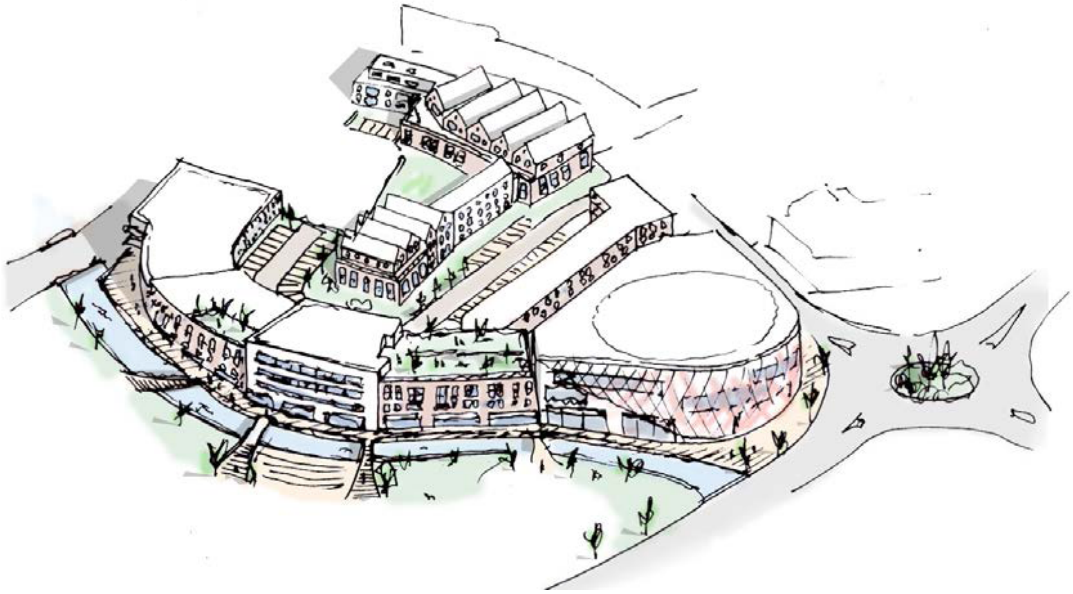
Nuneaton Town Centre

Opportunity Site 4: Harefield Road

Site Information Pack



October 2020

Contents

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

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

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

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

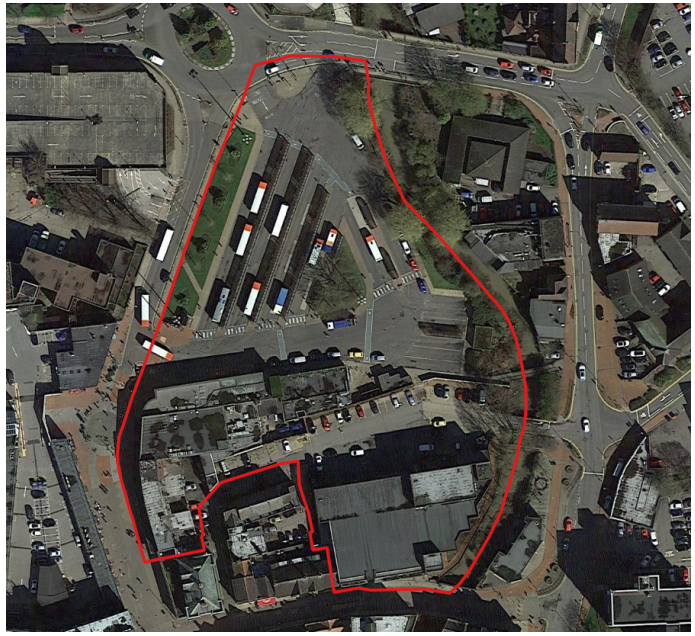
Site Location

The Harefield Road Site is located in the heart of Nuneaton Town Centre. Nuneaton is located north of Coventry and east of Birmingham.

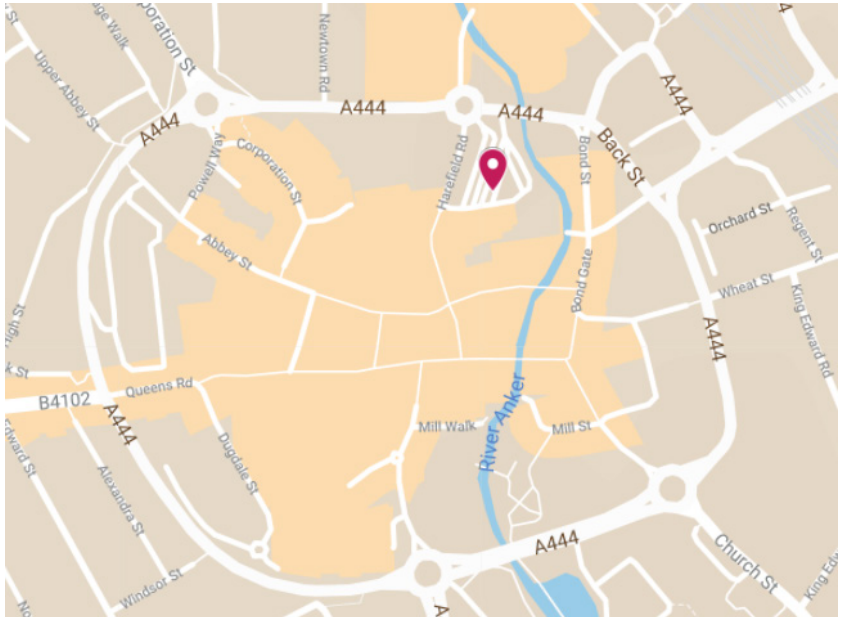
Nuneaton Railway Station is several minutes' walk from the site and offers access to Birmingham New Street in 30 minutes. Both Coventry and Leicester are only 20 minutes' train journey from the station.

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

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



Source: QGIS, 2020



Source: Google MyMaps, 2020

Site Details

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

The site is located north-east of the retail core and immediately adjacent to the Abbeygate Shopping Centre which is located to the west of the site.

Newdegate Street is located to the south where Debenhams is located. The River Anker is located along the eastern boundary and the site is bound to the north by the A444. Approximately half of the site is currently the Nuneaton Bus Station. The southern half of the site comprises a mix of predominantly commercial uses including retail and offices.

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 twelve 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	12
Leasehold Ownerships	15

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

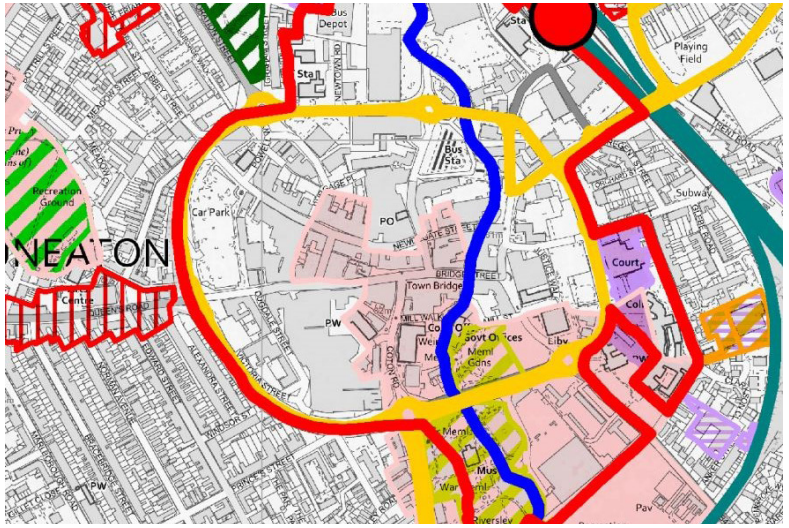
The image to the bottom right shows that there are no site-specific policy allocations relevant to the site. This plan does show that the site is close to the boundary of the conservation area. The Harefield Road boundary to the site is identified as partly a Primary Frontage and partly a Secondary Frontage in the Borough's Local Plan. The site is also inside the town centre boundary.

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

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 brings tourism and heritage, helping to attract 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.

Development including shops will be approved on Secondary Frontages. Proposals for other town-centre uses will be permitted for secondary frontages where they do not harm vitality, viability and the character of the centre.

Source: QGIS, 2020



Source: N&BBC, 2020

Development Potential 2

Development Principles

The IDP Capacity Study suggests that the site presents an opportunity to assemble lower-value properties and deliver a scheme in a prime central location with an aspect to the River Anker on the Eastern Boundary.

There could be a four-storey mixed-use development located on the eastern boundary of the site adjacent to the River Anker. The building could have attractive, waterfront retail units on the ground floor with residential apartments above.

The north of the site, adjacent to the A444, presents the opportunity for a five-storey new home for the arts. This could include a 3-storey theatre and a 2-storey education facility above.

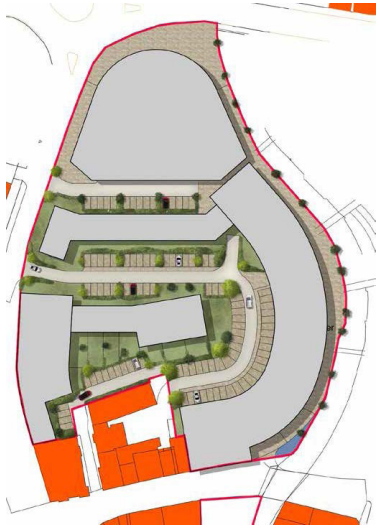
Mews housing could be located to the centre of the scheme along with associated parking for the surrounding uses.

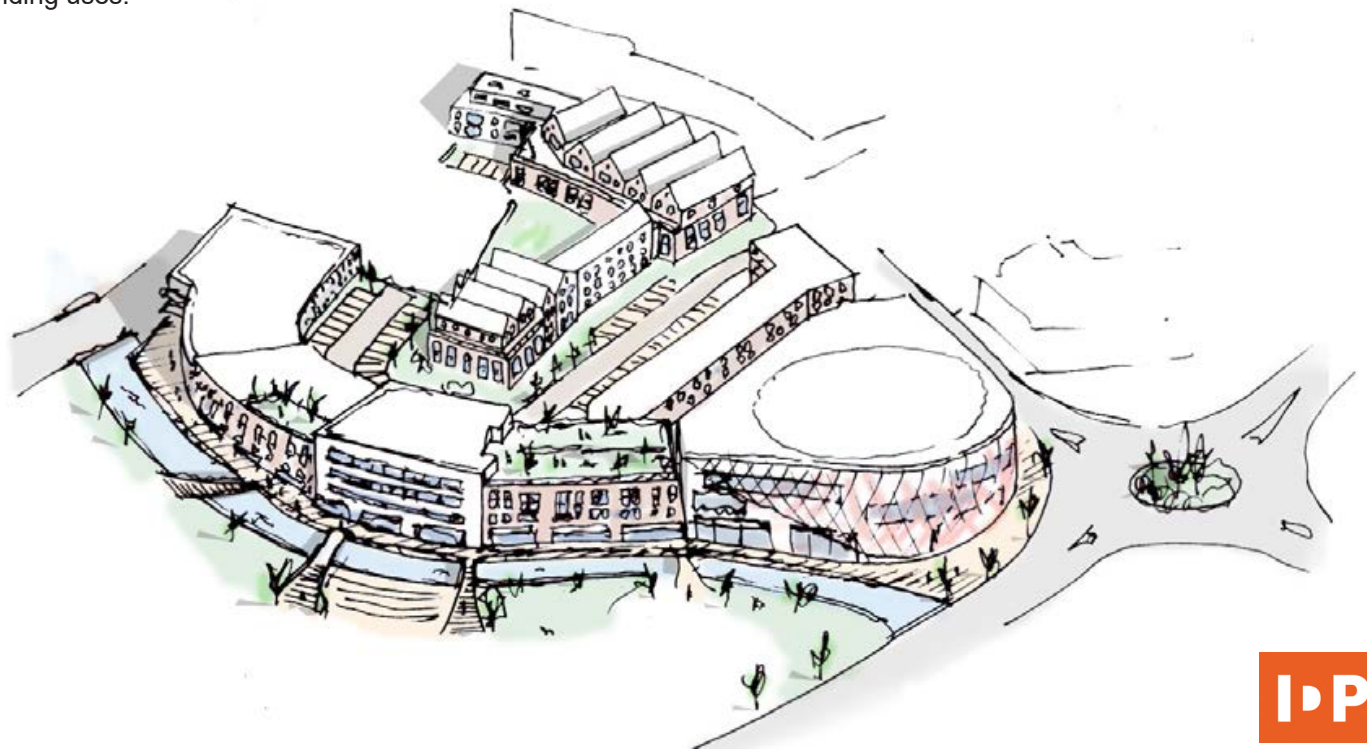
Proposed Uses and Site Capacity

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

Retail	3,200 sqm
Arts Space / Theatre	4,350 sqm
Arts Education	1,300 sqm
Residential	- 27 x 1-Bed Flats - 108 x 2-Bed Flats - 10 x Mews Houses
Car Parking	103 on-site

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





Property Market Review

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

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

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

Although the retail market has struggled over the past few years, this site benefits from its strong, prominent, central location. New space in this location is most likely to succeed when compared with more peripheral locations. 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.

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

Funding and Investment

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

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

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

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

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

Source: AVL, 2019

Values

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

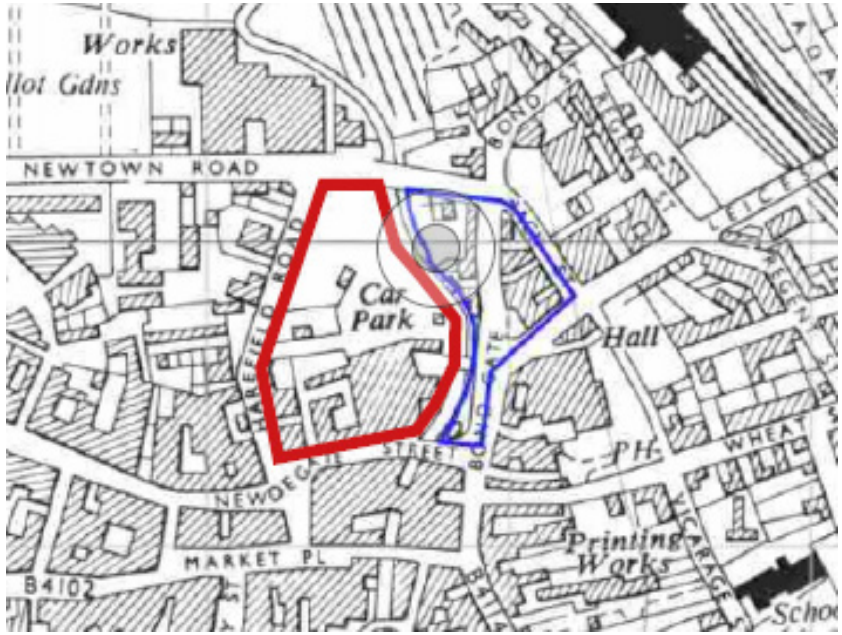
Use	Rent / Sales Value	Yield
Retail	£20 psf	9%
Residential	1-Bed Flat - £110,000 2-Bed Flat - £125,000 Mews House - £150,000	

Infrastructure and Geoenvironmental

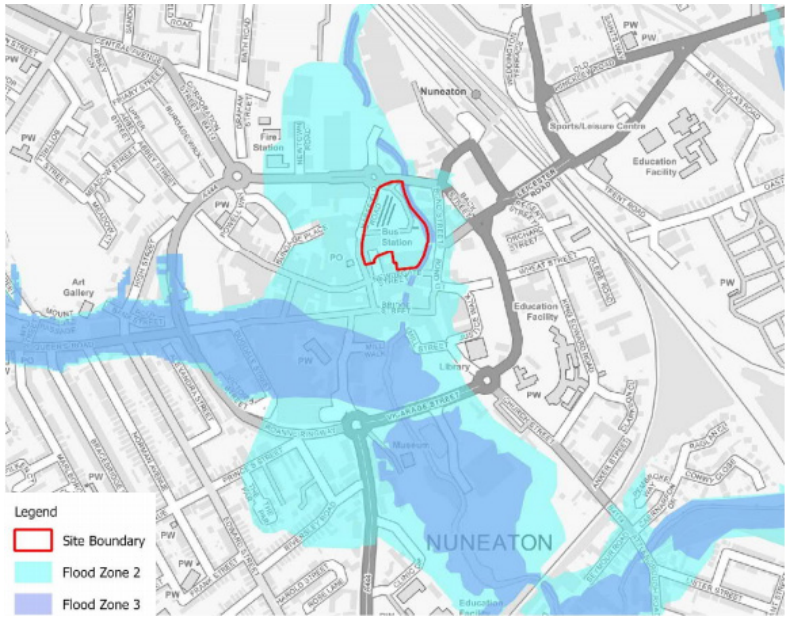
CampbellReith has undertaken a review of the site to understand what Geoenvironmental and Infrastructure considerations may need to be taken into account. This work helps to identify whether there are any key constraints to development. A full copy of their review is provided in the Appendices to this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

Vehicular access is currently limited to the northern part of the site, but with some potential to extend southward.

The site lies within Flood Zone 2 and part of the eastern site boundary lies within Flood Zone 3 on the floodplain of the River Anker. The site is also noted to be at risk of reservoir flooding. There is the potential for shallow groundwater beneath the site due to the proximity of the River Anker (forms eastern site boundary). These issues could also constrain development. Permits and/or consultation with the Environment Agency may also be required prior to development due to the site's proximity to the River Anker.



Source: Groundsure, 2020



Source: CampbellReith, 2020

A fault crosses the south west corner of the site and may require consideration for future redevelopment. There are also three electrical substations present on the site.

The presence of a bus station and (historical) garage on site along with surrounding industrial land uses could present a potential source of land and groundwater contamination. Borehole logs indicate a possible source of hydrocarbons within the local vicinity.

The likely presence of Made Ground and Alluvium deposits may impact foundation design for future development. Additionally, relic foundations, sub-structures and basements should be anticipated. There is also potential for asbestos to be present within buildings and within anticipated Made Ground deposits.

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

4

Contact Details

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

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Appendices

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Confidential

Transforming Nuneaton

Site 4 Review

For

Nuneaton and Bedworth Borough Council

Project Number:

13388

March 2020

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Appendices

1.0 INTRODUCTION

1.1. This preliminary appraisal is based on a review of available information as referenced and a site walkover.

1.2. 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.

1.3. This preliminary appraisal of Site 4 is comprises a review of available information and observations noted during a site walkover undertaken on 14/02/2020.

1.4. 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.

1.5. 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.

1.6. Every effort was undertaken to access all areas of the site 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:

- The River Anker boundary and its adjacent left-bank floodplain

2.0 SITE DESCRIPTION AND SETTING

Site Location

2.1. Site 4 is located to the north of Nuneaton town centre at approximate Grid Reference 436320E, 291980N. The site is bounded by the A444 to the north, the River Anker to the east, commercial units to the south and Harefield Road to the west.

2.2. The site extends to approximately 1.1 ha.

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

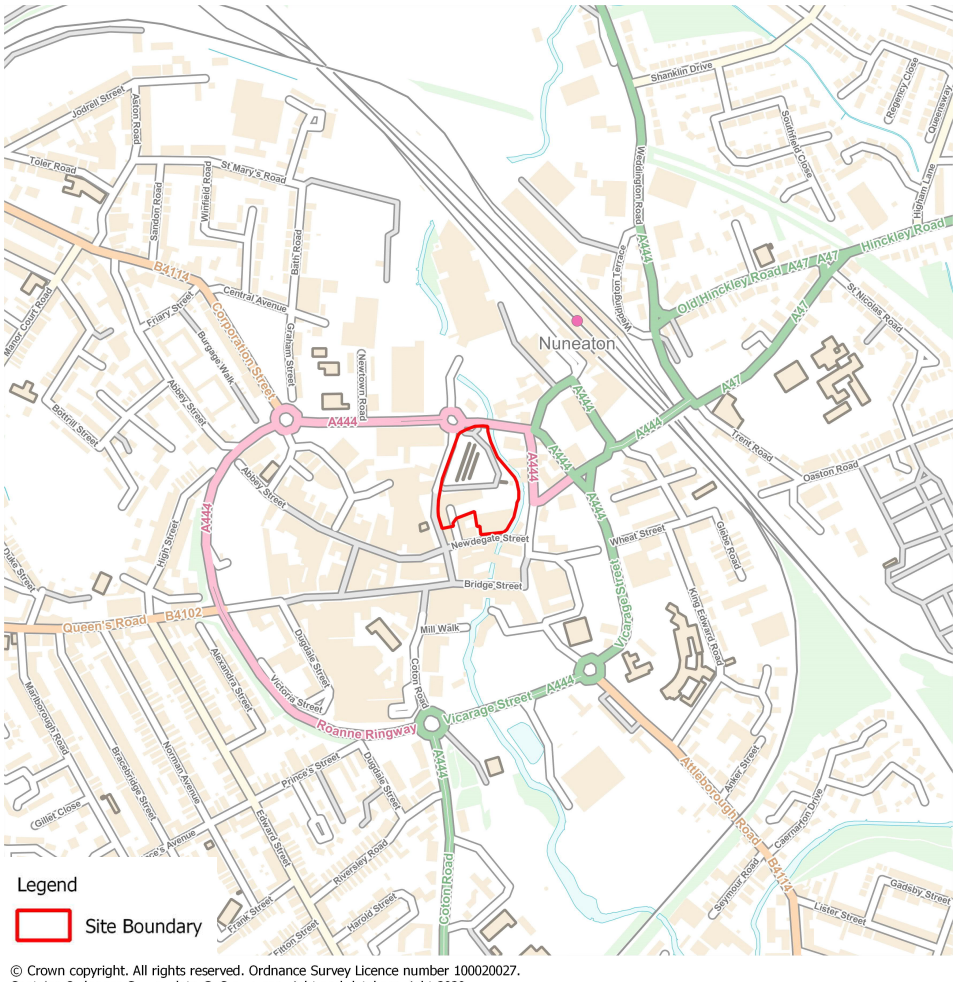


Figure 2.1 – Site Location Plan

Current Site Layout

2.4. Nuneaton Bus Station occupies the northern area of the site. Commercial properties and a large car park (NCP) occupy the southern area of the site. There are several electricity substations located in the area of the car park.

2.5. Waste storage areas were noted to the rear of several commercial units, some of which were inaccessible. Access from the south and west is via pedestrianised streets. A bridge over the River Anker provides access to the car park from the east.

Surrounding Land Use

2.6. The site is bound to the north by the A444, beyond which is a petrol filling station. Commercial units along the pedestrianised Harefield Road and Newdegate Street for the western and southern site boundaries, respectively. The River Ankler forms the eastern boundary of the site.

3.0 INFASTRUCTURE REVIEW

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

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

Site Access

3.3. The bus station has vehicular ingress and egress from the A444 via Back Street, and a separate exit onto Harefield Road. The NCP car park is also serviced by these points.

3.4. Pedestrian exit from the NCP car park to Bond Street is available via a bridge crossing the River Anker.

3.5. There is a small highway leading from Newdegate Street to the rear of the commercial units, this is likely to serve deliveries to the units. This was also observed to be utilised by pedestrians as an alternative route between the car park/bus station and Newdegate Street.

Highways and Traffic

3.6. Harefield Road to the west of the site was observed to be in good condition with no obvious defects. It should be noted that vehicular access is restricted to cyclists/taxis and deliveries only at the area immediately south of the bus station exit onto Harefield Road.

3.7. The A444 Newtown Road was also observed during the site visit to be in good condition with no obvious defects, however it should be noted that traffic was also very heavy on this road at the time of the site walkover (12:00 14/02/2020).

3.8. The tarmacking in the bus station appeared to be in good condition with no obvious defects.

Infrastructure Hazards and Constraints

3.9. Some light cracking of the kerbing across the A444 Newtown Road entrance to the bus station was observed on the site visit, while this is a minimal concern it is recommended it is monitored for any further deterioration. An image of the cracking is available in Appendix 1, image (1).

3.10. The existing footway slab paving along Newtown Road appeared to be in good condition but with some minor cracking evident between the slab paving and grass verge. Images of the paving are shown in image (2) and (4) in Appendix 1.

3.11. The substation in the north-west corner of the NCP car park was fenced off and access was not possible during the site walkover. The area surrounding the substation was overgrown but no obvious external defects were noted. Some cracking of the paving surrounding the substation was visible. Further inspection is recommended. An image of the substation is available in Appendix 1, images (7) and (8).

3.12. The footway adjacent to the north of the car park appeared to be in generally good condition. Some cracking and uplift of the block paving from tree roots was evident that may cause a trip

hazard to pedestrians and will potentially need attention. This is shown in image (12) in Appendix 1.

3.13. The NCP car park appeared to be in satisfactory condition, some minor surface cracks were evident in the tarmac. Images are available in Appendix 1, images (9), (11) and (14).

3.14. The floodplain area on the River Anker's left-bank was not accessible or visible so condition and possible constraints are unknown.

3.15. A second substation was present to the rear of the commercial buildings on Newdegate Street, this was bounded by a metal security fence and appeared to be in good condition with no obvious defects. Some debris was present within the fenced area, and some cracking of the external paving was evident. The area is shown in Appendix 1 in images (16), (17) and (19).

Utilities and Services

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

3.17. Cadent Gas plans show a low pressure gas main surrounding the site, along the A444 to Harefield Road and along the boundary between the bus station and NCP car park. The Cadent Gas plans are available in Appendix 3.

3.18. The Environment Agency detail that an environmental permit may need to be sourced should any work near a main river is undertaken.

3.19. Openreach cables are shown to bound the site along the A444 Newtown Road and Harefield Road, extending into the south of the bus station. A copy of the plans are shown in Appendix 4.

3.20. Severn Trent water plans show water mains to bound the site along the A444 Newtown Road and Harefield Road. One surface water sewer and one foul water sewer are shown along Harefield Road. A private sewer is also indicated to traverse the south of the bus station. Severn Trent plans are available for reference in Appendix 5.

3.21. Virgin telecom plans are shown to minimally extend into the site at the south of the bus station on Harefield Road. A copy of the plans are available in Appendix 6.

3.22. Warwickshire County Council indicate that all-night street lighting is in operation on Harefield Road and the A444 Newtown Road. A copy of the plans are available in Appendix 7.

3.23. Western Power Distribution indicate that both LV and HV (11 Kv) services are present along the south of the bus station on site. A copy of the plans are available in Appendix 8.

3.24. Images of service drains/manholes/pillar boxes and any additional noticeable services are available in images (3), (5), (6), (9), (10), (13), (14), (15) and (18).

Flood Risk and Drainage

3.25. Site 4 is shown on the GOV.UK Flood Map for Planning to be located largely within Flood Zone 2 (defined as having greater than 1 in 1000 annual probability of fluvial flooding), with a small area

to the east (the River Anker left-bank floodplain) shown to be classed as Flood Zone 3 (defined as having greater than 1 in 100 annual probability of flooding).

3.26. The Flood Zone Map for Planning for Site 4 is shown in Figure 3.1.

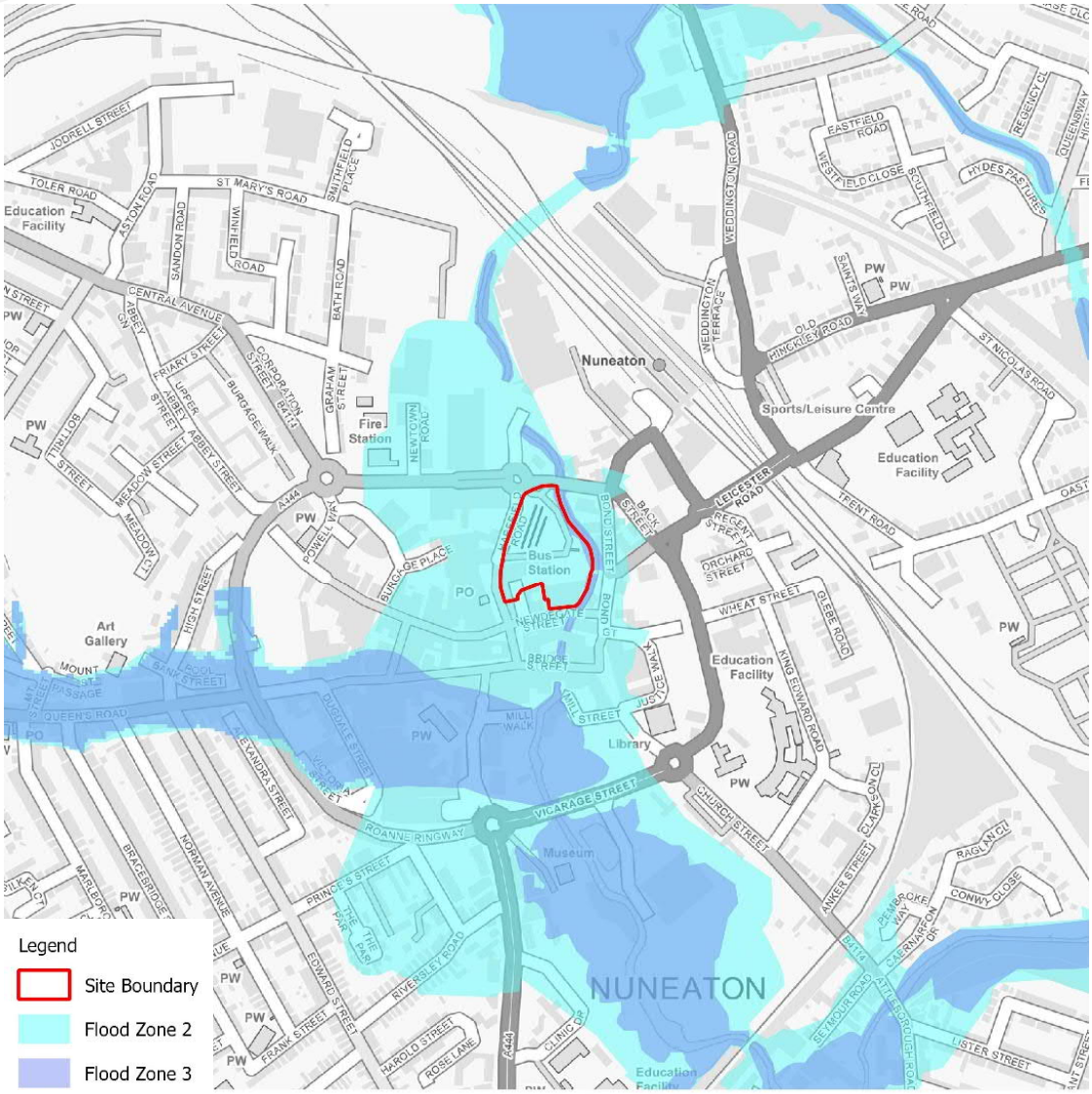


Figure 3.1 – Flood Map for Planning

3.27. The GOV.UK Surface Water Flood Risk Map details that surface water flooding extents to be largely classified as low risk (defined as having less than 1% chance of flooding annually). However, some areas to the south of the site and on the River Anker left-bank floodplain are shown to lie within medium and high risk areas (defined as having less than 3.3% and greater than 3.3% chance of flooding annually respectively). Moreover, Harefield Road is considered to be of largely high risk of surface water flooding.

3.28. The Surface Water Flood Risk Map for Site 4 is shown in Figure 3.2.

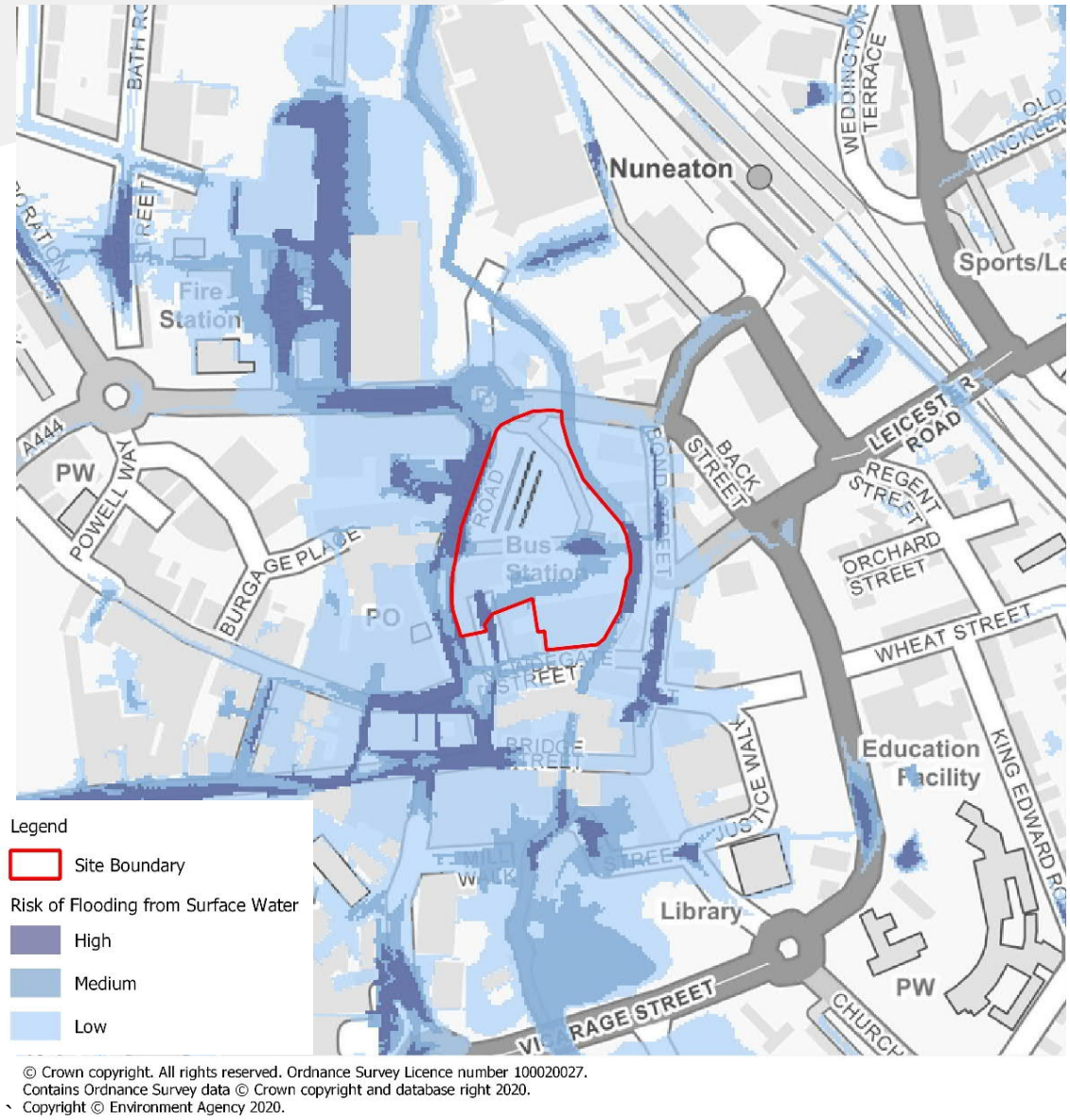


Figure 2.2 – GOV.UK Surface Water Flood Map

3.29. The GOV.UK Reservoir Flood Risk Maps show that Site 4 largely at risk of flooding in the event of a reservoir failure, with the exception of the south-eastern area of the site.

3.30. The Reservoir Flood Risk Map for Site 4 is shown in Figure 3.3.

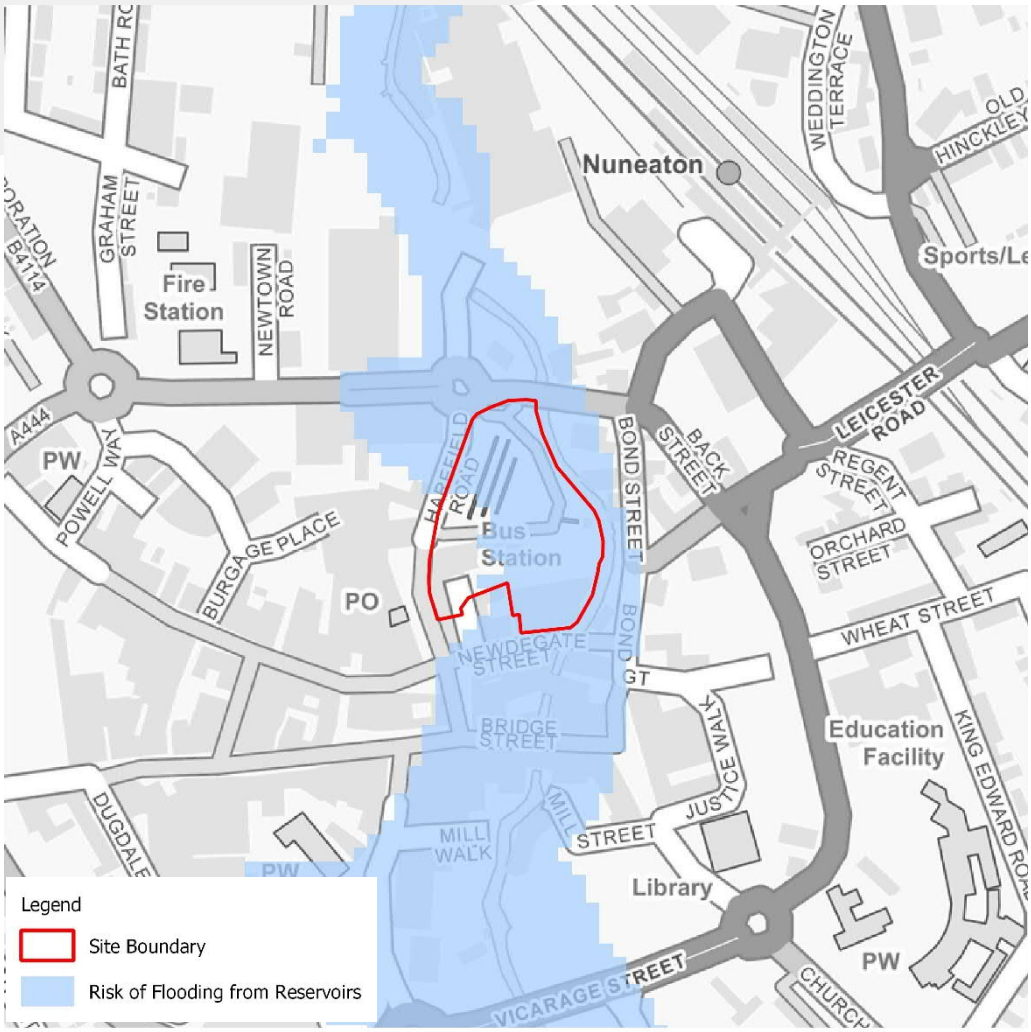


Figure 3.3 – GOV.UK Reservoir Flood Risk Map

3.31. No obvious drainage issues were observed during the site visit.

4.0 PRELIMINARY GEOENVIRONMENTAL APPRAISAL

Geology

4.1. The site is reported to be underlain by Alluvium (sand with clay and gravel). Solid strata beneath the site is indicated to comprise Mercia Mudstone Group. Whilst Made Ground is not recorded on the geological maps consulted, it should be anticipated given the available borehole logs and the historical development of the site

4.2. Historical BGS borehole logs (provided in Appendix 10) located to the south east of the site beyond the River Anker report up to 3.0m of Made Ground underlain by clayey silt to depths of 3.8m to 4.2m. Fissured silty clays with bands of mudstone are indicated to extend to 8.3m bgl which is underlain by a band of sandstone and further clays to completion at 10m bgl. A strong small of diesel was noted in one of the BGS boreholes within Made Ground from 2.0m to 3.0m depth.

4.3. A fault is inferred to strike north west to south east and crosses the south west corner 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
	Alluvium	Clay, silt, sand and gravel
Bedrock	Mercia Mudstone Group	Mudstone and siltstone, bands of sandstone reported in nearby BGS borehole logs

TABLE 4.2: Summary of Geotechnical Hazards

Hazard	Distance	Description
Made Ground	On site	Made Ground can be highly variable, but typically with poor strength and settlement properties. Unless adequately treated, the Made Ground is not considered a suitable founding stratum.
Compressible deposits	On site	There is the potential for soft and compressible Alluvium to be present, primarily in the north of the site. Unless adequately treated this material is unlikely to be a suitable founding stratum.
High groundwater levels	On site	There is the potential for shallow groundwater in excavations due to the proximity of the River Anker, which forms the eastern site boundary.
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.
Faulting	On site	A geological fault is indicated to cross the south west corner of the site and will require consideration when designing foundations for future development.

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.

4.6. The site is not located within a coal reporting area or a development high risk area.

Hydrogeology

4.7. The site hydrogeology is summarised in Table 4.3 below. Further details can be found in 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

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

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

Hydrology

4.10. The site hydrology is summarised in Table 4.4 below. Further details can be found in appendix 9.

TABLE 4.4: Summary of Hydrology

Type	Distance	Description
Surface Waters	Adjacent E	River Anker
	85m N	Surface water feature narrower than 5m - probable surface water drain
Surface Water Abstractions	185m NW	Operated by Severn Trent Water, for 'general washing/process washing'. Noted as Status: Historical.

4.11. The site is considered to have a Moderately high sensitivity with respect to hydrology.

Radon

4.12. 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.

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

UXO

4.14. Reference to the Zetica Interactive Map shown in Figure 4.1 indicates that the site is located within a Moderate bomb risk area. Unexploded ordnance is indicated to have been found within the area of residential development to the south of Nuneaton town centre. Given the above, the risk of UXO being present on site cannot be ruled out and therefore further assessment may be necessary, both at ground investigation stage and for future development.

Figure 4.1: Zetica UXO risk craterisation

Asbestos

4.15. 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

4.16. Ensor's Pool, A SSSI, is located more than 2.0km south west of the site and the site is indicated to be located within the associated SSSI impact risk zone.

4.17. The site does not fall within 500m of any other relevant environmental designations.

5.0 SITE HISTORY AND INDUSTRTIAL SETTING

Site History

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

TABLE 5.1: Site History

Date	Development	Location
1887	Undeveloped land (wooded)	General coverage
	Unspecified buildings	S
1889	Sale Yard	C
1903	Auction Mart (Likely Farmers Market)	E
	Unknown Track/Moat/pit future (extending off site)	NW
	Development of woodland	SE
1951	Car park	N
	Electrical substation (pre PCB ban)	E
	Garage	S
1961	bus station	N
1970	Electrical sub station	SW
1994	Electrical sub Station	E

TABLE 5.2: Adjacent Land History

Date	Development	Distance and Direction
1887	Smithy	100m NE
	Brewery	50 m S
	Sale yard (likely livestock)	50m W
1889	Rail infrastructure	100m NE
	Saw mill	150m NE
	Timber Yard	150m NE
	Corn Mill	150m S
	Fire station	150m SW
1903	Auction Mart	100m E
1914	Laundry	50m E
	Smithy	150m SE
	Electric Light Station	200m S
1924	Dye works	50m N

Date	Development	Distance and Direction
	Clothing Factory	100m E
	Boot and shoe Works	200m SE
	Hosery Manufactory	150m W
1951	Telephone exchange	50m W
	Fire station	100m E
	Engineering works	50m N 150m W
	Mattress factory	100m E
	Garage	50m E 200m SE
	Printing works	50m E 150m SE 150 W
	Hosiery Works	200m SW
	Electricity Depot and substation	200m S
1961	Extension to phone exchange	50m W
	Extension to engineering works	50m N
	Ambulance station	150m NW
	Civil defence training centre	200m SW
	Bus Depot	250m NW
	Un specified Depot	150m NE
1970	Fire Station	200m NW
	Works	100m NE
	Unspecified Depot	200m NE
	Garage	200m E
1985	Superstore	100m NW
	Unspecified works	150m W
	Laboratory	200m W
1988	Factory	50m E
	Depot (Former Garage)	50m E

5.2. In summary, the site was only partially developed with agricultural uses and small undefined buildings until around the 1950s, after which the site was developed into a car park in the northern half of the site and a garage in the south with additional unspecified buildings of varying size. An electrical substation was also shown within the eastern section of the site. A bus station was developed by 1961 in place of the car park with the addition of electrical substations in the east and west parts of the site.

Current Industrial Setting

5.3. 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	15m N 60m E 85m NE 130m S 150 S 230 S 290 S	Made Ground (Undivided) Made Ground (Undivided) Made Ground (Undivided) Made Ground (Undivided) Made Ground (Undivided) Made Ground (Undivided) Made Ground (Undivided)
Pollution Incidents	<250m	65m NW 120m S 130m S 190m S 225m E	Oils and Fuel (Minor) Sewage Materials (Minor) Oils and Fuel (Minor) Sewage Materials (Minor) Not Identified (No impact)
Environmental Permits	<150m	110m W 90m S 205m W	Treating waste exemption, Disposing of waste exemption, Using waste exemption Dry Cleaning- Historical Permit Petrol Vapour Recovery - Historical Permit
Discharge Consents	<500m	40m E/ 185m NW 235m N 373m N	6x discharge consents (Revoked) Sewage discharges - ST. Marys road pumping Station Camp hill - Sewage discharges - Sewer storm overflow
Abstractions	<500m	185m NW	Operated by Severn Trent Water, for 'general washing/process washing'. Noted as Status: Historical.
Fuel Stations	<500m	40m NW 293m E 337m NE	ASDA 1-3, Old Hinckley Road BP

Type	Distance Reviewed	Distance from Site	Description
Recent industrial land uses	<250m	On site	Bus Station
		On site	Electricity Sub Station x3
		50m NE	Unspecified Works Or Factory
		60m NE	Central Hand Car
		75m E	WashKwik-Fit (GB) Limited
		80m E	Unspecified Depo
		100m NE	R & J Associate Coach Travel
		115m W	Scala Metals
		165m W	Halfords
		195m W	Unspecified Container and Storage
		200m W	Nuneaton Fire Station
		210m W	Unspecified Container and Storage
		211m NE	Nuneaton Rail Station
		215m E	Halfords Autocentre
		230m NW	Bus Depot
Control of Major Accident Hazards (COMAH) Sites	<500m	-	None Reported

6.0 KEY CONSTRAINTS TO DEVELOPMENT

6.1. Vehicular access is currently limited to the northern part of the site, but with some potential to extend southward.

6.2. High levels of traffic were observed on the A444.

6.3. Three electrical substations are present on site that may constrain any surrounding development.

6.4. The site lies within Flood Zone 2 and part of the eastern site boundary lies within Flood Zone 3 on the floodplain of the river Anker. The site is also noted to be at risk of reservoir flooding. Both of which may constrain development.

6.5. A fault crosses the south west corner of the site and may require consideration for future redevelopment.

6.6. The presence of a bus station and (historical) garage on site along with surrounding industrial land uses could present a potential source of land and groundwater contamination. Borehole logs indicate a possible source of hydrocarbons within the local vicinity.

6.7. The likely presence of Made Ground and Alluvium deposits may impact foundation design for future development. Additionally, relic foundations, sub-structures and basements should be anticipated.

6.8. There is the potential for a shallow groundwater beneath the site due to the proximity of the River Anker (forms eastern site boundary).

