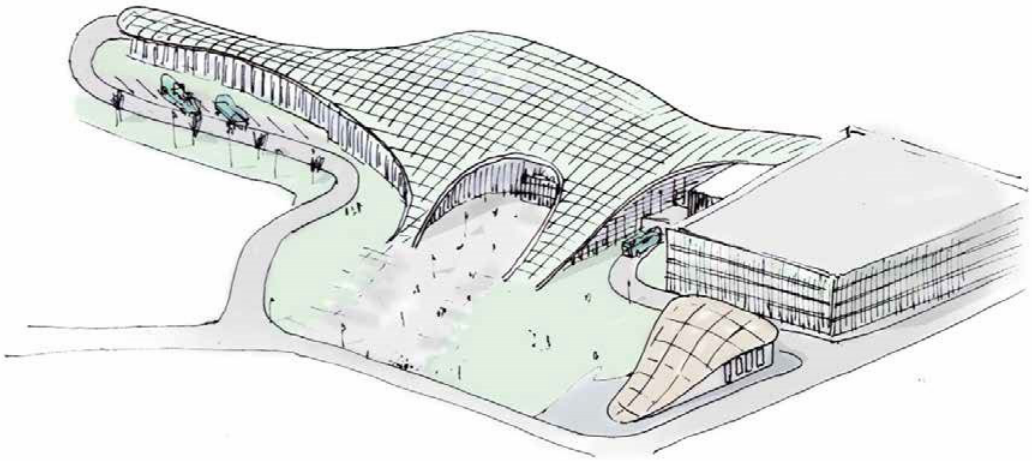
Nuneaton Town Centre

Opportunity Site 8:
Railway Station & Back Street

Site Information Pack



October 2020

Contents

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

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

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

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

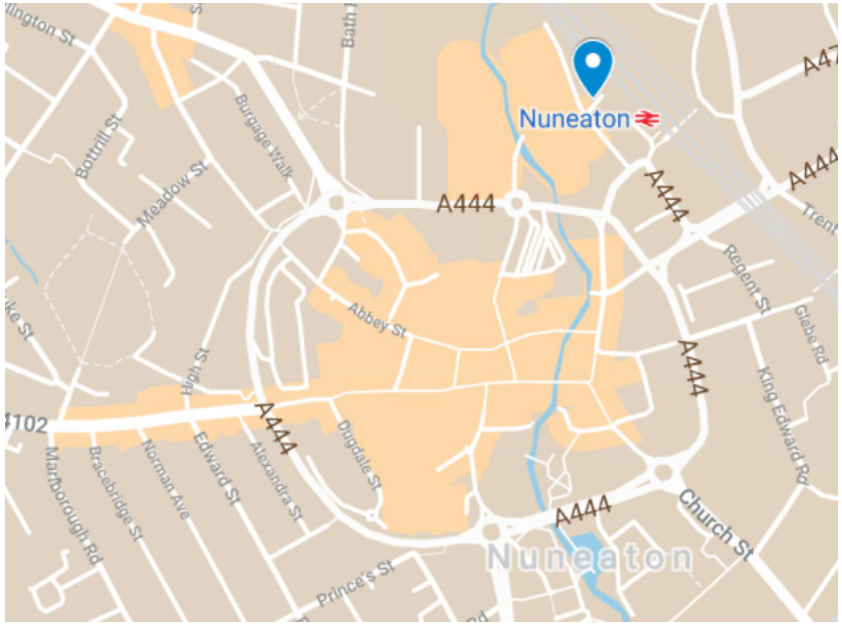
Site Location

The Railway and Back Street Site is located to the northeast of Nuneaton Town Centre. Nuneaton is located north of Coventry and East of Birmingham.

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

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

Source: QGIS, 2020



Source: Google MyMaps, 2020

Site Details

The site area is approximately 3.3 ha. The boundary is shown in the image to the left.

The site is located to the north-east of the retail core and straddles the railway line. The southern boundary of the site is bound by the A444. The site is adjacent to the Asda superstore which is located to the western boundary. South of the site is predominantly retail use, and north-west of the railway line, the character of the area is predominantly industrial.

The area of the site north of the railway line includes industrial units. At the southern area of the site are a range of out-of-town retail units. The site also includes the railway station multi-storey car park.

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 nineteen 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	19
Leasehold Ownerships	3

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

Planning Policy

The image to the bottom right shows that there are no site-specific policy allocations relevant to the site. However, the site straddles the town centre boundary.

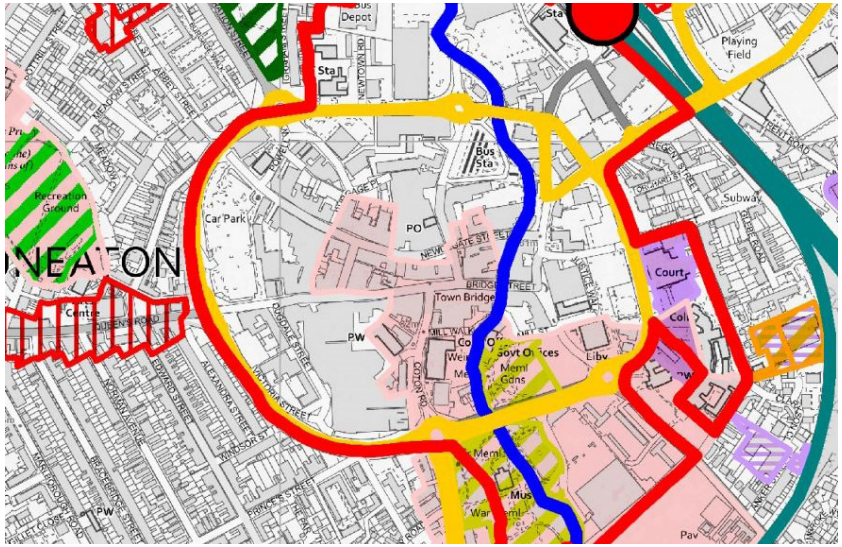
A small proportion of the A444 which joins the main road ring to the train station to the south-west of the site is identified as a Secondary Frontage in the Borough's Local Plan

The Local Plan indicates that town-centre development should create a more accessible, well-connected and well-designed centre. It should encourage the use of active forms of transport and public transport. Development in the centre should be environmentally sustainable and build on existing green infrastructure. New development will also need to complement existing natural and historic assets.

