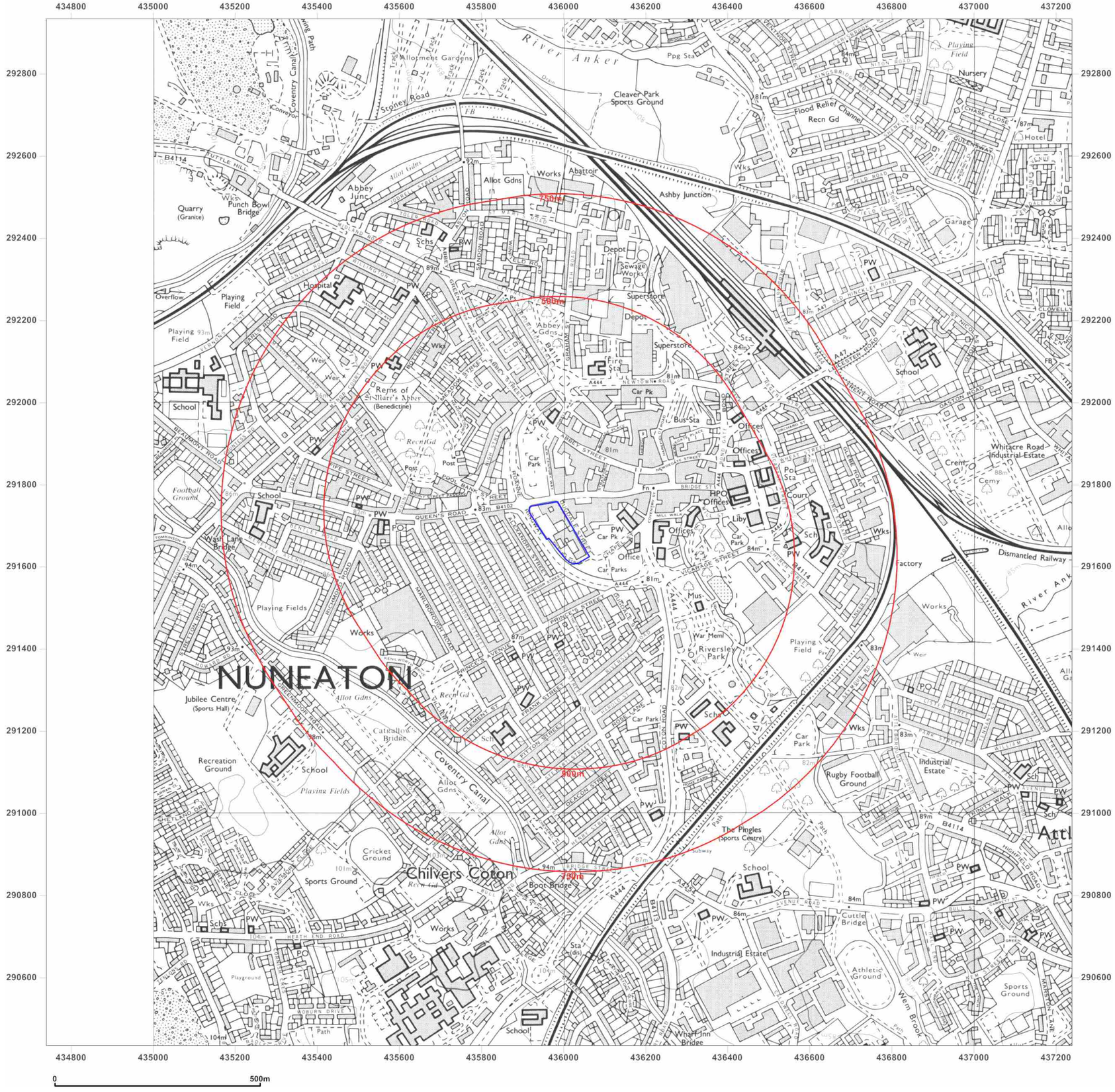

Groundsure INSIGHTS

Site Details:

435990 291687

Client Ref: 13388_Transforming_Nuneaton_site_1
Report Ref: GS-6596327
Grid Ref: 435989, 291683

Map Name: National Grid

Map date: **1994**

Scale: 1:10,000

Printed at: 1:10,000

Surveyed 1985
Revised 1994
Edition N/A
Copyright N/A
Levelled N/A

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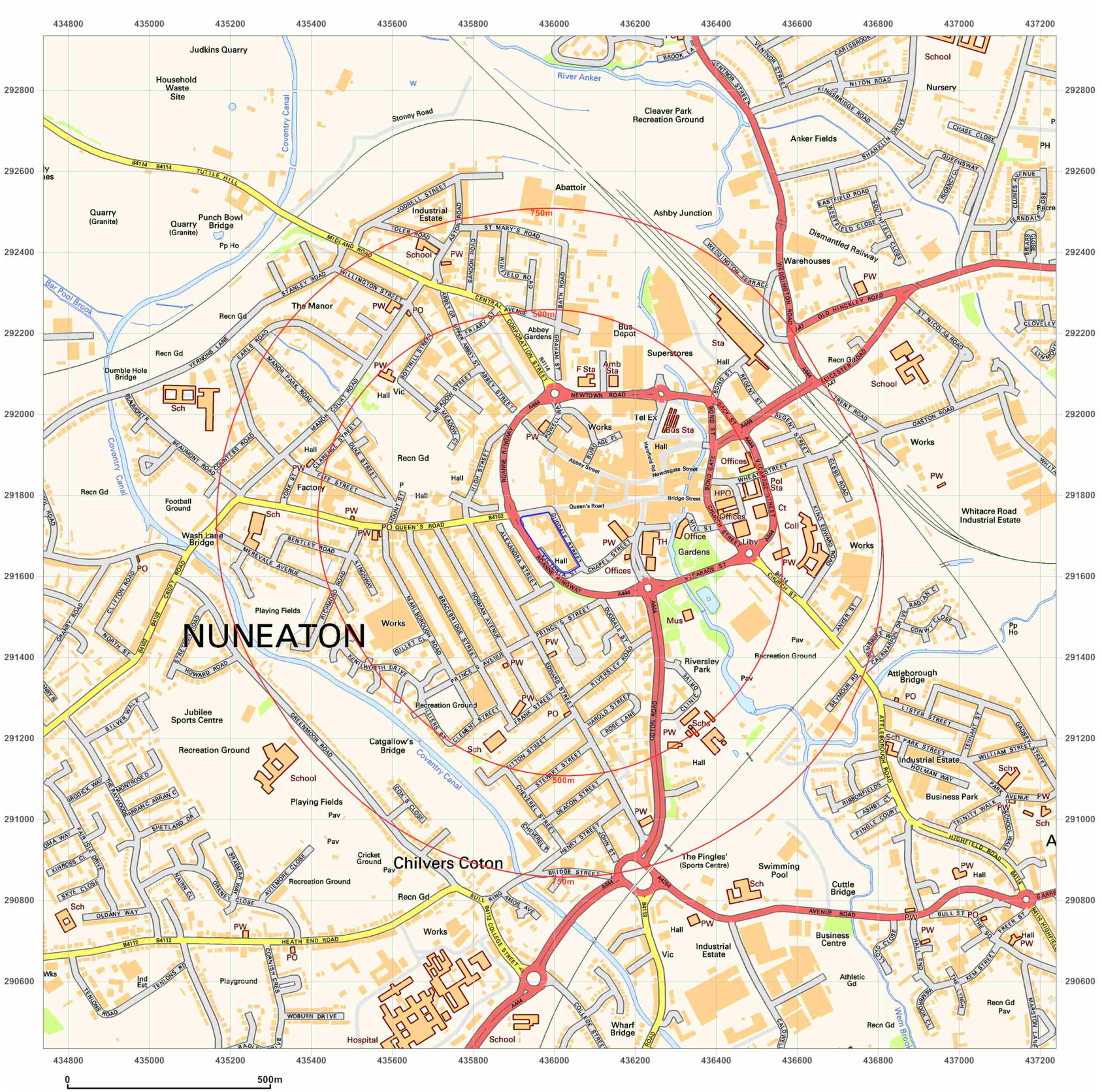