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

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

6.11. Permits and/or consultation with the Environment Agency may be required prior to development due to the sites proximity to the river Anker

Appendix 1: Site Notes

report group: Quick Reports
title: Site 4
created: 14/02/2020, 08:57
modified: 14/02/2020, 12:20
item count: 19

---

(1)

created: 14/02/2020, 11:57
modified: 14/02/2020, 11:57
taken by app: Yes
description: Access to bus station
Ok condition

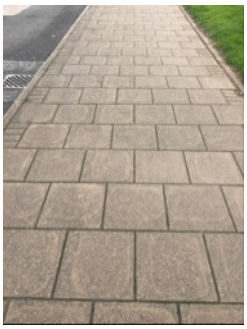
(2)

created: 14/02/2020, 11:58
modified: 14/02/2020, 11:58
taken by app: Yes
description: Cracked paving needs attention roadside

(3)

created: 14/02/2020, 11:58
modified: 14/02/2020, 11:58
taken by app: Yes
description: Drain- looks fairly new

(4)



created: 14/02/2020, 11:59
modified: 14/02/2020, 11:59
taken by app: Yes
description: Footway paving in good condition

(5)

created: 14/02/2020, 12:01
modified: 14/02/2020, 12:01
taken by app: Yes
description: Loose
In front of Jenny's

(6)

created: 14/02/2020, 12:03
modified: 14/02/2020, 12:03
taken by app: Yes
description: Good condition in front of carpark

---

report group: Quick Reports
title: Site 4
created: 14/02/2020, 08:57
modified: 14/02/2020, 12:20
item count: 19

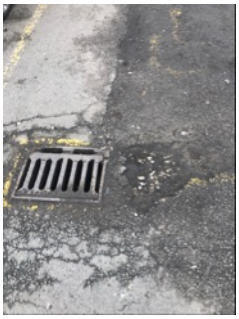
(7)

created: 14/02/2020, 12:04
modified: 14/02/2020, 12:04
taken by app: Yes
description: Substation
No obvious defects

(8)

created: 14/02/2020, 12:06
modified: 14/02/2020, 12:06
taken by app: Yes
description: Cracked paving near substation

(9)

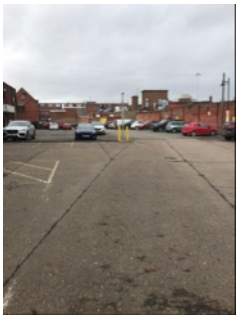


created: 14/02/2020, 12:07
modified: 14/02/2020, 12:07
taken by app: Yes
description: In adjacent car park near entrance

(10)

created: 14/02/2020, 12:08
modified: 14/02/2020, 12:08
taken by app: Yes
description: Back of car park
Good condition

(11)



created: 14/02/2020, 12:08
modified: 14/02/2020, 12:08
taken by app: Yes
description: Car park behind bus station

(12)

created: 14/02/2020, 12:09
modified: 14/02/2020, 12:09
taken by app: Yes
description: Tree roots uplifting paving
Near bridge

report group: Quick Reports
title: Site 4
created: 14/02/2020, 08:57
modified: 14/02/2020, 12:20
item count: 19

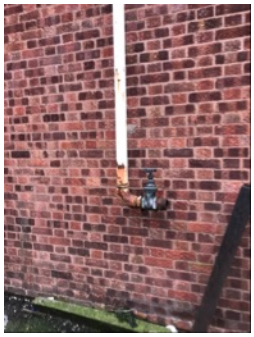
(13)

created: 14/02/2020, 12:10
modified: 14/02/2020, 12:10
taken by app: Yes
description: Electric box, runs to pay meter

(14)

created: 14/02/2020, 12:12
modified: 14/02/2020, 12:13
taken by app: Yes
description: Missing section in car park

(15)



created: 14/02/2020, 12:15
modified: 14/02/2020, 12:15
taken by app: Yes
description: Back of building off the car park

(16)

created: 14/02/2020, 12:16
modified: 14/02/2020, 12:16
taken by app: Yes
description: Substation good condition

(17)

created: 14/02/2020, 12:16
modified: 14/02/2020, 12:16
taken by app: Yes
description: Substation good condition

(18)

created: 14/02/2020, 12:19
modified: 14/02/2020, 12:19
taken by app: Yes
description: Slightly sticking up manhole
Small private car park

report group: Quick Reports
title: Site 4
created: 14/02/2020, 08:57
modified: 14/02/2020, 12:20
item count: 19

---

(19)

created: 14/02/2020, 12:20
modified: 14/02/2020, 12:20
taken by app: Yes
description: Cracked paving opposite substation

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

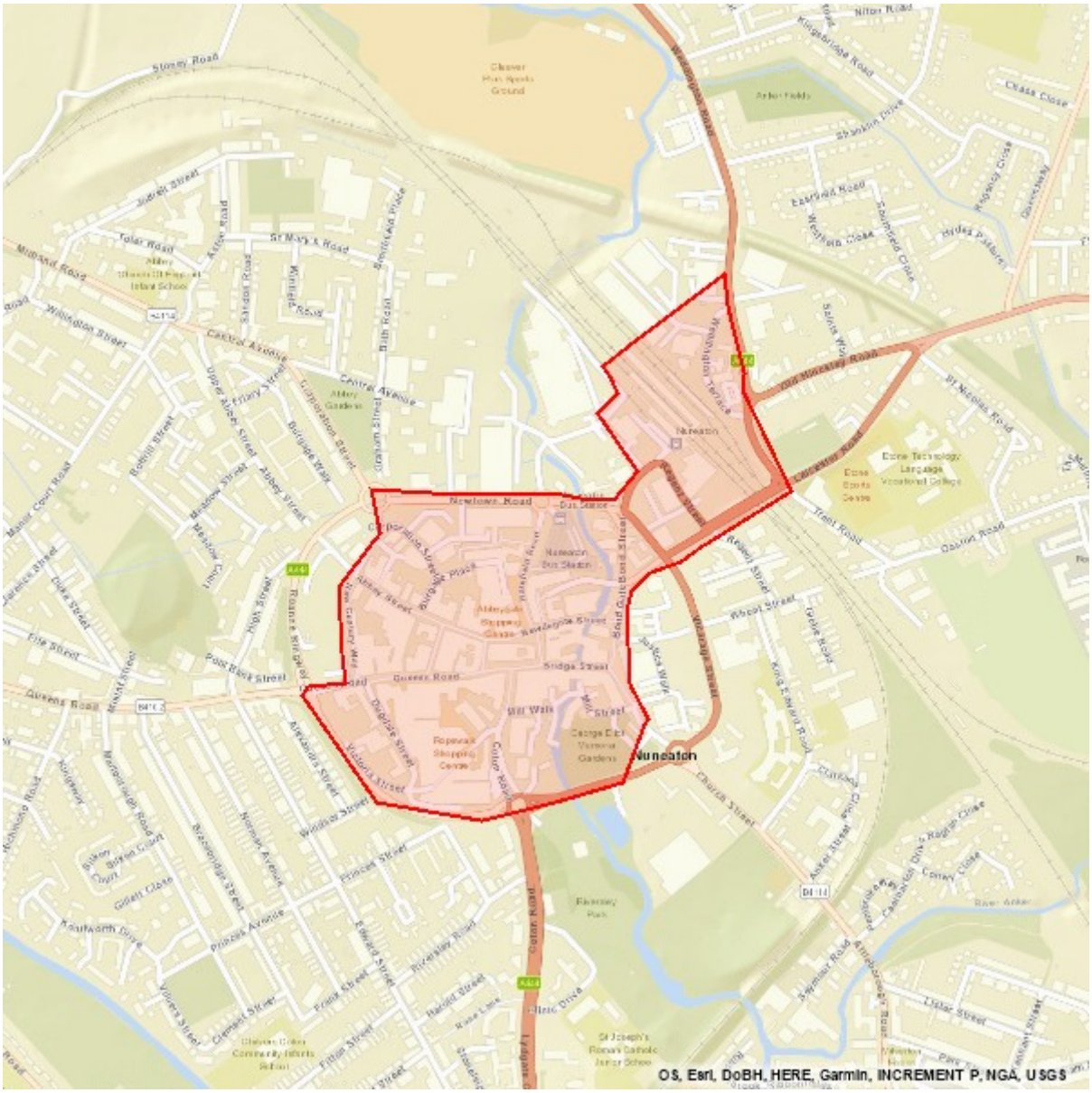
If you have any queries regarding the contents of this report please contact our team who will be happy to help on 01454 662086 or email searches.utilitysolutions@atkinsglobal.com. Please ensure you are prepared to quote order reference ‘83605’ in relation to this specific utility search.

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

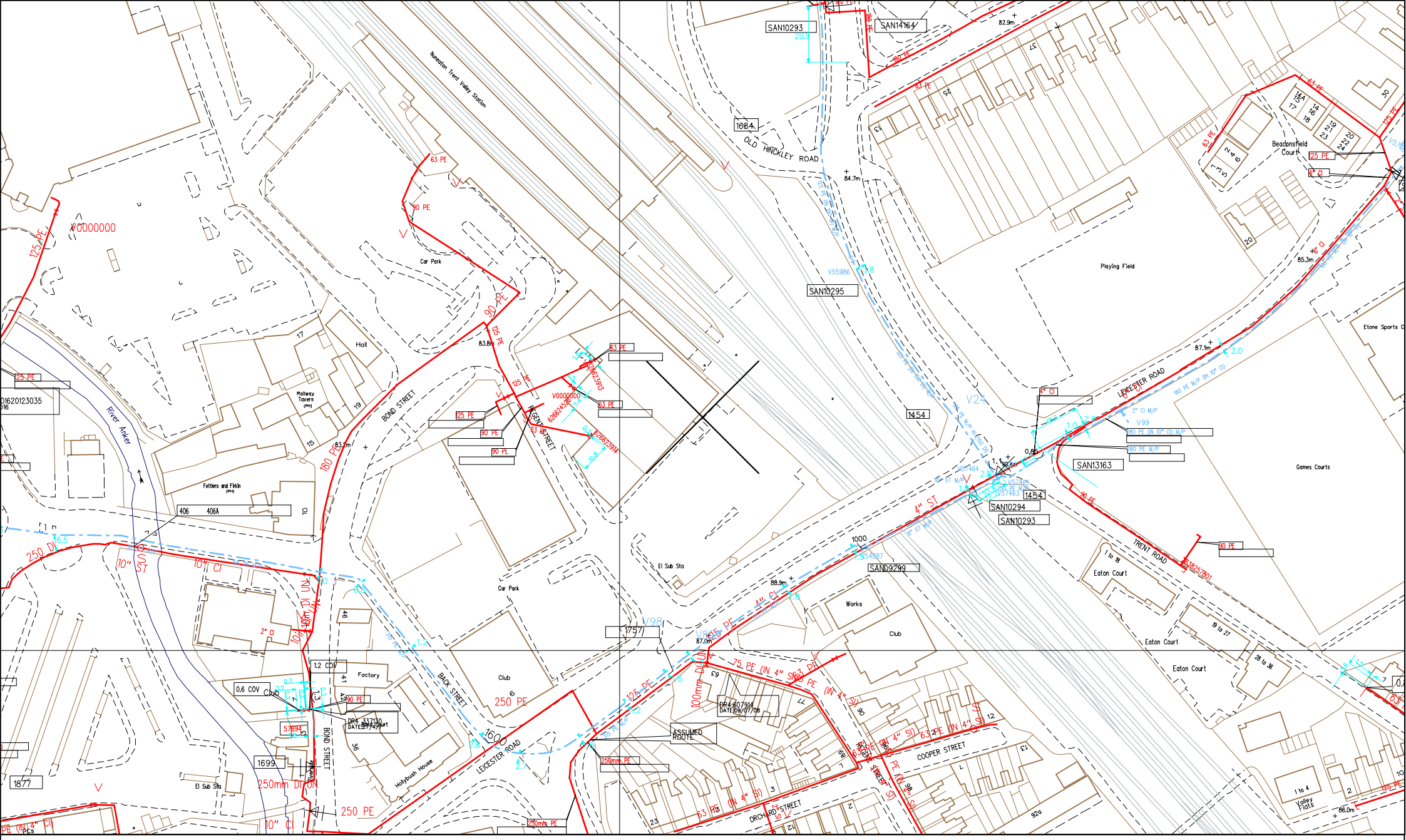
Diversionary Works

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	LP MAINS
USER ID: rugi2389	MP MAINS
DATE: 24/02/2020	IP MAINS
EXTRACT DATE: 09/12/2019	LHP MAINS
MAP REF: SP3692	
CENTRE: 436531, 292087	

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

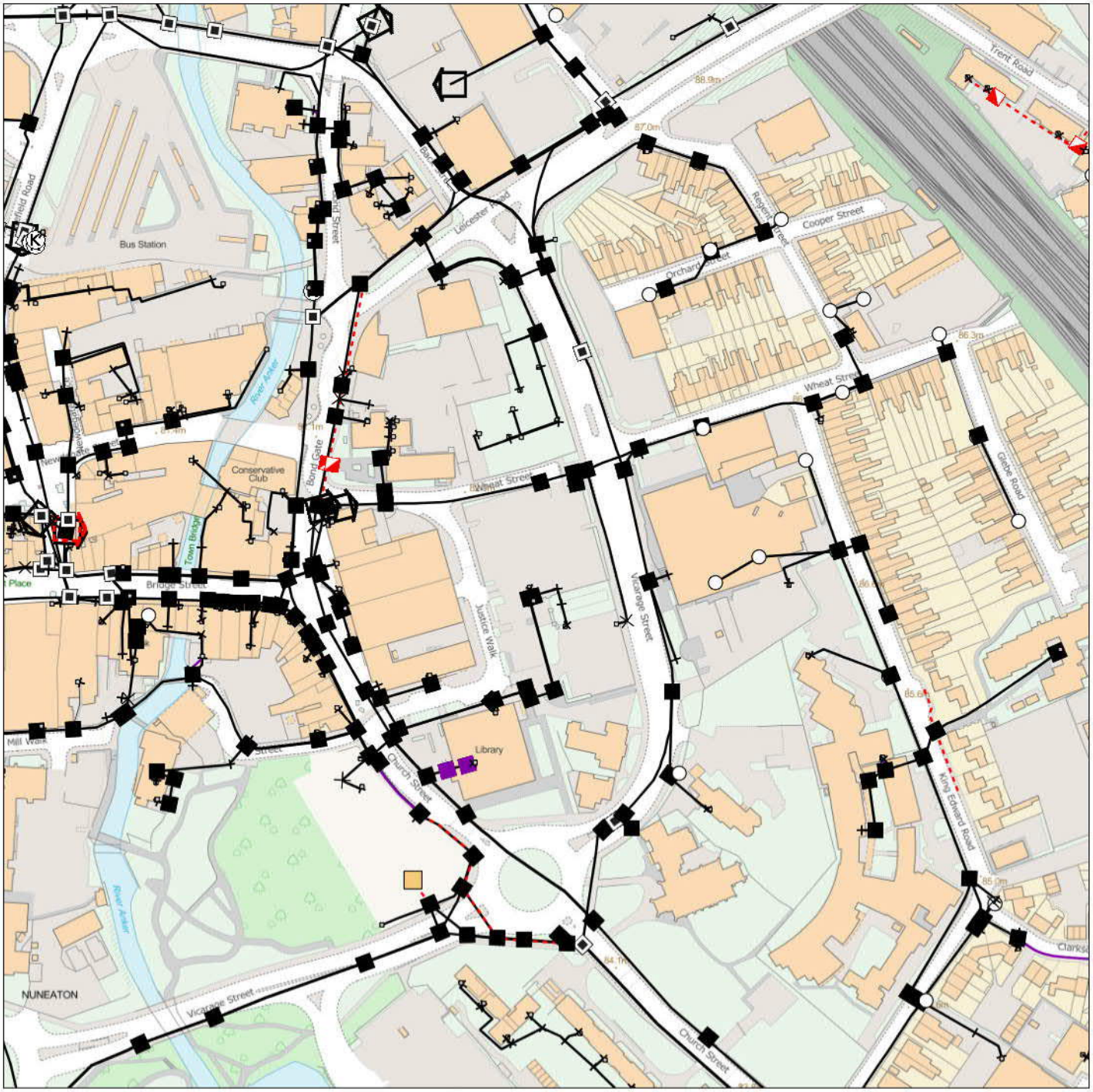
This plan shows those pipes owned by Cadent Gas Ltd in their role as a Licensed Gas Transporter (GT). Gas pipes owned by other GTs, or otherwise privately owned, may be present in this area. Information with regard to such pipes should be obtained from the relevant owners. The information shown on this 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 : SDM09074F
Map Reference : (centre) SP3648891811
Easting/Northing : (centre) 436488,291811
Issued : 21/02/2020 09:07:17

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

Appendix 5: Severn Trent Plans

Date: 21/02/20 | Scale: 1:1250 | Map Centre: 436259,291997 | Data updated: 08/01/20 | Our Ref: 371466 - 1 | Clean Water Plan A0

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

payments.utilitysolutions@atkinsglobal.com

83605

SEVERN TRENT

CHECKED

Date: 21/02/20 | Scale: 1:1250 | Map Centre: 436259,291997 | Data updated: 08/01/20 | Our Ref: 371466 - 2 | Wastewater Plan A0

payments.utilitysolutions@atkinsglobal.com

83605

SEVERN TRENT

Manhole Reference	Liquid Type	Cover Level	Invert Level	Depth to Invert
	C		0	0
	C		0	0
	C		0	0
	C		0	0
	C		0	0
1202	C	80.88	75.77	5.11
1203	C	81.38	75.75	5.63
1406	C		0	0
1407	C		0	0
2103	C	82.65	75.88	0
2104	C	82.68	75.93	0
2201	C	81.89	75.8	0
3003	C	81.98	78.88	3.1
3004	C	82.16	79.22	2.94
3005	C	82.13	76.27	5.86
3101	C	83.31	76.06	0
4001	C	83.21	79.92	3.29
4102	C	83.74	80.24	3.5
4103	C	84.78	80.34	4.44
4905	C	84.68	0	0
4906	C	85.12	84.21	0.91
5102	C	83.57	80.63	2.94
5103	C	83.99	0	0
5105	C		0	0
5106	C		0	0
6201	C	82.84	80.9	1.94
7108	C	85.02	82.65	2.37
7201	C	82.83	81.11	1.72
7202	C	82.93	81.12	1.81
7203	C	83.37	81.24	2.13
7800	C		0	0
7804	C		0	0
7810	C		0	0
8201	C	83.33	0	0
8202	C	83.73	81.92	1.81
8301	C	83.73	81.59	2.14
8400	C		0	0
8410	C		0	0
8412	C		0	0
8900	C		0	0
8925	C		0	0
9101	C	84.97	83.69	1.28
9102	C	84.44	82.91	1.53
9203	C	83.96	82.33	1.63
9302	C	82.59	81.75	0.84
9303	C	82.64	81.76	0.88
9304	C	82.61	81.95	0.66
9309	C		0	0
9500	C		0	0
9506	C		0	0
9600	C		0	0
9606	C		0	0
	F		0	0
	F		0	0
	F		0	0
	F		0	0
	F		0	0
	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
	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.

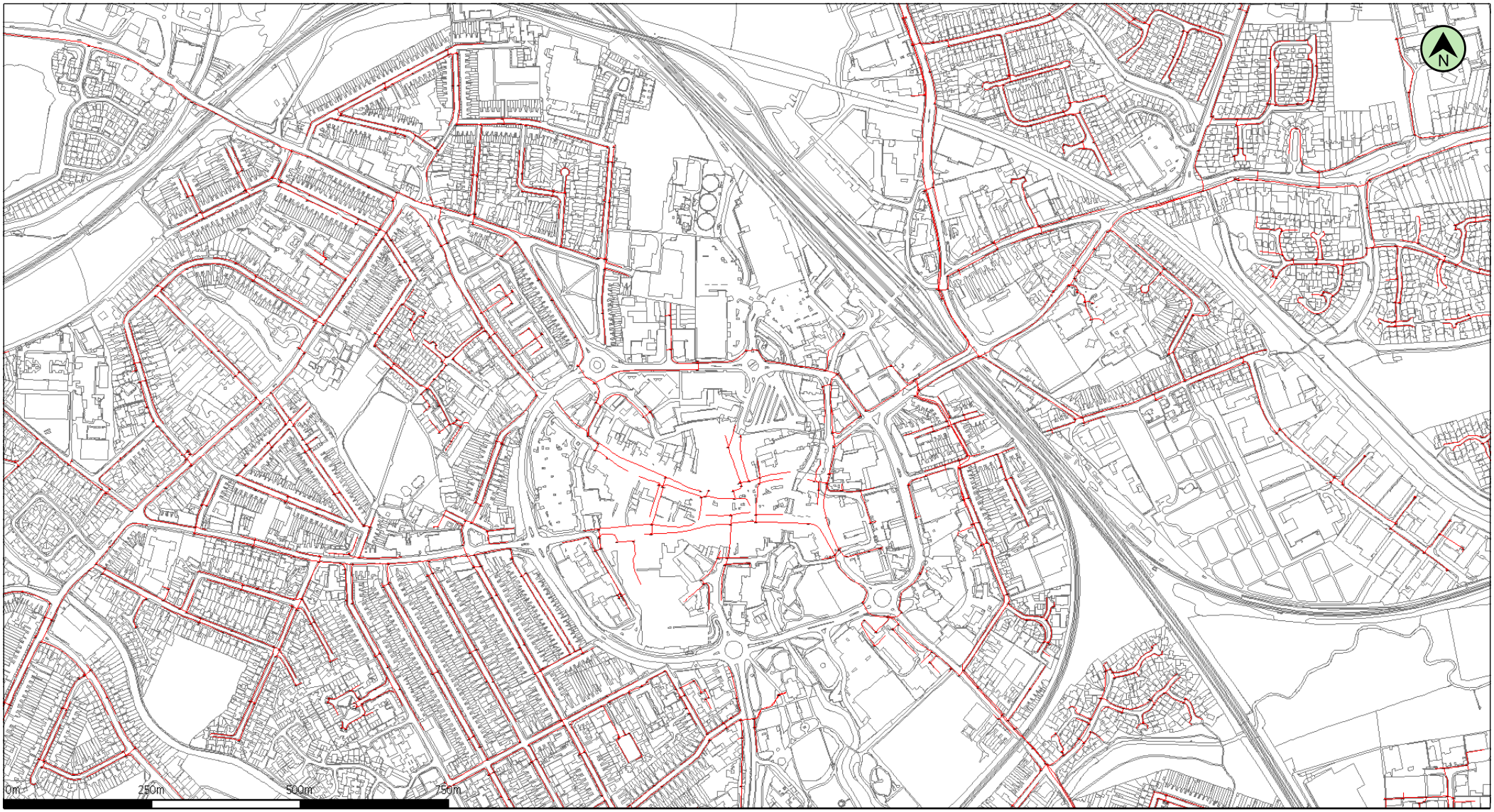
16. Both Poplar and Willow trees have extensive root systems and should not be planted within 12 metres of a sewer, water main or other STW Apparatus.

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 Plans



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

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

Duct, Trench

Chamber

Cabinet

jagannathan.thiruvengadam@virginme

VM.1160278

Appendix 7: Warwickshire County Council Plans

Warwickshire INSPIRE Annex I and III Themes

CHECKED

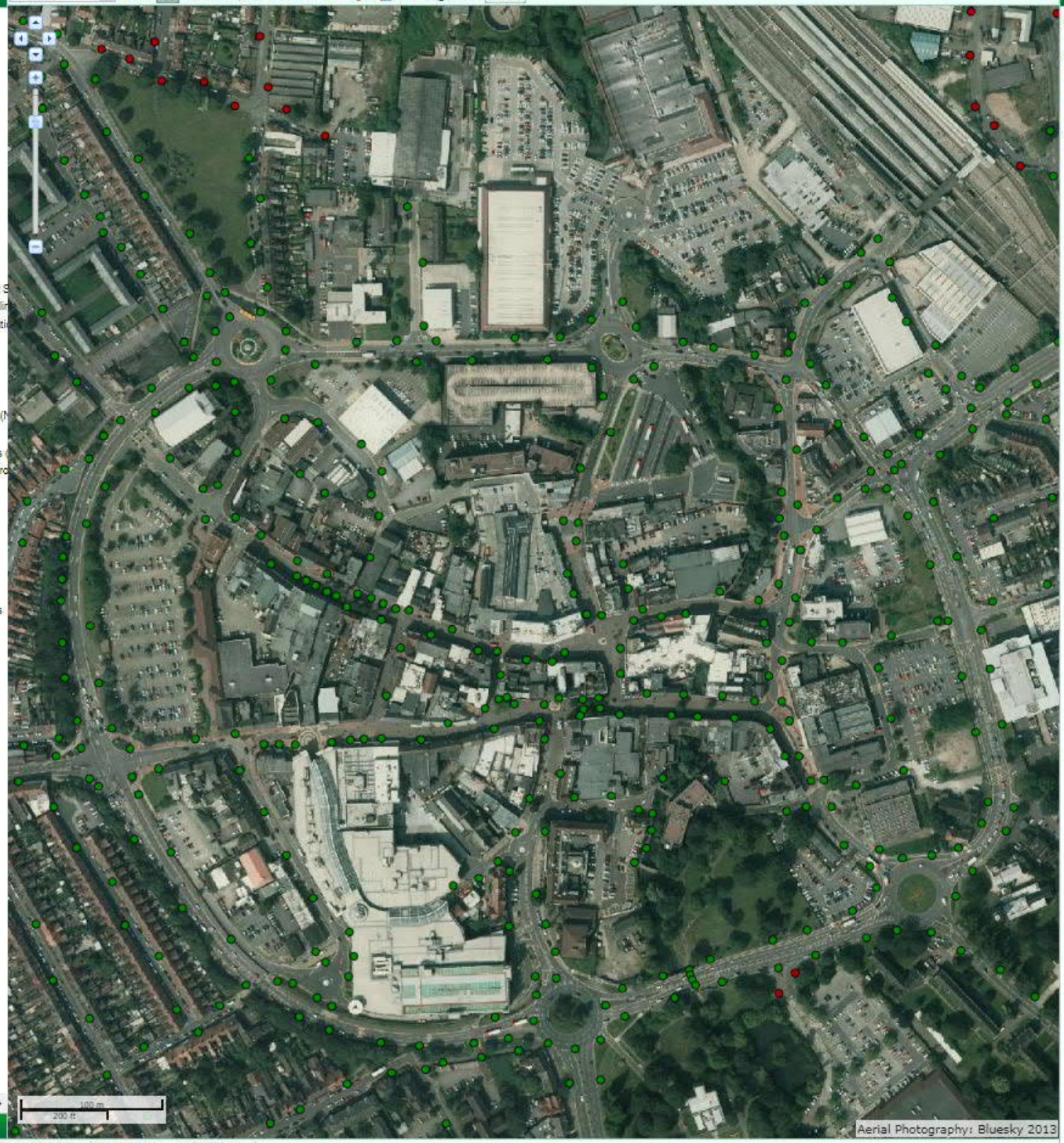
Layers

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

Bookmarks

Project bookmarks

1 : 2500 | Search



Legend

County Boundary

WCC: Street Lights

- All Night Operation
- Part Night Operation
- Parish Responsibility

District / Borough Boundaries

EPSG:27700 | X: 435841.81 | Y: 291635.01

Appendix 8: Western Power Distribution Plans

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

WESTERN POWER DISTRIBUTION

Serving the Midlands, South West and Wales

Contact Us

Mapping Enquiries:

All areas 0121 623 9780

General Enquiries:

All areas 0800 096 3080

Date Requested: 20/02/2020

Job Reference: 17758957

Site Location: 436269 291981

Requested by:

Ms Christina Elliott

Your Scheme/Reference:

83605/UMS

Link Box

Site Location

Line/Area

Overhead Line

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

Underground Cable

SURF Telecoms

PME Earth

Underground Earth

Pilot Cables

Pole Mounted Transformer

Ground Mounted Transformer

IMPORTANT NOTICES

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

Report damage immediately – KEEP EVERYONE AWAY FROM THE AREA

0800 6783 105

Appendix 9: Groundsure Enviro+Geo Insight Report

Groundsure LOCATION INTELLIGENCE

Enviro+Geo Insight

436140 292010,

Order Details

Date: 05/02/2020

Your ref: 13388_Transforming_Nuneaton_Site_3

Our Ref: GS-6596330

Client: CampbellReith

Site Details

Location: 436110 292015

Area: 1.28 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	5	11	84	90	-
21	1.2	Historical tanks	3	2	28	54	-
25	1.3	Historical energy features	0	4	24	28	-
27	1.4	Historical petrol stations	0	0	0	0	-
27	1.5	Historical garages	0	3	4	14	-
29	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
30	2.1	Historical industrial land uses	5	13	104	108	-
39	2.2	Historical tanks	3	2	42	78	-
44	2.3	Historical energy features	0	8	58	54	-
48	2.4	Historical petrol stations	0	0	0	0	-
48	2.5	Historical garages	0	4	7	22	-
Page	Section	Waste and landfill	On site	0-50m	50-250m	250-500m	500-2000m
51	3.1	Active or recent landfill	0	0	0	0	-
51	3.2	Historical landfill (BGS records)	0	0	0	0	-
52	3.3	Historical landfill (LA/mapping records)	0	0	0	0	-
52	3.4	Historical landfill (EA/NRW records)	0	0	0	0	-
52	3.5	Historical waste sites	0	0	0	7	-
53	3.6	Licensed waste sites	0	0	0	4	-
54	3.7	Waste exemptions	0	0	3	20	-
Page	Section	Current industrial land use	On site	0-50m	50-250m	250-500m	500-2000m
57	4.1	Recent industrial land uses	2	12	25	-	-
60	4.2	Current or recent petrol stations	0	1	0	3	-
60	4.3	Electricity cables	0	0	0	0	-
61	4.4	Gas pipelines	0	0	0	0	-
61	4.5	Sites determined as Contaminated Land	0	0	0	0	-

61	4.6	Control of Major Accident Hazards (COMAH)	0	0	0	0	-
61	4.7	Regulated explosive sites	0	0	0	0	-
61	4.8	Hazardous substance storage/usage	0	0	0	0	-
62	4.9	Historical licensed industrial activities (IPC)	0	0	0	0	-
62	**4.10**	**Licensed industrial activities (Part A(1))**	0	0	0	1	-
62	**4.11**	**Licensed pollutant release (Part A(2)/B)**	0	1	3	2	-
63	4.12	Radioactive Substance Authorisations	0	0	0	0	-
63	**4.13**	**Licensed Discharges to controlled waters**	0	0	8	2	-
65	4.14	Pollutant release to surface waters (Red List)	0	0	0	0	-
65	4.15	Pollutant release to public sewer	0	0	0	0	-
65	4.16	List 1 Dangerous Substances	0	0	0	0	-
66	4.17	List 2 Dangerous Substances	0	0	0	0	-
66	**4.18**	**Pollution Incidents (EA/NRW)**	0	0	3	22	-
69	4.19	Pollution inventory substances	0	0	0	0	-
69	4.20	Pollution inventory waste transfers	0	0	0	0	-
69	4.21	Pollution inventory radioactive waste	0	0	0	0	-

Page	Section	Hydrogeology	On site	0-50m	50-250m	250-500m	500-2000m
70	**5.1**	**Superficial aquifer**	Identified (within 500m)				
71	**5.2**	**Bedrock aquifer**	Identified (within 500m)				
73	**5.3**	**Groundwater vulnerability**	Identified (within 50m)				
74	5.4	Groundwater vulnerablity - soluble rock risk	None (within 0m)				
75	5.5	Groundwater vulnerablity - local information	None (within 0m)				
76	**5.6**	**Groundwater abstractions**	0	0	0	0	1
77	**5.7**	**Surface water abstractions**	0	0	1	0	5
78	5.8	Potable abstractions	0	0	0	0	0
78	5.9	Source Protection Zones	0	0	0	0	-
79	5.10	Source Protection Zones (confined aquifer)	0	0	0	0	-

Page	Section	Hydrology	On site	0-50m	50-250m	250-500m	500-2000m
80	**6.1**	**Water Network (OS MasterMap)**	0	1	14	-	-

82	6.2	Surface water features	0	0	6	-	-
82	6.3	WFD Surface water body catchments	1	-	-	-	-
82	6.4	WFD Surface water bodies	0	0	1	-	-
83	6.5	WFD Groundwater bodies	1	-	-	-	-
Page	Section	River and coastal flooding	On site	0-50m	50-250m	250-500m	500-2000m
84	7.1	Risk of Flooding from Rivers and Sea (RoFRaS)	Medium (within 50m)				
85	7.2	Historical Flood Events	1	1	1	-	-
85	7.3	Flood Defences	0	0	0	-	-
85	7.4	Areas Benefiting from Flood Defences	0	0	0	-	-
86	7.5	Flood Storage Areas	0	0	0	-	-
87	7.6	Flood Zone 2	Identified (within 50m)				
88	7.7	Flood Zone 3	None (within 50m)				
Page	Section	Surface water flooding					
89	8.1	Surface water flooding	1 in 30 year, Greater than 1.0m (within 50m)				
Page	Section	Groundwater flooding					
91	9.1	Groundwater flooding	Low (within 50m)				
Page	Section	Environmental designations	On site	0-50m	50-250m	250-500m	500-2000m
92	10.1	Sites of Special Scientific Interest (SSSI)	0	0	0	0	1
93	10.2	Conserved wetland sites (Ramsar sites)	0	0	0	0	0
93	10.3	Special Areas of Conservation (SAC)	0	0	0	0	1
93	10.4	Special Protection Areas (SPA)	0	0	0	0	0
94	10.5	National Nature Reserves (NNR)	0	0	0	0	0
94	10.6	Local Nature Reserves (LNR)	0	0	0	0	1
94	10.7	Designated Ancient Woodland	0	0	0	0	0
94	10.8	Biosphere Reserves	0	0	0	0	0
95	10.9	Forest Parks	0	0	0	0	0
95	10.10	Marine Conservation Zones	0	0	0	0	0
95	10.11	Green Belt	0	0	0	0	1
95	10.12	Proposed Ramsar sites	0	0	0	0	0

96	10.13	Possible Special Areas of Conservation (pSAC)	0	0	0	0	0
96	10.14	Potential Special Protection Areas (pSPA)	0	0	0	0	0
96	10.15	Nitrate Sensitive Areas	0	0	0	0	0
96	**10.16**	**Nitrate Vulnerable Zones**	1	0	0	0	1
98	**10.17**	**SSSI Impact Risk Zones**	2	-	-	-	-
99	**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
101	11.1	World Heritage Sites	0	0	0	-	-
102	11.2	Area of Outstanding Natural Beauty	0	0	0	-	-
102	11.3	National Parks	0	0	0	-	-
102	**11.4**	**Listed Buildings**	0	0	5	-	-
103	**11.5**	**Conservation Areas**	0	1	0	-	-
103	11.6	Scheduled Ancient Monuments	0	0	0	-	-
103	11.7	Registered Parks and Gardens	0	0	0	-	-
Page	Section	Agricultural designations	On site	0-50m	50-250m	250-500m	500-2000m
104	**12.1**	**Agricultural Land Classification**	Urban (within 250m)				
105	12.2	Open Access Land	0	0	0	-	-
105	12.3	Tree Felling Licences	0	0	0	-	-
105	12.4	Environmental Stewardship Schemes	0	0	0	-	-
105	12.5	Countryside Stewardship Schemes	0	0	0	-	-
Page	Section	Habitat designations	On site	0-50m	50-250m	250-500m	500-2000m
106	13.1	Priority Habitat Inventory	0	0	0	-	-
106	13.2	Habitat Networks	0	0	0	-	-
106	13.3	Open Mosaic Habitat	0	0	0	-	-
106	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
107	**14.1**	**10k Availability**	Identified (within 500m)				
108	**14.2**	**Artificial and made ground (10k)**	0	1	3	4	-
110	**14.3**	**Superficial geology (10k)**	2	1	2	1	-

111	14.4	Landslip (10k)	0	0	0	0	-
112	14.5	Bedrock geology (10k)	2	0	1	1	-
113	14.6	Bedrock faults and other linear features (10k)	1	0	0	0	-
Page	Section	Geology 1:50,000 scale	On site	0-50m	50-250m	250-500m	500-2000m
114	15.1	50k Availability	Identified (within 500m)				
115	15.2	Artificial and made ground (50k)	0	1	0	0	-
116	15.3	Artificial ground permeability (50k)	0	1	-	-	-
117	15.4	Superficial geology (50k)	2	1	2	1	-
118	15.5	Superficial permeability (50k)	Identified (within 50m)				
118	15.6	Landslip (50k)	0	0	0	0	-
118	15.7	Landslip permeability (50k)	None (within 50m)				
119	15.8	Bedrock geology (50k)	2	0	1	1	-
120	15.9	Bedrock permeability (50k)	Identified (within 50m)				
120	15.10	Bedrock faults and other linear features (50k)	1	0	0	0	-
Page	Section	Boreholes	On site	0-50m	50-250m	250-500m	500-2000m
121	16.1	BGS Boreholes	2	7	64	-	-
Page	Section	Natural ground subsidence					
125	17.1	Shrink swell clays	Very low (within 50m)				
126	17.2	Running sands	Low (within 50m)				
128	17.3	Compressible deposits	Moderate (within 50m)				
130	17.4	Collapsible deposits	Very low (within 50m)				
131	17.5	Landslides	Very low (within 50m)				
132	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
134	18.1	Natural cavities	0	0	0	0	-
135	18.2	BritPits	0	0	0	0	-
135	18.3	Surface ground workings	0	0	8	-	-
135	18.4	Underground workings	0	0	0	1	0
136	18.5	Historical Mineral Planning Areas	0	0	0	0	-

136	**18.6**	**Non-coal mining**	0	1	0	0	3
137	18.7	Mining cavities	0	0	0	0	0
137	**18.8**	**JPB mining areas**	Identified (within 0m)				
137	18.9	Coal mining	None (within 0m)				
137	18.10	Brine areas	None (within 0m)				
138	18.11	Gypsum areas	None (within 0m)				
138	18.12	Tin mining	None (within 0m)				
138	18.13	Clay mining	None (within 0m)				
Page	Section	Radon					
139	**19.1**	**Radon**	Less than 1% (within 0m)				
Page	Section	Soil chemistry	On site	0-50m	50-250m	250-500m	500-2000m
140	**20.1**	**BGS Estimated Background Soil Chemistry**	9	12	-	-	-
141	20.2	BGS Estimated Urban Soil Chemistry	0	0	-	-	-
141	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
142	21.1	Underground railways (London)	0	0	0	-	-
142	21.2	Underground railways (Non-London)	0	0	0	-	-
143	21.3	Railway tunnels	0	0	0	-	-
143	**21.4**	**Historical railway and tunnel features**	0	0	23	-	-
144	21.5	Royal Mail tunnels	0	0	0	-	-
144	21.6	Historical railways	0	0	0	-	-
144	**21.7**	**Railways**	0	0	5	-	-
145	21.8	Crossrail 1	0	0	0	0	-
145	21.9	Crossrail 2	0	0	0	0	-
145	21.10	HS2	0	0	0	0	-

Recent aerial photograph

Capture Date: 13/08/2017

Site Area: 1.28ha

Recent site history - 2013 aerial photograph

Capture Date: 09/07/2013

Site Area: 1.28ha

Recent site history - 2012 aerial photograph

Capture Date: 26/07/2012

Site Area: 1.28ha

Recent site history - 2010 aerial photograph

Capture Date: 03/06/2010

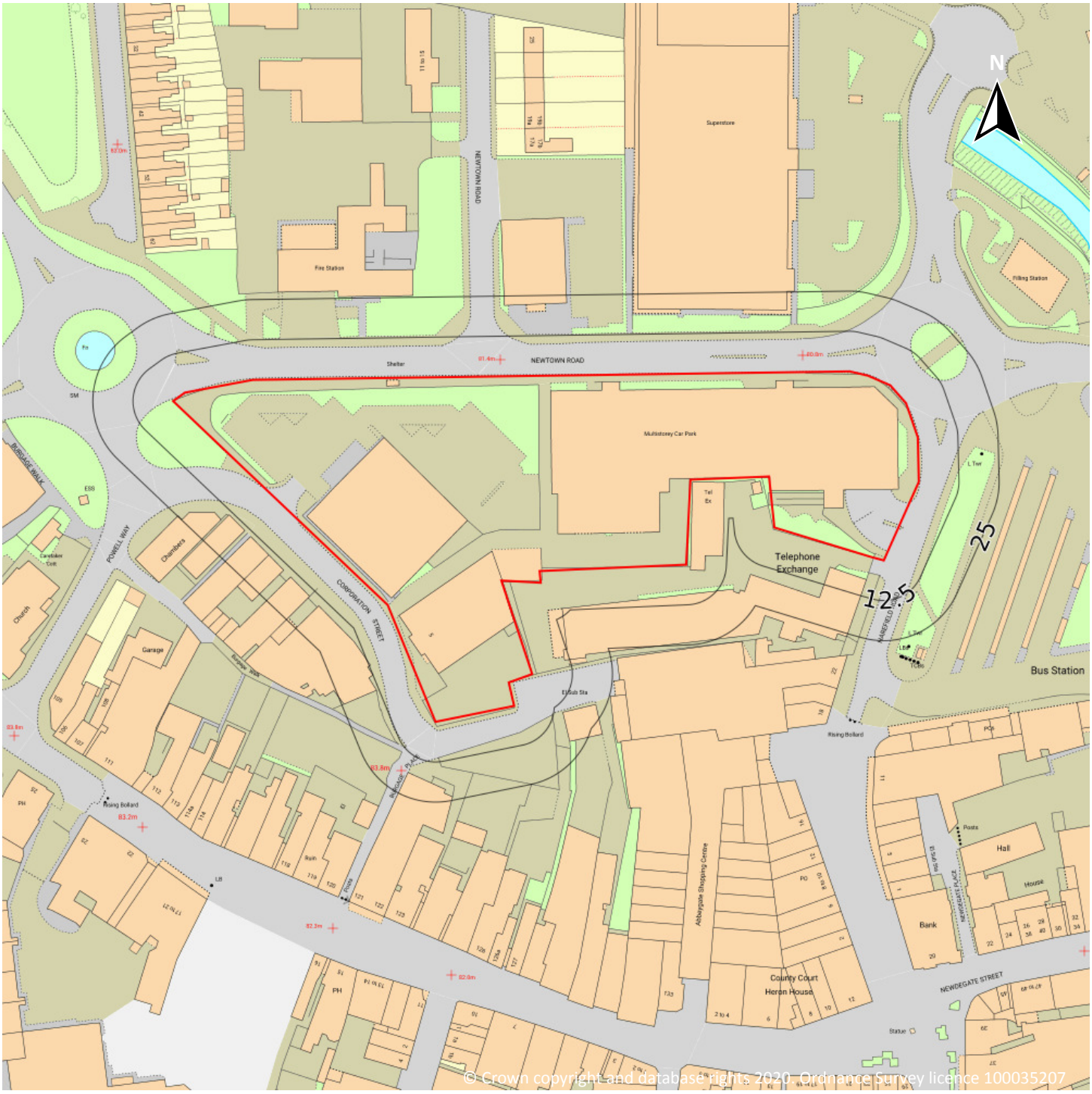
Site Area: 1.28ha

Recent site history - 1999 aerial photograph

Capture Date: 01/09/1999

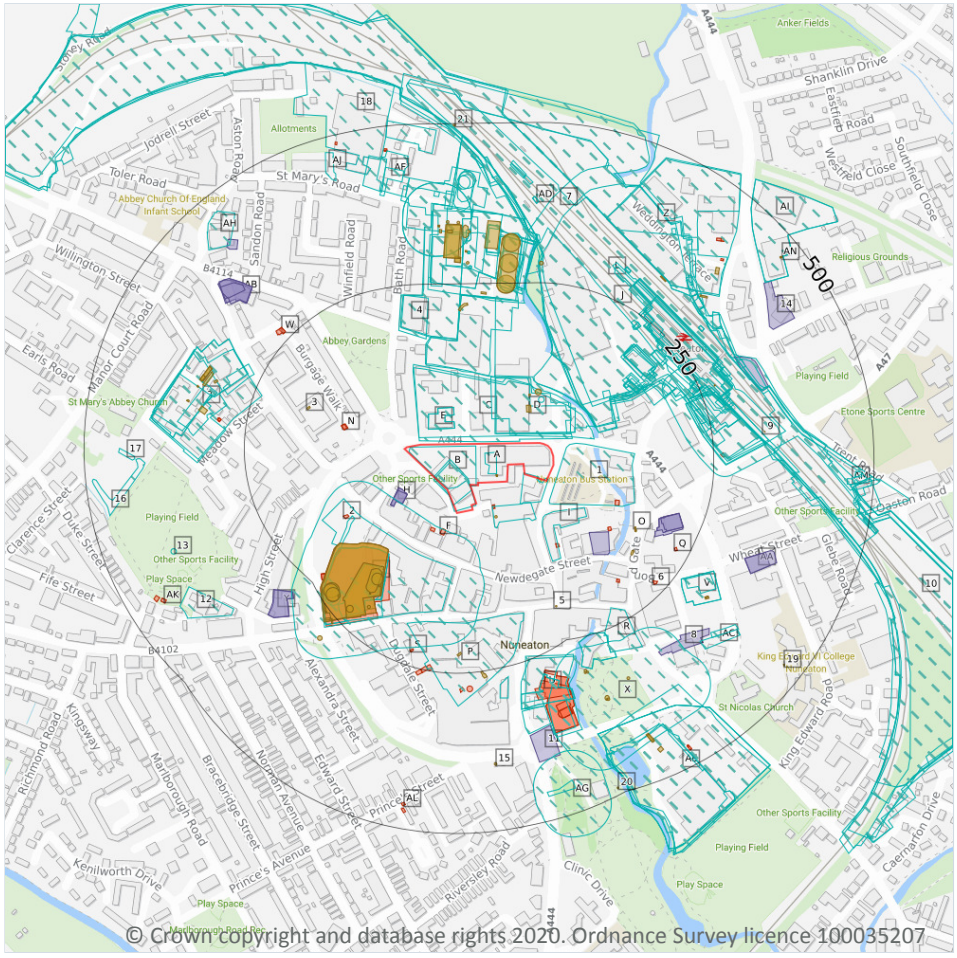
Site Area: 1.28ha

OS MasterMap site plan



Site Area: 1.28ha

1 Past land use



Site Outline

Search buffers in metres (m)

Historical industrial land uses

Historical tanks

Historical energy features

Historical garages

1.1 Historical industrial land uses

Records within 500m	190

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**	**Fire Station**	**1967**	**1750873**

ID	Location	Land use	Dates present	Group ID
A	**On site**	**Telephone Exchange**	**1938**	**1769887**
B	**On site**	**Unspecified Commercial/Industrial**	**1950**	**1752965**
B	**On site**	**Hosiery Manufactory**	**1923**	**1824314**
B	**On site**	**Hosiery Manufactory**	**1938**	**1844000**
C	3m N	Dye Works	1923	1805955
C	11m N	Dye Works	1938	1800722
1	11m E	Bus Station	1967	1779245
D	14m N	Unspecified Works	1950	1794814
D	15m N	Unspecified Works	1973	1843374
D	16m N	Unspecified Works	1967	1842049
E	24m N	Fire Station	1973	1826262
E	24m N	Fire Station	1988 - 1994	1827078
A	26m E	Sale Yard	1887	1779238
G	32m SW	Unspecified Commercial/Industrial	1938	1833407
I	49m S	Bus Station	1988 - 1994	1846382
D	63m N	Unspecified Tanks	1938	1761360
J	76m NE	Railway Sidings	1950	1832114
K	78m NE	Railway Sidings	1913 - 1923	1781041
L	78m NE	Railway Sidings	1938	1845169
J	79m NE	Railway Sidings	1967	1823621
G	82m S	Unspecified Commercial/Industrial	1950	1803205
J	83m NE	Railway Sidings	1973	1796927
M	93m NE	Railway Sidings	1902	1839287
J	104m N	Unspecified Depot	1988 - 1994	1827764
J	105m N	Unspecified Depot	1973	1805059
K	115m NE	Railway Building	1973	1764783
K	120m NE	Railway Buildings	1923	1773328
K	120m NE	Railway Building	1938	1764785

ID	Location	Land use	Dates present	Group ID
G	124m SW	Gas Works	1902	1797984
G	124m SW	Gas Works	1913 - 1923	1798989
G	143m SW	Gas Works	1887	1847905
G	150m SW	Gasometer	1902	1787737
G	150m SW	Gasometer	1913 - 1923	1823730
G	151m SW	Unspecified Tank	1950 - 1967	1816244
G	151m SW	Gasometer	1887	1845451
K	151m NE	Railway Building	1913	1834742
K	152m NE	Railway Building	1938	1806250
G	153m SW	Unspecified Tanks	1938	1761368
K	155m NE	Railway Building	1950	1821612
K	157m NE	Goods Sheds	1887	1778886
J	161m N	Unspecified Commercial/Industrial	1973	1847654
K	162m NE	Railway Building	1967	1840474
K	163m NE	Railway Building	1902	1814248
J	164m N	Unspecified Depot	1988 - 1994	1825048
4	165m N	Unspecified Factory	1913	1765590
G	168m SW	Gasometer	1913 - 1923	1805767
G	168m SW	Gasometer	1902	1831572
G	170m SW	Gasometer	1887	1783891
K	171m NE	Railway Building	1938	1790872
P	171m S	Unspecified Commercial/Industrial	1950	1796072
K	178m NE	Goods Shed	1938	1815693
K	178m NE	Railway Building	1950	1825649
K	183m NE	Goods Sheds	1887	1778887
K	184m NE	Railway Building	1967 - 1973	1787095
K	184m NE	Goods Shed	1902	1787341
K	184m NE	Goods Shed	1913 - 1923	1805644

ID	Location	Land use	Dates present	Group ID
K	195m NE	Sawmills	1887	1813543
K	198m NE	Railway Building	1950	1764779
K	215m NE	Goods Sheds	1887	1778885
K	216m NE	Railway Building	1902	1764782
J	218m N	Unspecified Commercial/Industrial	1923	1835436
G	219m SW	Unspecified Tank	1950 - 1967	1799900
G	220m SW	Gasometer	1902	1829786
G	220m SW	Gasometer	1913 - 1923	1847368
J	221m NE	Railway Sidings	1988 - 1994	1832169
K	222m E	Sawmills	1938	1829464
K	222m E	Sawmills	1913 - 1923	1789286
R	222m SE	Unspecified Commercial/Industrial	1950	1752964
G	223m SW	Unspecified Tank	1938	1820741
J	223m N	Sewage Works	1988 - 1994	1821088
K	223m E	Sawmills	1902	1820580
M	225m NE	Railway Building	1887 - 1902	1833111
M	228m NE	Railway Building	1913	1833166
M	228m NE	Railway Building	1902	1834040
K	228m E	Unspecified Commercial/Industrial	1973	1752968
K	229m NE	Railway Station	1923	1836011
K	230m NE	Railway Station	1938	1801818
K	230m E	Railway Building	1967	1811413
K	231m NE	Railway Station	1950	1821896
K	232m E	Railway Building	1950	1815567
J	232m N	Sludge Beds	1913 - 1923	1835081
J	236m N	Unspecified Tanks	1973	1806837
K	237m NE	Railway Station	1967	1789395
T	237m W	Unspecified Commercial/Industrial	1950 - 1967	1850277

ID	Location	Land use	Dates present	Group ID
J	238m N	Unspecified Tanks	1988 - 1994	1836687
J	238m N	Sludge Beds	1938	1840542
K	240m NE	Railway Station	1988 - 1994	1847775
K	240m NE	Railway Station	1973	1784233
J	240m N	Sewage Works	1913	1782117
J	240m N	Sewage Works	1902	1835782
K	241m E	Railway Building	1967	1764781
K	242m NE	Railway Station	1913	1807830
U	243m S	Unspecified Commercial/Industrial	1950	1752963
K	246m E	Railway Building	1967	1813955
J	247m N	Filter Beds	1913	1760975
K	247m NE	Railway Station	1887 - 1902	1831899
R	248m S	Unspecified Mills	1902	1827976
R	248m S	Unspecified Mills	1913 - 1923	1849508
U	249m S	Electric Light Station	1923	1789801
J	257m N	Sewage Works	1887	1844757
V	260m SE	Police Station	1988 - 1994	1785282
V	260m SE	Police Station	1973	1846822
T	262m NW	Malthouse	1887	1764237
7	264m N	Tunnels	1967	1774175
V	265m SE	Printing Works	1950	1758463
X	265m S	Unspecified Mills	1938	1819163
P	266m S	Police Station	1967	1772563
K	266m E	Railway Building	1950	1764780
J	269m N	Filter Beds	1887	1760978
T	271m NW	Unspecified Commercial/Industrial	1973	1798801
T	271m NW	Unspecified Works	1988 - 1994	1823769
J	274m N	Unspecified Tank	1902	1807876

ID	Location	Land use	Dates present	Group ID
J	274m N	Unspecified Tank	1913	1846224
U	279m SE	Electric Light Station	1902	1829502
U	279m SE	Electric Light Station	1913	1831360
T	280m W	Unspecified Mills	1913 - 1923	1780780
K	291m NE	Railway Building	1887 - 1902	1805119
J	292m N	Filter Beds	1923	1820929
J	293m N	Pumping Station	1913	1812059
J	293m N	Pumping Station	1902	1828066
J	297m N	Filter Beds	1913	1796107
J	297m N	Unspecified Tank	1913	1805645
J	297m N	Unspecified Tank	1902	1822181
J	297m N	Filter Beds	1938	1846140
L	298m NE	Railway Building	1913	1815869
K	298m NE	Railway Building	1902	1785492
K	298m NE	Railway Building	1913 - 1923	1831406
L	299m NE	Railway Building	1902	1791536
T	303m W	Hat Factory	1887	1760536
T	312m W	Unspecified Mills	1938	1823444
Z	312m NE	Unspecified Commercial/Industrial	1973	1848077
K	315m NE	Railway Building	1988	1803370
Z	315m NE	Unspecified Commercial/Industrial	1988 - 1994	1783046
K	316m NE	Railway Building	1967	1797306
J	316m N	Unspecified Tanks	1902	1811096
J	316m N	Unspecified Tanks	1913 - 1923	1829429
K	317m NE	Railway Building	1973	1834681
K	317m NE	Railway Building	1988 - 1994	1824921
T	320m W	Unspecified Tanks	1902	1761361
K	320m NE	Railway Building	1950	1764925

ID	Location	Land use	Dates present	Group ID
K	329m NE	Railway Building	1913	1818712
J	329m N	Unspecified Commercial/Industrial	1950	1825832
K	335m NE	Railway Building	1902	1820347
10	345m E	Railway Sidings	1938	1800045
AC	346m SE	Smithy	1938	1832494
AC	349m SE	Smithy	1913 - 1923	1824091
J	365m N	Unspecified Tanks	1938	1761362
12	365m SW	Unspecified Commercial/Industrial	1950	1752960
J	366m N	Pumping Station	1938	1804348
AD	374m N	Railway Building	1902	1781993
AD	374m N	Railway Building	1913	1821282
J	378m N	Filter Beds	1887	1760976
AE	378m SE	Wool Works	1938	1836330
Z	383m NE	Railway Building	1950	1764778
J	386m N	Pumping Station	1923	1829850
AF	387m N	Abattoir	1950	1808427
13	390m SW	Unspecified Tank	1902	1768265
AF	392m N	Abattoir	1923	1825069
AE	397m S	Unspecified Works	1973	1771260
AE	397m S	Unspecified Commercial/Industrial	1988 - 1994	1800177
AE	397m S	Unspecified Commercial/Industrial	1967	1840092
J	398m N	Unspecified Tank	1950	1803667
J	399m N	Unspecified Tank	1988 - 1994	1818498
AF	399m N	Nursery	1887	1772193
AG	403m S	Smithy	1913	1783870
AD	404m N	Railway Building	1913	1800577
16	405m W	Unspecified Ground Workings	1887	1754783
AD	413m N	Railway Building	1923	1786145

ID	Location	Land use	Dates present	Group ID
AD	416m N	Railway Building	1938	1834418
AE	417m SE	Wool Works	1950	1780903
AE	418m SE	Wool Works	1887 - 1902	1830847
AH	419m NW	Hat Factory	1887 - 1902	1797655
AE	420m SE	Wool Works	1913 - 1923	1838781
17	421m W	Unspecified Pit	1887	1777037
AI	424m NE	Unspecified Commercial/Industrial	1988 - 1994	1830912
AI	424m NE	Unspecified Commercial/Industrial	1973	1838056
18	429m N	Unspecified Works	1988 - 1994	1787160
J	430m N	Railway Building	1950	1764777
AJ	430m N	Abattoir	1938	1780230
AG	449m S	Smithy	1902	1811462
AF	454m N	Abattoir	1988 - 1994	1791582
AM	459m E	Railway Building	1950	1829941
AM	465m E	Cotton Mills	1887	1759800
AM	466m E	Railway Building	1967	1828487
AM	470m E	Railway Building	1950	1824567
AM	472m E	Unspecified Mills	1902	1758193
AM	480m E	Railway Building	1950	1790774
AM	490m E	Railway Building	1938	1803675
AM	491m E	Railway Building	1923	1787706

This data is sourced from Ordnance Survey / Groundsure.