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

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

Source: QGIS, 2020



Source: N&BBC, 2020

Development Principles

The IDP Capacity Study suggests that the site presents the opportunity to provide a new combined transport interchange, accommodating rail, bus, and taxis. Development presents the opportunity to transform the quality of arrival into the town, building on the asset of the railway station.

Commercial space could be integrated into the transport hub on the upper levels. A community centre could be located to the south of the site as a standalone 2-storey unit.

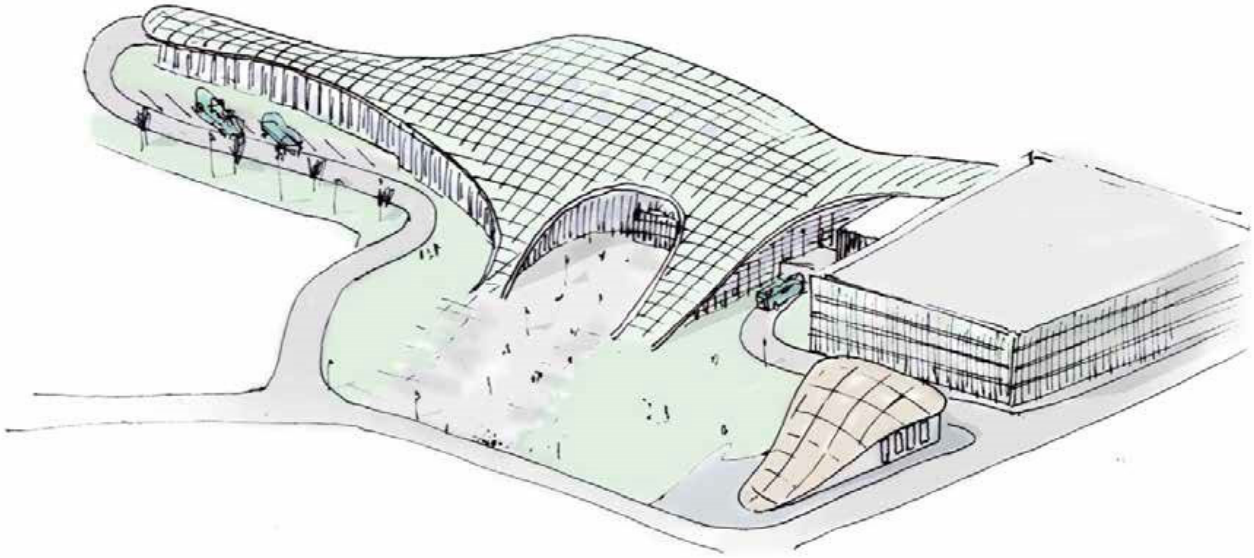
There could be a 6 storey multi-storey car park to the south of the train line adjacent to the transport hub and another 4 storey multi-storey car park located to the north, the other side of the train line.

Proposed Uses and Site Capacity

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

Commercial Space	765 sqm
Retail Space	930 sqm
Community Centre	1,818 sqm
Car Parking	1050 Spaces (MSCP)

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



Property Market Review

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

Although the retail market has struggled over the past few years, this site will benefit from its guaranteed footfall. New space in this location is most likely to succeed when compared with high street retail as this will service commuters and visitors to Nuneaton. These factors are likely to make this an attractive site for occupiers.

The commercial office market in the town centre is currently untested – there have been no new schemes delivered in recent years. Again, this site therefore presents the opportunity to deliver a new type of product to the market. It is likely that this space would serve smaller local businesses rather than larger national companies. This size of business will typically choose space in locations such as Birmingham. In recent years, flexible office space has performed well in such markets, with such space providing suitable accommodation for growing businesses and start-ups. This site may be attractive for occupiers due to the strength of transport connections.

A multi-storey car park should be delivered as part of development of the site. Station car parking is typically an attractive opportunity for car park operators due to guaranteed use and higher cost of parking.

It is expected that developers will work with the public sector to ensure delivery of a community centre 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.

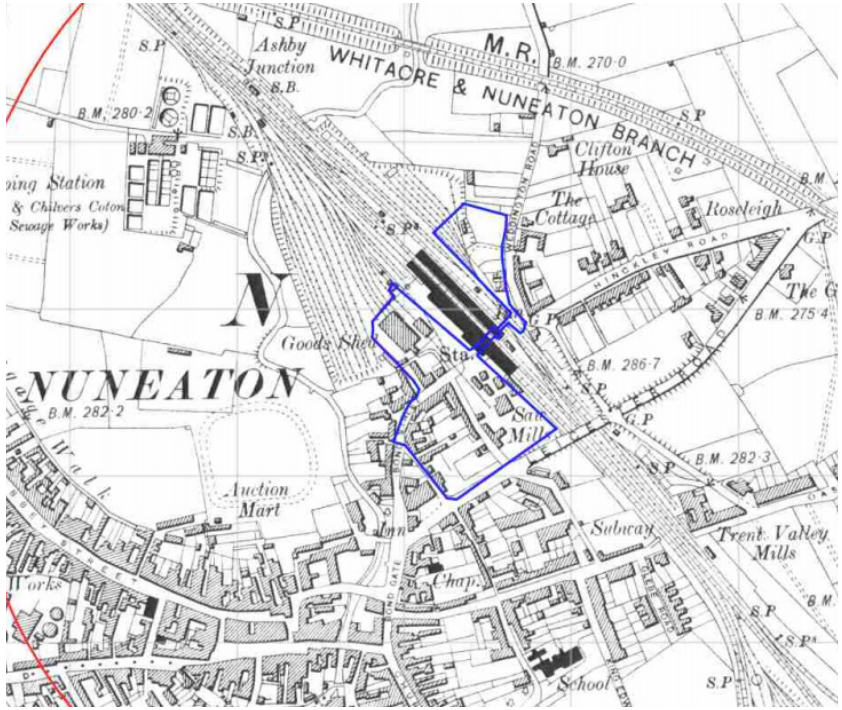
Use	Rent / Sales Value	Yield
Commercial Space	£14 psf	9%
Retail Space	£20 psf	9%
Car Parking	£4,00 per Space	5%

