Nuneaton Town Centre

Opportunity Site 12: New Public Square

Site Information Pack

October 2020

Contents

This information pack introduces development opportunities for the New Public Square 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. Their aim is 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.

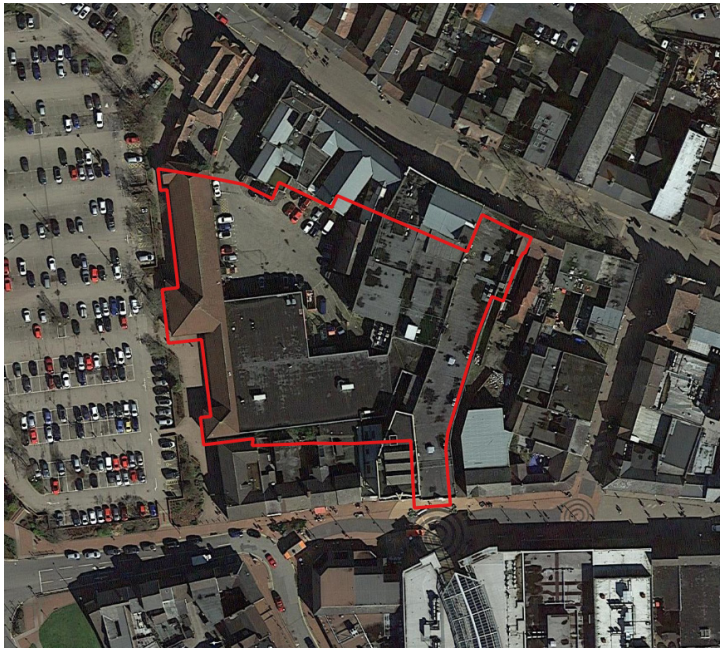
Site Location

The New Public Square Site is located to the west of Nuneaton Town Centre. Nuneaton is located north of Coventry and east of Birmingham.

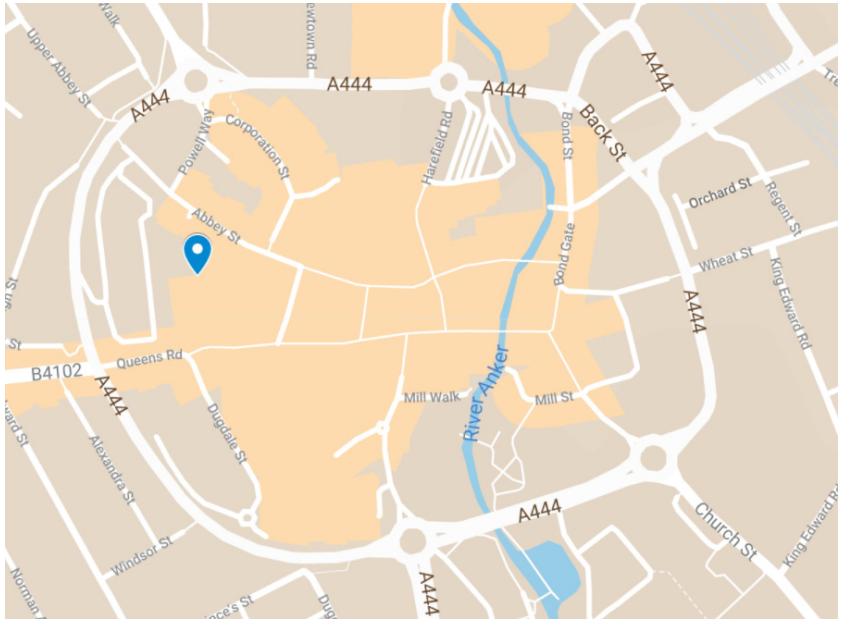
Nuneaton Railway Station is approximately 8 minutes' walk from the site and offers access to Birmingham New Street in 30 minutes. Both Coventry and Leicester are only 20 minutes' train journey from the station. This site is also a 5 minute walk from Nuneaton Bus Station.

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 0.7 ha. The boundary is shown in the image to the left.

The site is located to the west of the retail core. The site is located to the south of Abbey Street and to the north of Queens Road. Abbey Street Car Park is located along on the western boundary of the site. There are various retailers located along the eastern boundary of the site.

The site comprises a variety of dated retail units including the vacant former Co-op Superstore which links Abbey Street and Queens Road and a parade of shops at New Century Way to the west of the site.

This site presents a significant opportunity for redevelopment in a strategic location in the centre of the town.

Land Ownership

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

Freehold Ownerships	2
Leasehold Ownerships	3

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

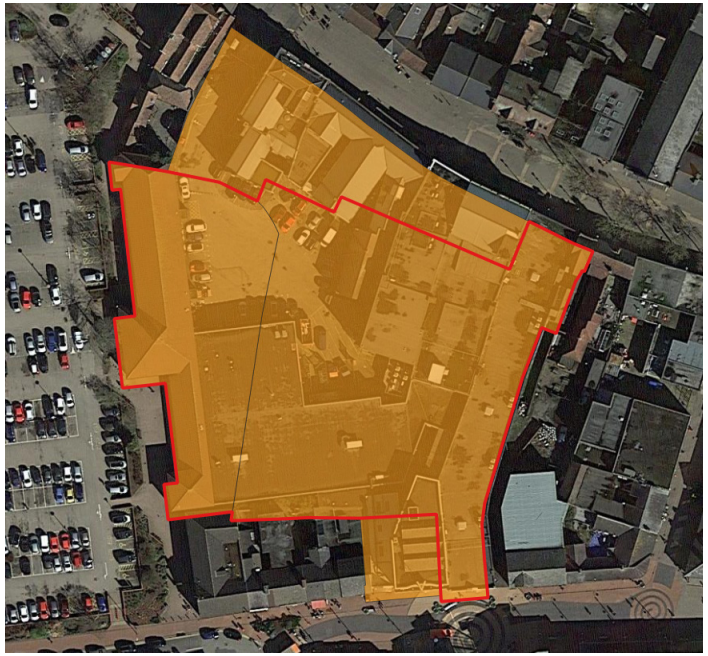
The image to the bottom right shows that there are no site-specific policy allocations relevant to the site. This plan does show that the site is next to the boundary of the conservation area and the site is inside the town centre boundary. Abbey Street and Queens Road are identified as Primary Frontages in the Borough's Local Plan.

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.

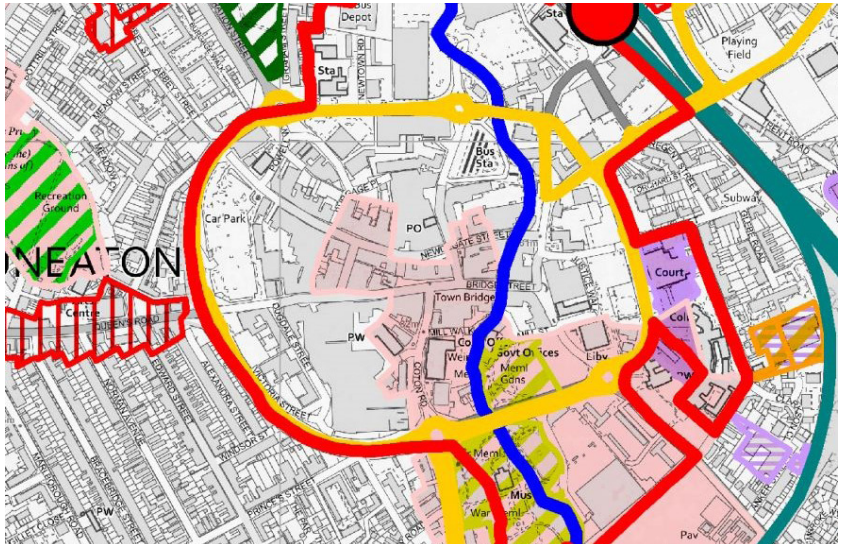
Development in the centre should be environmentally sustainable and build on existing green infrastructure. New development will also need to complement existing natural and historic assets.

Development including shops will be approved on Primary Frontages. Other retail uses (A2-A5) may be permitted when they do not undermine, 'vitality, viability, character of the area and overall vision for the town centres'. Proposals including loss of retail (A1-5) from the ground-floor will not be permitted for Primary Frontages. Development which encourages tourism and heritage, helping to encourage and sustain visitor numbers will be encouraged. Given the site's proximity to the Conservation Area, development should be sympathetic to the local heritage and should not impact its setting.

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 create a new public outdoor space. Retail frontages onto this space will ensure activity and vibrancy in this space as well as generating value to fund the works.

Designs should be sensitive to neighbouring heritage assets and should be of similar scale to existing buildings. They should also take into account any neighbouring developments.

This could be achieved with 2no. 2 storey retail buildings, one along the northern and western boundaries and the other along the southern boundary. This will then allow for an open green space in the centre of the site. There could also be single-storey pavilion stalls dotted down the western boundary of the site.

The Art Deco frontage of the Co-op building should be retained as part of any proposals for the site.

Proposed Uses and Site Capacity

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

Retail	4,100 sqm

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.

Although the retail market has struggled over the past few years, this site benefits from its strong, prominent, location close to succesful existing retail space. New space in this location is most likely to succeed when compared with more peripheral locations and those in less attractive settings. There has also been very little new retail space delivered in recent years. 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.

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%

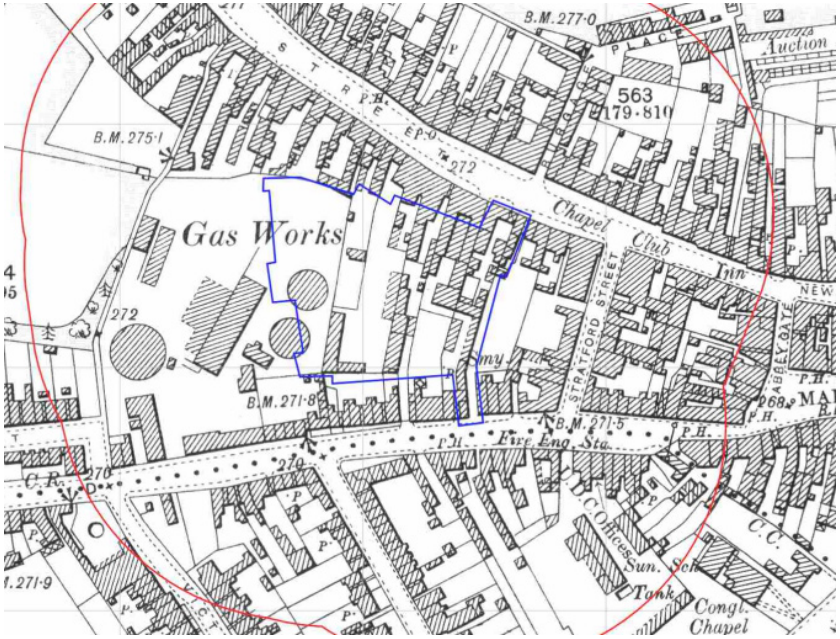
Infrastructure and Geoenvironmental

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.

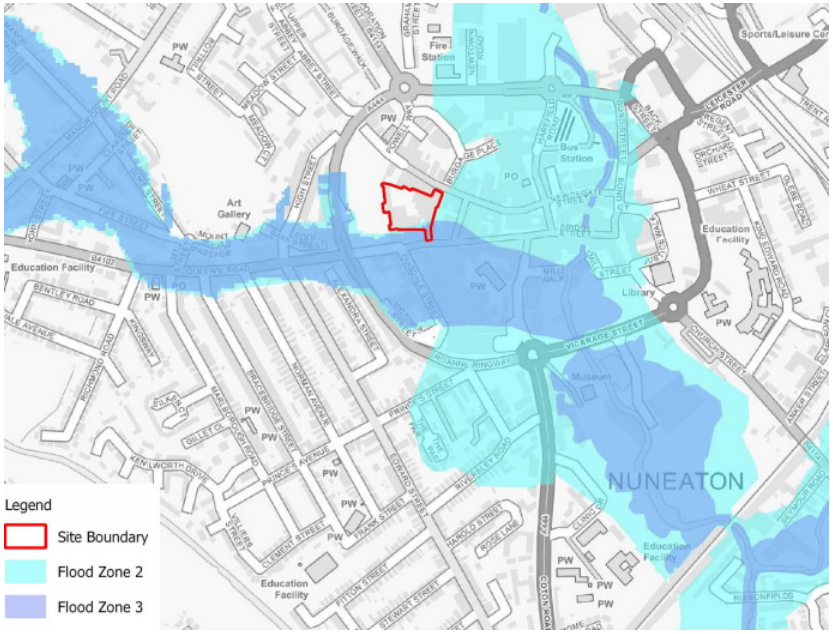
Vehicular access is restricted at present to taxis and loading only. This may constrain development.

The likely presence of Made Ground and Alluvial and River Terrace Deposits may impact foundation design for future development. Additionally, tanks, relic foundations, sub-structures and basements should be anticipated.

The (historical) presence of onsite and nearby industrial land uses, such as the gas works infrastructure, blacksmiths and waste storage, could present a potential source of land and groundwater contamination. There is also the potential for asbestos to be present within buildings and within anticipated Made Ground deposits.



Source: Groundsure, 2020



Source: CampbellReith, 2020

A moderate UXO risk has been identified from the preliminary site screening provided by Zetica.

Adjacent third party assets connected to the site (shops and businesses) and party walls may require consideration during development. Also, the land immediately to the east of the site is designated as a Conservation Area which could influence development.

4

Contact Details

This information pack provides an overview of the New Public Square 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 12 Review

For

Nuneaton and Bedworth Borough Council

Project Number:

13388

March 2020

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Document History and Status

Revision	Date	Purpose/Status	File Ref	Author	Check	Review
P1	March 2020	For Information	13388	HB/CES	GT/PTK	PTK

Document Details

Last saved	18/03/2020 11:51
Path	13388-CRH-ZZ-XX-RP-C-0010-P1_Site 12
Author	HB/CES
Project Partner	CAB
Project Number	13388
Project Name	Transforming Nuneaton

Contents

Appendices

1.0 INTRODUCTION

1.1. This report has been produced by Campbell Reith Hill LLP (CampbellReith) on behalf of 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 12 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) where 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:

- South east areas of the site that was undergoing significant construction works during the site visit
- Private yard areas located behind commercial premises

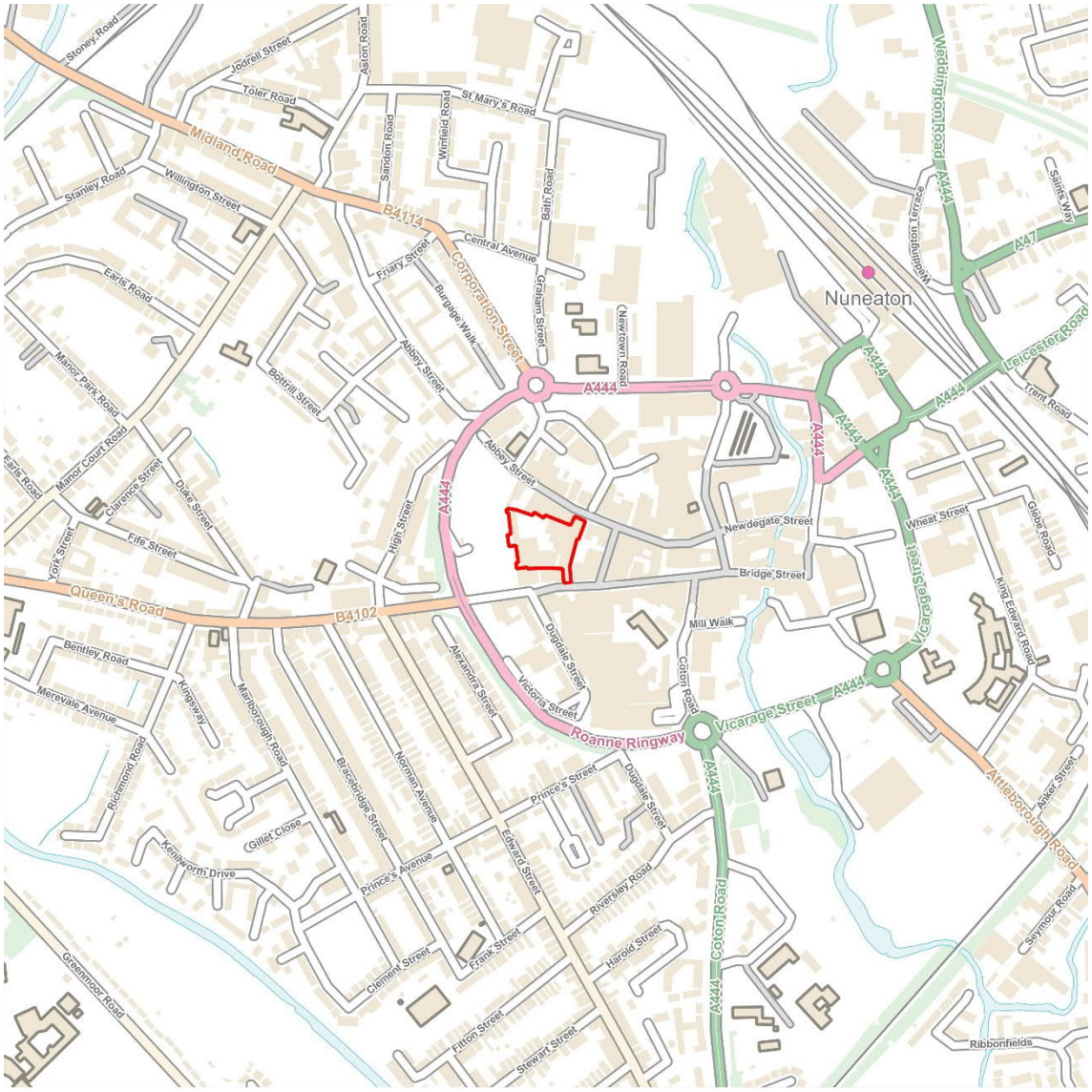
2.0 SITE DESCRIPTION AND SETTING

Site Location

2.1. Site 12 (subsequently referred to as the site) is located to the western area of Nuneaton town centre at approximate National Grid Reference 435980, 291700. It is bounded by commercial units fronting on to Abby Street to the north, commercial units fronting onto Stratford Street to the east, Queens Road to the south and Abby Street car park to the west.

2.2. The site extends to approximately 0.7 ha in area.

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



Current Site Layout

2.4. The site is largely occupied by several commercial premises, which front on to the surrounding streets. A car parking and service / loading area is located centrally, accessed from the north west corner of the site, off Abbey Street. Waste storage areas were noted behind many of the premises and mobility scooters, including used batteries, were noted to be stored behind the mobility and lifestyle shop in the south west of the site.

2.5. The south east areas of the site was not accessible during the site walkover due to ongoing construction works at that time.

2.6. Access to the main central yard area is obtained of Abby Street. The north areas (behind domino's pizza), south west area (behind mobility and lifestyle) and the south eastern area of the site were noted to be used for waste storage. Large numbers of mobility scooters including used batteries were noted to be stored behind the mobility and lifestyle shop.

2.7. The eastern side of the site could only be assessed form the highstreets and consisted of small private businesses.

Surrounding Land Use

2.8. Commercial premises are located to the north, east and south of the site. Abby Street car park is located to the west of the site, beyond which is the A444 Roanne Ringway with residential properties approximately 100m further to the west.

3.0 INFRASTRUCTURE REVIEW

3.1. The infrastructure review has been compiled from information resulting from 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 can be accessed by pedestrians from Queens Road, Abbey Street and the footway / via the car park to west of the site.

3.4. Vehicular access is restricted to taxis and loading.

3.5. The internal car park in the north-west of the site is accessible via Abbey Street.

Highways and Traffic

3.6. As the area is semi-pedestrianised, traffic at the time of the site walkover was considered to be low, with no queuing of vehicles (13:30 14/02/2020).

Infrastructure Hazards and Constraints

3.7. The block paving on the footway on the western site boundary was observed to be in good condition with no obvious defects as per image (1) in Appendix 1.

3.8. The block paving on Queens Road was observed to be in good condition with no obvious defects. It should be noted that construction work was ongoing on Queens Road at the time of the site walkover. The exact nature of the work is unknown. Images of Queens Road are provided in images (2) and (3) in Appendix 1.

3.9. The block paving on Abbey Road appeared to be in satisfactory condition with few minor defects. It was observed that tree root growth had uplifted the block paving in areas as per images (4) and (5) in Appendix 1. A leaning bollard with damaged block paving was also observed as per image (7) Appendix 1.

3.10. The block paving on the internal car park was observed to be in satisfactory condition, with some unevenness and damage observed as per images (8) and (10) in Appendix 1. It should be noted that construction works were ongoing in the car park at the time of site walkover. The exact nature of the work is unknown. An image is provided in image (9), Appendix 1.

Utilities and Services

3.11. A utilities search for all 10 sites was undertaken. A copy of listed affected and non-affected apparatus is available in Appendix 2.

3.12. Cadent Gas plans show a low pressure (LP) gas main extending along Queens Road. A separate main is present along Abbey Street and partially down the footway on the western boundary. A copy of the plans are available in Appendix 3.

3.13. Openreach plans show their apparatus is present along Queens Road and Abbey Street and partially down the footway on the western boundary. A copy of the plans are available in Appendix 4.

3.14. Severn Trent plans show a water main running along Queens Road, then via Stratford Street, extending onto Abbey Street and partially down the footway along the western boundary. Plans also show a foul sewer on Queens Road, Stratford Street (extending below the commercial units on the street), and Abbey Street. Surface water sewers are shown along Queens Road and Stratford Street, extending below the commercial units. A separate sewer is shown along Abbey Road. A combined system is shown on Abbey Road and a private system is shown beneath the commercial units on Stratford Street. A copy of the plans are available in Appendix 5.

3.15. Virgin Media plans show their apparatus along Queens Road, Abbey Street and Stratford Street. A copy of the plans is available in Appendix 6.

3.16. Warwickshire County Council plans show all-night street lighting is in operation along Queens Road, Stratford Street and Abbey Street. A copy of the plans are shown in Appendix 7.

3.17. Western Power Distribution plans show an 11 Kv High Voltage (HV) cable, and a Low Voltage (LV) cable on Queens Road and Abbey Street. A LV cable is shown along the footway along the western boundary. A copy of the plans are shown in Appendix 8.

Flood Risk and Drainage

3.18. The site is shown to largely lie within Flood Zone 1 (defined as having less than 1 in 1000 annual probability of fluvial flooding), with small areas in the south lying within Flood Zones 2 and 3 (defined as having greater than 1 in 1000 and 1 in 100 annual probability of fluvial flooding respectively).

3.19. The Flood Map for Planning is shown in Figure 3.1

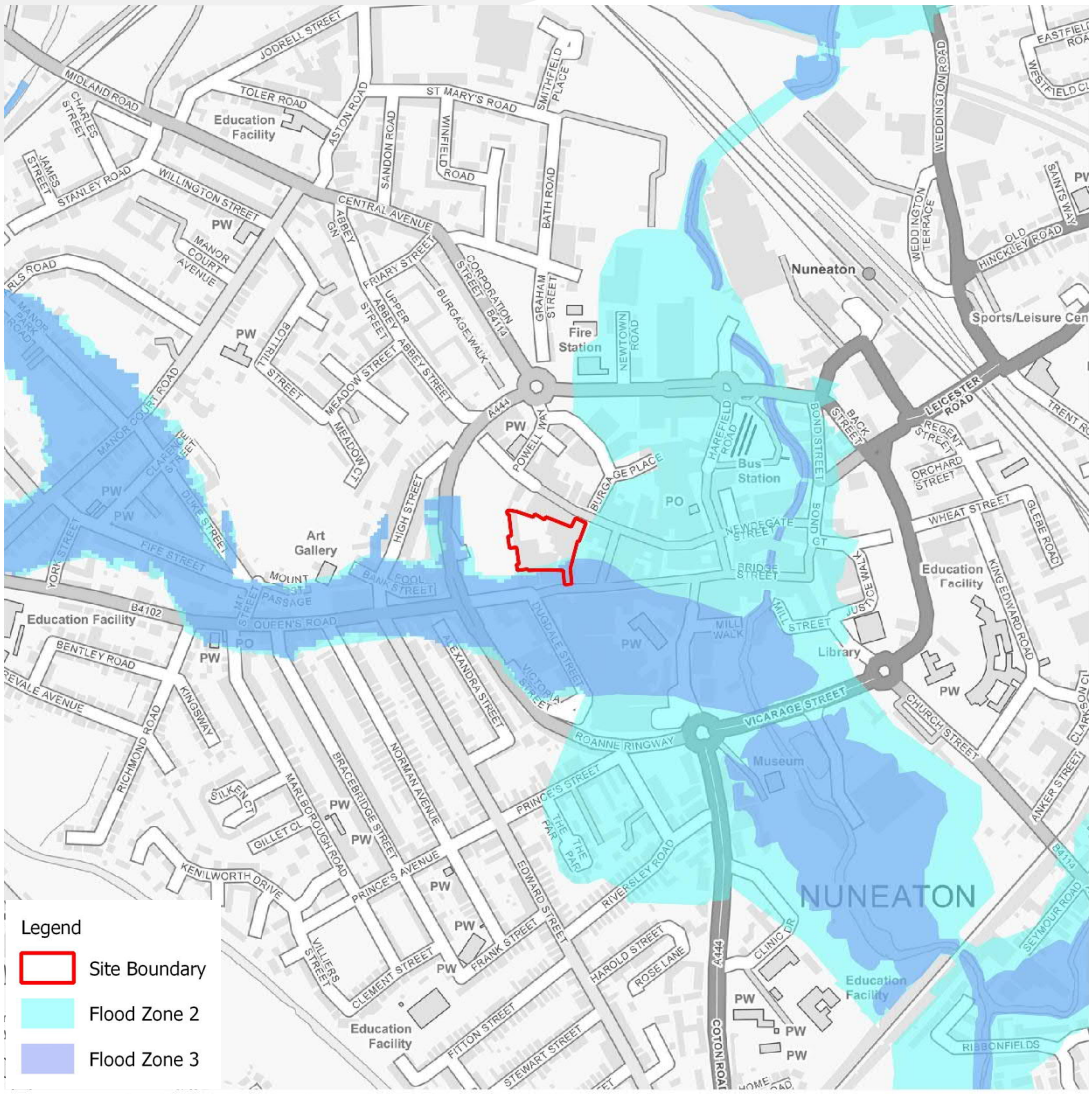


Figure 3.1- Flood Map for Planning

3.20. The GOV.UK Surface Water Flood Risk Map details that surface water flooding within Site 12 is largely very low (defined as having less than 0.1% chance of flooding annually). The internal car park is shown to be of low and medium risk of flooding (defined as having less than 1% and 3.3% chance of flooding annually respectively).

3.21. The Surface Water Flood Risk Map for Site 12 is shown in Figure 3.2.

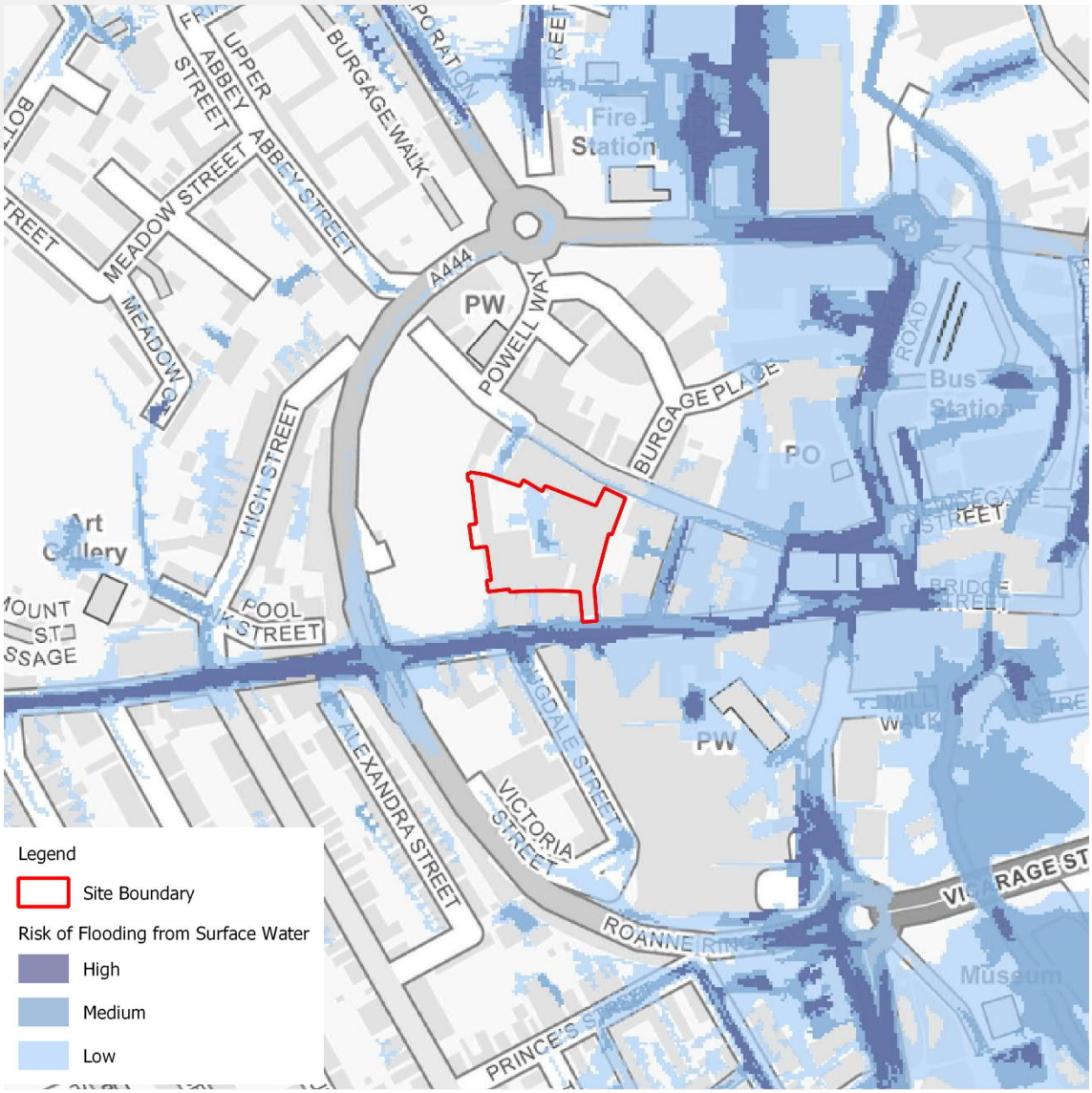


Figure 3.2- GOV.UK Surface Water Flood Map

3.22. Site 12 is shown to not be at risk of flooding in the event of a reservoir failure.

3.23. The Reservoir Flood Risk Map for Site 12 is shown in Figure 3.3.

Figure 3.3- GOV.UK Reservoir Flood Risk Map.

4.0 PRELIMINARY GEOENVIRONMENTAL APPRAISAL

Geology

4.1. The majority of the site is underlain by River Terrace Deposits (sand and gravel), with the extreme south east corner of the site underlain by Alluvium (clay, silt, sand and gravel). Bedrock 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. No historical BGS boreholes are located within the site or the immediate surrounding area.

4.3. A fault is inferred to strike north-west to south-east approximately 150m 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 western area of 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 south east 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 B 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 that the site is located within a Moderate bomb risk area. Additionally, unexploded ordinance 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.

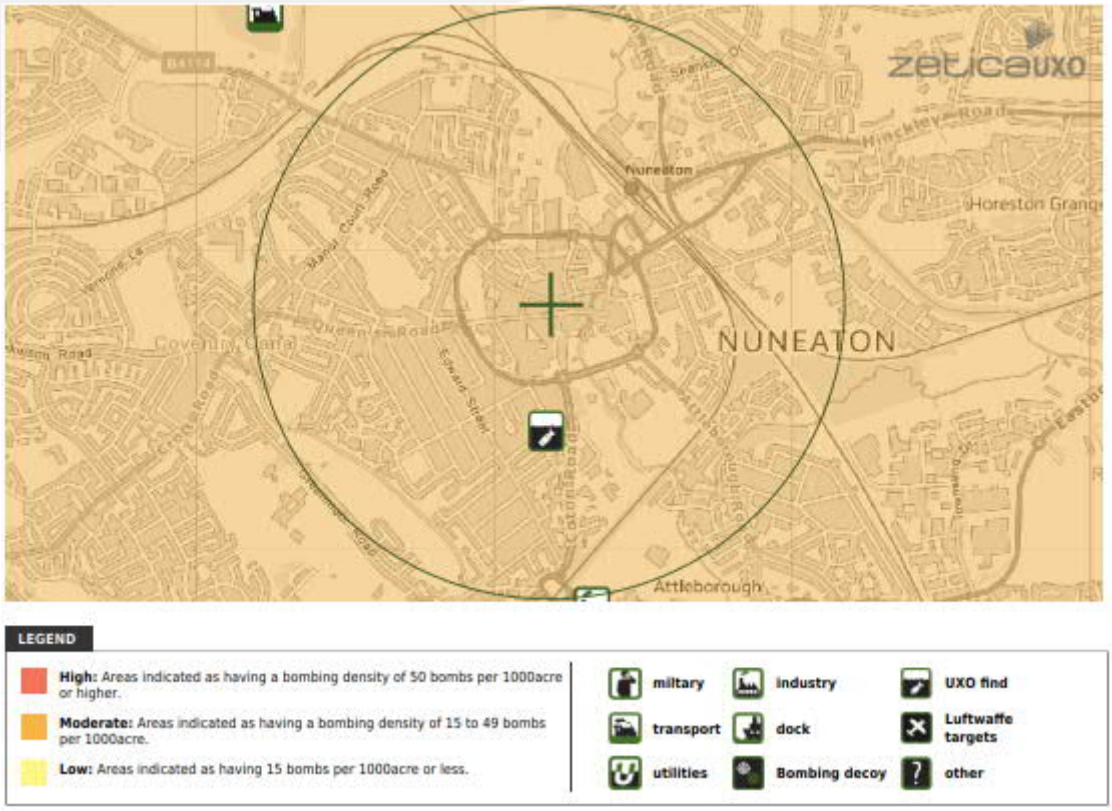


Figure 4.1: Zetica UXO risk map

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. The site is located within an SSSI impact risk zone associated with Ensor's Pool, located approximately 1.8km to the south west of the site.

4.16. Land immediately to the east of the site is designated as a Conservation Area.

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

5.0 SITE HISTORY AND INDUSTRIAL 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	Gas works including two large gasometers	W/SW
	Smithy	SE
	Unnamed buildings	N/NE
1903	Unnamed buildings	S/SE
1914	Large unnamed building adjacent to gas works	Central
1951	Bakery	S/central
	Southern gasometer no longer shown	SW
1965	Gas works cleared, now car park	W/SW
1986	Unnamed large building	NE/SE/SW
	Three unnamed buildings	NW

TABLE 5.2: Adjacent Land History

Date	Development	Distance and Direction
1887/89	Gas works	Adj. W
	Fire station	50m E
	Unnamed buildings	Adj. N/E/S
	Smithy	70m E
1914	Fire station (new location)	50m E
	Corporation Yard	50m SE
	Auction Mart	110m NE
1924	Hosiery Manufacturer	100 N
1951	Printing works	50m NW; 80m N
	Unspecified works	50m S; 150m NW
	Engineering works, Needle Works	100m N
	Fire station	140m NE
1965	Gas works cleared, now car park	Adj. W
	Garage	150m W
1986	Garage	100m N
	Laboratories	100m N

5.2. In summary, the western section of the site was part of a gas works which extended off site to the west. By 1965, the gas works was no longer shown and a car park and latterly a development of commercial units occupied the western section of the site.

5.3. The eastern side of the site was indicated to be occupied by several unspecified buildings and associated open space/gardens on the earliest edition plans. By 1951 edition, the central areas of the site were occupied by two large buildings (one noted to be a bakery) and yard areas. By 1965 a single large building is shown across the eastern site area and by 1986, a single building is shown to span the east, south and south west area of the site.

Current Industrial Setting

5.4. 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	290m SE 225m NE	Made Ground (Undivided) Made Ground (Undivided)
Pollution Incidents	<250m	195m SW	Firefighting Run-Off (Minor impact)
Environmental Permits	<150m	60m E	Scala Metals: Disposing of waste exemption (D1) Using waste exemption (U1) Treating waste exemption (T9)
Discharge Consents	<500m	330m E 360m NE 425m NE	X5 Revoked surface and sewer storm overflow discharge consents. Receiving Water: River Anker Revoked Trade Discharges - Process Effluent Receiving Water: River Anker Sewage Discharges - Pumping Station Receiving Water: River Anker
Abstractions	<500m	360m NE	Surface water - General Washing/Process Washing
Fuel Stations	<500m	300m NE 450m NW	Asda Texaco

Type	Distance Reviewed	Distance from Site	Description
Recent industrial land uses	<250m	60m W 75m S 75m NE 100m N 135m W 145m N 205m W 215m N	Gas Governor Station Works Scala metals Unspecified warehouse Pool Bank Service Station Ltd Halfords Air Cadet Force Hall Nuneaton Fire Station
Control of Major Accident Hazards (COMAH) Sites	<500m	-	None Reported

6.0 KEY CONSTRAINTS TO DEVELOPMENT

6.1. Vehicular access is restricted at present to taxis and loading only. This may constrain development.

6.2. Some block paving may need attention.

6.3. The likely presence of Made Ground and Alluvial and River Terrace Deposits may impact foundation design for future development. Additionally, tanks, relic foundations, sub-structures and basements should be anticipated.

6.4. The (historical) presence of onsite and nearby industrial land uses, such as the gas works infrastructure, smithy and waste storage, could present a potential source of land and groundwater contamination.

6.5. There is the potential for asbestos to be present within buildings and within anticipated Made Ground deposits.

6.6. A moderate UXO risk has been identified from the preliminary site screening provided by Zetica.

6.7. Land immediately to the east of the site is designated as a Conservation Area

6.8. Adjacent third party assets connected to the site (shops and businesses) and party walls may require consideration during development.