1.2 Historical tanks

Records within 500m	87

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**	**1952**	**292191**
A	**On site**	**Unspecified Tank**	**1952**	**300146**
A	**On site**	**Unspecified Tank**	**1952**	**301939**
A	35m SE	Unspecified Tank	1889	283126
D	49m N	Tanks	1924	287059
D	74m N	Unspecified Tank	1924	283125
D	75m N	Unspecified Tank	1924	283124
G	121m SW	Gas Works	1903 - 1924	294403
G	121m SW	Gas Works	1914	296896
G	142m SW	Gas Works	1889	300565
G	149m SW	Gasometers	1889 - 1924	300638
G	152m SW	Gasometer	1951	291963
O	155m SE	Unspecified Tank	1989	283154
O	156m SE	Tanks	1996	287058
O	158m SE	Unspecified Tank	1989	283153
3	161m NW	Unspecified Tank	1889	283128
G	166m SW	Unspecified Tank	1951	283127
O	172m SE	Tanks	1989 - 1996	293620
G	184m SW	Unspecified Tank	1914 - 1924	300431
5	195m S	Unspecified Tank	1989	283132
G	199m SW	Unspecified Tank	1914 - 1924	290353
J	208m N	Unspecified Tank	1974 - 1990	300999
P	217m S	Unspecified Tank	1903	283133
G	218m SW	Gasometer	1914 - 1924	291718
G	219m SW	Gasometer	1889	285639
G	220m SW	Gasometer	1903 - 1951	294307
G	221m SW	Gasometer	1951	301173

ID	Location	Land use	Dates present	Group ID
G	223m SW	Unspecified Tank	1914 - 1924	293125
J	233m N	Unspecified Tank	1974	283121
J	234m N	Unspecified Tank	1974	283122
J	235m N	Tanks	1990	287055
G	250m SW	Unspecified Tank	1951	288843
P	250m S	Unspecified Tank	1914 - 1924	291394
G	255m SW	Unspecified Tank	1914 - 1924	292926
G	255m SW	Unspecified Tank	1951	283131
G	257m SW	Unspecified Tank	1951	283130
J	267m N	Unspecified Tank	1974	283123
K	273m E	Unspecified Tank	1889	283156
J	278m N	Unspecified Tank	1990	283120
J	281m N	Unspecified Tank	1914 - 1924	294316
J	283m N	Unspecified Tank	1951	292588
J	283m N	Unspecified Tank	1951	289619
G	286m SW	Unspecified Tank	1903	283129
J	290m N	Sewage Tanks	1914 - 1924	297591
J	290m N	Settling Tanks	1889	285742
J	299m N	Unspecified Tank	1974	283119
J	299m N	Unspecified Tank	1951	291666
R	301m S	Unspecified Tank	1889	293487
R	303m S	Unspecified Tank	1914	293756
J	304m N	Filter Tanks	1951	291866
R	304m S	Unspecified Tank	1924	297884
V	307m SE	Unspecified Tank	1994 - 1996	295977
V	307m SE	Unspecified Tank	1989	291141
T	310m W	Tanks	1951	287047
T	313m W	Unspecified Tank	1889	283109

ID	Location	Land use	Dates present	Group ID
K	315m NE	Tanks	1990	287057
T	320m W	Tanks	1951	287048
J	322m N	Tanks	1903 - 1924	295243
T	325m NW	Tanks	1914 - 1924	288664
T	326m W	Tanks	1903	298219
J	330m N	Tanks	1924	287050
J	330m N	Tanks	1924	287051
T	330m W	Tanks	1951	298992
X	331m SE	Unspecified Tank	1914 - 1924	293075
9	331m E	Unspecified Tank	1889	283157
K	333m NE	Unspecified Tank	1990	283155
T	335m W	Unspecified Tank	1889	283110
J	339m N	Unspecified Tank	1951	290821
J	339m N	Unspecified Tank	1951	297179
J	340m N	Unspecified Tank	1951	290522
J	344m N	Tanks	1889	287054
T	344m W	Unspecified Tank	1951	295692
J	345m N	Tanks	1889	287053
X	348m S	Unspecified Tank	1889	288737
X	352m S	Unspecified Tank	1914	301701
X	353m S	Unspecified Tank	1903	289624
K	374m NE	Tanks	1924	287056
15	394m S	Unspecified Tank	1989 - 1996	299471
AE	425m S	Tanks	1924	301729
AE	426m S	Tanks	1889 - 1914	289866
AE	451m SE	Unspecified Tank	1952	294436
AN	466m NE	Unspecified Tank	1986	291640
AN	466m NE	Unspecified Tank	1972	295157

ID	Location	Land use	Dates present	Group ID
AN	467m NE	Unspecified Tank	1994	298731
19	468m SE	Unspecified Tank	1974 - 1992	295635
20	488m SE	Unspecified Tank	1996	283271
21	496m N	Unspecified Tank	1951	289644

This data is sourced from Ordnance Survey / Groundsure.

1.3 Historical energy features

Records within 500m	**56**

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	25m E	Electricity Substation	1989	177296
A	26m E	Electricity Substation	1994 - 1996	183502
F	32m SW	Electricity Substation	1970 - 1996	180573
F	42m SW	Electricity Substation	1985	169253
N	94m W	Electricity Substation	1994	187019
N	96m W	Electricity Substation	1974 - 1988	183252
I	99m S	Electricity Substation	1985 - 1996	185560
O	111m SE	Electricity Substation	1952 - 1996	177161
O	120m SE	Electricity Substation	1985 - 1996	187033
G	121m SW	Gas Works	1903 - 1924	181358
G	126m SW	Gas Pumping Station	1951	185745
2	136m SW	Electricity Substation	1970	169254
G	142m SW	Gas Works	1889	175131
G	149m SW	Gasometers	1889 - 1924	178858

ID	Location	Land use	Dates present	Group ID
G	152m SW	Gasometer	1951	186251
O	189m SE	Electricity Substation	1989 - 1996	178878
G	218m SW	Gasometer	1914 - 1924	185204
G	219m SW	Gasometer	1889	171105
G	220m SW	Gasometer	1903 - 1951	180904
G	221m SW	Gasometer	1951	173254
S	222m S	Electricity Substation	1952	179755
Q	226m SE	Electricity Substation	1985 - 1996	186378
G	226m SW	Electricity Substation	1970	182027
G	227m SW	Electricity Substation	1985 - 1986	185387
6	228m SE	Electricity Substation	1970 - 1996	178630
G	230m SW	Gas Governor	1985 - 1986	183854
S	240m S	Electricity Substation	1985	169259
S	244m S	Electricity Substation	1989	169258
S	250m S	Electricity Substation	1994 - 1996	174626
W	261m NW	Electricity Substation	1951	175569
K	261m E	Electricity Substation	1994	169255
W	261m NW	Electricity Substation	1951 - 1994	174215
P	271m S	Electricity Substation	1985	169257
P	272m S	Electricity Substation	1970 - 1996	175888
U	274m SE	Electric Light Station	1914 - 1924	183766
U	284m SE	Electricity Substation and Depot	1952	171384
U	285m SE	Electricity Depot and Electricity Substation	1952	182200
U	287m S	Electric Light Station	1903	171358
T	290m W	Electricity Substation	1988 - 1994	180270
T	290m W	Electricity Substation	1974	185094
U	331m SE	Electricity Substation	1970 - 1989	179537
U	341m SE	Electricity Substation	1994 - 1996	184959

ID	Location	Land use	Dates present	Group ID
U	341m SE	Electricity Substation	1985	172976
K	395m NE	Electricity Substation	1986 - 1994	184729
K	415m NE	Electricity Substation	1994	183711
K	418m NE	Electricity Substation	1972 - 1986	179578
AK	440m SW	Electricity Substation	1970 - 1986	184239
AK	447m SW	Electricity Substation	1951	174810
AL	459m S	Electricity Substation	1952 - 1975	180476
AF	460m N	Electricity Substation	1988	178663
AF	460m N	Electricity Substation	1994	185163
AF	462m N	Electricity Substation	1994	177078
AE	467m SE	Electricity Substation	1952	182028
AE	467m SE	Electricity Substation	1952 - 1996	181431
AL	468m S	Electricity Substation	1988 - 1994	180470
AJ	484m N	Electricity Substation	1994	169245

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	21

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
H	48m SW	Garage	1989	57109
H	48m SW	Garage	1994 - 1996	58599
H	49m SW	Garage	1985	57170
O	105m SE	Garage	1952 - 1970	58367
Q	184m SE	Garage	1952 - 1961	58907
Q	185m SE	Garage	1970	55253
Q	187m SE	Garage	1985	55757
Y	281m SW	Garage	1985 - 1986	57801
Y	282m SW	Garage	1970	56913
8	318m SE	Garage	1952 - 1961	58451
K	320m NE	Garage	1972 - 1986	58343
AA	332m SE	Garage	1974 - 1992	60267
AA	332m SE	Garage	1974	55229
AB	335m NW	Garage	1951	56116
AB	335m NW	Garage	1974	55402
AB	336m NW	Garage	1988	56622
AB	336m NW	Garage	1965	56918
AB	351m NW	Garage	1994	55122
11	357m S	Garage	1952	54693
14	391m NE	Garage	1972 - 1986	59637
AH	407m NW	Garage	1974 - 1994	58859

This data is sourced from Ordnance Survey / Groundsure.

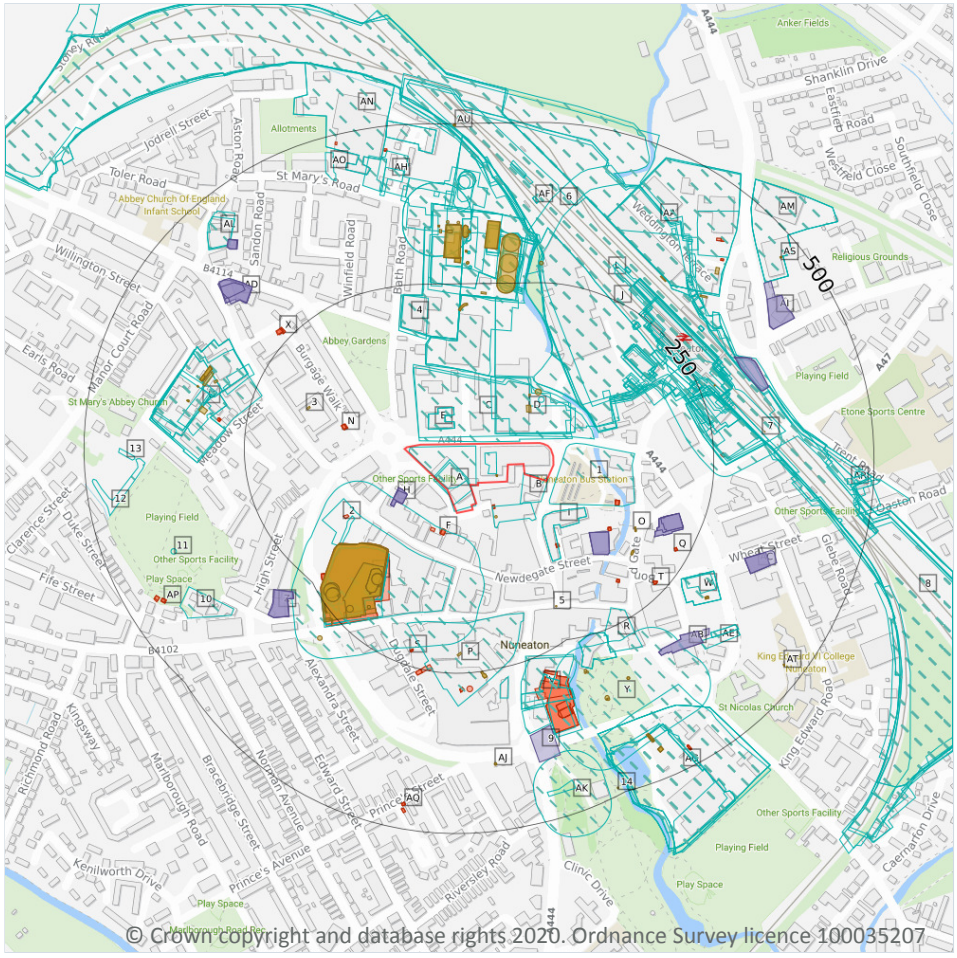
1.6 Historical military land

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



Site Outline

Search buffers in metres (m)

Historical industrial land uses

Historical tanks

Historical energy features

Historical garages

2.1 Historical industrial land uses

Records within 500m	230

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 30**

ID	Location	Land Use	Date	Group ID
A	**On site**	**Hosiery Manufactory**	**1923**	**1824314**
A	**On site**	**Hosiery Manufactory**	**1938**	**1844000**
A	**On site**	**Unspecified Commercial/Industrial**	**1950**	**1752965**

ID	Location	Land Use	Date	Group ID
B	**On site**	**Telephone Exchange**	**1938**	**1769887**
B	**On site**	**Fire Station**	**1967**	**1750873**
C	3m N	Dye Works	1923	1805955
C	11m N	Dye Works	1938	1800722
1	11m E	Bus Station	1967	1779245
D	14m N	Unspecified Works	1950	1794814
D	15m N	Unspecified Works	1973	1843374
D	16m N	Unspecified Works	1967	1842049
E	24m N	Fire Station	1973	1826262
E	24m N	Fire Station	1988	1827078
E	24m N	Fire Station	1994	1827078
B	26m E	Sale Yard	1887	1779238
G	32m SW	Unspecified Commercial/Industrial	1938	1833407
I	49m S	Bus Station	1988	1846382
I	49m S	Bus Station	1994	1846382
D	63m N	Unspecified Tanks	1938	1761360
J	76m NE	Railway Sidings	1950	1832114
K	78m NE	Railway Sidings	1923	1781041
L	78m NE	Railway Sidings	1938	1845169
K	79m NE	Railway Sidings	1913	1781041
J	79m NE	Railway Sidings	1967	1823621
G	82m S	Unspecified Commercial/Industrial	1950	1803205
J	83m NE	Railway Sidings	1973	1796927
M	93m NE	Railway Sidings	1902	1839287
J	104m N	Unspecified Depot	1988	1827764
J	104m N	Unspecified Depot	1994	1827764
J	105m N	Unspecified Depot	1973	1805059
K	115m NE	Railway Building	1973	1764783

ID	Location	Land Use	Date	Group ID
K	120m NE	Railway Buildings	1923	1773328
K	120m NE	Railway Building	1938	1764785
G	124m SW	Gas Works	1923	1798989
G	124m SW	Gas Works	1913	1798989
G	124m SW	Gas Works	1902	1797984
G	143m SW	Gas Works	1887	1847905
G	150m SW	Gasometer	1923	1823730
G	150m SW	Gasometer	1913	1823730
G	150m SW	Gasometer	1902	1787737
G	151m SW	Unspecified Tank	1967	1816244
G	151m SW	Gasometer	1887	1845451
K	151m NE	Railway Building	1913	1834742
K	152m NE	Railway Building	1938	1806250
G	153m SW	Unspecified Tanks	1938	1761368
K	155m NE	Railway Building	1950	1821612
G	156m SW	Unspecified Tank	1950	1816244
K	157m NE	Goods Sheds	1887	1778886
J	161m N	Unspecified Commercial/Industrial	1973	1847654
K	162m NE	Railway Building	1967	1840474
K	163m NE	Railway Building	1902	1814248
J	164m N	Unspecified Depot	1988	1825048
J	164m N	Unspecified Depot	1994	1825048
4	165m N	Unspecified Factory	1913	1765590
G	168m SW	Gasometer	1923	1805767
G	168m SW	Gasometer	1913	1805767
G	168m SW	Gasometer	1902	1831572
G	170m SW	Gasometer	1887	1783891
K	171m NE	Railway Building	1938	1790872

ID	Location	Land Use	Date	Group ID
P	171m S	Unspecified Commercial/Industrial	1950	1796072
K	178m NE	Goods Shed	1938	1815693
K	178m NE	Railway Building	1950	1825649
K	183m NE	Goods Sheds	1887	1778887
K	184m NE	Goods Shed	1923	1805644
K	184m NE	Goods Shed	1913	1805644
K	184m NE	Goods Shed	1902	1787341
K	184m NE	Railway Building	1973	1787095
K	184m NE	Railway Building	1967	1787095
K	195m NE	Sawmills	1887	1813543
K	198m NE	Railway Building	1950	1764779
K	215m NE	Goods Sheds	1887	1778885
K	216m NE	Railway Building	1902	1764782
J	218m N	Unspecified Commercial/Industrial	1923	1835436
G	219m SW	Unspecified Tank	1967	1799900
G	220m SW	Gasometer	1923	1847368
G	220m SW	Gasometer	1913	1847368
G	220m SW	Gasometer	1902	1829786
J	221m NE	Railway Sidings	1988	1832169
J	221m NE	Railway Sidings	1994	1832169
K	222m E	Sawmills	1938	1829464
K	222m E	Sawmills	1923	1789286
K	222m E	Sawmills	1913	1789286
R	222m SE	Unspecified Commercial/Industrial	1950	1752964
G	223m SW	Unspecified Tank	1938	1820741
J	223m N	Sewage Works	1988	1821088
J	223m N	Sewage Works	1994	1821088
K	223m E	Sawmills	1902	1820580

ID	Location	Land Use	Date	Group ID
G	225m SW	Unspecified Tank	1950	1799900
M	225m NE	Railway Building	1887	1833111
M	228m NE	Railway Building	1913	1833166
M	228m NE	Railway Building	1902	1834040
K	228m E	Unspecified Commercial/Industrial	1973	1752968
K	229m NE	Railway Station	1923	1836011
K	230m NE	Railway Station	1938	1801818
M	230m NE	Railway Building	1902	1833111
K	230m E	Railway Building	1967	1811413
K	231m NE	Railway Station	1950	1821896
K	232m E	Railway Building	1950	1815567
J	232m N	Sludge Beds	1923	1835081
J	236m N	Sludge Beds	1913	1835081
J	236m N	Unspecified Tanks	1973	1806837
K	237m NE	Railway Station	1967	1789395
U	237m W	Unspecified Commercial/Industrial	1967	1850277
J	238m N	Unspecified Tanks	1988	1836687
J	238m N	Unspecified Tanks	1994	1836687
J	238m N	Sludge Beds	1938	1840542
K	240m NE	Railway Station	1988	1847775
K	240m NE	Railway Station	1994	1847775
K	240m NE	Railway Station	1973	1784233
J	240m N	Sewage Works	1913	1782117
J	240m N	Sewage Works	1902	1835782
K	241m E	Railway Building	1967	1764781
K	242m NE	Railway Station	1913	1807830
V	243m S	Unspecified Commercial/Industrial	1950	1752963
K	246m E	Railway Building	1967	1813955

ID	Location	Land Use	Date	Group ID
J	247m N	Filter Beds	1913	1760975
K	247m NE	Railway Station	1887	1831899
R	248m S	Unspecified Mills	1923	1849508
R	248m S	Unspecified Mills	1913	1849508
R	248m S	Unspecified Mills	1902	1827976
V	249m S	Electric Light Station	1923	1789801
K	250m NE	Railway Station	1902	1831899
J	257m N	Sewage Works	1887	1844757
W	260m SE	Police Station	1973	1846822
W	260m SE	Police Station	1988	1785282
W	260m SE	Police Station	1994	1785282
U	262m NW	Malthouse	1887	1764237
6	264m N	Tunnels	1967	1774175
W	265m SE	Printing Works	1950	1758463
Y	265m S	Unspecified Mills	1938	1819163
P	266m S	Police Station	1967	1772563
K	266m E	Railway Building	1950	1764780
J	269m N	Filter Beds	1887	1760978
U	271m NW	Unspecified Commercial/Industrial	1973	1798801
U	271m NW	Unspecified Works	1988	1823769
U	271m NW	Unspecified Works	1994	1823769
J	274m N	Unspecified Tank	1913	1846224
J	274m N	Unspecified Tank	1902	1807876
V	279m SE	Electric Light Station	1913	1831360
V	279m SE	Electric Light Station	1902	1829502
U	280m W	Unspecified Mills	1923	1780780
U	280m W	Unspecified Mills	1913	1780780
K	291m NE	Railway Building	1887	1805119

ID	Location	Land Use	Date	Group ID
J	292m N	Filter Beds	1923	1820929
J	293m N	Pumping Station	1913	1812059
J	293m N	Pumping Station	1902	1828066
K	295m NE	Railway Building	1902	1805119
J	297m N	Filter Beds	1913	1796107
J	297m N	Unspecified Tank	1913	1805645
J	297m N	Unspecified Tank	1902	1822181
J	297m N	Filter Beds	1938	1846140
L	298m NE	Railway Building	1913	1815869
K	298m NE	Railway Building	1923	1831406
K	298m NE	Railway Building	1913	1831406
K	298m NE	Railway Building	1902	1785492
L	299m NE	Railway Building	1902	1791536
U	303m W	Hat Factory	1887	1760536
U	312m W	Unspecified Mills	1938	1823444
AA	312m NE	Unspecified Commercial/Industrial	1973	1848077
K	315m NE	Railway Building	1988	1803370
AA	315m NE	Unspecified Commercial/Industrial	1988	1783046
AA	315m NE	Unspecified Commercial/Industrial	1994	1783046
K	316m NE	Railway Building	1967	1797306
J	316m N	Unspecified Tanks	1923	1829429
J	316m N	Unspecified Tanks	1913	1829429
J	316m N	Unspecified Tanks	1902	1811096
U	317m W	Unspecified Commercial/Industrial	1950	1850277
K	317m NE	Railway Building	1973	1834681
K	317m NE	Railway Building	1988	1824921
K	317m NE	Railway Building	1994	1824921
U	320m W	Unspecified Tanks	1902	1761361

ID	Location	Land Use	Date	Group ID
K	320m NE	Railway Building	1950	1764925
K	329m NE	Railway Building	1913	1818712
J	329m N	Unspecified Commercial/Industrial	1950	1825832
K	335m NE	Railway Building	1902	1820347
8	345m E	Railway Sidings	1938	1800045
AE	346m SE	Smithy	1938	1832494
AE	349m SE	Smithy	1923	1824091
AE	349m SE	Smithy	1913	1824091
J	365m N	Unspecified Tanks	1938	1761362
10	365m SW	Unspecified Commercial/Industrial	1950	1752960
J	366m N	Pumping Station	1938	1804348
AF	374m N	Railway Building	1913	1821282
AF	374m N	Railway Building	1902	1781993
J	378m N	Filter Beds	1887	1760976
AG	378m SE	Wool Works	1938	1836330
AA	383m NE	Railway Building	1950	1764778
J	386m N	Pumping Station	1923	1829850
AH	387m N	Abattoir	1950	1808427
11	390m SW	Unspecified Tank	1902	1768265
AH	392m N	Abattoir	1923	1825069
AG	397m S	Unspecified Works	1973	1771260
AG	397m S	Unspecified Commercial/Industrial	1988	1800177
AG	397m S	Unspecified Commercial/Industrial	1967	1840092
AG	397m S	Unspecified Commercial/Industrial	1994	1800177
J	398m N	Unspecified Tank	1950	1803667
J	399m N	Unspecified Tank	1988	1818498
J	399m N	Unspecified Tank	1994	1818498
AH	399m N	Nursery	1887	1772193

ID	Location	Land Use	Date	Group ID
AK	403m S	Smithy	1913	1783870
AF	404m N	Railway Building	1913	1800577
12	405m W	Unspecified Ground Workings	1887	1754783
AF	413m N	Railway Building	1923	1786145
AF	416m N	Railway Building	1938	1834418
AG	417m SE	Wool Works	1950	1780903
AG	418m SE	Wool Works	1887	1830847
AL	419m NW	Hat Factory	1902	1797655
AL	420m NW	Hat Factory	1887	1797655
AG	420m SE	Wool Works	1923	1838781
AG	420m SE	Wool Works	1913	1838781
AG	420m SE	Wool Works	1902	1830847
13	421m W	Unspecified Pit	1887	1777037
AM	424m NE	Unspecified Commercial/Industrial	1973	1838056
AM	424m NE	Unspecified Commercial/Industrial	1988	1830912
AM	424m NE	Unspecified Commercial/Industrial	1994	1830912
AN	429m N	Unspecified Works	1988	1787160
AN	429m N	Unspecified Works	1994	1787160
J	430m N	Railway Building	1950	1764777
AO	430m N	Abattoir	1938	1780230
AK	449m S	Smithy	1902	1811462
AH	454m N	Abattoir	1988	1791582
AH	454m N	Abattoir	1994	1791582
AR	459m E	Railway Building	1950	1829941
AR	465m E	Cotton Mills	1887	1759800
AR	466m E	Railway Building	1967	1828487
AR	470m E	Railway Building	1950	1824567
AR	472m E	Unspecified Mills	1902	1758193

ID	Location	Land Use	Date	Group ID
AR	480m E	Railway Building	1950	1790774
AR	490m E	Railway Building	1938	1803675
AR	491m E	Railway Building	1923	1787706

This data is sourced from Ordnance Survey / Groundsure.

2.2 Historical tanks

Records within 500m	**125**

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 30**

ID	Location	Land Use	Date	Group ID
B	**On site**	**Unspecified Tank**	**1952**	**301939**
B	**On site**	**Unspecified Tank**	**1952**	**292191**
B	**On site**	**Unspecified Tank**	**1952**	**300146**
B	35m SE	Unspecified Tank	1889	283126
D	49m N	Tanks	1924	287059
D	74m N	Unspecified Tank	1924	283125
D	75m N	Unspecified Tank	1924	283124
G	121m SW	Gas Works	1914	296896
G	121m SW	Gas Works	1924	294403
G	124m SW	Gas Works	1903	294403
G	142m SW	Gas Works	1889	300565
G	149m SW	Gasometers	1889	300638
G	149m SW	Gasometers	1903	300638
G	149m SW	Gasometers	1914	300638
G	149m SW	Gasometers	1924	300638
G	152m SW	Gasometer	1951	291963
G	153m SW	Gasometer	1951	291963

ID	Location	Land Use	Date	Group ID
O	155m SE	Unspecified Tank	1989	283154
O	156m SE	Tanks	1996	287058
O	158m SE	Unspecified Tank	1989	283153
3	161m NW	Unspecified Tank	1889	283128
G	166m SW	Unspecified Tank	1951	283127
O	172m SE	Tanks	1996	293620
O	172m SE	Tanks	1989	293620
G	184m SW	Unspecified Tank	1914	300431
G	184m SW	Unspecified Tank	1924	300431
5	195m S	Unspecified Tank	1989	283132
G	199m SW	Unspecified Tank	1914	290353
G	199m SW	Unspecified Tank	1924	290353
J	208m N	Unspecified Tank	1974	300999
J	208m N	Unspecified Tank	1990	300999
P	217m S	Unspecified Tank	1903	283133
G	218m SW	Gasometer	1914	291718
G	218m SW	Gasometer	1924	291718
G	219m SW	Gasometer	1889	285639
G	220m SW	Gasometer	1903	294307
G	221m SW	Gasometer	1951	301173
G	221m SW	Gasometer	1951	294307
G	223m SW	Unspecified Tank	1914	293125
G	223m SW	Unspecified Tank	1924	293125
J	233m N	Unspecified Tank	1974	283121
J	234m N	Unspecified Tank	1974	283122
J	235m N	Tanks	1990	287055
G	250m SW	Unspecified Tank	1951	288843
G	250m SW	Unspecified Tank	1951	288843

ID	Location	Land Use	Date	Group ID
P	250m S	Unspecified Tank	1914	291394
P	250m S	Unspecified Tank	1924	291394
G	255m SW	Unspecified Tank	1914	292926
G	255m SW	Unspecified Tank	1924	292926
G	255m SW	Unspecified Tank	1951	283131
G	257m SW	Unspecified Tank	1951	283130
J	267m N	Unspecified Tank	1974	283123
K	273m E	Unspecified Tank	1889	283156
J	278m N	Unspecified Tank	1990	283120
J	281m N	Unspecified Tank	1914	294316
J	281m N	Unspecified Tank	1924	294316
J	283m N	Unspecified Tank	1951	292588
J	283m N	Unspecified Tank	1951	292588
J	283m N	Unspecified Tank	1951	289619
G	286m SW	Unspecified Tank	1903	283129
J	290m N	Sewage Tanks	1924	297591
J	290m N	Settling Tanks	1889	285742
J	290m N	Sewage Tanks	1914	297591
J	299m N	Unspecified Tank	1974	283119
J	299m N	Unspecified Tank	1951	291666
J	299m N	Unspecified Tank	1951	291666
J	300m N	Unspecified Tank	1951	291666
R	301m S	Unspecified Tank	1889	293487
R	303m S	Unspecified Tank	1914	293756
J	304m N	Filter Tanks	1951	291866
J	304m N	Filter Tanks	1951	291866
R	304m S	Unspecified Tank	1924	297884
J	304m N	Filter Tanks	1951	291866

ID	Location	Land Use	Date	Group ID
W	307m SE	Unspecified Tank	1996	295977
W	307m SE	Unspecified Tank	1994	295977
W	307m SE	Unspecified Tank	1989	291141
U	310m W	Tanks	1951	287047
U	313m W	Unspecified Tank	1889	283109
K	315m NE	Tanks	1990	287057
U	320m W	Tanks	1951	287048
J	322m N	Tanks	1903	295243
J	322m N	Tanks	1914	295243
J	322m N	Tanks	1924	295243
U	325m NW	Tanks	1914	288664
U	325m NW	Tanks	1924	288664
U	326m W	Tanks	1903	298219
J	330m N	Tanks	1924	287050
J	330m N	Tanks	1924	287051
U	330m W	Tanks	1951	298992
U	331m W	Tanks	1951	298992
Y	331m SE	Unspecified Tank	1914	293075
Y	331m SE	Unspecified Tank	1924	293075
7	331m E	Unspecified Tank	1889	283157
K	333m NE	Unspecified Tank	1990	283155
U	335m W	Unspecified Tank	1889	283110
J	339m N	Unspecified Tank	1951	297179
J	339m N	Unspecified Tank	1951	290821
J	340m N	Unspecified Tank	1951	290522
J	344m N	Tanks	1889	287054
U	344m W	Unspecified Tank	1951	295692
U	345m W	Unspecified Tank	1951	295692

ID	Location	Land Use	Date	Group ID
J	345m N	Tanks	1889	287053
Y	348m S	Unspecified Tank	1889	288737
Y	352m S	Unspecified Tank	1914	301701
Y	353m S	Unspecified Tank	1903	289624
K	374m NE	Tanks	1924	287056
AJ	394m S	Unspecified Tank	1989	299471
AJ	394m S	Unspecified Tank	1996	299471
AG	425m S	Tanks	1924	301729
AG	426m S	Tanks	1903	289866
AG	427m S	Tanks	1889	289866
AG	427m S	Tanks	1914	289866
AG	451m SE	Unspecified Tank	1952	294436
AG	451m SE	Unspecified Tank	1952	294436
AG	451m SE	Unspecified Tank	1952	294436
AS	466m NE	Unspecified Tank	1986	291640
AS	466m NE	Unspecified Tank	1972	295157
AS	467m NE	Unspecified Tank	1994	298731
AT	468m SE	Unspecified Tank	1974	295635
AT	468m SE	Unspecified Tank	1987	295635
AT	468m SE	Unspecified Tank	1992	295635
14	488m SE	Unspecified Tank	1996	283271
AU	496m N	Unspecified Tank	1951	289644
AU	496m N	Unspecified Tank	1951	289644
AU	497m N	Unspecified Tank	1951	289644

This data is sourced from Ordnance Survey / Groundsure.

2.3 Historical energy features

Records within 500m	**120**

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 30**

ID	Location	Land Use	Date	Group ID
B	25m E	Electricity Substation	1989	177296
B	26m E	Electricity Substation	1996	183502
B	26m E	Electricity Substation	1994	183502
F	32m SW	Electricity Substation	1989	180573
F	32m SW	Electricity Substation	1970	180573
F	33m SW	Electricity Substation	1996	180573
F	33m SW	Electricity Substation	1994	180573
F	42m SW	Electricity Substation	1985	169253
N	94m W	Electricity Substation	1994	187019
N	96m W	Electricity Substation	1974	183252
N	97m W	Electricity Substation	1988	183252
I	99m S	Electricity Substation	1989	185560
I	100m S	Electricity Substation	1996	185560
I	100m S	Electricity Substation	1994	185560
I	100m S	Electricity Substation	1985	185560
O	111m SE	Electricity Substation	1996	177161
O	111m SE	Electricity Substation	1989	177161
O	111m SE	Electricity Substation	1952	177161
O	111m SE	Electricity Substation	1994	177161
O	111m SE	Electricity Substation	1952	177161
O	111m SE	Electricity Substation	1952	177161
O	120m SE	Electricity Substation	1989	187033
O	121m SE	Electricity Substation	1985	187033

ID	Location	Land Use	Date	Group ID
O	121m SE	Electricity Substation	1996	187033
O	121m SE	Electricity Substation	1994	187033
G	121m SW	Gas Works	1914	181358
G	121m SW	Gas Works	1924	181358
G	124m SW	Gas Works	1903	181358
G	126m SW	Gas Pumping Station	1951	185745
G	127m SW	Gas Pumping Station	1951	185745
2	136m SW	Electricity Substation	1970	169254
G	142m SW	Gas Works	1889	175131
G	149m SW	Gasometers	1889	178858
G	149m SW	Gasometers	1903	178858
G	149m SW	Gasometers	1914	178858
G	149m SW	Gasometers	1924	178858
G	152m SW	Gasometer	1951	186251
G	153m SW	Gasometer	1951	186251
O	189m SE	Electricity Substation	1989	178878
O	189m SE	Electricity Substation	1996	178878
O	189m SE	Electricity Substation	1994	178878
G	218m SW	Gasometer	1914	185204
G	218m SW	Gasometer	1924	185204
G	219m SW	Gasometer	1889	171105
G	220m SW	Gasometer	1903	180904
G	221m SW	Gasometer	1951	173254
G	221m SW	Gasometer	1951	180904
S	222m S	Electricity Substation	1952	179755
S	224m S	Electricity Substation	1952	179755
S	224m S	Electricity Substation	1952	179755
Q	226m SE	Electricity Substation	1996	186378

ID	Location	Land Use	Date	Group ID
Q	226m SE	Electricity Substation	1994	186378
Q	226m SE	Electricity Substation	1989	186378
Q	226m SE	Electricity Substation	1985	186378
G	226m SW	Electricity Substation	1970	182027
G	227m SW	Electricity Substation	1985	185387
G	227m SW	Electricity Substation	1986	185387
T	228m SE	Electricity Substation	1985	178630
T	228m SE	Electricity Substation	1996	178630
T	228m SE	Electricity Substation	1994	178630
T	229m SE	Electricity Substation	1989	178630
T	229m SE	Electricity Substation	1970	178630
G	230m SW	Gas Governor	1985	183854
G	230m SW	Gas Governor	1986	183854
S	240m S	Electricity Substation	1985	169259
S	244m S	Electricity Substation	1989	169258
S	250m S	Electricity Substation	1996	174626
S	250m S	Electricity Substation	1994	174626
X	261m NW	Electricity Substation	1951	175569
K	261m E	Electricity Substation	1994	169255
X	261m NW	Electricity Substation	1951	174215
X	263m NW	Electricity Substation	1994	174215
X	263m NW	Electricity Substation	1974	174215
X	264m NW	Electricity Substation	1988	174215
P	271m S	Electricity Substation	1985	169257
P	272m S	Electricity Substation	1996	175888
P	272m S	Electricity Substation	1994	175888
P	272m S	Electricity Substation	1989	175888
P	272m S	Electricity Substation	1970	175888

ID	Location	Land Use	Date	Group ID
V	274m SE	Electric Light Station	1914	183766
V	274m SE	Electric Light Station	1924	183766
V	284m SE	Electricity Substation and Depot	1952	171384
V	285m SE	Electricity Depot and Electricity Substation	1952	182200
V	285m SE	Electricity Depot and Electricity Substation	1952	182200
V	287m S	Electric Light Station	1903	171358
U	290m W	Electricity Substation	1994	180270
U	290m W	Electricity Substation	1974	185094
U	291m W	Electricity Substation	1988	180270
V	331m SE	Electricity Substation	1989	179537
V	331m SE	Electricity Substation	1970	179537
V	341m SE	Electricity Substation	1996	184959
V	341m SE	Electricity Substation	1994	184959
V	341m SE	Electricity Substation	1985	172976
K	395m NE	Electricity Substation	1986	184729
K	396m NE	Electricity Substation	1994	184729
K	415m NE	Electricity Substation	1994	183711
K	418m NE	Electricity Substation	1986	179578
K	418m NE	Electricity Substation	1972	179578
AP	440m SW	Electricity Substation	1985	184239
AP	440m SW	Electricity Substation	1986	184239
AP	440m SW	Electricity Substation	1970	184239
AP	447m SW	Electricity Substation	1951	174810
AP	447m SW	Electricity Substation	1951	174810
AQ	459m S	Electricity Substation	1952	180476
AQ	459m S	Electricity Substation	1952	180476
AQ	459m S	Electricity Substation	1975	180476
AQ	459m S	Electricity Substation	1970	180476

ID	Location	Land Use	Date	Group ID
AQ	459m S	Electricity Substation	1952	180476
AH	460m N	Electricity Substation	1988	178663
AH	460m N	Electricity Substation	1994	185163
AH	462m N	Electricity Substation	1994	177078
AG	467m SE	Electricity Substation	1952	182028
AG	467m SE	Electricity Substation	1952	182028
AG	467m SE	Electricity Substation	1952	181431
AQ	468m S	Electricity Substation	1988	180470
AG	468m SE	Electricity Substation	1996	181431
AG	468m SE	Electricity Substation	1994	181431
AQ	468m S	Electricity Substation	1994	180470
AG	468m SE	Electricity Substation	1989	181431
AO	484m N	Electricity Substation	1994	169245

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	33

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 30**

ID	Location	Land Use	Date	Group ID
H	48m SW	Garage	1989	57109
H	48m SW	Garage	1994	58599
H	48m SW	Garage	1996	58599
H	49m SW	Garage	1985	57170
O	105m SE	Garage	1952	58367
O	105m SE	Garage	1961	58367
O	105m SE	Garage	1970	58367
Q	184m SE	Garage	1952	58907
Q	184m SE	Garage	1961	58907
Q	185m SE	Garage	1970	55253
Q	187m SE	Garage	1985	55757
Z	281m SW	Garage	1985	57801
Z	281m SW	Garage	1986	57801
Z	282m SW	Garage	1970	56913
AB	318m SE	Garage	1952	58451
AB	318m SE	Garage	1961	58451
K	320m NE	Garage	1972	58343
K	320m NE	Garage	1986	58343
AC	332m SE	Garage	1974	60267
AC	332m SE	Garage	1987	60267
AC	332m SE	Garage	1992	60267
AC	332m SE	Garage	1974	55229
AD	335m NW	Garage	1951	56116
AD	335m NW	Garage	1974	55402
AD	336m NW	Garage	1988	56622
AD	336m NW	Garage	1965	56918
AD	351m NW	Garage	1994	55122
9	357m S	Garage	1952	54693

ID	Location	Land Use	Date	Group ID
AI	391m NE	Garage	1986	59637
AI	392m NE	Garage	1972	59637
AL	407m NW	Garage	1974	58859
AL	407m NW	Garage	1994	58859
AL	407m NW	Garage	1988	58859

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	0

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.

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

3.5 Historical waste sites

Records within 500m	7

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

Features are displayed on the Waste and landfill map on **page 51**

ID	Location	Address	Further Details	Date
B	374m E	Site Address: N/A	Type of Site: Scrap Metal Yard Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1986
B	375m E	Site Address: N/A	Type of Site: Scrap Metal Yard Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1971
B	415m E	Site Address: N/A	Type of Site: Scrap Yard Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1994

ID	Location	Address	Further Details	Date
B	438m E	Site Address: N/A	Type of Site: Scrap Metal Yard Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1974
B	438m E	Site Address: N/A	Type of Site: Scrap Metal Yard Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1987
B	438m E	Site Address: N/A	Type of Site: Scrap Metal Yard Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1992
B	450m E	Site Address: N/A	Type of Site: Scrap Metal Yard Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1973

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

3.6 Licensed waste sites

Records within 500m	**4**

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

Features are displayed on the Waste and landfill map on **page 51**

ID	Location	Details		
2	370m N	Site Name: Nuneaton & Bedworth Borough Council Site Address: Council Depot, St Marys Road, Nuneaton, Warwickshire, CV11 5AR Correspondence Address: -	Type of Site: Special Waste Transfer Station Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: NUN001 EPR reference: EA/EPR/SP3797FW/S003 Operator: Nuneaton & Bedworth Borough Council Waste Management licence No: 42629 Annual Tonnage: 0	Issue Date: 22/03/1996 Effective Date: - Modified:: 22/04/2002 Surrendered Date: Mar 13 2019 12:00AM Expiry Date: - Cancelled Date: - Status: Surrendered

ID	Location	Details		
D	404m N	Site Name: Godiva Stone Ltd Site Address: Weddington Terrace, Nuneaton, Warwickshire, CV10 0AG Correspondence Address: Weddington Terrace, Nuneaton, Warwickshire, CV10 0AG	Type of Site: Household, Commercial & Industrial Waste T Stn Size: Unknown Environmental Permitting Regulations (Waste) Licence Number: GOD001 EPR reference: - Operator: Godiva Stone Ltd Waste Management licence No: 42127 Annual Tonnage: 600000	Issue Date: 15/05/1991 Effective Date: - Modified:: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued
D	404m N	Site Name: Godiva Stone Ltd Site Address: Weddington Terrace, Nuneaton, Warwickshire, CV10 0AG Correspondence Address: Weddington Terrace, Nuneaton, Warwickshire, CV10 0AG	Type of Site: Household, Commercial & Industrial Waste T Stn Size: >= 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: GOD001 EPR reference: - Operator: Godiva Stone Ltd Waste Management licence No: 42127 Annual Tonnage: 600000	Issue Date: 15/05/1991 Effective Date: - Modified:: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued
D	404m N	Site Name: Godiva Stone Ltd Site Address: Land/ Premises At, Weddington Terrace, Weddington Ind Est, Nuneaton, Warwickshire, CV10 0AP Correspondence Address: -	Type of Site: Household, Commercial & Industrial Waste T Stn Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: GOD001 EPR reference: EA/EPR/NP3196FJ/A001 Operator: Godiva Stone Ltd Waste Management licence No: 42127 Annual Tonnage: 600000	Issue Date: 15/05/1991 Effective Date: - Modified:: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Expired

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

3.7 Waste exemptions

Records within 500m	**23**

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.