Groundsure INSIGHTS

Site Details:

435990 291687

Client Ref: 13388_Transforming_Nuneaton_site_1
Report Ref: GS-6596327
Grid Ref: 435989, 291683

Map Name: National Grid

Map date: **2001**

Scale: 1:10,000

Printed at: 1:10,000

N W E S

2001

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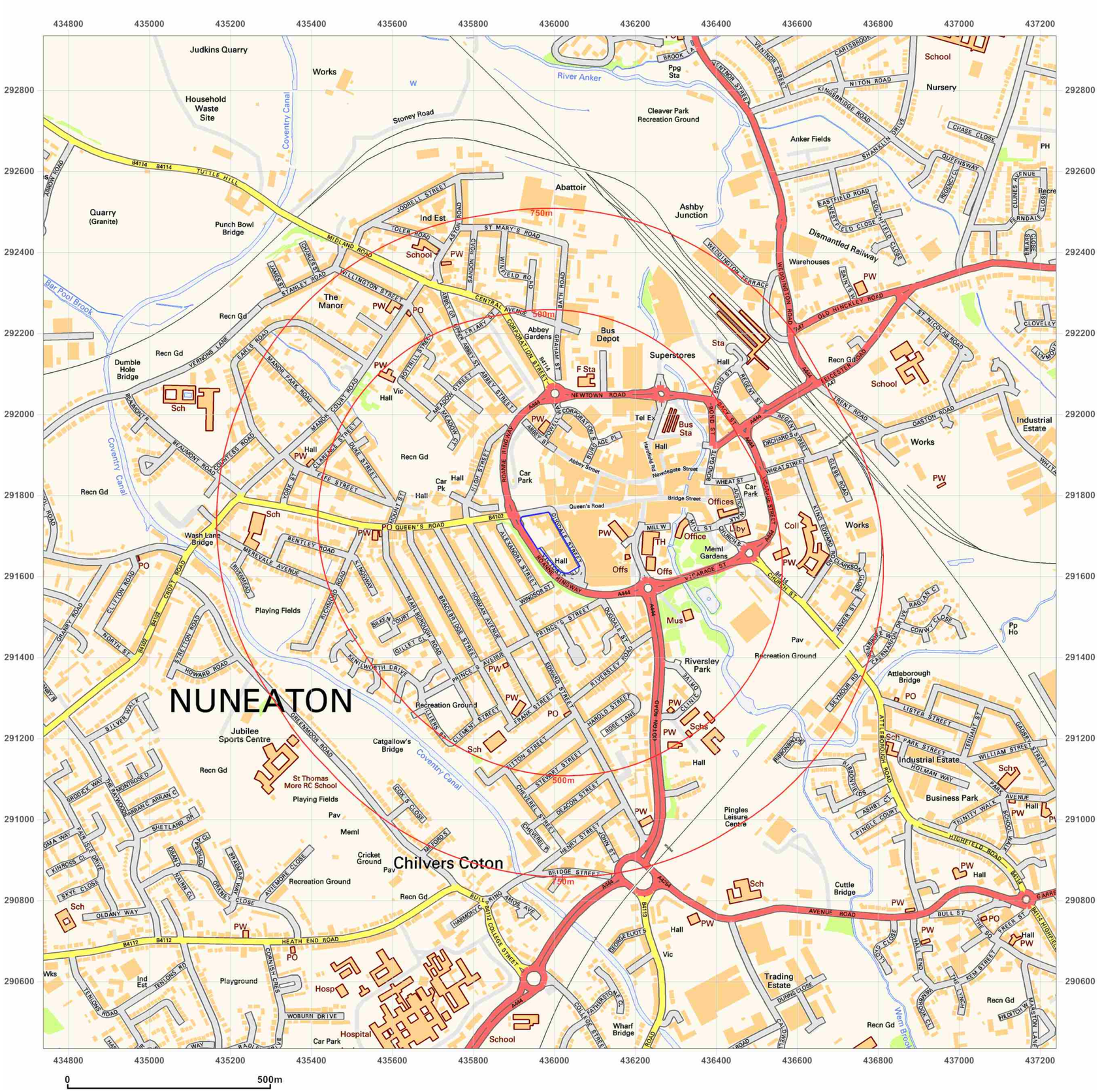

Groundsure INSIGHTS

Site Details:

435990 291687

Client Ref: 13388_Transforming_Nuneaton_site_1
Report Ref: GS-6596327
Grid Ref: 435989, 291683

Map Name: National Grid

Map date: **2010**

Scale: 1:10,000

Printed at: 1:10,000

N W E S

2010

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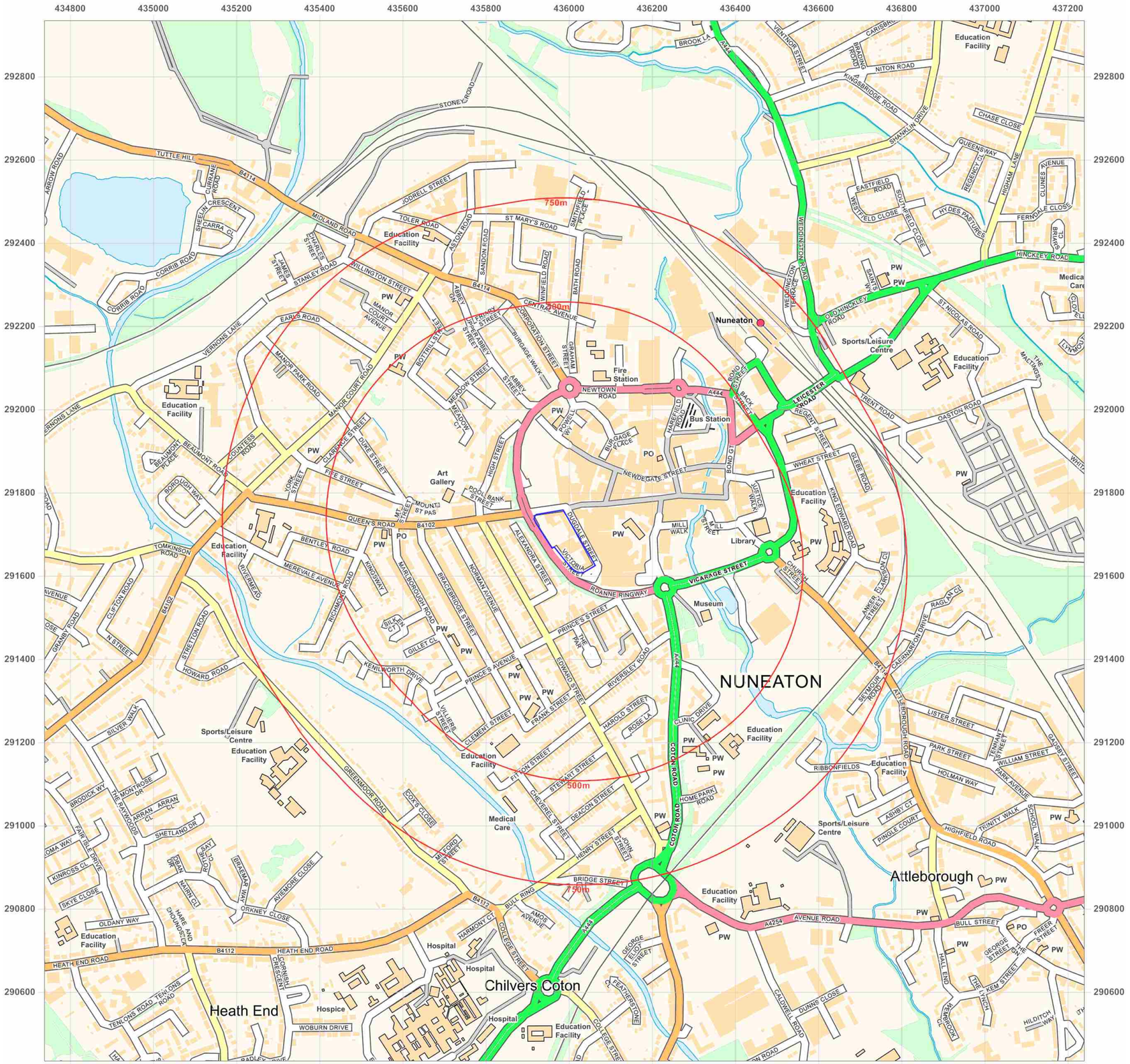