Appendix 1: Site Notes

report group: Quick Reports
title: Site 12
created: 14/02/2020, 08:58
modified: 14/02/2020, 13:33
item count: 10

---

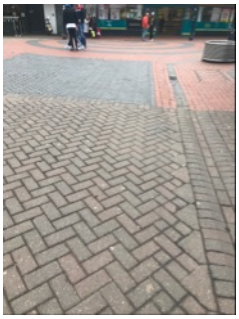
(1)

created: 14/02/2020, 13:21
modified: 14/02/2020, 13:21
taken by app: Yes
description: Paving in good condition
Next to car park

(2)

created: 14/02/2020, 13:23
modified: 14/02/2020, 13:23
taken by app: Yes
description: Works ongoing opposite next

(3)



created: 14/02/2020, 13:25
modified: 14/02/2020, 13:25
taken by app: Yes
description: Paving in good condition

(4)

created: 14/02/2020, 13:27
modified: 14/02/2020, 13:27
taken by app: Yes
description: Tree roots uplifting paving slightly
Outside blue bear

(5)

created: 14/02/2020, 13:27
modified: 14/02/2020, 13:27
taken by app: Yes
description: Same as 4

(6)

created: 14/02/2020, 13:29
modified: 14/02/2020, 13:29
taken by app: Yes
description:

---

report group: Quick Reports
title: Site 12
created: 14/02/2020, 08:58
modified: 14/02/2020, 13:33
item count: 10

---

(7)

created: 14/02/2020, 13:29
modified: 14/02/2020, 13:29
taken by app: Yes
description: Broken bollard and general paving wear and tear
Outside pub

(8)

created: 14/02/2020, 13:31
modified: 14/02/2020, 13:31
taken by app: Yes
description: Internal car park

(9)

created: 14/02/2020, 13:32
modified: 14/02/2020, 13:32
taken by app: Yes
description: Works being undertaken off internal carpark

(10)

created: 14/02/2020, 13:33
modified: 14/02/2020, 13:33
taken by app: Yes
description: Uneven paving back of car park

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

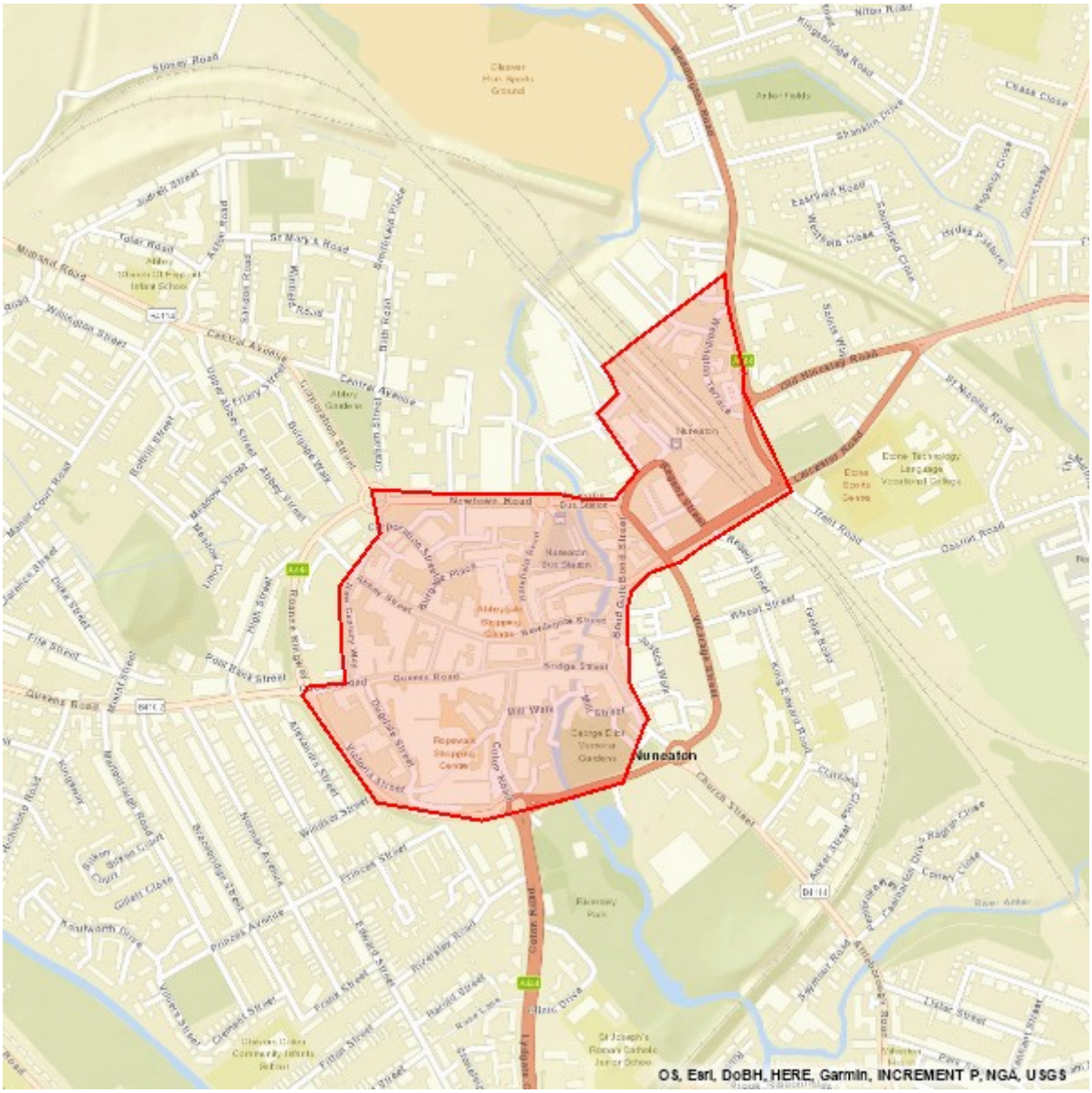
If you have any queries regarding the contents of this report please contact our team who will be happy to help on 01454 662086 or email searches.utilitysolutions@atkinsglobal.com. Please ensure you are prepared to quote order reference ‘83605’ in relation to this specific utility search.

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

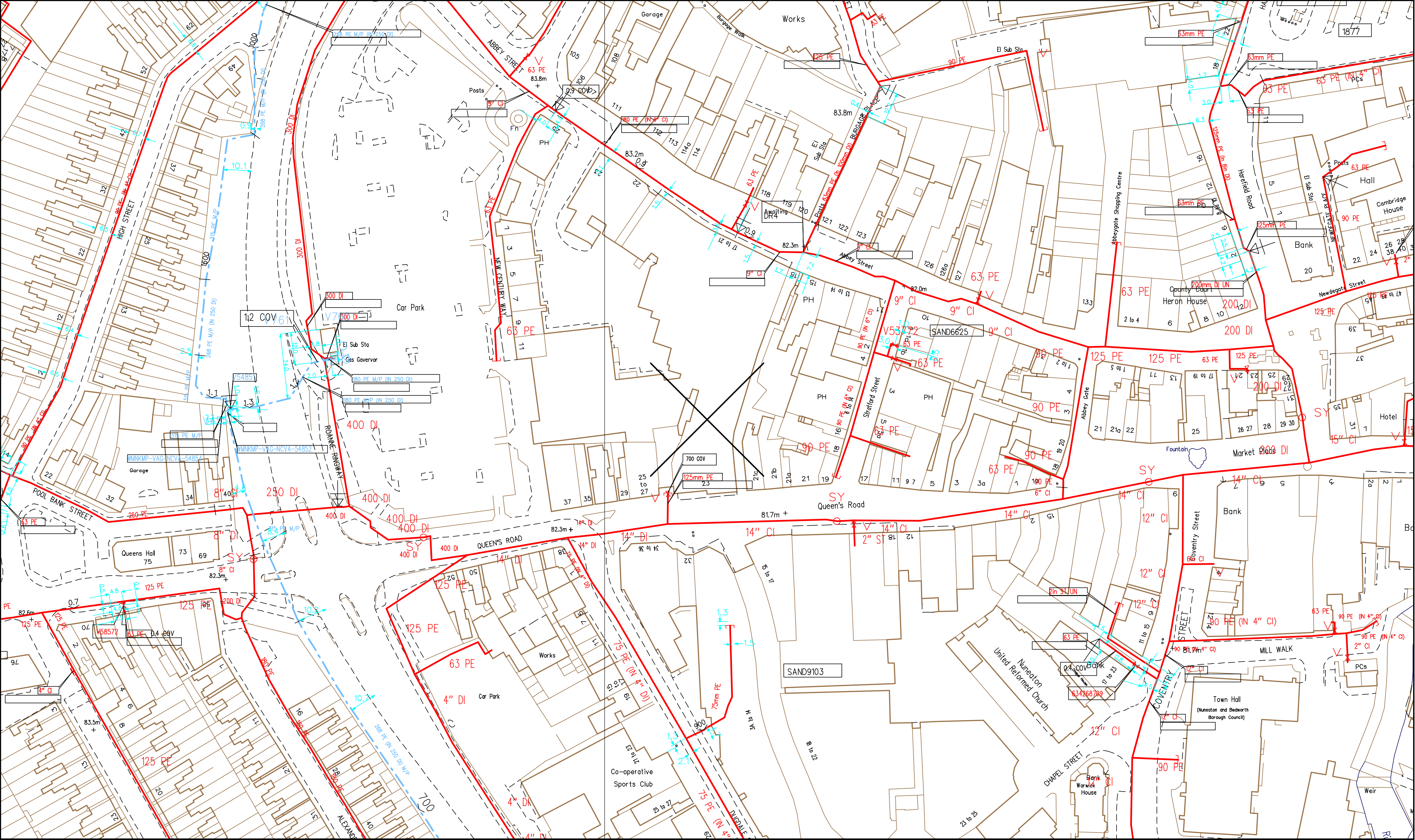
Diversionary Works

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

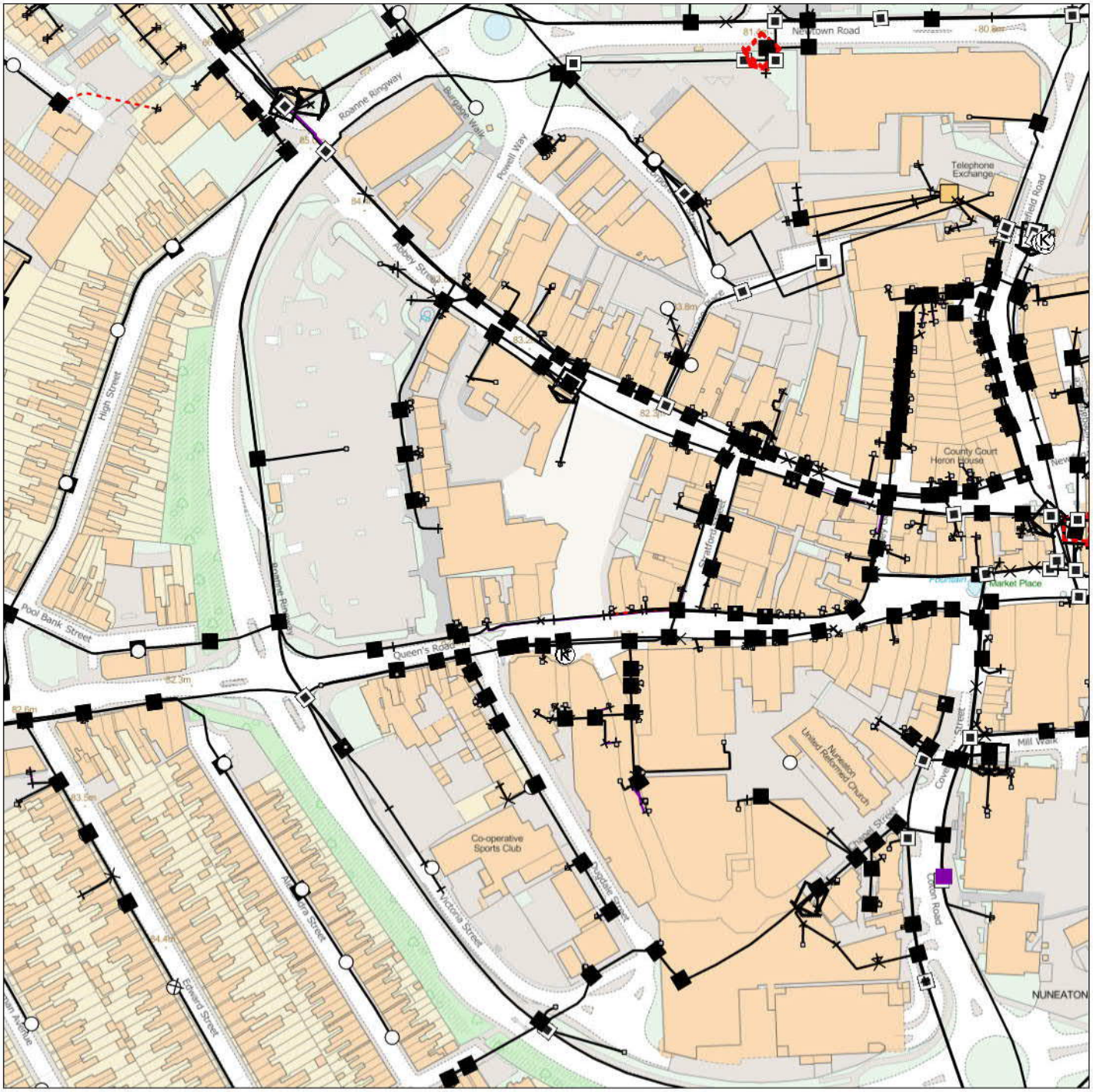
This plan shows those pipes owned by Cadent Gas Ltd in their role as a Licensed Gas Transporter (GT). Gas pipes owned by other GTs, or otherwise privately owned, may be present in this area. Information with regard to such pipes should be obtained from the relevant owners. The information shown on this 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

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

(c) Crown copyright and database rights 2020 Ordnance Survey 100031673	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
	F		0	0
	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.

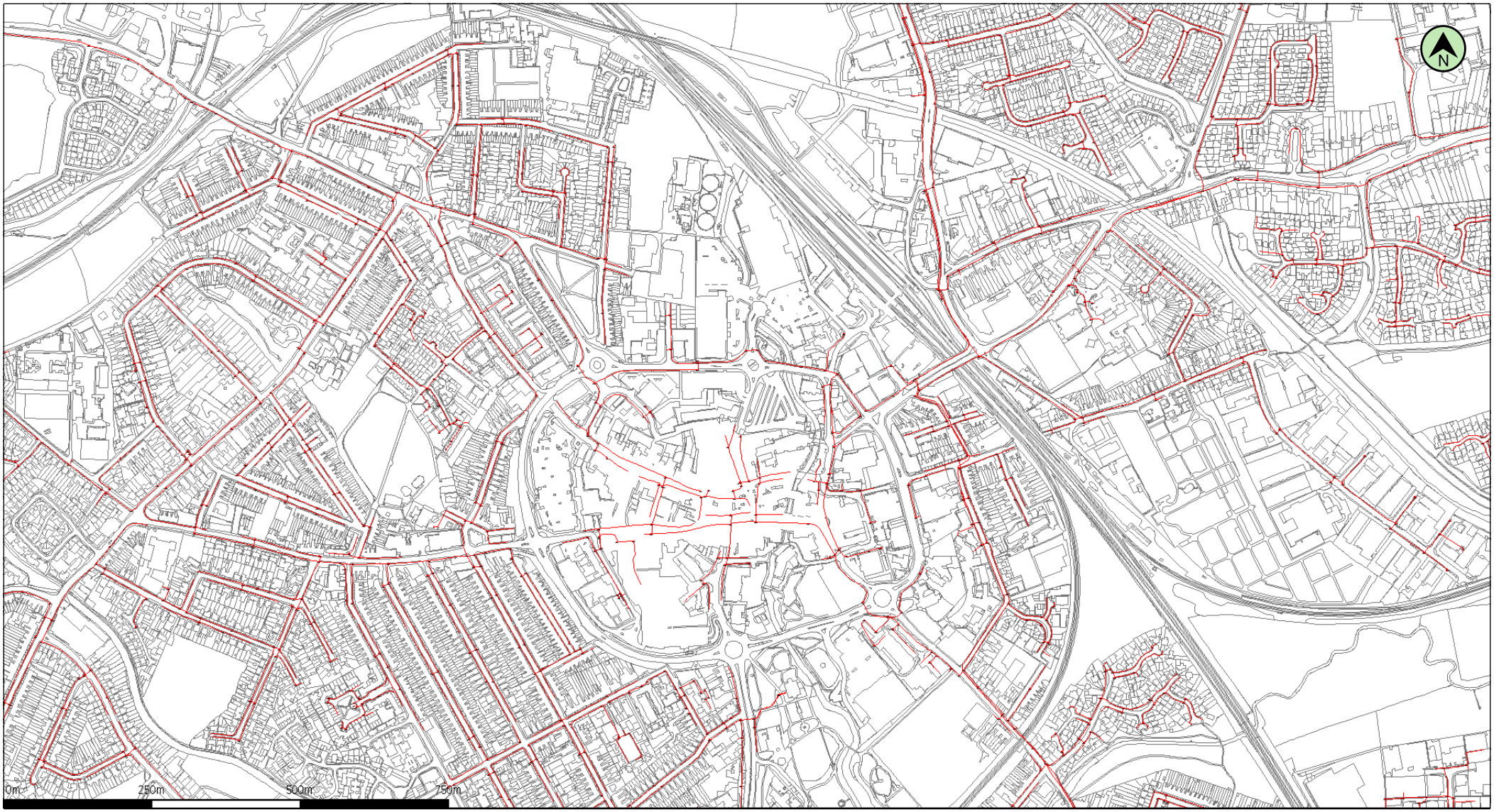
16. Both Poplar and Willow trees have extensive root systems and should not be planted within 12 metres of a sewer, water main or other STW Apparatus.

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 Media



 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

Warwickshire INSPIRE Annex I and III Themes

CHECKED

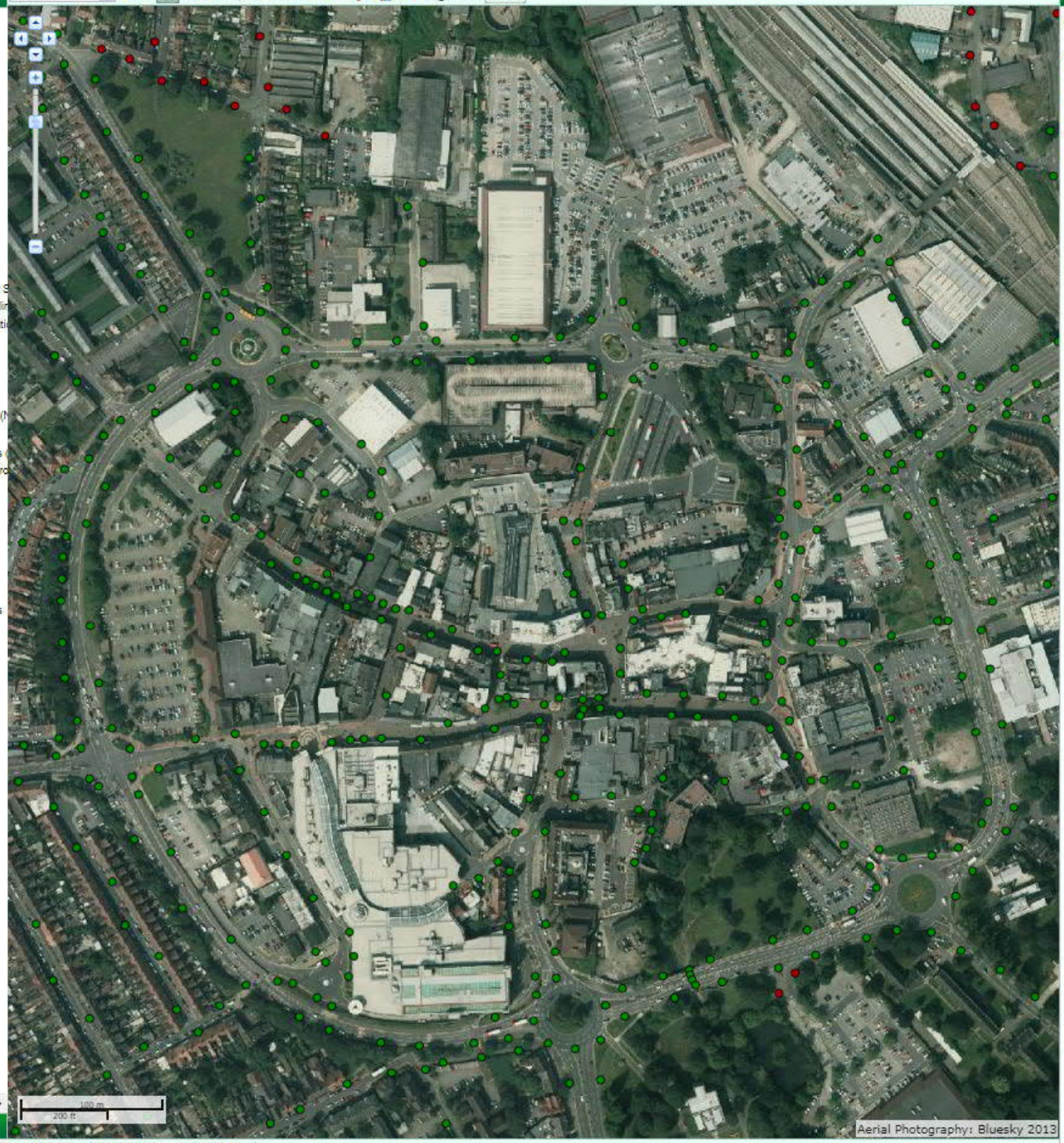
Layers

- 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

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

436000 291830,

Order Details

Date: 05/02/2020

Your ref: 13388_Transforming_Nuneaton_Site_12

Our Ref: GS-6596260

Client: CampbellReith

Site Details

Location: 436004 291833

Area: 0.69 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	13	5	22	111	-
20	1.2	Historical tanks	6	7	13	52	-
23	1.3	Historical energy features	5	6	19	21	-
25	1.4	Historical petrol stations	0	0	0	0	-
26	1.5	Historical garages	0	0	6	13	-
27	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
28	2.1	Historical industrial land uses	17	7	24	134	-
35	2.2	Historical tanks	11	12	16	73	-
39	2.3	Historical energy features	12	11	34	59	-
44	2.4	Historical petrol stations	0	0	0	0	-
44	2.5	Historical garages	0	0	10	19	-
Page	Section	Waste and landfill	On site	0-50m	50-250m	250-500m	500-2000m
46	3.1	Active or recent landfill	0	0	0	0	-
46	3.2	Historical landfill (BGS records)	0	0	0	0	-
47	3.3	Historical landfill (LA/mapping records)	0	0	0	0	-
47	3.4	Historical landfill (EA/NRW records)	0	0	0	1	-
47	3.5	Historical waste sites	0	0	0	0	-
47	3.6	Licensed waste sites	0	0	0	0	-
48	3.7	Waste exemptions	0	0	3	5	-
Page	Section	Current industrial land use	On site	0-50m	50-250m	250-500m	500-2000m
49	4.1	Recent industrial land uses	1	1	27	-	-
51	4.2	Current or recent petrol stations	0	0	0	2	-
52	4.3	Electricity cables	0	0	0	0	-
52	4.4	Gas pipelines	0	0	0	0	-
52	4.5	Sites determined as Contaminated Land	0	0	0	0	-

52	4.6	Control of Major Accident Hazards (COMAH)	0	0	0	0	-
52	4.7	Regulated explosive sites	0	0	0	0	-
53	4.8	Hazardous substance storage/usage	0	0	0	0	-
53	4.9	Historical licensed industrial activities (IPC)	0	0	0	0	-
53	4.10	Licensed industrial activities (Part A(1))	0	0	0	0	-
53	**4.11**	**Licensed pollutant release (Part A(2)/B)**	0	0	2	3	-
54	4.12	Radioactive Substance Authorisations	0	0	0	0	-
54	**4.13**	**Licensed Discharges to controlled waters**	0	0	0	8	-
55	4.14	Pollutant release to surface waters (Red List)	0	0	0	0	-
56	4.15	Pollutant release to public sewer	0	0	0	0	-
56	4.16	List 1 Dangerous Substances	0	0	0	0	-
56	4.17	List 2 Dangerous Substances	0	0	0	0	-
56	**4.18**	**Pollution Incidents (EA/NRW)**	0	0	1	8	-
57	4.19	Pollution inventory substances	0	0	0	0	-
58	4.20	Pollution inventory waste transfers	0	0	0	0	-
58	4.21	Pollution inventory radioactive waste	0	0	0	0	-

Page	Section	Hydrogeology	On site	0-50m	50-250m	250-500m	500-2000m
59	**5.1**	**Superficial aquifer**	Identified (within 500m)				
60	**5.2**	**Bedrock aquifer**	Identified (within 500m)				
62	**5.3**	**Groundwater vulnerability**	Identified (within 50m)				
63	5.4	Groundwater vulnerablity - soluble rock risk	None (within 0m)				
64	5.5	Groundwater vulnerablity - local information	None (within 0m)				
65	**5.6**	**Groundwater abstractions**	0	0	0	0	2
66	**5.7**	**Surface water abstractions**	0	0	0	1	5
67	5.8	Potable abstractions	0	0	0	0	0
68	5.9	Source Protection Zones	0	0	0	0	-
68	5.10	Source Protection Zones (confined aquifer)	0	0	0	0	-

Page	Section	Hydrology	On site	0-50m	50-250m	250-500m	500-2000m
69	**6.1**	**Water Network (OS MasterMap)**	0	0	1	-	-

70	6.2	Surface water features	0	0	1	-	-
70	6.3	WFD Surface water body catchments	1	-	-	-	-
70	6.4	WFD Surface water bodies	0	0	0	-	-
71	6.5	WFD Groundwater bodies	1	-	-	-	-
Page	Section	River and coastal flooding	On site	0-50m	50-250m	250-500m	500-2000m
72	7.1	Risk of Flooding from Rivers and Sea (RoFRaS)	Medium (within 50m)				
73	7.2	Historical Flood Events	1	0	1	-	-
73	7.3	Flood Defences	0	0	0	-	-
73	7.4	Areas Benefiting from Flood Defences	0	0	0	-	-
74	7.5	Flood Storage Areas	0	0	0	-	-
75	7.6	Flood Zone 2	Identified (within 50m)				
76	7.7	Flood Zone 3	Identified (within 50m)				
Page	Section	Surface water flooding					
77	8.1	Surface water flooding	1 in 30 year, 0.3m - 1.0m (within 50m)				
Page	Section	Groundwater flooding					
79	9.1	Groundwater flooding	Low (within 50m)				
Page	Section	Environmental designations	On site	0-50m	50-250m	250-500m	500-2000m
80	10.1	Sites of Special Scientific Interest (SSSI)	0	0	0	0	1
81	10.2	Conserved wetland sites (Ramsar sites)	0	0	0	0	0
81	10.3	Special Areas of Conservation (SAC)	0	0	0	0	1
81	10.4	Special Protection Areas (SPA)	0	0	0	0	0
82	10.5	National Nature Reserves (NNR)	0	0	0	0	0
82	10.6	Local Nature Reserves (LNR)	0	0	0	0	1
82	10.7	Designated Ancient Woodland	0	0	0	0	0
82	10.8	Biosphere Reserves	0	0	0	0	0
83	10.9	Forest Parks	0	0	0	0	0
83	10.10	Marine Conservation Zones	0	0	0	0	0
83	10.11	Green Belt	0	0	0	0	1
83	10.12	Proposed Ramsar sites	0	0	0	0	0

84	10.13	Possible Special Areas of Conservation (pSAC)	0	0	0	0	0
84	10.14	Potential Special Protection Areas (pSPA)	0	0	0	0	0
84	10.15	Nitrate Sensitive Areas	0	0	0	0	0
84	**10.16**	**Nitrate Vulnerable Zones**	1	0	0	0	1
86	**10.17**	**SSSI Impact Risk Zones**	1	-	-	-	-
87	**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
88	11.1	World Heritage Sites	0	0	0	-	-
89	11.2	Area of Outstanding Natural Beauty	0	0	0	-	-
89	11.3	National Parks	0	0	0	-	-
89	**11.4**	**Listed Buildings**	0	0	5	-	-
90	**11.5**	**Conservation Areas**	1	0	1	-	-
90	11.6	Scheduled Ancient Monuments	0	0	0	-	-
90	11.7	Registered Parks and Gardens	0	0	0	-	-
Page	Section	Agricultural designations	On site	0-50m	50-250m	250-500m	500-2000m
91	**12.1**	**Agricultural Land Classification**	Urban (within 250m)				
92	12.2	Open Access Land	0	0	0	-	-
92	12.3	Tree Felling Licences	0	0	0	-	-
92	12.4	Environmental Stewardship Schemes	0	0	0	-	-
92	12.5	Countryside Stewardship Schemes	0	0	0	-	-
Page	Section	Habitat designations	On site	0-50m	50-250m	250-500m	500-2000m
93	13.1	Priority Habitat Inventory	0	0	0	-	-
93	13.2	Habitat Networks	0	0	0	-	-
93	13.3	Open Mosaic Habitat	0	0	0	-	-
93	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
94	**14.1**	**10k Availability**	Identified (within 500m)				
95	**14.2**	**Artificial and made ground (10k)**	0	0	2	10	-
97	**14.3**	**Superficial geology (10k)**	2	2	0	1	-

98	14.4	Landslip (10k)	0	0	0	0	-
99	14.5	Bedrock geology (10k)	2	0	2	0	-
100	14.6	Bedrock faults and other linear features (10k)	0	0	1	0	-
Page	Section	Geology 1:50,000 scale	On site	0-50m	50-250m	250-500m	500-2000m
101	15.1	50k Availability	Identified (within 500m)				
102	15.2	Artificial and made ground (50k)	0	0	1	0	-
103	15.3	Artificial ground permeability (50k)	0	0	-	-	-
104	15.4	Superficial geology (50k)	2	2	0	1	-
105	15.5	Superficial permeability (50k)	Identified (within 50m)				
105	15.6	Landslip (50k)	0	0	0	0	-
105	15.7	Landslip permeability (50k)	None (within 50m)				
106	15.8	Bedrock geology (50k)	1	1	2	0	-
107	15.9	Bedrock permeability (50k)	Identified (within 50m)				
107	15.10	Bedrock faults and other linear features (50k)	0	0	1	0	-
Page	Section	Boreholes	On site	0-50m	50-250m	250-500m	500-2000m
108	16.1	BGS Boreholes	0	1	54	-	-
Page	Section	Natural ground subsidence					
111	17.1	Shrink swell clays	Very low (within 50m)				
112	17.2	Running sands	Low (within 50m)				
114	17.3	Compressible deposits	Moderate (within 50m)				
116	17.4	Collapsible deposits	Very low (within 50m)				
118	17.5	Landslides	Very low (within 50m)				
119	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
121	18.1	Natural cavities	0	0	0	0	-
122	18.2	BritPits	0	0	0	0	-
122	18.3	Surface ground workings	0	0	0	-	-
122	18.4	Underground workings	0	0	0	1	0
122	18.5	Historical Mineral Planning Areas	0	0	0	0	-

123	**18.6**	**Non-coal mining**	0	1	0	0	5
124	18.7	Mining cavities	0	0	0	0	0
124	**18.8**	**JPB mining areas**	Identified (within 0m)				
124	**18.9**	**Coal mining**	Identified (within 0m)				
124	18.10	Brine areas	None (within 0m)				
125	18.11	Gypsum areas	None (within 0m)				
125	18.12	Tin mining	None (within 0m)				
125	18.13	Clay mining	None (within 0m)				

Page	Section	Radon	
126	**19.1**	**Radon**	Less than 1% (within 0m)

Page	Section	Soil chemistry	On site	0-50m	50-250m	250-500m	500-2000m
127	**20.1**	**BGS Estimated Background Soil Chemistry**	4	9	-	-	-
128	20.2	BGS Estimated Urban Soil Chemistry	0	0	-	-	-
128	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
129	21.1	Underground railways (London)	0	0	0	-	-
129	21.2	Underground railways (Non-London)	0	0	0	-	-
129	21.3	Railway tunnels	0	0	0	-	-
129	21.4	Historical railway and tunnel features	0	0	0	-	-
129	21.5	Royal Mail tunnels	0	0	0	-	-
130	21.6	Historical railways	0	0	0	-	-
130	21.7	Railways	0	0	0	-	-
130	21.8	Crossrail 1	0	0	0	0	-
130	21.9	Crossrail 2	0	0	0	0	-
130	21.10	HS2	0	0	0	0	-

Recent aerial photograph

Capture Date: 22/09/2017

Site Area: 0.69ha

Recent site history - 2013 aerial photograph

Capture Date: 09/07/2013

Site Area: 0.69ha

Recent site history - 2012 aerial photograph

Capture Date: 26/07/2012

Site Area: 0.69ha

Recent site history - 2010 aerial photograph

Capture Date: 03/06/2010

Site Area: 0.69ha

Recent site history - 1999 aerial photograph

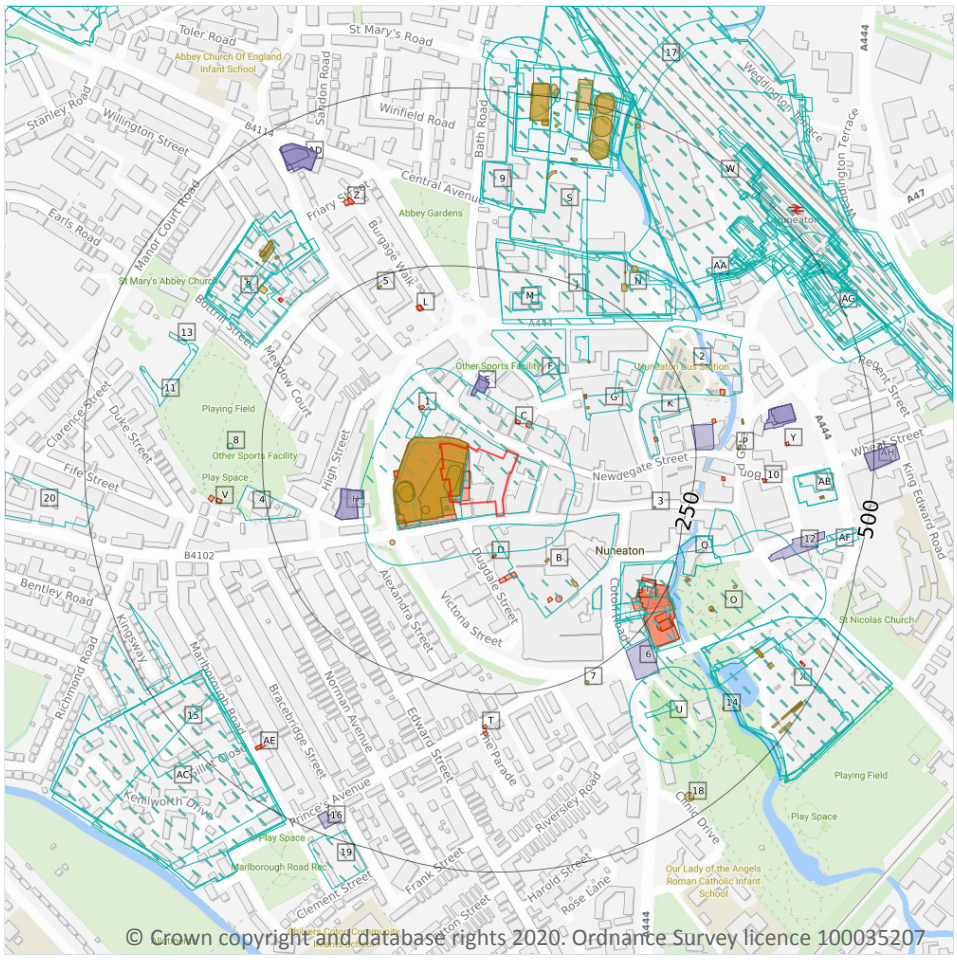
Capture Date: 01/09/1999

Site Area: 0.69ha

OS MasterMap site plan

Site Area: 0.69ha

1 Past land use



1.1 Historical industrial land uses

Records within 500m	151

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 Tanks**	**1938**	**1761368**

ID	Location	Land use	Dates present	Group ID
A	**On site**	**Gasometer**	**1887**	**1783891**
A	**On site**	**Gasometer**	**1902**	**1787737**
A	**On site**	**Gas Works**	**1902**	**1797984**
A	**On site**	**Gas Works**	**1913 - 1923**	**1798989**
A	**On site**	**Unspecified Commercial/Industrial**	**1950**	**1803205**
A	**On site**	**Gasometer**	**1913 - 1923**	**1805767**
A	**On site**	**Unspecified Tank**	**1950 - 1967**	**1816244**
A	**On site**	**Gasometer**	**1913 - 1923**	**1823730**
A	**On site**	**Gasometer**	**1902**	**1831572**
A	**On site**	**Unspecified Commercial/Industrial**	**1938**	**1833407**
A	**On site**	**Gasometer**	**1887**	**1845451**
A	**On site**	**Gas Works**	**1887**	**1847905**
B	12m S	Unspecified Commercial/Industrial	1950	1796072
A	42m W	Unspecified Tank	1950 - 1967	1799900
A	43m W	Gasometer	1902	1829786
A	43m W	Gasometer	1913 - 1923	1847368
A	44m SW	Unspecified Tank	1938	1820741
F	82m NE	Hosiery Manufactory	1938	1844000
F	90m NE	Hosiery Manufactory	1923	1824314
G	109m NE	Sale Yard	1887	1779238
F	110m N	Unspecified Commercial/Industrial	1950	1752965
G	159m NE	Fire Station	1967	1750873
G	161m NE	Telephone Exchange	1938	1769887
B	166m SE	Police Station	1967	1772563
I	177m E	Unspecified Commercial/Industrial	1950	1752963
J	178m N	Dye Works	1923	1805955
K	178m E	Bus Station	1988 - 1994	1846382
J	183m N	Dye Works	1938	1800722

ID	Location	Land use	Dates present	Group ID
I	184m E	Electric Light Station	1923	1789801
M	196m N	Fire Station	1973	1826262
M	196m N	Fire Station	1988 - 1994	1827078
I	201m SE	Electric Light Station	1902	1829502
I	201m SE	Electric Light Station	1913	1831360
2	202m NE	Bus Station	1967	1779245
4	209m W	Unspecified Commercial/Industrial	1950	1752960
N	219m NE	Unspecified Works	1967	1842049
N	219m NE	Unspecified Works	1973	1843374
N	229m NE	Unspecified Works	1950	1794814
O	230m E	Unspecified Mills	1938	1819163
Q	251m E	Unspecified Mills	1902	1827976
Q	251m E	Unspecified Mills	1913 - 1923	1849508
R	283m NW	Unspecified Mills	1913 - 1923	1780780
R	285m NW	Unspecified Commercial/Industrial	1950 - 1967	1850277
Q	287m E	Unspecified Commercial/Industrial	1950	1752964
8	290m W	Unspecified Tank	1902	1768265
S	292m N	Unspecified Depot	1973	1805059
S	295m N	Unspecified Depot	1988 - 1994	1827764
N	297m NE	Unspecified Tanks	1938	1761360
U	302m SE	Smithy	1913	1783870
R	315m NW	Hat Factory	1887	1760536
W	319m NE	Railway Sidings	1950	1832114
R	320m NW	Malthouse	1887	1764237
W	326m NE	Railway Sidings	1938	1845169
W	326m NE	Railway Sidings	1913 - 1923	1781041
R	327m NW	Unspecified Commercial/Industrial	1973	1798801
R	327m NW	Unspecified Works	1988 - 1994	1823769

ID	Location	Land use	Dates present	Group ID
W	328m NE	Railway Sidings	1967	1823621
R	334m NW	Unspecified Mills	1938	1823444
X	334m SE	Unspecified Works	1973	1771260
X	334m SE	Unspecified Commercial/Industrial	1988 - 1994	1800177
X	334m SE	Unspecified Commercial/Industrial	1967	1840092
W	335m NE	Railway Sidings	1973	1796927
9	336m N	Unspecified Factory	1913	1765590
S	337m N	Unspecified Commercial/Industrial	1973	1847654
S	340m N	Unspecified Depot	1988 - 1994	1825048
X	341m SE	Wool Works	1938	1836330
U	341m SE	Smithy	1902	1811462
W	345m NE	Railway Sidings	1902	1839287
R	356m NW	Unspecified Tanks	1902	1761361
X	363m SE	Wool Works	1887 - 1902	1830847
X	363m SE	Wool Works	1913 - 1923	1838781
X	364m SE	Wool Works	1950	1780903
11	365m W	Unspecified Ground Workings	1887	1754783
AA	366m NE	Railway Building	1973	1764783
AA	371m NE	Railway Buildings	1923	1773328
AA	372m NE	Railway Building	1938	1764785
13	383m W	Unspecified Pit	1887	1777037
AB	388m E	Police Station	1988 - 1994	1785282
AB	388m E	Police Station	1973	1846822
AB	394m E	Printing Works	1950	1758463
AA	402m NE	Railway Building	1913	1834742
AA	403m NE	Railway Building	1938	1806250
AA	406m NE	Railway Building	1950	1821612
AA	408m NE	Goods Sheds	1887	1778886

ID	Location	Land use	Dates present	Group ID
S	410m N	Sewage Works	1988 - 1994	1821088
S	411m N	Unspecified Commercial/Industrial	1923	1835436
AA	413m NE	Railway Building	1967	1840474
AA	414m NE	Railway Building	1902	1814248
AC	419m SW	Unspecified Works	1973	1785248
AC	419m SW	Unspecified Works	1988	1818100
AC	419m SW	Unspecified Commercial/Industrial	1950 - 1967	1847606
S	419m N	Filter Beds	1913	1760975
AA	421m NE	Railway Building	1938	1790872
S	423m N	Sewage Works	1913	1782117
S	423m N	Sewage Works	1902	1835782
15	426m SW	Unspecified Works	1994	1811070
AC	427m SW	Silk Manufactory	1938	1798654
AC	428m SW	Silk Manufactory	1923	1803434
AA	430m NE	Goods Shed	1938	1815693
AA	430m NE	Railway Building	1950	1825649
S	431m N	Unspecified Tanks	1973	1806837
S	431m N	Unspecified Tanks	1988 - 1994	1836687
AA	435m NE	Goods Sheds	1887	1778887
S	435m N	Sludge Beds	1913 - 1923	1835081
AF	435m E	Smithy	1938	1832494
AA	436m NE	Railway Building	1967 - 1973	1787095
AA	436m NE	Goods Shed	1902	1787341
AA	436m NE	Goods Shed	1913 - 1923	1805644
AG	437m NE	Sawmills	1887	1813543
S	440m N	Sludge Beds	1938	1840542
S	445m N	Sewage Works	1887	1844757
AA	446m NE	Railway Building	1950	1764779

ID	Location	Land use	Dates present	Group ID
AF	448m E	Smithy	1913 - 1923	1824091
S	451m N	Filter Beds	1887	1760978
S	453m N	Unspecified Tank	1902	1807876
S	453m N	Unspecified Tank	1913	1846224
AG	461m NE	Sawmills	1913 - 1923	1789286
AG	462m NE	Sawmills	1938	1829464
AG	465m NE	Sawmills	1902	1820580
S	465m N	Pumping Station	1913	1812059
S	465m N	Pumping Station	1902	1828066
AA	466m NE	Goods Sheds	1887	1778885
17	467m N	Tunnels	1967	1774175
AA	467m NE	Railway Building	1902	1764782
AG	467m NE	Unspecified Commercial/Industrial	1973	1752968
AG	467m NE	Railway Building	1967	1811413
AG	469m NE	Railway Building	1967	1764781
W	472m NE	Railway Sidings	1988 - 1994	1832169
AG	474m NE	Railway Building	1950	1815567
S	475m N	Unspecified Tank	1913	1805645
S	475m N	Unspecified Tank	1902	1822181
W	476m NE	Railway Building	1887 - 1902	1833111
AA	477m NE	Railway Station	1923	1836011
AA	478m NE	Railway Station	1950	1821896
W	478m NE	Railway Building	1913	1833166
W	478m NE	Railway Building	1902	1834040
S	479m N	Filter Beds	1923	1820929
AA	480m NE	Railway Station	1938	1801818
S	482m N	Filter Beds	1913	1796107
S	483m N	Filter Beds	1938	1846140

ID	Location	Land use	Dates present	Group ID
AA	483m NE	Railway Station	1967	1789395
19	484m S	Unspecified Commercial/Industrial	1950	1752962
AA	485m NE	Railway Station	1973	1784233
AA	485m NE	Railway Station	1988 - 1994	1847775
AG	487m NE	Railway Building	1967	1813955
20	490m W	Disused Brick Works	1887	1758110
AA	493m NE	Railway Station	1913	1807830
S	494m N	Unspecified Tanks	1902	1811096
S	494m N	Unspecified Tanks	1913 - 1923	1829429
AA	499m NE	Railway Station	1887 - 1902	1831899

This data is sourced from Ordnance Survey / Groundsure.