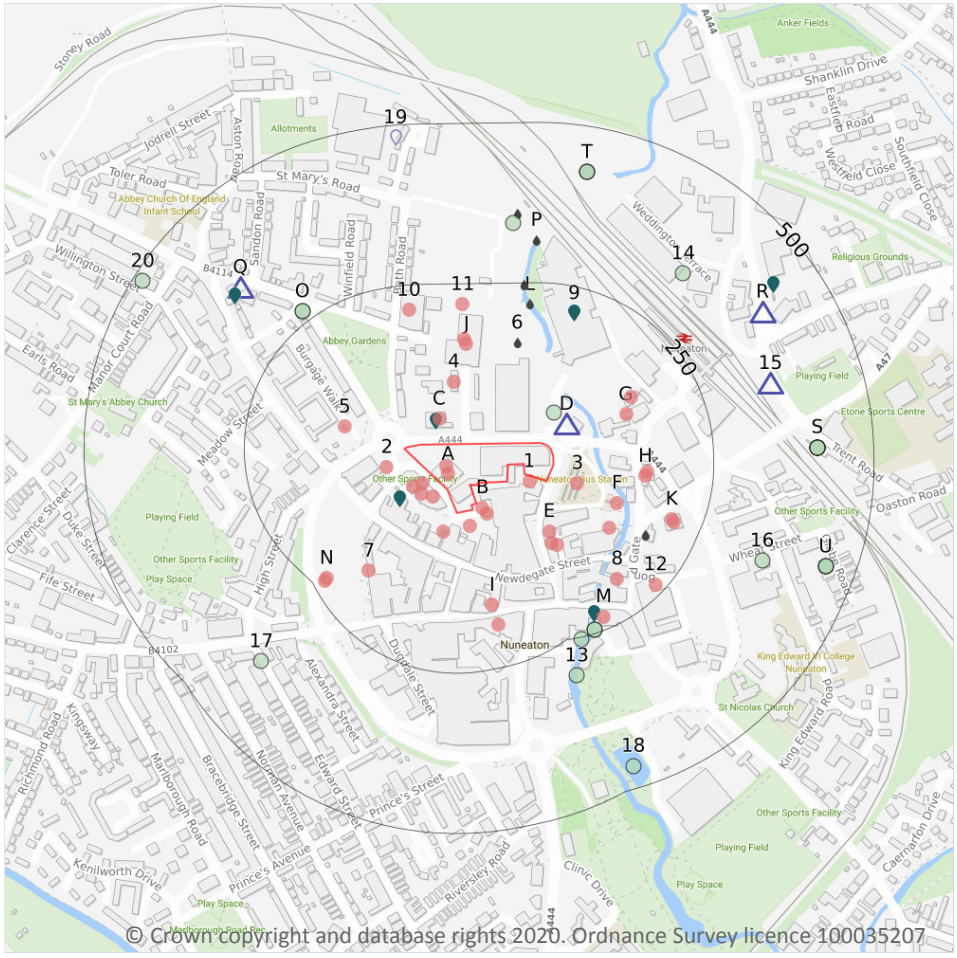
Features are displayed on the Waste and landfill map on **page 51**

ID	Location	Site	Reference	Category	Sub-Category	Description
A	60m S	Scala Metals Scala Yard Nuneaton CV11 5BZ	EPR/FE5059EW/A001	Treating waste exemption	Non-Agricultural Waste Only	Recovery of scrap metal
A	68m S	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	68m S	Scala Metals, Scala Yard, Corporation Street, Nuneaton, Warwickshire, CV11 5BZ	WEX000226	Using waste exemption	Not on a farm	Use of waste in construction
1	354m NE	-	WEX203270	Treating waste exemption	Not on a farm	Treatment of waste wood and waste plant matter by chipping, shredding, cutting or pulverising
C	384m 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	384m 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
E	411m SE	, VICARAGE STREET, NUNEATON, CV11 4AZ	WEX033556	Disposing of waste exemption	Not on a farm	Deposit of waste from dredging of inland waters
E	411m SE	, VICARAGE STREET, NUNEATON, CV11 4AZ	WEX033556	Storing waste exemption	Not on a farm	Storage of waste in secure containers
E	411m SE	, VICARAGE STREET, NUNEATON, CV11 4AZ	WEX033556	Storing waste exemption	Not on a farm	Storage of waste in a secure place
E	411m SE	, VICARAGE STREET, NUNEATON, CV11 4AZ	WEX033556	Using waste exemption	Not on a farm	Use of waste in construction
E	417m SE	, VICARAGE STREET, NUNEATON, CV11 4AZ	WEX189556	Using waste exemption	Not on a farm	Use of waste in construction
E	417m SE	, VICARAGE STREET, NUNEATON, CV11 4AZ	WEX189556	Treating waste exemption	Not on a farm	Cleaning, washing, spraying or coating relevant waste
E	417m SE	, VICARAGE STREET, NUNEATON, CV11 4AZ	WEX189556	Storing waste exemption	Not on a farm	Storage of waste in secure containers

ID	Location	Site	Reference	Category	Sub-Category	Description
E	417m SE	, VICARAGE STREET, NUNEATON, CV11 4AZ	WEX189556	Storing waste exemption	Not on a farm	Storage of waste in a secure place
E	433m SE	The Old Vicarage Vicarage Street NUNEATON Warwickshire CV11 4AZ	EPR/GE5480MR/A001	Disposing of waste exemption	Non-Agricultural Waste Only	Deposit of waste from dredging of inland waters
E	433m SE	The Old Vicarage Vicarage Street NUNEATON Warwickshire CV11 4AZ	EPR/GE5480MR/A001	Storing waste exemption	Non-Agricultural Waste Only	Storage of waste in secure containers
E	433m SE	The Old Vicarage Vicarage Street NUNEATON Warwickshire CV11 4AZ	EPR/GE5480MR/A001	Storing waste exemption	Non-Agricultural Waste Only	Storage of waste in a secure place
E	433m SE	The Old Vicarage Vicarage Street NUNEATON Warwickshire CV11 4AZ	EPR/GE5480MR/A001	Using waste exemption	Non-Agricultural Waste Only	Use of waste in construction
F	439m NW	10-12, MANOR COURT ROAD, NUNEATON, CV11 5HY	WEX145967	Treating waste exemption	Not on a farm	Sorting and de-naturing of controlled drugs for disposal
F	439m NW	10-12 Manor Court Road NUNEATON Warwickshire CV11 5HY	EPR/MF0709CM/A001	Treating waste exemption	Non-Agricultural Waste Only	Sorting and de-naturing of controlled drugs for disposal
F	440m NW	10-12 Manor Court Road NUNEATON Warwickshire CV11 5HY	EPR/UF0707SP/A001	Treating waste exemption	Non-Agricultural Waste Only	Sorting and de-naturing of controlled drugs for disposal
G	478m S	104, EDWARD STREET, NUNEATON, CV11 5RE	WEX192669	Treating waste exemption	Not on a farm	Sorting and de-naturing of controlled drugs for disposal
G	481m 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

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

4 Current industrial land use



Site Outline

Search buffers in metres (m)

- Recent industrial land uses
- Current or recent petrol stations
- Part A(1) industrial activities
- Licensed pollutant release (Part A(2)/B)
- Licensed Discharges to controlled waters
- Pollution Incidents (EA/NRW)

4.1 Recent industrial land uses

Records within 250m	39

Current potentially contaminative industrial sites.

Features are displayed on the Current industrial land use map on **page 57**

ID	Location	Company	Address	Activity	Category
A	**On site**	**Dreams Plc**	**Dreams, Corporation Street, Nuneaton, Warwickshire, CV11 5UT**	**Beds and Bedding**	**Consumer Products**
A	**On site**	**Halfords**	**Corporation Street, Nuneaton, Warwickshire, CV11 5UT**	**Vehicle Parts and Accessories**	**Motoring**
1	8m S	Telephone Exchange	Warwickshire, CV11	Telecommunications Features	Infrastructure and Facilities

ID	Location	Company	Address	Activity	Category
B	12m SE	Electricity Sub Station	Warwickshire, CV11	Electrical Features	Infrastructure and Facilities
A	19m SW	Warehouse	Warwickshire, CV11	Container and Storage	Transport, Storage and Delivery
B	23m E	H U K Group	Corporation Street, Nuneaton, Warwickshire, CV11 5AB	Signs	Industrial Products
A	23m SW	W Cawthorne & Son Ltd	Corporation Street, Nuneaton, Warwickshire, CV11 5AG	Published Goods	Industrial Products
B	24m S	Scala Metals	Scala Yard, Burgage Place, Nuneaton, Warwickshire, CV11 5AW	Scrap Metal Merchants	Recycling Services
A	32m SW	Warehouse	Warwickshire, CV11	Container and Storage	Transport, Storage and Delivery
A	33m SW	Warehouse	Warwickshire, CV11	Container and Storage	Transport, Storage and Delivery
B	35m SW	Electricity Sub Station	Warwickshire, CV11	Electrical Features	Infrastructure and Facilities
2	40m SW	Electricity Sub Station	Warwickshire, CV11	Electrical Features	Infrastructure and Facilities
C	40m N	Nuneaton Fire Station	The Fire Station, Newtown Road, Nuneaton, Warwickshire, CV11 4HR	Fire Brigade Stations	Central and Local Government
3	46m SE	Bus Station	Warwickshire, CV11	Bus and Coach Stations, Depots and Companies	Public Transport, Stations and Infrastructure
E	79m S	Xpress Mobile & Laptop Repairs	9, Harefield Road, Nuneaton, Warwickshire, CV11 4HA	Electrical Equipment Repair and Servicing	Repair and Servicing
E	97m S	Saru Image	3, Harefield Road, Nuneaton, Warwickshire, CV11 4HA	Published Goods	Industrial Products
4	98m N	The Domestic Appliance Co Ltd	Newspaper House 11-15, Newtown Road, Nuneaton, Warwickshire, CV11 4HP	Electrical Equipment Repair and Servicing	Repair and Servicing
5	100m W	Electricity Sub Station	Warwickshire, CV11	Electrical Features	Infrastructure and Facilities
E	101m S	Electricity Sub Station	Warwickshire, CV11	Electrical Features	Infrastructure and Facilities

ID	Location	Company	Address	Activity	Category
F	115m SE	Electricity Sub Station	Warwickshire, CV11	Electrical Features	Infrastructure and Facilities
F	123m SE	Electricity Sub Station	Warwickshire, CV11	Electrical Features	Infrastructure and Facilities
G	129m NE	Country Footwear Company	15, Bond Street, Nuneaton, Warwickshire, CV11 4BX	Footwear	Consumer Products
H	144m E	Factory	Warwickshire, CV11	Unspecified Works Or Factories	Industrial Features
H	146m E	Central Hand Car Wash	Between 41-46, Bond Street, Nuneaton, Warwickshire, CV11 4DA	Vehicle Cleaning Services	Personal, Consumer and Other Services
G	150m NE	R & J Associate Coach Travel	The Courtyard, 17 Bond Street, Nuneaton, Warwickshire, CV11 4BX	Bus and Coach Stations, Depots and Companies	Public Transport, Stations and Infrastructure
I	152m S	Boots Hearing Care	18, Market Place, Nuneaton, Warwickshire, CV11 4EF	Disability and Mobility Equipment	Consumer Products
J	156m N	Bus Depot	Warwickshire, CV11	Bus and Coach Stations, Depots and Companies	Public Transport, Stations and Infrastructure
J	163m N	Stagecoach	Newtown Road, Nuneaton, Warwickshire, CV11 4HR	Bus and Coach Stations, Depots and Companies	Public Transport, Stations and Infrastructure
7	164m SW	Mobility & Lifestyle	7-9, New Century Way, Nuneaton, Warwickshire, CV11 5NE	Disability and Mobility Equipment	Consumer Products
I	184m S	Specsavers Hearcare	14, Market Place, Nuneaton, Warwickshire, CV11 4EE	Disability and Mobility Equipment	Consumer Products
8	188m SE	Electricity Sub Station	Warwickshire, CV11	Electrical Features	Infrastructure and Facilities
K	203m SE	Kwik-Fit (GB) Limited	Leicester Road, Nuneaton, Warwickshire, CV11 4AP	Vehicle Repair, Testing and Servicing	Repair and Servicing
K	207m SE	Depot	Warwickshire, CV11	Container and Storage	Transport, Storage and Delivery
10	211m N	Factory	Warwickshire, CV11	Unspecified Works Or Factories	Industrial Features
11	218m N	Tank	Warwickshire, CV11	Tanks (Generic)	Industrial Features

ID	Location	Company	Address	Activity	Category
N	227m SW	Electricity Sub Station	Warwickshire, CV11	Electrical Features	Infrastructure and Facilities
M	230m SE	Nuneaton Beds & Matresses	16, Bridge Street, Nuneaton, Warwickshire, CV11 4DX	Beds and Bedding	Consumer Products
N	232m SW	Gas Governor Station	Warwickshire, CV11	Gas Features	Infrastructure and Facilities
12	235m SE	Electricity Sub Station	Warwickshire, CV11	Electrical Features	Infrastructure and Facilities

This data is sourced from Ordnance Survey.

4.2 Current or recent petrol stations

Records within 500m	**4**

Open, closed, under development and obsolete petrol stations.

Features are displayed on the Current industrial land use map on **page 57**

ID	Location	Company	Address	LPG	Status
D	45m NE	ASDA	Newtown Road, Nuneaton, Warwickshire, CV11 4FL	No	Open
15	357m E	OBSOLETE	1-3, Old Hinckley Road, Nuneaton, Warwickshire, CV10 0AA	Not Applicable	Obsolete
Q	360m NW	TEXACO	Central Avenue, Upper Abbey Street, Nuneaton, Warwickshire, CV11 5BD	No	Open
R	394m NE	BP	Weddington Road, Old Hinckley Road, Nuneaton, Warwickshire, CV10 0AD	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	1

Records of Part A(1) 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 57**

ID	Location	Details	
19	480m N	Operator: ABP LTD Installation Name: NUNEATON ABATTOIR Process: ANIMAL, VEGETABLE AND FOOD; SLAUGHTERING ANIMALS >50 T/DAY Permit Number: BM8134IS Original Permit Number: BM8134IS	EPR Reference: - Issue Date: 11/04/2005 Effective Date: 11/04/2005 Last date noted as effective: 01/10/2019 Status: SUPERCEDED

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

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

Records within 500m	6

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 57**

ID	Location	Address	Details	
C	36m 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	
A	61m SW	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
9	209m N	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	219m S	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
Q	357m 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
R	431m NE	MAC Developments & Construction Ltd, Anker Service Station, Weddington Road, Nuneaton, CV10 0AD	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	**10**

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 57**

ID	Location	Address	Details	
6	156m N	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
K	176m SE	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
K	176m SE	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
K	176m SE	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
K	176m SE	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
K	176m SE	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
L	216m 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: -

ID	Location	Address	Details	
L	246m 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: -
P	316m 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: -
P	356m N	CAMP HILL (ST MARYS ROAD), NUNEATON, MIDLANDS, ENGLAND, UK, CV11 5AR	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: TSC395 Permit Version: 1 Receiving Water: RIVER ANKER	Status: VARIED UNDER EPR 2010 Issue date: 03/09/2010 Effective Date: 03/09/2010 Revocation Date: 12/08/2011

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	25

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 57**

ID	Location	Details	
D	51m N	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)
M	244m S	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)
M	244m S	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)
M	253m S	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)
O	267m NW	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)
O	267m NW	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)

ID	Location	Details	
13	305m SE	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)
14	341m NE	Incident Date: 20/10/2002 Incident Identification: 115766 Pollutant: Other Pollutant Pollutant Description: Other	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
P	344m N	Incident Date: 02/08/2001 Incident Identification: 21358 Pollutant: Atmospheric Pollutants and Effects Pollutant Description: Other Atmospheric Pollutant or Effect	Water Impact: Category 4 (No Impact) Land Impact: Category 4 (No Impact) Air Impact: Category 3 (Minor)
16	357m SE	Incident Date: 08/07/2003 Incident Identification: 171817 Pollutant: Pollutant Not Identified Pollutant Description: Not Identified	Water Impact: Category 4 (No Impact) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
17	383m 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)
S	411m E	Incident Date: 17/09/2001 Incident Identification: 31212 Pollutant: Specific Waste Materials:Oils and Fuel Pollutant Description: Vehicles and Vehicle Parts:Mixed/Waste Oils	Water Impact: Category 4 (No Impact) Land Impact: Category 2 (Significant) Air Impact: Category 4 (No Impact)
S	411m E	Incident Date: 17/09/2001 Incident Identification: 31212 Pollutant: Specific Waste Materials Pollutant Description: Mixed/Waste Oils Vehicles and Vehicle Parts	Water Impact: Category 4 (No Impact) Land Impact: Category 2 (Significant) Air Impact: Category 4 (No Impact)
S	411m E	Incident Date: 17/09/2001 Incident Identification: 31212 Pollutant: Oils and Fuel:Specific Waste Materials Pollutant Description: Mixed/Waste Oils:Vehicles and Vehicle Parts	Water Impact: Category 4 (No Impact) Land Impact: Category 2 (Significant) Air Impact: Category 4 (No Impact)
S	411m E	Incident Date: 17/09/2001 Incident Identification: 31212 Pollutant: Oils and Fuel : Specific Waste Materials Pollutant Description: Mixed/Waste Oils :Vehicles and Vehicle Parts	Water Impact: Category 4 (No Impact) Land Impact: Category 2 (Significant) Air Impact: Category 4 (No Impact)

ID	Location	Details	
S	411m E	Incident Date: 17/09/2001 Incident Identification: 31212 Pollutant: Oils and Fuel Pollutant Description: Mixed/Waste Oils	Water Impact: Category 4 (No Impact) Land Impact: Category 2 (Significant) Air Impact: Category 4 (No Impact)
S	411m E	Incident Date: 17/09/2001 Incident Identification: 31212 Pollutant: Specific Waste Materials Pollutant Description: Vehicles and Vehicle Parts	Water Impact: Category 4 (No Impact) Land Impact: Category 2 (Significant) Air Impact: Category 4 (No Impact)
T	428m N	Incident Date: 18/07/2002 Incident Identification: 92611 Pollutant: Inert Materials and Wastes:General Biodegradable Materials and Wastes Pollutant Description: Construction and Demolition Materials and Wastes:Other General Biodegradable Material or Waste	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
T	428m N	Incident Date: 18/07/2002 Incident Identification: 92611 Pollutant: Inert Materials and Wastes Pollutant Description: Construction and Demolition Materials and Wastes	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
T	428m N	Incident Date: 18/07/2002 Incident Identification: 92611 Pollutant: General Biodegradable Materials and Wastes Pollutant Description: Other General Biodegradable Material or Waste	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
U	452m E	Incident Date: 02/08/2002 Incident Identification: 96966 Pollutant: Atmospheric Pollutants and Effects:Oils and Fuel Pollutant Description: Smoke:Petrol	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 3 (Minor)
U	452m E	Incident Date: 02/08/2002 Incident Identification: 96966 Pollutant: Oils and Fuel Pollutant Description: Petrol	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 3 (Minor)
U	452m E	Incident Date: 02/08/2002 Incident Identification: 96966 Pollutant: Atmospheric Pollutants and Effects Pollutant Description: Smoke	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 3 (Minor)
18	464m S	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)

ID	Location	Details	
20	485m NW	Incident Date: 12/03/2002 Incident Identification: 63655 Pollutant: Oils and Fuel Pollutant Description: Petrol	Water Impact: Category 4 (No Impact) 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.

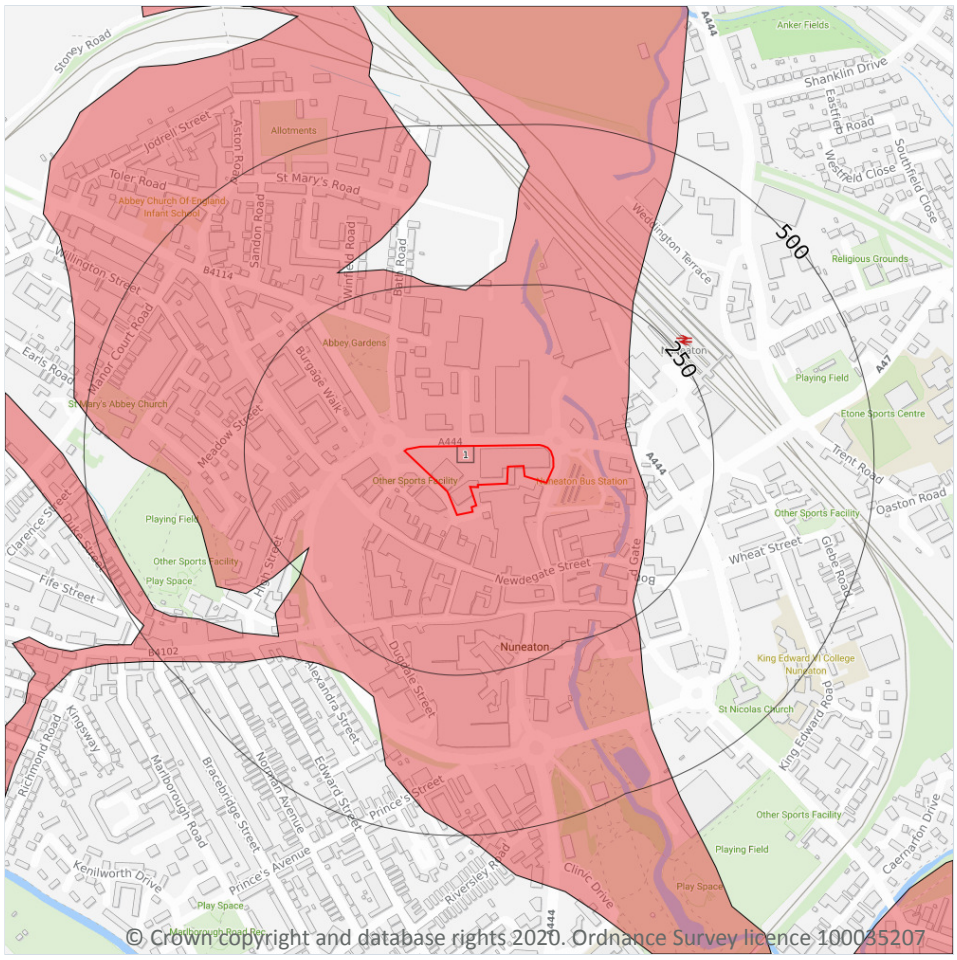
4.21 Pollution inventory radioactive waste

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

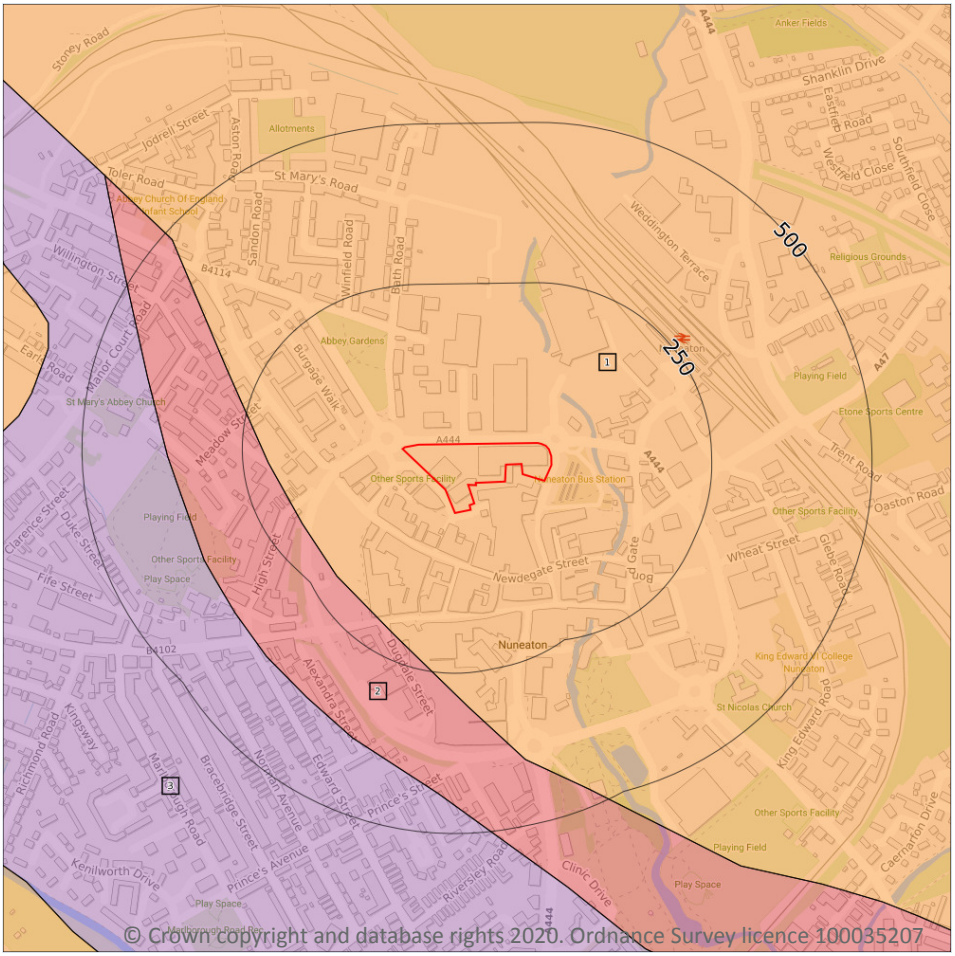
Aquifer status of groundwater held within superficial geology.

Features are displayed on the Hydrogeology map on **page 70**

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



Site Outline

Search buffers in metres (m)

- Principal
- Secondary A
- Secondary B
- Secondary Undifferentiated
- Unproductive

5.2 Bedrock aquifer

Records within 500m	3

Aquifer status of groundwater held within bedrock geology.

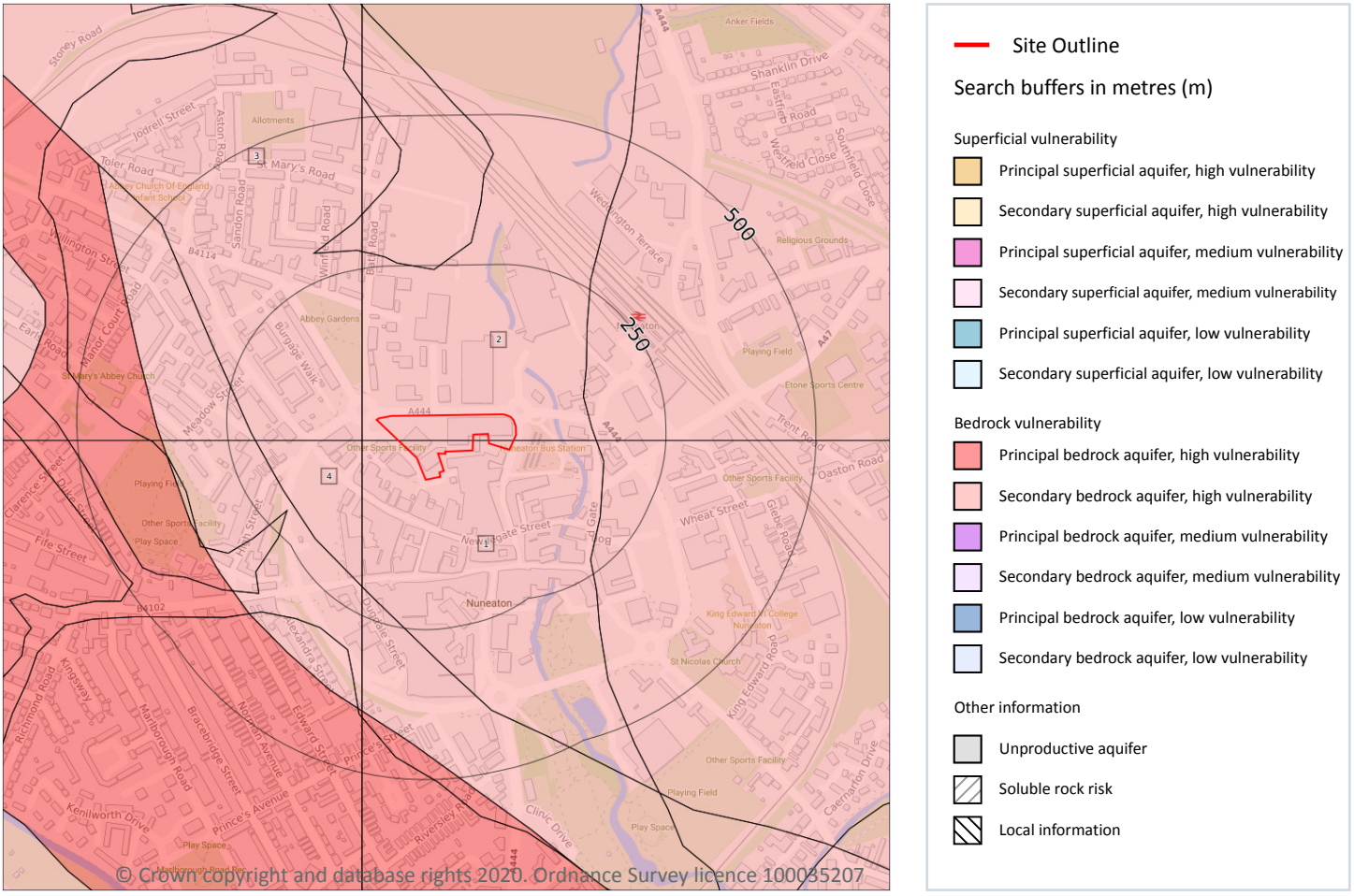
Features are displayed on the Bedrock aquifer map on **page 71**

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	193m 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	350m W	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 73**

ID	Location	Summary	Soil / surface	Superficial geology	Bedrock geology
1	**On site**	**Summary Classification: Secondary bedrock aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer**	**Leaching class: Intermediate Infiltration value: <40% Dilution value: <300mm/year**	**Vulnerability: Medium Aquifer type: Secondary Thickness: <3m Patchiness value: <90% Recharge potential: No Data**	**Vulnerability: High Aquifer type: Secondary Flow mechanism: Well connected fractures**
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**
3	24m W	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: 3-10m Patchiness value: <90% Recharge potential: High	Vulnerability: High Aquifer type: Secondary Flow mechanism: Well connected fractures
4	41m 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

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.

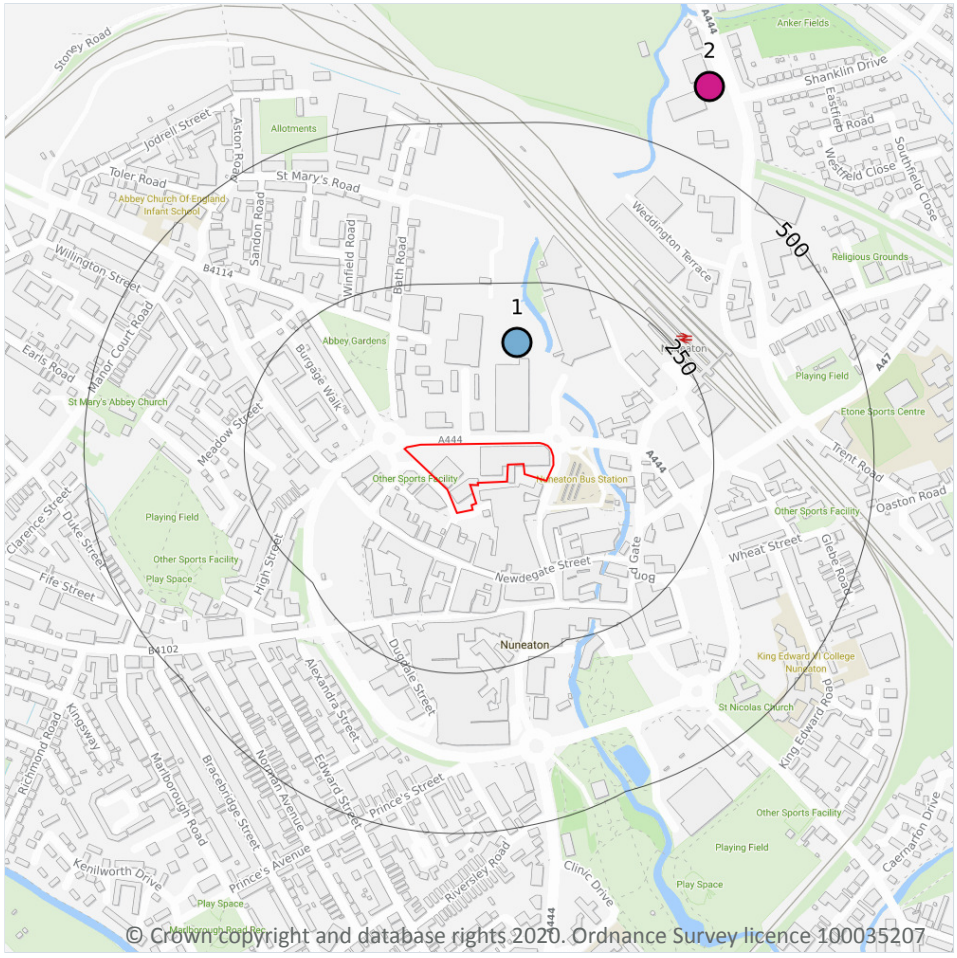
5.5 Groundwater vulnerablity - local information

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	1

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 76**

ID	Location	Details	
2	614m 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: -

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 76**

ID	Location	Details	
1	156m N	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: -
-	863m 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: -
-	882m 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	
-	1013m 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: -
-	1075m 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: -
-	1302m 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.

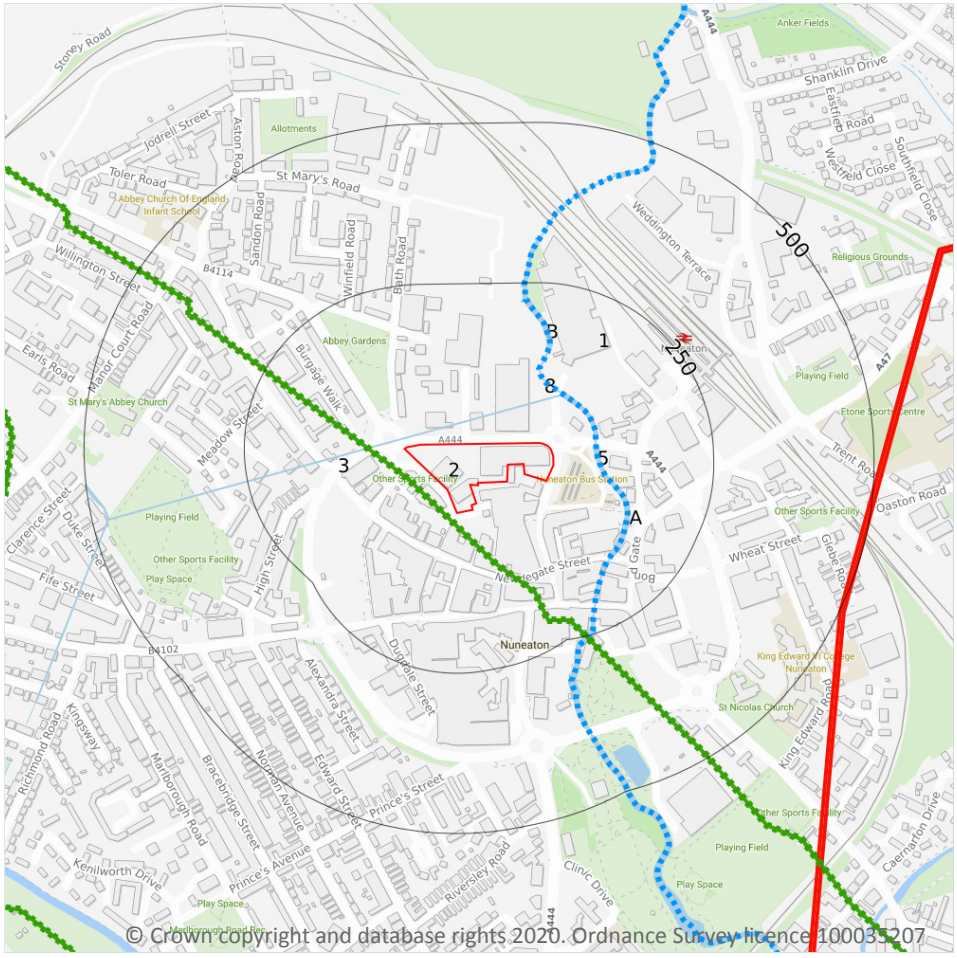
5.10 Source Protection Zones (confined aquifer)

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	**15**

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 80**

ID	Location	Type of water feature	Ground level	Permanence	Name
3	14m N	Inland river not influenced by normal tidal action.	Not provided	Watercourse contains water year round (in normal circumstances)	-

ID	Location	Type of water feature	Ground level	Permanence	Name
5	66m E	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Anker
8	83m N	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Anker
A	132m SE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Anker
A	134m SE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Anker
A	141m SE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
A	141m SE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Anker
A	141m SE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Anker
B	141m N	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Anker
A	169m SE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Anker
A	180m SE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Anker
A	200m SE	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	River Anker
B	220m N	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
B	224m N	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Anker

ID	Location	Type of water feature	Ground level	Permanence	Name
A	227m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Anker

This data is sourced from the Ordnance Survey.

6.2 Surface water features

Records within 250m	6

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 80**

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 80**

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 80**

ID	Location	Type	Name	Water body ID	Overall rating	Chemical rating	Biological rating	Year
7	67m 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**

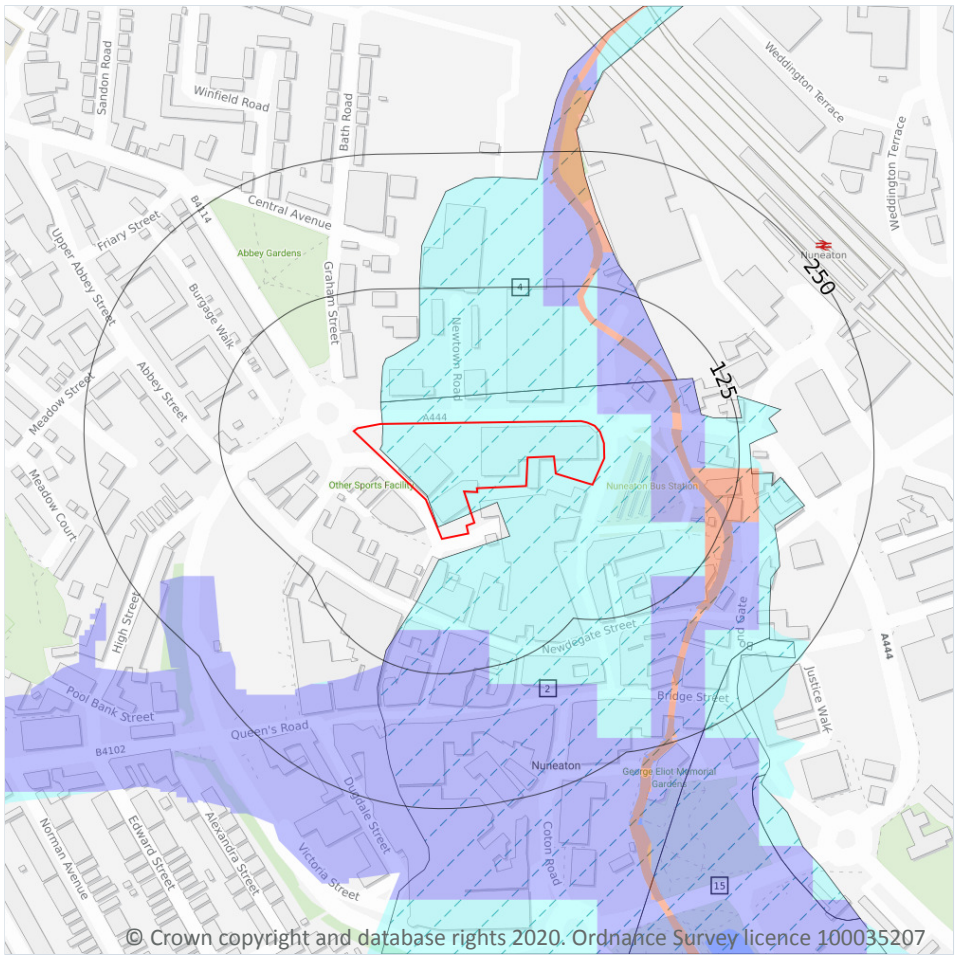
Groundwater bodies are also covered by the Directive and the same regime of objectives and reporting detailed in the previous section is in place. Click on the water body ID in the table to visit the EA Catchment Explorer to find out more about each groundwater body listed.

Features are displayed on the Hydrology map on **page 80**

ID	Location	Name	Water body ID	Overall rating	Chemical rating	Quantitative	Year
1	**On site**	**Tame Anker Mease - Secondary Combined**	**GB40402G990800**	**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	2

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 84**

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

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

7.2 Historical Flood Events

Records within 250m	3

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 84**

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**
4	20m N	May 1932 (Upper Trent)	1932-05-01 1932-05-01	Main river	Channel capacity exceeded (no raised defences)	Fluvial
15	207m SE	May 1932 (Upper Trent)	1932-05-01 1932-05-01	Main river	Channel capacity exceeded (no raised defences)	Fluvial

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

7.3 Flood Defences

Records within 250m	0

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

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

7.4 Areas Benefiting from Flood Defences

Records within 250m	0

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

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

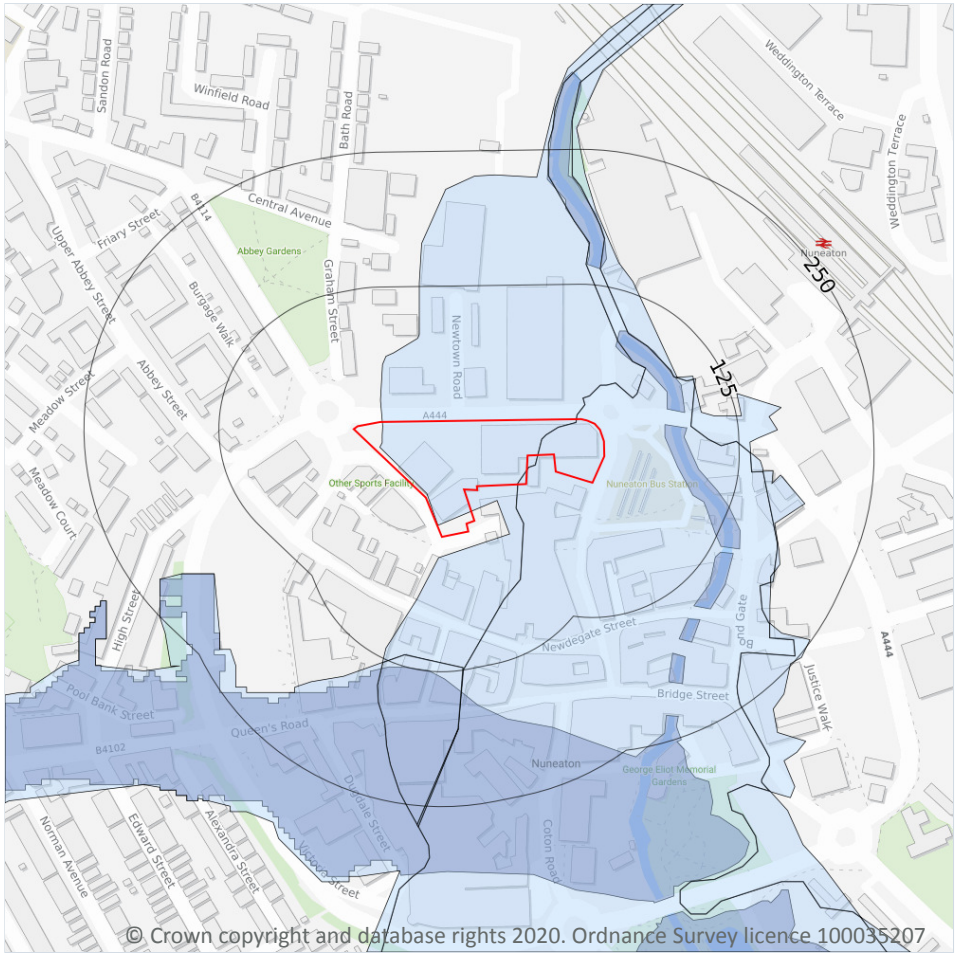
7.5 Flood Storage Areas

Records within 250m	0

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

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

River and coastal flooding - Flood Zones



Site Outline

Search buffers in metres (m)

Flood zone 2

Flood zone 3

7.6 Flood Zone 2

Records within 50m	2

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 84**

Location	Type
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.

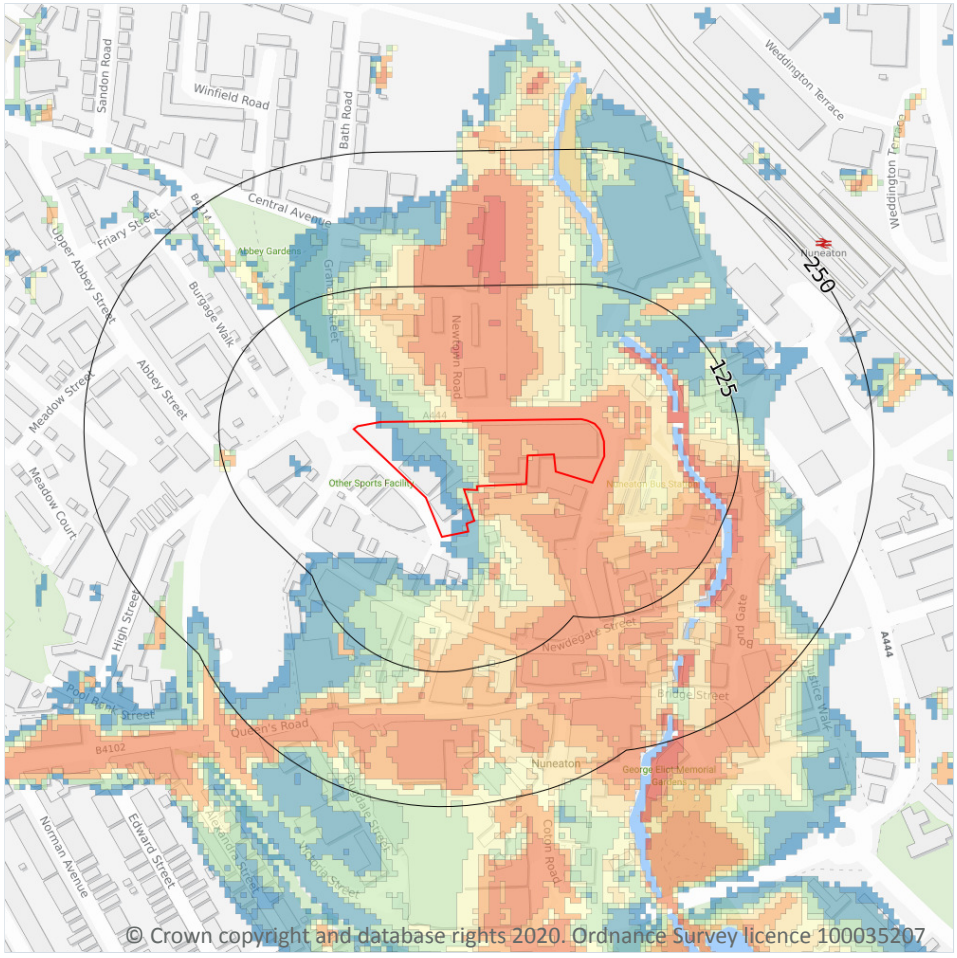
7.7 Flood Zone 3

Records within 50m	0

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.