Infrastructure and Geoenvironmental

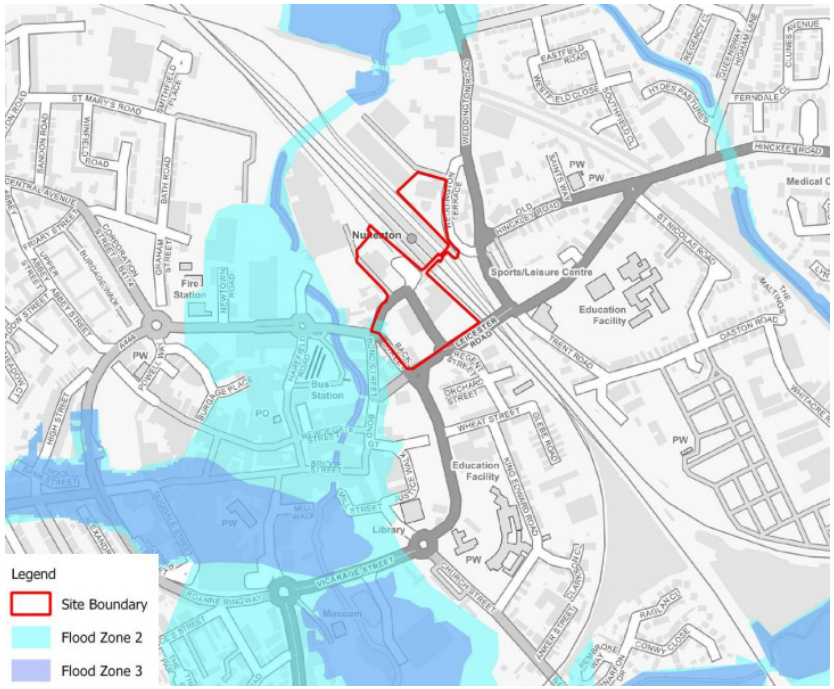
CampbellReith has undertaken a review of the site to understand what Geoenvironmental and Infrastructure considerations may need to be taken into account. This work helps to identify whether there are any key constraints to development. A full copy of their review is provided in the Appendices to this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

Proximity to National Rail assets (and the presence of National Rail access routes on site) may present restrictions to development. An electrical substation and rail infrastructure/access may restrict areas of potential development.

There is historical evidence of tanks located on the site. Tanks, relic foundations, sub-structures and basements should be anticipated and may constrain development.



Source: Groundsure, 2020



Source: CampbellReith, 2020

There is extensive historical development including industrial usage present on site and within the surrounding area (rail, timber yard, auto trade, sub stations, tanks etc.). There are also known pollution incidents on site which may present a potential source of land and groundwater contamination. Historical plans indicate the possibility of asbestos from previous development within Made Ground deposits.

Made Ground and Alluvium have potential to form compressible ground and will need to be considered during foundation design.

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 Railway Station & Back Street Site. The Council have more information on file which is available upon request.

For further details, please contact:

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Appendices

Transforming Nuneaton

Site 8 Review

For

Nuneaton and Bedworth Borough Council

Project Number:

13388

March 2020

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Contents

Appendices

1.0 INTRODUCTION

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

1.2. This preliminary appraisal of Site 8 comprises a review of available information and observations noted during a site walkover undertaken on 14/02/2020.

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

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

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

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

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

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

f) Preliminary recommendations for future investigations.

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

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

- The area of undeveloped land adjacent to railway lines in the north of the site
- Vehicle repair centre ('Custom Chrome')

2.0 SITE DESCRIPTION AND SETTING

Site Location

2.1. Site 8 is located to the north east of Nuneaton town centre at approximate Grid Reference 436470E 292170N It is bounded by the A444 to the south and east and Weddington terrace to the north east. The site is located on both sides of the rail way and linked (although pedestrian access between either side of the railway is not possible) by the platform bridge.