Groundsure INSIGHTS

Site Details:

435990 291687

Client Ref: 13388_Transforming_Nuneaton_site_1
Report Ref: GS-6596327
Grid Ref: 435989, 291683

Map Name: National Grid

Map date: **2020**

Scale: 1:10,000

Printed at: 1:10,000

N W E S

2020

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Groundsure INSIGHTS

Site Details:

435990 291687

Client Ref: 13388_Transforming_Nuneaton_site_1
Report Ref: GS-6596327
Grid Ref: 435989, 291683

Map Name: County Series Town Plan

Map date: **1887**

Scale: 1:500

Printed at: 1:1,000

N
W E
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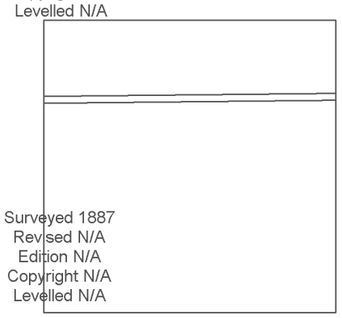
Surveyed 1887
Revised N/A
Edition N/A
Copyright N/A
Levelled N/A



Surveyed 1887
Revised N/A
Edition N/A
Copyright N/A
Levelled N/A

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Groundsure INSIGHTS

Site Details:

435990 291687

Client Ref: 13388_Transforming_Nuneaton_site_1
Report Ref: GS-6596327
Grid Ref: 435989, 291683

Map Name: County Series

Map date: **1889**

Scale: 1:2,500

Printed at: 1:2,500

N
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Surveyed 1889
Revised 1889
Edition N/A
Copyright N/A
Levelled N/A

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Groundsure INSIGHTS

Site Details:

435990 291687

Client Ref: 13388_Transforming_Nuneaton_site_1
Report Ref: GS-6596327
Grid Ref: 435989, 291683

Map Name: County Series

Map date: **1903**

Scale: 1:2,500

Printed at: 1:2,500

N
W E
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Surveyed 1903
Revised 1903
Edition N/A
Copyright N/A
Levelled N/A

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Groundsure INSIGHTS

Site Details:

435990 291687

Client Ref: 13388_Transforming_Nuneaton_site_1
Report Ref: GS-6596327
Grid Ref: 435989, 291683

Map Name: County Series

Map date: **1914**

Scale: 1:2,500

Printed at: 1:2,500

N
W E
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Surveyed 1914
Revised 1914
Edition N/A
Copyright N/A
Levelled N/A

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Groundsure INSIGHTS

Site Details:

435990 291687

Client Ref: 13388_Transforming_Nuneaton_site_1
Report Ref: GS-6596327
Grid Ref: 435989, 291683

Map Name: County Series

Map date: **1924**

Scale: 1:2,500

Printed at: 1:2,500

N
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Surveyed 1924
Revised 1924
Edition N/A
Copyright N/A
Levelled N/A

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Groundsure INSIGHTS

Site Details:

435990 291687

Client Ref: 13388_Transforming_Nuneaton_site_1
Report Ref: GS-6596327
Grid Ref: 435989, 291683

Map Name: National Grid

Map date: **1951-1952**

Scale: 1:1,250

Printed at: 1:2,000

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Surveyed 1951 Revised 1951 Edition N/A Copyright N/A Levelled 1949	Surveyed 1952 Revised 1952 Edition N/A Copyright N/A Levelled 1949
Surveyed 1951 Revised 1951 Edition N/A Copyright N/A Levelled 1949	Surveyed 1952 Revised 1952 Edition N/A Copyright N/A Levelled 1949

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Production date: 05 February 2020

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Groundsure INSIGHTS

Site Details:

435990 291687

Client Ref: 13388_Transforming_Nuneaton_site_1
Report Ref: GS-6596327
Grid Ref: 435989, 291683

Map Name: National Grid

Map date: **1951-1952**

Scale: 1:2,500

Printed at: 1:2,500

N
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Surveyed 1951
Revised 1951
Edition N/A
Copyright N/A
Levelled N/A

Surveyed 1952
Revised 1952
Edition N/A
Copyright N/A
Levelled 1949

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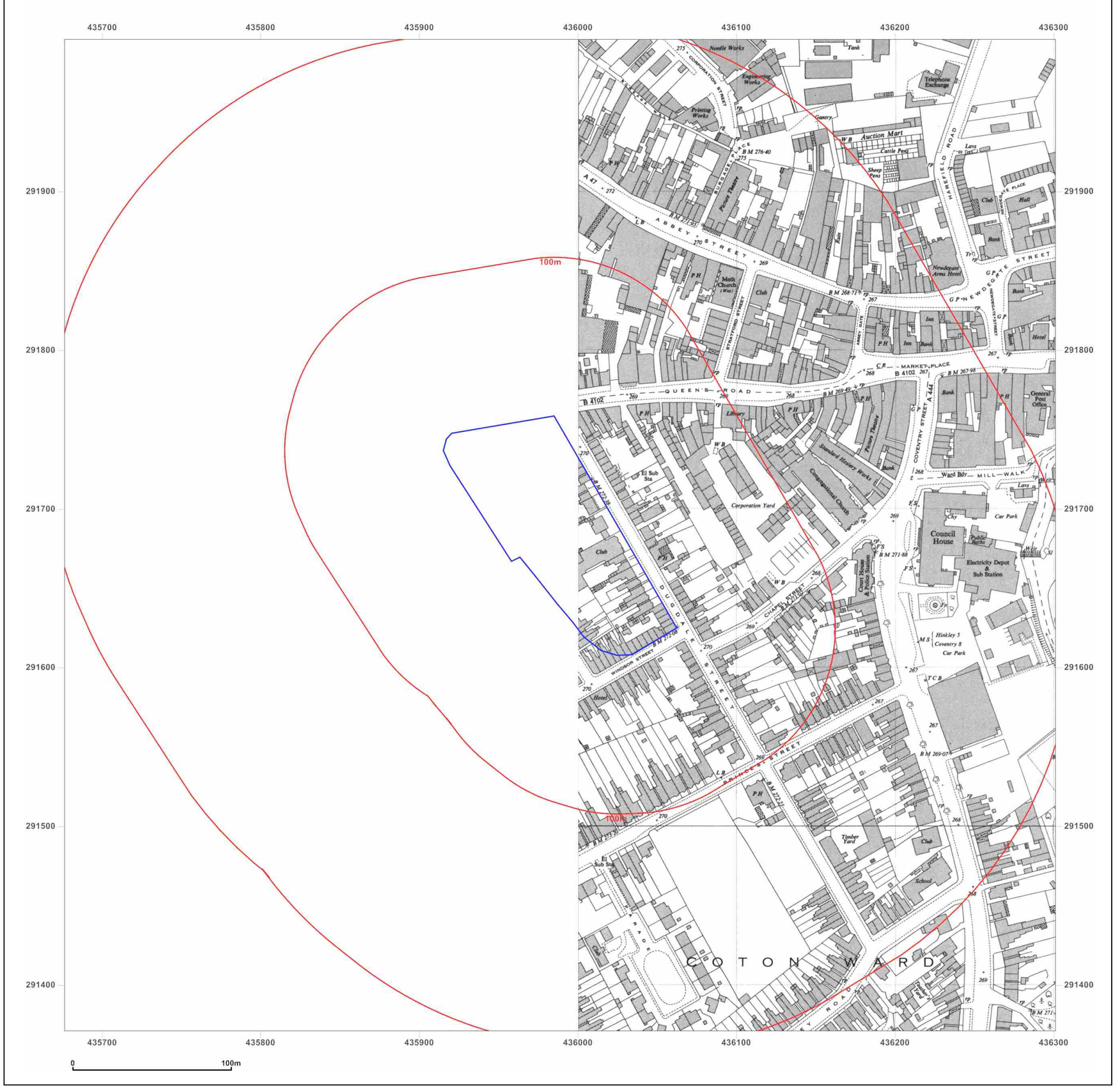