1.2 Historical tanks

Records within 500m	**78**

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	**On site**	**Unspecified Tank**	**1951**	**283127**
A	**On site**	**Gasometer**	**1951**	**291963**
A	**On site**	**Gas Works**	**1903 - 1924**	**294403**
A	**On site**	**Gas Works**	**1914**	**296896**
A	**On site**	**Gas Works**	**1889**	**300565**
A	**On site**	**Gasometers**	**1889 - 1924**	**300638**
A	2m N	Unspecified Tank	1914 - 1924	300431
A	7m SW	Unspecified Tank	1914 - 1924	290353

ID	Location	Land use	Dates present	Group ID
A	31m W	Gasometer	1889	285639
A	42m W	Gasometer	1914 - 1924	291718
A	43m W	Gasometer	1951	301173
A	44m W	Gasometer	1903 - 1951	294307
A	44m SW	Unspecified Tank	1914 - 1924	293125
A	68m SW	Unspecified Tank	1951	283131
A	70m W	Unspecified Tank	1951	283130
A	71m SW	Unspecified Tank	1951	288843
A	72m W	Unspecified Tank	1914 - 1924	292926
B	86m SE	Unspecified Tank	1903	283133
A	96m SW	Unspecified Tank	1903	283129
G	117m NE	Unspecified Tank	1889	283126
B	131m SE	Unspecified Tank	1914 - 1924	291394
G	163m NE	Unspecified Tank	1952	292191
G	163m NE	Unspecified Tank	1952	300146
G	163m NE	Unspecified Tank	1952	301939
3	204m E	Unspecified Tank	1989	283132
5	234m N	Unspecified Tank	1889	283128
7	260m SE	Unspecified Tank	1989 - 1996	299471
Q	270m E	Unspecified Tank	1889	293487
Q	272m E	Unspecified Tank	1924	297884
N	272m NE	Tanks	1924	287059
Q	274m E	Unspecified Tank	1914	293756
N	296m NE	Unspecified Tank	1924	283125
N	304m NE	Unspecified Tank	1924	283124
P	308m E	Tanks	1989 - 1996	293620
O	316m SE	Unspecified Tank	1889	288737
P	318m E	Tanks	1996	287058

ID	Location	Land use	Dates present	Group ID
P	318m E	Unspecified Tank	1989	283153
P	318m E	Unspecified Tank	1989	283154
O	319m SE	Unspecified Tank	1903	289624
O	320m SE	Unspecified Tank	1914	301701
R	324m NW	Unspecified Tank	1889	283109
O	337m E	Unspecified Tank	1914 - 1924	293075
R	346m NW	Tanks	1951	287047
R	354m NW	Tanks	1951	287048
R	356m NW	Unspecified Tank	1951	295692
R	360m NW	Unspecified Tank	1889	283110
R	361m NW	Tanks	1914 - 1924	288664
R	362m NW	Tanks	1903	298219
R	363m NW	Tanks	1951	298992
S	385m N	Unspecified Tank	1974 - 1990	300999
X	400m SE	Tanks	1924	301729
X	401m SE	Tanks	1889 - 1914	289866
14	409m SE	Unspecified Tank	1996	283271
S	418m N	Unspecified Tank	1974	283121
X	426m SE	Unspecified Tank	1952	294436
S	427m N	Tanks	1990	287055
S	428m N	Unspecified Tank	1974	283122
AB	428m E	Unspecified Tank	1994 - 1996	295977
AB	428m E	Unspecified Tank	1989	291141
S	459m N	Unspecified Tank	1914 - 1924	294316
S	459m N	Unspecified Tank	1951	292588
S	460m N	Unspecified Tank	1974	283123
S	460m N	Unspecified Tank	1951	289619
S	465m N	Settling Tanks	1889	285742

ID	Location	Land use	Dates present	Group ID
S	465m N	Sewage Tanks	1914 - 1924	297591
18	467m SE	Unspecified Tank	1988	283273
S	477m N	Unspecified Tank	1951	291666
X	479m SE	Tanks	1889	287061
X	483m SE	Tanks	1889	300030
X	487m SE	Tanks	1924	298156
S	488m N	Unspecified Tank	1990	283120
X	488m SE	Tanks	1903	298776
S	489m N	Filter Tanks	1951	291866
X	489m SE	Tanks	1889	301460
X	490m SE	Tanks	1914	297123
X	492m SE	Unspecified Tank	1889	283272
S	492m N	Unspecified Tank	1974	283119
S	499m N	Tanks	1903 - 1924	295243

This data is sourced from Ordnance Survey / Groundsure.

1.3 Historical energy features

Records within 500m	**51**

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	**On site**	**Gas Works**	**1889**	**175131**
A	**On site**	**Gasometers**	**1889 - 1924**	**178858**
A	**On site**	**Gas Works**	**1903 - 1924**	**181358**
A	**On site**	**Gas Pumping Station**	**1951**	**185745**

ID	Location	Land use	Dates present	Group ID
A	**On site**	**Gasometer**	**1951**	**186251**
A	31m W	Gasometer	1889	171105
C	40m NE	Electricity Substation	1985	169253
C	41m NE	Electricity Substation	1970 - 1996	180573
A	42m W	Gasometer	1914 - 1924	185204
A	43m W	Gasometer	1951	173254
A	44m W	Gasometer	1903 - 1951	180904
D	53m S	Electricity Substation	1952	179755
1	55m NW	Electricity Substation	1970	169254
A	60m W	Electricity Substation	1970	182027
A	60m W	Gas Governor	1985 - 1986	183854
A	60m W	Electricity Substation	1985 - 1986	185387
D	80m S	Electricity Substation	1985	169259
D	82m S	Electricity Substation	1989	169258
D	86m S	Electricity Substation	1994 - 1996	174626
G	122m NE	Electricity Substation	1994 - 1996	183502
G	123m NE	Electricity Substation	1989	177296
B	132m SE	Electricity Substation	1970 - 1996	175888
B	136m SE	Electricity Substation	1985	169257
L	188m N	Electricity Substation	1994	187019
L	189m N	Electricity Substation	1974 - 1988	183252
K	193m E	Electricity Substation	1985 - 1996	185560
I	213m SE	Electric Light Station	1914 - 1924	183766
I	213m SE	Electric Light Station	1903	171358
I	217m SE	Electricity Substation and Depot	1952	171384
I	218m SE	Electricity Depot and Electricity Substation	1952	182200
I	255m SE	Electricity Substation	1970 - 1989	179537
I	264m SE	Electricity Substation	1994 - 1996	184959

ID	Location	Land use	Dates present	Group ID
I	265m SE	Electricity Substation	1985	172976
P	277m E	Electricity Substation	1985 - 1996	187033
P	288m E	Electricity Substation	1989 - 1996	178878
T	293m S	Electricity Substation	1952 - 1975	180476
P	296m E	Electricity Substation	1952 - 1996	177161
R	299m NW	Electricity Substation	1988 - 1994	180270
R	300m NW	Electricity Substation	1974	185094
T	302m S	Electricity Substation	1988 - 1994	180470
V	310m W	Electricity Substation	1970 - 1986	184239
V	320m W	Electricity Substation	1951	174810
10	345m E	Electricity Substation	1970 - 1996	178630
Z	358m N	Electricity Substation	1951	175569
Z	358m N	Electricity Substation	1951 - 1994	174215
Y	377m E	Electricity Substation	1985 - 1996	186378
AE	429m SW	Electricity Substation	1994 - 1996	182654
AE	433m SW	Electricity Substation	1970 - 1990	185625
X	464m SE	Electricity Substation	1952 - 1996	181431
X	464m SE	Electricity Substation	1952	182028
AG	477m E	Electricity Substation	1994	169255

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	19

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
E	70m N	Garage	1994 - 1996	58599
E	72m N	Garage	1989	57109
E	77m N	Garage	1985	57170
H	113m W	Garage	1985 - 1986	57801
H	114m W	Garage	1970	56913
P	247m E	Garage	1952 - 1970	58367
6	256m SE	Garage	1952	54693
Y	347m E	Garage	1952 - 1961	58907
Y	352m E	Garage	1970	55253
Y	361m E	Garage	1985	55757
12	376m E	Garage	1952 - 1961	58451
AD	425m NW	Garage	1951	56116
AD	425m NW	Garage	1988	56622
AD	425m NW	Garage	1974	55402
AD	425m NW	Garage	1965	56918
AD	444m NW	Garage	1994	55122
16	463m S	Garage	1994 - 1996	59192
AH	486m E	Garage	1974 - 1992	60267
AH	486m E	Garage	1974	55229

This data is sourced from Ordnance Survey / Groundsure.

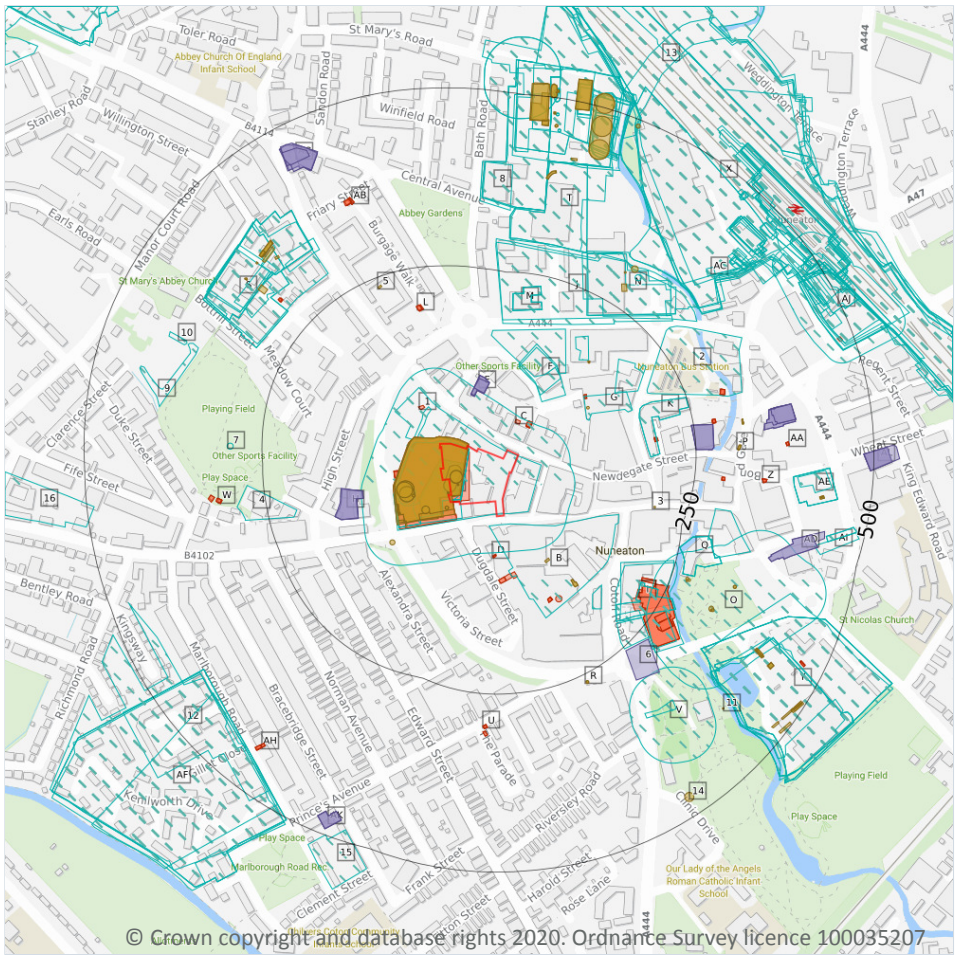
1.6 Historical military land

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	182

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 28**

ID	Location	Land Use	Date	Group ID
A	**On site**	**Gasometer**	**1923**	**1805767**
A	**On site**	**Gasometer**	**1923**	**1823730**
A	**On site**	**Gasometer**	**1913**	**1805767**

ID	Location	Land Use	Date	Group ID
A	**On site**	**Gasometer**	**1913**	**1823730**
A	**On site**	**Gasometer**	**1902**	**1831572**
A	**On site**	**Gasometer**	**1902**	**1787737**
A	**On site**	**Gas Works**	**1923**	**1798989**
A	**On site**	**Gas Works**	**1913**	**1798989**
A	**On site**	**Gas Works**	**1902**	**1797984**
A	**On site**	**Unspecified Tanks**	**1938**	**1761368**
A	**On site**	**Unspecified Tank**	**1967**	**1816244**
A	**On site**	**Unspecified Tank**	**1950**	**1816244**
A	**On site**	**Unspecified Commercial/Industrial**	**1950**	**1803205**
A	**On site**	**Gas Works**	**1887**	**1847905**
A	**On site**	**Gasometer**	**1887**	**1845451**
A	**On site**	**Gasometer**	**1887**	**1783891**
A	**On site**	**Unspecified Commercial/Industrial**	**1938**	**1833407**
B	12m S	Unspecified Commercial/Industrial	1950	1796072
A	42m W	Unspecified Tank	1967	1799900
A	43m W	Gasometer	1923	1847368
A	43m W	Gasometer	1913	1847368
A	43m W	Gasometer	1902	1829786
A	44m SW	Unspecified Tank	1938	1820741
A	47m W	Unspecified Tank	1950	1799900
F	82m NE	Hosiery Manufactory	1938	1844000
F	90m NE	Hosiery Manufactory	1923	1824314
G	109m NE	Sale Yard	1887	1779238
F	110m N	Unspecified Commercial/Industrial	1950	1752965
G	159m NE	Fire Station	1967	1750873
G	161m NE	Telephone Exchange	1938	1769887
B	166m SE	Police Station	1967	1772563

ID	Location	Land Use	Date	Group ID
I	177m E	Unspecified Commercial/Industrial	1950	1752963
J	178m N	Dye Works	1923	1805955
K	178m E	Bus Station	1988	1846382
K	178m E	Bus Station	1994	1846382
J	183m N	Dye Works	1938	1800722
I	184m E	Electric Light Station	1923	1789801
M	196m N	Fire Station	1973	1826262
M	196m N	Fire Station	1988	1827078
M	196m N	Fire Station	1994	1827078
I	201m SE	Electric Light Station	1913	1831360
I	201m SE	Electric Light Station	1902	1829502
2	202m NE	Bus Station	1967	1779245
4	209m W	Unspecified Commercial/Industrial	1950	1752960
N	219m NE	Unspecified Works	1967	1842049
N	219m NE	Unspecified Works	1973	1843374
N	229m NE	Unspecified Works	1950	1794814
O	230m E	Unspecified Mills	1938	1819163
Q	251m E	Unspecified Mills	1923	1849508
Q	251m E	Unspecified Mills	1913	1849508
Q	251m E	Unspecified Mills	1902	1827976
S	283m NW	Unspecified Mills	1923	1780780
S	283m NW	Unspecified Mills	1913	1780780
S	285m NW	Unspecified Commercial/Industrial	1967	1850277
Q	287m E	Unspecified Commercial/Industrial	1950	1752964
7	290m W	Unspecified Tank	1902	1768265
T	292m N	Unspecified Depot	1973	1805059
T	295m N	Unspecified Depot	1988	1827764
T	295m N	Unspecified Depot	1994	1827764

ID	Location	Land Use	Date	Group ID
N	297m NE	Unspecified Tanks	1938	1761360
V	302m SE	Smithy	1913	1783870
S	315m NW	Hat Factory	1887	1760536
X	319m NE	Railway Sidings	1950	1832114
S	320m NW	Malthouse	1887	1764237
X	326m NE	Railway Sidings	1938	1845169
X	326m NE	Railway Sidings	1923	1781041
X	326m NE	Railway Sidings	1913	1781041
S	327m NW	Unspecified Commercial/Industrial	1973	1798801
S	327m NW	Unspecified Works	1988	1823769
S	327m NW	Unspecified Works	1994	1823769
X	328m NE	Railway Sidings	1967	1823621
S	334m NW	Unspecified Mills	1938	1823444
Y	334m SE	Unspecified Works	1973	1771260
Y	334m SE	Unspecified Commercial/Industrial	1988	1800177
Y	334m SE	Unspecified Commercial/Industrial	1967	1840092
Y	334m SE	Unspecified Commercial/Industrial	1994	1800177
X	335m NE	Railway Sidings	1973	1796927
S	336m NW	Unspecified Commercial/Industrial	1950	1850277
8	336m N	Unspecified Factory	1913	1765590
T	337m N	Unspecified Commercial/Industrial	1973	1847654
T	340m N	Unspecified Depot	1988	1825048
T	340m N	Unspecified Depot	1994	1825048
Y	341m SE	Wool Works	1938	1836330
V	341m SE	Smithy	1902	1811462
X	345m NE	Railway Sidings	1902	1839287
S	356m NW	Unspecified Tanks	1902	1761361
Y	363m SE	Wool Works	1923	1838781

ID	Location	Land Use	Date	Group ID
Y	363m SE	Wool Works	1913	1838781
Y	363m SE	Wool Works	1902	1830847
Y	364m SE	Wool Works	1950	1780903
Y	364m SE	Wool Works	1887	1830847
9	365m W	Unspecified Ground Workings	1887	1754783
AC	366m NE	Railway Building	1973	1764783
AC	371m NE	Railway Buildings	1923	1773328
AC	372m NE	Railway Building	1938	1764785
10	383m W	Unspecified Pit	1887	1777037
AE	388m E	Police Station	1973	1846822
AE	388m E	Police Station	1988	1785282
AE	388m E	Police Station	1994	1785282
AE	394m E	Printing Works	1950	1758463
AC	402m NE	Railway Building	1913	1834742
AC	403m NE	Railway Building	1938	1806250
AC	406m NE	Railway Building	1950	1821612
AC	408m NE	Goods Sheds	1887	1778886
T	410m N	Sewage Works	1988	1821088
T	410m N	Sewage Works	1994	1821088
T	411m N	Unspecified Commercial/Industrial	1923	1835436
AC	413m NE	Railway Building	1967	1840474
AC	414m NE	Railway Building	1902	1814248
AF	419m SW	Unspecified Works	1973	1785248
AF	419m SW	Unspecified Works	1988	1818100
AF	419m SW	Unspecified Commercial/Industrial	1967	1847606
T	419m N	Filter Beds	1913	1760975
AC	421m NE	Railway Building	1938	1790872
T	423m N	Sewage Works	1913	1782117

ID	Location	Land Use	Date	Group ID
T	423m N	Sewage Works	1902	1835782
12	426m SW	Unspecified Works	1994	1811070
AF	426m SW	Unspecified Commercial/Industrial	1950	1847606
AF	427m SW	Silk Manufactory	1938	1798654
AF	428m SW	Silk Manufactory	1923	1803434
AC	430m NE	Goods Shed	1938	1815693
AC	430m NE	Railway Building	1950	1825649
T	431m N	Unspecified Tanks	1973	1806837
T	431m N	Unspecified Tanks	1988	1836687
T	431m N	Unspecified Tanks	1994	1836687
AC	435m NE	Goods Sheds	1887	1778887
T	435m N	Sludge Beds	1923	1835081
AI	435m E	Smithy	1938	1832494
AC	436m NE	Railway Building	1973	1787095
AC	436m NE	Railway Building	1967	1787095
AC	436m NE	Goods Shed	1923	1805644
AC	436m NE	Goods Shed	1913	1805644
AC	436m NE	Goods Shed	1902	1787341
AJ	437m NE	Sawmills	1887	1813543
T	437m N	Sludge Beds	1913	1835081
T	440m N	Sludge Beds	1938	1840542
T	445m N	Sewage Works	1887	1844757
AC	446m NE	Railway Building	1950	1764779
AI	448m E	Smithy	1923	1824091
AI	448m E	Smithy	1913	1824091
T	451m N	Filter Beds	1887	1760978
T	453m N	Unspecified Tank	1913	1846224
T	453m N	Unspecified Tank	1902	1807876

ID	Location	Land Use	Date	Group ID
AJ	461m NE	Sawmills	1923	1789286
AJ	461m NE	Sawmills	1913	1789286
AJ	462m NE	Sawmills	1938	1829464
AJ	465m NE	Sawmills	1902	1820580
T	465m N	Pumping Station	1913	1812059
T	465m N	Pumping Station	1902	1828066
AC	466m NE	Goods Sheds	1887	1778885
13	467m N	Tunnels	1967	1774175
AC	467m NE	Railway Building	1902	1764782
AJ	467m NE	Unspecified Commercial/Industrial	1973	1752968
AJ	467m NE	Railway Building	1967	1811413
AJ	469m NE	Railway Building	1967	1764781
X	472m NE	Railway Sidings	1988	1832169
X	472m NE	Railway Sidings	1994	1832169
AJ	474m NE	Railway Building	1950	1815567
T	475m N	Unspecified Tank	1913	1805645
T	475m N	Unspecified Tank	1902	1822181
X	476m NE	Railway Building	1887	1833111
AC	477m NE	Railway Station	1923	1836011
AC	478m NE	Railway Station	1950	1821896
X	478m NE	Railway Building	1913	1833166
X	478m NE	Railway Building	1902	1834040
T	479m N	Filter Beds	1923	1820929
AC	480m NE	Railway Station	1938	1801818
X	480m NE	Railway Building	1902	1833111
T	482m N	Filter Beds	1913	1796107
T	483m N	Filter Beds	1938	1846140
AC	483m NE	Railway Station	1967	1789395

ID	Location	Land Use	Date	Group ID
15	484m S	Unspecified Commercial/Industrial	1950	1752962
AC	485m NE	Railway Station	1973	1784233
AC	485m NE	Railway Station	1988	1847775
AC	485m NE	Railway Station	1994	1847775
AJ	487m NE	Railway Building	1967	1813955
16	490m W	Disused Brick Works	1887	1758110
AC	493m NE	Railway Station	1913	1807830
T	494m N	Unspecified Tanks	1923	1829429
T	494m N	Unspecified Tanks	1913	1829429
T	494m N	Unspecified Tanks	1902	1811096
AC	499m NE	Railway Station	1887	1831899

This data is sourced from Ordnance Survey / Groundsure.

2.2 Historical tanks

Records within 500m	**112**

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 28**

ID	Location	Land Use	Date	Group ID
A	**On site**	**Gasometers**	**1889**	**300638**
A	**On site**	**Gas Works**	**1889**	**300565**
A	**On site**	**Gasometers**	**1903**	**300638**
A	**On site**	**Gas Works**	**1903**	**294403**
A	**On site**	**Gasometers**	**1914**	**300638**
A	**On site**	**Gas Works**	**1914**	**296896**
A	**On site**	**Gasometers**	**1924**	**300638**
A	**On site**	**Gas Works**	**1924**	**294403**
A	**On site**	**Unspecified Tank**	**1951**	**283127**

ID	Location	Land Use	Date	Group ID
A	**On site**	**Gasometer**	**1951**	**291963**
A	**On site**	**Gasometer**	**1951**	**291963**
A	2m N	Unspecified Tank	1914	300431
A	2m N	Unspecified Tank	1924	300431
A	7m SW	Unspecified Tank	1914	290353
A	7m SW	Unspecified Tank	1924	290353
A	31m W	Gasometer	1889	285639
A	42m W	Gasometer	1914	291718
A	42m W	Gasometer	1924	291718
A	43m W	Gasometer	1951	301173
A	44m W	Gasometer	1951	294307
A	44m W	Gasometer	1903	294307
A	44m SW	Unspecified Tank	1914	293125
A	44m SW	Unspecified Tank	1924	293125
A	68m SW	Unspecified Tank	1951	283131
A	70m W	Unspecified Tank	1951	283130
A	71m SW	Unspecified Tank	1951	288843
A	72m SW	Unspecified Tank	1951	288843
A	72m W	Unspecified Tank	1914	292926
A	72m W	Unspecified Tank	1924	292926
B	86m SE	Unspecified Tank	1903	283133
A	96m SW	Unspecified Tank	1903	283129
G	117m NE	Unspecified Tank	1889	283126
B	131m SE	Unspecified Tank	1914	291394
B	131m SE	Unspecified Tank	1924	291394
G	163m NE	Unspecified Tank	1952	301939
G	163m NE	Unspecified Tank	1952	292191
G	163m NE	Unspecified Tank	1952	300146

ID	Location	Land Use	Date	Group ID
3	204m E	Unspecified Tank	1989	283132
5	234m N	Unspecified Tank	1889	283128
R	260m SE	Unspecified Tank	1989	299471
R	260m SE	Unspecified Tank	1996	299471
Q	270m E	Unspecified Tank	1889	293487
Q	272m E	Unspecified Tank	1924	297884
N	272m NE	Tanks	1924	287059
Q	274m E	Unspecified Tank	1914	293756
N	296m NE	Unspecified Tank	1924	283125
N	304m NE	Unspecified Tank	1924	283124
P	308m E	Tanks	1996	293620
P	309m E	Tanks	1989	293620
O	316m SE	Unspecified Tank	1889	288737
P	318m E	Tanks	1996	287058
P	318m E	Unspecified Tank	1989	283153
P	318m E	Unspecified Tank	1989	283154
O	319m SE	Unspecified Tank	1903	289624
O	320m SE	Unspecified Tank	1914	301701
S	324m NW	Unspecified Tank	1889	283109
O	337m E	Unspecified Tank	1914	293075
O	337m E	Unspecified Tank	1924	293075
S	346m NW	Tanks	1951	287047
S	354m NW	Tanks	1951	287048
S	356m NW	Unspecified Tank	1951	295692
S	356m NW	Unspecified Tank	1951	295692
S	360m NW	Unspecified Tank	1889	283110
S	361m NW	Tanks	1914	288664
S	361m NW	Tanks	1924	288664

ID	Location	Land Use	Date	Group ID
S	362m NW	Tanks	1903	298219
S	363m NW	Tanks	1951	298992
S	363m NW	Tanks	1951	298992
T	385m N	Unspecified Tank	1974	300999
T	385m N	Unspecified Tank	1990	300999
Y	400m SE	Tanks	1924	301729
Y	401m SE	Tanks	1903	289866
Y	403m SE	Tanks	1889	289866
Y	403m SE	Tanks	1914	289866
11	409m SE	Unspecified Tank	1996	283271
T	418m N	Unspecified Tank	1974	283121
Y	426m SE	Unspecified Tank	1952	294436
Y	426m SE	Unspecified Tank	1952	294436
Y	426m SE	Unspecified Tank	1952	294436
T	427m N	Tanks	1990	287055
T	428m N	Unspecified Tank	1974	283122
AE	428m E	Unspecified Tank	1996	295977
AE	428m E	Unspecified Tank	1994	295977
AE	428m E	Unspecified Tank	1989	291141
T	459m N	Unspecified Tank	1914	294316
T	459m N	Unspecified Tank	1924	294316
T	459m N	Unspecified Tank	1951	292588
T	459m N	Unspecified Tank	1951	292588
T	460m N	Unspecified Tank	1974	283123
T	460m N	Unspecified Tank	1951	289619
T	465m N	Settling Tanks	1889	285742
T	465m N	Sewage Tanks	1924	297591
T	466m N	Sewage Tanks	1914	297591

ID	Location	Land Use	Date	Group ID
14	467m SE	Unspecified Tank	1988	283273
T	477m N	Unspecified Tank	1951	291666
T	477m N	Unspecified Tank	1951	291666
T	477m N	Unspecified Tank	1951	291666
Y	479m SE	Tanks	1889	287061
Y	483m SE	Tanks	1889	300030
Y	487m SE	Tanks	1924	298156
T	488m N	Unspecified Tank	1990	283120
Y	488m SE	Tanks	1903	298776
T	489m N	Filter Tanks	1951	291866
T	489m N	Filter Tanks	1951	291866
T	489m N	Filter Tanks	1951	291866
Y	489m SE	Tanks	1889	301460
Y	490m SE	Tanks	1914	297123
Y	492m SE	Unspecified Tank	1889	283272
T	492m N	Unspecified Tank	1974	283119
T	499m N	Tanks	1903	295243
T	500m N	Tanks	1914	295243
T	500m N	Tanks	1924	295243

This data is sourced from Ordnance Survey / Groundsure.

2.3 Historical energy features

Records within 500m	**116**

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 28**

ID	Location	Land Use	Date	Group ID
A	**On site**	**Gasometers**	**1889**	**178858**

ID	Location	Land Use	Date	Group ID
A	**On site**	**Gas Works**	**1889**	**175131**
A	**On site**	**Gasometers**	**1903**	**178858**
A	**On site**	**Gas Works**	**1903**	**181358**
A	**On site**	**Gasometers**	**1914**	**178858**
A	**On site**	**Gas Works**	**1914**	**181358**
A	**On site**	**Gasometers**	**1924**	**178858**
A	**On site**	**Gas Works**	**1924**	**181358**
A	**On site**	**Gasometer**	**1951**	**186251**
A	**On site**	**Gas Pumping Station**	**1951**	**185745**
A	**On site**	**Gas Pumping Station**	**1951**	**185745**
A	**On site**	**Gasometer**	**1951**	**186251**
A	31m W	Gasometer	1889	171105
C	40m NE	Electricity Substation	1985	169253
C	41m NE	Electricity Substation	1996	180573
C	41m NE	Electricity Substation	1994	180573
A	42m W	Gasometer	1914	185204
A	42m W	Gasometer	1924	185204
C	42m NE	Electricity Substation	1989	180573
C	42m NE	Electricity Substation	1970	180573
A	43m W	Gasometer	1951	173254
A	44m W	Gasometer	1951	180904
A	44m W	Gasometer	1903	180904
D	53m S	Electricity Substation	1952	179755
D	55m S	Electricity Substation	1952	179755
D	55m S	Electricity Substation	1952	179755
1	55m NW	Electricity Substation	1970	169254
A	60m W	Electricity Substation	1970	182027
A	60m W	Electricity Substation	1985	185387

ID	Location	Land Use	Date	Group ID
A	60m W	Gas Governor	1985	183854
A	60m W	Gas Governor	1986	183854
A	60m W	Electricity Substation	1986	185387
D	80m S	Electricity Substation	1985	169259
D	82m S	Electricity Substation	1989	169258
D	86m S	Electricity Substation	1996	174626
D	86m S	Electricity Substation	1994	174626
G	122m NE	Electricity Substation	1996	183502
G	122m NE	Electricity Substation	1994	183502
G	123m NE	Electricity Substation	1989	177296
B	132m SE	Electricity Substation	1996	175888
B	132m SE	Electricity Substation	1994	175888
B	132m SE	Electricity Substation	1989	175888
B	132m SE	Electricity Substation	1970	175888
B	136m SE	Electricity Substation	1985	169257
L	188m N	Electricity Substation	1994	187019
L	189m N	Electricity Substation	1974	183252
L	189m N	Electricity Substation	1988	183252
K	193m E	Electricity Substation	1996	185560
K	193m E	Electricity Substation	1989	185560
K	193m E	Electricity Substation	1994	185560
K	194m E	Electricity Substation	1985	185560
I	213m SE	Electric Light Station	1914	183766
I	213m SE	Electric Light Station	1924	183766
I	213m SE	Electric Light Station	1903	171358
I	217m SE	Electricity Substation and Depot	1952	171384
I	218m SE	Electricity Depot and Electricity Substation	1952	182200
I	218m SE	Electricity Depot and Electricity Substation	1952	182200

ID	Location	Land Use	Date	Group ID
I	255m SE	Electricity Substation	1989	179537
I	255m SE	Electricity Substation	1970	179537
I	264m SE	Electricity Substation	1996	184959
I	264m SE	Electricity Substation	1994	184959
I	265m SE	Electricity Substation	1985	172976
P	277m E	Electricity Substation	1996	187033
P	277m E	Electricity Substation	1989	187033
P	277m E	Electricity Substation	1994	187033
P	277m E	Electricity Substation	1985	187033
P	288m E	Electricity Substation	1996	178878
P	288m E	Electricity Substation	1994	178878
P	288m E	Electricity Substation	1989	178878
U	293m S	Electricity Substation	1952	180476
U	293m S	Electricity Substation	1952	180476
U	293m S	Electricity Substation	1975	180476
U	293m S	Electricity Substation	1970	180476
U	293m S	Electricity Substation	1952	180476
P	296m E	Electricity Substation	1996	177161
P	296m E	Electricity Substation	1994	177161
P	296m E	Electricity Substation	1952	177161
P	296m E	Electricity Substation	1952	177161
P	296m E	Electricity Substation	1989	177161
P	296m E	Electricity Substation	1952	177161
S	299m NW	Electricity Substation	1994	180270
S	300m NW	Electricity Substation	1974	185094
S	301m NW	Electricity Substation	1988	180270
U	302m S	Electricity Substation	1988	180470
U	302m S	Electricity Substation	1994	180470

ID	Location	Land Use	Date	Group ID
W	310m W	Electricity Substation	1985	184239
W	310m W	Electricity Substation	1986	184239
W	311m W	Electricity Substation	1970	184239
W	320m W	Electricity Substation	1951	174810
W	320m W	Electricity Substation	1951	174810
Z	345m E	Electricity Substation	1985	178630
Z	345m E	Electricity Substation	1996	178630
Z	345m E	Electricity Substation	1989	178630
Z	345m E	Electricity Substation	1970	178630
Z	345m E	Electricity Substation	1994	178630
AB	358m N	Electricity Substation	1951	175569
AB	358m N	Electricity Substation	1951	174215
AB	359m N	Electricity Substation	1994	174215
AB	360m N	Electricity Substation	1974	174215
AB	360m N	Electricity Substation	1988	174215
AA	377m E	Electricity Substation	1996	186378
AA	377m E	Electricity Substation	1994	186378
AA	377m E	Electricity Substation	1985	186378
AA	377m E	Electricity Substation	1989	186378
AH	429m SW	Electricity Substation	1994	182654
AH	429m SW	Electricity Substation	1996	182654
AH	429m SW	Electricity Substation	1994	182654
AH	433m SW	Electricity Substation	1970	185625
AH	434m SW	Electricity Substation	1990	185625
Y	464m SE	Electricity Substation	1952	181431
Y	464m SE	Electricity Substation	1952	182028
Y	464m SE	Electricity Substation	1952	182028
Y	464m SE	Electricity Substation	1989	181431

ID	Location	Land Use	Date	Group ID
Y	465m SE	Electricity Substation	1996	181431
Y	465m SE	Electricity Substation	1994	181431
AJ	477m E	Electricity Substation	1994	169255

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	**29**

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'.

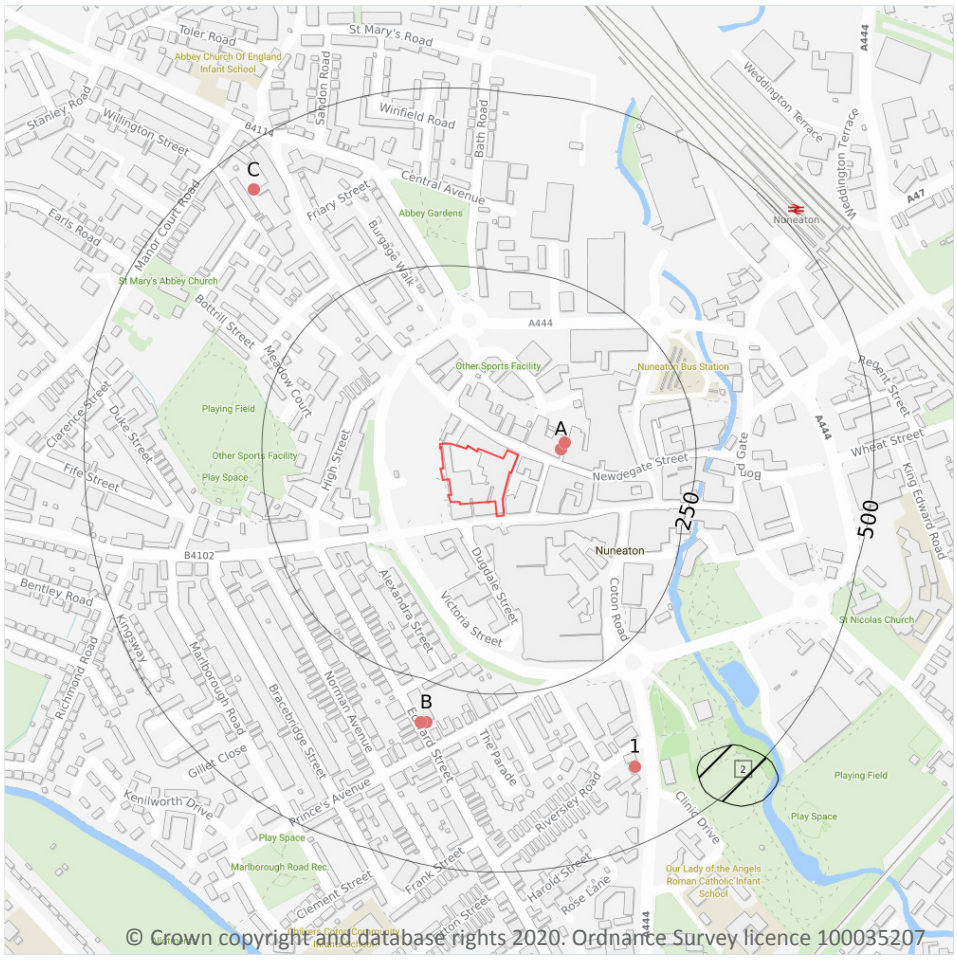
Features are displayed on the Past land use - un-grouped map on **page 28**

ID	Location	Land Use	Date	Group ID
E	70m N	Garage	1994	58599
E	70m N	Garage	1996	58599
E	72m N	Garage	1989	57109
E	77m N	Garage	1985	57170
H	113m W	Garage	1985	57801
H	113m W	Garage	1986	57801
H	114m W	Garage	1970	56913
P	247m E	Garage	1952	58367
P	247m E	Garage	1961	58367
P	247m E	Garage	1970	58367

ID	Location	Land Use	Date	Group ID
6	256m SE	Garage	1952	54693
AA	347m E	Garage	1952	58907
AA	347m E	Garage	1961	58907
AA	352m E	Garage	1970	55253
AA	361m E	Garage	1985	55757
AD	376m E	Garage	1952	58451
AD	376m E	Garage	1961	58451
AG	425m NW	Garage	1988	56622
AG	425m NW	Garage	1951	56116
AG	425m NW	Garage	1974	55402
AG	425m NW	Garage	1965	56918
AG	444m NW	Garage	1994	55122
AK	463m S	Garage	1994	59192
AK	463m S	Garage	1994	59192
AK	463m S	Garage	1996	59192
AL	486m E	Garage	1974	60267
AL	486m E	Garage	1987	60267
AL	486m E	Garage	1992	60267
AL	486m E	Garage	1974	55229

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 46**

ID	Location	Details		
2	439m 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	8

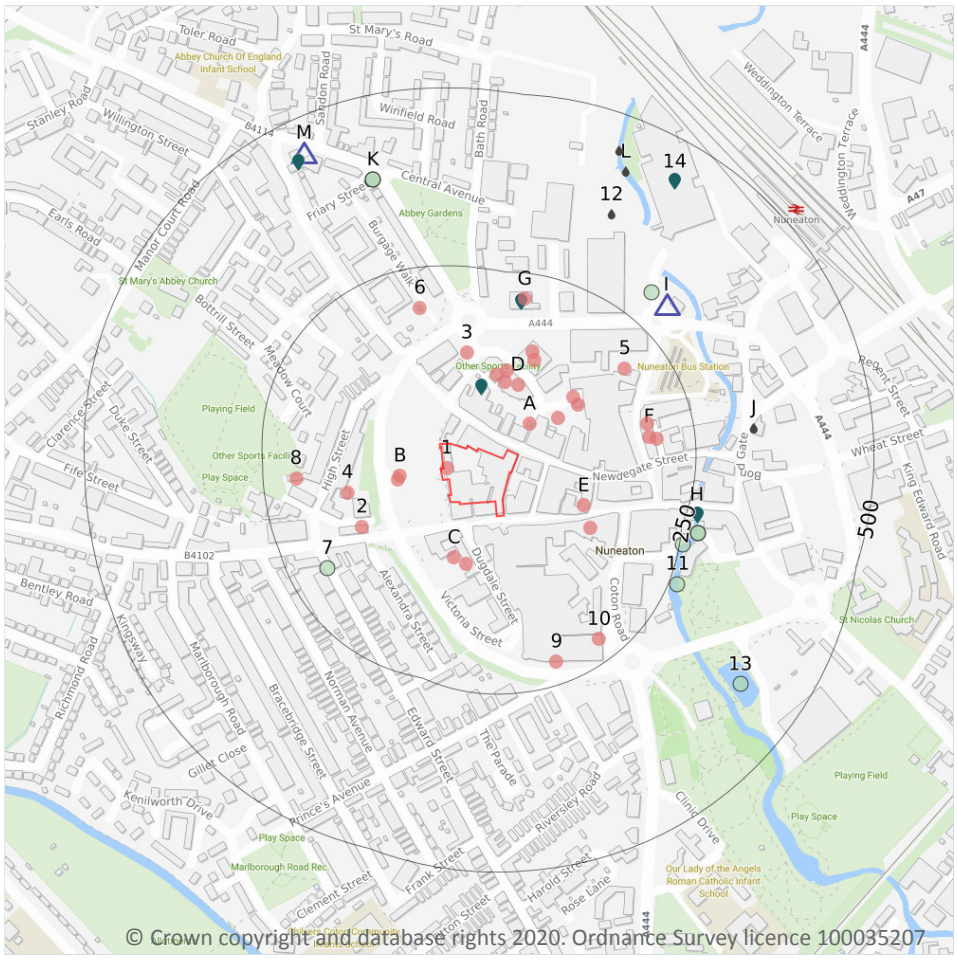
Activities involving the storage, treatment, use or disposal of waste that are exempt from needing a permit. Exemptions have specific limits and conditions that must be adhered to.