2.2. The site extents to approximately 3.3 ha in area.

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

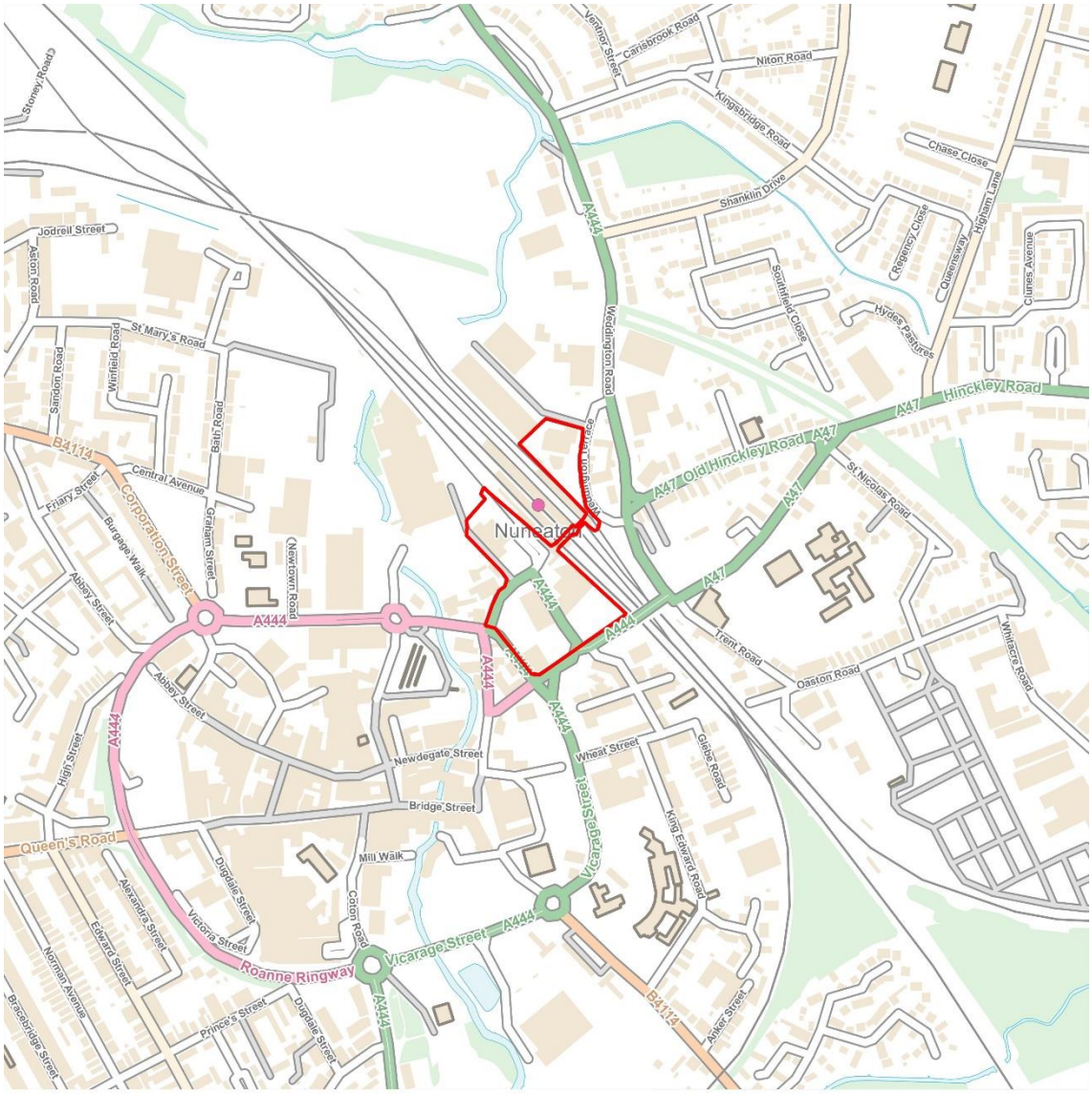


Figure 2.1 – Site Location Plan

Current Site Layout

2.4. The site comprises two distinct areas segregated by Nuneaton Railway Station with railway lines running from south west to north west. A footbridge with associated steps and lift shafts, which links the railway platforms, also form part of the site, however, access to the northern site area is not available from the northern platform area. The site to the north of the station comprises an area of largely undeveloped land with three electrical kiosks noted, a vehicle customising centre and a furniture store and warehouse.

2.5. The site area located to the south of the railway station comprises a car park and two large commercial units with associated car parking.

Surrounding Land Use

2.5.1. The site is bound to the north by a building yard, as well as commercial units and parking. To the north east is a petrol station and residential properties. The rail way and associated infrastructure extends from the site in north west and south east directions. Adjacent to the south east border of the site are residential properties. A quick fit and additional Commercial units are located south of the site. West of the site are further commercial units with related car parking.

3.0 INFRASTRUCTURE 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. Full site access is limited to the presence of the train station platform's traversing the site.

3.4. Vehicular access to the Dunelm car park is off the A444 Regent Street. Pedestrians can access via the A444 Regent Street, from the south of the car park onto Leicester Road and by a pedestrian only entrance from Back Street.

3.5. The commercial units on the east of the A444 Regent Street can be accessed by vehicle and on foot from here.

3.6. Both Dunelm and the commercial units have delivery/service entrances to the rear of the units on either side of the A444 Regent Street.

3.7. The train station drop-off and car parking area accessible for vehicles and pedestrians via the A444 Regent Street from the east, and the A444 Bond Street from the south-west.

3.8. The bridge across the railway which forms part of the site area is limited to pedestrian use.

3.9. Access to the commercial units on the north of the site is via Weddington Terrace for vehicles and pedestrians.

Highways and Traffic

3.10. The A444 Back Street was observed to be in good condition with no obvious defects. It should be noted that traffic was considered to be high at the time of site walkover, with some queueing evident (15:00 14/02/2020).

3.11. The A444 Bond Street/Regent Street was observed to be in good condition with no obvious defects. Traffic was considered to be high at the time of the site walkover, with some queueing evident (15:00 14/02/2020).

3.12. The Train Station car park/drop-off area appeared to be in good condition with no obvious defects. The drop off area was noted to be busy at the time of site walkover, and the car park had few free spaces (15:00 14/02/2020).

3.13. Weddington Terrace appeared to be in good condition with no obvious defects. Traffic was light at the time of site walkover (15:00 14/02/2020).

Infrastructure Hazards and Constraints

3.14. The Dunelm car park was observed to be in generally good condition as per images (2) and (3) in Appendix 1. Cracks were observed in the slab paving on the Dunelm pedestrian access point steps, as shown in image (1), Appendix 1. These may cause risk of pedestrian trips.

3.15. The concrete paving to the south of the Dunelm car park is degraded as shown in image (4), Appendix 1. Furthermore, some cracked tarmac was evident in the car park adjacent to the pedestrian exit onto Leicester Road as shown in image (6), Appendix 1.

3.16. An electrical substation is present in the southern corner of the car park adjacent to the commercial units off the A444 Regent Street. The tarmac beneath was observed to be in disrepair leaving a hollow section. The extent of the hollow section was not able to be determined on the site walkover and requires further investigation. An image is shown Appendix 1, image (7).

3.17. The car park adjacent to the commercial units appeared to be in generally good condition, with no defects observed as per image (5) in Appendix 1.

3.18. Some uplift of the concrete paving due to trees was noted on the northern footway of the car park adjacent to the commercial units as shown in Appendix 1, image (9). This may pose a risk of pedestrian trips.

3.19. It was observed that construction work was being undertaken to the rear of the commercial units at the time of the site walkover as shown in image (10) in Appendix 1. The exact nature of the work was not determined.