Groundsure INSIGHTS

Site Details:

435990 291687

Client Ref: 13388_Transforming_Nuneaton_site_1
Report Ref: GS-6596327
Grid Ref: 435989, 291683

Map Name: National Grid

Map date: **1952**

Scale: 1:2,500

Printed at: 1:2,500

N
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Surveyed 1952
Revised 1952
Edition N/A
Copyright N/A
Levelled 1949

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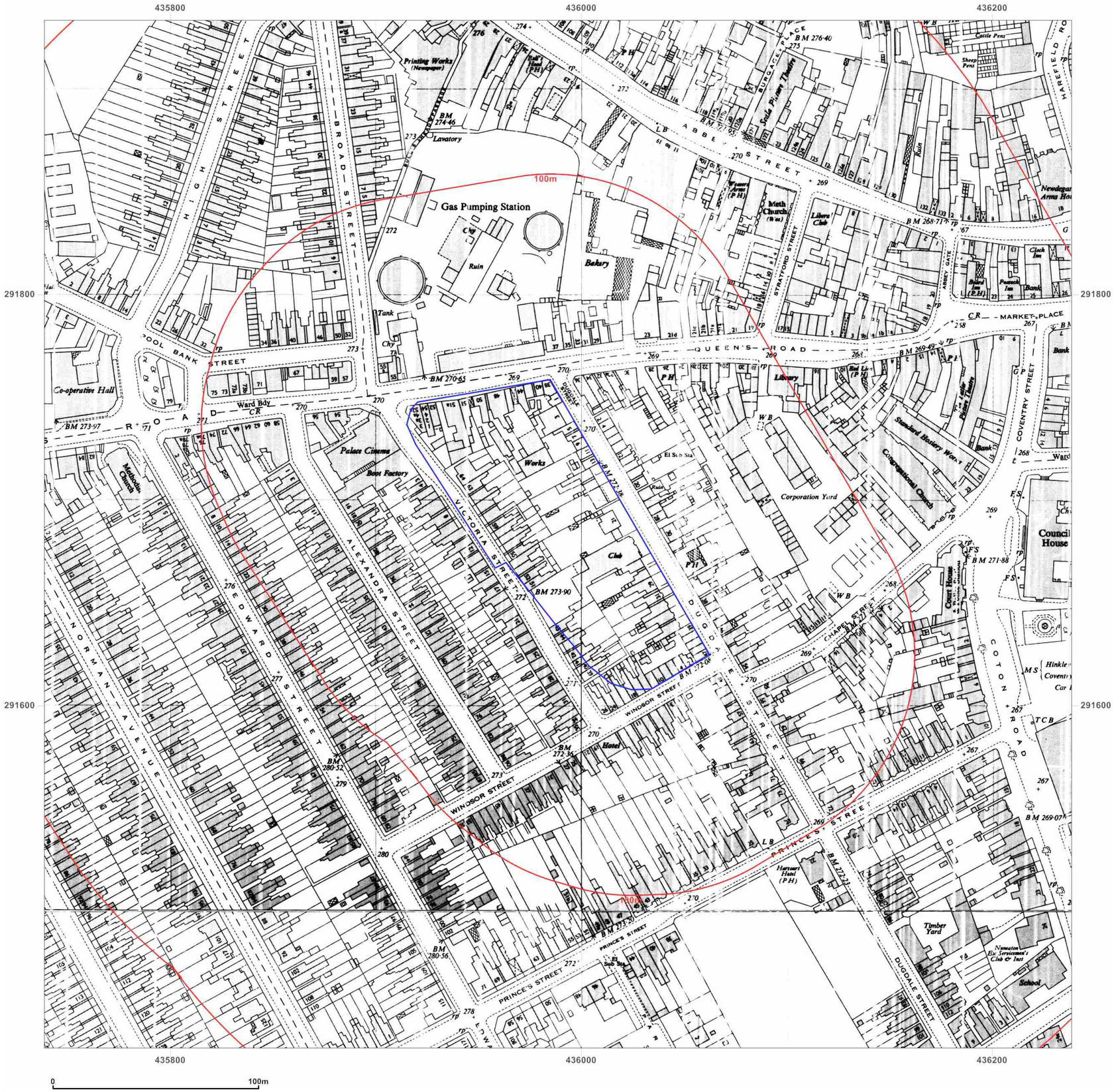

Groundsure INSIGHTS

Site Details:

435990 291687

Client Ref:	13388_Transforming_Nuneaton_site_1
Report Ref:	GS-6596327
Grid Ref:	435989, 291683

Map Name:	National Grid
Map date:	**1952-1953**
Scale:	1:1,250
Printed at:	1:2,000

N
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Surveyed N/A Revised N/A Edition N/A Copyright N/A Levelled N/A		Surveyed N/A Revised N/A Edition N/A Copyright N/A Levelled N/A
Surveyed N/A Revised N/A Edition N/A Copyright N/A Levelled N/A		Surveyed N/A Revised N/A Edition N/A Copyright N/A Levelled N/A

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Groundsure INSIGHTS

Site Details:

435990 291687

Client Ref: 13388_Transforming_Nuneaton_site_1
Report Ref: GS-6596327
Grid Ref: 435989, 291683

Map Name: National Grid

Map date: **1961**

Scale: 1:1,250

Printed at: 1:2,000

N
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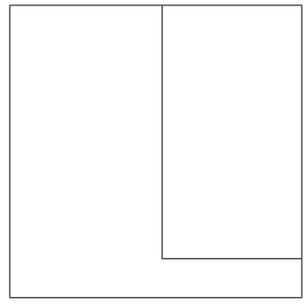

Surveyed 1952
Revised 1960
Edition N/A
Copyright 1961
Levelled 1958

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Groundsure INSIGHTS

Site Details:

435990 291687

Client Ref: 13388_Transforming_Nuneaton_site_1
Report Ref: GS-6596327
Grid Ref: 435989, 291683

Map Name: National Grid

Map date: **1970**

Scale: 1:1,250

Printed at: 1:2,000

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Surveyed 1951 Revised 1970 Edition N/A Copyright 1970 Levelled 1958		Surveyed 1952 Revised 1969 Edition N/A Copyright 1970 Levelled 1958
Surveyed 1951 Revised 1970 Edition N/A Copyright 1970 Levelled 1958		Surveyed 1952 Revised 1969 Edition N/A Copyright 1970 Levelled 1958