Features are displayed on the Waste and landfill map on **page 46**

ID	Location	Site	Reference	Category	Sub-Category	Description
A	61m E	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
A	61m E	Scala Metals, Scala Yard, Corporation Street, Nuneaton, Warwickshire, CV11 5BZ	WEX000226	Using waste exemption	Not on a farm	Use of waste in construction
A	67m E	Scala Metals Scala Yard Nuneaton CV11 5BZ	EPR/FE5059EW/A001	Treating waste exemption	Non-Agricultural Waste Only	Recovery of scrap metal
B	306m S	104, EDWARD STREET, NUNEATON, CV11 5RE	WEX192669	Treating waste exemption	Not on a farm	Sorting and de-naturing of controlled drugs for disposal
B	309m S	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
1	398m SE	25, COTON ROAD, NUNEATON, CV11 5TW	WEX003300	Treating waste exemption	Not on a farm	Sorting and de-naturing of controlled drugs for disposal
C	442m NW	7 Bottrill Court Warwickshire CV11 5JS	EPR/RE5749HY/A001	Storing waste exemption	Both agricultural and non-agricultural waste	Storage of waste in secure containers
C	442m NW	7 Bottrill Court Warwickshire CV11 5JS	EPR/RE5749HY/A001	Storing waste exemption	Both agricultural and non-agricultural waste	Storage of waste in a secure place

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

4 Current industrial land use



4.1 Recent industrial land uses

Records within 250m	29

Current potentially contaminative industrial sites.

Features are displayed on the Current industrial land use map on **page 49**

ID	Location	Company	Address	Activity	Category
1	**On site**	**Mobility & Lifestyle**	**7-9, New Century Way, Nuneaton, Warwickshire, CV11 5NE**	**Disability and Mobility Equipment**	**Consumer Products**
A	47m NE	Electricity Sub Station	Warwickshire, CV11	Electrical Features	Infrastructure and Facilities
B	58m W	Electricity Sub Station	Warwickshire, CV11	Electrical Features	Infrastructure and Facilities

ID	Location	Company	Address	Activity	Category
B	62m W	Gas Governor Station	Warwickshire, CV11	Gas Features	Infrastructure and Facilities
C	75m S	Works	Warwickshire, CV11	Unspecified Works Or Factories	Industrial Features
A	77m NE	Scala Metals	Scala Yard, Burgage Place, Nuneaton, Warwickshire, CV11 5AW	Scrap Metal Merchants	Recycling Services
C	79m SW	Farming Monthly	15-17, Dugdale Street, Nuneaton, Warwickshire, CV11 5QJ	Published Goods	Industrial Products
D	93m N	W Cawthorne & Son Ltd	Corporation Street, Nuneaton, Warwickshire, CV11 5AG	Published Goods	Industrial Products
D	96m N	Warehouse	Warwickshire, CV11	Container and Storage	Transport, Storage and Delivery
D	108m N	Warehouse	Warwickshire, CV11	Container and Storage	Transport, Storage and Delivery
A	110m NE	H U K Group	Corporation Street, Nuneaton, Warwickshire, CV11 5AB	Signs	Industrial Products
A	112m NE	Electricity Sub Station	Warwickshire, CV11	Electrical Features	Infrastructure and Facilities
E	112m SE	Boots Hearing Care	18, Market Place, Nuneaton, Warwickshire, CV11 4EF	Disability and Mobility Equipment	Consumer Products
D	112m N	Warehouse	Warwickshire, CV11	Container and Storage	Transport, Storage and Delivery
E	122m E	Specsavers Hearcare	14, Market Place, Nuneaton, Warwickshire, CV11 4EE	Disability and Mobility Equipment	Consumer Products
2	129m W	Queens Road Home Improvement Centre	69, Queens Road, Nuneaton, Warwickshire, CV11 5LA	Furniture	Consumer Products
3	130m N	Electricity Sub Station	Warwickshire, CV11	Electrical Features	Infrastructure and Facilities
D	132m N	Dreams Plc	Dreams, Corporation Street, Nuneaton, Warwickshire, CV11 5UT	Beds and Bedding	Consumer Products
4	135m W	Pool Bank Service Station Ltd	Pool Bank Street, Nuneaton, Warwickshire, CV11 5DB	Vehicle Repair, Testing and Servicing	Repair and Servicing

ID	Location	Company	Address	Activity	Category
D	143m N	Halfords	Corporation Street, Nuneaton, Warwickshire, CV11 5UT	Vehicle Parts and Accessories	Motoring
F	186m E	Saru Image	3, Harefield Road, Nuneaton, Warwickshire, CV11 4HA	Published Goods	Industrial Products
F	186m E	Xpress Mobile & Laptop Repairs	9, Harefield Road, Nuneaton, Warwickshire, CV11 4HA	Electrical Equipment Repair and Servicing	Repair and Servicing
5	193m NE	Telephone Exchange	Warwickshire, CV11	Telecommunications Features	Infrastructure and Facilities
6	193m N	Electricity Sub Station	Warwickshire, CV11	Electrical Features	Infrastructure and Facilities
F	195m E	Electricity Sub Station	Warwickshire, CV11	Electrical Features	Infrastructure and Facilities
8	204m W	Air Cadet Force Hall	Pool Bank Street, Nuneaton, Warwickshire, CV11 5DB	Armed Services	Central and Local Government
G	214m N	Nuneaton Fire Station	The Fire Station, Newtown Road, Nuneaton, Warwickshire, CV11 4HR	Fire Brigade Stations	Central and Local Government
9	218m S	Electricity Sub Station	Warwickshire, CV11	Electrical Features	Infrastructure and Facilities
10	219m SE	Shopmobility	Unit 1 Ropewalk Multi Storey, Coton Road, Nuneaton, Warwickshire, CV11 5TQ	Disability and Mobility Equipment	Consumer Products

This data is sourced from Ordnance Survey.

4.2 Current or recent petrol stations

Records within 500m **2**

Open, closed, under development and obsolete petrol stations.

Features are displayed on the Current industrial land use map on **page 49**

ID	Location	Company	Address	LPG	Status
I	297m NE	ASDA	Newtown Road, Nuneaton, Warwickshire, CV11 4FL	No	Open
M	451m NW	TEXACO	Central Avenue, Upper Abbey Street, Nuneaton, Warwickshire, CV11 5BD	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	5

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 49**

ID	Location	Address	Details	
D	84m 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
G	209m 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

ID	Location	Address	Details	
H	264m E	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	442m NE	Godiva Stone Ltd, Weddington Terr, Nuneaton, CV10 0AG	Process: Use of Bulk Cement Status: Historical Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
M	443m NW	Central Avenue Service Station, Abbey Green, Nuneaton, CV11 5BD	Process: Unloading of Petrol into Storage at Service Stations Status: Current 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	**8**

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 49**

ID	Location	Address	Details	
J	333m E	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
J	333m E	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

ID	Location	Address	Details	
J	333m E	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
J	333m E	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
J	333m E	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
12	361m 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
L	424m NE	ST. MARYS ROAD PUMPING STATION, NUNEATON	Effluent Type: SEWAGE DISCHARGES - PUMPING STATION - WATER COMPANY Permit Number: T/19/08001/O Permit Version: 1 Receiving Water: RIVER ANKER	Status: PRE NRA LEGISLATION WHERE ISSUE DATE 01-SEP-89 (HISTORIC ONLY) Issue date: 07/08/1980 Effective Date: 07/08/1980 Revocation Date: -
L	449m N	ST. MARYS ROAD PUMPING STATION, NUNEATON	Effluent Type: SEWAGE DISCHARGES - PUMPING STATION - WATER COMPANY Permit Number: T/19/08001/O Permit Version: 1 Receiving Water: RIVER ANKER	Status: PRE NRA LEGISLATION WHERE ISSUE DATE 01-SEP-89 (HISTORIC ONLY) Issue date: 07/08/1980 Effective Date: 07/08/1980 Revocation Date: -

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	9

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 49**

ID	Location	Details	
7	196m SW	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)
H	254m E	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)

ID	Location	Details	
11	262m 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)
H	273m E	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)
H	273m E	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)
I	296m 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)
K	383m N	Incident Date: 28/11/2001 Incident Identification: 45458 Pollutant: Oils and Fuel Pollutant Description: Mixed/Waste Oils	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
K	383m N	Incident Date: 28/11/2001 Incident Identification: 45458 Pollutant: Oils and Fuel Pollutant Description: Mixed/Waste Oils	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
13	407m SE	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)

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.

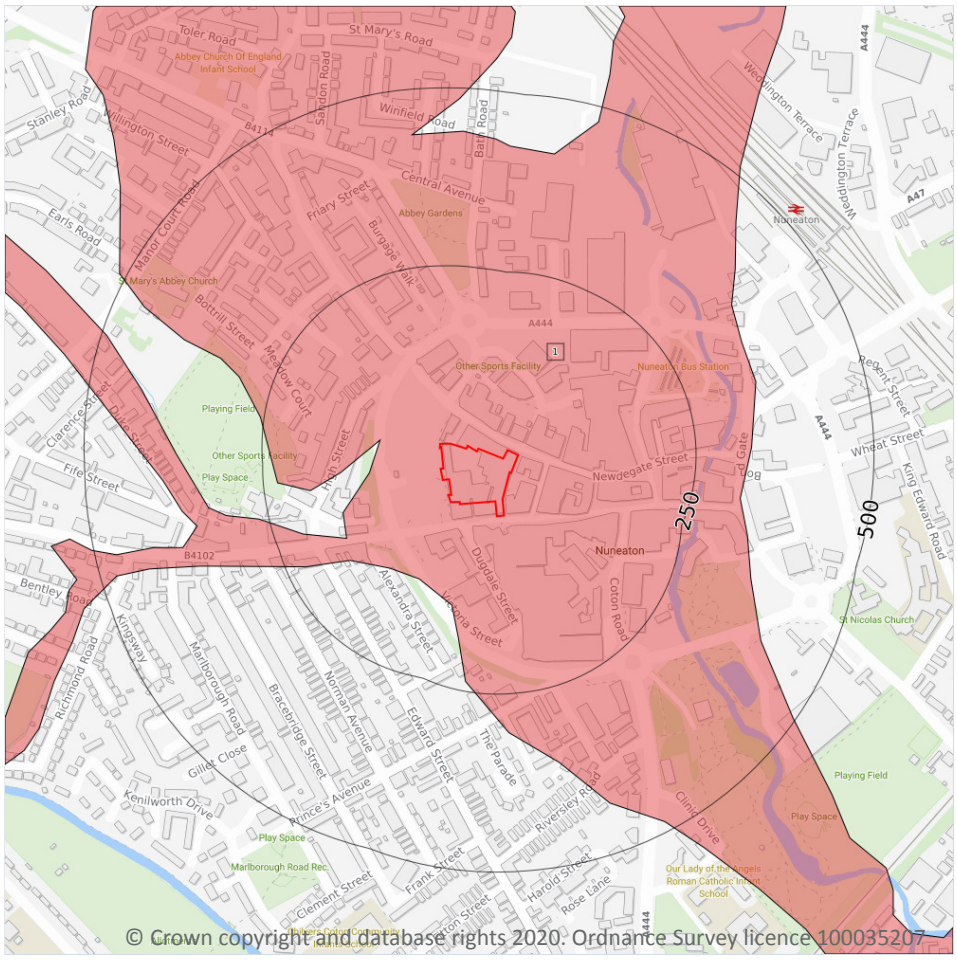
4.21 Pollution inventory radioactive waste

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

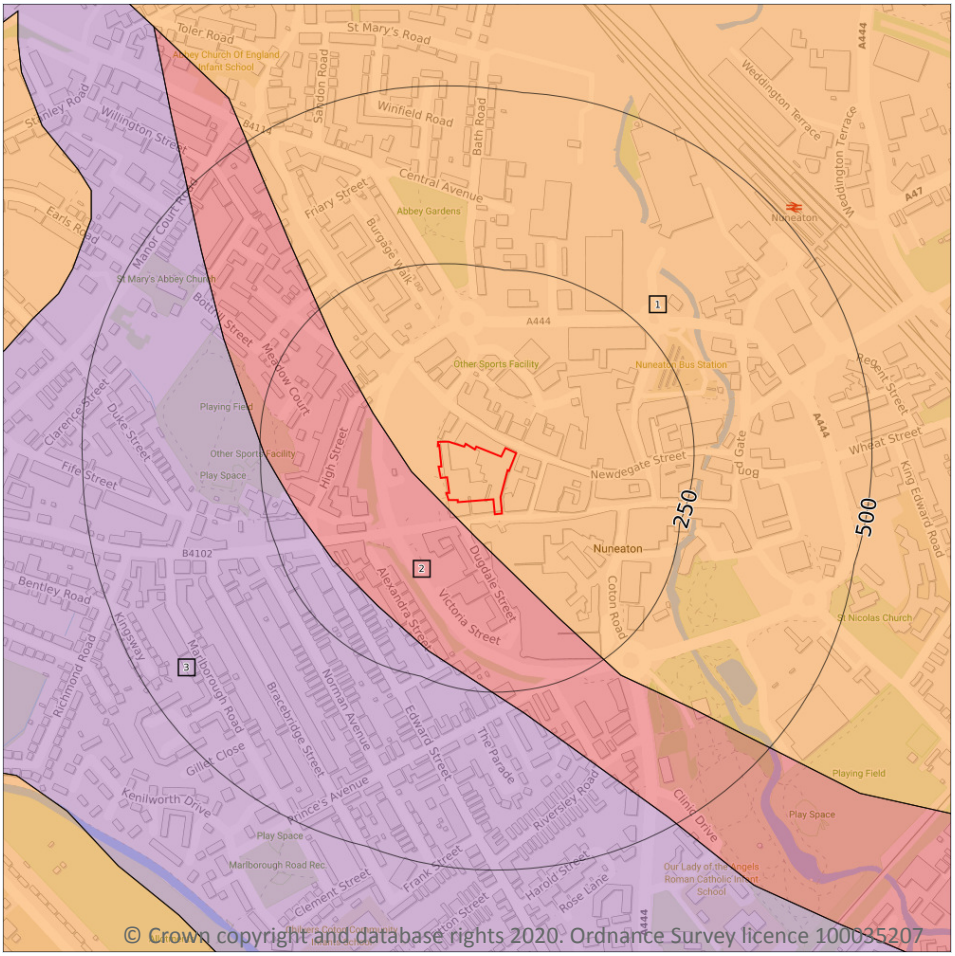
Aquifer status of groundwater held within superficial geology.

Features are displayed on the Hydrogeology map on **page 59**

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.

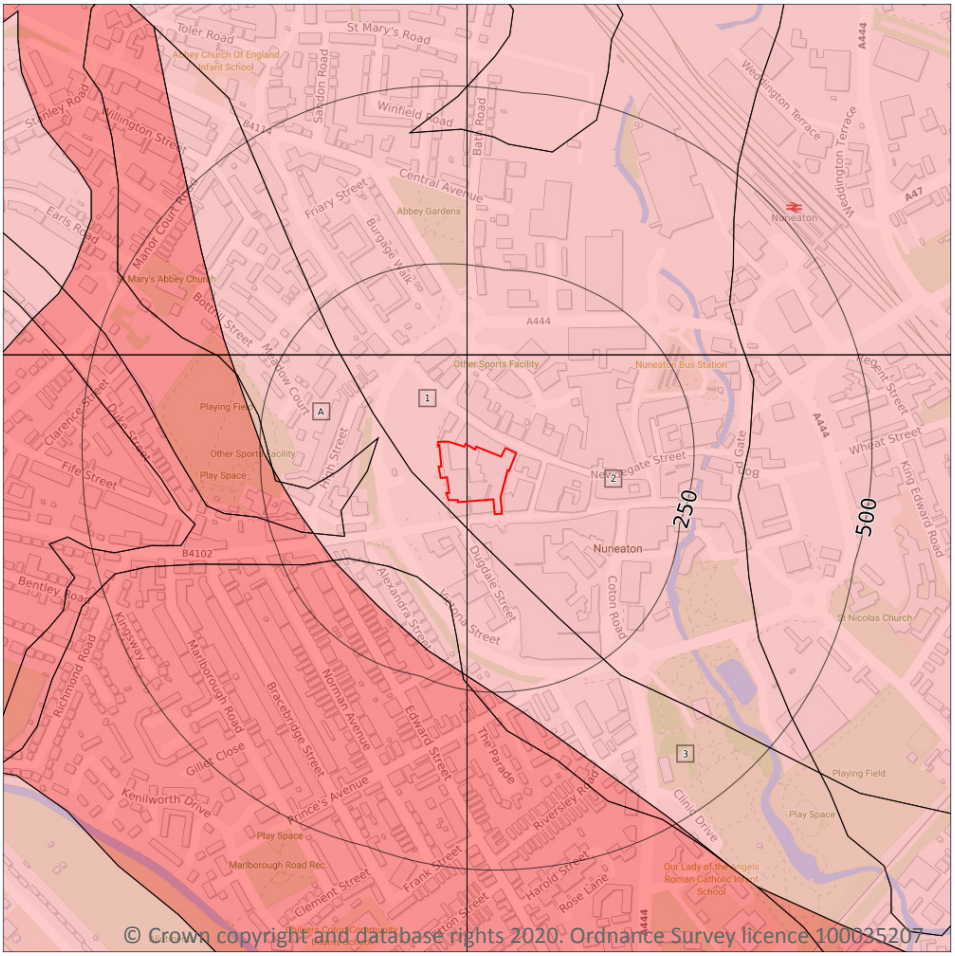
Features are displayed on the Bedrock aquifer map on **page 60**

ID	Location	Designation	Description
1	**On site**	**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**
2	9m SW	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

ID	Location	Designation	Description
3	175m 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	4

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 62**

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: High**	**Vulnerability: High Aquifer type: Secondary Flow mechanism: Well connected fractures**
2	**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	9m SW	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
3	37m S	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.

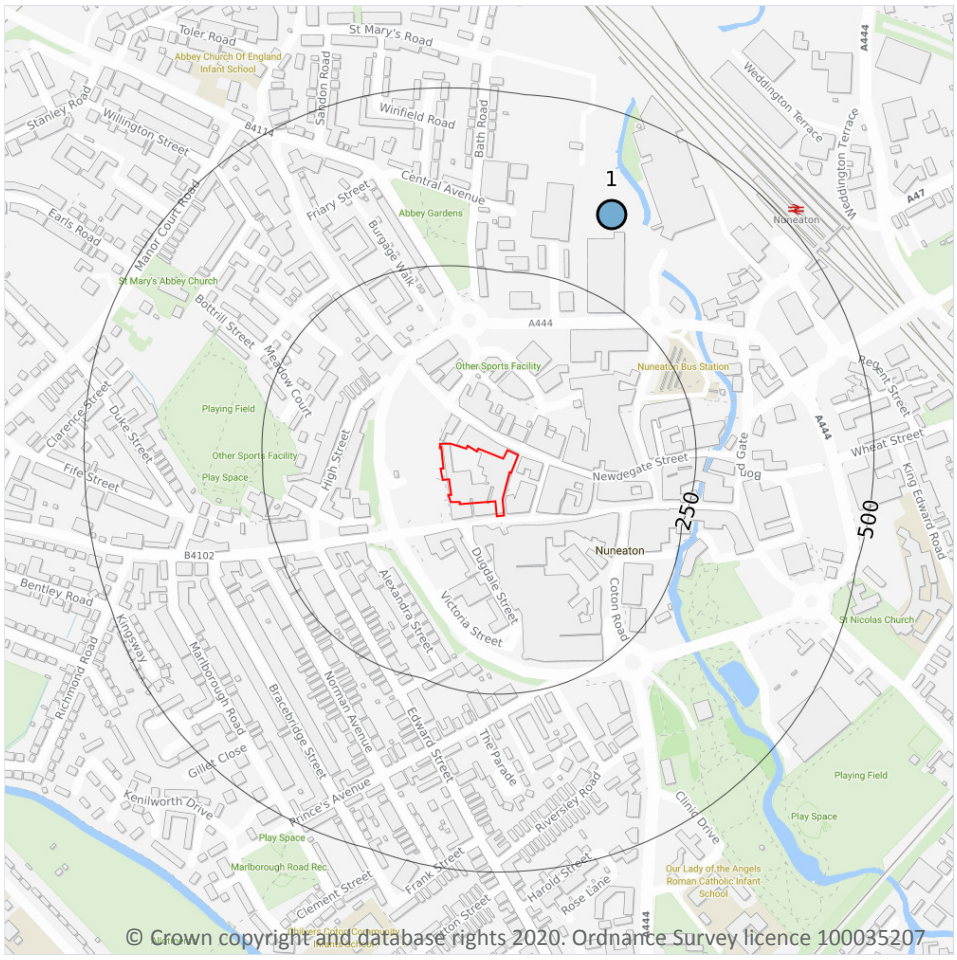
5.5 Groundwater vulnerablity - local information

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 65**

ID	Location	Details	
-	854m 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: -
-	1817m 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 65**

ID	Location	Details	
1	361m 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: -
-	901m 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	
-	913m 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: -
-	1060m W	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: -
-	1099m 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: -
-	1434m 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.

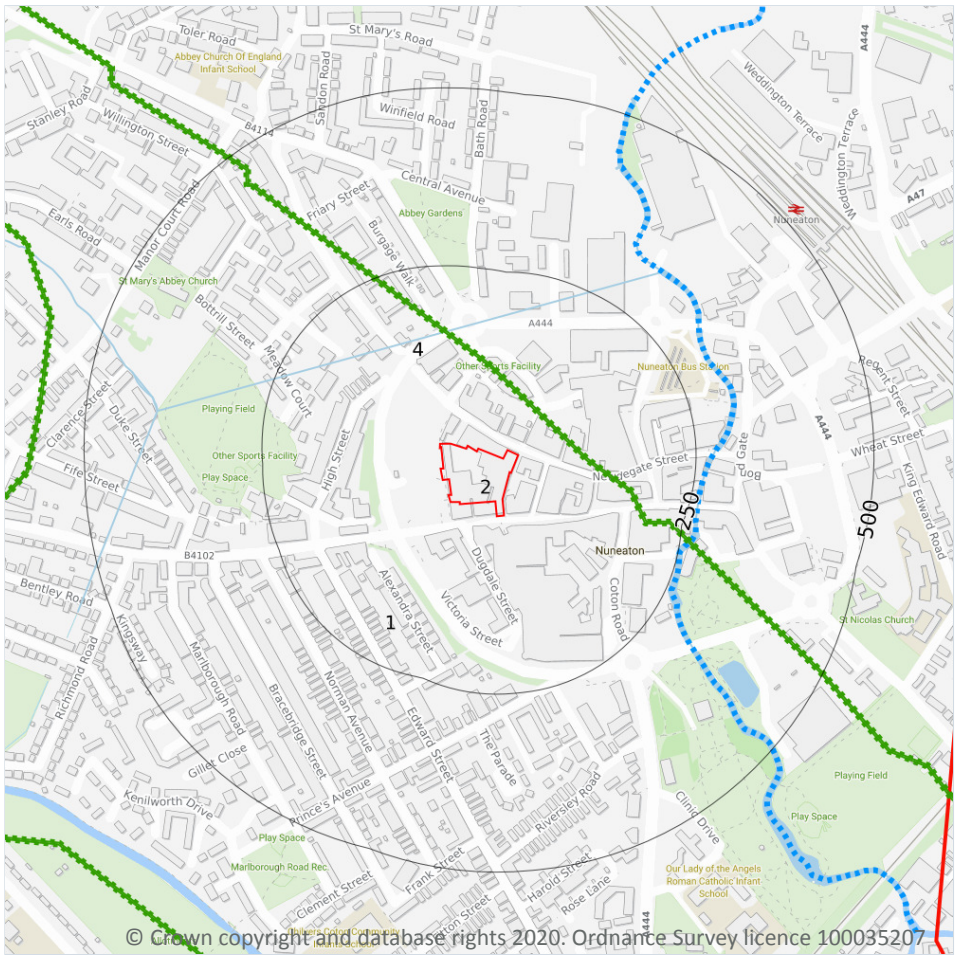
5.10 Source Protection Zones (confined aquifer)

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



Site Outline

Search buffers in metres (m)

Water Network (OS MasterMap)

Surface water features (wider than 5m)

Surface water features (narrower than 5m)

WFD River, canal and surface water transfer water bodies

WFD Lake water bodies

WFD Transitional and coastal water bodies

WFD Surface water body catchments boundaries

WFD Groundwater body boundaries

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 69**

ID	Location	Type of water feature	Ground level	Permanence	Name
4	149m N	Inland river not influenced by normal tidal action.	Not provided	Watercourse contains water year round (in normal circumstances)	-

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 69**

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 69**

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 69**

ID	Location	Type	Name	Water body ID	Overall rating	Chemical rating	Biological rating	Year
5	252m 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

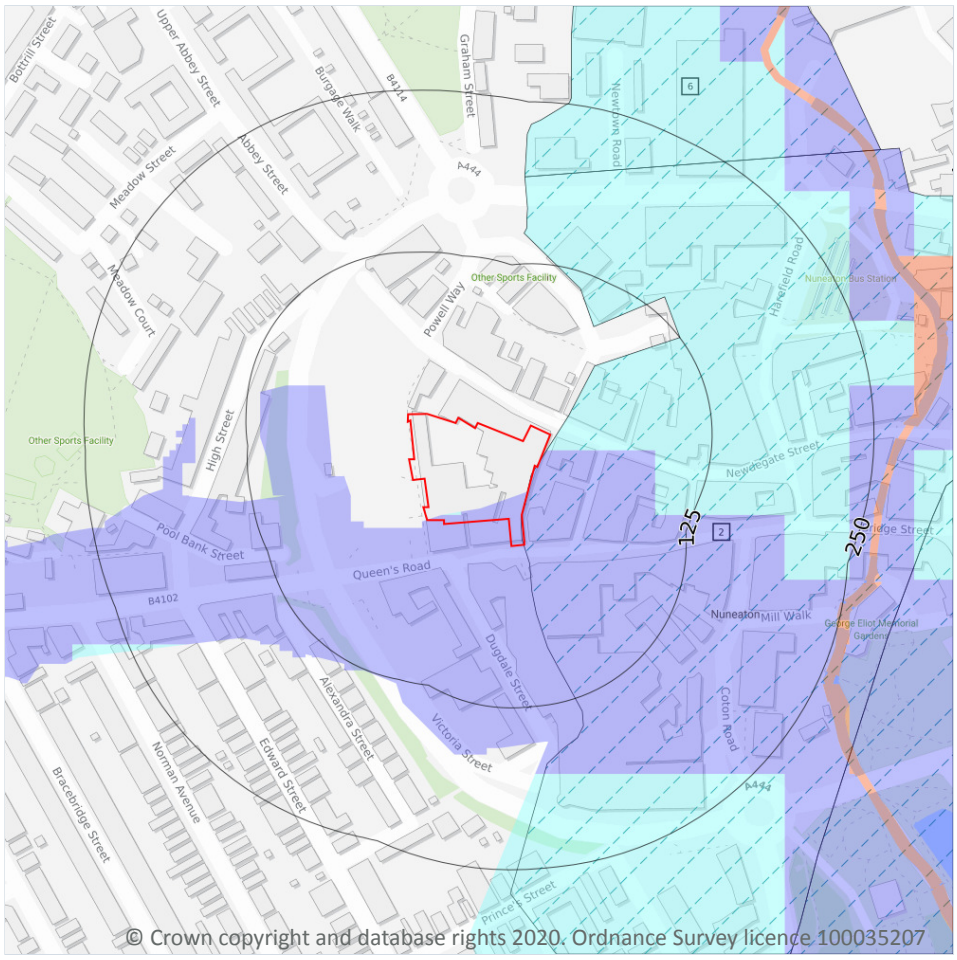
Groundwater bodies are also covered by the Directive and the same regime of objectives and reporting detailed in the previous section is in place. Click on the water body ID in the table to visit the EA Catchment Explorer to find out more about each groundwater body listed.

Features are displayed on the Hydrology map on **page 69**

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



Site Outline

Search buffers in metres (m)

Environment Agency river and coastal flooding:

- High
- Medium
- Low
- Very Low
- Historical Flood Events
- Areas Used for Flood Storage
- Areas Benefiting from Flood Defences
- Proposed Flood Defence Scheme
- Flood Defences

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 72**

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 72**

ID	Location	Event name	Date of flood	Flood source	Flood cause	Type of flood
2	**On site**	**May 1932 (Upper Trent)**	**1932-05-01 1932-05-01**	**Main river**	**Channel capacity exceeded (no raised defences)**	**Fluvial**
6	192m N	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.

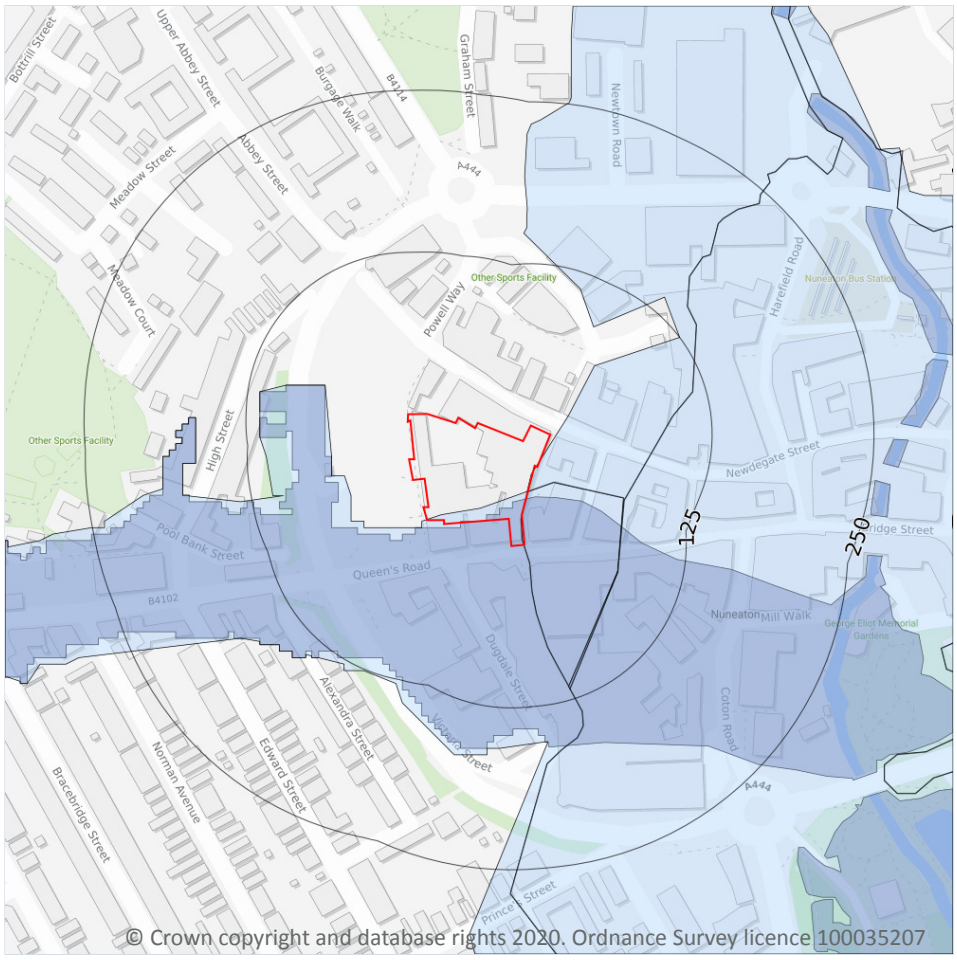
7.5 Flood Storage Areas

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



7.6 Flood Zone 2

Records within 50m	3

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 72**

Location	Type
On site	**Zone 2 - (Fluvial /Tidal Models)**
On site	**Zone 2 - (Fluvial /Tidal Models)**
On site	**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

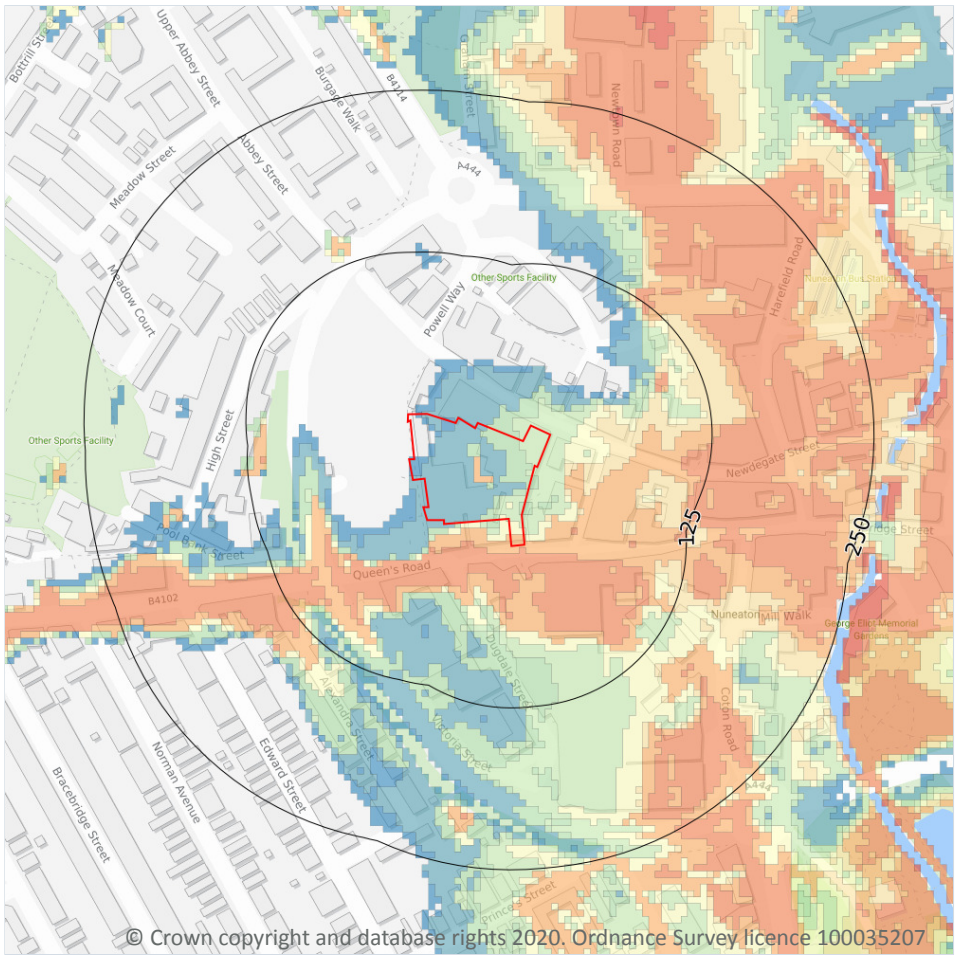
Areas of land at risk of flooding, when the presence of flood defences are ignored. Covering land with a 1 in 100 (1%) or greater chance of flooding each year from rivers or a 1 in 200 (0.5%) or greater chance of flooding each year from the sea.

Features are displayed on the River and coastal flooding map on **page 72**

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

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

8 Surface water flooding



Site Outline
Search buffers in metres (m)

1 in 1000 return period
- Depth between 0.1m - 0.3m
- Depth between 0.3m - 1.0m
- Depth greater than 1.0m

1 in 250 return period
- Depth between 0.1m - 0.3m
- Depth between 0.3m - 1.0m
- Depth greater than 1.0m

1 in 100 return period
- Depth between 0.1m - 0.3m
- Depth between 0.3m - 1.0m
- Depth greater than 1.0m

1 in 30 return period
- Depth between 0.1m - 0.3m
- Depth between 0.3m - 1.0m
- Depth greater than 1.0m

8.1 Surface water flooding

Highest risk on site	**1 in 30 year, 0.1m - 0.3m**
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 77**

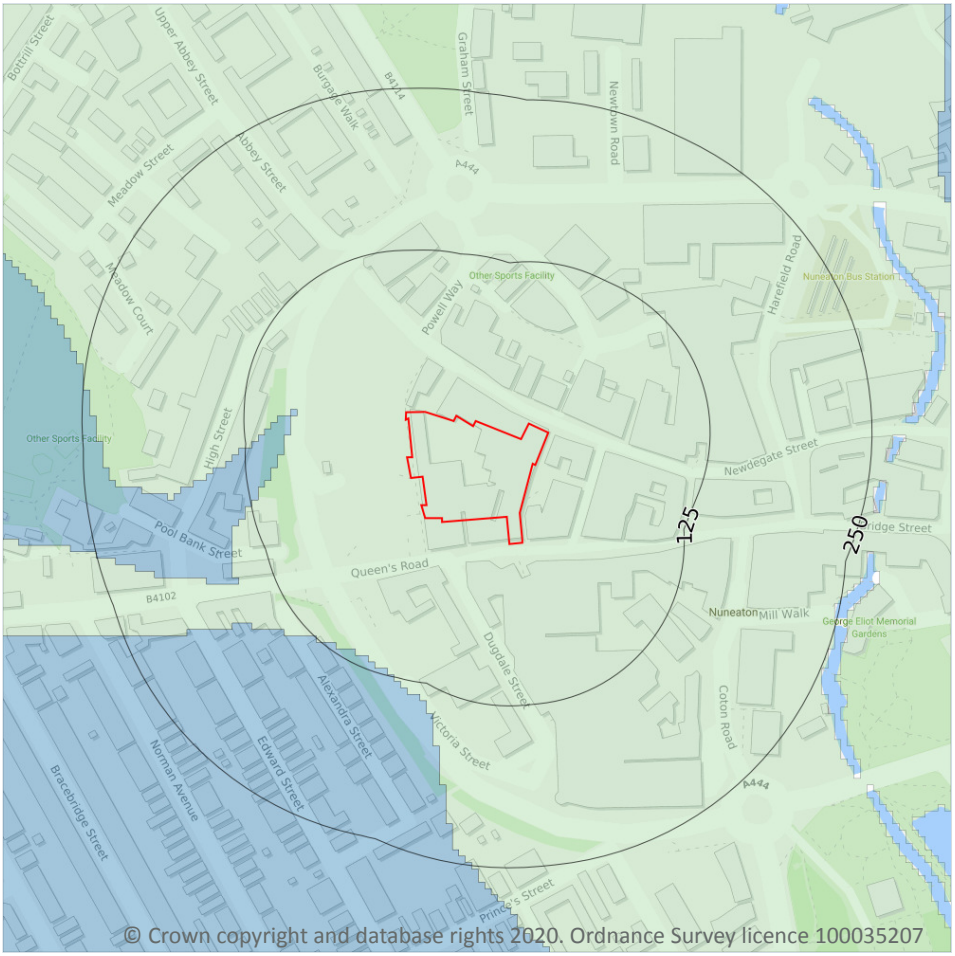
The data shown on the map and in the table above shows the highest likelihood of flood events happening at the site. Lower likelihood events may have greater flood depths and hence a greater potential impact on a site.