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, 0.3m - 1.0m**
Highest risk within 50m	**1 in 30 year, Greater than 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 89**

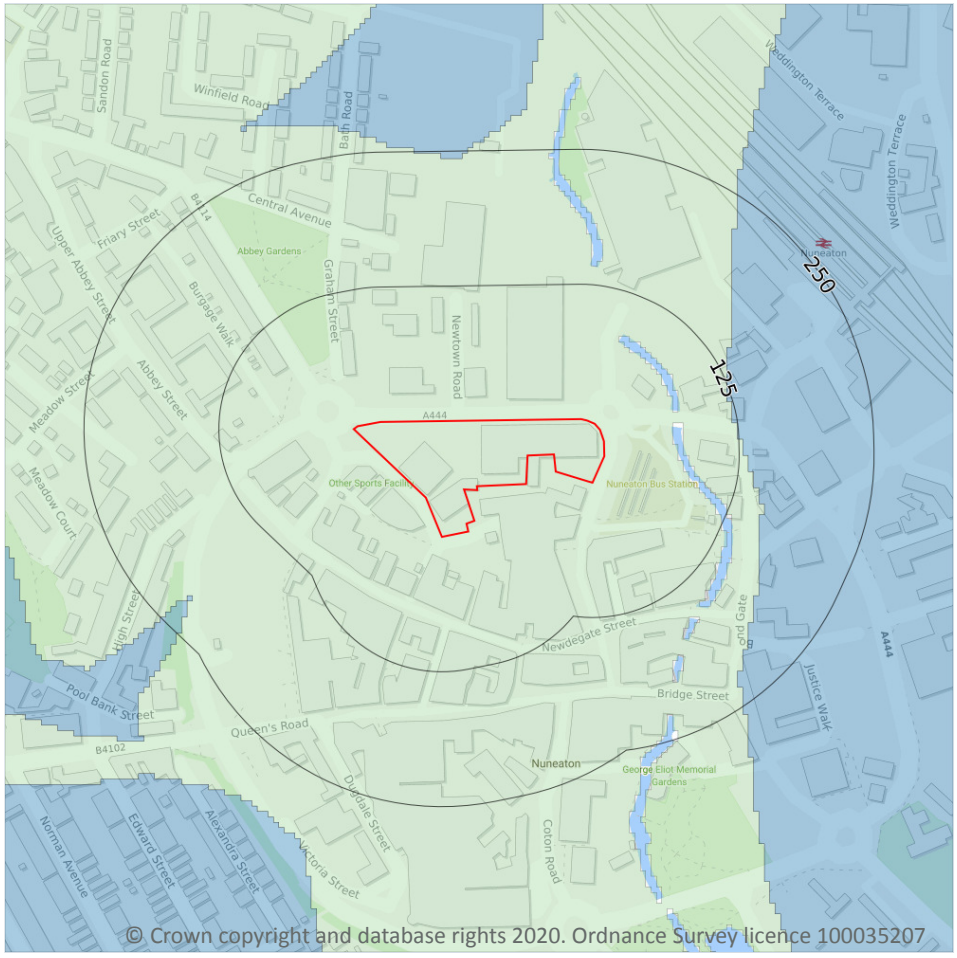
The data shown on the map and in the table above shows the highest likelihood of flood events happening at the site. Lower likelihood events may have greater flood depths and hence a greater potential impact on a site.

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	Greater than 1.0m
1 in 100 year	Greater than 1.0m
1 in 30 year	Between 0.3m and 1.0m

This data is sourced from Ambiental Risk Analytics.

9 Groundwater flooding



Site Outline

Search buffers in metres (m)

- High
- Moderate - High
- Moderate
- Low
- Negligible

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 91**

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 92**

ID	Location	Name	Data source
-	1974m 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 92**

ID	Location	Name	Features of interest	Habitat description	Data source
-	1974m 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 92**

ID	Location	Name	Data source
-	1920m 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 92**

ID	Location	Name	Local Authority name
-	1873m E	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

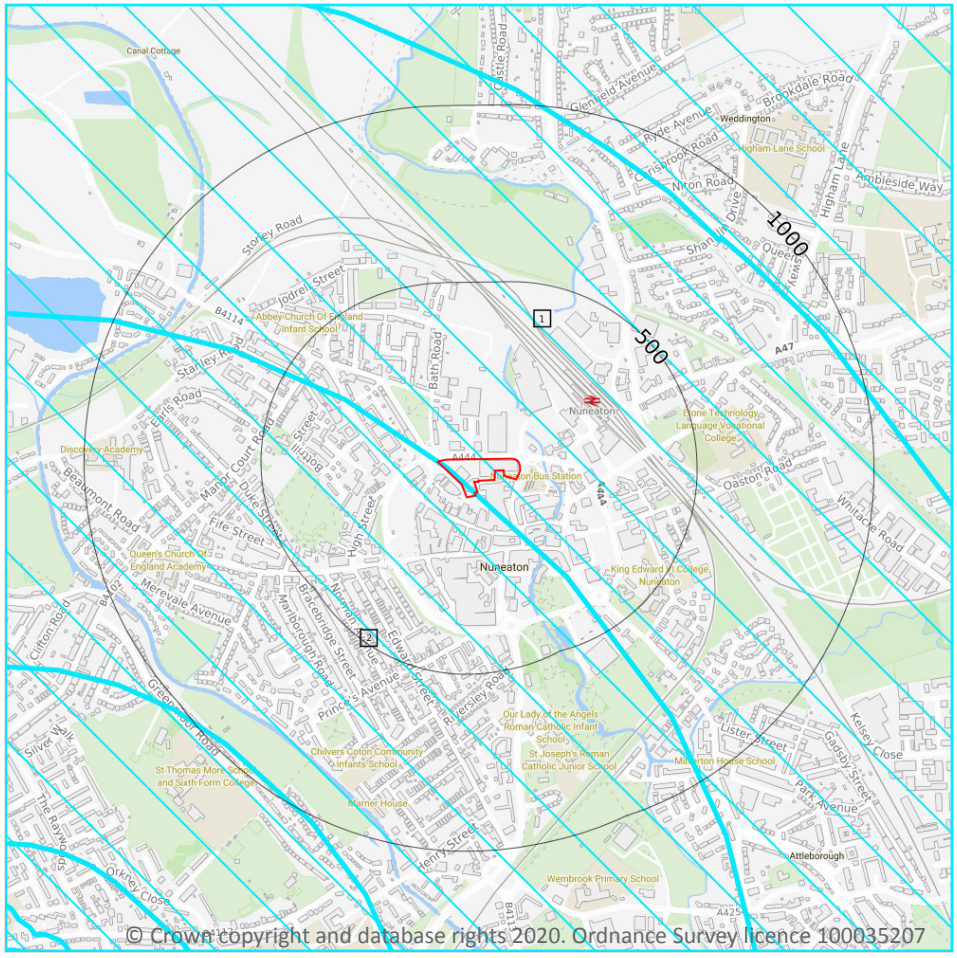
Areas at risk from agricultural nitrate pollution designated under the EC Nitrate Directive (91/676/EEC). These are areas of land that drain into waters polluted by nitrates. Farmers operating within these areas have to follow mandatory rules to tackle nitrate loss from agriculture.

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
1932m 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	2

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 98**

ID	Location	Type of developments requiring consultation
1	On site	**Infrastructure - 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 > 750m² & manure stores > 3500t). Combustion - General combustion processes >50MW energy input. Incl: energy from waste incineration, other incineration, landfill gas generation plant, pyrolysis/gasification, anaerobic digestion, sewage treatment works, other incineration/ combustion.**
2	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.

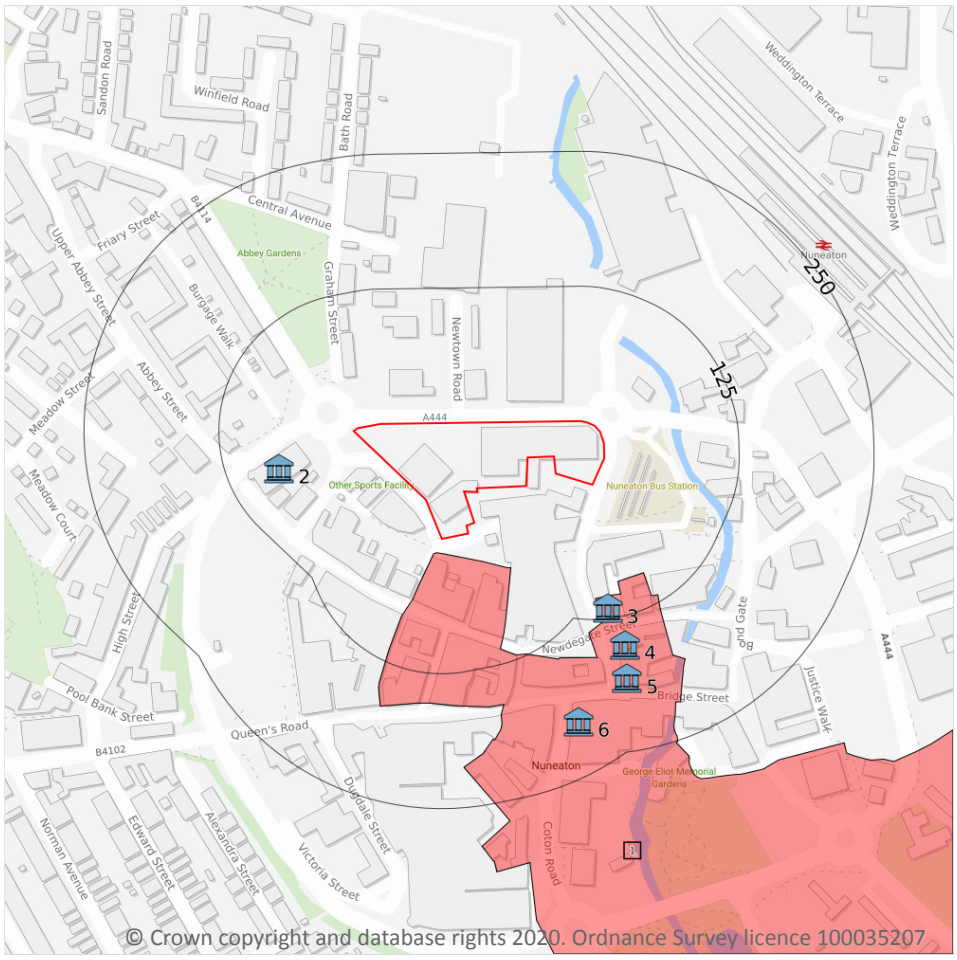
Features are displayed on the SSSI Impact Zones and Units map on **page 98**

ID:	-
Location:	1974m SW
SSSI name:	Ensor's Pool
Unit name:	1
Broad habitat:	Standing Open Water And Canals
Condition:	Unfavourable - Declining
Reportable features:	

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

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

11 Visual and cultural designations



Site Outline

Search buffers in metres (m)

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

11.1 World Heritage Sites

Records within 250m	0

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

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

11.2 Area of Outstanding Natural Beauty

Records within 250m	0

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

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

11.3 National Parks

Records within 250m	0

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

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

11.4 Listed Buildings

Records within 250m	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 101**

ID	Location	Name	Grade	Reference Number	Listed date
2	77m SW	Ritz Cinema	II	1392744	04/09/2008
3	115m S	Midland Bank	II	1253714	10/09/1993
4	151m S	39, Newdegate Street	II	1380208	14/04/2000
5	182m S	31, Bridge Street (See Details For Further Address Information)	II	1365053	18/05/1977
6	202m SE	Barclay's Bank	II	1299392	11/02/1988

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

11.5 Conservation Areas

Records within 250m	1

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 101**

ID	Location	Name	District	Date of designation
1	13m S	Nuneaton Town Centre	Nuneaton and Bedworth	1980

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

11.6 Scheduled Ancient Monuments

Records within 250m	0

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

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

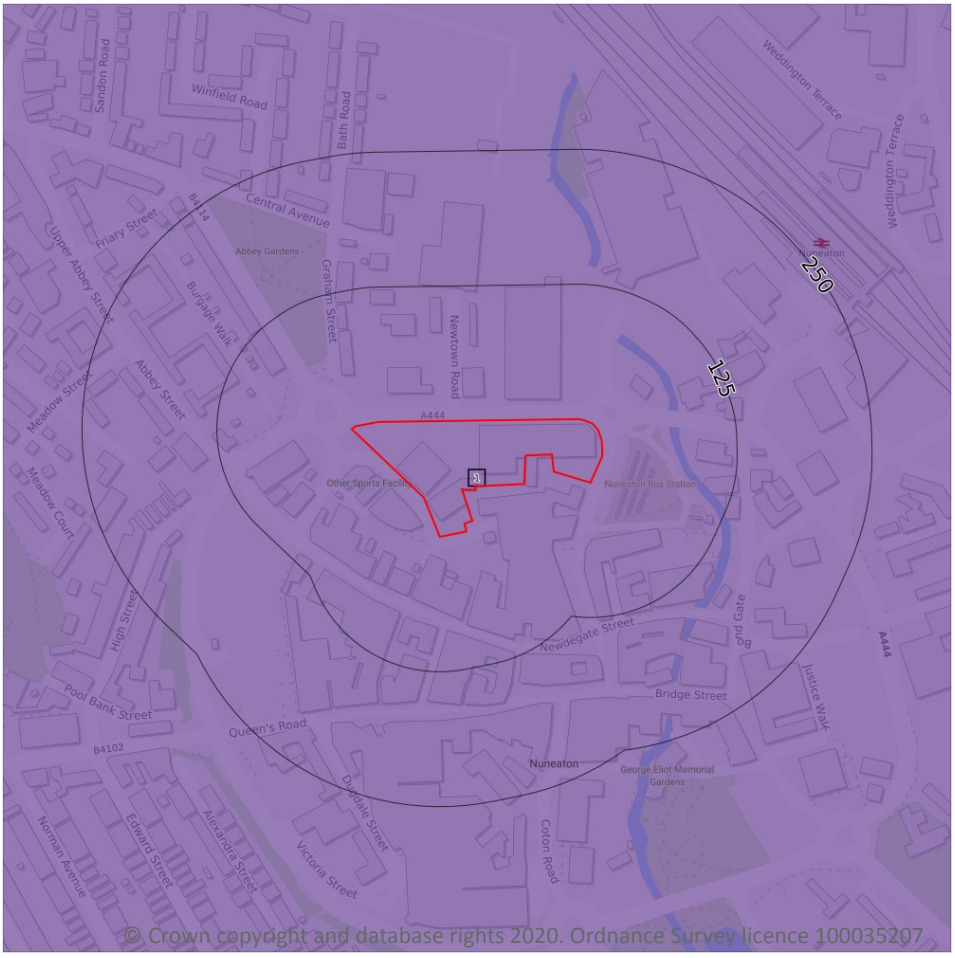
11.7 Registered Parks and Gardens

Records within 250m	0

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

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

12 Agricultural designations



Site Outline

Search buffers in metres (m)

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

12.1 Agricultural Land Classification

Records within 250m	1

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

Features are displayed on the Agricultural designations map on **page 104**

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.

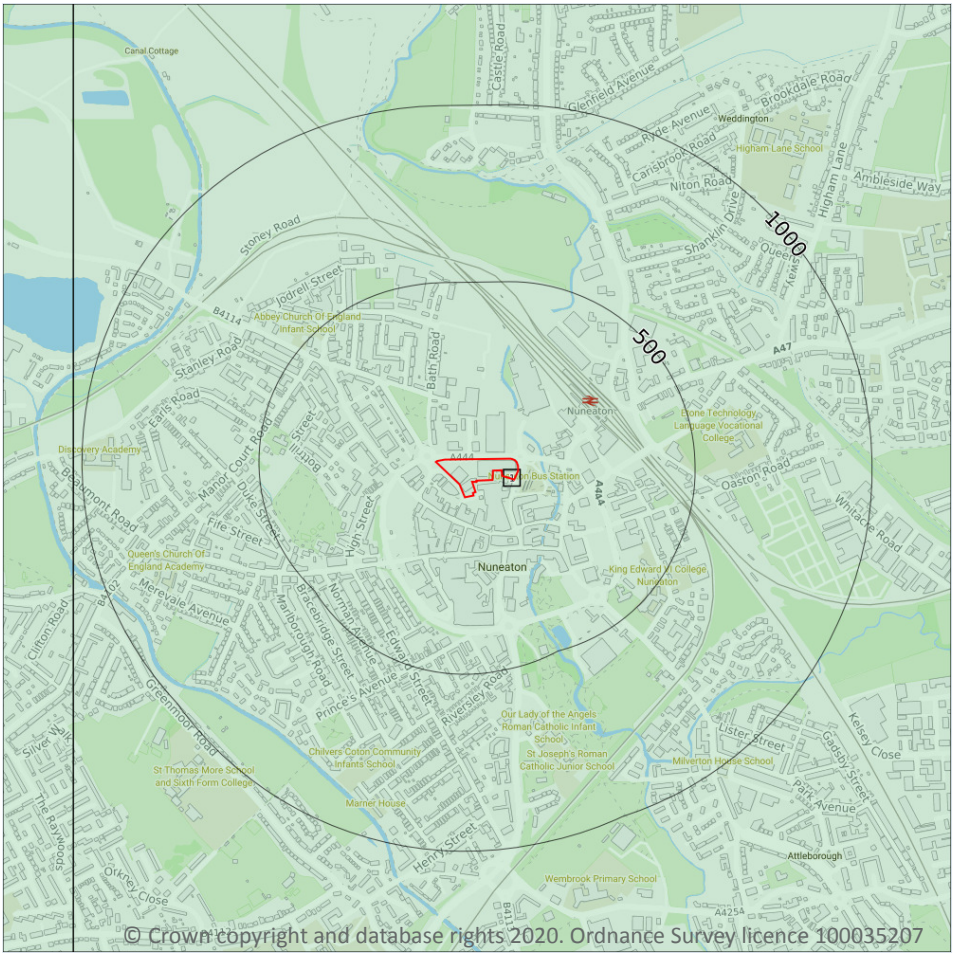
13.4 Limestone Pavement Orders

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

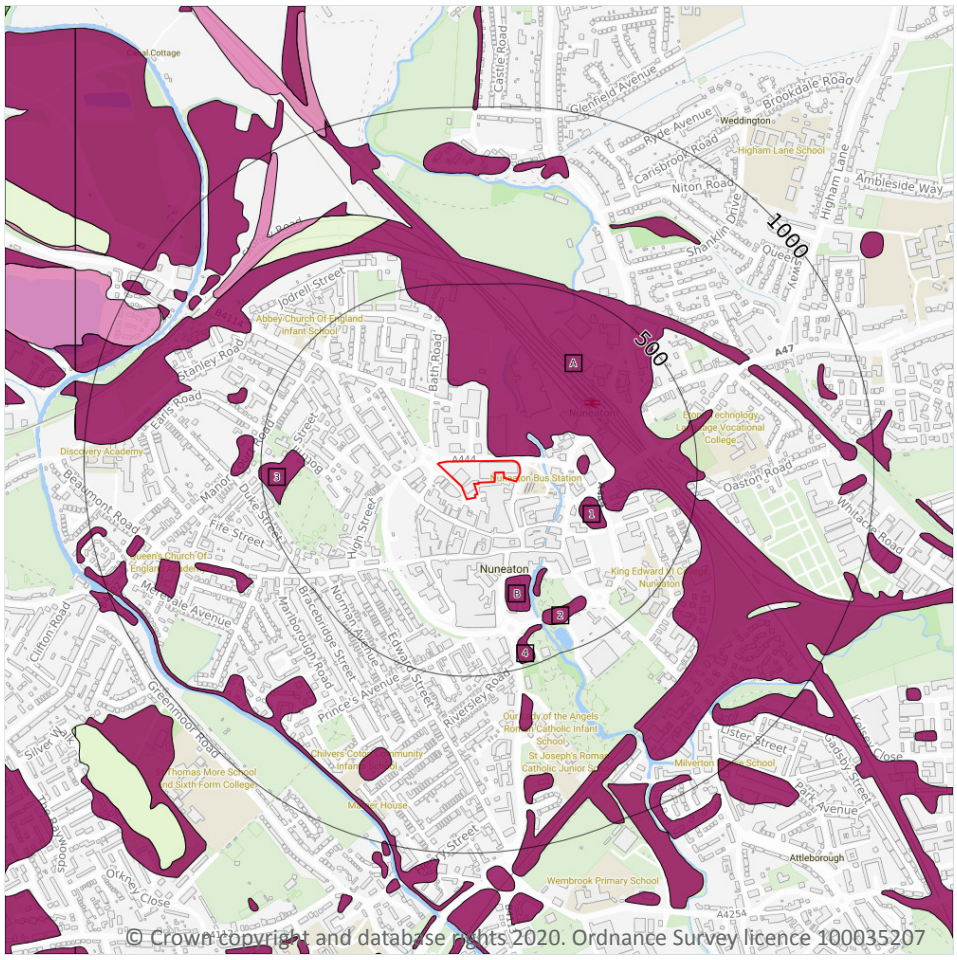
An indication on the coverage of 1:10,000 scale geology data for the site, the most detailed dataset provided by the British Geological Survey. Either 'Full', 'Partial' or 'No coverage' for each geological theme.

Features are displayed on the Geology 1:10,000 scale - Availability map on **page 107**

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	8

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.

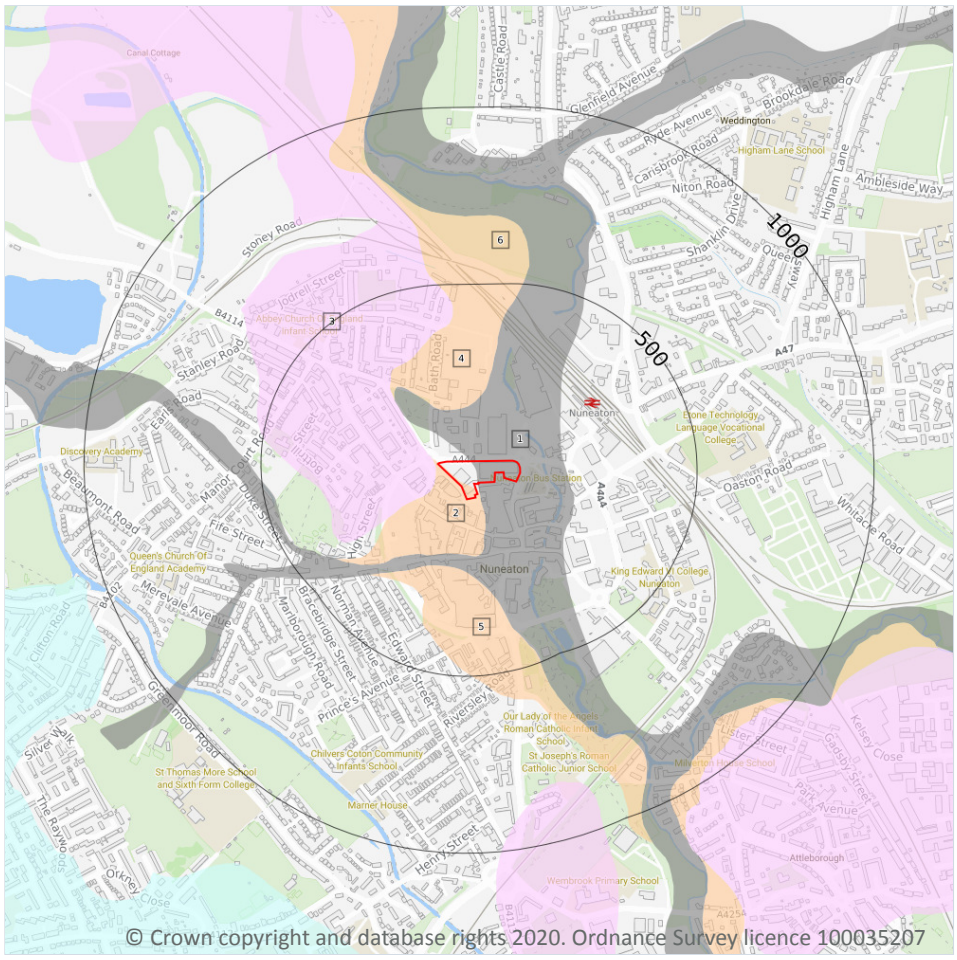
Features are displayed on the Geology 1:10,000 scale - Artificial and made ground map on **page 108**

ID	Location	LEX Code	Description	Rock description
A	12m N	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
A	162m E	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
1	192m SE	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
B	246m SE	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit

ID	Location	LEX Code	Description	Rock description
B	257m S	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
2	370m SE	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
3	377m W	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
4	398m SE	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 **6**

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 110**

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	9m W	ANSG-XSV	Anker Sand And Gravel - Sand And Gravel	Sand And Gravel

ID	Location	LEX Code	Description	Rock description
4	145m N	RTD1-XSV	River Terrace Deposits, 1 - Sand And Gravel	Sand And Gravel
5	196m S	RTD1-XSV	River Terrace Deposits, 1 - Sand And Gravel	Sand And Gravel
6	413m N	RTD1-XSV	River Terrace Deposits, 1 - Sand And Gravel	Sand And Gravel

This data is sourced from the British Geological Survey.

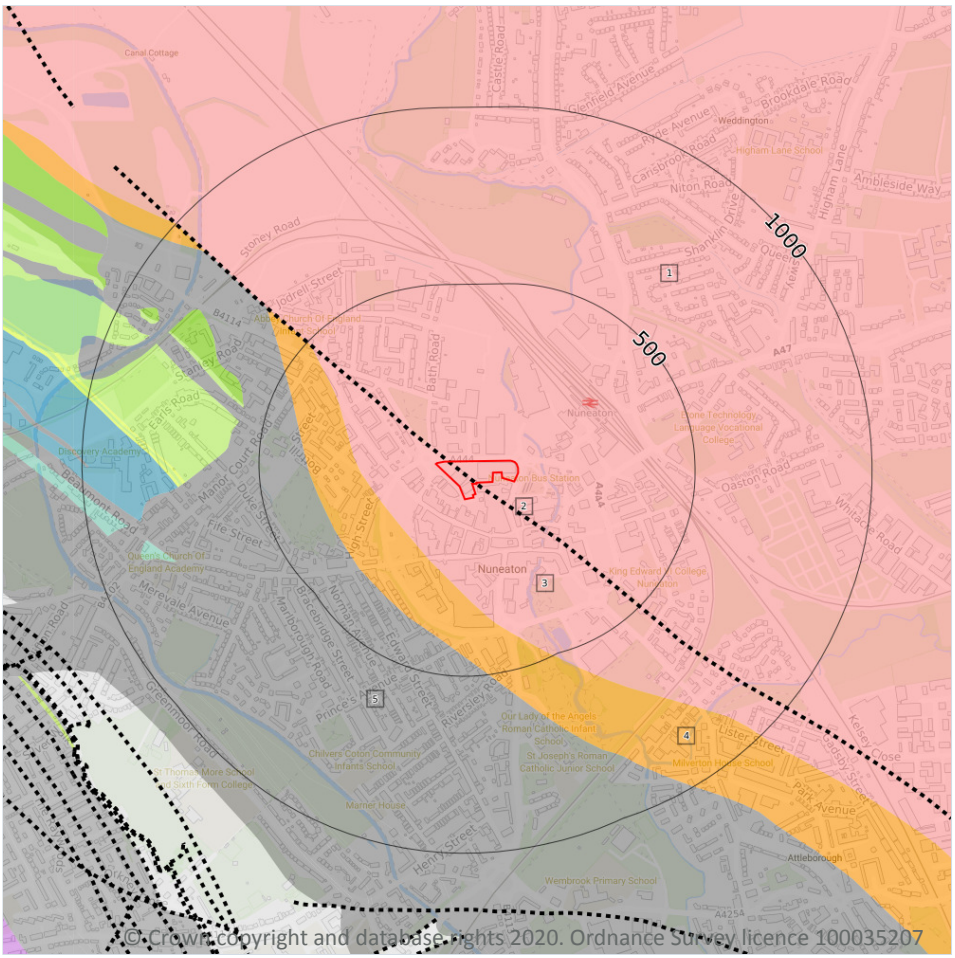
14.4 Landslip (10k)

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 112**

ID	Location	LEX Code	Description	Rock age
1	**On site**	**MMG-MDST**	**Mercia Mudstone Group - Mudstone**	**Rhaetian Age - Early Triassic Epoch**
3	**On site**	**MMG-MDST**	**Mercia Mudstone Group - Mudstone**	**Rhaetian Age - Early Triassic Epoch**
4	188m SW	MMG-MDSI	Mercia Mudstone Group - Mudstone And Siltstone	Rhaetian Age - Early Triassic Epoch

ID	Location	LEX Code	Description	Rock age
5	339m 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 112**

ID	Location	Category	Description
2	**On site**	**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

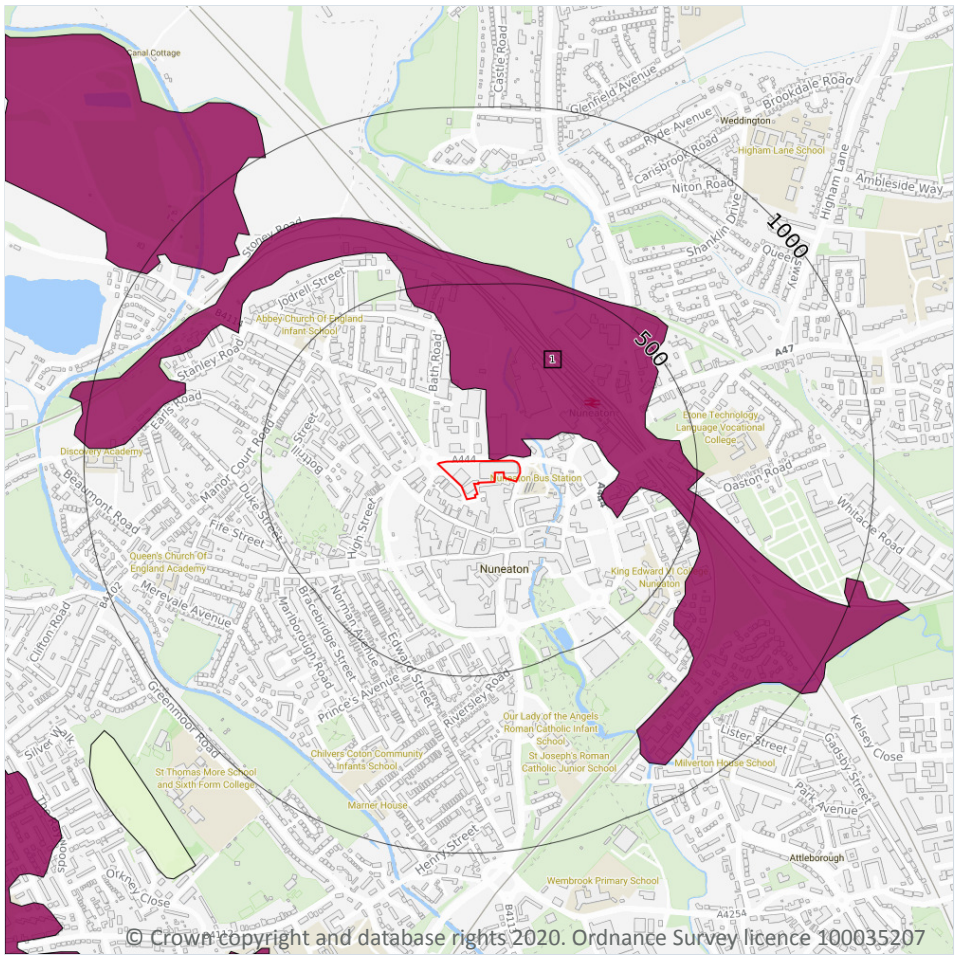
An indication on the coverage of 1:50,000 scale geology data for the site. Either 'Full' or 'No coverage' for each geological theme.

Features are displayed on the Geology 1:50,000 scale - Availability map on **page 114**

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 115**

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

This data is sourced from the British Geological Survey.

15.3 Artificial ground permeability (50k)

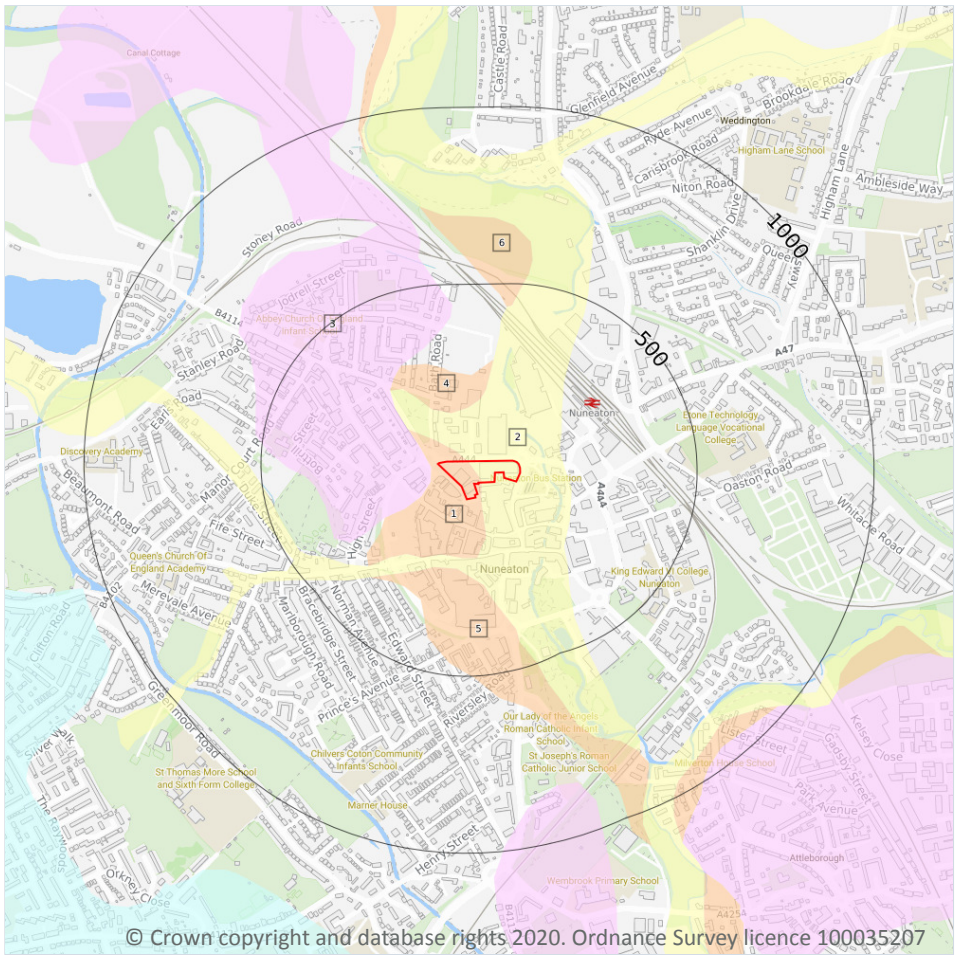
Records within 50m	1

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).

Location	Flow type	Maximum permeability	Minimum permeability
1m E	Mixed	Very High	Low

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 **6**

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 117**

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	22m SW	ANSG-XSV	ANKER SAND AND GRAVEL	SAND AND GRAVEL
4	137m N	RTD1-XSV	RIVER TERRACE DEPOSITS, 1	SAND AND GRAVEL

ID	Location	LEX Code	Description	Rock description
5	198m S	RTD1-XSV	RIVER TERRACE DEPOSITS, 1	SAND AND GRAVEL
6	435m N	RTD1-XSV	RIVER TERRACE DEPOSITS, 1	SAND AND GRAVEL

This data is sourced from the British Geological Survey.

15.5 Superficial permeability (50k)

Records within 50m	**3**

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

Location	Flow type	Maximum permeability	Minimum permeability
On site	**Intergranular**	**Very High**	**High**
On site	**Intergranular**	**High**	**Very Low**
22m 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.

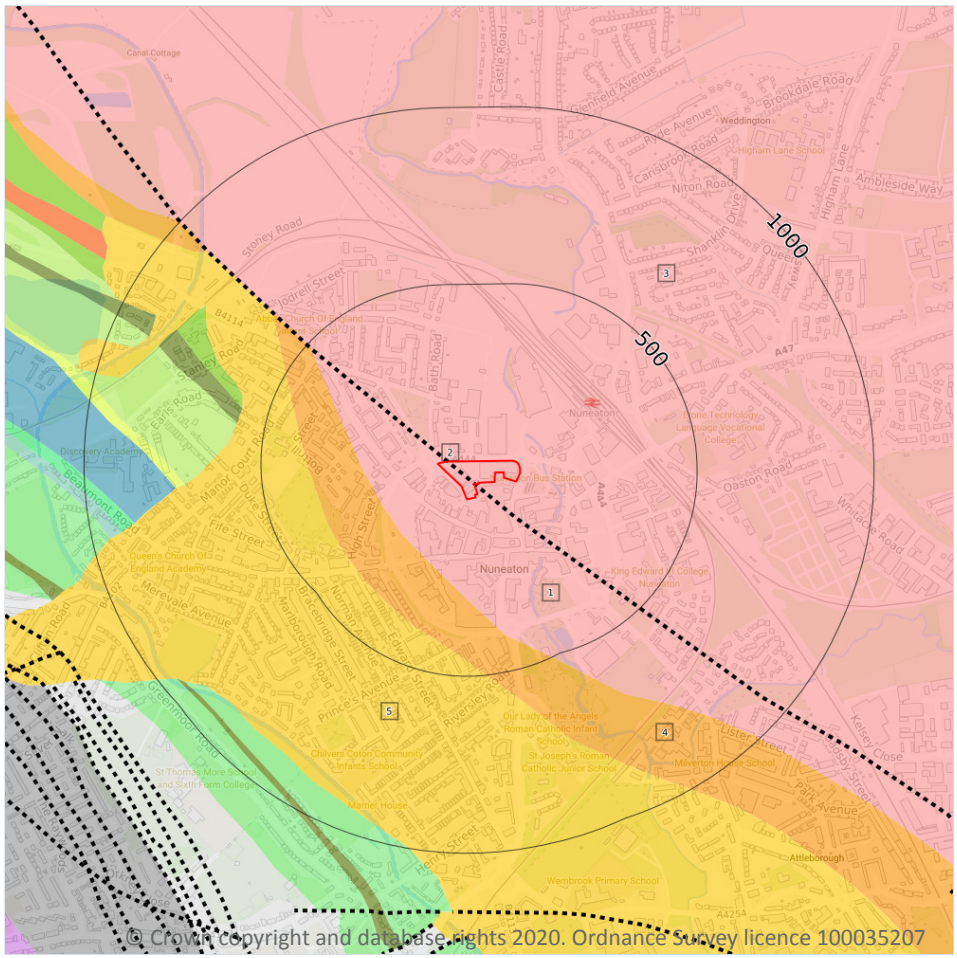
15.7 Landslip permeability (50k)

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 119**

ID	Location	LEX Code	Description	Rock age
1	**On site**	**MMG-MDST**	**MERCIA MUDSTONE GROUP - MUDSTONE**	**-**
3	**On site**	**MMG-MDST**	**MERCIA MUDSTONE GROUP - MUDSTONE**	**-**
4	193m SW	MMG-MDSI	MERCIA MUDSTONE GROUP - MUDSTONE AND SILTSTONE	-

ID	Location	LEX Code	Description	Rock age
5	350m W	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	**1**

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**

This data is sourced from the British Geological Survey.

15.10 Bedrock faults and other linear features (50k)

Records within 500m	**1**

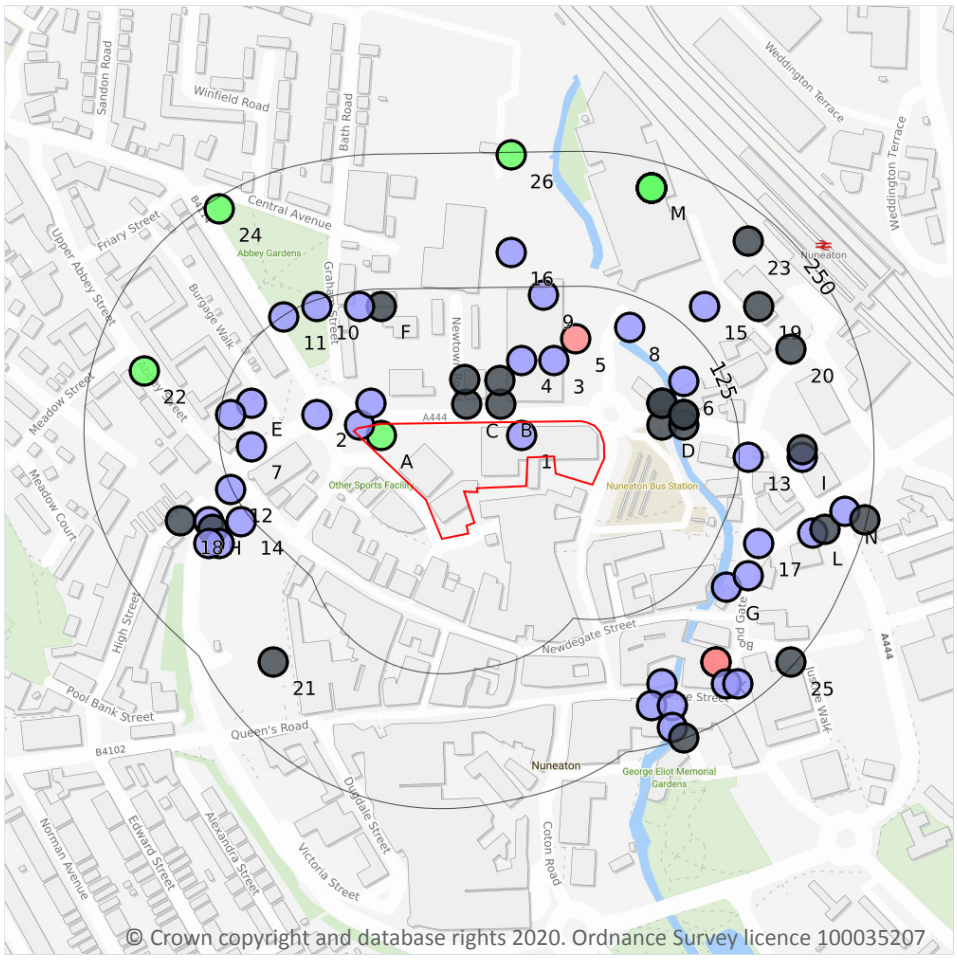
Linear features at the ground or bedrock surface at 1:50,000 scale of six main types; rock, fault, fold axis, mineral vein, alteration area or landform. Features are either observed or inferred, and relate primarily to bedrock.

Features are displayed on the Geology 1:50,000 scale - Bedrock map on **page 119**

ID	Location	Category	Description
2	**On site**	**FAULT**	**Fault, inferred**

This data is sourced from the British Geological Survey.

16 Boreholes



Site Outline

Search buffers in metres (m)

Confidential

0 - 10m

10 - 30m

30m+

Unknown

16.1 BGS Boreholes

Records within 250m	73

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 121**

ID	Location	Grid reference	Name	Length	Confidential	Web link
1	**On site**	**436180 292030**	**ATTLESBOROUGH-SEWER 13**	**10.0**	**N**	**329130**
A	**On site**	**436050 292030**	**BARPOOL VALLEY SEWER 12**	**10.1**	**N**	**329028**
A	3m N	436030 292040	NUNEATON RING ROAD BH1	3.0	N	329265

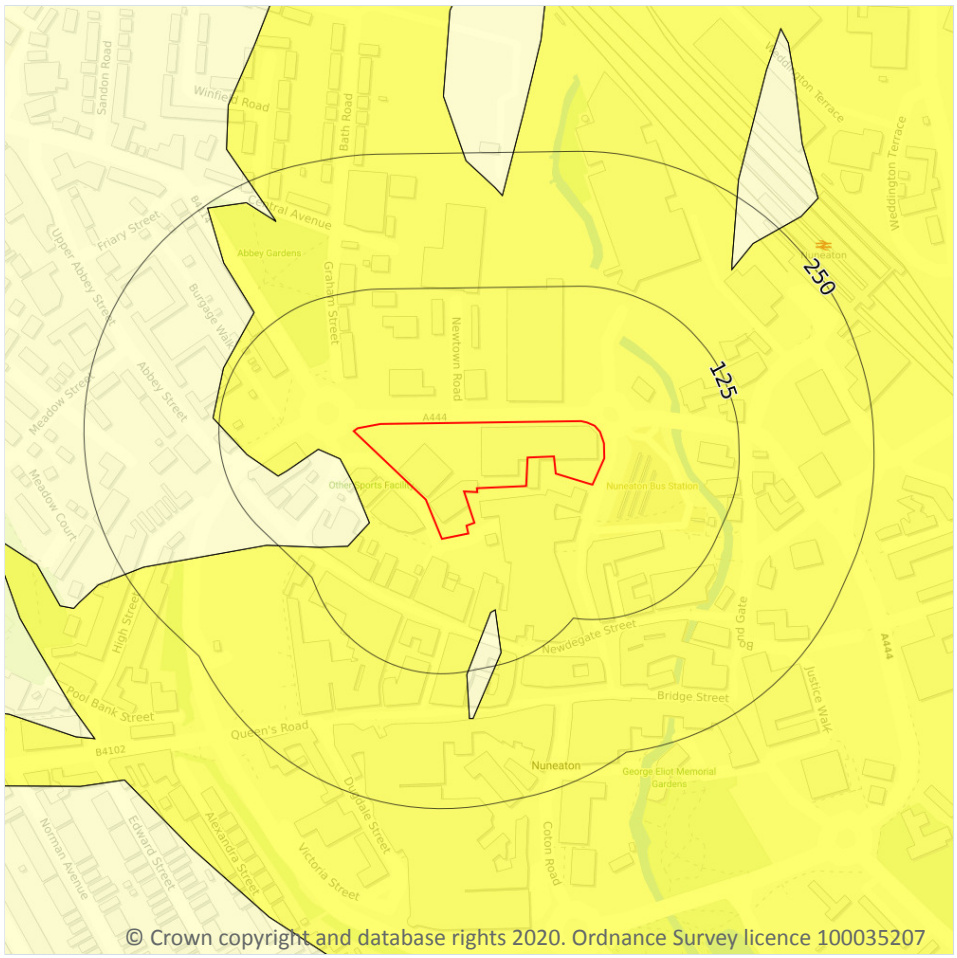
ID	Location	Grid reference	Name	Length	Confidential	Web link
B	17m N	436161 292059	NEWTOWN ROAD NUNEATON 1	-	Y	N/A
C	17m N	436129 292059	NEWTOWN ROAD NUNEATON 4	-	Y	N/A
A	21m N	436040 292060	NUNEATON RING ROAD STAGE 2 BH1	3.0	N	329002
2	38m NW	435990 292050	BAR POOL VALLEY NUNEATON 13	8.1	N	329217
B	39m N	436160 292081	NEWTOWN ROAD NUNEATON 2	-	Y	N/A
C	40m N	436127 292082	NEWTOWN ROAD NUNEATON 3	-	Y	N/A
D	56m E	436310 292040	NEWTOWN ROAD BRIDGE 4	-	Y	N/A
3	57m N	436210 292100	WEM FOUL SEWER 2	5.87	N	329145
4	57m N	436180 292100	NEWTOWN ROAD TP1-6 BH1-2-3-6	6.05	N	329016
D	63m NE	436310 292060	NEWTOWN ROAD BRIDGE 1	-	Y	N/A
D	63m NE	436310 292060	NEWTOWN ROAD BRIDGE A	-	Y	N/A
D	76m E	436330 292040	NEWTOWN ROAD BRIDGE 3	-	Y	N/A
5	77m N	436230 292120	NEWDIGATE DYE WORKS NUNEATON	121.92	N	328972
D	78m E	436330 292050	NEWTOWN ROAD BRIDGE 2	-	Y	N/A
D	78m E	436330 292050	NEWTOWN ROAD BRIDGE B	-	Y	N/A
6	90m NE	436330 292080	WEM FOUL SEWER 5	6.95	N	329148
7	96m W	435930 292020	NUNEATON RING ROAD BH2	3.0	N	329266
8	96m NE	436280 292130	WEM FOUL SEWER 4	8.44	N	329147
E	98m W	435930 292060	NUNEATON RING ROAD STAGE 2 BH2	3.0	N	329003
F	109m N	436050 292150	BARPOOL PHASE 2 35	-	Y	N/A
F	111m N	436030 292150	BAR POOL VALLEY NUNEATON 8	7.0	N	329212
E	116m W	435910 292050	NUNEATON RING ROAD STAGE 2 BH3	6.0	N	329004
9	117m N	436200 292160	BOND STREET NUNEATON BH6	6.0	N	329264
10	119m N	435990 292150	BARPOOL PHASE 2 34	7.03	N	329087
11	124m NW	435960 292140	BAR POOL VALLEY NUNEATON 14	9.5	N	329218
12	127m SW	435910 291980	NUNEATON RING ROAD STAGE 2 BH4	6.0	N	329005
13	133m E	436390 292010	WEM FOUL SEWER 6	6.0	N	329149
14	134m SW	435920 291950	NUNEATON RING ROAD BH4	6.0	N	329268

ID	Location	Grid reference	Name	Length	Confidential	Web link
15	151m NE	436350 292150	BOND STREET NUNEATON TP.E	3.0	N	329258
G	156m SE	436370 291890	ATTLESBOROUGH-SEWER 14	10.0	N	329131
16	157m N	436170 292200	WEM FOUL SEWER 1	6.0	N	329144
H	159m SW	435890 291950	NUNEATON RING ROAD STAGE 2 BH5	3.0	N	329006
H	159m SW	435894 291943	NUNEATON SUBWAYS 22	-	Y	N/A
H	162m SW	435900 291930	BAR POOL VALLEY NUNEATON 12	8.7	N	329216
17	163m SE	436400 291930	ATTLESBOROUGH-SEWER 30	10.0	N	329136
G	167m SE	436390 291900	ATTLESBOROUGH-SEWER 31	10.0	N	329137
H	170m SW	435890 291930	NUNEATON RING ROAD BH5	3.0	N	329269
18	181m SW	435864 291951	NUNEATON SUBWAYS 21	-	Y	N/A
I	183m E	436440 292010	S578 ROUNDABOUT 27	3.0	N	329020
I	184m E	436440 292017	LEICESTER RD NUNEATON 27	-	Y	N/A
19	188m NE	436400 292150	NUNEATON STATION TP2	-	Y	N/A
20	193m NE	436430 292110	NUNEATON STATION TP3	-	Y	N/A
21	194m SW	435950 291820	BLATCH INVESTMENTS 10BH	-	Y	N/A
J	196m S	436310 291800	BRIDGE STREET NUNEATON BH2	4.57	N	329251
K	201m SE	436360 291820	NUNEATON	34.13	N	329426
K	201m SE	436360 291820	NUNEATON	34.13	N	328982
22	202m W	435830 292090	BAR POOL VALLEY NUNEATON 7	10.5	N	329211
L	205m E	436450 291940	S578 ROUNDABOUT 28	3.0	N	329021
J	212m S	436300 291780	BRIDGE STREET NUNEATON BH1	5.48	N	329250
L	215m E	436461 291943	LEICESTER RD NUNEATON 28	-	Y	N/A
J	218m S	436320 291780	BRIDGE STREET NUNEATON BH3	3.04	N	329252
23	222m NE	436390 292210	NUNEATON STATION TP1	-	Y	N/A
K	223m SE	436370 291800	WEM FOUL SEWER 19	7.0	N	329157
M	226m N	436300 292260	BOND STREET NUNEATON TP.A	2.0	N	329254
M	226m N	436300 292260	BOND STREET NUNEATON TP.B	3.0	N	329255
M	226m N	436300 292260	BOND STREET NUNEATON TP.D	3.0	N	329257

ID	Location	Grid reference	Name	Length	Confidential	Web link
M	226m N	436300 292260	BOND STREET NUNEATON BH4	11.05	N	329262
M	226m N	436300 292260	BOND STREET NUNEATON BH5	14.75	N	329263
M	226m N	436300 292260	BOND STREET NUNEATON BH2	10.0	N	329260
M	226m N	436300 292260	BOND STREET NUNEATON TP.C	3.0	N	329256
M	226m N	436300 292260	BOND STREET NUNEATON BH1	11.75	N	329259
M	226m N	436300 292260	BOND STREET NUNEATON BH3	10.8	N	329261
K	228m SE	436380 291800	WEM FOUL SEWER 13	7.02	N	329156
N	229m E	436480 291960	S578 ROUNDABOUT 29	3.0	N	329022
J	237m S	436320 291760	BRIDGE STREET NUNEATON BH4	3.65	N	329253
24	240m NW	435900 292240	BARPOOL VALLEY SEWER 11	10.38	N	329027
25	247m SE	436430 291820	NUNEATON WARWICKSHIRE 9	-	Y	N/A
26	247m N	436170 292290	NUNEATON BH1 NUNEATON	12.19	N	328980
N	248m E	436498 291952	LEICESTER RD NUNEATON 29	-	Y	N/A
J	249m S	436330 291750	BANK PREMISES NUNEATON 2	-	Y	N/A

This data is sourced from the British Geological Survey.