3.20. The Train Station drop-off area, car park appeared to be in good condition with no major defects observed. The block paving and slab paving serving the pedestrian drop-off area was also observed to be in good condition with no defects evident. Images (11), (12), (13) and (15) in Appendix 1 are available for reference.

3.21. The rear of vehicle repair centre ('Custom Chrome') was partially visible from the station platform and a substation was observed (image (19) in Appendix 1), no comment on condition is able to be provided as closer inspection was not possible at the time.

3.22. All buildings appeared to be in good condition with no obvious defects.

Utilities and Services

3.23. 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.

3.24. Cadent Gas plans show a low pressure (LP) main running along Bond Street and into the station car park. A medium pressure (MP) main is also shown to run along Back Street. A copy of the plans are available in Appendix 3.

3.25. Century Link plans show a rail cable extending along the length of the railway. A copy of the plans are shown in Appendix 4.

3.26. Openreach apparatus is shown to be located along Bond Street, Regent Street and traverses the Train Station. Apparatus is also shown to be located on Weddington Terrace. A copy of the Openreach plans are available in Appendix 5.

3.27. Severn Trent plans show water mains along Bond Street and Regent Street which terminate in the drop-off area of the Train Station. Water mains are also present along Back Street and Weddington Terrace. Furthermore, a combined sewer is present extending from Weddington Terrace, across the railway and along Bond Street. A surface water sewer is shown to extend

along Regent Street following onto Bond Street. A foul sewer is also shown to extent along Regent Street. A copy of the plans are available in Appendix 6.

3.28. Virgin Media apparatus is shown to be located on Back Street, Leicester Road and Bond Street. A copy of the Virgin Media plans are available in Appendix 7.

3.29. Plans from Warwickshire County Council show all-night street lighting is in operation along Back Street, Regent Street and Bond Street. Part-night operation lighting is located along Weddington Terrace. A copy of the plans are available in Appendix 8.

3.30. Western Power Distribution plans show that low voltage (LV) cables are present along Bond Street and Regent Street and extent to the Train Station and along the rear of the commercial units. LV cables are also shown to extend along Weddington Terrace. 11 Kv (HV) cables are shown to extend along Regent Street. A copy of the plans are available in Appendix 9.

Flood Risk and Drainage

3.31. Site 8 is shown on the Flood Map for Planning to be located almost entirely within Flood Zone 1 (defined as having less than 1 in 1000 annual probability of fluvial flooding), with a small area in the south-west of the site in Flood Zone 2 (defined as having greater than 1 in 1000 annual probability of fluvial flooding).

3.32. The Flood Zone Map for Planning for Site 8 is shown in Figure 3.1.

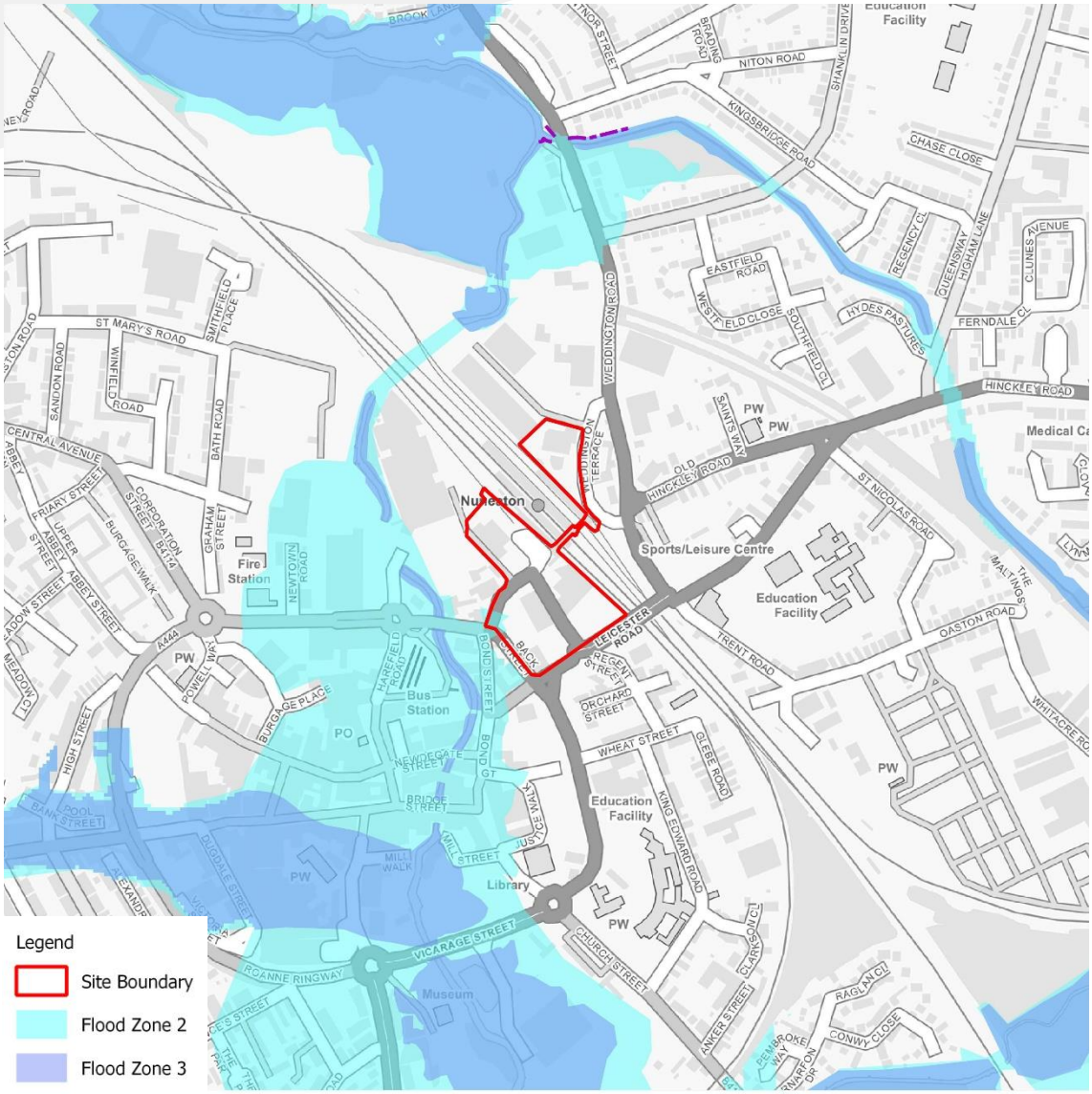


Figure 3.1 – Flood Map for Planning

3.33. The GOV.UK Surface Water Flood Risk Map details that surface water flooding extents to be largely classified as very low risk (defined as having less than 0.1% chance of flooding annually). However, some localised areas of the site 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).