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 0.1m and 0.3m

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 79**

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 80**

ID	Location	Name	Data source
-	1783m 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 80**

ID	Location	Name	Features of interest	Habitat description	Data source
-	1783m 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 80**

ID	Location	Name	Data source
A	1729m 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 80**

ID	Location	Name	Local Authority name
-	1821m 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

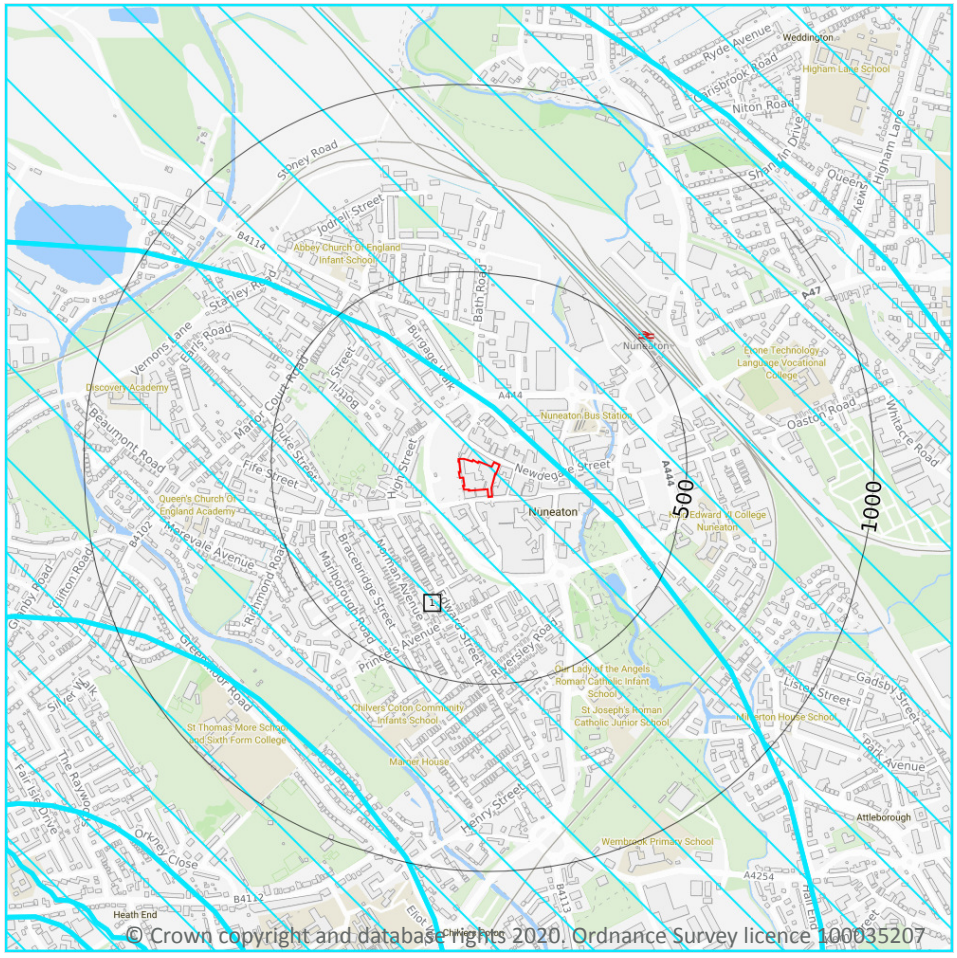
Areas at risk from agricultural nitrate pollution designated under the EC Nitrate Directive (91/676/EEC). These are areas of land that drain into waters polluted by nitrates. Farmers operating within these areas have to follow mandatory rules to tackle nitrate loss from agriculture.

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
1867m 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



Site Outline

Search buffers in metres (m)

SSSI Impact Risk Zones

SSSI Units

- Not recorded
- Favourable
- Unfavourable - Recovering
- Unfavourable - No change
- Unfavourable - Declining
- Partially destroyed
- Destroyed

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 86**

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.

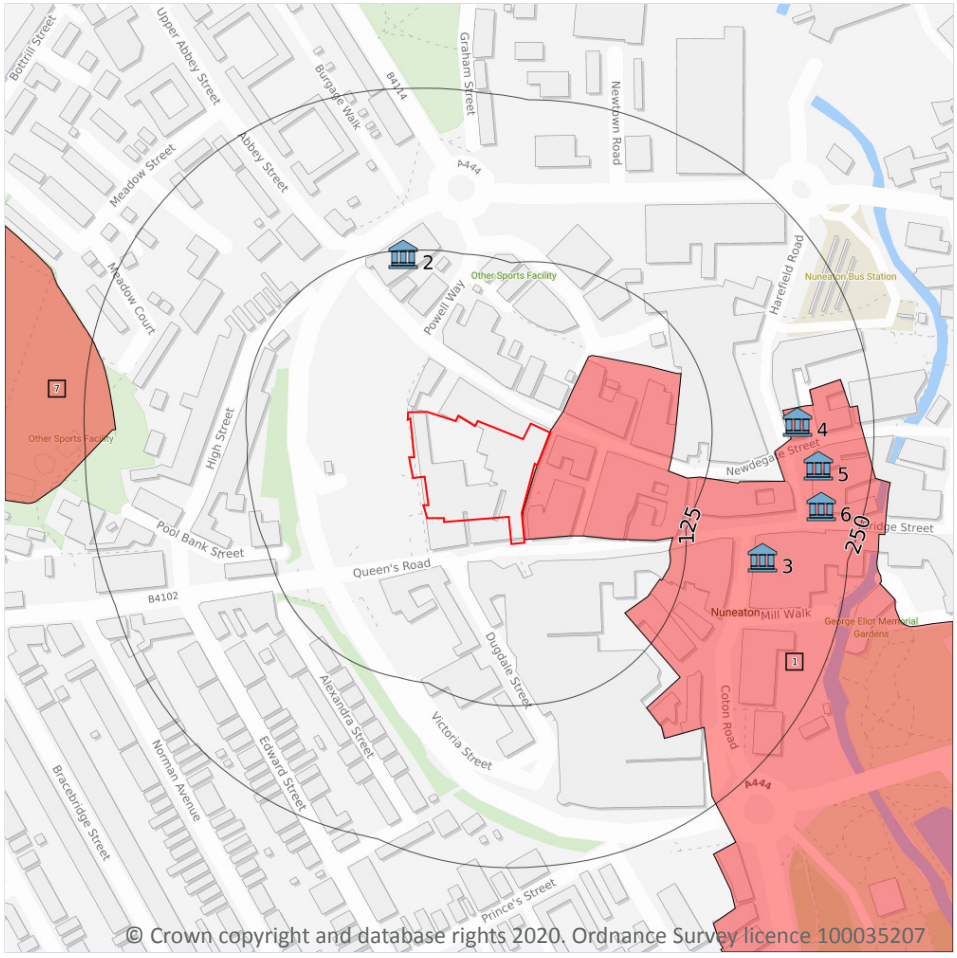
Features are displayed on the SSSI Impact Zones and Units map on **page 86**

ID: -
Location: 1783m 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



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	5

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 88**

ID	Location	Name	Grade	Reference Number	Listed date
2	122m N	Ritz Cinema	II	1392744	04/09/2008
3	184m E	Barclay's Bank	II	1299392	11/02/1988
4	191m E	Midland Bank	II	1253714	10/09/1993
5	209m E	39, Newdegate Street	II	1380208	14/04/2000
6	217m E	31, Bridge Street (See Details For Further Address Information)	II	1365053	18/05/1977

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 88**

ID	Location	Name	District	Date of designation
1	**On site**	**Nuneaton Town Centre**	**Nuneaton and Bedworth**	**1980**
7	226m W	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.

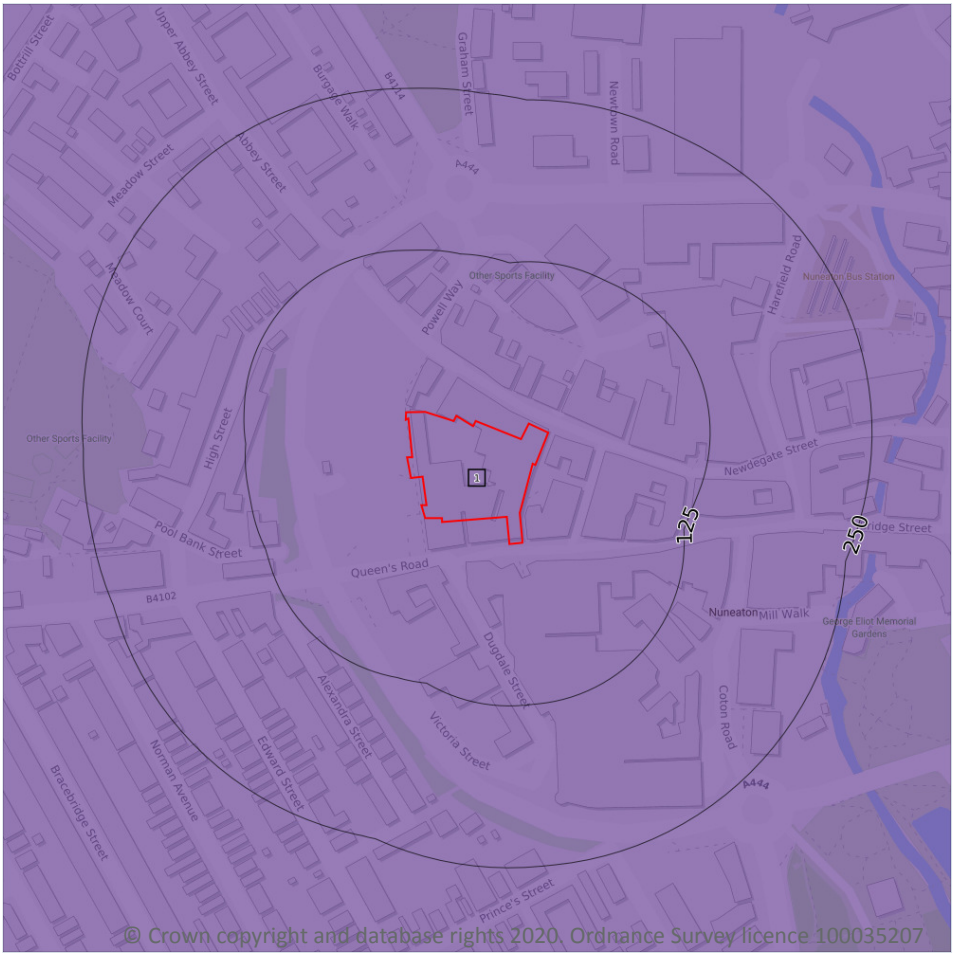
11.7 Registered Parks and Gardens

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



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 91**

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

13.1 Priority Habitat Inventory

Records within 250m	0

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

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.

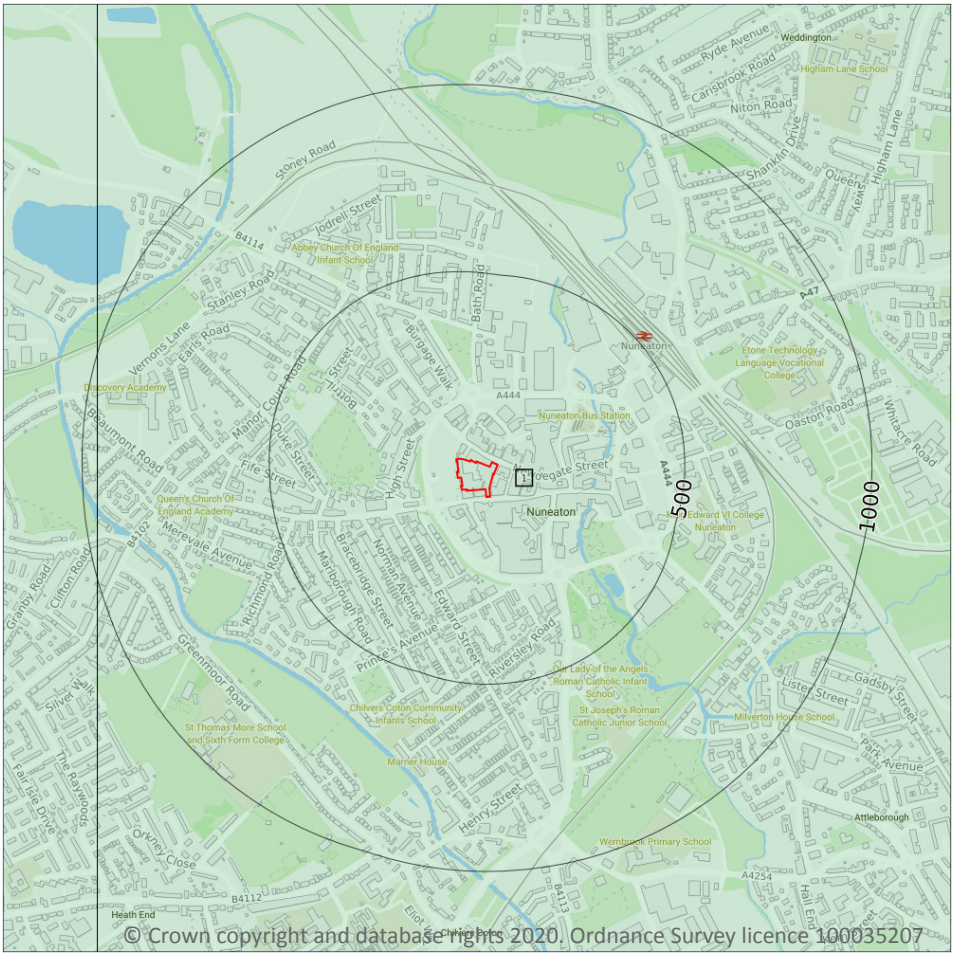
13.4 Limestone Pavement Orders

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



Site Outline

Search buffers in metres (m)

Full coverage

Partial coverage

No coverage

14.1 10k Availability

Records within 500m	1

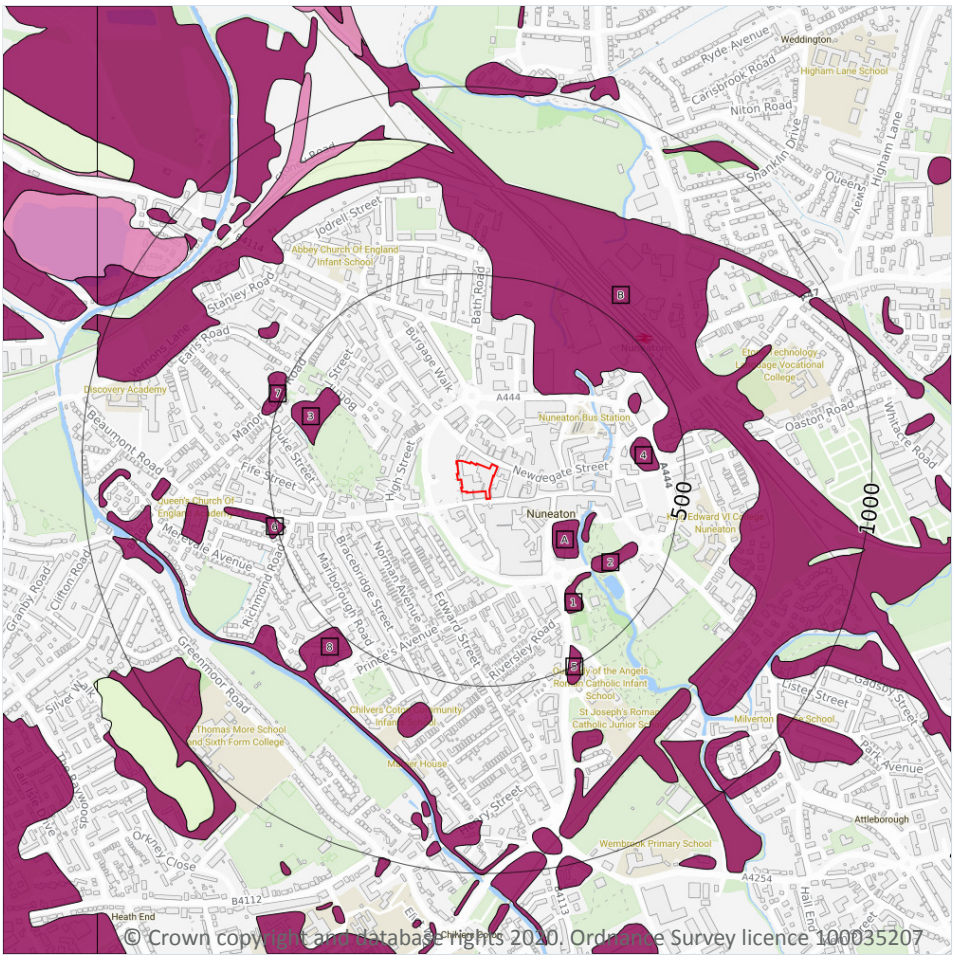
An indication on the coverage of 1:10,000 scale geology data for the site, the most detailed dataset provided by the British Geological Survey. Either 'Full', 'Partial' or 'No coverage' for each geological theme.

Features are displayed on the Geology 1:10,000 scale - Availability map on **page 94**

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



Site Outline

Search buffers in metres (m)

- Reclaimed ground
- Made ground
- Worked ground
- Infilled ground
- Disturbed ground
- Landscaped ground

14.2 Artificial and made ground (10k)

Records within 500m	12

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.

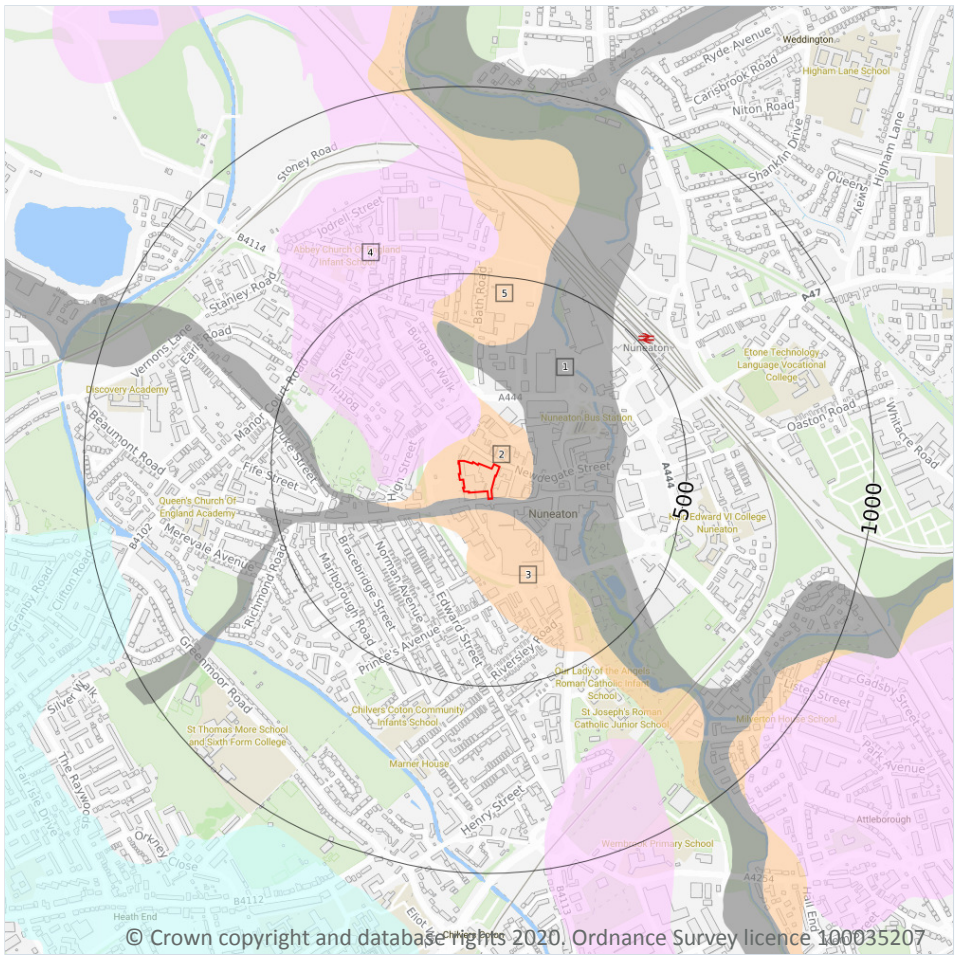
Features are displayed on the Geology 1:10,000 scale - Artificial and made ground map on **page 95**

ID	Location	LEX Code	Description	Rock description
A	182m SE	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
B	227m NE	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
A	262m E	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
1	312m SE	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit

ID	Location	LEX Code	Description	Rock description
2	317m SE	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
3	347m NW	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
4	356m E	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
B	386m NE	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
5	447m SE	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
6	477m W	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
7	490m W	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
8	493m SW	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 97**

ID	Location	LEX Code	Description	Rock description
1	**On site**	**ALV-XSWCV**	**Alluvium - Sand With Clay And Gravel**	**Sand With Clay And Gravel [unlithified Deposits Coding Scheme - Extended]**
2	**On site**	**RTD1-XSV**	**River Terrace Deposits, 1 - Sand And Gravel**	**Sand And Gravel**
3	30m S	RTD1-XSV	River Terrace Deposits, 1 - Sand And Gravel	Sand And Gravel

ID	Location	LEX Code	Description	Rock description
4	49m NW	ANSG-XSV	Anker Sand And Gravel - Sand And Gravel	Sand And Gravel
5	314m N	RTD1-XSV	River Terrace Deposits, 1 - Sand And Gravel	Sand And Gravel

This data is sourced from the British Geological Survey.

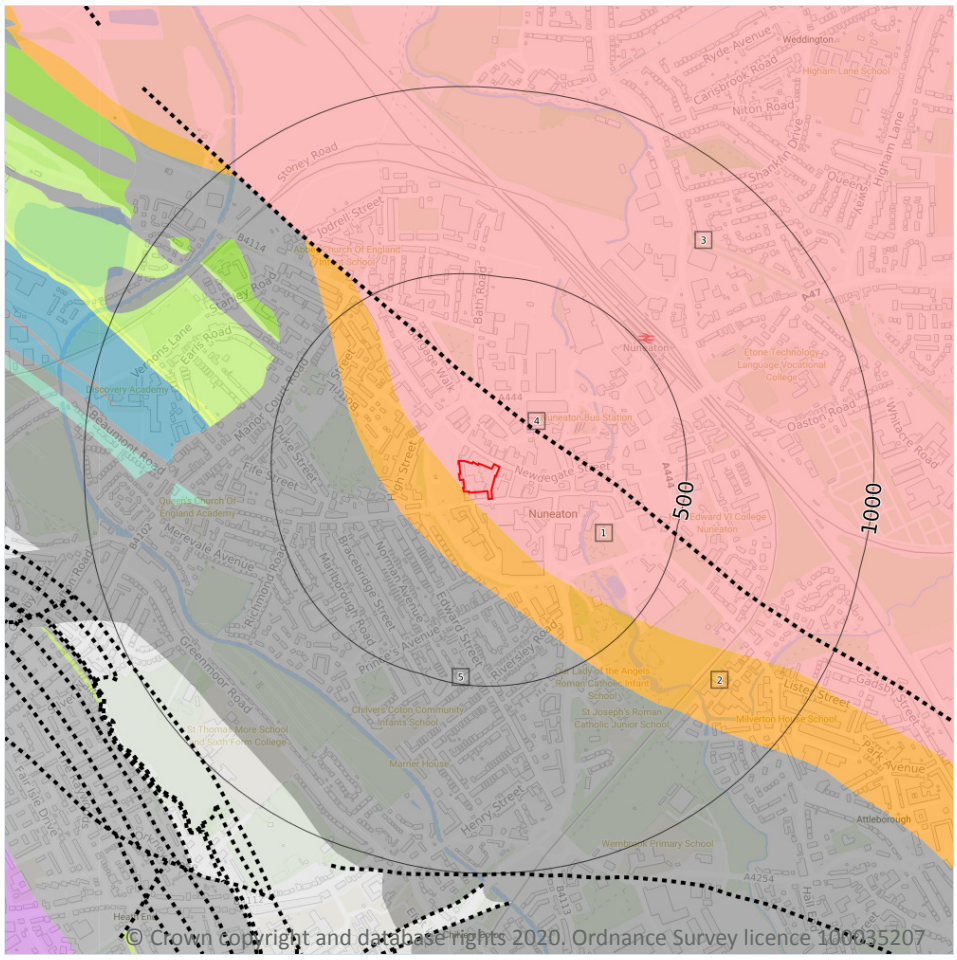
14.4 Landslip (10k)

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 99**

ID	Location	LEX Code	Description	Rock age
1	**On site**	**MMG-MDST**	**Mercia Mudstone Group - Mudstone**	**Rhaetian Age - Early Triassic Epoch**
2	**On site**	**MMG-MDSI**	**Mercia Mudstone Group - Mudstone And Siltstone**	**Rhaetian Age - Early Triassic Epoch**
3	135m NE	MMG-MDST	Mercia Mudstone Group - Mudstone	Rhaetian Age - Early Triassic Epoch

ID	Location	LEX Code	Description	Rock age
5	161m SW	BMS-SDST	Bromsgrove Sandstone Formation - Sandstone	Anisian 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 99**

ID	Location	Category	Description
4	135m 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

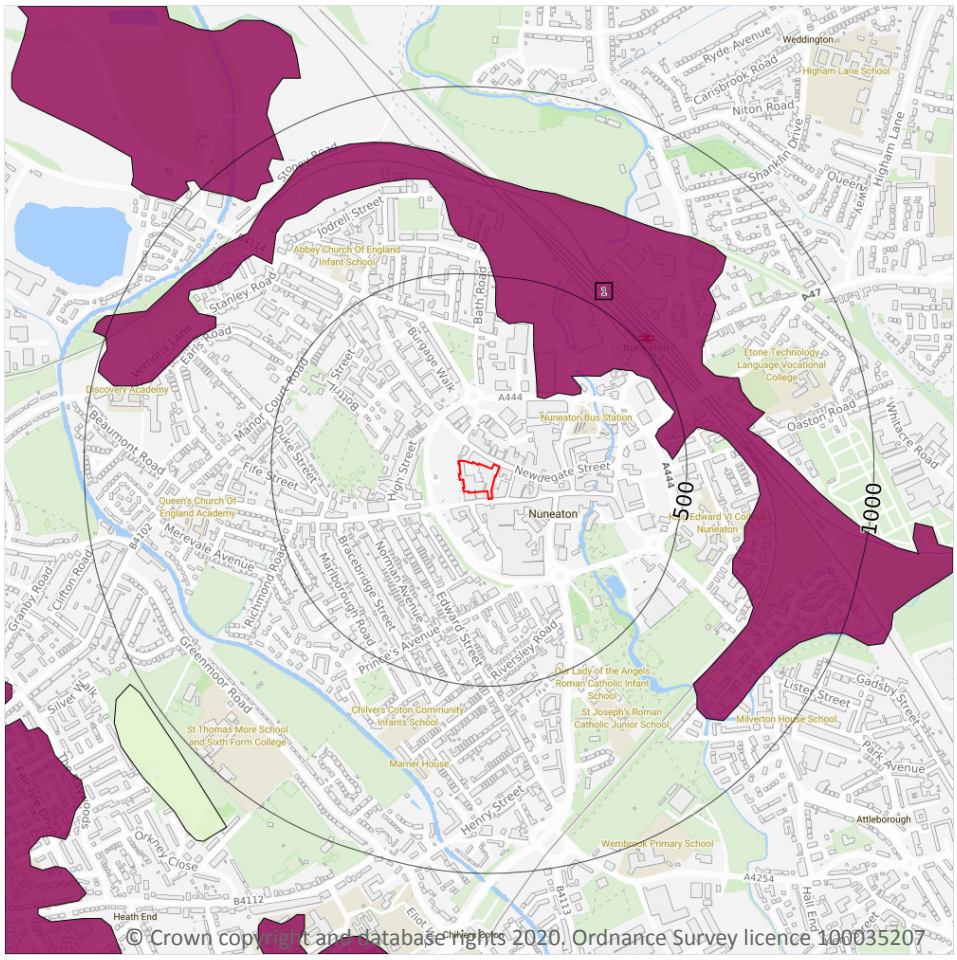
An indication on the coverage of 1:50,000 scale geology data for the site. Either 'Full' or 'No coverage' for each geological theme.

Features are displayed on the Geology 1:50,000 scale - Availability map on **page 101**

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 102**

ID	Location	LEX Code	Description	Rock description
1	212m NE	MGR-ARTDP	MADE GROUND (UNDIVIDED)	ARTIFICIAL DEPOSIT

This data is sourced from the British Geological Survey.

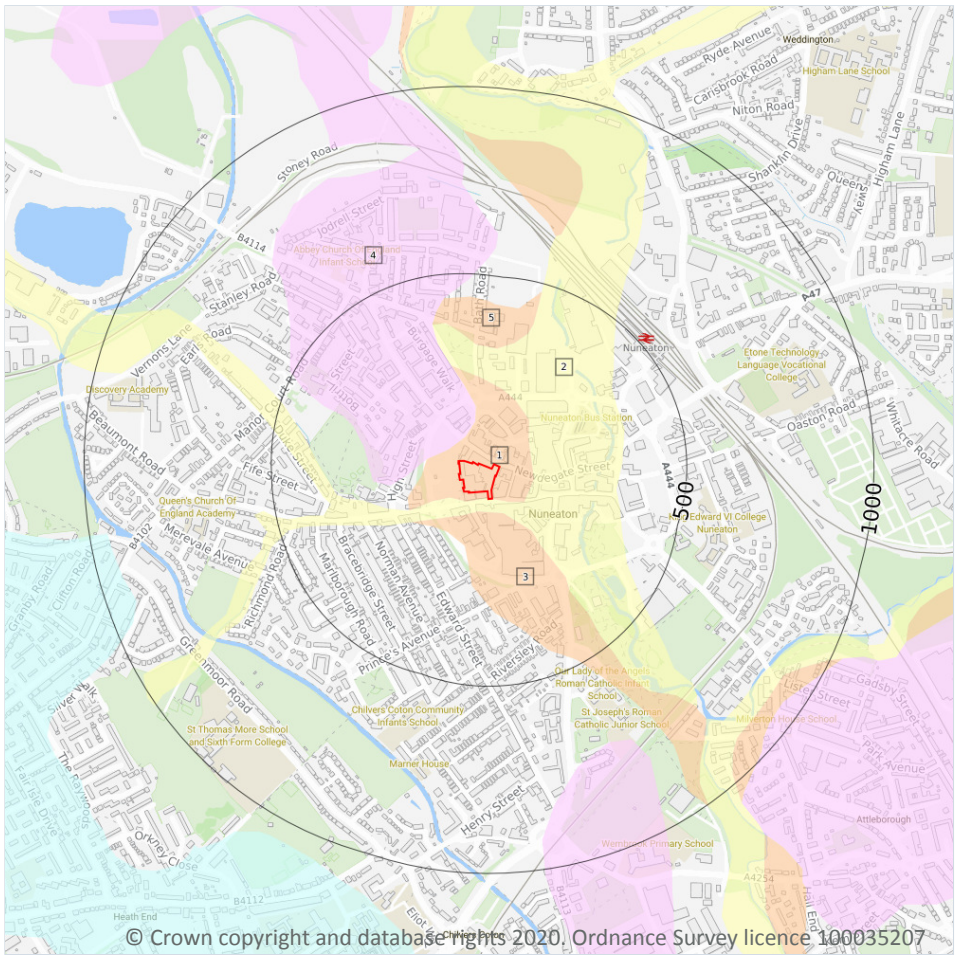
15.3 Artificial ground permeability (50k)

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 104**

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	35m S	RTD1-XSV	RIVER TERRACE DEPOSITS, 1	SAND AND GRAVEL
4	41m NW	ANSG-XSV	ANKER SAND AND GRAVEL	SAND AND GRAVEL

ID	Location	LEX Code	Description	Rock description
5	309m 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	**4**

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**
35m SE	Intergranular	Very High	High
41m NW	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.

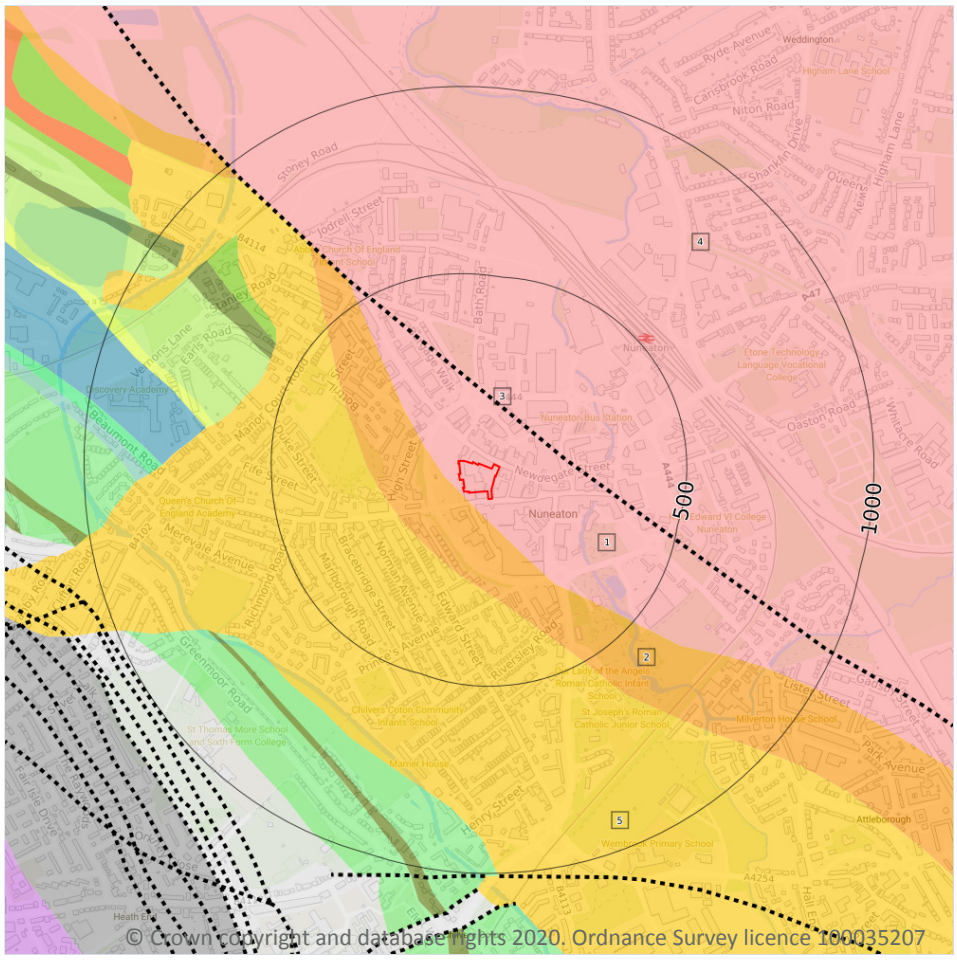
15.7 Landslip permeability (50k)

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 106**

ID	Location	LEX Code	Description	Rock age
1	**On site**	**MMG-MDST**	**MERCIA MUDSTONE GROUP - MUDSTONE**	**-**
2	9m SW	MMG-MDSI	MERCIA MUDSTONE GROUP - MUDSTONE AND SILTSTONE	-
4	127m NE	MMG-MDST	MERCIA MUDSTONE GROUP - MUDSTONE	-

ID	Location	LEX Code	Description	Rock age
5	175m SW	HEY-PESST	HELSBY SANDSTONE FORMATION - SANDSTONE, PEBBLY (GRAVELLY)	ANISIAN

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 SE	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**

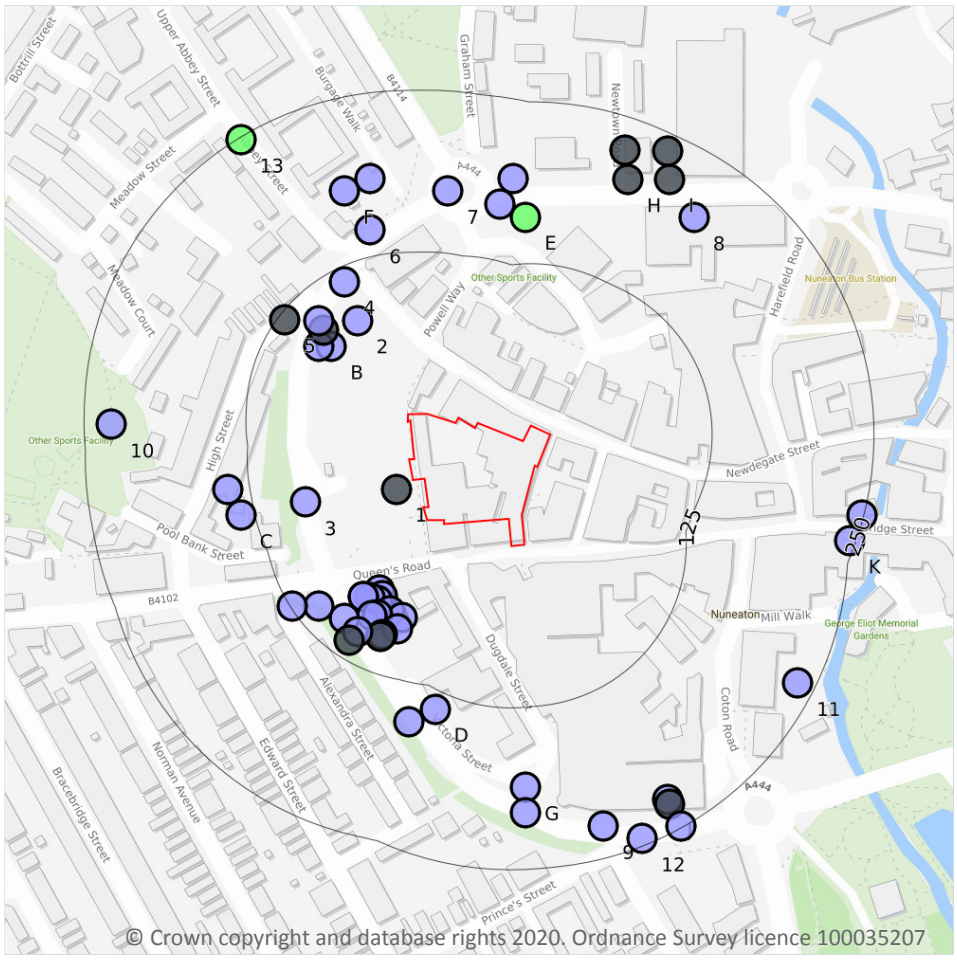
Linear features at the ground or bedrock surface at 1:50,000 scale of six main types; rock, fault, fold axis, mineral vein, alteration area or landform. Features are either observed or inferred, and relate primarily to bedrock.

Features are displayed on the Geology 1:50,000 scale - Bedrock map on **page 106**

ID	Location	Category	Description
3	127m NE	FAULT	Fault, inferred

This data is sourced from the British Geological Survey.