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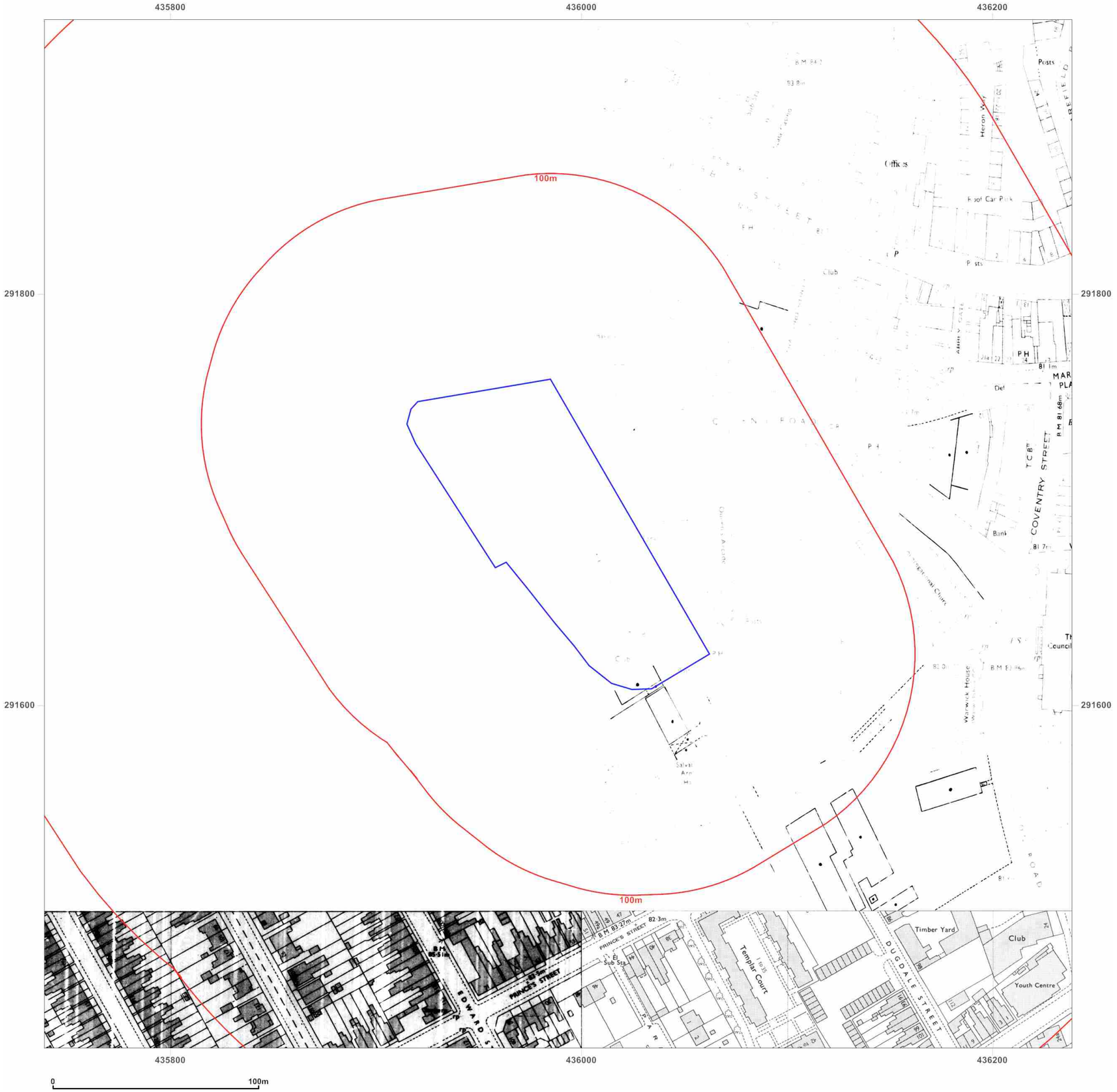

Groundsure INSIGHTS

Site Details:

435990 291687

Client Ref: 13388_Transforming_Nuneaton_site_1
Report Ref: GS-6596327
Grid Ref: 435989, 291683

Map Name: National Grid

Map date: **1973-1978**

Scale: 1:1,250

Printed at: 1:2,000

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Surveyed N/A Revised N/A Edition N/A Copyright N/A Levelled N/A	Surveyed 1952 Revised 1975 Edition N/A Copyright 1975 Levelled 1958

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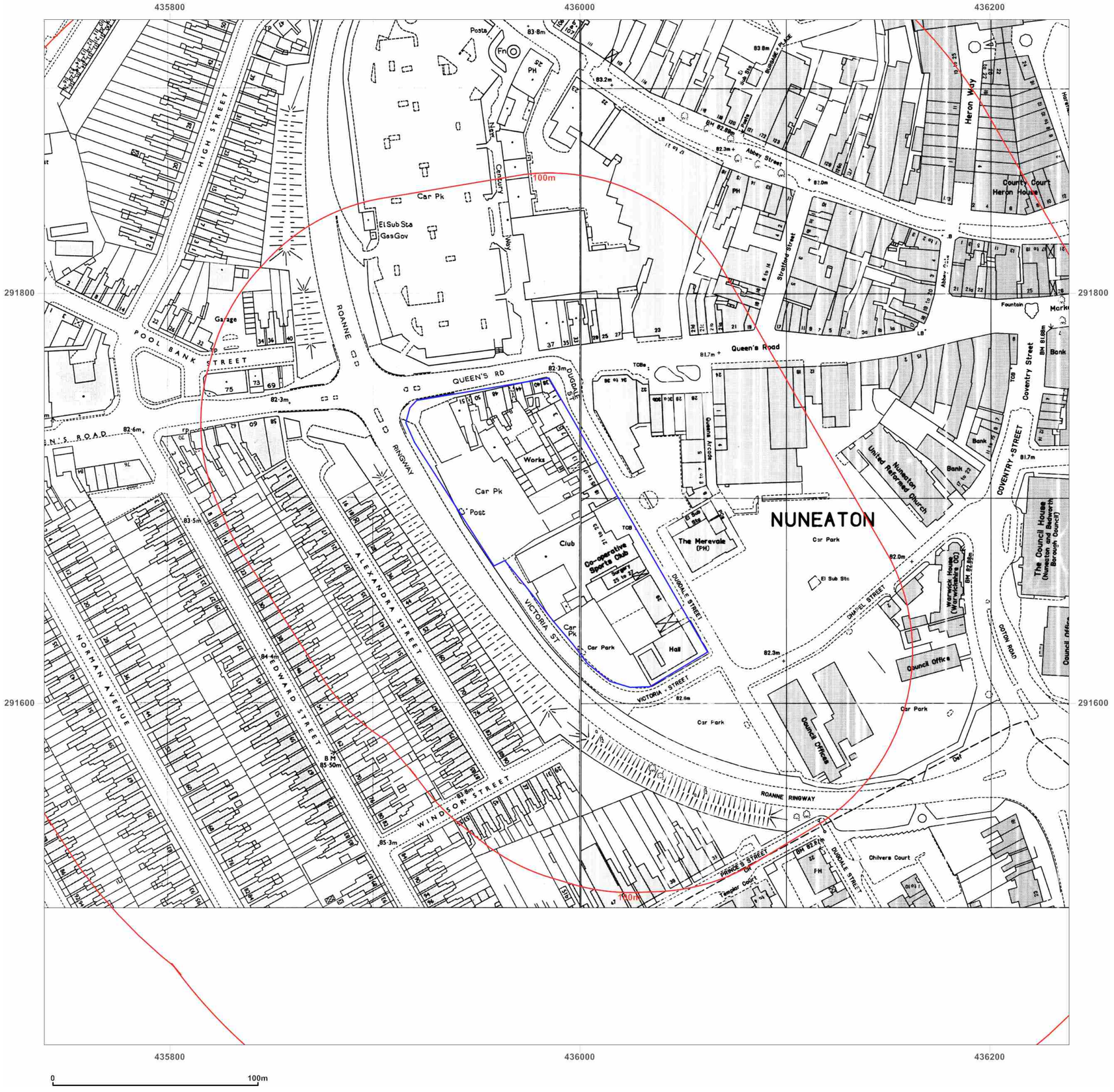

Groundsure INSIGHTS

Site Details:

435990 291687

Client Ref: 13388_Transforming_Nuneaton_site_1
Report Ref: GS-6596327
Grid Ref: 435989, 291683

Map Name: National Grid

Map date: **1986-1988**

Scale: 1:1,250

Printed at: 1:2,000

N
W E
S

Surveyed 1958	Surveyed N/A
Revised 1986	Revised N/A
Edition N/A	Edition N/A
Copyright 1986	Copyright N/A
Levelled 1958	Levelled N/A