3.34. The Surface Water Flood Risk Map for Site 8 is shown in Figure 3.2.

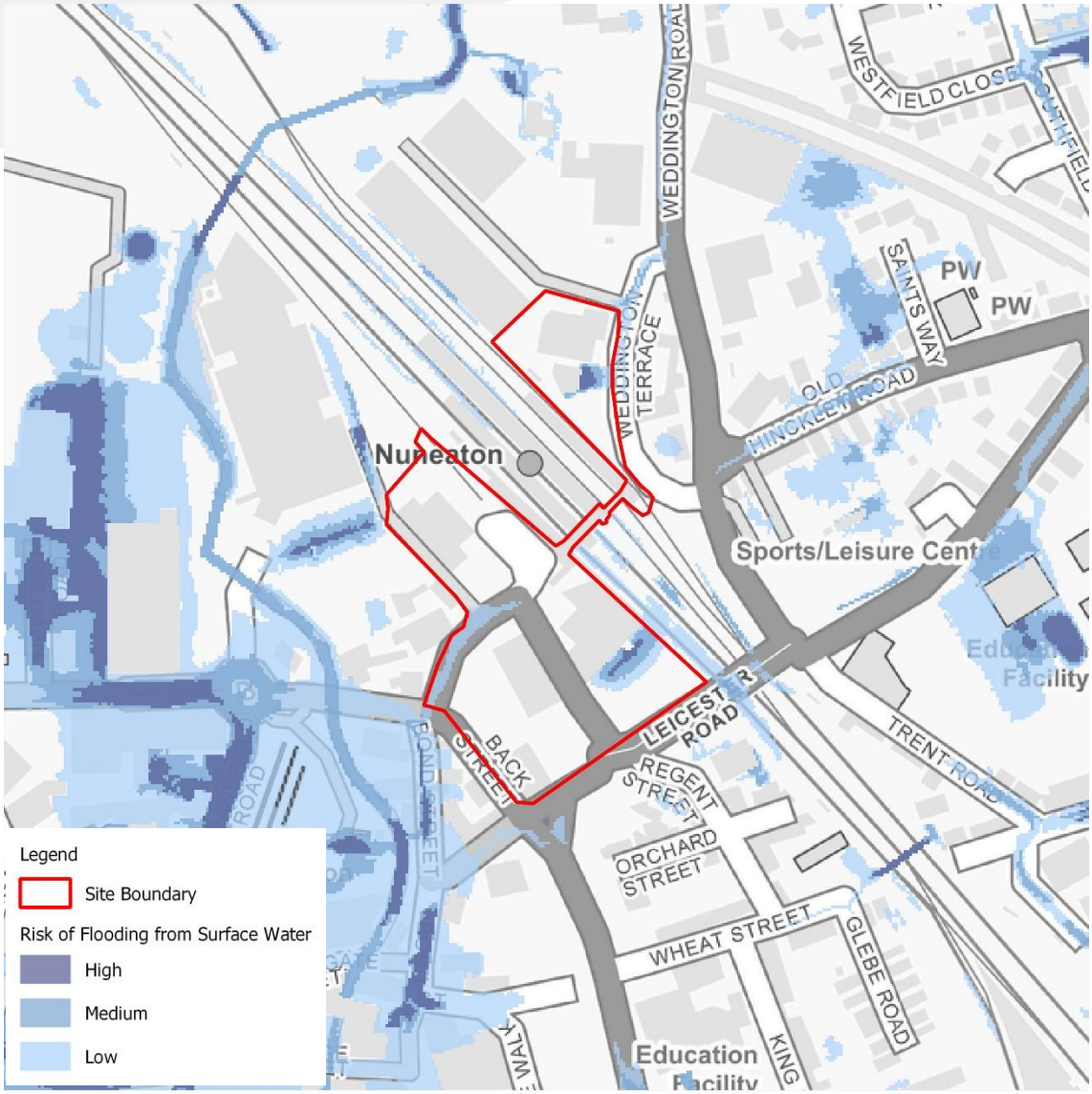


Figure 3.2 – GOV.UK Surface Water Flood Map

3.35. The site is shown not to be at risk of flooding as a result from reservoir failure.

3.36. The Reservoir Flood Risk Map for Site 8 is shown in Figure 3.3.

Figure 3.3 – GOV.UK Reservoir Flood Map

3.37. Some ponding to the rear of Weddington Terrace was observed from the station platform. This is shown in image (18) in Appendix 1.

4.0 PRELIMINARY GEOENVIRONMENTAL APPRAISAL

Geology

4.1. Large areas of the site are indicated to be underlain by Made Ground deposits.

4.2. Superficial deposits are indicated to be absent from across the majority of the site with the exception of the north western extreme where Alluvium, reported to comprise sand with clay and gravel, is shown to be present. The underlying solid geology comprises mudstone of Mercia Mudstone Group.

4.3. A BGS borehole log located in the south of the site indicates Made Ground to a depth of 1m comprising clay with ash and gravel, underlain by natural strata of silty clay with mudstone fragments. A BGS borehole located approximately 20m to the west of the site indicates Made Ground to a depth of 2.1m. This material comprised sand, ash, gravel and slag with rust shale also present. Underlying strata below comprised relic topsoil over silt, sand, gravel and cobbles.