16 Boreholes



16.1 BGS Boreholes

Records within 250m	55

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 108**

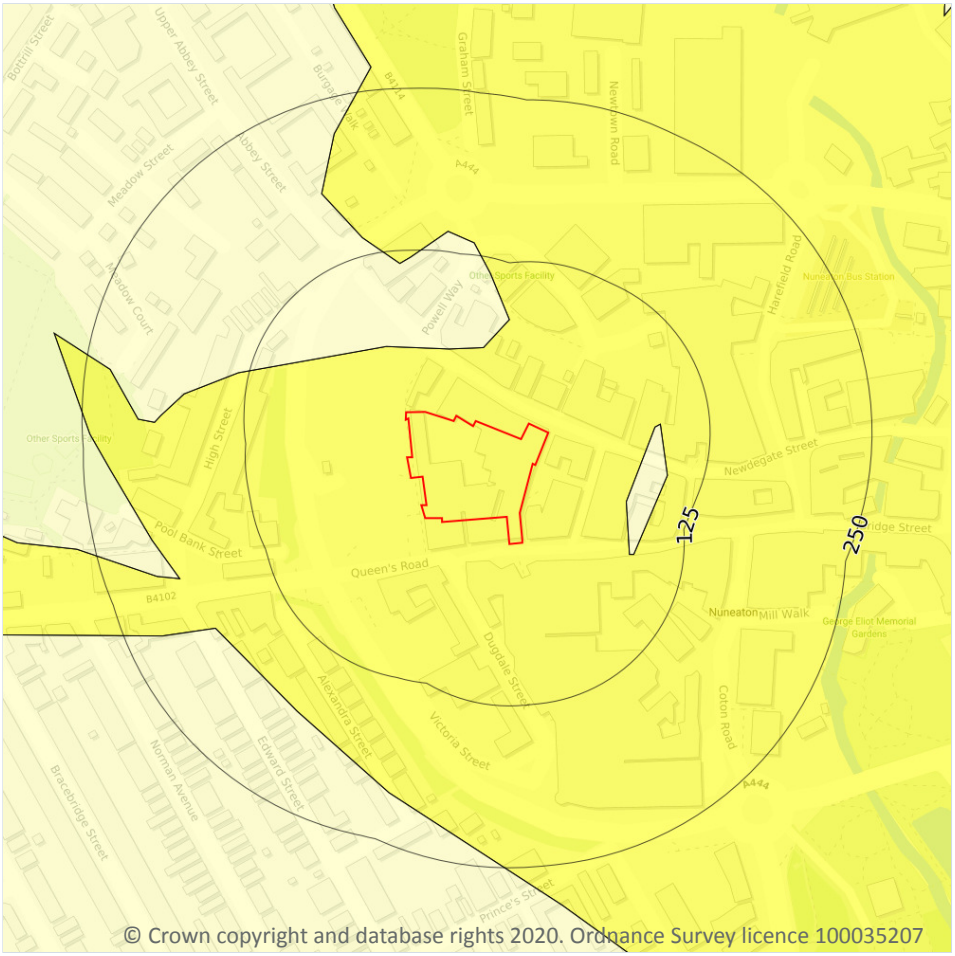
ID	Location	Grid reference	Name	Length	Confidential	Web link
1	15m SW	435950 291820	BLATCH INVESTMENTS 10BH	-	Y	N/A
A	66m SW	435937 291742	QUEENS ROAD/ROANNE RINGWAY NUNEATON TPB	0.7	N	17284379

ID	Location	Grid reference	Name	Length	Confidential	Web link
A	68m SW	435939 291738	QUEENS ROAD/ROANNE RINGWAY NUNEATON TPC	1.2	N	17284380
A	73m SW	435936 291734	QUEENS ROAD/ROANNE RINGWAY NUNEATON TP2	2.4	N	17284387
A	74m SW	435930 291736	QUEENS ROAD/ROANNE RINGWAY NUNEATON 1	4.65	N	17284372
A	76m S	435945 291726	QUEENS ROAD/ROANNE RINGWAY NUNEATON TPD	0.45	N	17284381
A	77m SW	435925 291737	QUEENS ROAD/ROANNE RINGWAY NUNEATON TP1	3.0	N	17284383
A	77m SW	435925 291737	QUEENS ROAD/ROANNE RINGWAY NUNEATON TP1A	3.0	N	17284385
A	77m S	435955 291721	QUEENS ROAD/ROANNE RINGWAY NUNEATON TPA	1.4	N	17284378
B	79m NW	435900 291930	BAR POOL VALLEY NUNEATON 12	8.7	N	329216
2	82m NW	435920 291950	NUNEATON RING ROAD BH4	6.0	N	329268
A	82m SW	435936 291723	QUEENS ROAD/ROANNE RINGWAY NUNEATON 2	6.3	N	17284374
3	85m W	435880 291810	NUNEATON RING ROAD STAGE 2 BH6	3.0	N	329007
A	86m SW	435931 291722	QUEENS ROAD/ROANNE RINGWAY NUNEATON TP3	2.2	N	17284391
B	87m NW	435890 291930	NUNEATON RING ROAD BH5	3.0	N	329269
A	87m S	435951 291712	QUEENS ROAD/ROANNE RINGWAY NUNEATON 4	8.1	N	17284377
B	92m NW	435894 291943	NUNEATON SUBWAYS 22	-	Y	N/A
A	95m S	435939 291708	QUEENS ROAD/ROANNE RINGWAY NUNEATON 3	5.43	N	17284376
A	97m S	435938 291706	NUNEATON SUBWAYS 24	-	Y	N/A
A	99m SW	435910 291720	NUNEATON RING ROAD BH8	6.0	N	329272
B	100m NW	435890 291950	NUNEATON RING ROAD STAGE 2 BH5	3.0	N	329006
A	102m SW	435920 291710	NUNEATON RING ROAD STAGE 2 BH8	6.0	N	329009
A	107m SW	435890 291730	NUNEATON RING ROAD STAGE 2 BH7	6.0	N	329008
A	111m SW	435914 291703	NUNEATON SUBWAYS 23	-	Y	N/A
4	114m NW	435910 291980	NUNEATON RING ROAD STAGE 2 BH4	6.0	N	329005
5	120m NW	435864 291951	NUNEATON SUBWAYS 21	-	Y	N/A
A	123m SW	435870 291730	NUNEATON RING ROAD BH7	6.0	N	329271

ID	Location	Grid reference	Name	Length	Confidential	Web link
C	136m W	435830 291800	NUNEATON RING ROAD BH6	3.0	N	329270
D	139m SW	435980 291650	NUNEATON RING ROAD STAGE 2 BH9	3.0	N	329010
C	142m W	435820 291820	BAR POOL VALLEY NUNEATON 11	7.0	N	329215
6	145m N	435930 292020	NUNEATON RING ROAD BH2	3.0	N	329266
D	155m S	435960 291640	NUNEATON RING ROAD BH9	3.0	N	329273
E	161m N	436050 292030	BARPOOL VALLEY SEWER 12	10.1	N	329028
E	168m N	436030 292040	NUNEATON RING ROAD BH1	3.0	N	329265
7	173m N	435990 292050	BAR POOL VALLEY NUNEATON 13	8.1	N	329217
F	179m N	435910 292050	NUNEATON RING ROAD STAGE 2 BH3	6.0	N	329004
F	185m N	435930 292060	NUNEATON RING ROAD STAGE 2 BH2	3.0	N	329003
G	186m S	436050 291590	NUNEATON RING ROAD BH10	3.0	N	329274
E	190m N	436040 292060	NUNEATON RING ROAD STAGE 2 BH1	3.0	N	329002
8	201m NE	436180 292030	ATTLESBOROUGH-SEWER 13	10.0	N	329130
H	204m N	436129 292059	NEWTOWN ROAD NUNEATON 4	-	Y	N/A
G	206m S	436050 291570	NUNEATON RING ROAD STAGE 2 BH10	3.0	N	329011
I	217m NE	436161 292059	NEWTOWN ROAD NUNEATON 1	-	Y	N/A
H	225m N	436127 292082	NEWTOWN ROAD NUNEATON 3	-	Y	N/A
9	225m S	436110 291560	NUNEATON RING ROAD BH11	3.0	N	329275
J	226m SE	436160 291580	NUNEATON RING ROAD BH13	6.0	N	329277
10	229m W	435730 291870	BAR POOL VALLEY NUNEATON 15	6.5	N	329219
J	229m SE	436161 291577	NUNEATON SUBWAYS 25	-	Y	N/A
11	237m SE	436260 291670	GARRETT STREET ATTLEBOROUGH	-2.0	N	329246
I	237m NE	436160 292081	NEWTOWN ROAD NUNEATON 2	-	Y	N/A
12	245m S	436140 291550	NUNEATON RING ROAD STAGE 2 BH11	3.0	N	329012
K	245m E	436300 291780	BRIDGE STREET NUNEATON BH1	5.48	N	329250
13	249m NW	435830 292090	BAR POOL VALLEY NUNEATON 7	10.5	N	329211
J	249m SE	436170 291560	NUNEATON RING ROAD BH12	6.0	N	329276
K	249m E	436310 291800	BRIDGE STREET NUNEATON BH2	4.57	N	329251

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	2

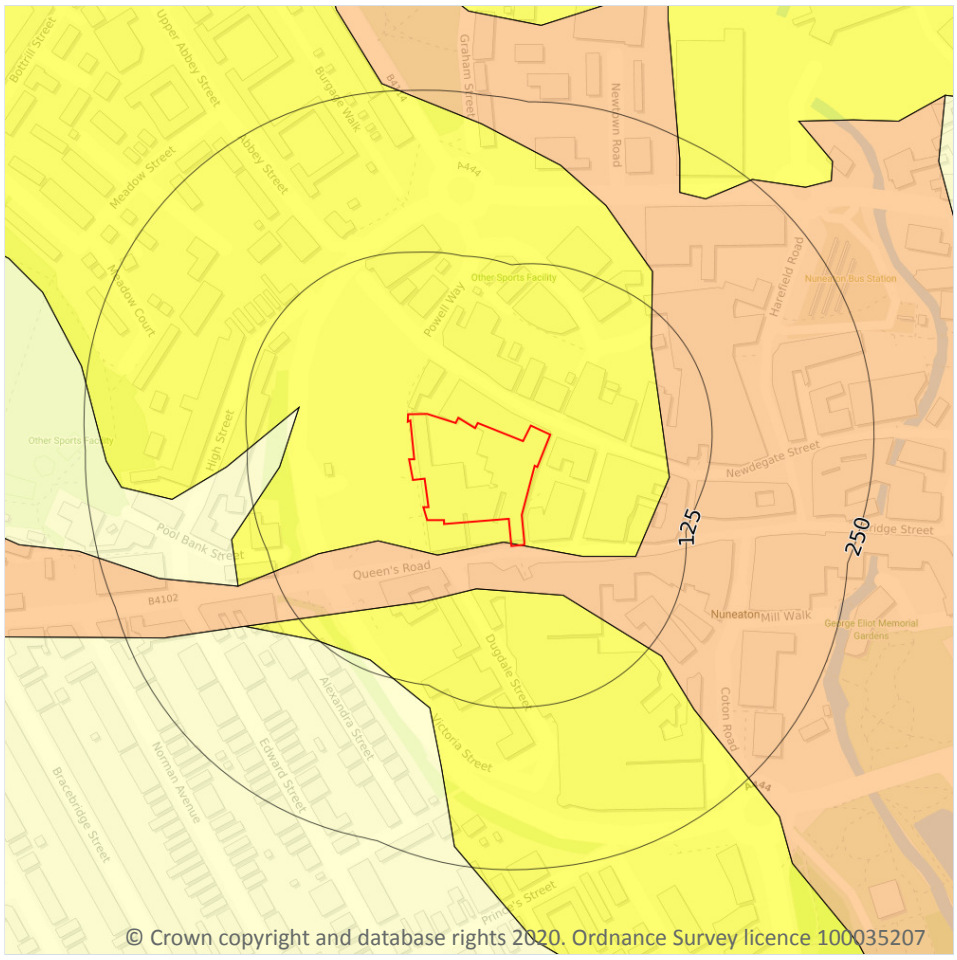
The potential hazard presented by soils that absorb water when wet (making them swell), and lose water as they dry (making them shrink). This shrink-swell behaviour is controlled by the type and amount of clay in the soil, and by seasonal changes in the soil moisture content (related to rainfall and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

Features are displayed on the Natural ground subsidence - Shrink swell clays map on **page 111**

Location	Hazard rating	Details
On site	**Very low**	**Ground conditions predominantly low plasticity.**
49m N	Negligible	Ground conditions predominantly non-plastic.

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	2

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.

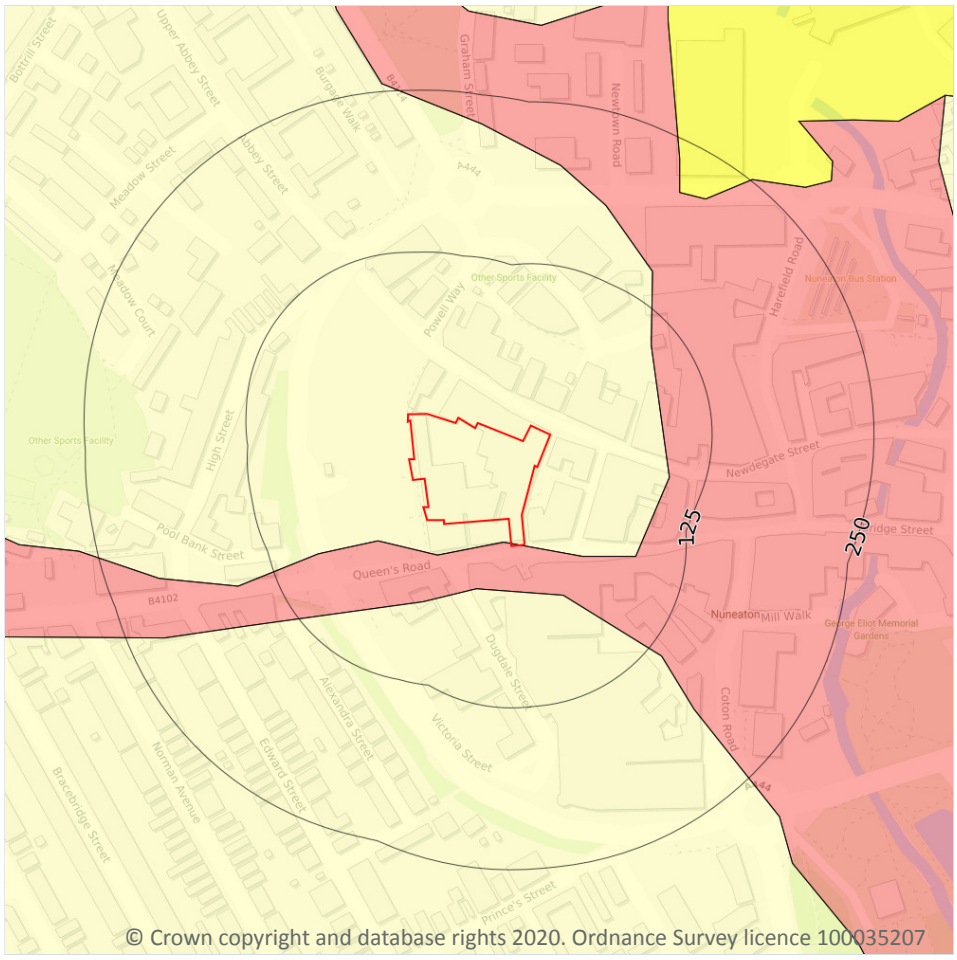
Features are displayed on the Natural ground subsidence - Running sands map on **page 112**

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.**

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.

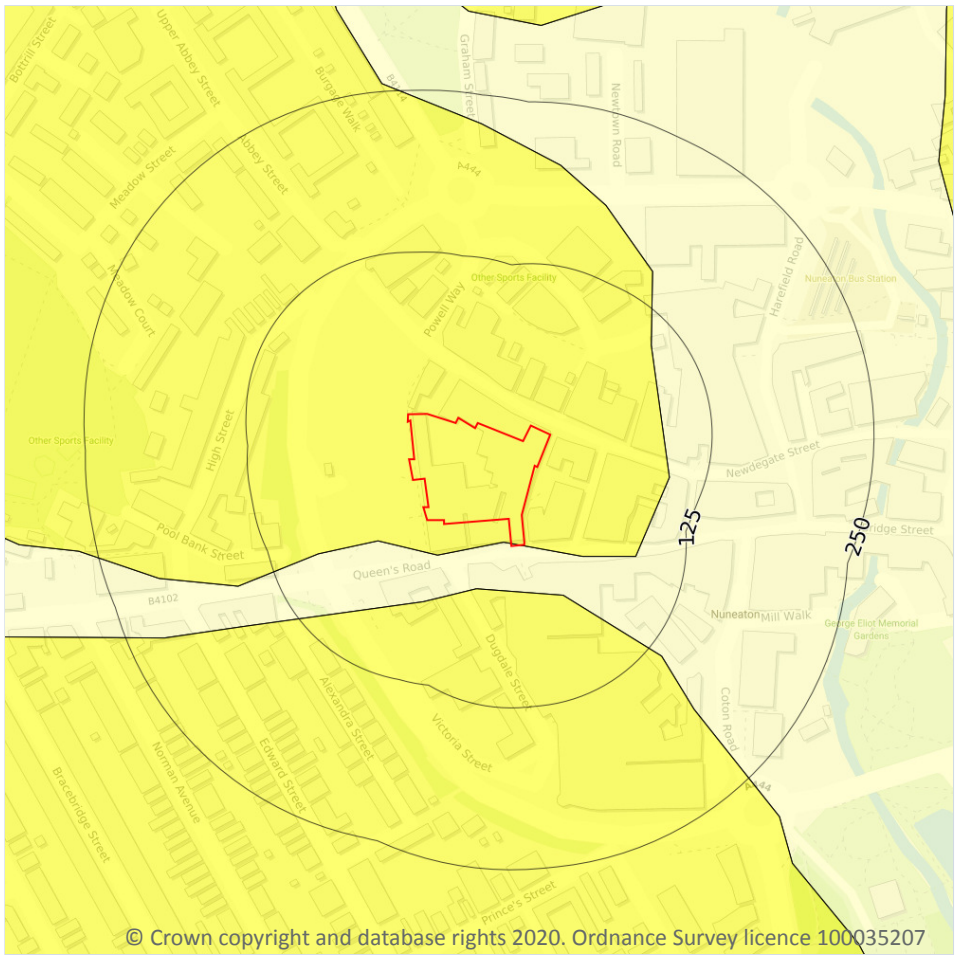
Features are displayed on the Natural ground subsidence - Compressible deposits map on **page 114**

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
35m S	Negligible	Compressible strata are not thought to occur.

This data is sourced from the British Geological Survey.

Natural ground subsidence - Collapsible deposits



Site Outline

Search buffers in metres (m)

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

17.4 Collapsible deposits

Records within 50m	3

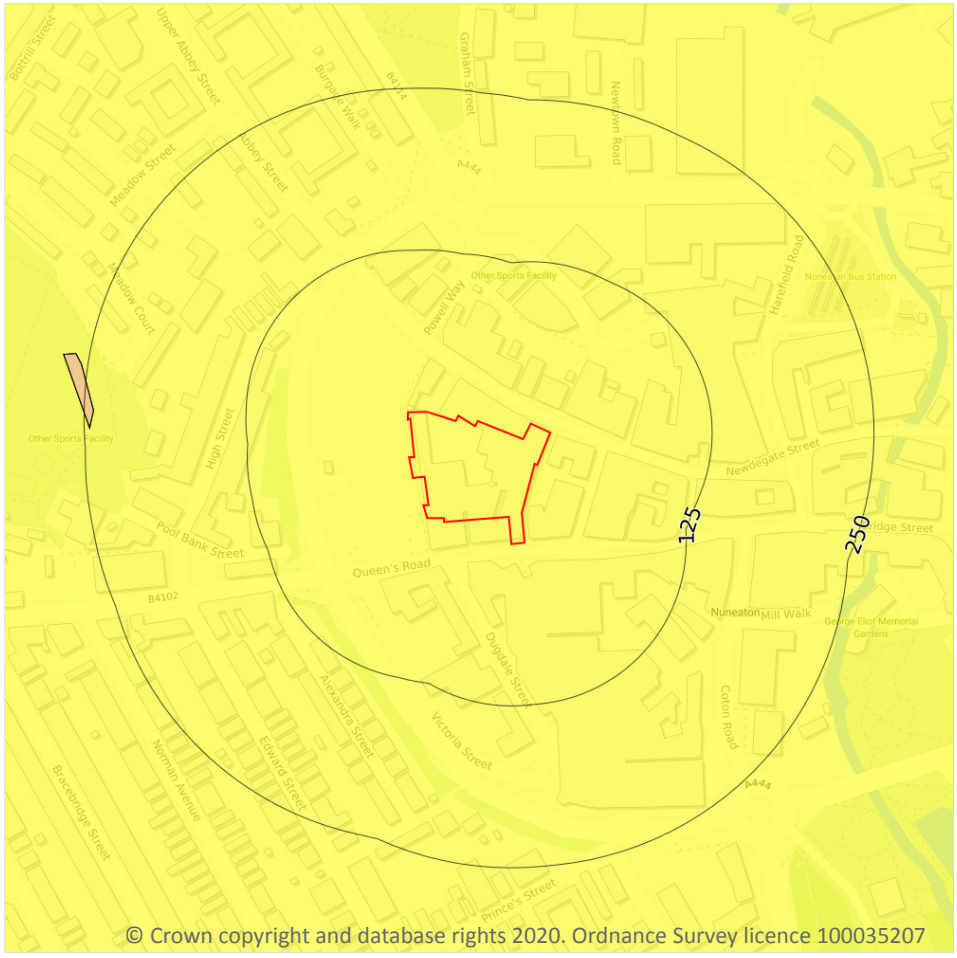
The potential hazard presented by natural deposits that could collapse when a load (such as a building) is placed on them or they become saturated with water.

Features are displayed on the Natural ground subsidence - Collapsible deposits map on **page 116**

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.**
35m S	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



17.5 Landslides

Records within 50m	1

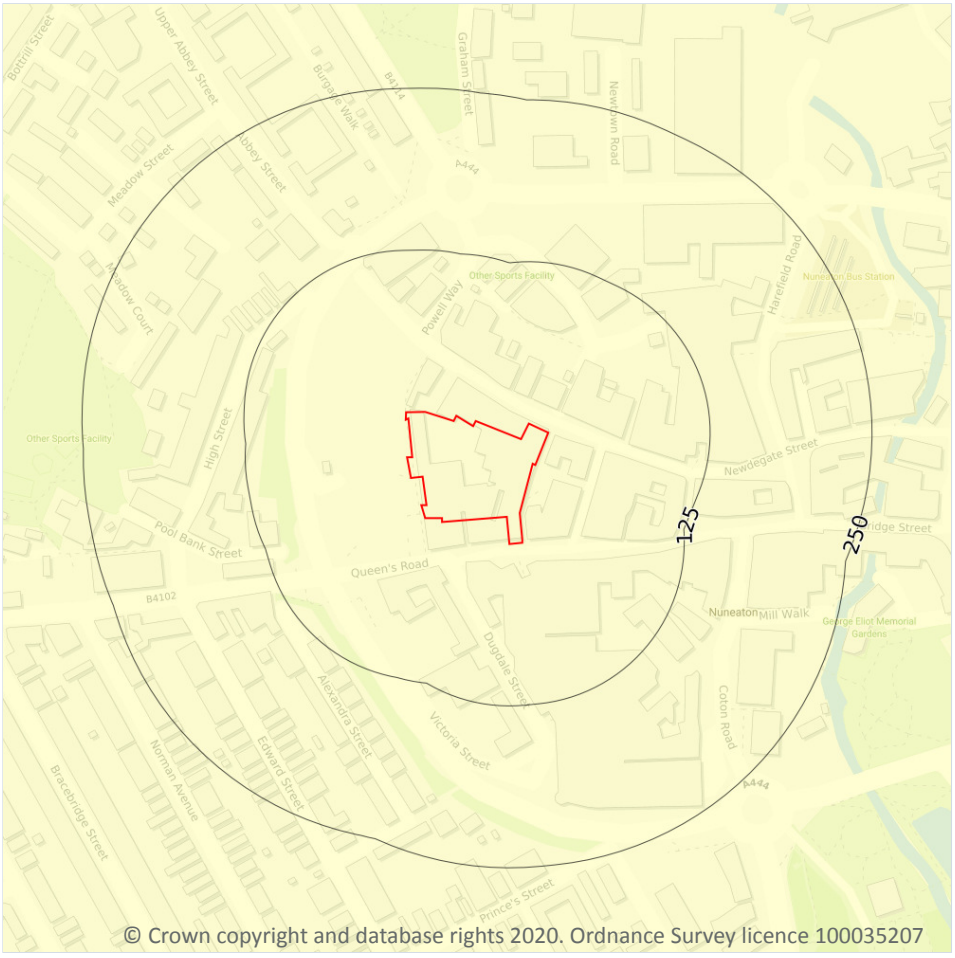
The potential for landsliding (slope instability) to be a hazard assessed using 1:50,000 scale digital maps of superficial and bedrock deposits, combined with information from the BGS National Landslide Database and scientific and engineering reports.

Features are displayed on the Natural ground subsidence - Landslides map on **page 118**

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

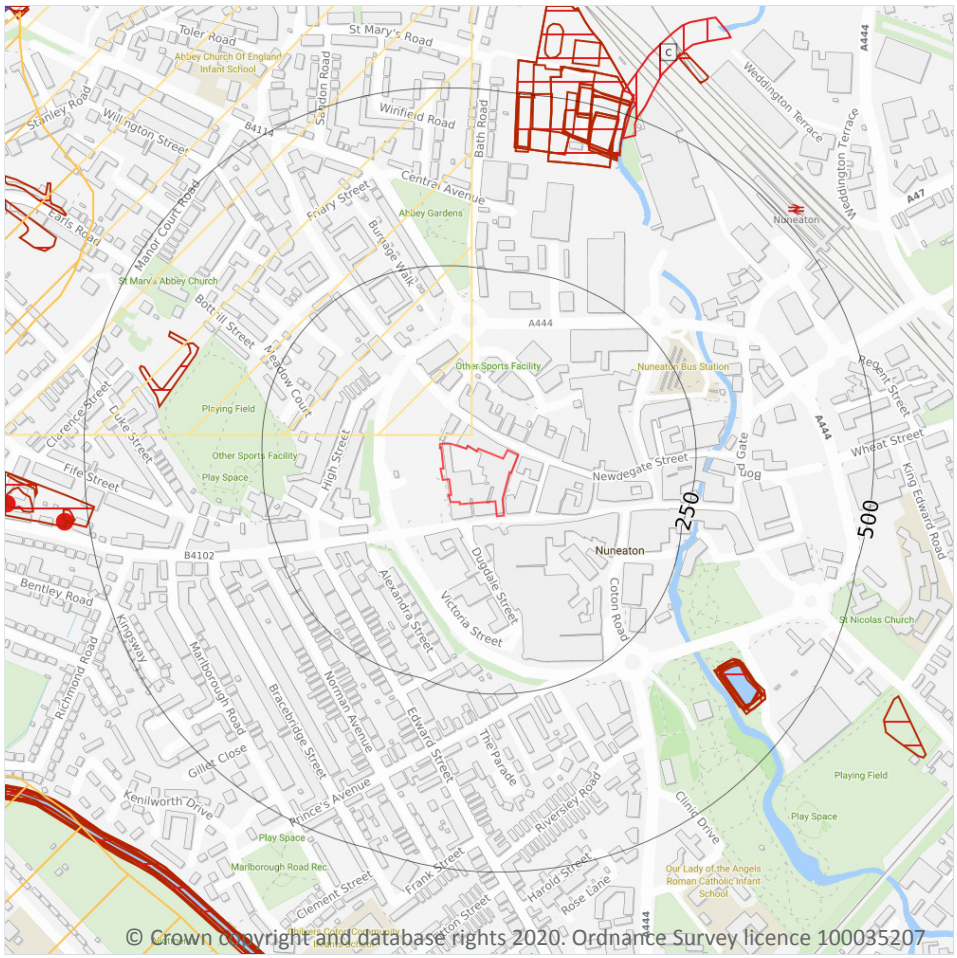
The potential hazard presented by ground dissolution, which occurs when water passing through soluble rocks produces underground cavities and cave systems. These cavities reduce support to the ground above and can cause localised collapse of the overlying rocks and deposits.

Features are displayed on the Natural ground subsidence - Ground dissolution of soluble rocks map on **page 119**

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	0

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.

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	1

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 121**

ID	Location	Land Use	Year of mapping	Mapping scale
C	467m N	Tunnels	1967	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	6

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 121**

ID	Location	Name	Commodity	Class	Likelihood
1	12m 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
4	568m 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
8	690m 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
-	768m 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
-	959m 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
-	961m 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	0

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.

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.

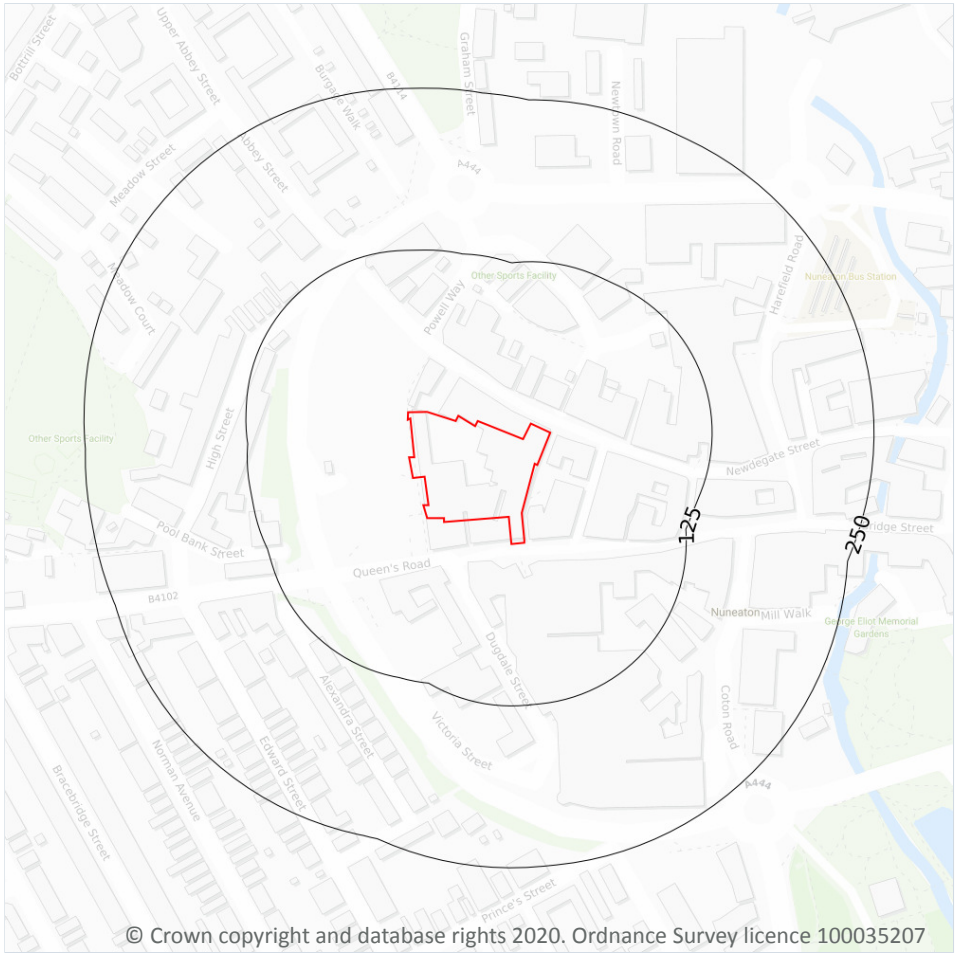
18.13 Clay mining

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 126**

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	13

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 mg/kg**	**60 mg/kg**	**1.8 mg/kg**	**60 - 90 mg/kg**	**15 - 30 mg/kg**
On site	**15 mg/kg**	**No data**	**100 mg/kg**	**60 mg/kg**	**1.8 mg/kg**	**40 - 60 mg/kg**	**15 - 30 mg/kg**
9m W	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
21m S	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
21m S	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
23m SW	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
35m SE	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
38m S	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 - 30 mg/kg
38m S	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
41m 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

Location	Arsenic	Bioaccessible Arsenic	Lead	Bioaccessible Lead	Cadmium	Chromium	Nickel
42m S	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.

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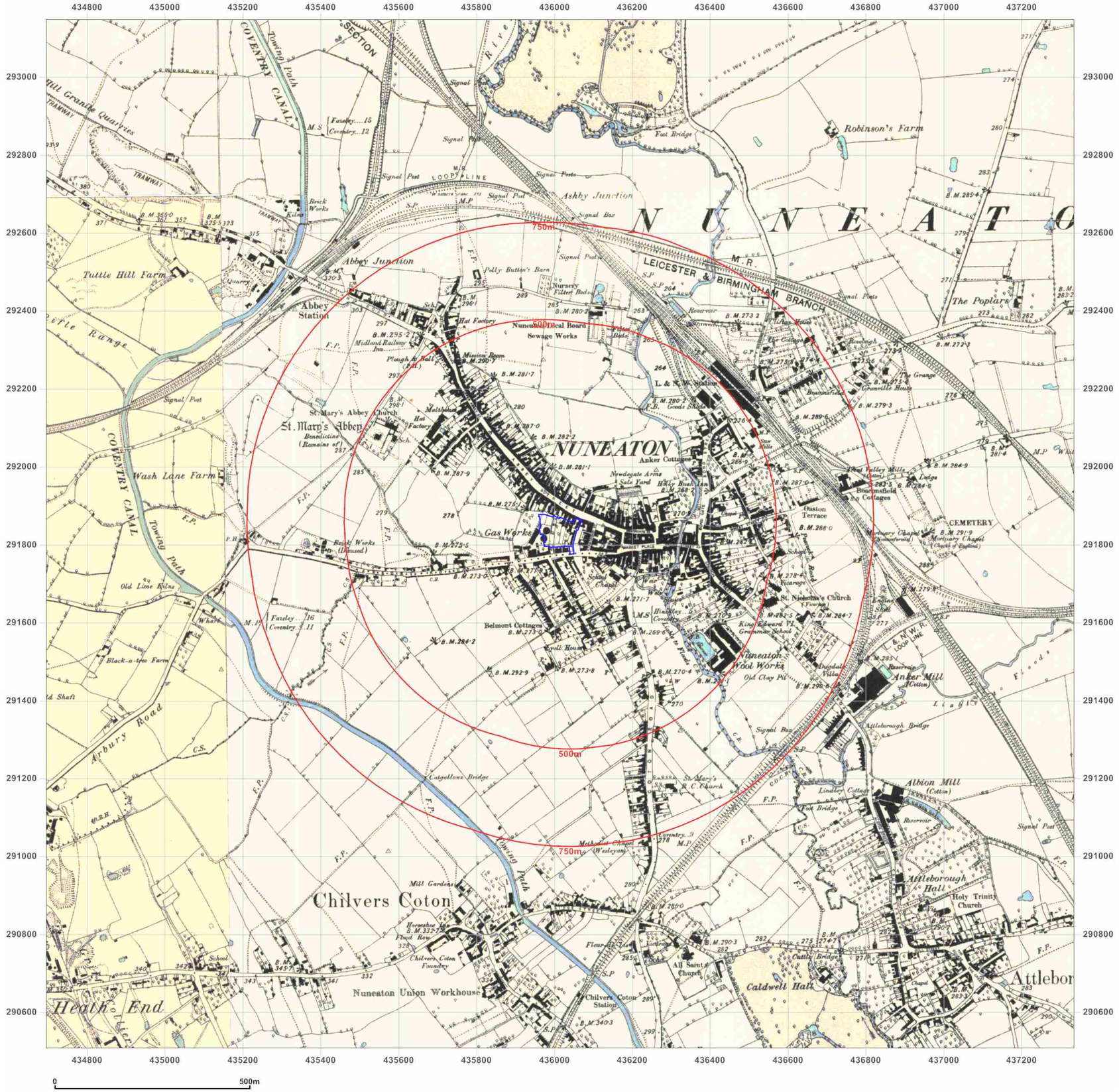

Site Details:

436000 291830

Client Ref: 13388_Transforming_Nuneaton_Site_12
Report Ref: GS-6596259
Grid Ref: 436014, 291827

Map Name: County Series

Map date: **1887**

Scale: 1:10,560

Printed at: 1:10,560

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

Surveyed 1887
Revised 1887
Edition N/A
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Surveyed 1887
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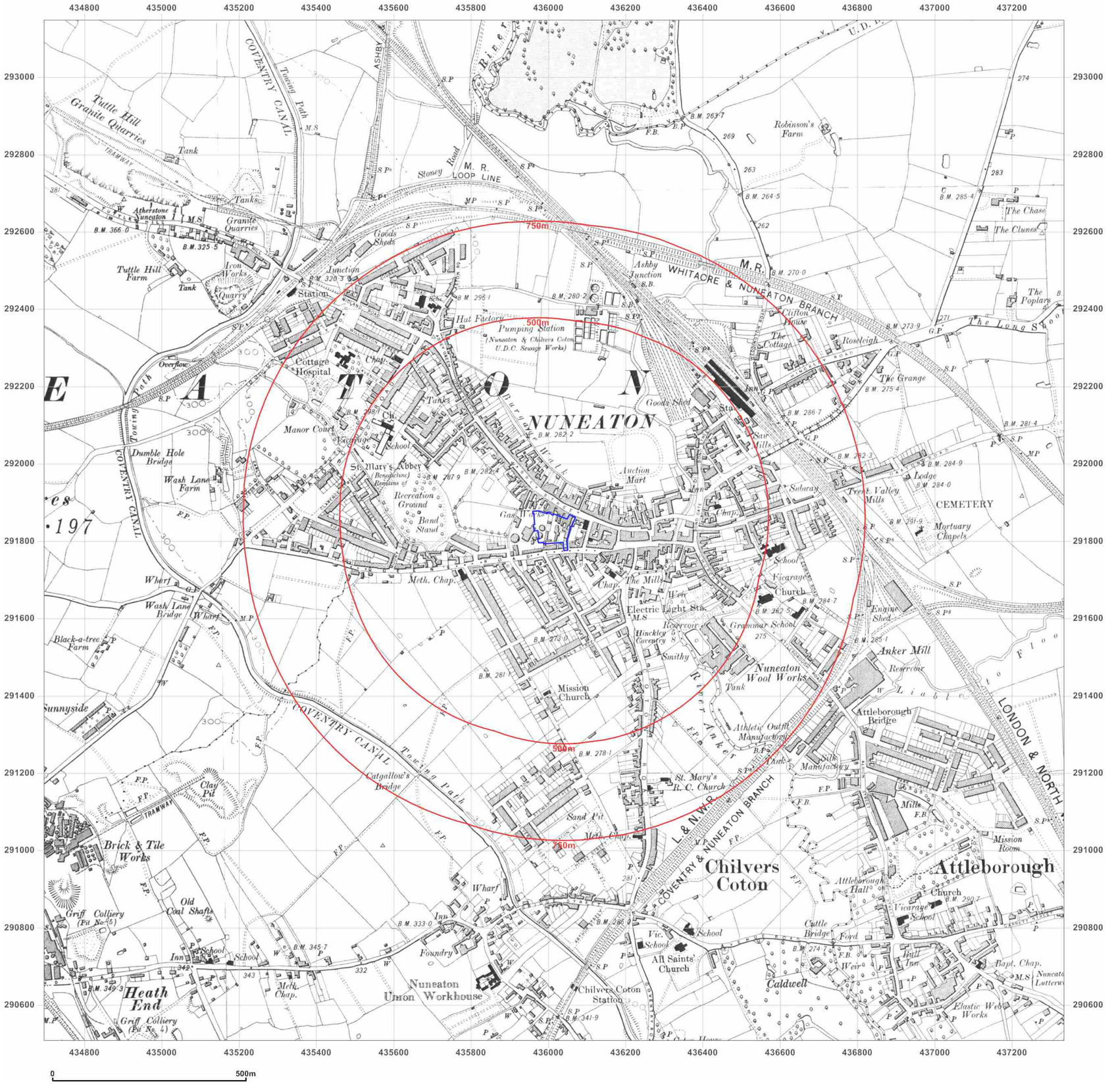

Groundsure INSIGHTS

Site Details:

436000 291830

Client Ref: 13388_Transforming_Nuneaton_Site_12
Report Ref: GS-6596259
Grid Ref: 436014, 291827

Map Name: County Series

Map date: **1901-1902**

Scale: 1:10,560

Printed at: 1:10,560

N
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Surveyed 1886
Revised 1901
Edition N/A
Copyright N/A
Levelled N/A