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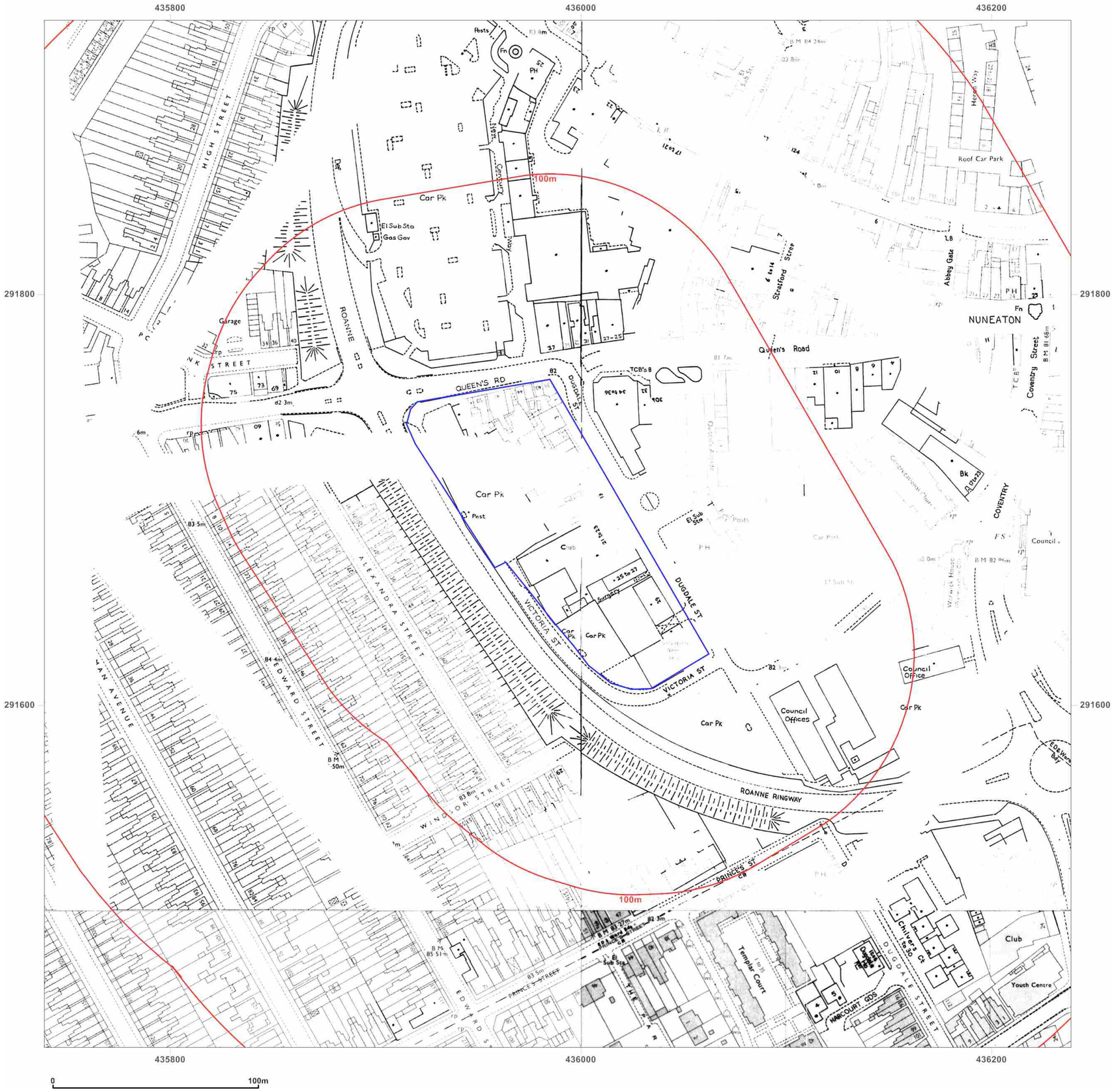

Groundsure INSIGHTS

Site Details:

435990 291687

Client Ref: 13388_Transforming_Nuneaton_site_1
Report Ref: GS-6596327
Grid Ref: 435989, 291683

Map Name: National Grid

Map date: **1985-1990**

Scale: 1:1,250

Printed at: 1:2,000

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S

Surveyed 1958 Revised 1985 Edition N/A Copyright 1985 Levelled 1958		Surveyed N/A Revised N/A Edition N/A Copyright 1985 Levelled 1958
Surveyed 1958 Revised 1990 Edition N/A Copyright 1990 Levelled 1958		Surveyed 1958 Revised 1988 Edition N/A Copyright 1988 Levelled 1958

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Groundsure INSIGHTS

Site Details:

435990 291687

Client Ref: 13388_Transforming_Nuneaton_site_1
Report Ref: GS-6596327
Grid Ref: 435989, 291683

Map Name: National Grid

Map date: **1994**

Scale: 1:1,250

Printed at: 1:2,000

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Surveyed N/A
Revised N/A
Edition N/A
Copyright 1994
Levelled N/A

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Revised N/A
Edition N/A
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Production date: 05 February 2020

Map legend available at:
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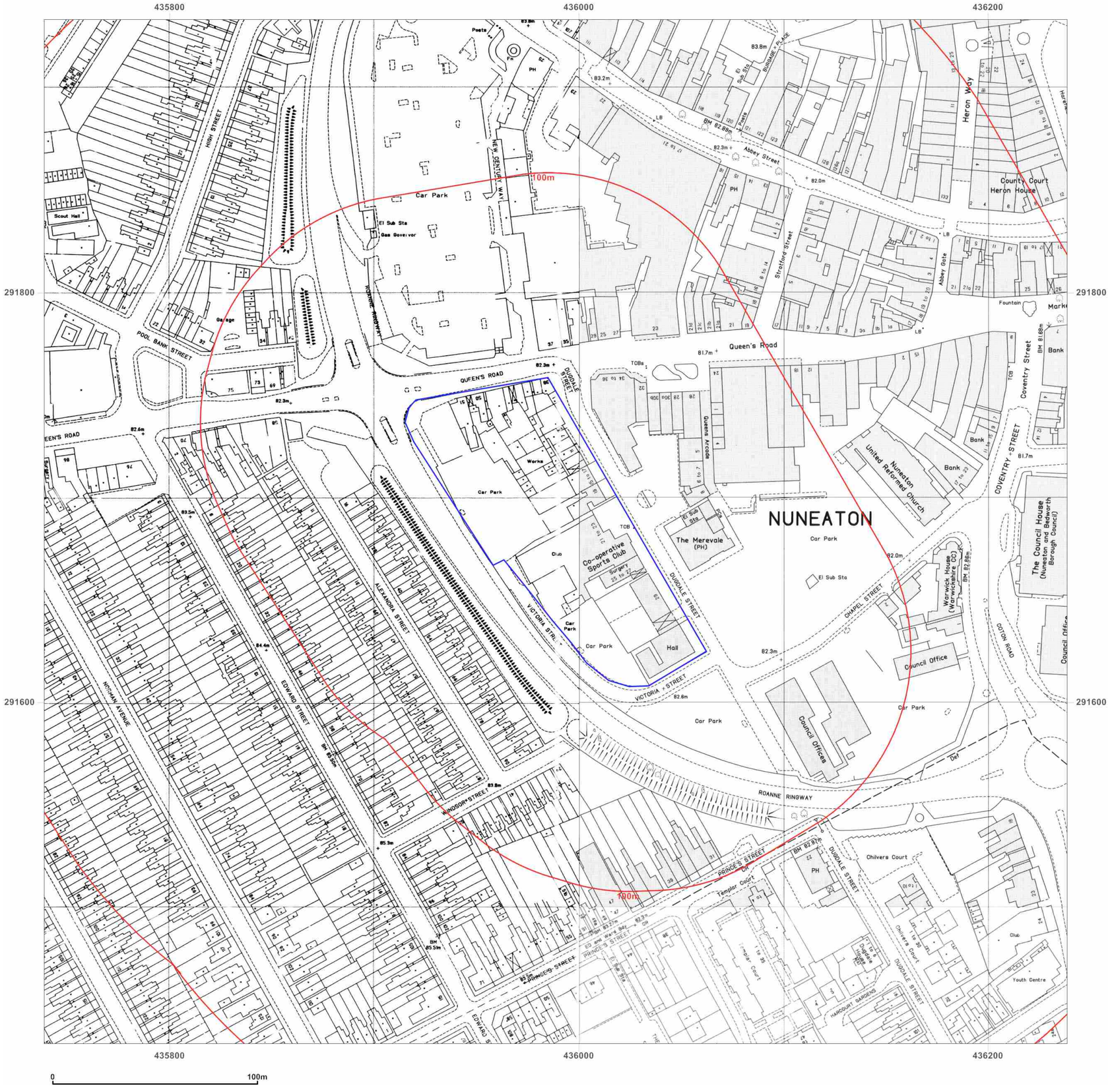

Site Details:

435990 291687

Client Ref: 13388_Transforming_Nuneaton_site_1
Report Ref: GS-6596327
Grid Ref: 435989, 291683

Map Name: National Grid

Map date: **1989-1994**

Scale: 1:1,250

Printed at: 1:2,000

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Surveyed N/A Revised N/A Edition N/A Copyright 1994 Levelled N/A		Surveyed 1952 Revised 1987 Edition N/A Copyright 1989 Levelled 1958
Surveyed N/A Revised N/A Edition N/A Copyright 1994 Levelled N/A		Surveyed 1994 Revised N/A Edition N/A Copyright 1994 Levelled N/A

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Map legend available at:
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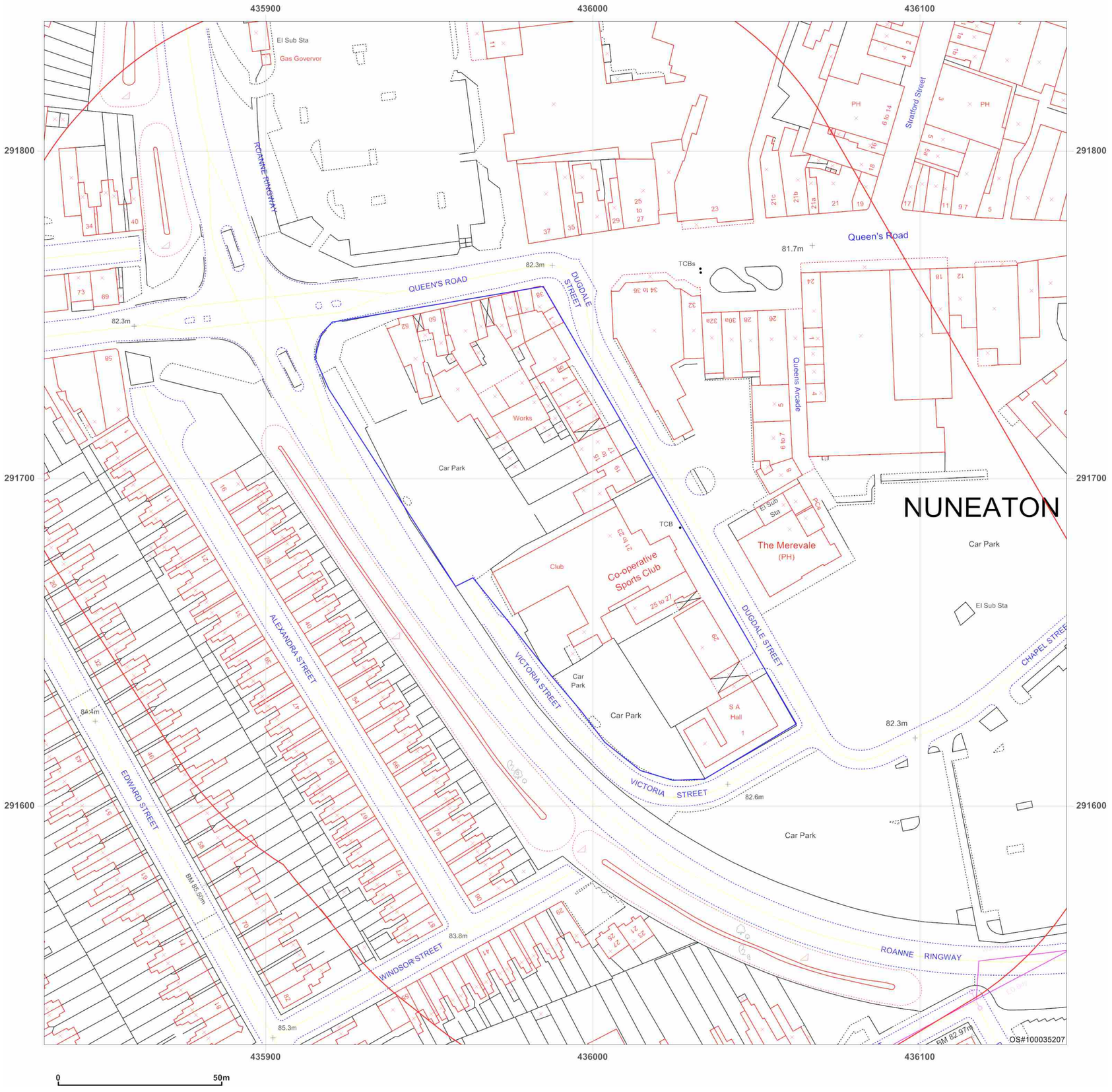

Groundsure INSIGHTS

Site Details:

435990 291687

Client Ref: 13388_Transforming_Nuneaton_site_1
Report Ref: GS-6596327
Grid Ref: 435989, 291683

Map Name: LandLine
Map date: **2003**
Scale: 1:1,250
Printed at: 1:1,250

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2003

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Production date: 05 February 2020

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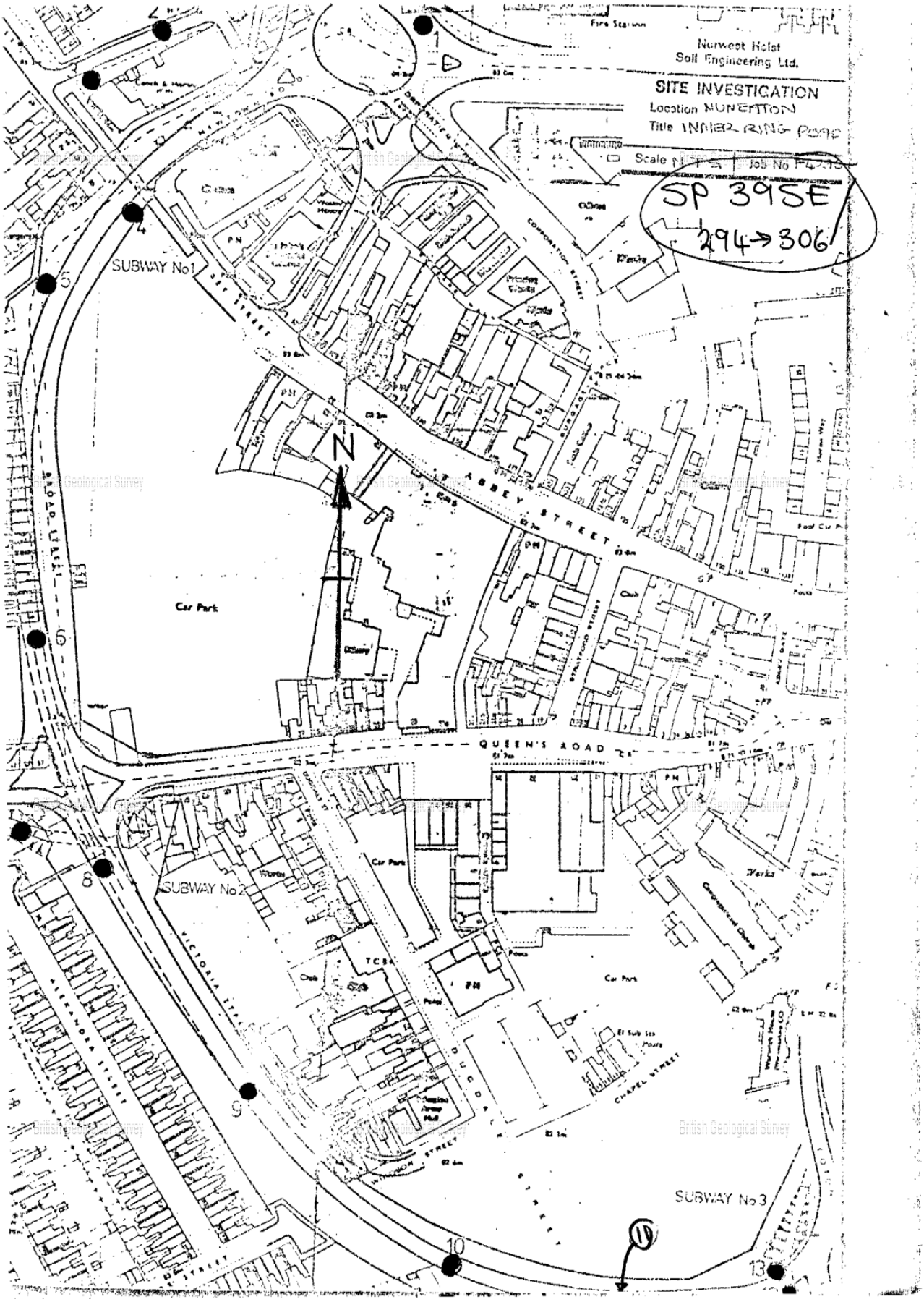
Appendix 10: Borehole logs