4.4. No borehole records are available for the site area north of the railway lines.

4.5. 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. Made Ground on site is reported to contain clay, ash and gravel.
	Alluvium	Clay, sand and gravel.
Bedrock	Mercia Mudstone Group	Mudstone

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 west of the site. Unless adequately treated this material is unlikely to be a suitable founding stratum.
Obstructions and basements	On site	The site has potential for buried structures to be present (old foundations, floor slabs and other related relict features) which may hamper excavation operations and may require removal and backfilling with suitably engineered materials.

4.6. 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.

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

Hydrogeology

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

TABLE 4.3: Summary of Hydrogeology

Type	Description
Superficial/Drift Deposits [Alluvium]	Secondary A Aquifer encroaching on the western site boundary. No superficial deposits reported across the majority of the site.
Soil/Bedrock Deposits [Mercia Mudstone Group]	Secondary B Aquifer
Source Protection Zone	None located within 500m of the site boundary
Groundwater Abstractions	Operated by Abbey metal finishing Co LTD, for General Washing/Process Washing. Status noted as: Historical 275m N

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

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

Hydrology

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

TABLE 4.4: Summary of Hydrology

Type	Distance	Description	Reference
Surface Waters	65m W	River Anker	Appendix 9
	100m SW	Surface water feature narrower than 5m - probable surface water drain	Appendix 9
Surface Water Abstractions	161m W	Operated by Severn Trent Water, for 'general washing/process washing'. Noted as Status: Historical.	Appendix 9

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

Radon

4.13. 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.

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

UXO

4.15. Reference to the Zetica Interactive Map provided in Figure 4.1 indicates that the site is located within a Moderate bomb risk area. Additionally, unexploded ordinance has been found within the surrounding residential areas to the south of the site. The possibility of UXOs being present on site cannot be ruled out and therefore further assessment may be necessary at ground investigation stage and for future redevelopment.

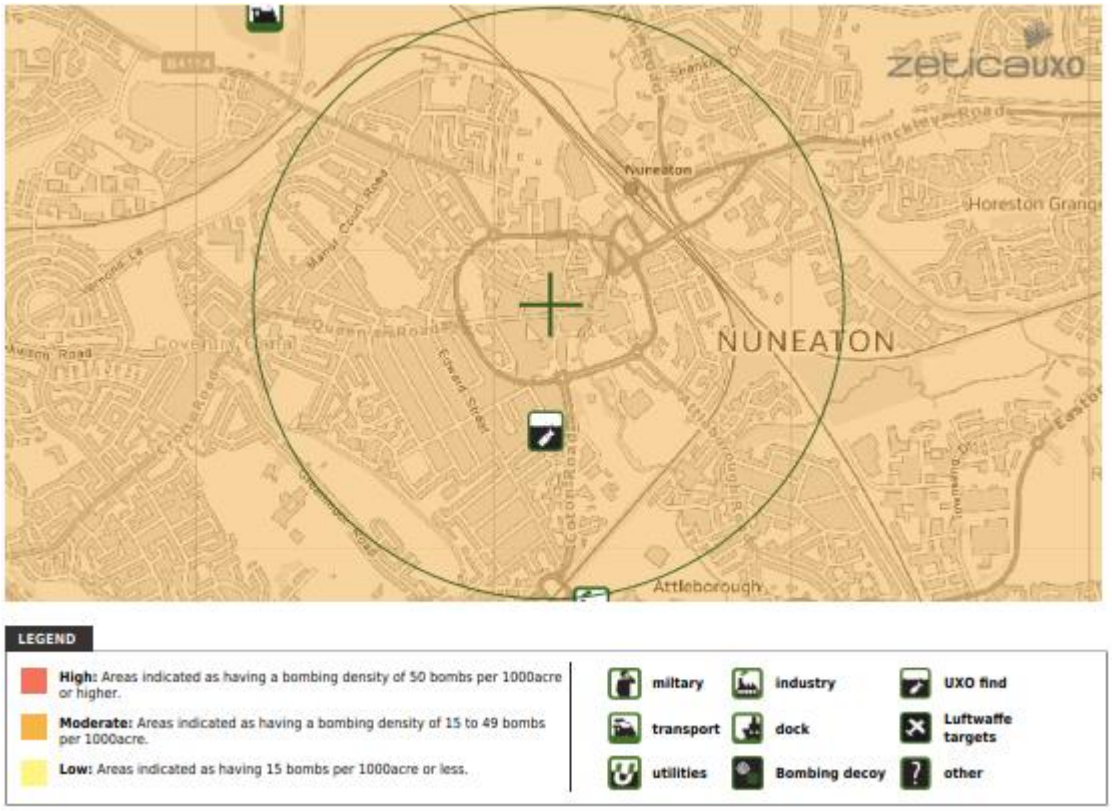


Figure 4.1: Zetica UXO risk map

Asbestos

4.16. 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

4.17. The site is located within an SSSI impact risk zone associated with Ensor's Pool, located greater then 2.0km to the south west of the site.

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

5.0 SITE HISTORY AND INDUSTRIAL SETTING

Site History

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

TABLE 5.1: Site History

Date	Development	Location
1887/89	Goods shed X2	E
	Rail infrastructure	C to E
	Smithy	S
	Saw mill	E
	Timber yard	E
	Unspecified buildings	SW
1903	Auction yard (livestock)	S
1914	Picturedrome	S
1951	Saw mill	SW
	Spring mattress factory	S
	Toy factory	S
1961	Depot	C
	Warehouse	S
1970	Warehouse	W, S
	Works	W
	Depot	E
1985	Warehouse	N
	Depot	N
2003	Electrical substation	SE

TABLE 5.2: Adjacent Land History

Date	Development	Distance and Direction
1877	Rail infrastructure	Adjacent E/NW
1914	Smithy	50m W
	Laundry	100m S
1923	Dye works	150m W
1950	Engineering works	100m W
1951	Garage	50m S