17 Natural ground subsidence - Shrink swell clays



17.1 Shrink swell clays

Records within 50m	2

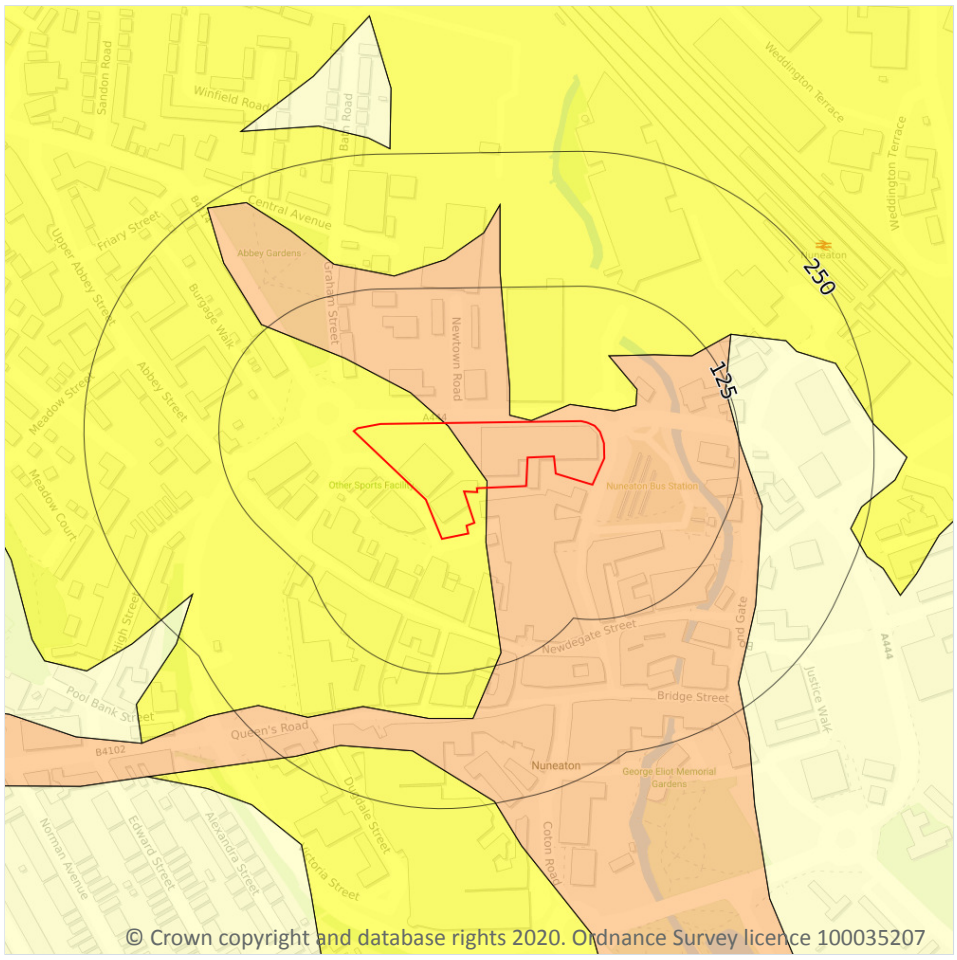
The potential hazard presented by soils that absorb water when wet (making them swell), and lose water as they dry (making them shrink). This shrink-swell behaviour is controlled by the type and amount of clay in the soil, and by seasonal changes in the soil moisture content (related to rainfall and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

Features are displayed on the Natural ground subsidence - Shrink swell clays map on **page 125**

Location	Hazard rating	Details
On site	**Very low**	**Ground conditions predominantly low plasticity.**
27m SW	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.

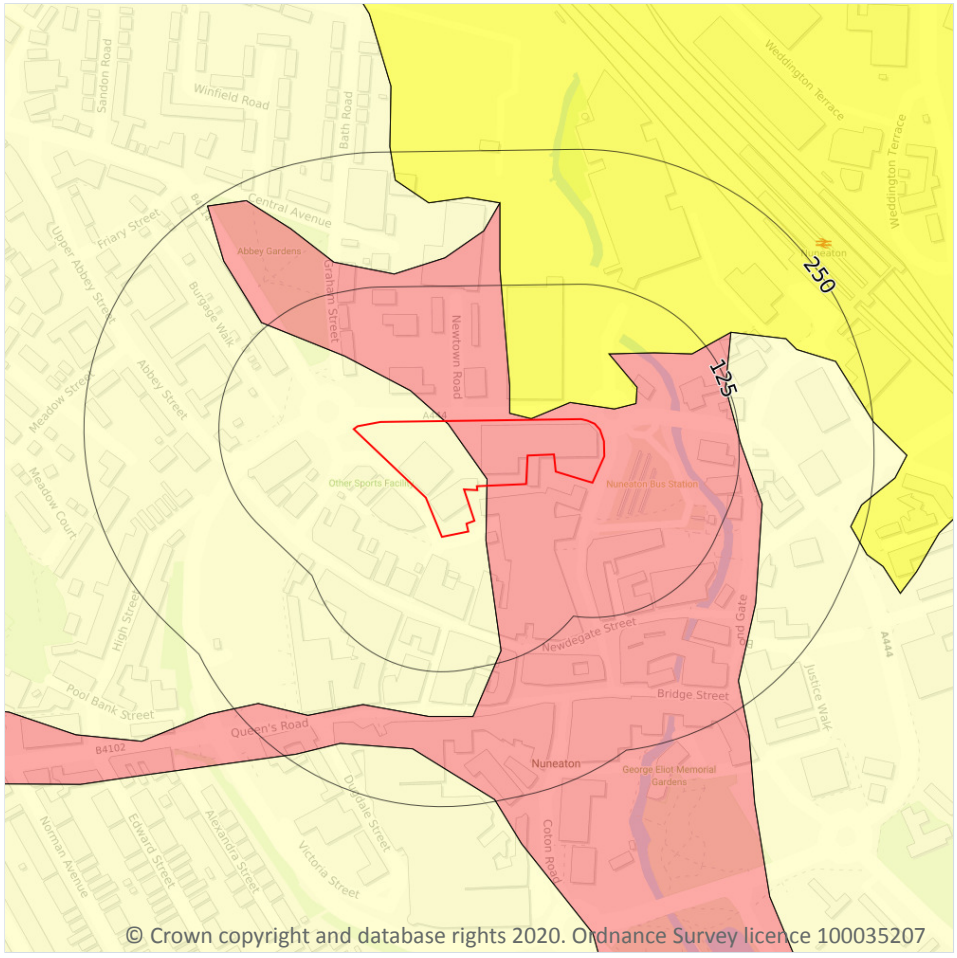
Features are displayed on the Natural ground subsidence - Running sands map on **page 126**

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.

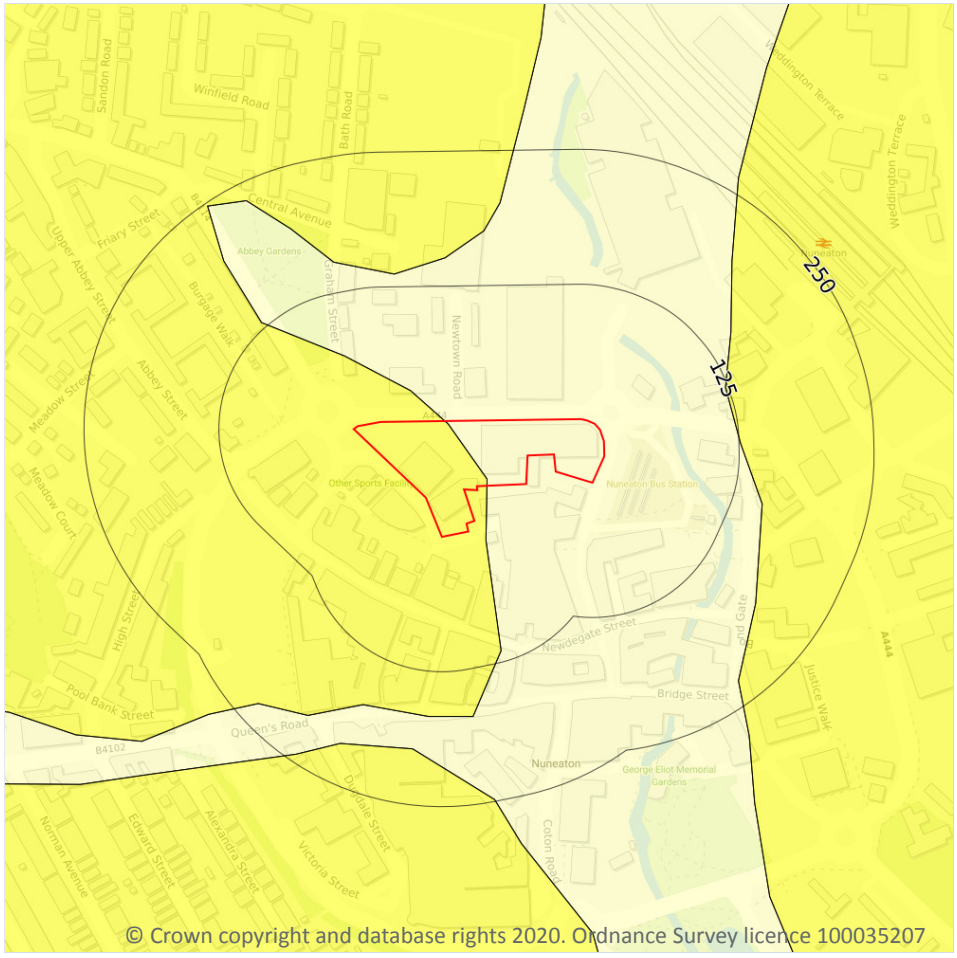
Features are displayed on the Natural ground subsidence - Compressible deposits map on **page 128**

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
1m N	Very low	Compressibility and uneven settlement problems are not likely to be significant on the site for most land uses.

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	2

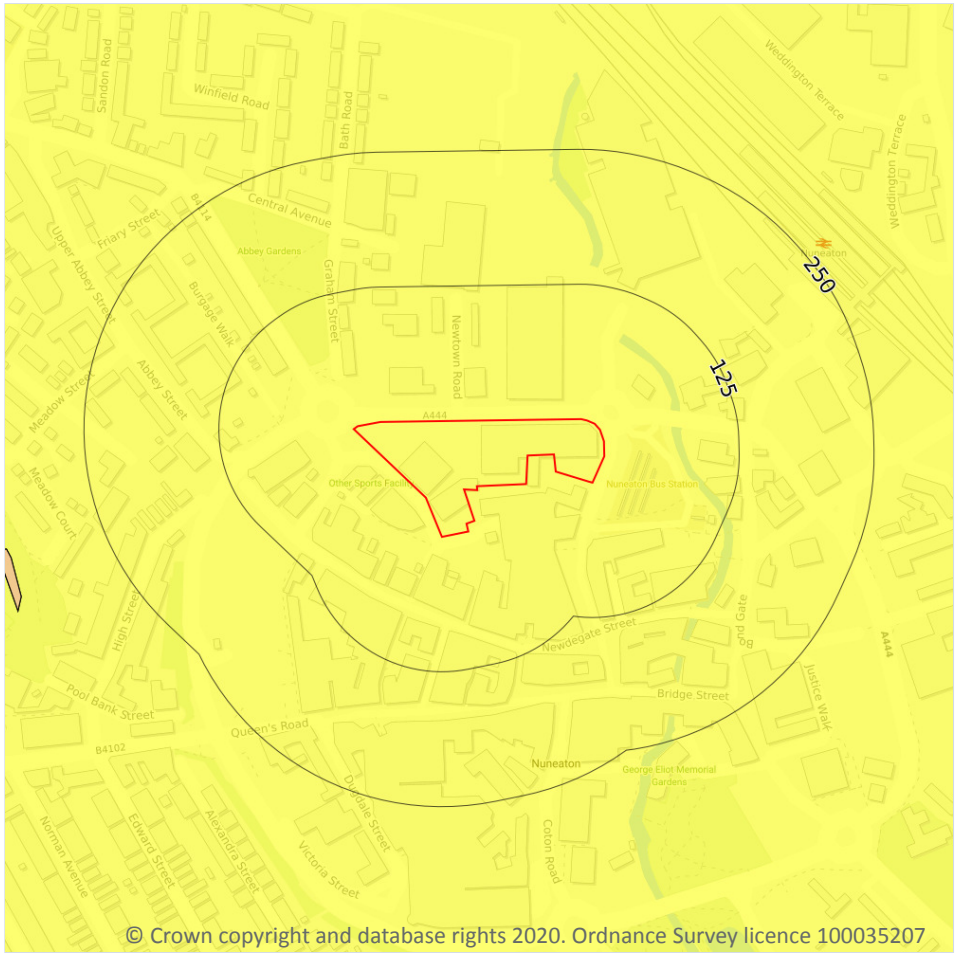
The potential hazard presented by natural deposits that could collapse when a load (such as a building) is placed on them or they become saturated with water.

Features are displayed on the Natural ground subsidence - Collapsible deposits map on **page 130**

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.**

This data is sourced from the British Geological Survey.

Natural ground subsidence - Landslides



Site Outline

Search buffers in metres (m)

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

17.5 Landslides

Records within 50m	1

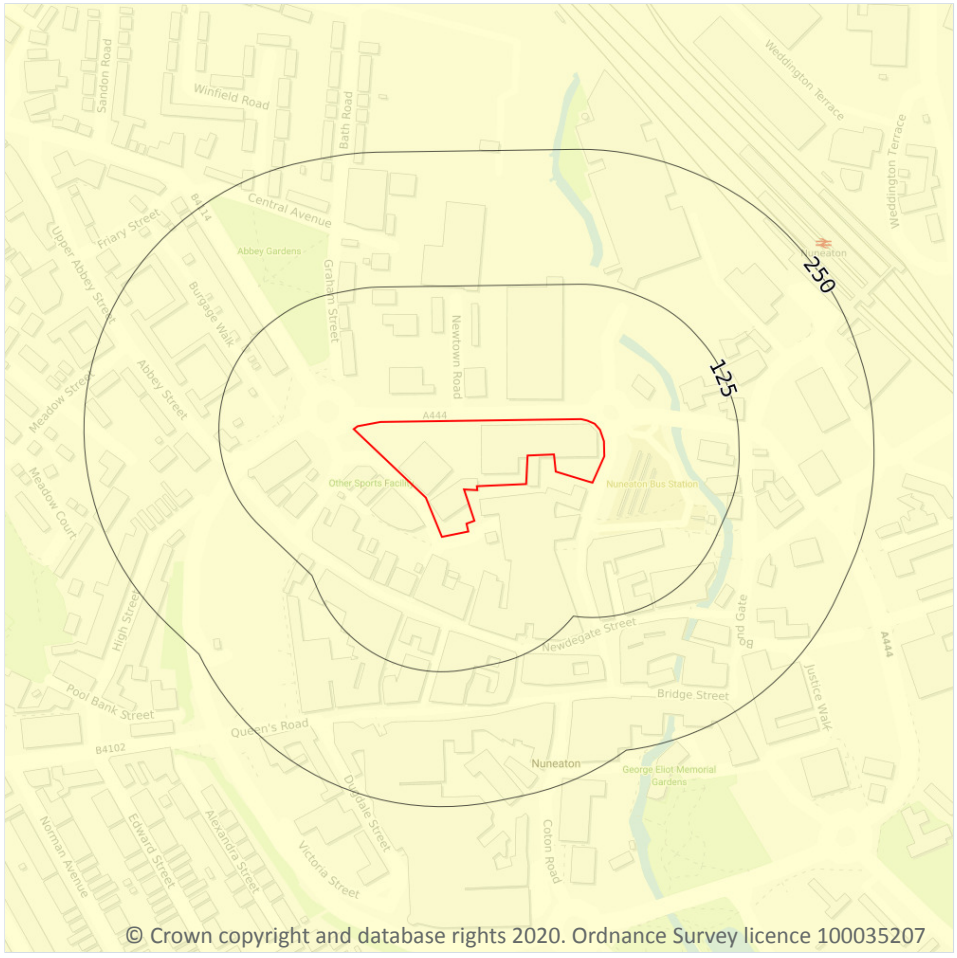
The potential for landsliding (slope instability) to be a hazard assessed using 1:50,000 scale digital maps of superficial and bedrock deposits, combined with information from the BGS National Landslide Database and scientific and engineering reports.

Features are displayed on the Natural ground subsidence - Landslides map on **page 131**

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

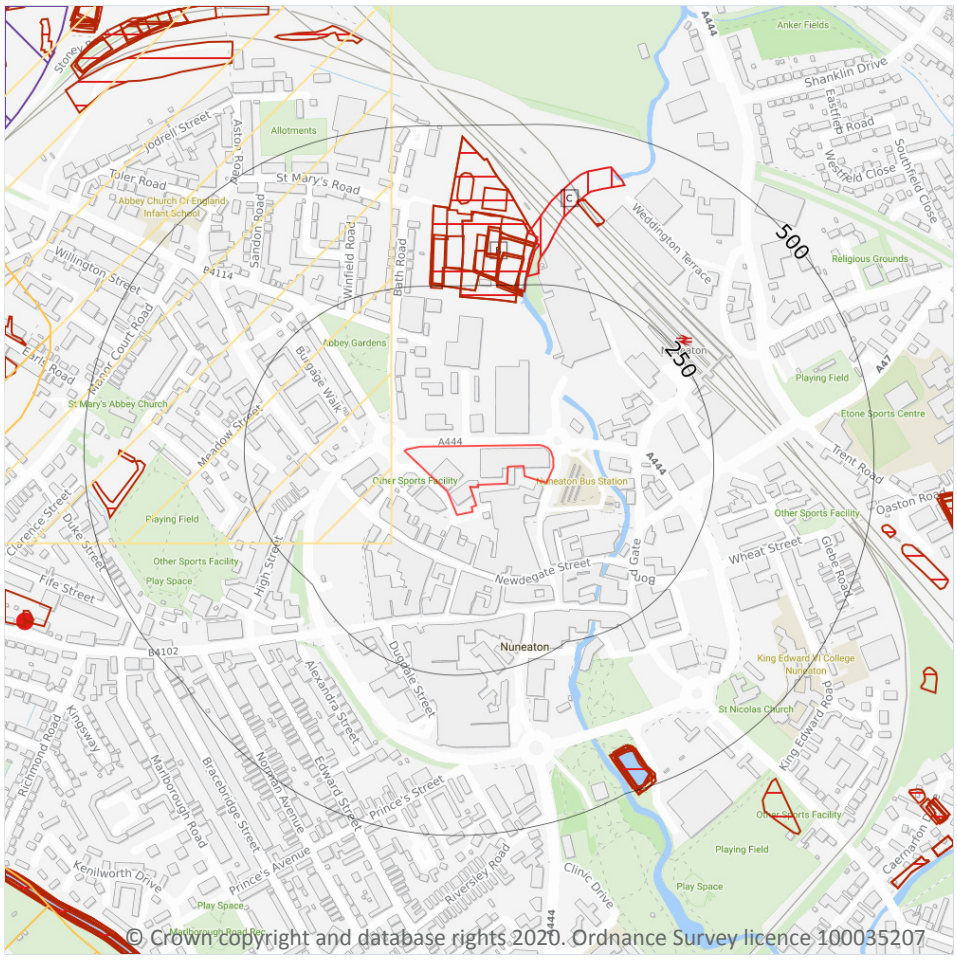
The potential hazard presented by ground dissolution, which occurs when water passing through soluble rocks produces underground cavities and cave systems. These cavities reduce support to the ground above and can cause localised collapse of the overlying rocks and deposits.

Features are displayed on the Natural ground subsidence - Ground dissolution of soluble rocks map on **page 132**

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



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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	8

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.

Features are displayed on the Mining, ground workings and natural cavities map on **page 134**

ID	Location	Land Use	Year of mapping	Mapping scale
B	223m N	Sewage Works	1988	1:10000
B	223m N	Sewage Works	1994	1:10000
B	232m N	Sludge Beds	1923	1:10560
B	236m N	Sludge Beds	1913	1:10560
B	238m N	Sludge Beds	1938	1:10560
B	240m N	Sewage Works	1913	1:10560
B	240m N	Sewage Works	1902	1:10560
B	247m N	Filter Beds	1913	1:10560

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 134**

ID	Location	Land Use	Year of mapping	Mapping scale
C	264m 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	**4**

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 134**

ID	Location	Name	Commodity	Class	Likelihood
A	21m W	Nuneaton	Bedded Ore (Manganese)	A	Sporadic underground mining of restricted extent may have occurred. Potential for difficult ground conditions are unlikely and localised and are at a level where they need not be considered
5	574m 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
-	845m 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
14	881m 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

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	**Whilst outside of 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. 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	0

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

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 139**

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	21

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 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**	**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**	**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**	**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**
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**
11m S	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 - 30 mg/kg
22m W	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
24m W	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg

Location	Arsenic	Bioaccessible Arsenic	Lead	Bioaccessible Lead	Cadmium	Chromium	Nickel
24m W	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
24m NW	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
24m W	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
39m W	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
39m W	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
42m 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
42m 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
42m 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
42m 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

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.

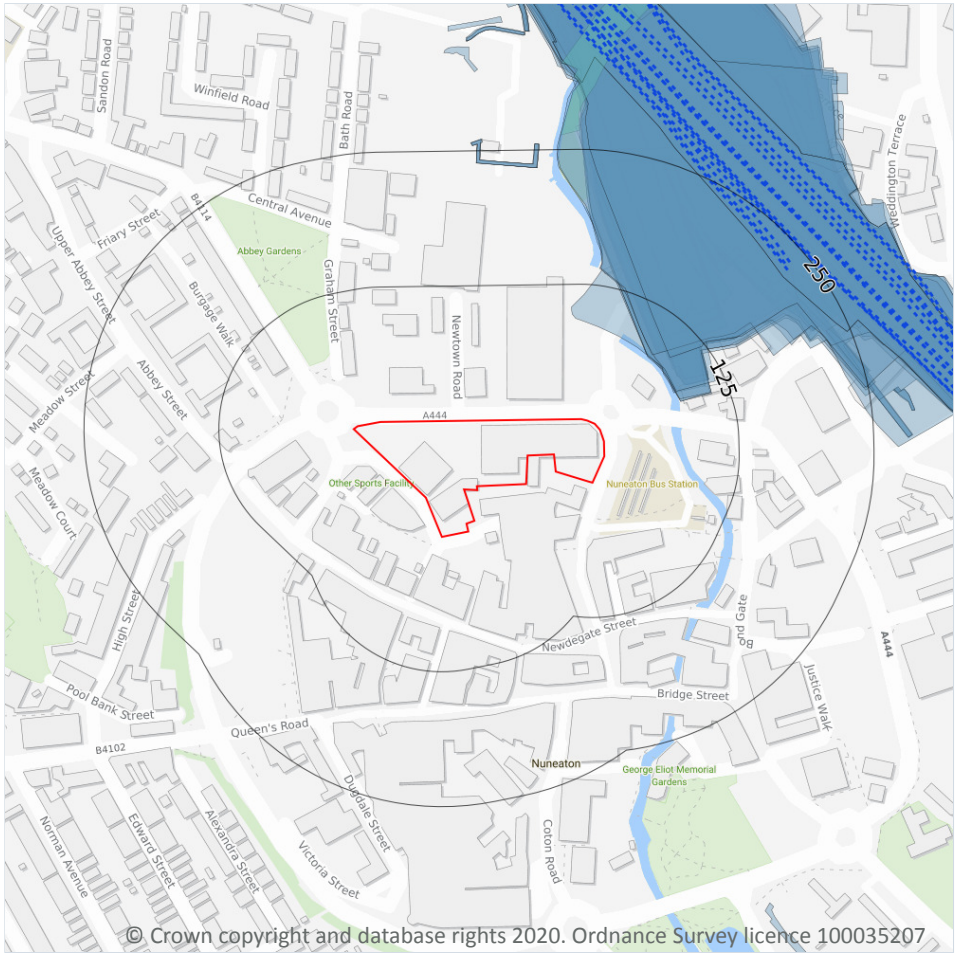
20.3 BGS Measured Urban Soil Chemistry

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



Site Outline

Search buffers in metres (m)

- Crossrail 1 Stations
- Crossrail 1 Route
- Crossrail 1 Worksites
- Crossrail 2 Stations
- Crossrail 2 Route
- Crossrail 2 Worksites
- Crossrail 2 Safeguarding
- Crossrail 2 Headhouses
- Railway stations
- Active railways
- Active tunnels
- Abandoned railways
- Historic railways
- Historic tunnels
- Underground stations
- Underground Lines
- Royal Mail tunnels
- HS2 optimised route
- HS2 Stations
- HS2 Depots
- HS2 Surface Safeguarding
- HS2 Subsurface Safeguarding

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	23

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.

Features are displayed on the Railway infrastructure and projects map on **page 142**

Location	Land Use	Year of mapping	Mapping scale
76m NE	Railway Sidings	1950	10560
78m NE	Railway Sidings	1923	10560
78m NE	Railway Sidings	1938	10560
79m NE	Railway Sidings	1913	10560
79m NE	Railway Sidings	1967	10560
83m NE	Railway Sidings	1973	10000
87m NE	Railway Sidings	1951	2500
88m NE	Railway Sidings	1924	2500
88m NE	Railway Sidings	1964	1250
89m NE	Railway Sidings	1951	1250
90m NE	Railway Sidings	1914	2500
91m NE	Railways	1903	-
91m NE	Railways	1924	-
93m NE	Railway Sidings	1902	10560
105m NE	Railway Sidings	1903	2500
124m NE	Railway Sidings	1974	1250
163m NE	Tramway Sidings	1889	2500

Location	Land Use	Year of mapping	Mapping scale
221m NE	Railway Sidings	1988	10000
221m NE	Railway Sidings	1994	10000
225m NE	Railway Sidings	1990	1250
233m N	Railway Sidings	1951	2500
234m N	Railway Sidings	1951	1250
249m E	Railway Sidings	1951	1250

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	5

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

Features are displayed on the Railway infrastructure and projects map on **page 142**

Location	Name	Type
228m NE	Not given	Multi Track
231m NE	-	rail
235m NE	-	rail

Location	Name	Type
249m NE	-	rail
250m NE	Coventry to Nuneaton Line	rail

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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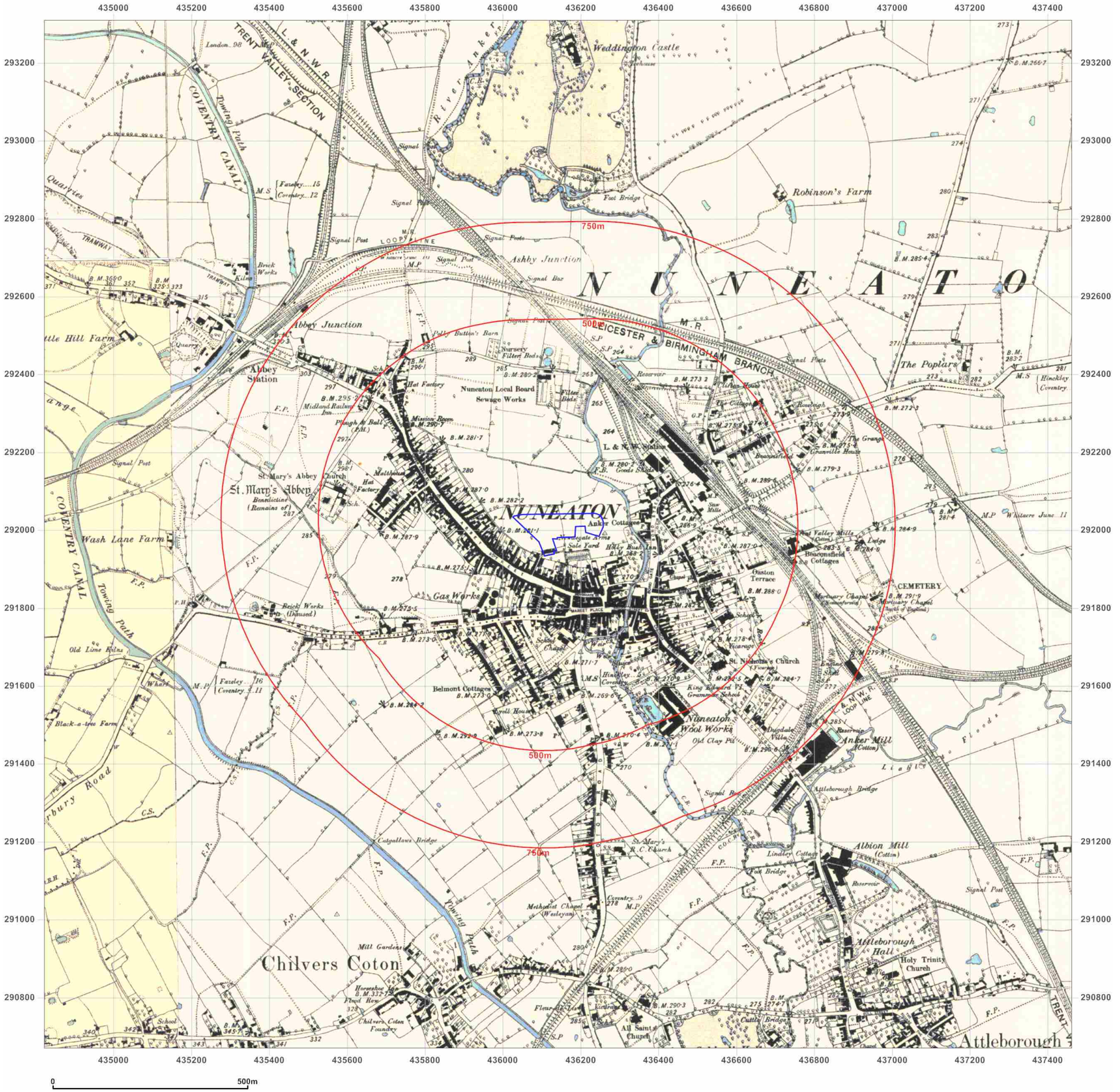

Groundsure INSIGHTS

Site Details:

436140 292010

Client Ref: 13388_Transforming_Nuneaton_Site_3
Report Ref: GS-6596329
Grid Ref: 436141, 291989

Map Name: County Series

Map date: **1887**

Scale: 1:10,560

Printed at: 1:10,560

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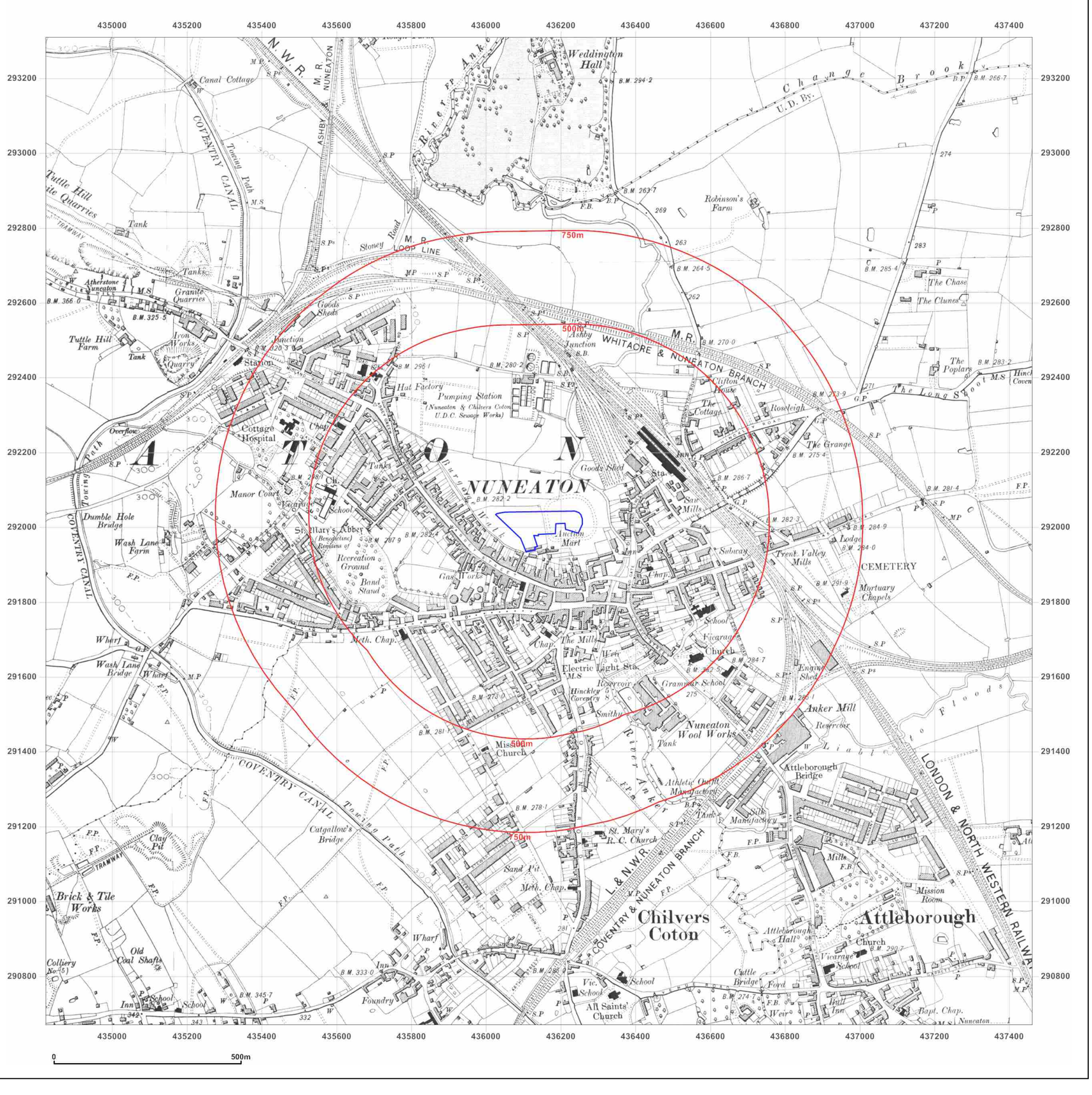

Groundsure INSIGHTS

Site Details:

436140 292010

Client Ref: 13388_Transforming_Nuneaton_Site_3
Report Ref: GS-6596329
Grid Ref: 436141, 291989

Map Name: County Series

Map date: **1901-1902**

Scale: 1:10,560

Printed at: 1:10,560

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Revised 1901
Edition N/A
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Site Details:

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Client Ref: 13388_Transforming_Nuneaton_Site_3
Report Ref: GS-6596329
Grid Ref: 436141, 291989

Map Name: County Series

Map date: **1902-1904**

Scale: 1:10,560

Printed at: 1:10,560

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Revised N/A
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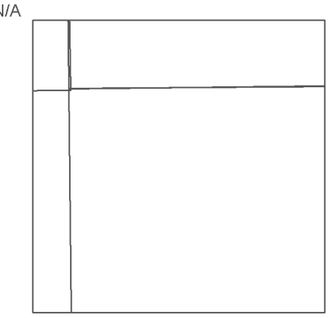

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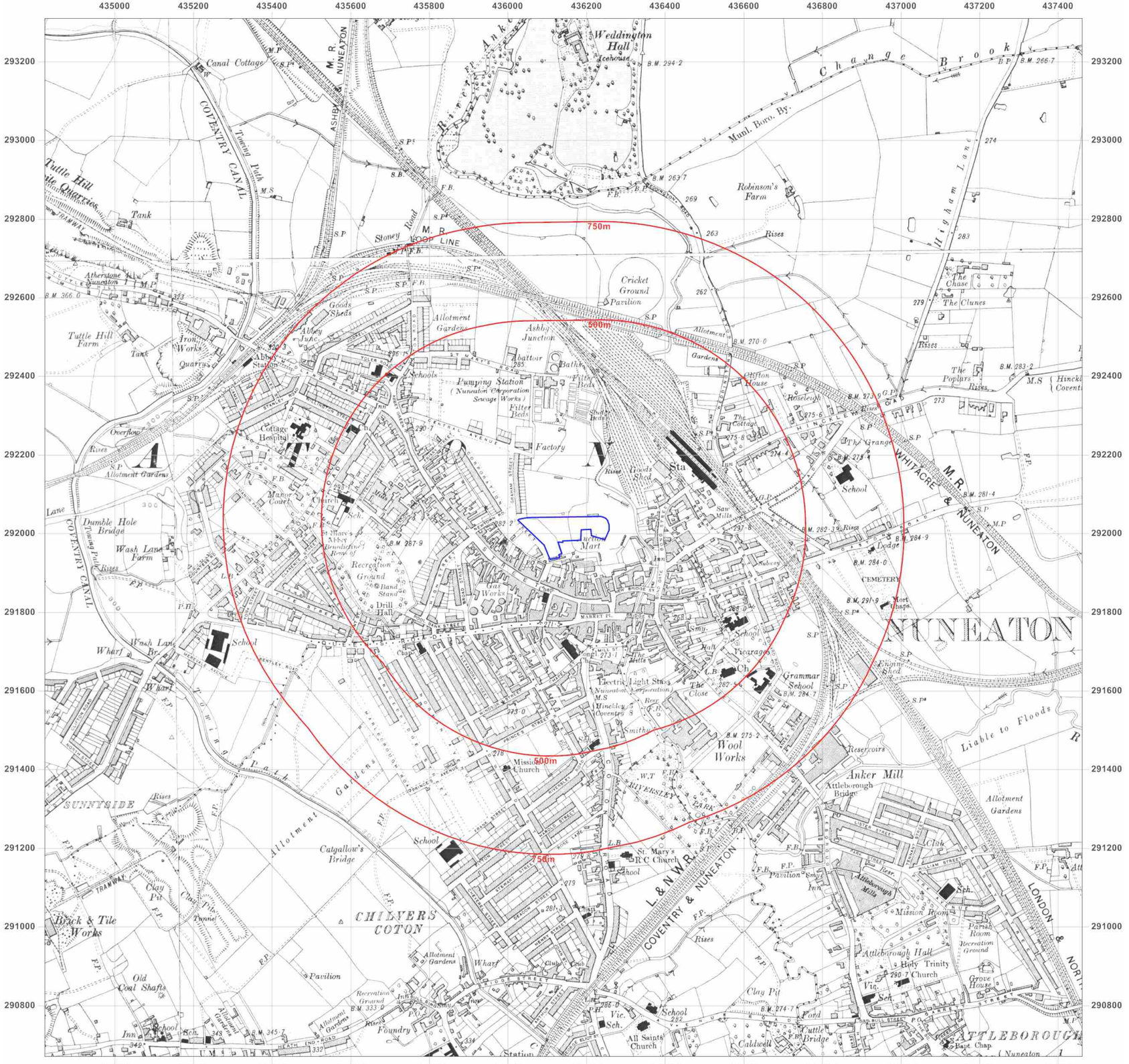

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Client Ref: 13388_Transforming_Nuneaton_Site_3
Report Ref: GS-6596329
Grid Ref: 436141, 291989

Map Name: County Series

Map date: **1913**

Scale: 1:10,560

Printed at: 1:10,560

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Site Details:

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Client Ref: 13388_Transforming_Nuneaton_Site_3
Report Ref: GS-6596329
Grid Ref: 436141, 291989

Map Name: County Series

Map date: **1923**

Scale: 1:10,560

Printed at: 1:10,560

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Revised N/A
Edition N/A
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Site Details:

436140 292010

Client Ref: 13388_Transforming_Nuneaton_Site_3
Report Ref: GS-6596329
Grid Ref: 436141, 291989

Map Name: County Series

Map date: **1923-1925**

Scale: 1:10,560

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Site Details:

436140 292010

Client Ref: 13388_Transforming_Nuneaton_Site_3
Report Ref: GS-6596329
Grid Ref: 436141, 291989

Map Name: County Series

Map date: **1938**

Scale: 1:10,560

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Revised 1938
Edition N/A
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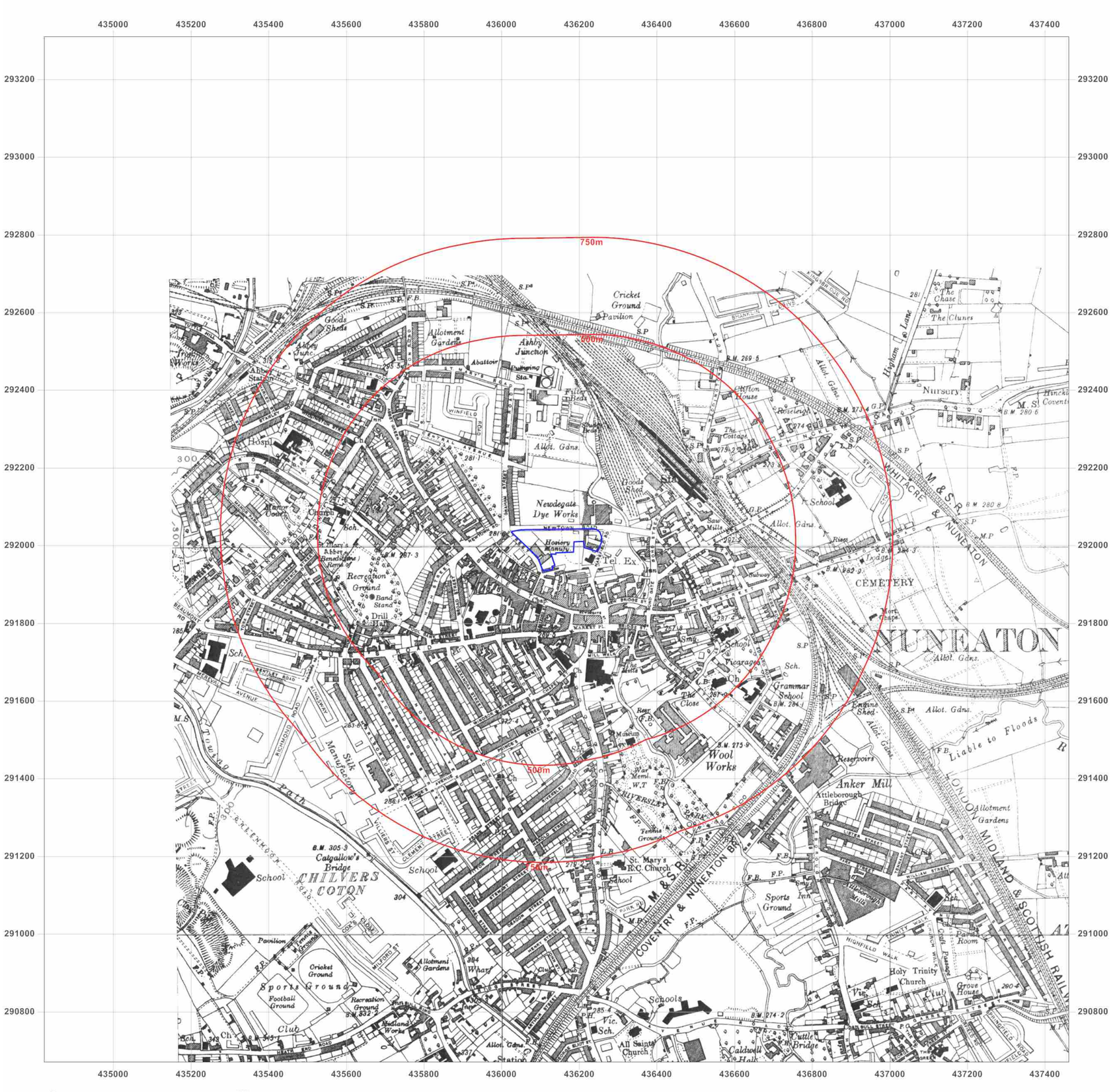

Groundsure INSIGHTS

Site Details:

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Report Ref: GS-6596329
Grid Ref: 436141, 291989

Map Name: County Series

Map date: **1938**

Scale: 1:10,560

Printed at: 1:10,560

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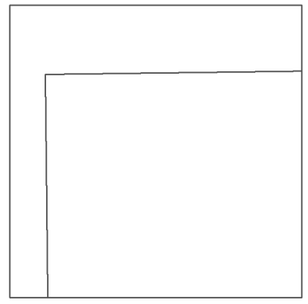

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Site Details:

436140 292010

Client Ref: 13388_Transforming_Nuneaton_Site_3
Report Ref: GS-6596329
Grid Ref: 436141, 291989