Surveyed 1887
Revised 1901
Edition N/A
Copyright N/A
Levelled N/A

Surveyed 1902
Revised 1902
Edition N/A
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Revised 1902
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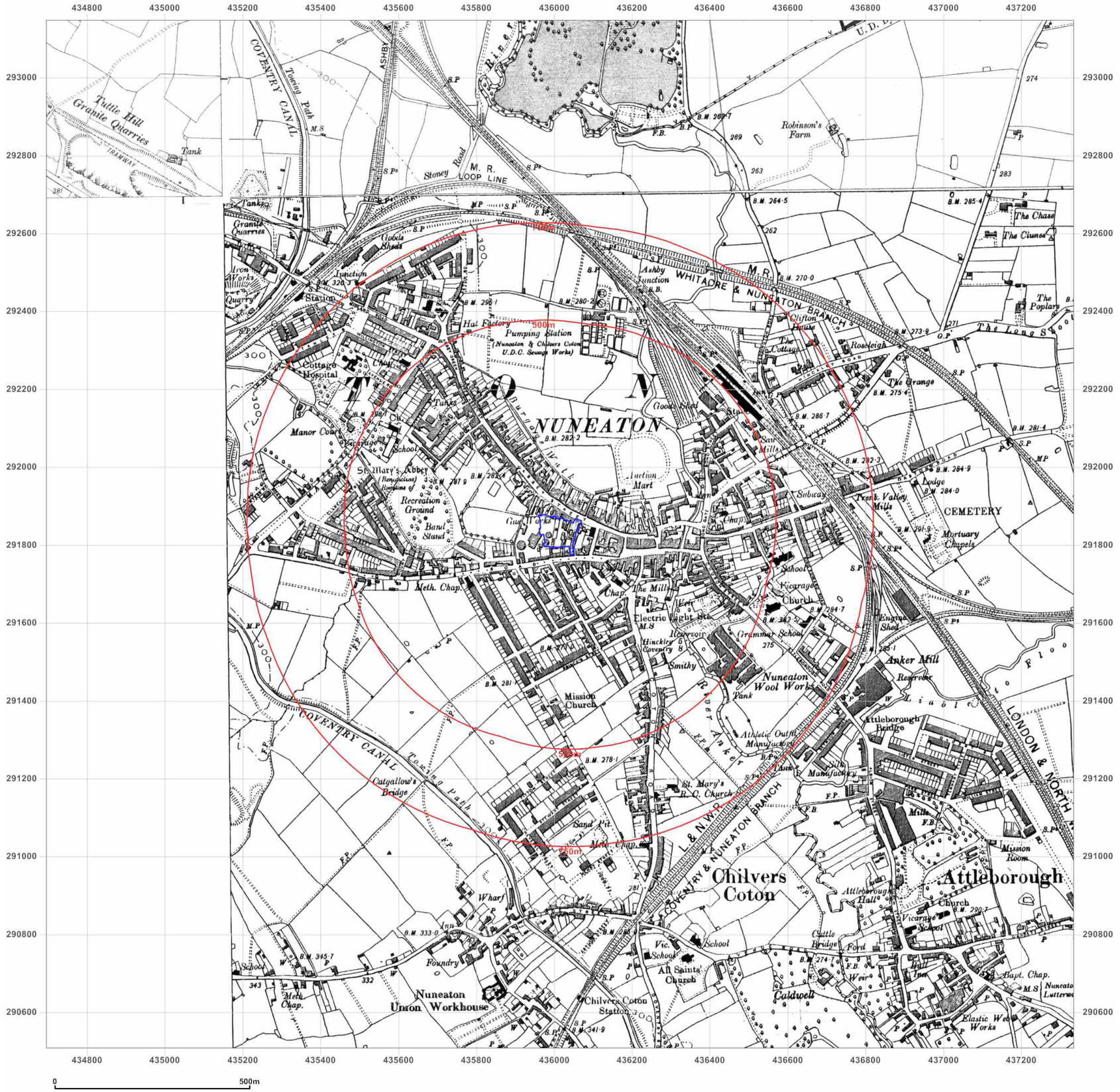

Groundsure INSIGHTS

Site Details:

436000 291830

Client Ref: 13388_Transforming_Nuneaton_Site_12
Report Ref: GS-6596259
Grid Ref: 436014, 291827

Map Name: County Series

Map date: **1902-1904**

Scale: 1:10,560

Printed at: 1:10,560

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

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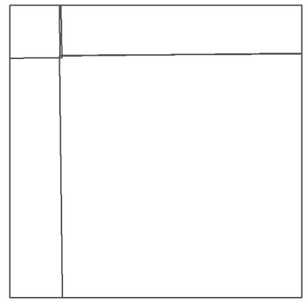

Surveyed 1887
Revised 1902
Edition 1904
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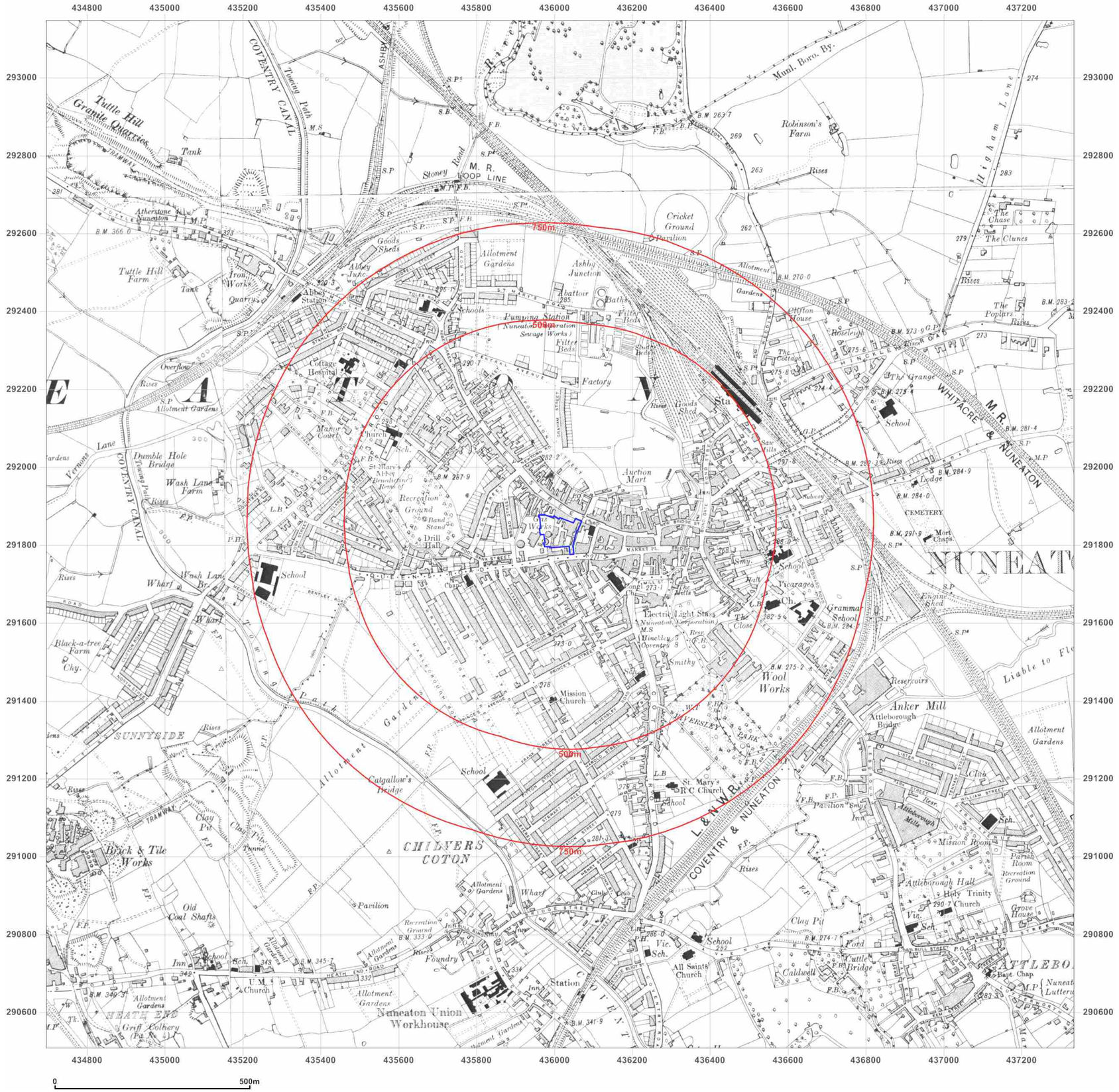

Groundsure INSIGHTS

Site Details:

436000 291830

Client Ref: 13388_Transforming_Nuneaton_Site_12
Report Ref: GS-6596259
Grid Ref: 436014, 291827

Map Name: County Series

Map date: **1913**

Scale: 1:10,560

Printed at: 1:10,560

N
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Surveyed 1886
Revised 1913
Edition N/A
Copyright N/A
Levelled N/A

Surveyed 1886
Revised 1913
Edition N/A
Copyright N/A
Levelled N/A

Surveyed 1886
Revised 1913
Edition N/A
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Revised 1913
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Site Details:

436000 291830

Client Ref: 13388_Transforming_Nuneaton_Site_12
Report Ref: GS-6596259
Grid Ref: 436014, 291827

Map Name: County Series

Map date: **1923**

Scale: 1:10,560

Printed at: 1:10,560

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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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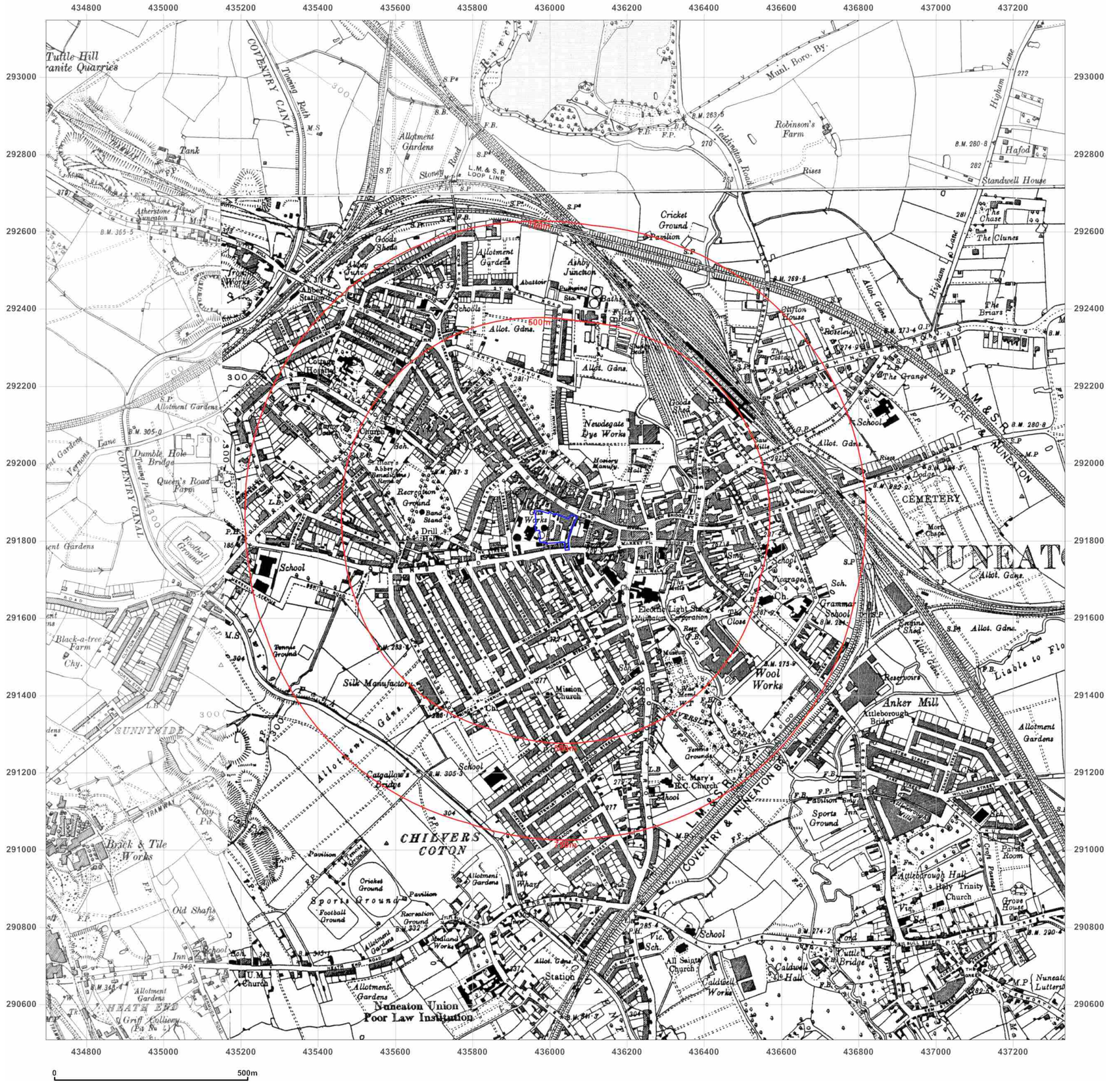

Groundsure INSIGHTS

Site Details:

436000 291830

Client Ref: 13388_Transforming_Nuneaton_Site_12
Report Ref: GS-6596259
Grid Ref: 436014, 291827

Map Name: County Series

Map date: **1923-1925**

Scale: 1:10,560

Printed at: 1:10,560

N
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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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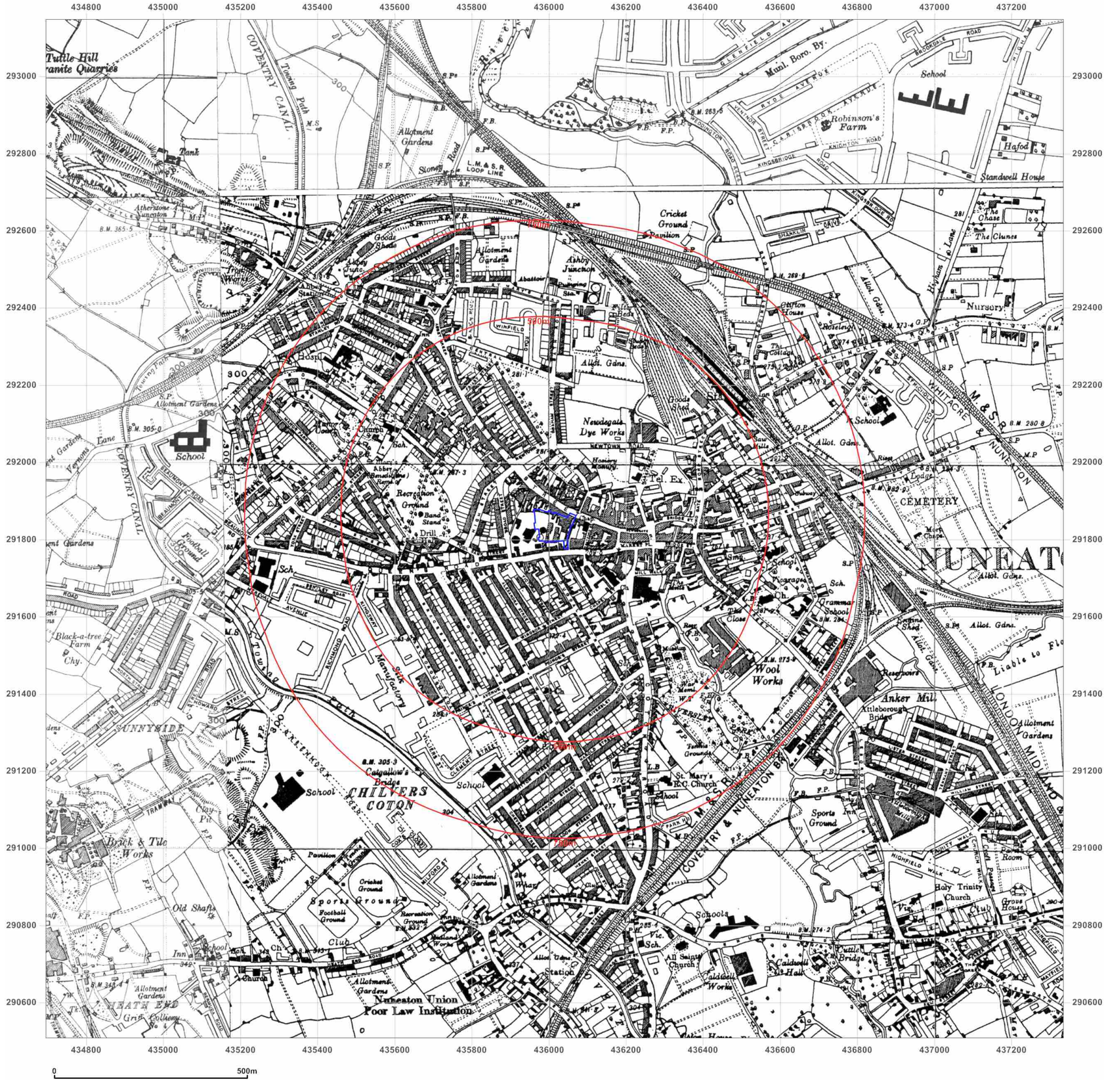

Groundsure INSIGHTS

Site Details:

436000 291830

Client Ref: 13388_Transforming_Nuneaton_Site_12
Report Ref: GS-6596259
Grid Ref: 436014, 291827

Map Name: County Series

Map date: **1938**

Scale: 1:10,560

Printed at: 1:10,560

N
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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
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Levelled N/A

Surveyed N/A
Revised 1923
Edition 1938
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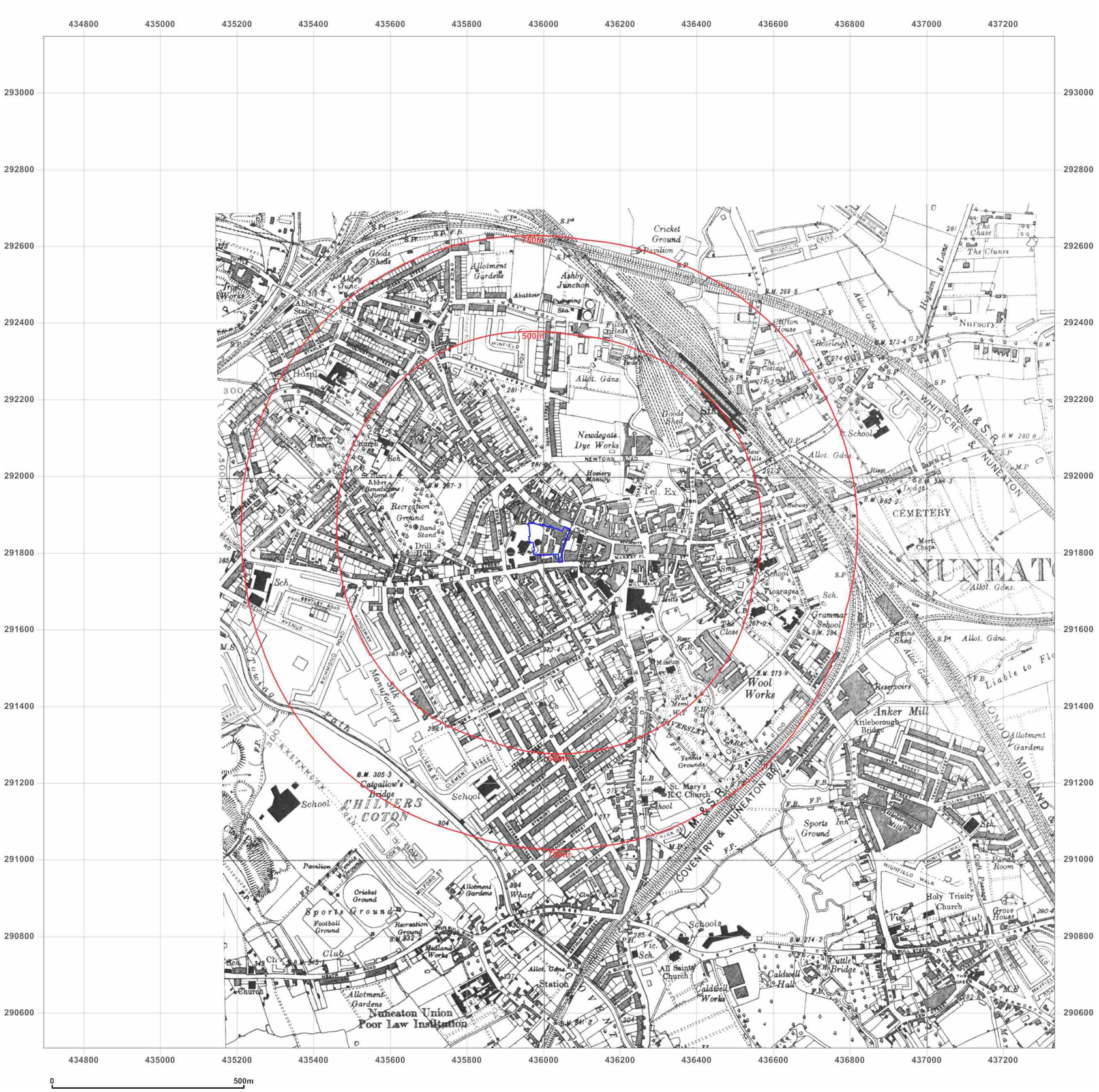

Groundsure INSIGHTS

Site Details:

436000 291830

Client Ref: 13388_Transforming_Nuneaton_Site_12
Report Ref: GS-6596259
Grid Ref: 436014, 291827

Map Name: County Series

Map date: **1938**

Scale: 1:10,560

Printed at: 1:10,560

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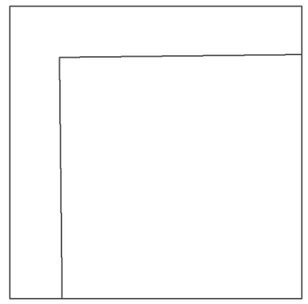

Surveyed 1886
Revised 1938
Edition N/A
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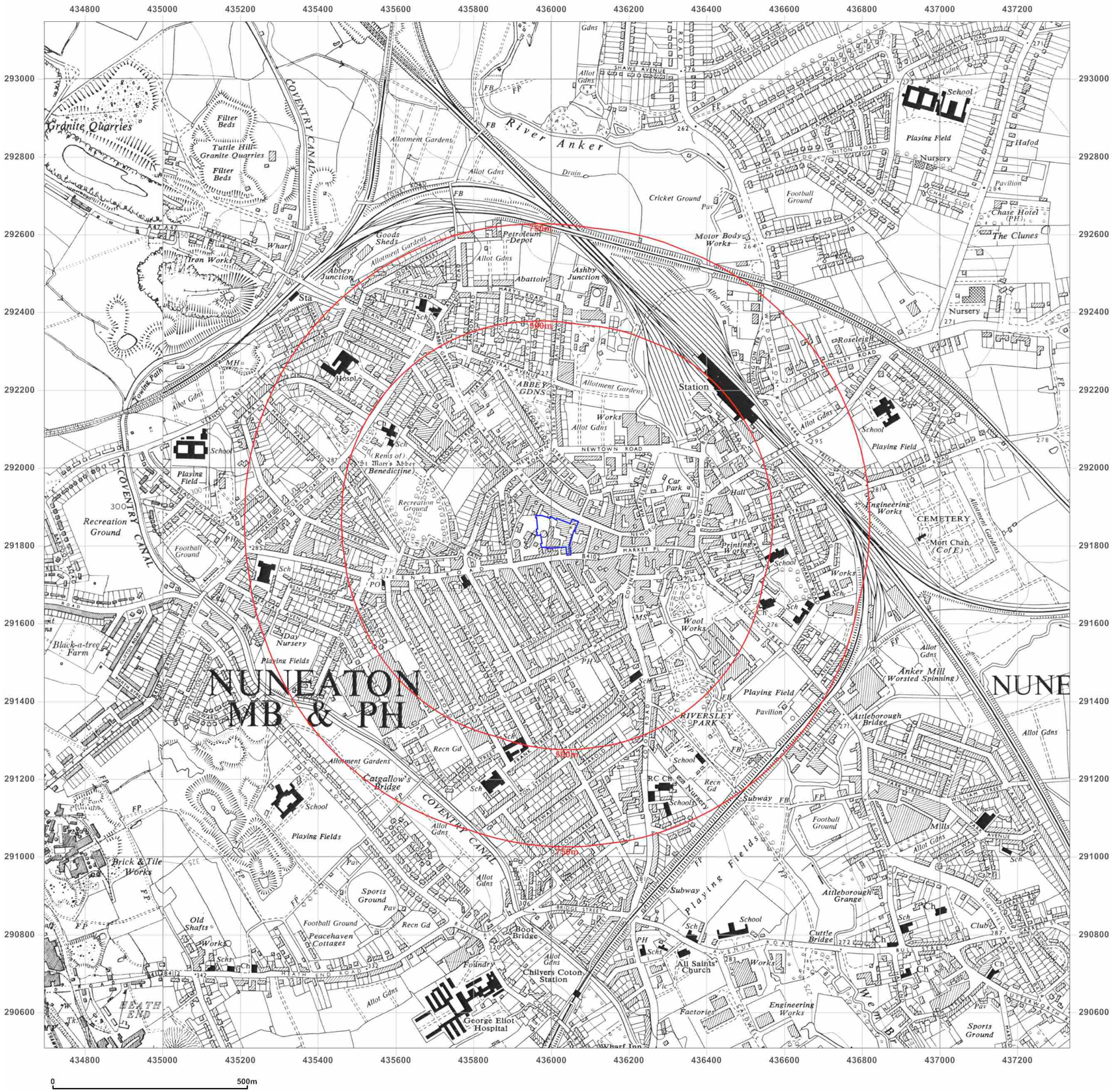

Groundsure INSIGHTS

Site Details:

436000 291830

Client Ref: 13388_Transforming_Nuneaton_Site_12
Report Ref: GS-6596259
Grid Ref: 436014, 291827

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
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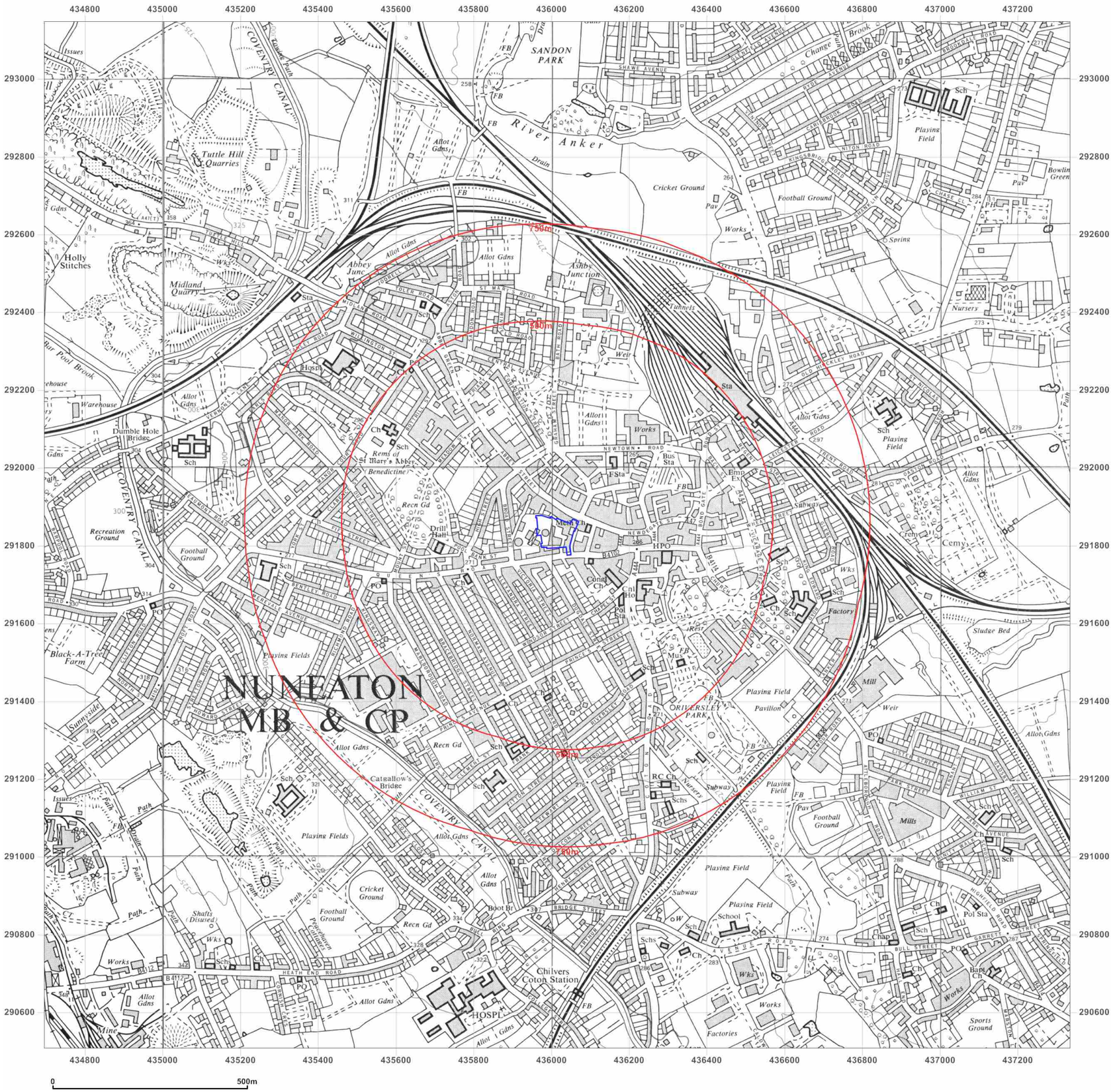

Groundsure INSIGHTS

Site Details:

436000 291830

Client Ref: 13388_Transforming_Nuneaton_Site_12
Report Ref: GS-6596259
Grid Ref: 436014, 291827

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
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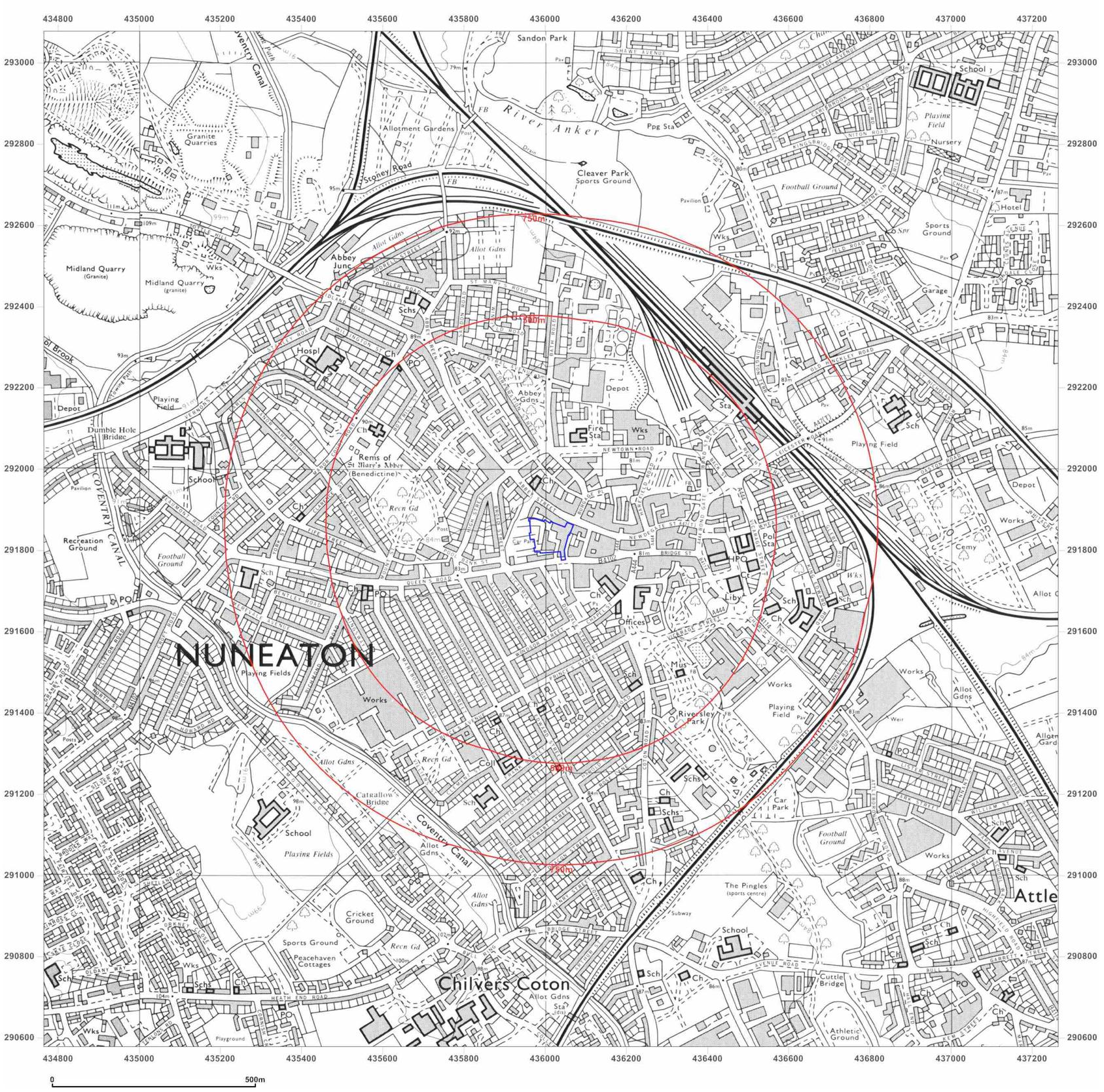

Groundsure INSIGHTS

Site Details:

436000 291830

Client Ref: 13388_Transforming_Nuneaton_Site_12
Report Ref: GS-6596259
Grid Ref: 436014, 291827

Map Name: National Grid

Map date: **1975**

Scale: 1:10,000

Printed at: 1:10,000

N
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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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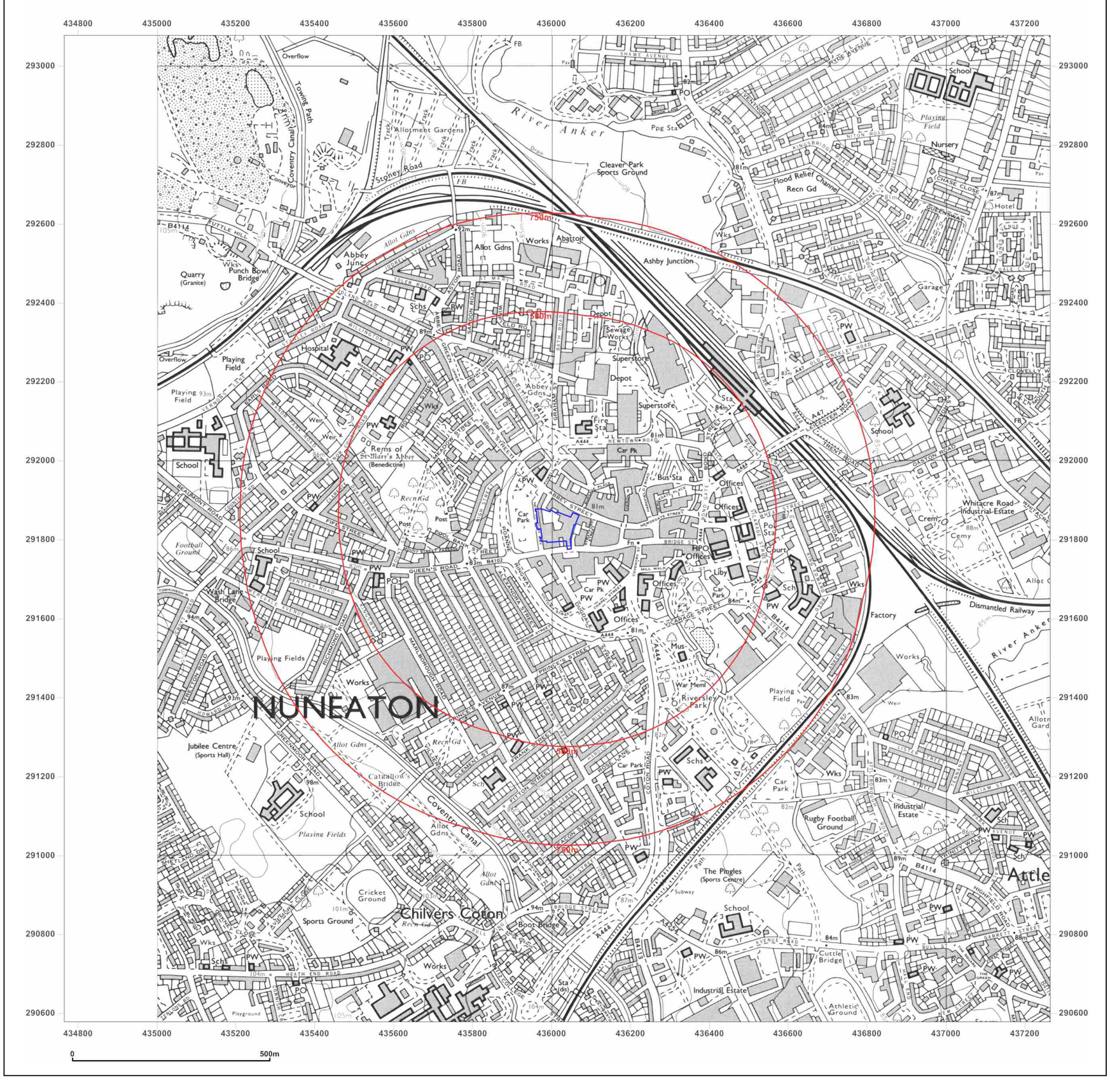

Groundsure INSIGHTS

Site Details:

436000 291830

Client Ref: 13388_Transforming_Nuneaton_Site_12
Report Ref: GS-6596259
Grid Ref: 436014, 291827

Map Name: National Grid

Map date: **1988**

Scale: 1:10,000

Printed at: 1:10,000

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Surveyed 1985
Revised 1988
Edition N/A
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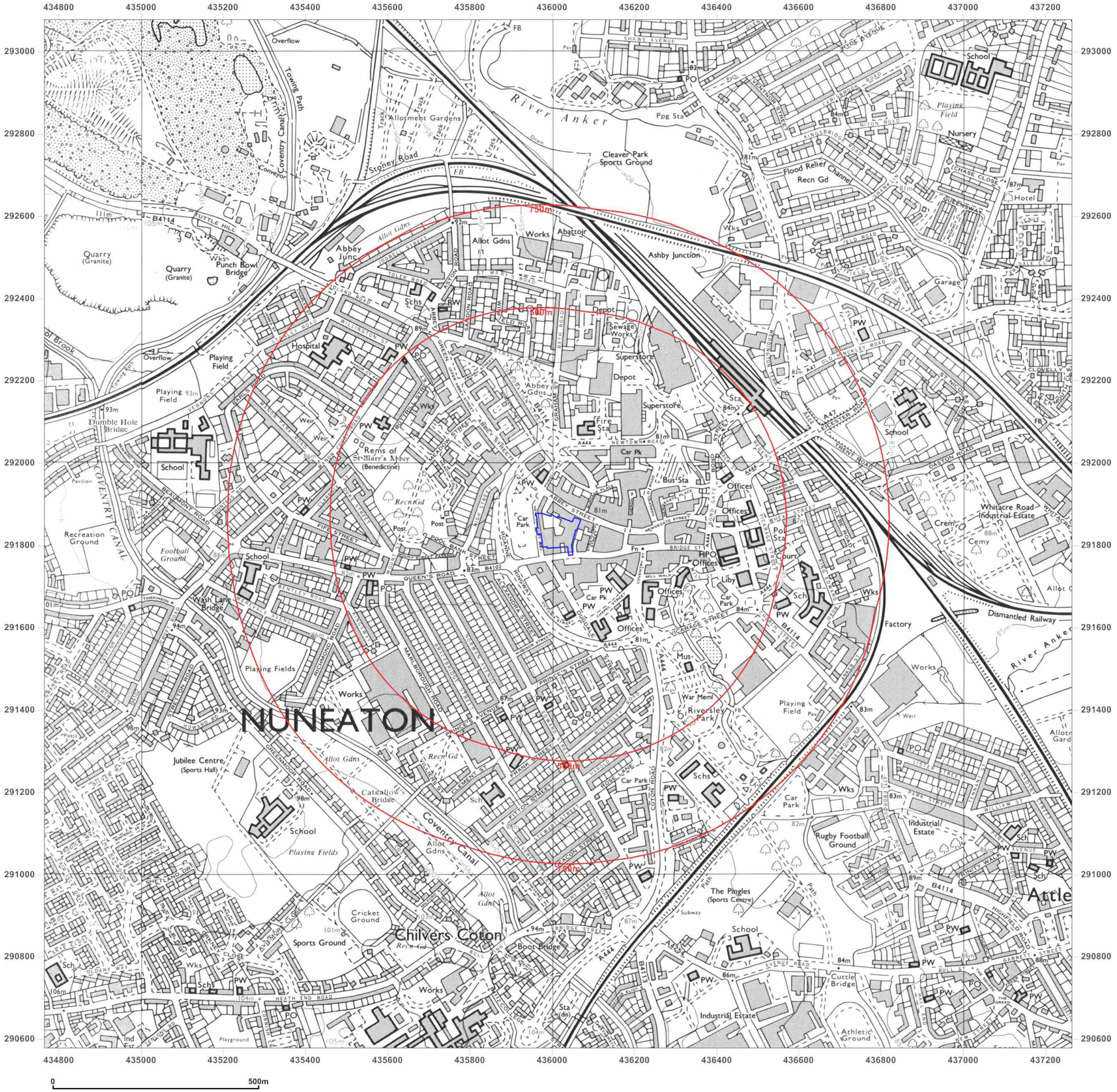