British Geological Survey
NATURAL ENVIRONMENT RESEARCH COUNCIL

Version 2.0.6

BGS ID: 329274 : BGS Reference: SP39SE303
British National Grid (27700) : 436050,291590
Report an issue with this borehole


Norwest Holst
Soil Engineering Ltd.
SITE INVESTIGATION
Location NUNEATON
Title INNER RING ROAD
SP 39SE
294→306
SUBWAY No1
SUBWAY No2
SUBWAY No3
ABBEY STREET
QUEEN'S ROAD
Car Park
N

British Geological Survey
NATURAL ENVIRONMENT RESEARCH COUNCIL

Version 2.0.6

BGS ID: 329272 : BGS Reference: SP39SE301
British National Grid (27700) : 435910,291720
Report an issue with this borehole

SP 39 SE/301

Norwest Holst Soil Engineering Ltd.

Borehole No. 8

BOREHOLE LOG

Contract No. F4290
Location Nuneaton Ring Road
Client Werwickshire County Council
Method of Boring Percussion
Diameter of Borehole 0.15

NGR: 3587 9173

Sheet 1 of 1
Chainage
Ground Level 83.103 m.A.O.D.
Date 25/7/79

Description of Strata	Legend	Depth Below G.L. (m)	O.D. Level (m)	Casing Depth at Sampling	Sampling and Coring	"N"/ R.Q.D.%	Daily Progress
MADEGROUND: Brick and concrete rubble with wood fragments.		1.30	81.8				
Stiff red occasionally laminated red and grey silty marly CLAY.		2.60	80.5		1.50		
Completely weathered red and grey green silty MARL.		5.00	78.1		3.00 4.00		
Highly weathered grey very silty MARL.		6.00	77.1		5.50		

Type of Sample

- Is S.P.T.
- Undisturbed
- Ic. C.P.T.
- × Vane
- O Jar
- Δ Water
- Bulk
- Piezometer

Remarks (Observations of Ground Water etc.)

Water struck at 2.50 m.
Sealed off at 3.00 m.
Standing at 2.00 m.
Standpipe inserted to 6.00 m.

British Geological Survey
NATURAL ENVIRONMENT RESEARCH COUNCIL

Version 2.0.6

BGS ID: 329010 : BGS Reference: SP39SE39
British National Grid (27700) : 435980,291650
Report an issue with this borehole

Norwest Holst Soil Engineering Ltd.

Borehole No. 9

BOREHOLE LOG

Contract No. F4290
Location. Nuneaton Ring Road
Client. Warwickshire County Council
Method of Boring. Percussion
Diameter of Borehole. 0.15

Sheet. 1 of 1
SP 3958 / 39
3598 9165
Chainage.
Ground Level. 82.806 m.A.O.D.
Date. 25/7/79

Description of Strata	Legend	Depth Below G.L.(m)	O.D. Level (m)	Casing Depth at Sampling	Sampling and Coring	"N"/ R.Q.D.%	Daily Progress
MADEGROUND: Brick and concrete rubble with wood fragments.		1.40	81.4				
Brown clayey very silty fine to medium grained SAND with some gravel grading to weak yellow sandstone at 3.00 m.		3.00	79.8		1.50 2.50		

Type of Sample

Is S.P.T. ■ Undisturbed
Ic. C.P.T. × Vane
O Jar △ Water
● Bulk Piezometer

Remarks (Observations of Ground Water etc.)

Borehole dry.

Water levels are subject to seasonal or tidal variations and should not be taken as constant

Version 2.0.6

BGS ID: 329274 : BGS Reference: SP39SE303
British National Grid (27700) : 436050,291590
Report an issue with this borehole

Norwest Holst Soil Engineering Ltd.

Borehole No. 10

BOREHOLE LOG SP 39 SE/303

Contract No. F4290
Location Nuneaton Ring Road
Client Warwickshire County Council
Method of Boring Percussion NGR: 360S. 9159
Diameter of Borehole 0.15

Sheet 1 of 1
Chainage
Ground Level 82.288 m.A.O.D.
Date 26/7/79

Description of Strata	Legend	Depth Below G.L.(m)	O.D. Level (m)	Casing Depth at Sampling	Sampling and Coring	"N"/ R.Q.D.%	Daily Progress
MADEGROUND: Brick and stone rubble.		0.50	81.8				
Dense brown clayey SAND and GRAVEL.					1.00		
		3.00	79.3		2.50	31	

Type of Sample		Remarks (Observations of Ground Water etc.)
S.P.T.	■ Undisturbed	
C.P.T.	× Vane	
Jar	Δ Water	
Bulk	Piezometer	

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E: surrey@campbellreith.com

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Bristol BS31 1TP

T: +44 (0)117 916 1066
E: bristol@campbellreith.com

Nuneaton Developer Information Packs - Land Ownership Details					
	FreeholdTitle Number	**Owner**	**Size (acres)**	**Leasehold Title Number**	**Lease Owner**
Site 1	**WK274614**	THE WARWICKSHIRE COUNTY COUNCIL	0.07		
	WK256024	THE WARWICKSHIRE COUNTY COUNCIL	0.079		
	WK443261	ROWANMOOR TRUSTEES LIMITED	0.058	**WK461121**	Private Owner
	WK357544	Private Owner	0.08	**WK461121**	HAROLD JOHNSON & SON (NUNEATON) LIMITED
	WK228340	Private Owner	0.072		
	WK327073	HOLLYBUSH PROPERTY DEVELOPMENTS LIMITED	0.014	**WK431117**	Private Owner
	WK169512	DAPHNE COX (CONSTRUCTION) LIMITED	0.098		
	WK260831	Private Owner	0.03		
	WK311227	Private Owner	0.067		
	WK446679	NUNEATON AND BEDWORTH BOROUGH COUNCIL	0.01		
	WK70421	DUGDALE INVESTMENTS LIMITED	0.195	**WK465747**	Private Owner
	WK297065	DUGDALE INVESTMENTS LIMITED	0.049		
	WK399140	DUGDALE INVESTMENTS LIMITED	0.043		
	WK27251	GAM TRUSTEES LIMITED	0.096	**WK483508**	Private Owner
	WK413724	NUNEATON CO-OPERATIVE SPORTS CLUB LIMITED	0.475		
	WK208103	Private Owner	0.083		
	WK143177	SLA PROPERTY COMPANY LIMITED	0.255		
	WK13006	THE SALVATION ARMY TRUSTEE COMPANY	0.0161		
	WK449585	NUNEATON AND BEDWORTH BOROUGH COUNCIL	0.216		
	WK230383	NUNEATON BOROUGH COUNCIL	0.026		
	WK233291	NUNEATON BOROUGH COUNCIL	0.026		
	WK233213	NUNEATON BOROUGH COUNCIL	0.026		
	WK72780	NUNEATON BOROUGH COUNCIL	0.026		
	WK131508	THE MAYOR ALDERMEN AND BURGESSES OF THE BOROUGH OF NUNEAT	0.026		
	WK178804	THE BOROUGH COUNCIL OF NUNEATON AND BEDWORTH	0.036		
	WK166833	THE MAYOR ALDERMEN AND BURGESSES OF THE BOROUGH OF NUNEAT	0.034		
	WK149094	NUNEATON BOROUGH COUNCIL	0.032		
	WK246397	THE WARWICKSHIRE COUNTY COUNCIL	0.033		
	WK246630	THE WARWICKSHIRE COUNTY COUNCIL	0.057		