Map Name: Provisional

Map date: **1950-1952**

Scale: 1:10,560

Printed at: 1:10,560

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Surveyed 1952
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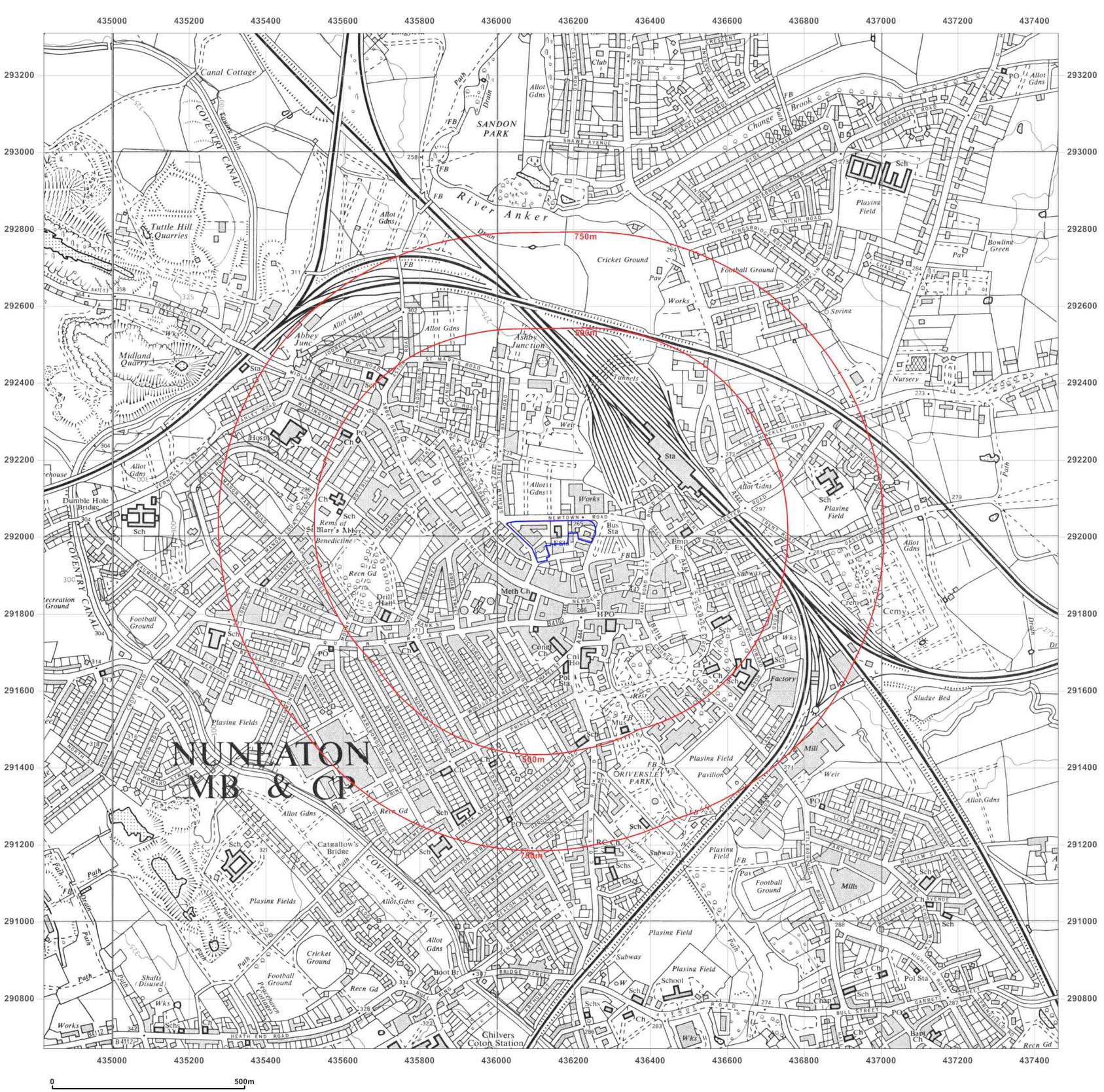

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Surveyed 1967
Revised 1967
Edition N/A
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Groundsure INSIGHTS

Site Details:

436140 292010

Client Ref: 13388_Transforming_Nuneaton_Site_3
Report Ref: GS-6596329
Grid Ref: 436141, 291989

Map Name: Provisional

Map date: **1966-1967**

Scale: 1:10,560

Printed at: 1:10,560

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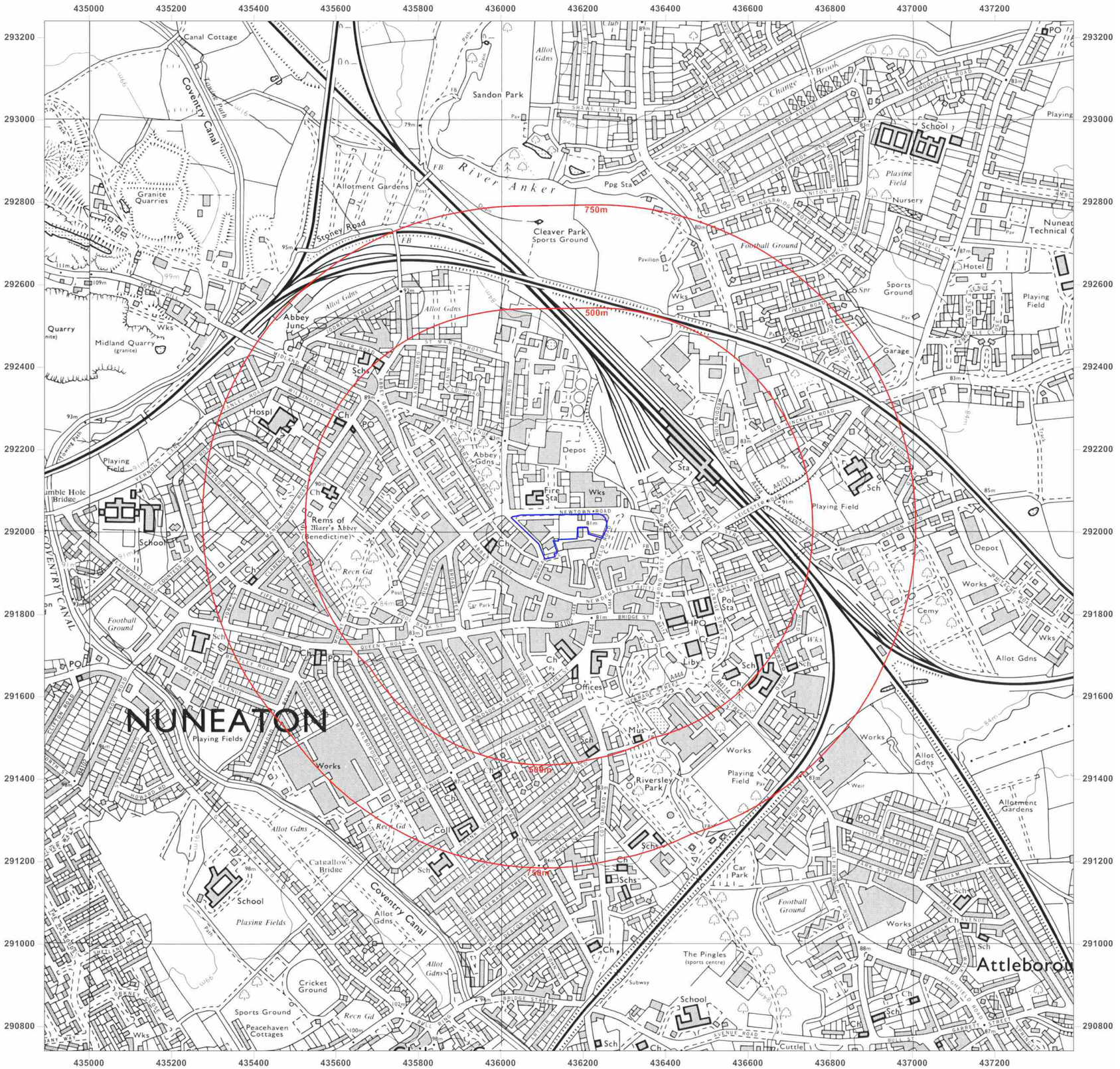

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Site Details:

436140 292010

Client Ref: 13388_Transforming_Nuneaton_Site_3
Report Ref: GS-6596329
Grid Ref: 436141, 291989

Map Name: National Grid

Map date: **1975**

Scale: 1:10,000

Printed at: 1:10,000

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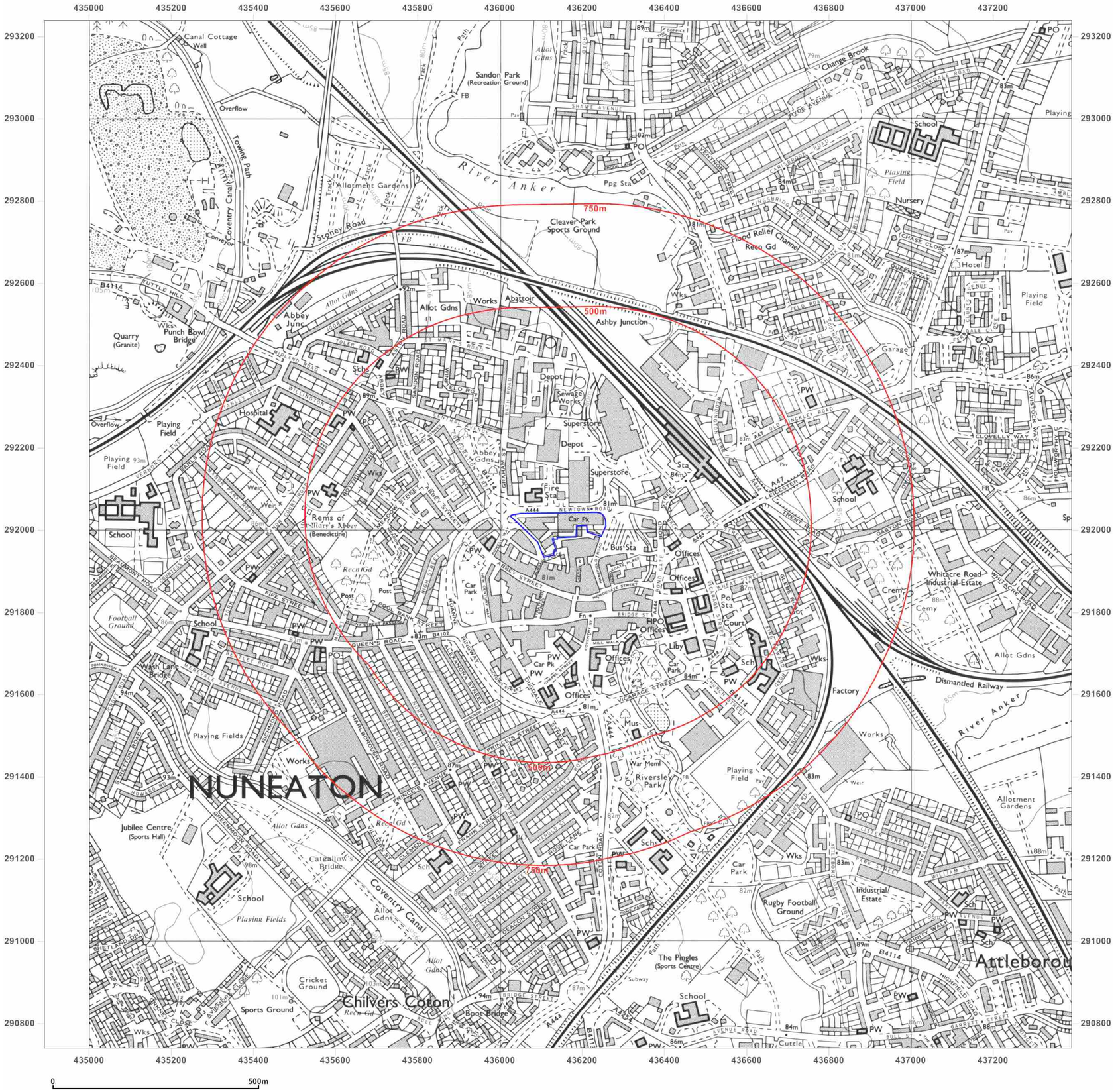

Site Details:

436140 292010

Client Ref: 13388_Transforming_Nuneaton_Site_3
Report Ref: GS-6596329
Grid Ref: 436141, 291989

Map Name: National Grid

Map date: **1988**

Scale: 1:10,000

Printed at: 1:10,000

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Site Details:

436140 292010

Client Ref: 13388_Transforming_Nuneaton_Site_3
Report Ref: GS-6596329
Grid Ref: 436141, 291989

Map Name: National Grid

Map date: **1988-1992**

Scale: 1:10,000

Printed at: 1:10,000

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Surveyed 1991	Surveyed 1985
Revised 1992	Revised 1988
Edition N/A	Edition N/A
Copyright N/A	Copyright N/A
Levelled N/A	Levelled N/A

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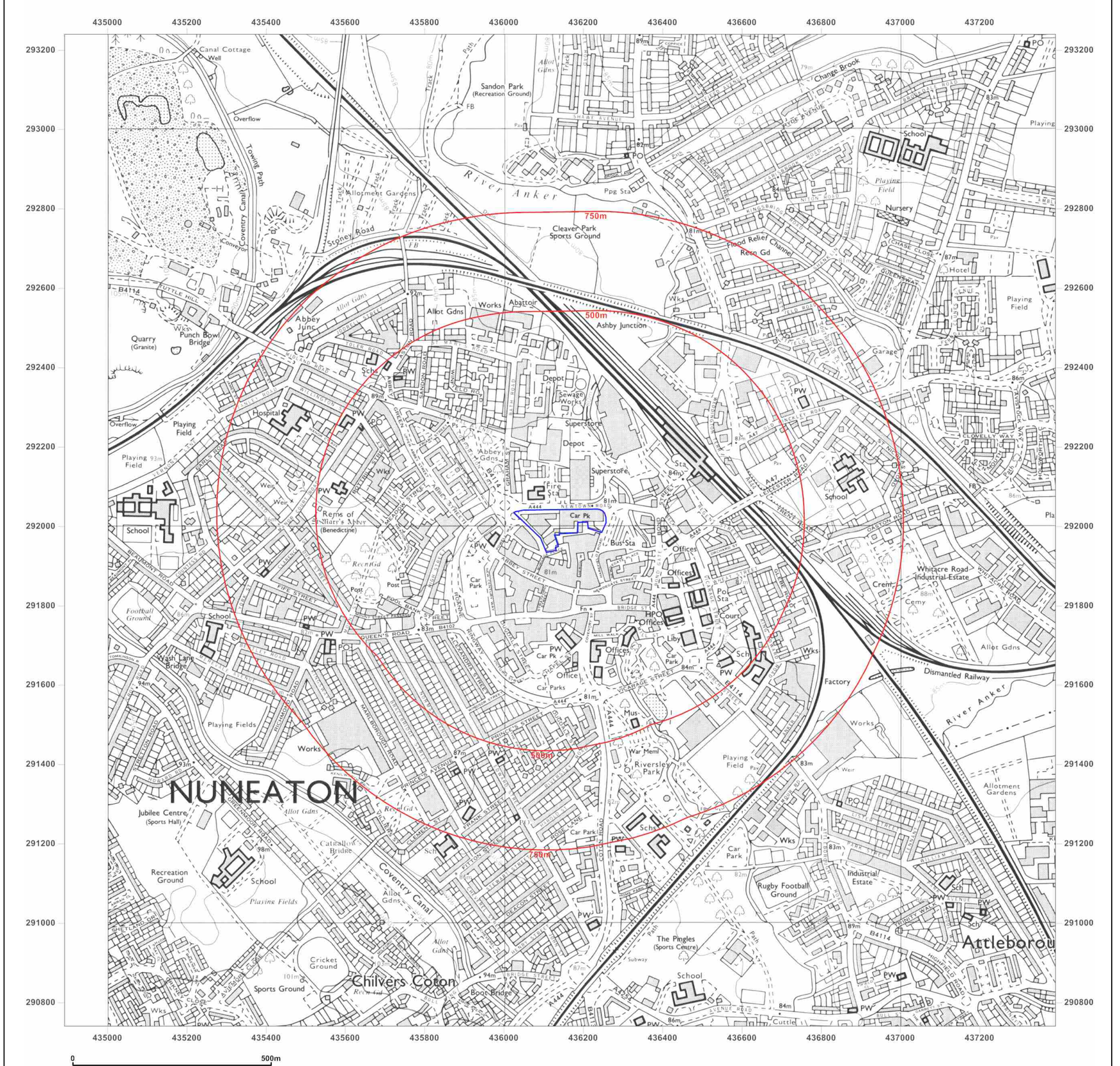

Groundsure INSIGHTS

Site Details:

436140 292010

Client Ref: 13388_Transforming_Nuneaton_Site_3
Report Ref: GS-6596329
Grid Ref: 436141, 291989

Map Name: National Grid

Map date: **1994**

Scale: 1:10,000

Printed at: 1:10,000

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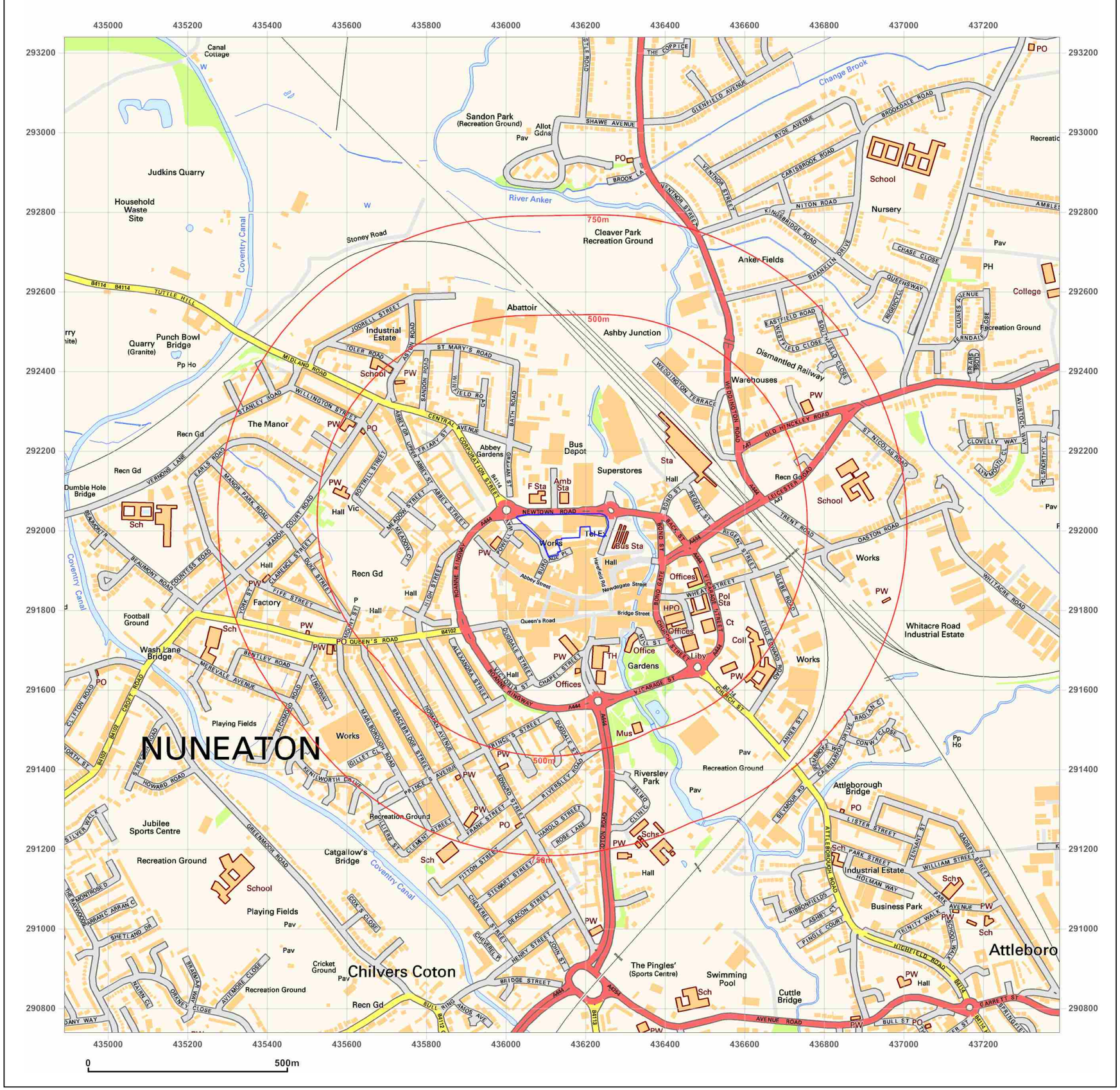

Groundsure INSIGHTS

Site Details:

436140 292010

Client Ref: 13388_Transforming_Nuneaton_Site_3
Report Ref: GS-6596329
Grid Ref: 436141, 291989

Map Name: National Grid

Map date: **2001**

Scale: 1:10,000

Printed at: 1:10,000

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Map legend available at:
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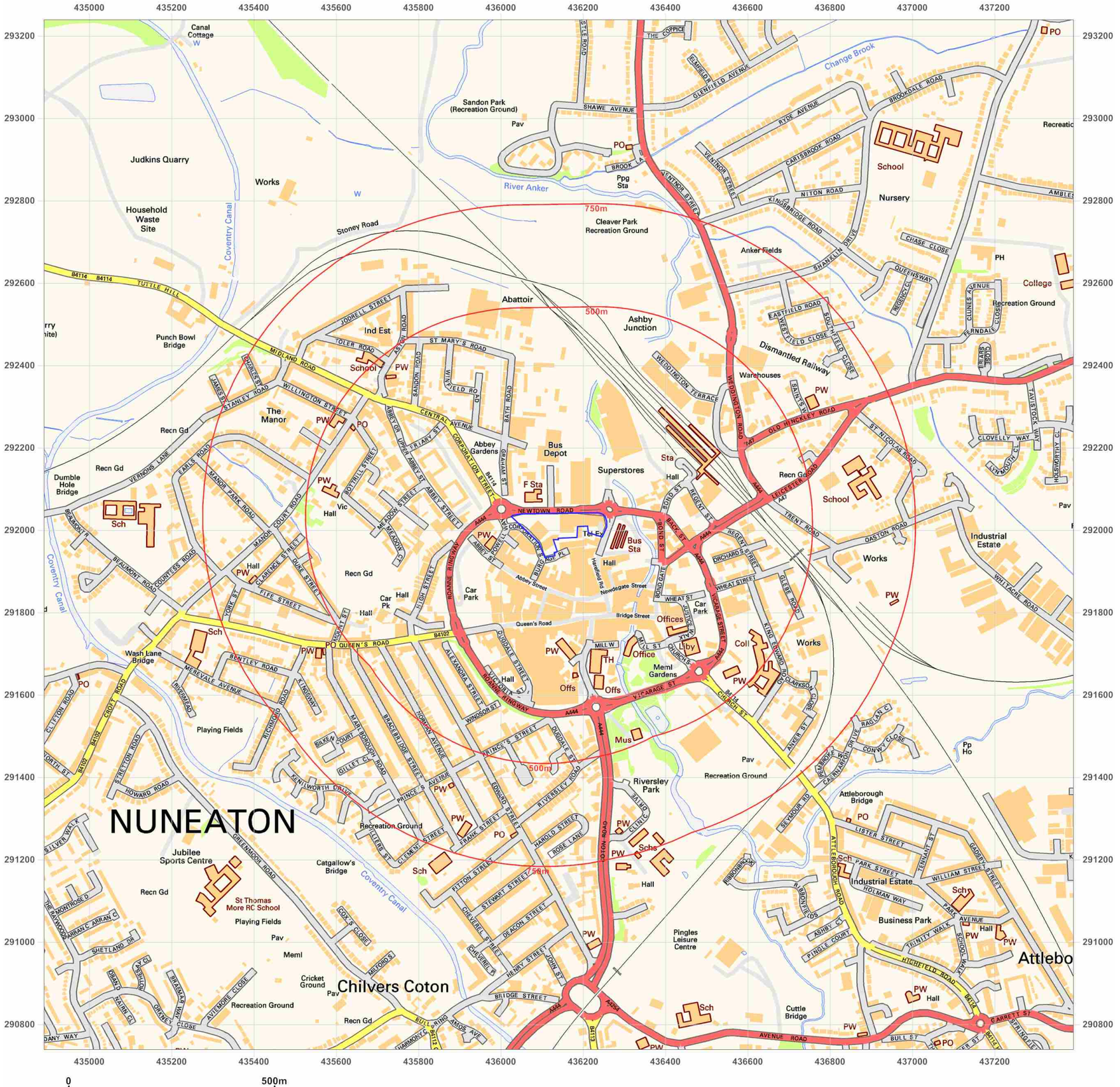

Groundsure
INSIGHTS

Site Details:

436140 292010

Client Ref: 13388_Transforming_Nuneaton_Site_3
Report Ref: GS-6596329
Grid Ref: 436141, 291989

Map Name: National Grid

Map date: **2010**

Scale: 1:10,000

Printed at: 1:10,000

2010

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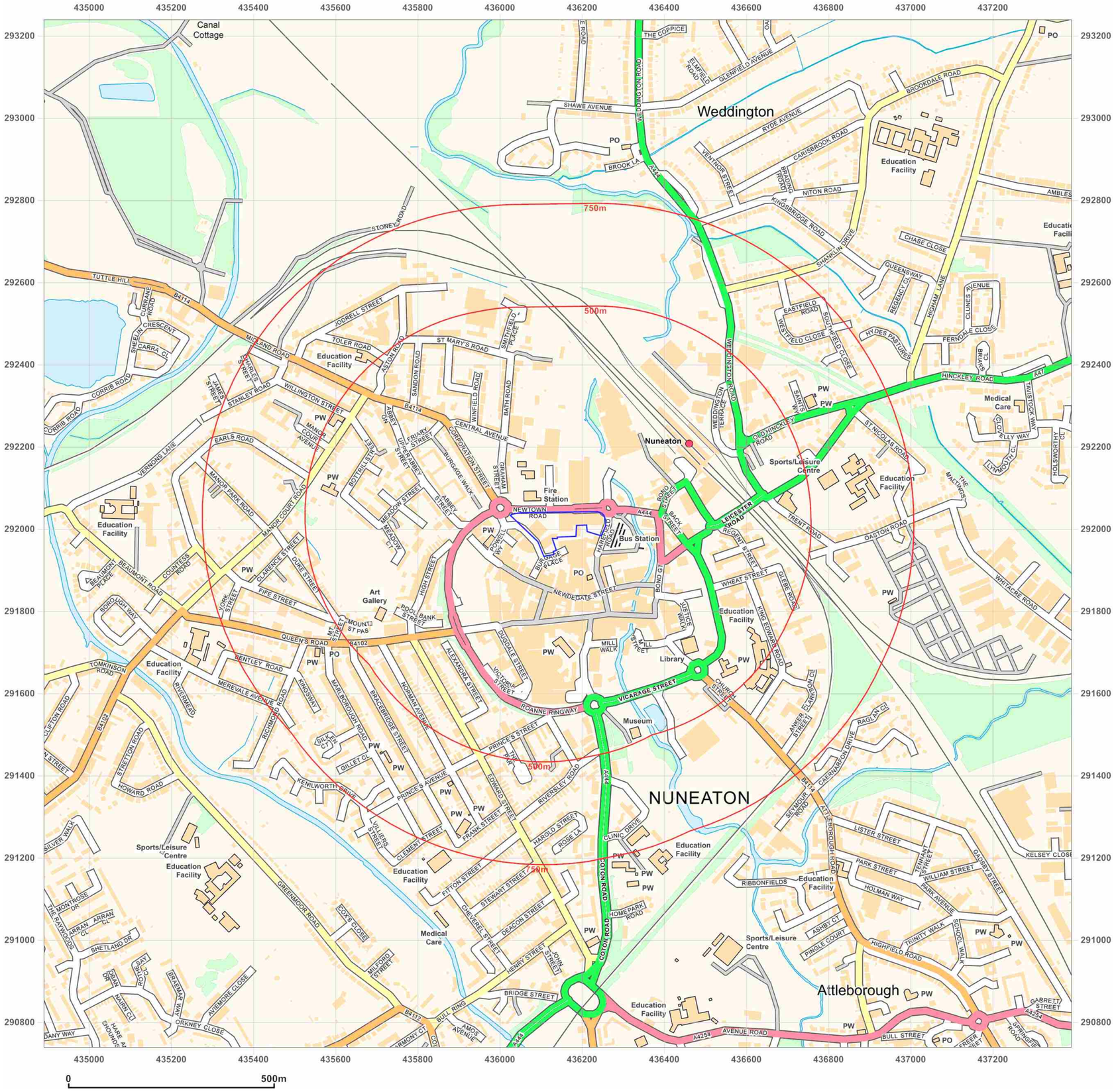
Production date: 05 February 2020

Map legend available at:
www.groundsure.com/sites/default/files/groundsure_legend.pdf



Groundsure INSIGHTS

Site Details:

436140 292010

Client Ref: 13388_Transforming_Nuneaton_Site_3
Report Ref: GS-6596329
Grid Ref: 436141, 291989

Map Name: National Grid

Map date: **2020**

Scale: 1:10,000

Printed at: 1:10,000

N
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S

2020

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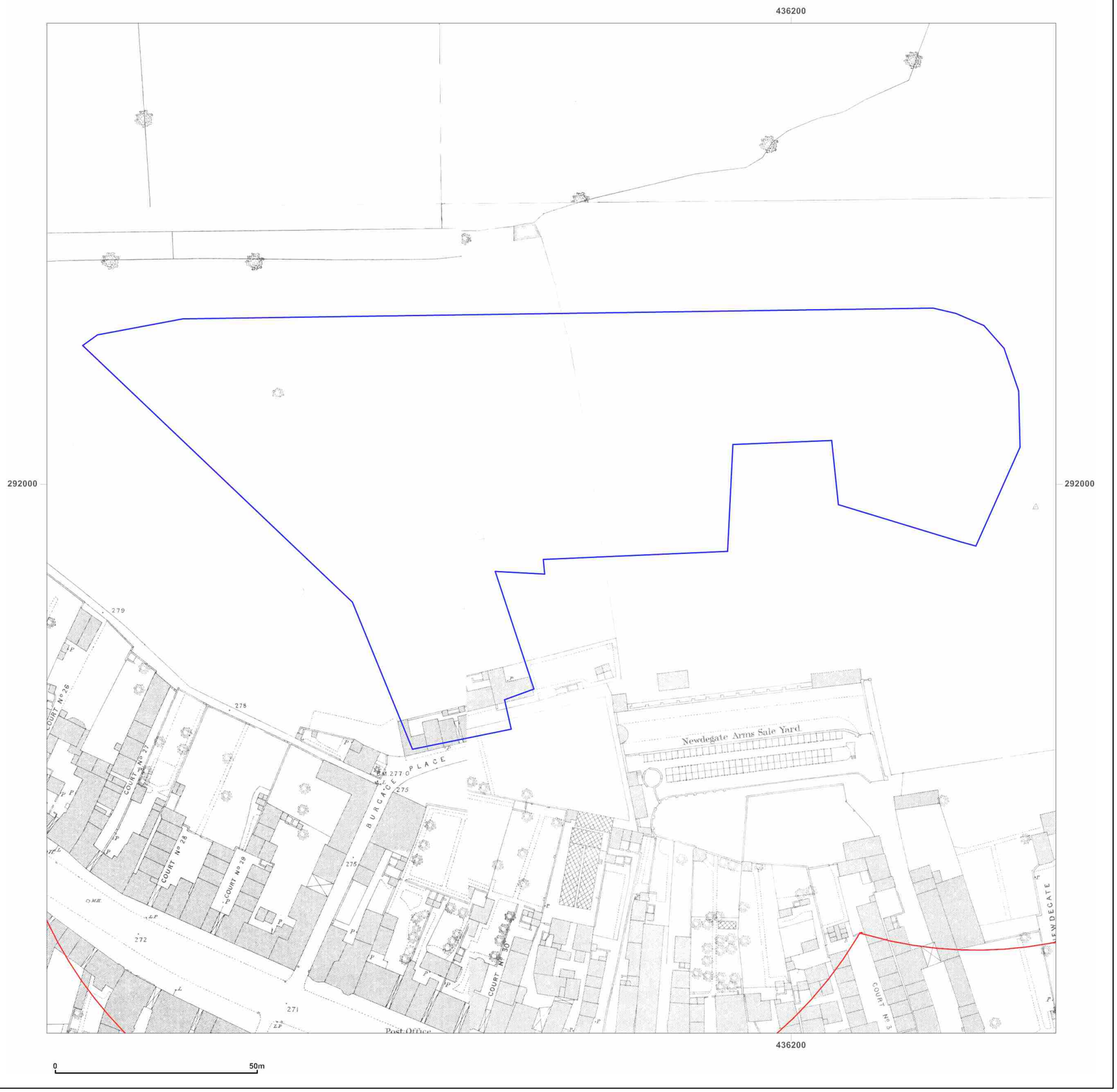


Groundsure INSIGHTS

Site Details:

436140 292010

Client Ref: 13388_Transforming_Nuneaton_Site_3
Report Ref: GS-6596329
Grid Ref: 436141, 291989

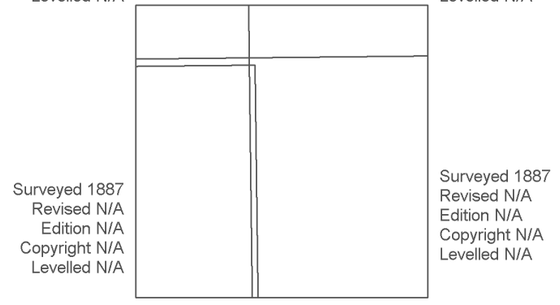
Map Name: County Series Town Plan

Map date: **1887**

Scale: 1:500

Printed at: 1:1,000

N
W E
S



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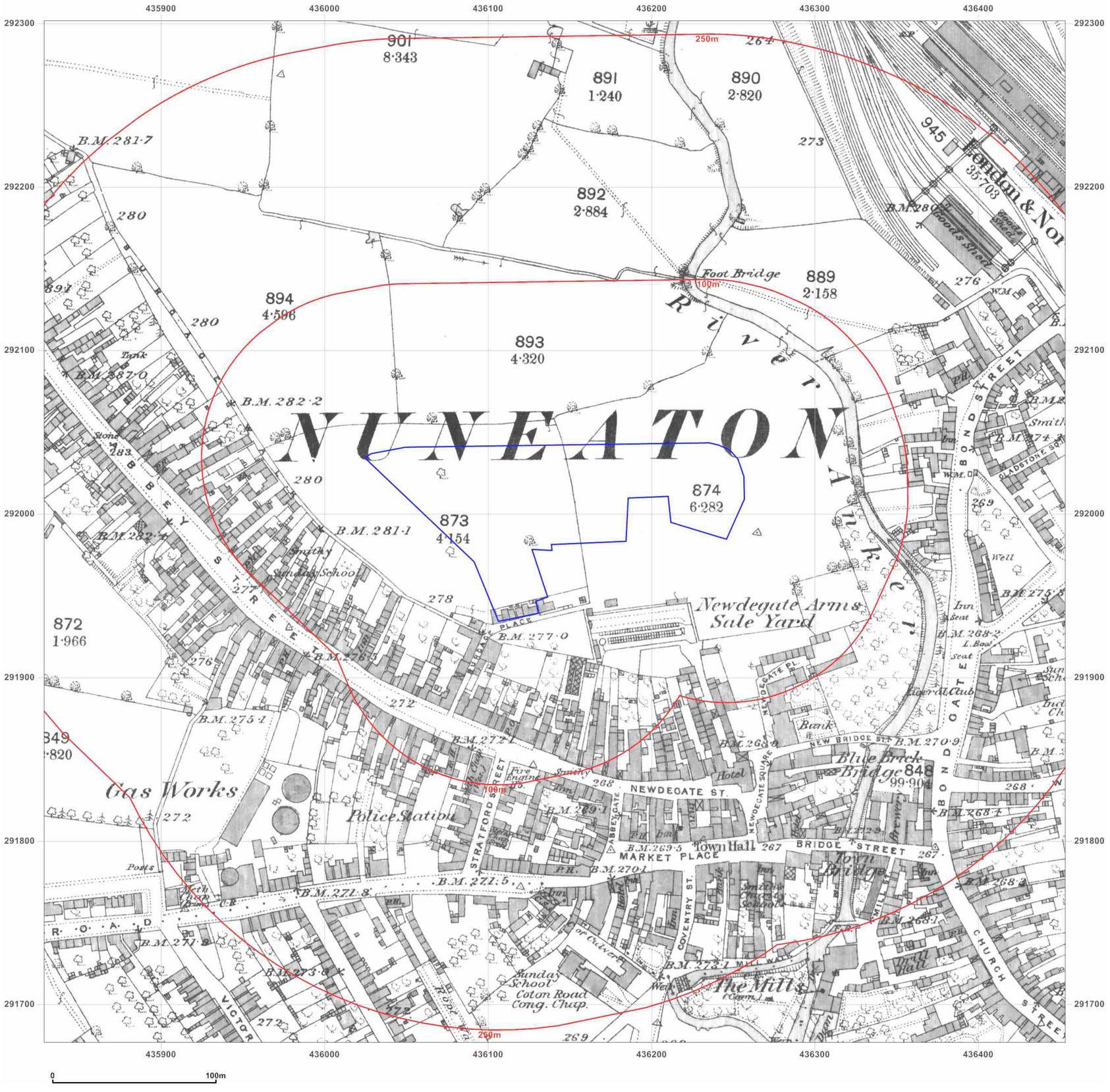
W: www.groundsure.com

Production date: 05 February 2020

Map legend available at:
www.groundsure.com/sites/default/files/groundsure_legend.pdf



Groundsure INSIGHTS

Site Details:

436140 292010

Client Ref: 13388_Transforming_Nuneaton_Site_3
Report Ref: GS-6596329
Grid Ref: 436141, 291989

Map Name: County Series

Map date: **1889**

Scale: 1:2,500

Printed at: 1:2,500

N
W E
S

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

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Groundsure INSIGHTS

Site Details:

436140 292010

Client Ref: 13388_Transforming_Nuneaton_Site_3
Report Ref: GS-6596329
Grid Ref: 436141, 291989

Map Name: County Series

Map date: **1903**

Scale: 1:2,500

Printed at: 1:2,500

N
W E
S

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

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Map legend available at:
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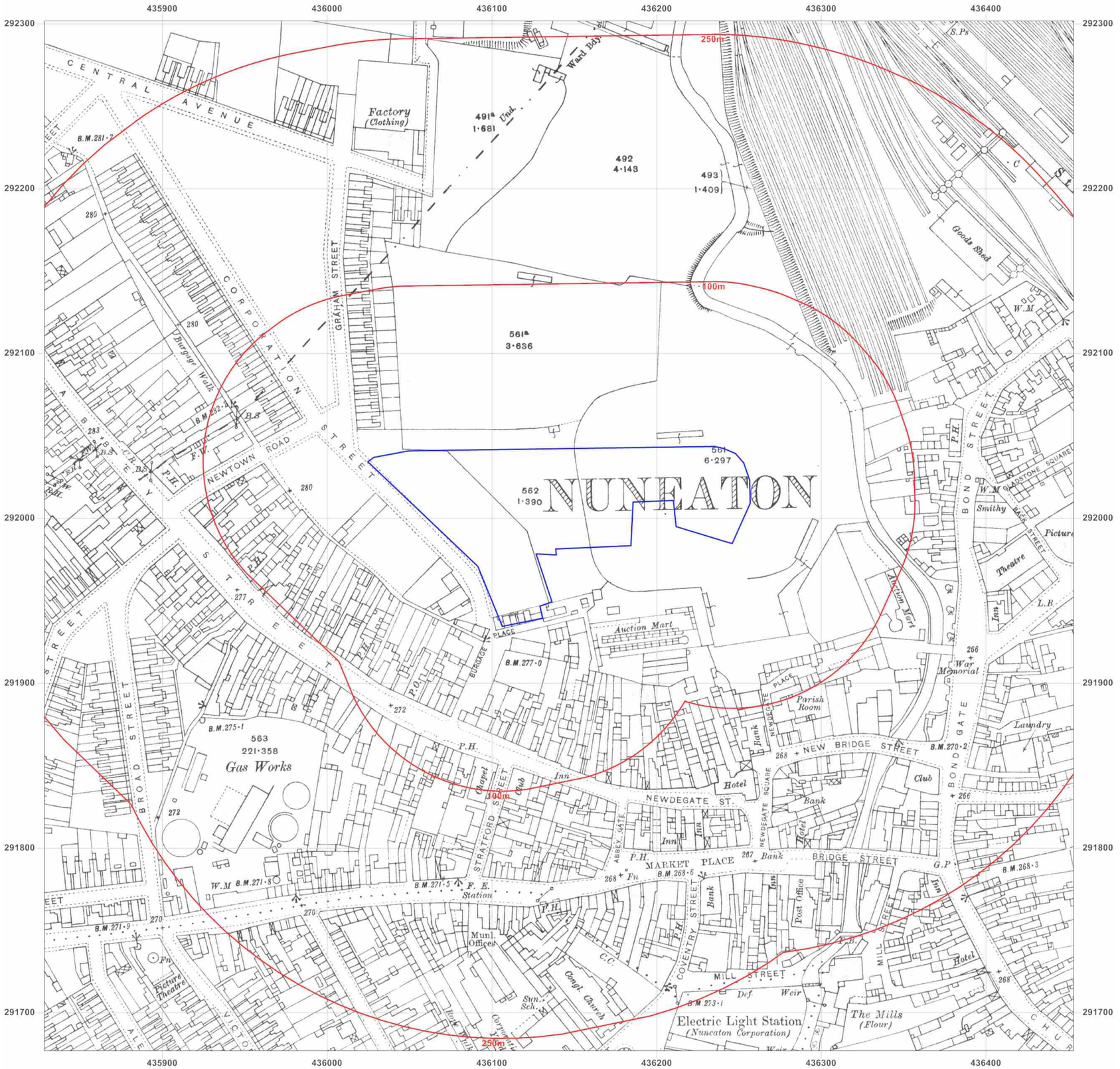

Site Details:

436140 292010

Client Ref: 13388_Transforming_Nuneaton_Site_3
Report Ref: GS-6596329
Grid Ref: 436141, 291989

Map Name: County Series

Map date: **1914**

Scale: 1:2,500

Printed at: 1:2,500

N
W E
S

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

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Production date: 05 February 2020

Map legend available at:
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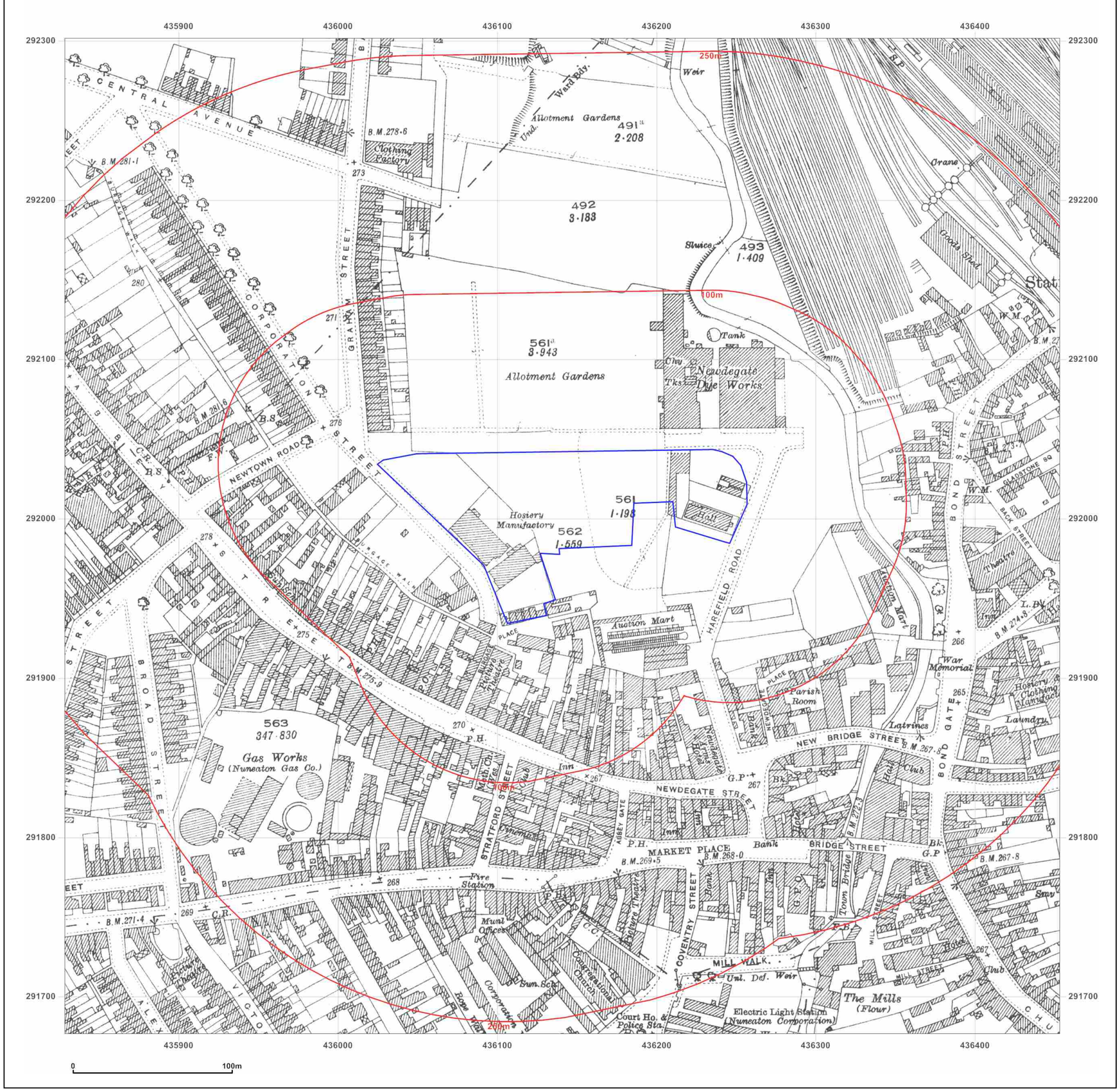

Groundsure INSIGHTS

Site Details:

436140 292010

Client Ref: 13388_Transforming_Nuneaton_Site_3
Report Ref: GS-6596329
Grid Ref: 436141, 291989

Map Name: County Series

Map date: **1924**

Scale: 1:2,500

Printed at: 1:2,500

N
W E
S

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

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Production date: 05 February 2020

Map legend available at:
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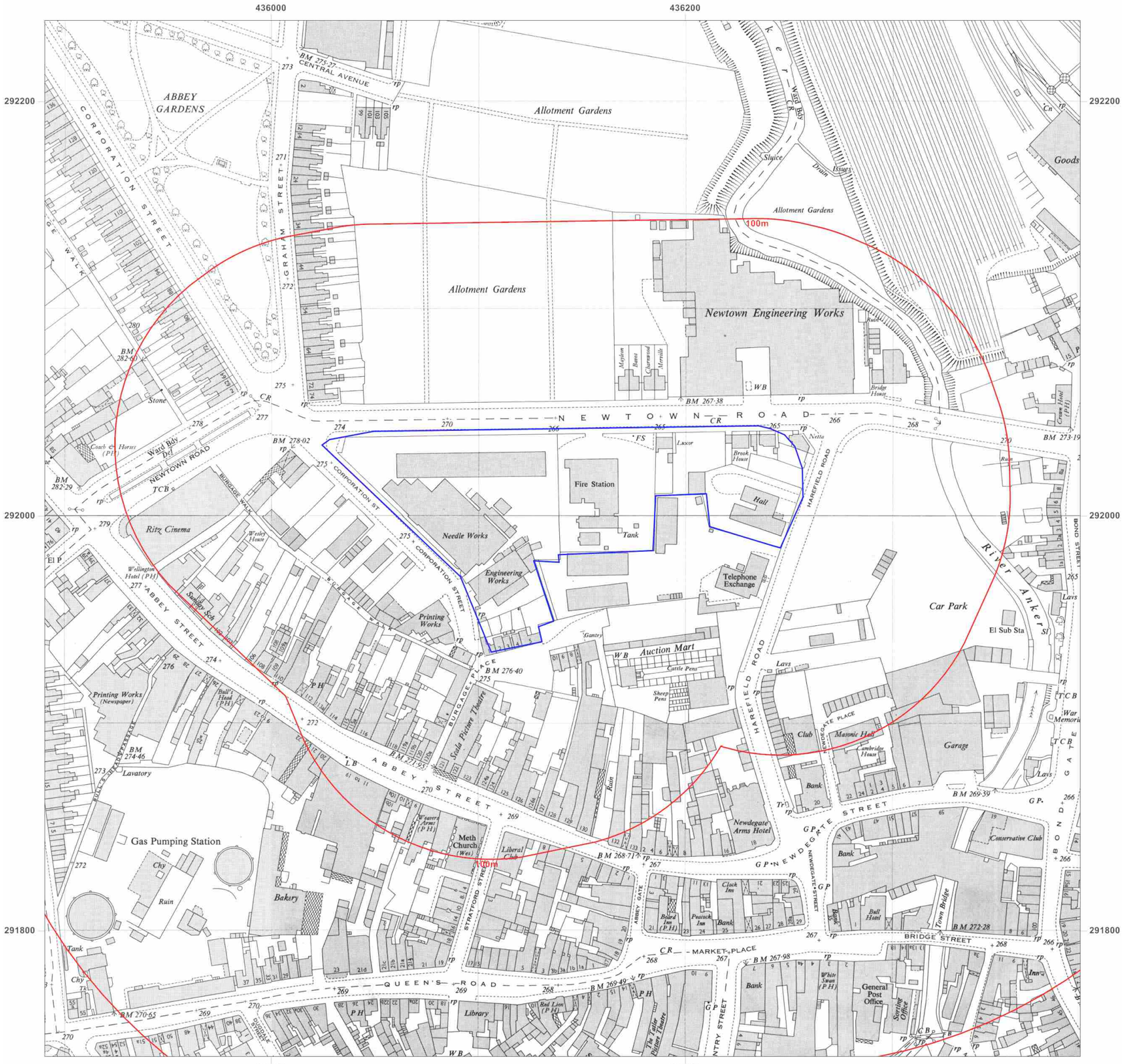