Groundsure INSIGHTS

Site Details:

436000 291830

Client Ref: 13388_Transforming_Nuneaton_Site_12
Report Ref: GS-6596259
Grid Ref: 436014, 291827

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
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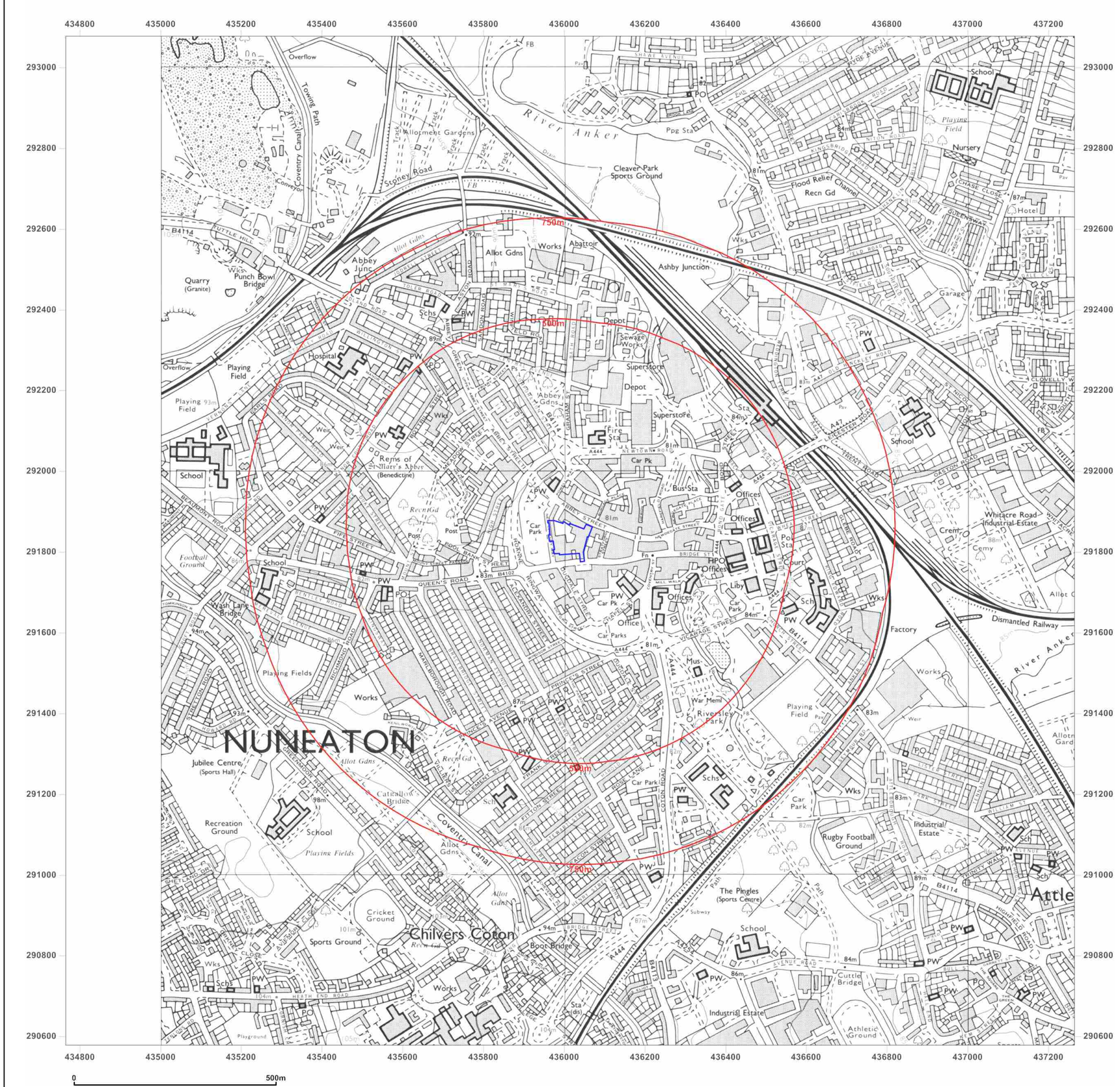

Groundsure INSIGHTS

Site Details:

436000 291830

Client Ref: 13388_Transforming_Nuneaton_Site_12
Report Ref: GS-6596259
Grid Ref: 436014, 291827

Map Name: National Grid

Map date: **1994**

Scale: 1:10,000

Printed at: 1:10,000

N
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Surveyed 1985
Revised 1994
Edition N/A
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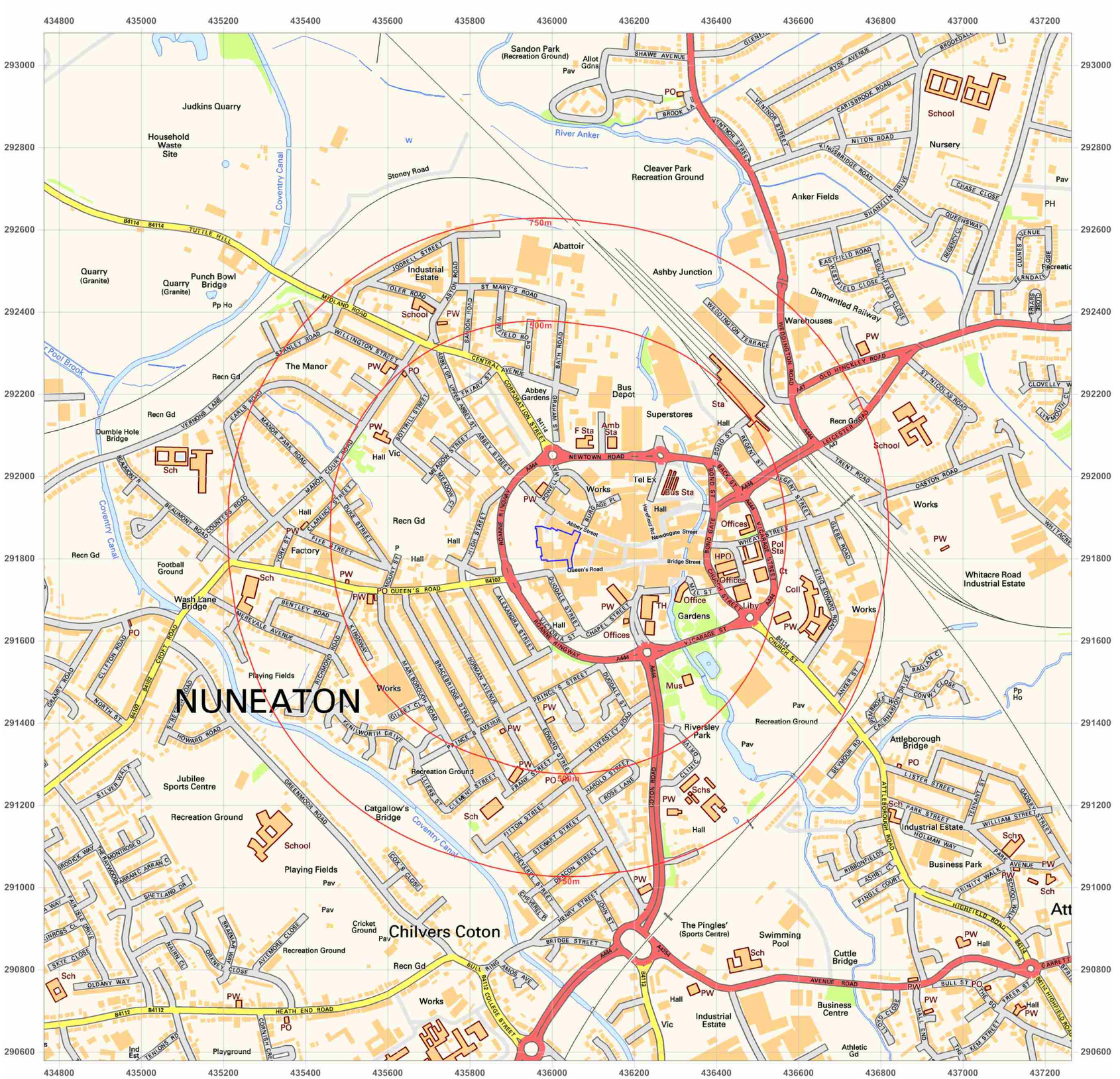

Groundsure INSIGHTS

Site Details:

436000 291830

Client Ref: 13388_Transforming_Nuneaton_Site_12
Report Ref: GS-6596259
Grid Ref: 436014, 291827

Map Name: National Grid

Map date: **2001**

Scale: 1:10,000

Printed at: 1:10,000

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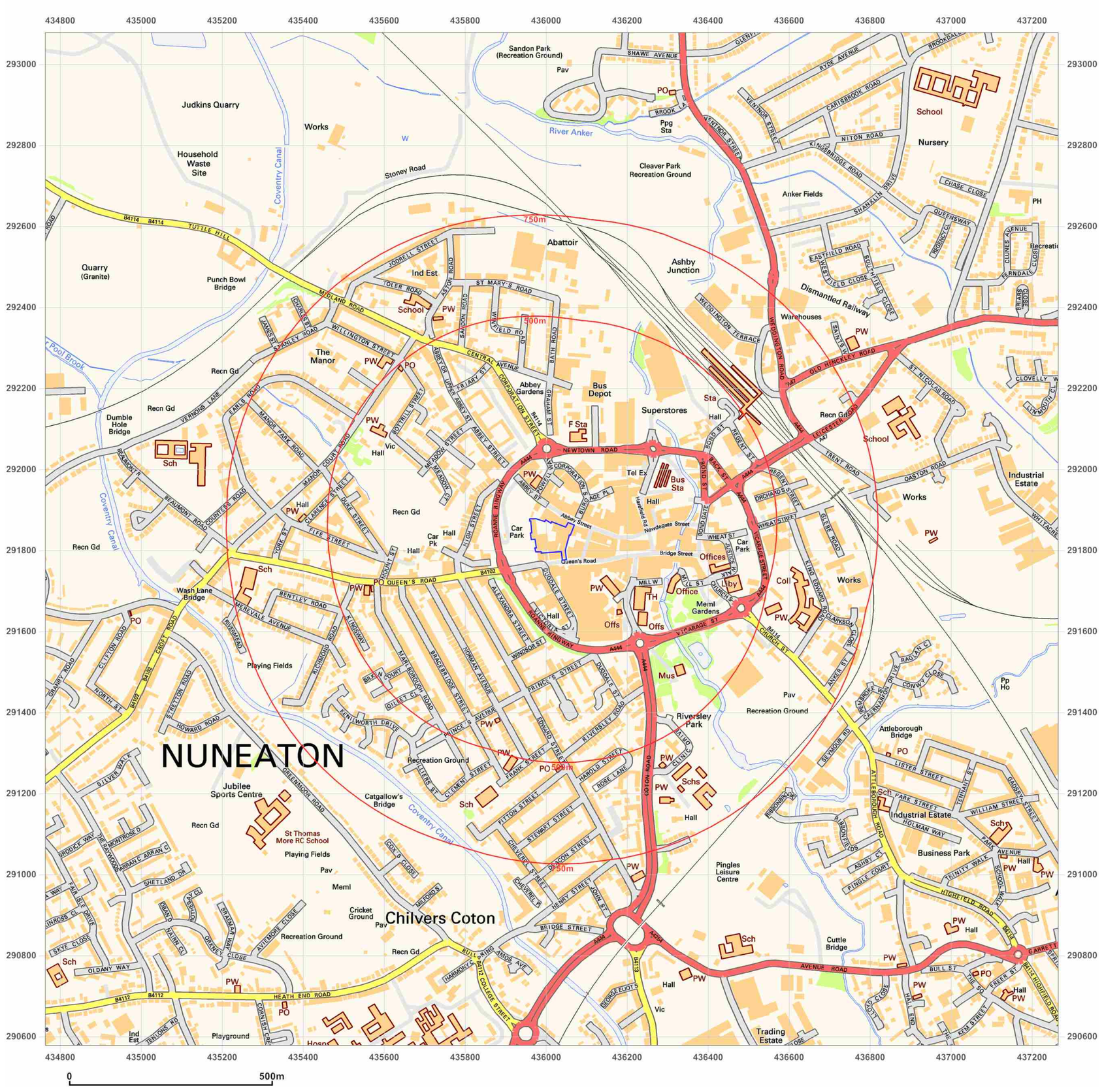

![Groundsure Insights]

Site Details:

436000 291830

Client Ref:	13388_Transforming_Nuneaton_Site_12
Report Ref:	GS-6596259
Grid Ref:	436014, 291827
Map Name:	National Grid
Map date:	**2010**
Scale:	1:10,000
Printed at:	1:10,000

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2010

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Production date: 05 February 2020

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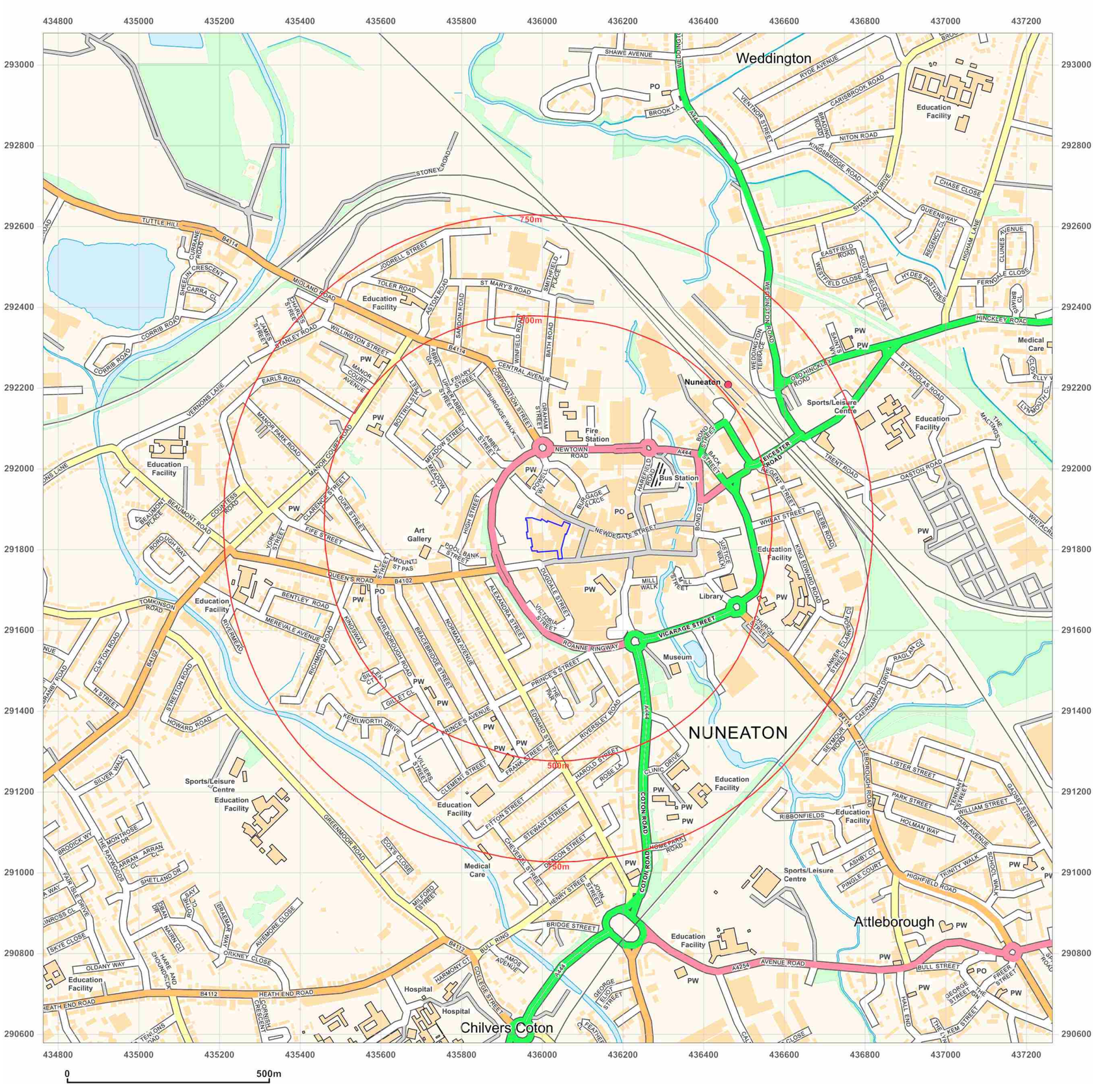

Groundsure INSIGHTS

Site Details:

436000 291830

Client Ref: 13388_Transforming_Nuneaton_Site_12
Report Ref: GS-6596259
Grid Ref: 436014, 291827

Map Name: National Grid

Map date: **2020**

Scale: 1:10,000

Printed at: 1:10,000

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2020

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Site Details:

436000 291830

Client Ref: 13388_Transforming_Nuneaton_Site_12
Report Ref: GS-6596259
Grid Ref: 436014, 291827

Map Name: County Series Town Plan

Map date: **1887**

Scale: 1:500

Printed at: 1:1,000

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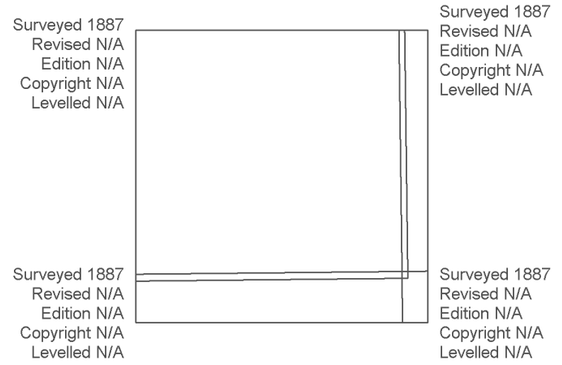

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Site Details:

436000 291830

Client Ref: 13388_Transforming_Nuneaton_Site_12
Report Ref: GS-6596259
Grid Ref: 436014, 291827

Map Name: County Series

Map date: **1889**

Scale: 1:2,500

Printed at: 1:2,500

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

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Production date: 05 February 2020

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Site Details:

436000 291830

Client Ref: 13388_Transforming_Nuneaton_Site_12
Report Ref: GS-6596259
Grid Ref: 436014, 291827

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
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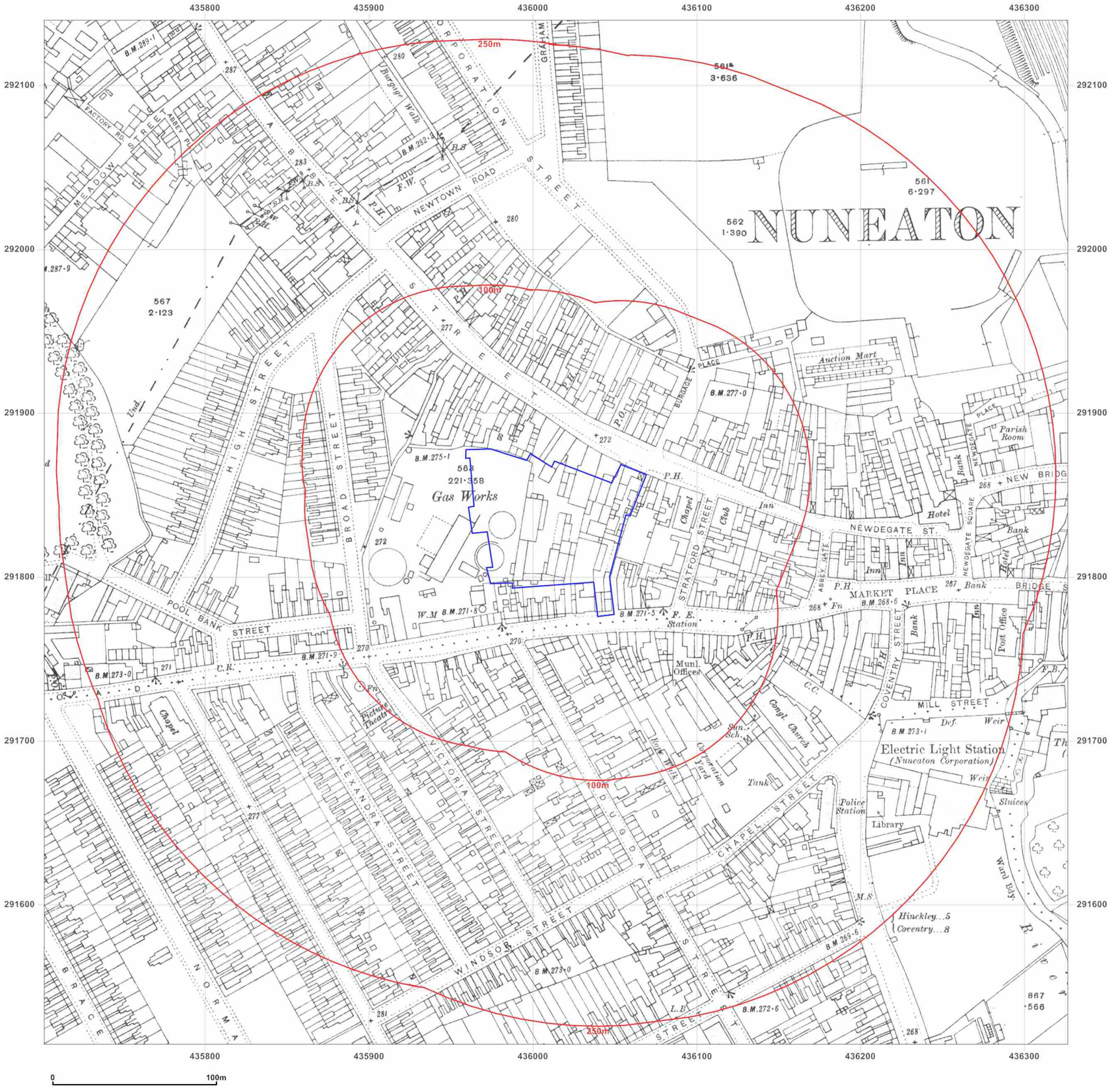

Groundsure INSIGHTS

Site Details:

436000 291830

Client Ref: 13388_Transforming_Nuneaton_Site_12
Report Ref: GS-6596259
Grid Ref: 436014, 291827

Map Name: County Series

Map date: **1914**

Scale: 1:2,500

Printed at: 1:2,500

N
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Surveyed 1914
Revised 1914
Edition N/A
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Site Details:

436000 291830

Client Ref: 13388_Transforming_Nuneaton_Site_12
Report Ref: GS-6596259
Grid Ref: 436014, 291827

Map Name: County Series

Map date: **1924**

Scale: 1:2,500

Printed at: 1:2,500

N
W E
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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:

436000 291830

Client Ref: 13388_Transforming_Nuneaton_Site_12
Report Ref: GS-6596259
Grid Ref: 436014, 291827

Map Name: National Grid

Map date: **1951-1952**

Scale: 1:1,250

Printed at: 1:2,000

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

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

Surveyed 1951
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Levelled 1949

Surveyed 1952
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Groundsure INSIGHTS

Site Details:

436000 291830

Client Ref: 13388_Transforming_Nuneaton_Site_12
Report Ref: GS-6596259
Grid Ref: 436014, 291827

Map Name: National Grid

Map date: **1951-1952**

Scale: 1:2,500

Printed at: 1:2,500

N
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Surveyed 1951
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Edition N/A
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Levelled 1949

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

Surveyed 1951
Revised 1951
Edition N/A
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Revised 1952
Edition N/A
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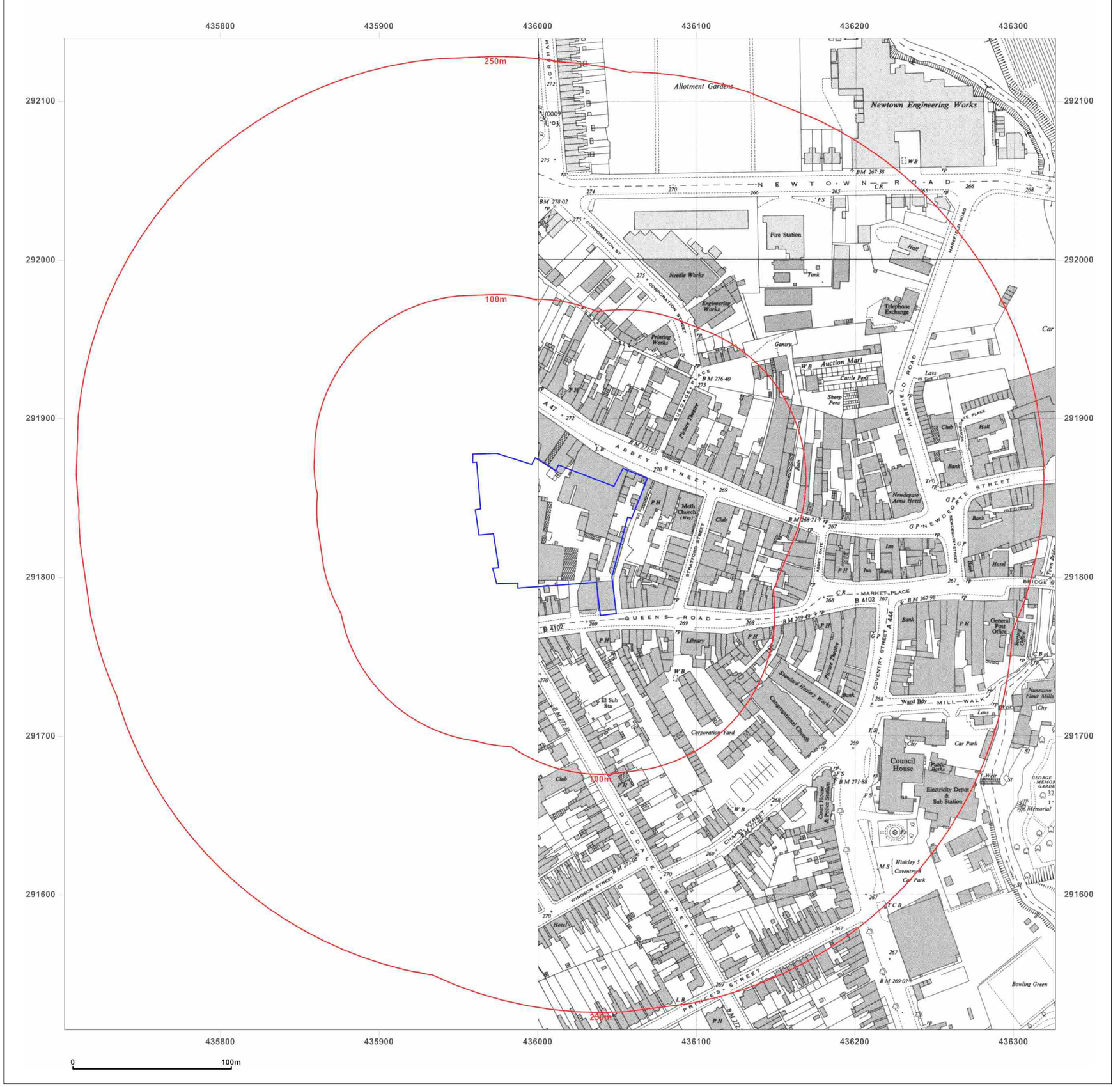

Groundsure INSIGHTS

Site Details:

436000 291830

Client Ref: 13388_Transforming_Nuneaton_Site_12
Report Ref: GS-6596259
Grid Ref: 436014, 291827

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 1949

Surveyed 1952
Revised 1952
Edition N/A
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Groundsure INSIGHTS

Site Details:

436000 291830

Client Ref: 13388_Transforming_Nuneaton_Site_12
Report Ref: GS-6596259
Grid Ref: 436014, 291827

Map Name: National Grid

Map date: **1952-1953**

Scale: 1:1,250

Printed at: 1:2,000

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Edition N/A
Copyright N/A
Levelled N/A

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Revised N/A
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Groundsure INSIGHTS

Site Details:

436000 291830

Client Ref: 13388_Transforming_Nuneaton_Site_12
Report Ref: GS-6596259
Grid Ref: 436014, 291827

Map Name: National Grid

Map date: **1961-1964**

Scale: 1:1,250

Printed at: 1:2,000

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Surveyed N/A
Revised N/A
Edition N/A
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Surveyed 1951
Revised 1964
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Copyright 1964
Levelled 1958

Surveyed 1952
Revised 1960
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Copyright 1961
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Groundsure INSIGHTS

Site Details:

436000 291830

Client Ref: 13388_Transforming_Nuneaton_Site_12
Report Ref: GS-6596259
Grid Ref: 436014, 291827

Map Name: National Grid

Map date: **1965-1970**

Scale: 1:1,250

Printed at: 1:2,000

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Surveyed 1951
Revised 1964
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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

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Groundsure INSIGHTS

Site Details:

436000 291830

Client Ref: 13388_Transforming_Nuneaton_Site_12
Report Ref: GS-6596259
Grid Ref: 436014, 291827

Map Name: National Grid
Map date: **1974-1978**
Scale: 1:1,250
Printed at: 1:2,000

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Surveyed 1951
Revised 1973
Edition N/A
Copyright 1974
Levelled 1958

Surveyed 1951
Revised 1973
Edition N/A
Copyright 1974
Levelled 1958

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Groundsure INSIGHTS

Site Details:

436000 291830

Client Ref: 13388_Transforming_Nuneaton_Site_12
Report Ref: GS-6596259
Grid Ref: 436014, 291827

Map Name: National Grid

Map date: **1986-1988**

Scale: 1:1,250

Printed at: 1:2,000

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Site Details:

436000 291830

Client Ref: 13388_Transforming_Nuneaton_Site_12
Report Ref: GS-6596259
Grid Ref: 436014, 291827

Map Name: National Grid

Map date: **1985-1990**

Scale: 1:1,250

Printed at: 1:2,000

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Revised 1990
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Levelled N/A

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Revised N/A
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Groundsure INSIGHTS

Site Details:

436000 291830

Client Ref: 13388_Transforming_Nuneaton_Site_12
Report Ref: GS-6596259
Grid Ref: 436014, 291827

Map Name: National Grid

Map date: **1994**

Scale: 1:1,250

Printed at: 1:2,000

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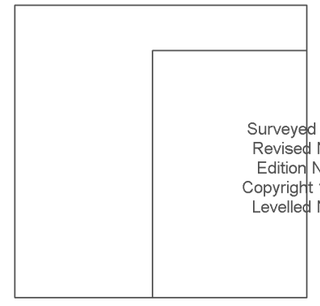

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Groundsure INSIGHTS

Site Details:

436000 291830

Client Ref: 13388_Transforming_Nuneaton_Site_12
Report Ref: GS-6596259
Grid Ref: 436014, 291827

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

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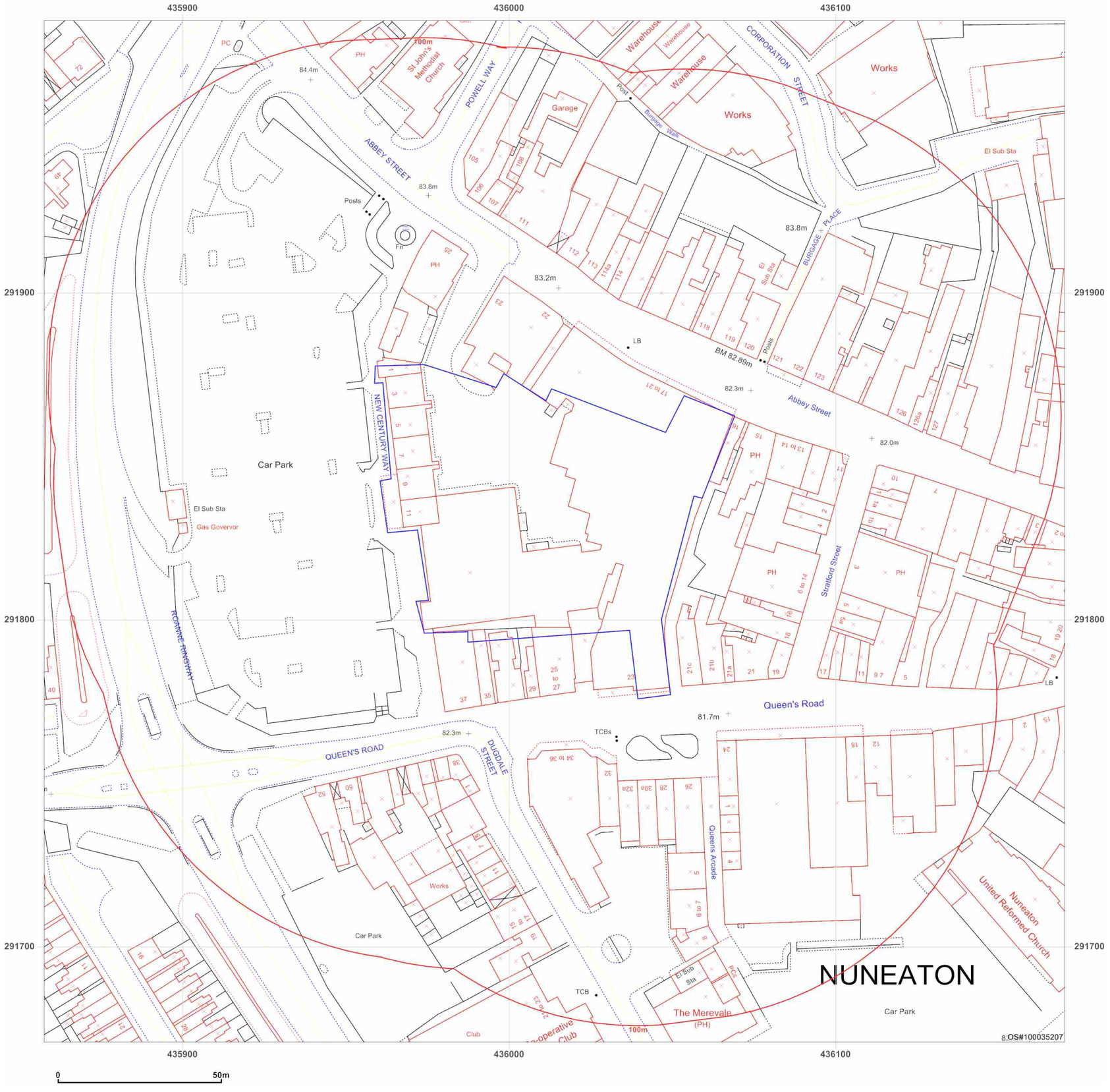

Groundsure INSIGHTS

Site Details:

436000 291830

Client Ref: 13388_Transforming_Nuneaton_Site_12
Report Ref: GS-6596259
Grid Ref: 436014, 291827

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

Map legend available at:
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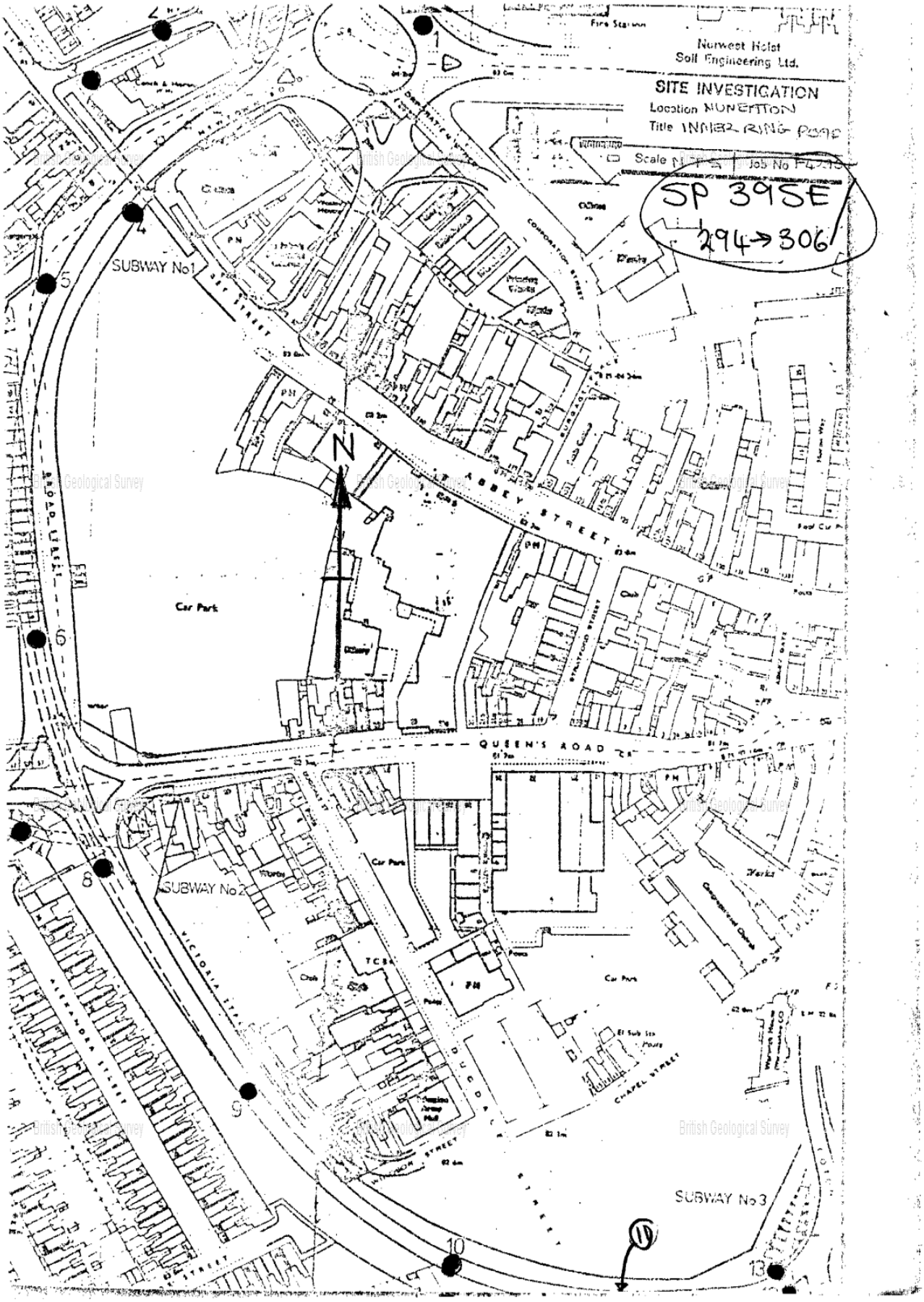
Appendix 10: BGS Borehole Logs

British Geological Survey
NATURAL ENVIRONMENT RESEARCH COUNCIL

Version 2.0.6

BGS ID: 329268 : BGS Reference: SP39SE297
British National Grid (27700) : 435920,291950
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: 329268 : BGS Reference: SP39SE297
British National Grid (27700) : 435920,291950
Report an issue with this borehole

SP39SE/297

Norwest Holst Soil Engineering Ltd.

Borehole No. 4

BOREHOLE LOG

Contract No. F4290
Location Nuneaton Ring Road
Client Warwickshire County Council
Method of Boring Percussion
Diameter of Borehole 0.15 m
NGR: 3592 9195
Sheet 1 of 1
Chainage
Ground Level 85.148 m.A.O.D.
Date 24/7/79

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: Black soil with brick and stone rubble and metal.		0.80	84.6				
Stiff red occasionally laminated red and grey silty marly CLAY.		3.00	82.2		1.00 2.50		
Very stiff red and grey completely weathered MARL.		6.00	79.2		4.00 5.50		

Type of Sample

Is S.P.T. ■ Undisturbed
Ic. C.P.T. × Vane
O Jar Δ Water

Remarks (Observations of Ground Water etc.)
Slight seepage at 4.5 m.
Standpipe inserted to 6.00 m.

London

15 Bermondsey Square
London
SE1 3UN

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E: london@campbellreith.com

Birmingham

Chantry House
High Street, Coleshill
Birmingham B46 3BP

T: +44 (0)1675 467 484
E: birmingham@campbellreith.com

Surrey

Raven House
29 Linkfield Lane, Redhill
Surrey RH1 1SS

T: +44 (0)1737 784 500
E: surrey@campbellreith.com

Manchester

No. 1 Marsden Street
Manchester
M2 1HW

T: +44 (0)161 819 3060
E: manchester@campbellreith.com

Bristol

Wessex House
Pixash Lane, Keynsham
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 12	**WK454249**	NUNEATON AND BEDWORTH BOROUGH COUNCIL	1.685		
	WK298500	NUNEATON AND BEDWORTH BOROUGH COUNCIL	0.526	**WK461776**	Private owner
				WK462863	Private owner
				WK430259	SALLY HAIR AND BEAUTY SUPPLIES LIMITED