Site Details:

436140 292010

Client Ref: 13388_Transforming_Nuneaton_Site_3
Report Ref: GS-6596329
Grid Ref: 436141, 291989

Map Name: National Grid

Map date: **1951-1952**

Scale: 1:1,250

Printed at: 1:2,000

N
W E
S

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

Produced by
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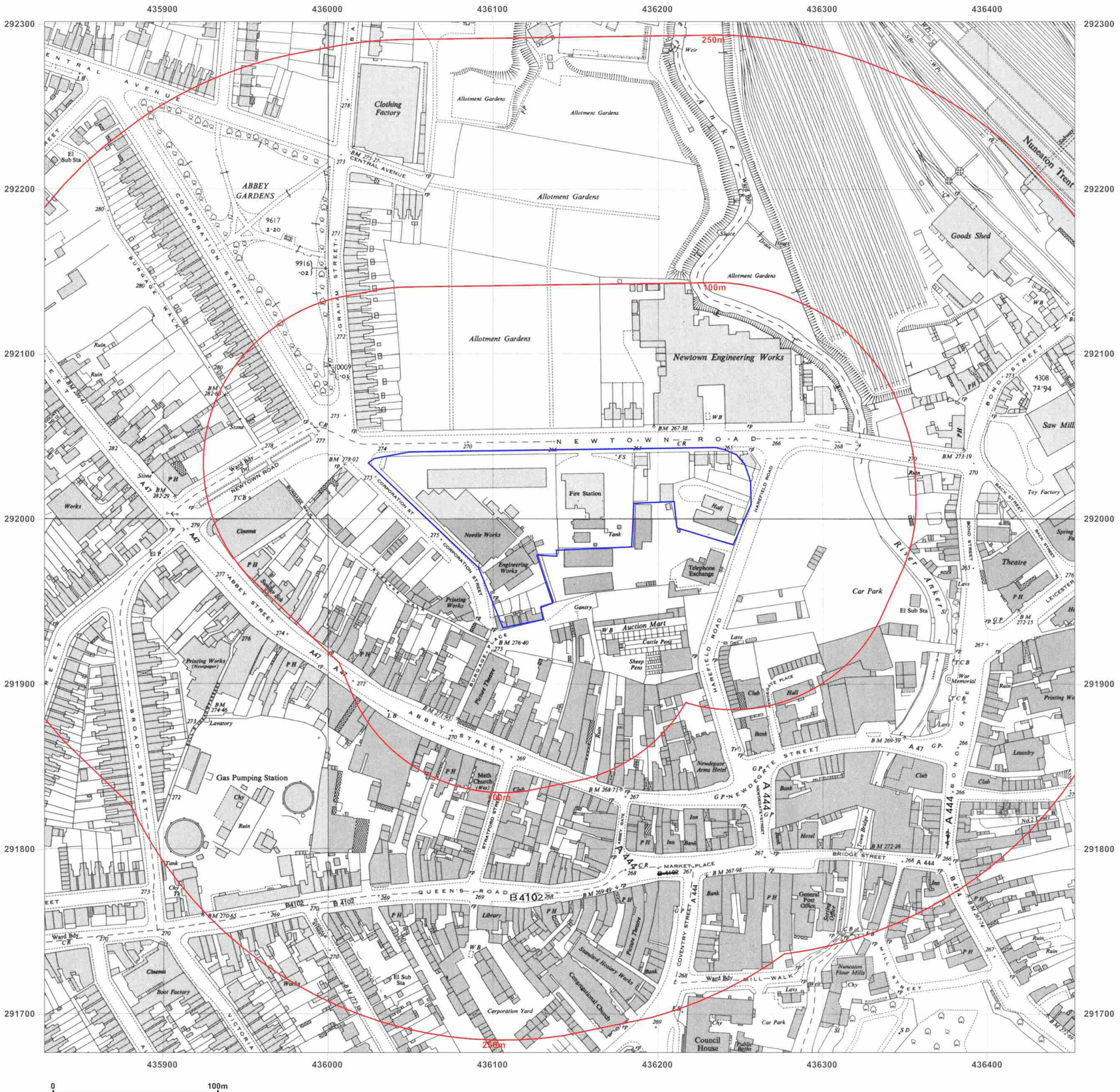
W: www.groundsure.com

Production date: 05 February 2020

Map legend available at:
www.groundsure.com/sites/default/files/groundsure_legend.pdf



Groundsure INSIGHTS

Site Details:

436140 292010

Client Ref: 13388_Transforming_Nuneaton_Site_3
Report Ref: GS-6596329
Grid Ref: 436141, 291989

Map Name: National Grid

Map date: **1951-1952**

Scale: 1:2,500

Printed at: 1:2,500

N
W E
S

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

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

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Production date: 05 February 2020

Map legend available at:
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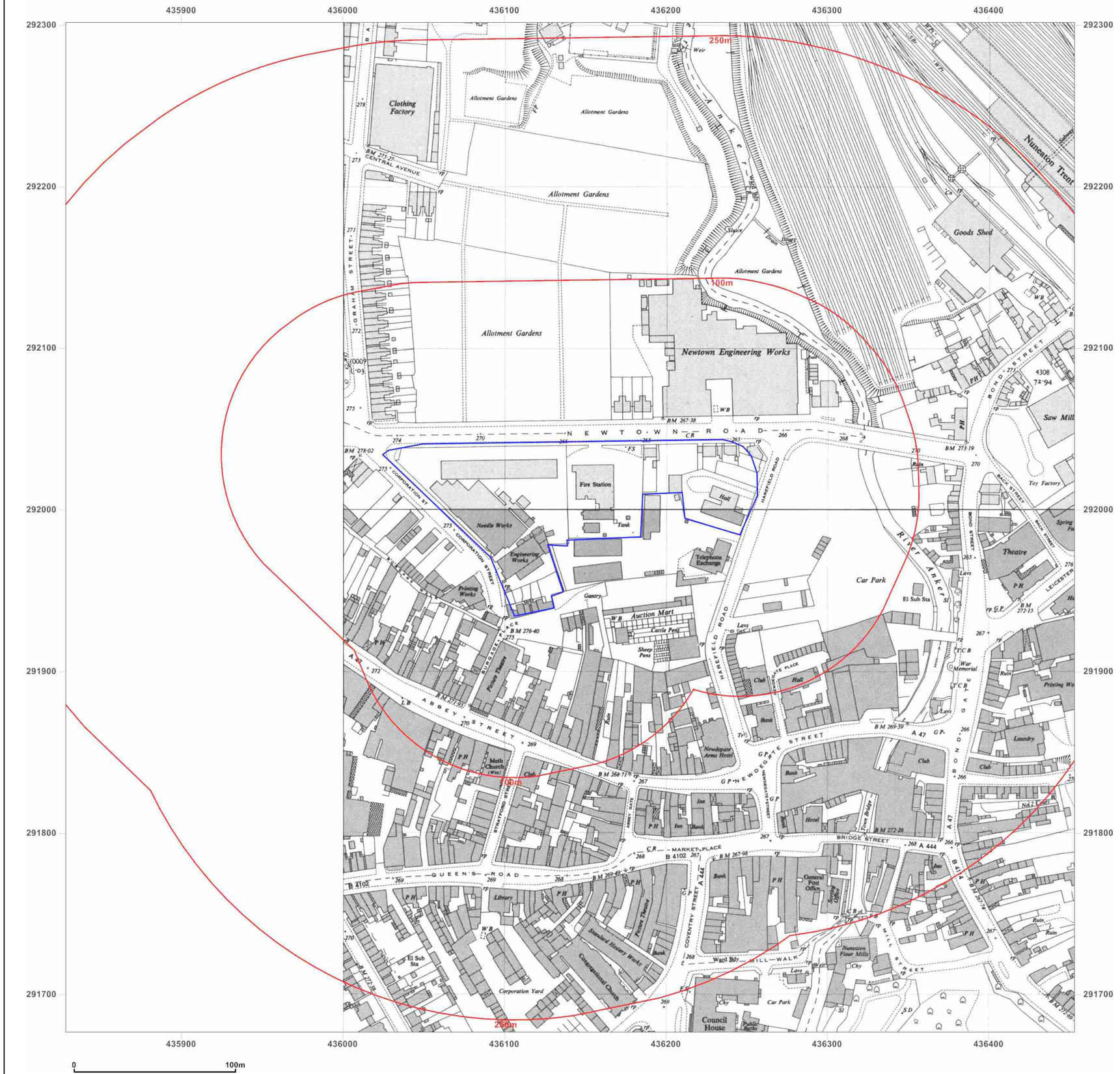

Groundsure INSIGHTS

Site Details:

436140 292010

Client Ref: 13388_Transforming_Nuneaton_Site_3
Report Ref: GS-6596329
Grid Ref: 436141, 291989

Map Name: National Grid

Map date: **1951-1952**

Scale: 1:2,500

Printed at: 1:2,500

N
W E
S

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

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

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Production date: 05 February 2020

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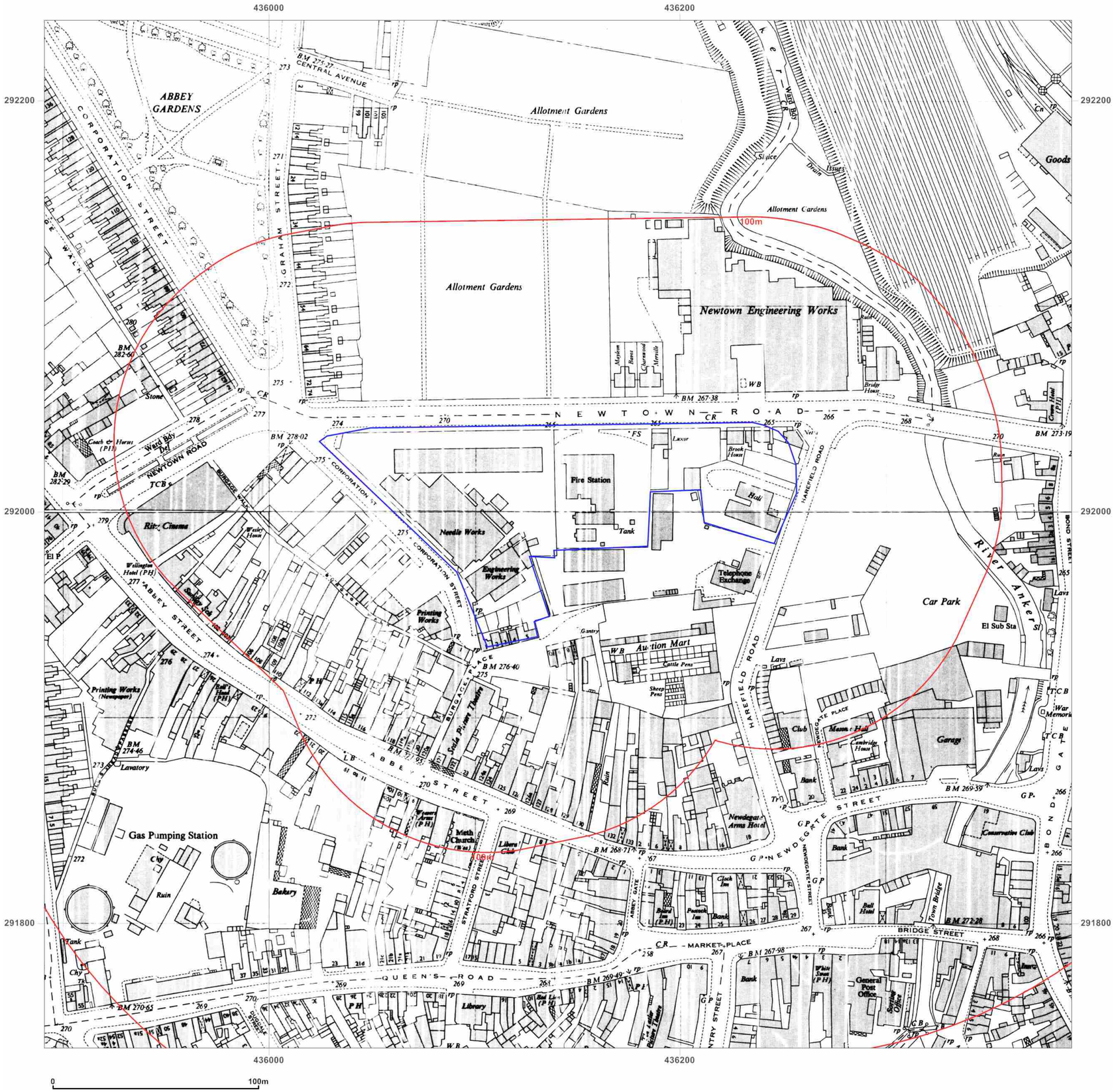

Groundsure
INSIGHTS

Site Details:

436140 292010

Client Ref: 13388_Transforming_Nuneaton_Site_3
Report Ref: GS-6596329
Grid Ref: 436141, 291989

Map Name: National Grid

Map date: **1952-1953**

Scale: 1:1,250

Printed at: 1:2,000

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

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

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

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

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Groundsure INSIGHTS

Site Details:

436140 292010

Client Ref: 13388_Transforming_Nuneaton_Site_3
Report Ref: GS-6596329
Grid Ref: 436141, 291989

Map Name: National Grid

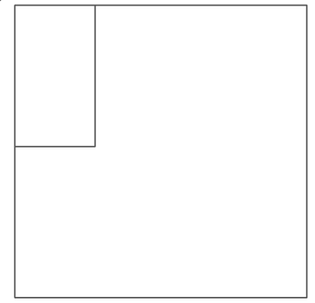
Map date: **1958**

Scale: 1:2,500

Printed at: 1:2,500

N
W E
S

Surveyed 1958
Revised 1958
Edition 1960
Copyright 1960
Levelled 1949



Powered by OS

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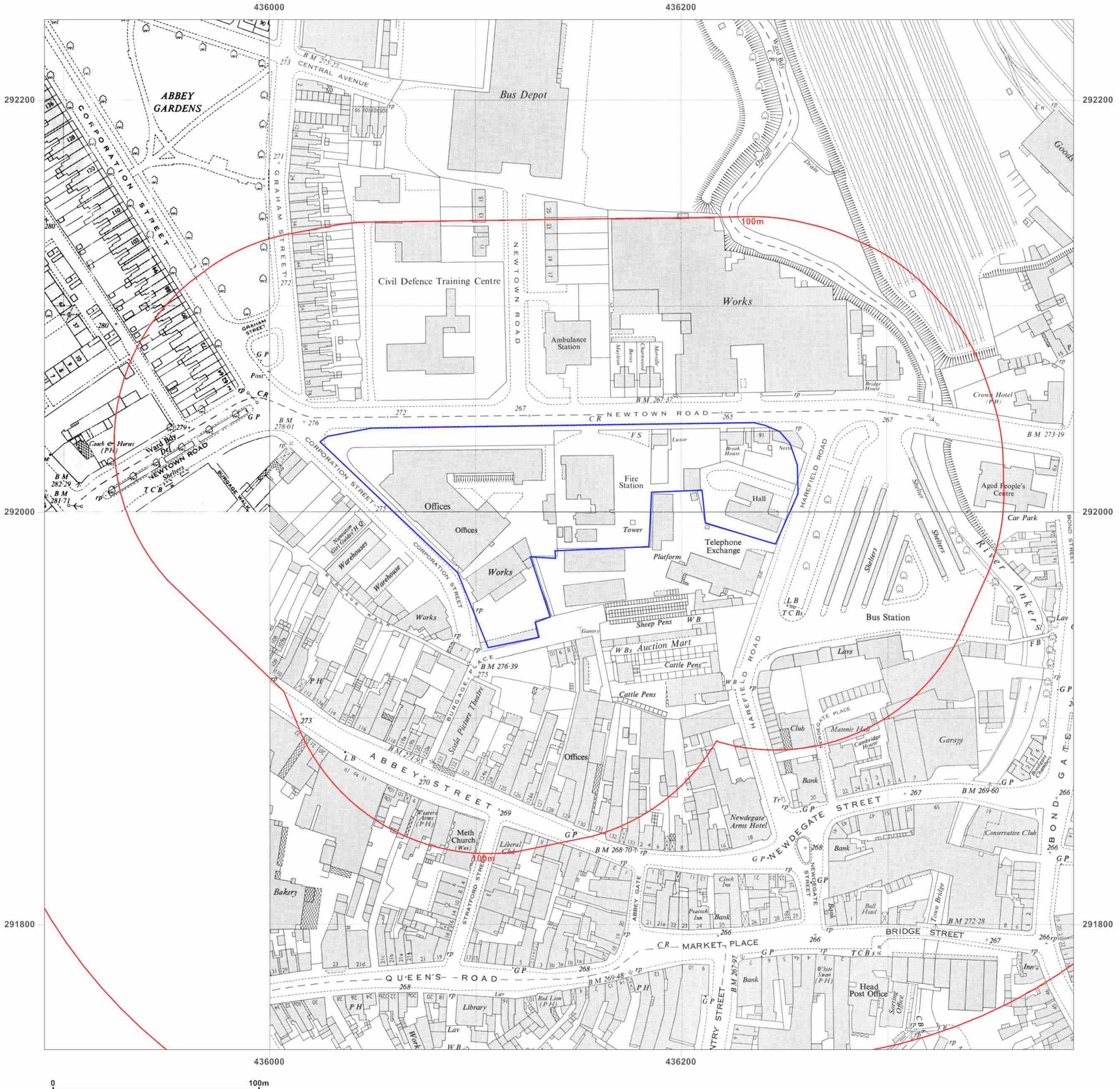
W: www.groundsure.com

Production date: 05 February 2020

Map legend available at:
www.groundsure.com/sites/default/files/groundsure_legend.pdf



Groundsure INSIGHTS

Site Details:

436140 292010

Client Ref: 13388_Transforming_Nuneaton_Site_3
Report Ref: GS-6596329
Grid Ref: 436141, 291989

Map Name: National Grid

Map date: **1961-1964**

Scale: 1:1,250

Printed at: 1:2,000

N
W E
S

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

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

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

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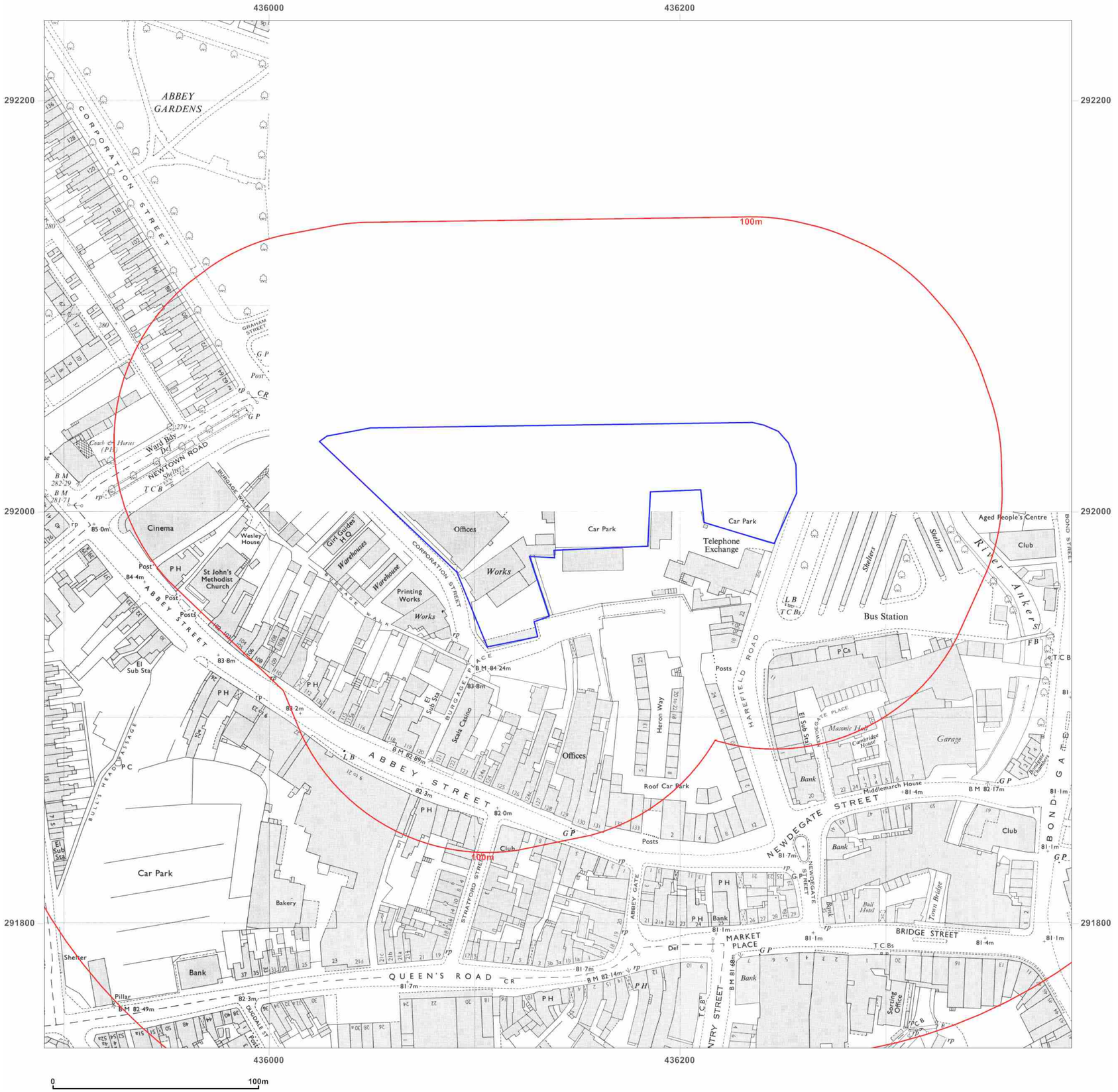

Groundsure INSIGHTS

Site Details:

436140 292010

Client Ref: 13388_Transforming_Nuneaton_Site_3
Report Ref: GS-6596329
Grid Ref: 436141, 291989

Map Name: National Grid

Map date: **1965-1970**

Scale: 1:1,250

Printed at: 1:2,000

N
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Surveyed 1951
Revised 1964
Edition N/A
Copyright 1965
Levelled 1958

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

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Production date: 05 February 2020

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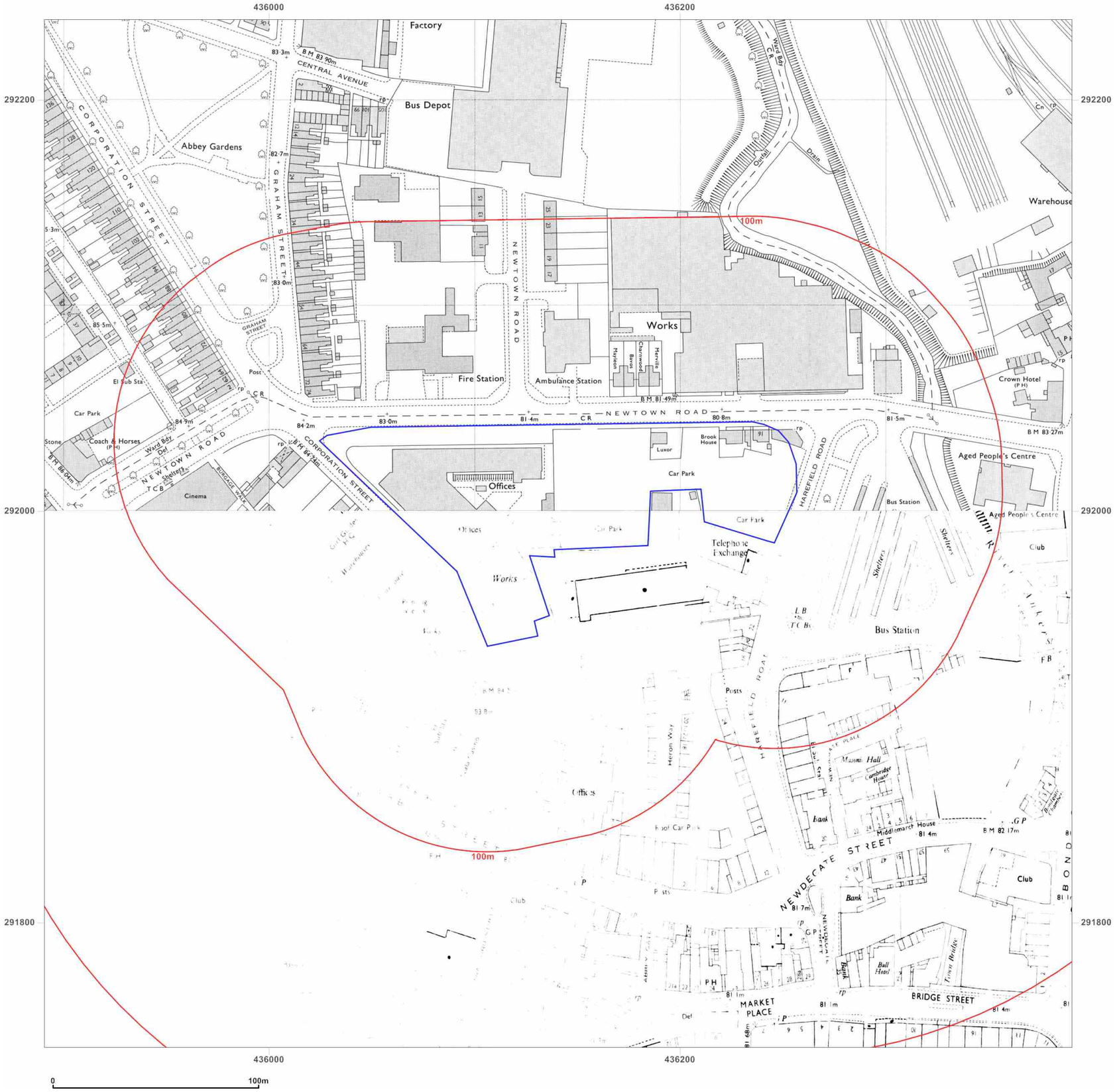

Groundsure INSIGHTS

Site Details:

436140 292010

Client Ref: 13388_Transforming_Nuneaton_Site_3
Report Ref: GS-6596329
Grid Ref: 436141, 291989

Map Name: National Grid

Map date: **1974-1978**

Scale: 1:1,250

Printed at: 1:2,000

N
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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

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

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Groundsure INSIGHTS

Site Details:

436140 292010

Client Ref: 13388_Transforming_Nuneaton_Site_3
Report Ref: GS-6596329
Grid Ref: 436141, 291989

Map Name: National Grid

Map date: **1986-1988**

Scale: 1:1,250

Printed at: 1:2,000

N
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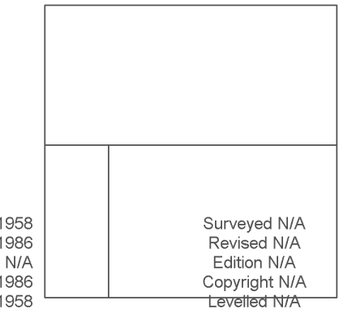

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Map legend available at:
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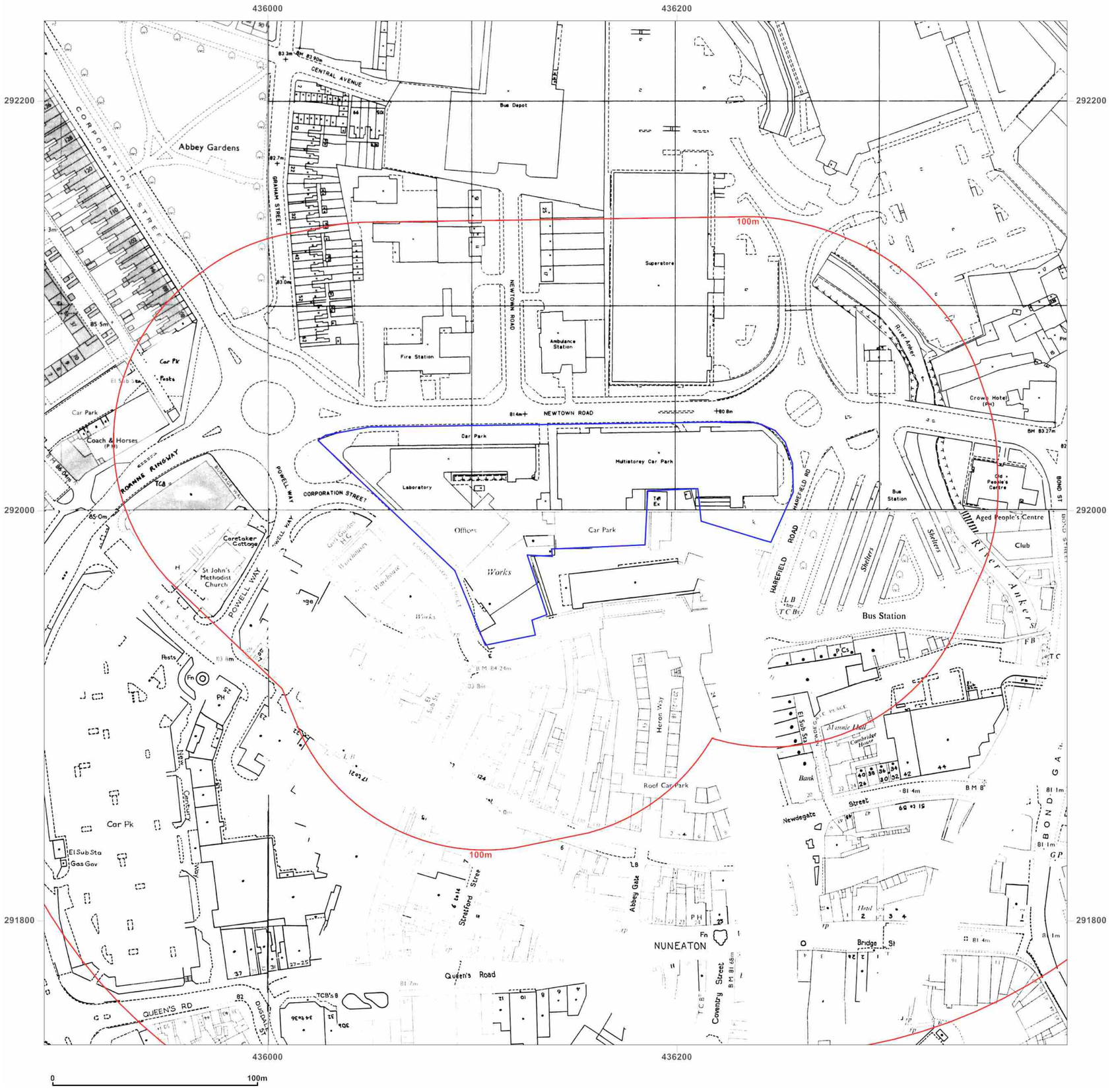

Groundsure INSIGHTS

Site Details:

436140 292010

Client Ref: 13388_Transforming_Nuneaton_Site_3
Report Ref: GS-6596329
Grid Ref: 436141, 291989

Map Name: National Grid

Map date: **1985-1990**

Scale: 1:1,250

Printed at: 1:2,000

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

Surveyed 1990
Revised 1990
Edition N/A
Copyright 1990
Levelled N/A

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

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

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Production date: 05 February 2020

Map legend available at:
www.groundsure.com/sites/default/files/groundsure_legend.pdf

Site Details:

436140 292010

Client Ref: 13388_Transforming_Nuneaton_Site_3
Report Ref: GS-6596329
Grid Ref: 436141, 291989

Map Name: National Grid

Map date: **1994**

Scale: 1:1,250

Printed at: 1:2,000

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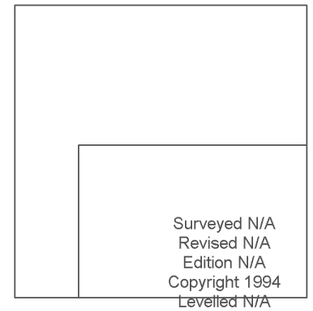

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Production date: 05 February 2020

Map legend available at:
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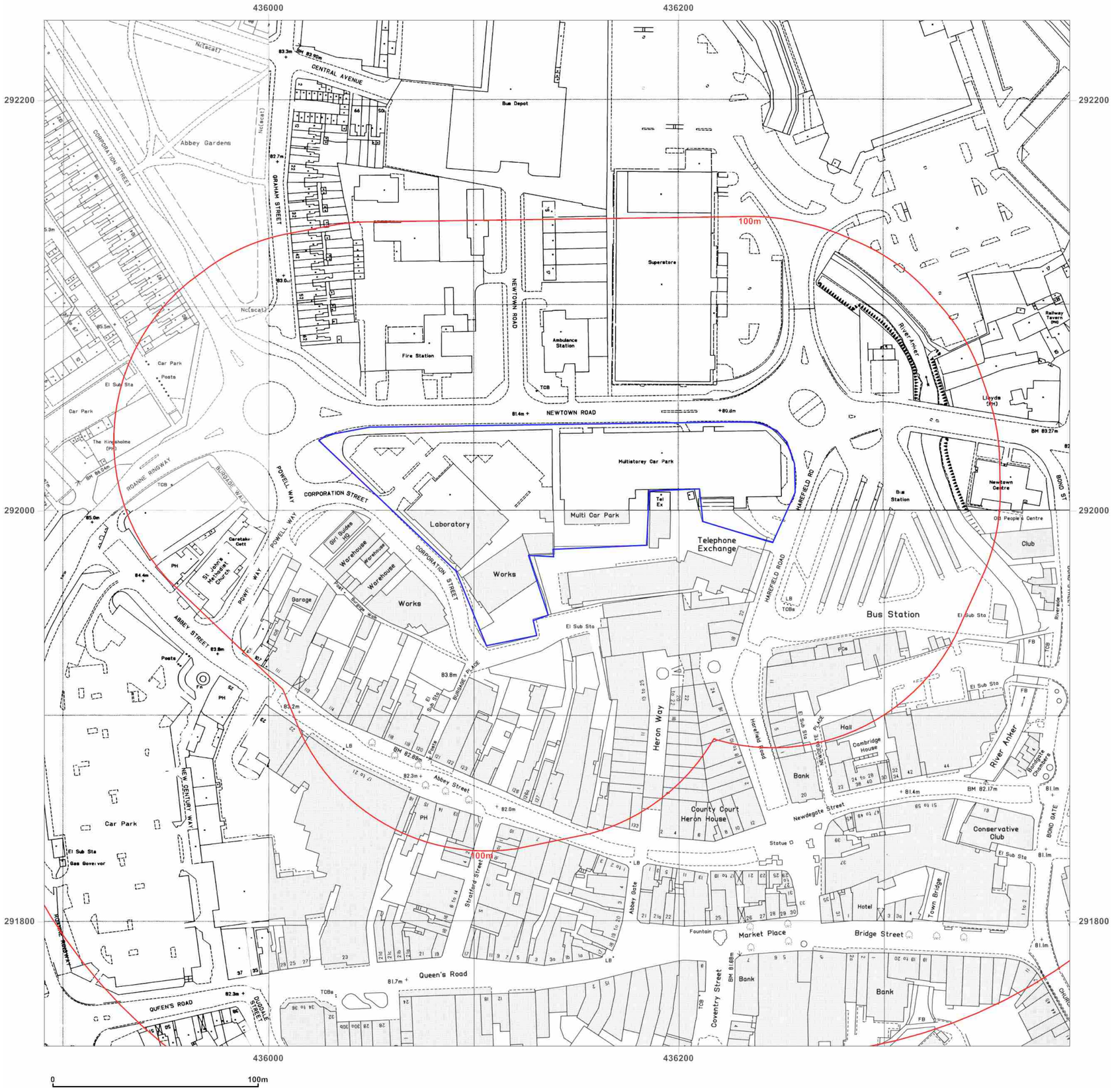

Groundsure INSIGHTS

Site Details:

436140 292010

Client Ref: 13388_Transforming_Nuneaton_Site_3
Report Ref: GS-6596329
Grid Ref: 436141, 291989

Map Name: National Grid

Map date: **1989-1994**

Scale: 1:1,250

Printed at: 1:2,000

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Surveyed 1994 Revised N/A Edition N/A Copyright 1994 Levelled N/A	Surveyed N/A Revised N/A Edition N/A Copyright 1994 Levelled N/A
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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Production date: 05 February 2020

Map legend available at:
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Groundsure INSIGHTS

Site Details:

436140 292010

Client Ref: 13388_Transforming_Nuneaton_Site_3
Report Ref: GS-6596329
Grid Ref: 436141, 291989

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

N
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2003

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W: www.groundsure.com

Production date: 05 February 2020

Map legend available at:
www.groundsure.com/sites/default/files/groundsure_legend.pdf

Appendix 10: BGS Borehole Logs

British Geological Survey
NATURAL ENVIRONMENT RESEARCH COUNCIL

Version 2.0.6

BGS ID: 329028 : BGS Reference: SP39SE57
British National Grid (27700) : 436050,292030
Report an issue with this borehole

<< < Prev Page 1 of 1 ▼ Next > >>

Geotechnical Engineering Ltd. Gloucester.

SP39SE/57
3605 9203

BOREHOLE LOG

CLIENT BOROUGH OF NUNEATON

SITE BARPOOL VALLEY FOUL SEWER — BOREHOLE No. 12

DATE 8-9 MARCH 1974 GROUND LEVEL — SCALE 1:50

geology	progress and water level	description	SPT/ RPT	core/ sample	depth	level
	8.3.74	FILL:- EARTHEN PIPE FRAGMENTS AND TOP SOIL				
		STIFF BROWN-RED SILTY CLAY		DRILLING	1.44 1.45	
		LIGHT RED-BROWN FINE TO MEDIUM SAND		CORE	1.80	
		STIFF DARK BROW-RED CLAY		DRY	2.45 2.55	
		HARD FISSURED BROWN-RED SILTY CLAY			3.00 3.01	
	DRY					
	WATER FLUSH ADDED		N 31		3.42	
		FW VERY FAINTLY BEDDED OCCASIONALLY VERY CLOSELY JOINTED RED-BROWN MOTTLED PALE GREY VERY WEAK SILTY MUDSTONE WITH MODERATELY WEAK AREAS, PARTICULARLY 4-5m DIP 10°	N 225 mm		4.94	
	PM 8.3.74 1.98m					
	AM 9.3.74 1.69m		N 250 mm	DIAMOND CORE DRILLING	6.46	
			N 337 mm		7.92	
	BEFORE PULLING CASING 3.65m				8.58	
	AFTER PULLING CASING 1.57m					
		END OF BOREHOLE	N 280 mm		10.10	

undisturbed sample, open-drive or prepared from drill core
laboratory test on disturbed sample ▲ water sample
standard pen. test I rock pen. test, R = penetration for 50 blows

GEL JOB No. 1870 FIGURE 21

British Geological Survey
NATURAL ENVIRONMENT RESEARCH COUNCIL

Version 2.0.6

BGS ID: 329130 : BGS Reference: SP39SE159
British National Grid (27700) : 436180,292030
Report an issue with this borehole

SP39SE/159
3618 9203

DRILLING			SAMPLING		STRATA				TESTING			
RATE	CASING	WATER	DEPTH	TYPE	KEY	DEPTH	LEVEL	DESCRIPTION	UNI	n %	c kN/m²	φ°
6.7.72	SA/0.2					0.1	81.17	TARMAC.				
			0.5-1.0	U		0.5	80.77	Brick and Rubble.	45	47		
								Brown sandy CLAY with brick fragments sand and some organics.				
			1.5	D		1.5	79.77			19		
			2.0-2.5	U					70	18	50	5
			3.0	D						24		
			3.5-4.0	U					95	24		
								Firm to stiff red brown clayey SILT with abundant mudstone fragments.				
			4.5	D						21		
			5.0-5.5	U					100	21	75	4
			6.0	D						23		
			6.5-7.0	U					100	25		
7.0	6.5	Nil										
7.7.72	6.5	4.5										
			7.5	D						23		
			8.0-8.5	U					100	26	50	6
			9.0	D						22		
			9.5-10.0	U					110	26	30	4
10.0	9.5	4.0										
8.7.72	Nil	2.0	10.0	W		10.0	71.27	End of Borehole.				

REMARKS: Rock chisel used to penetrate tarmac and rubble 0 - 0.5m.
Slight seepage of water at 1.5m.

CONTRACT: ATTLEBOROUGH SEWER.
CONTRACT NO: 8571

BOREHOLE RECORD

BOREHOLE NO: 13
(Sheet of)

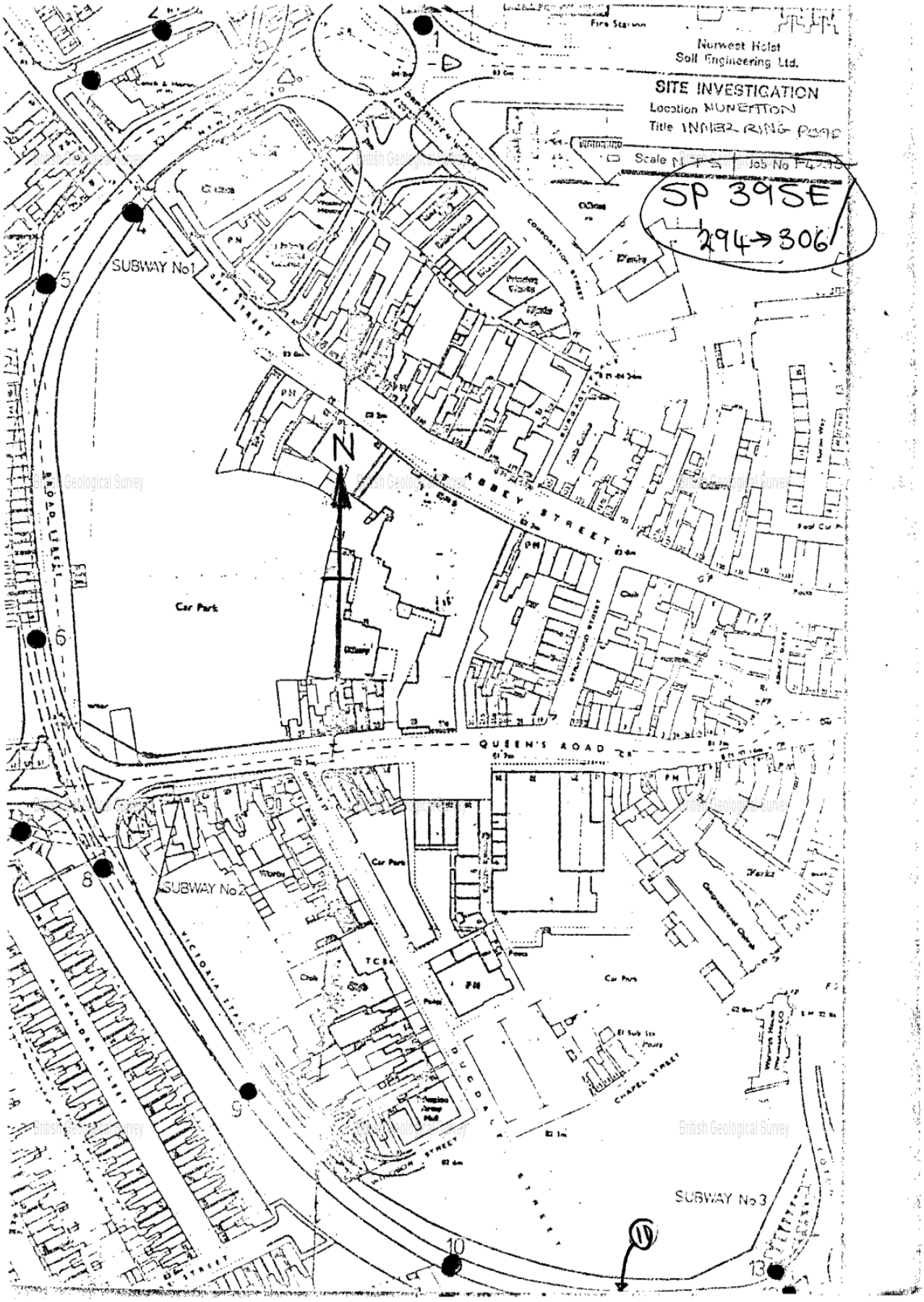
exploration associates limited

Ground level (Metres) 81.27 AOD

British Geological Survey
NATURAL ENVIRONMENT RESEARCH COUNCIL

Version 2.0.6

BGS ID: 329265 : BGS Reference: SP39SE294
British National Grid (27700) : 436030,292040
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: 329265 : BGS Reference: SP39SE294
British National Grid (27700) : 436030,292040
Report an issue with this borehole

SP 39 SE/294

Norwest Holst Soil Engineering Ltd.

Borehole No. 1

BOREHOLE LOG

tract No. F4290
ation Nuneaton Ring Road
nt Warwickshire County Council
nod of Boring Percussion
meter of Borehole 0.15 m

NGR: 3603 9204

Sheet 1 of 1
Chainage
Ground Level 83.316 m.A.O.D.
Date 27.7.79

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
,DEGROUND: Black soil with brick ıbble.		0.70	82.6				
ıiff reddish-brown silty CLAY with ravel.					1.00		
		3.00	80.3				

Type of Sample
S.P.T. ■ Undisturbed
C.P.T. × Vane
Jar Δ Water
Bulk Piezometer

Remarks (Observations of Ground Water etc.)

Borehole dry.

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Nuneaton Developer Information Packs - Land Ownership Details					
	FreeholdTitle Number	Owner	Size (acres)	Leasehold Title Number	Lease Owner
Site 4	**WK448721**	NUNEATON AND BEDWORTH BOROUGH COUNCIL	2.947	**WK425915**	AZ NEWSAGENTS LIMITED
				WK464647	MIDLAND RED (SOUTH) LIMITED
				WK460535	MIDLAND RED (SOUTH) LIMITED
				WK424544	Private owner
	WK11333	THE MAYOR ALDERMEN AND BURGESSES OF THE BOROUGH OF NUNEAT	0.009		
	WK497511	WESTERN POWER DISTRIBUTION (EAST MIDLANDS) PLC	0.05		
	WK376262	MARCHBROWN LIMITED	1.088	**WK390265**	NATIONAL CAR PARKS LIMITED
				WK389180	NATIONAL CAR PARKS LIMITED
				WK490193	BAR FEVER (NUNEATON NO.2) LIMITED
				WK416770	RILEYS LIMITED
				WK498951	BAR FEVER (NUNEATON) LIMITED
				WK392402	CHICCO'S WINE BAR LIMITED
	WK143619	TRAVIMAS LIMITED	0.003		
	WK327611	MARCHBROWN LIMITED	0.079	**WK390265**	NATIONAL CAR PARKS LIMITED
	WK412492	SDI (NUNEATON) LIMITED	0.198		
	WK15174	THE MAYOR ALDERMEN AND BURGESSES OF THE BOROUGH OF NUNEAT	0.048		
	WK400895	Private Owner	0.019	**WK427083**	Private owner
	WK413154	Private Owner	0.063	**WK442158**	MEGABROKERS LIMITED
	WK399881	STORMCOURT PROPERTIES LIMITED	0.022	**WK427082**	Private Owner
	WK400221	Private owner	0.019		
	WK400826	THE SANTHOUSE PENSIONEER TRUSTEE COMPANY LIMITED	0.022	**WK453396**	WESTERN POWER DISTRIBUTION (EAST MIDLANDS) PLC