Date	Development	Distance and Direction
	Engineering works	100m NE
1970	Garage	50m E 100m NE
	Depot,	50m NE 50m NE 100m NE
	Shoe factory	50m N 100m NE
	Warehouse	100m NE
	Scrap Yard	100m SE
1985	Factory	Adjacent NW
	Ware houses	50m NW
	Unspecified works	100m NE
	Reduction of rail infrastructure	50m W
	Supermarket	50m W
1989	Factory	50m SW
	Works	50m SE

5.2. In summary, the site is indicated to have been occupied by industrial buildings, including a timber yard, saw mill, smithy and railway infrastructure since the earliest edition OS plan (1877). Later editions show on site buildings to include goods sheds, further saw mills and an employment building along with possible residential properties. By 1985, large car parking areas and commercial units are shown in the north and south 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	On site 30m S	Made Ground (Undivided) – see section 4.1 Made Ground (Undivided)

Type	Distance Reviewed	Distance from Site	Description
Pollution Incidents	<250m	On site	Pollutant: Other Pollutant (Minor land impact)
		90m E	Vehicles and Vehicle Parts: Mixed/Waste Oils (Significant land impact)
		130m SW	Oils and Fuel: Diesel (Minor impact)
Environmental Permits	<150m	On site	Treating waste exemption- Treatment of waste wood and waste plant matter by chipping, shredding, cutting or pulverising
Discharge Consents	<500m	90m SW /160m W	Multiple revoked surface and storm overflow discharge consents.
		160m NW	Sewage discharges to River Anker - historical
		250m NW	Sewer storm overflow discharges to River Anker – Water Company
		380m N	Final/treated effluent – not water company. Discharges to ground
		479m N	Sewage discharges to River Anker - pumping station – water company
Abstractions	<500m	275m N	Ground water- Abbey metal finishing co ltd - General Washing/Process Washing, Status: Historical
		160m W	Surface water - Severn Trent Water, for 'general washing/process washing'. Status: Historical.
Fuel Stations	<500m	65m E	BP
		65m SE	1-3, Old Hinckley Road
		115m W	ASDA

Type	Distance Reviewed	Distance from Site	Description
Recent industrial land uses	<250m	On site	Electricity Sub Station
		On site	Rail station and related infrastructure
		On site	Custom Chrome Ltd
		On site	Tank
		10m NW	Tank
		10m N	Electricity Sub Station
		20m E	Stone & Heating Centre
		20m SW	R & J Associate Coach Travel
		20m SW	Car wash
		30m SW	Factory
		30m E	Depot
		50m S	Kwik-fit
		55m S	Depot
		60m NW	Warehouse
		80m E	Anker service station/carwash
		90m NW	Nuneaton Roof Truss Ltd
		90m NW	Warehouse
		100m E	Tank
		105m NW	Warehouse
		105m NW	Works
		110m SW	Bus Station
		150m SE	Halfords Autocentre
		170m SE	1st Class Autoparts
		170m S	Tank
		180m SE	Roston Park Motors
		200m N	ATS Euromaster Ltd
		240m W	Bus Depot
		245m W	Stagecoach
Control of Major Accident Hazards (COMAH) Sites	<500m	-	None reported

6.0 KEY CONSTRAINTS TO DEVELOPMENT

6.1. Vehicle use is restricted on part of the site around the Train Station. Traffic was also observed to be high in areas at the time of the site walkover.

6.2. Historical evidence of tanks located on site. Tanks, relic foundations, sub-structures and basements should also be anticipated.

6.3. Extensive historical development, including industrial usage, present on site and within the surrounding area (rail, timber yard, auto trade, sub stations, tanks etc.) as well as known pollution incidents on site may present a potential source of land and groundwater contamination.

6.4. Made Ground and Alluvium have potential to form compressible ground and will need to be considered during foundation design.

6.5. Historical plans indicate the possibility of asbestos from previous development within Made Ground deposits.

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

6.7. Proximity to National Rail assets (and the presence of National Rail access routes on site) may present restrictions to development.

6.8. An electrical substation and rail infrastructure/access may restrict areas of potential development.

Appendix 1: Site Notes

report group: Quick Reports
title: Site 8
created: 14/02/2020, 08:57
modified: 14/02/2020, 15:06
item count: 19

---

(1)

created: 14/02/2020, 14:50
modified: 14/02/2020, 14:50
taken by app: Yes
description: Cracks in paving at DUNELM STEPS

(2)

created: 14/02/2020, 14:51
modified: 14/02/2020, 14:51
taken by app: Yes
description: DUNELM carpark In good condition

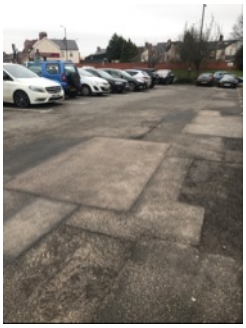
(3)

created: 14/02/2020, 14:51
modified: 14/02/2020, 14:51
taken by app: Yes
description: Same as 2

(4)

created: 14/02/2020, 14:52
modified: 14/02/2020, 14:52
taken by app: Yes
description: Some conglomerate paving falling side of dunelm

(5)



created: 14/02/2020, 14:52
modified: 14/02/2020, 14:52
taken by app: Yes
description: Pay and display car park in good condition.

(6)

created: 14/02/2020, 14:53
modified: 14/02/2020, 14:53
taken by app: Yes
description: Cracked paving coming off car park adjacent to dunelm

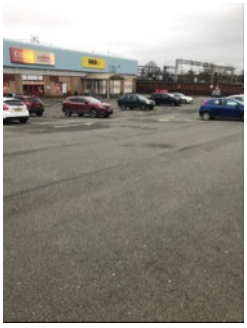
---

report group: Quick Reports
title: Site 8
created: 14/02/2020, 08:57
modified: 14/02/2020, 15:06
item count: 19

(7)

created: 14/02/2020, 14:55
modified: 14/02/2020, 14:55
taken by app: Yes
description: Hollow underneath
In pet hut carpark

(8)



created: 14/02/2020, 14:55
modified: 14/02/2020, 14:55
taken by app: Yes
description: Pet hut car park in good condition

(9)

created: 14/02/2020, 14:56
modified: 14/02/2020, 14:56
taken by app: Yes
description: Tree routes uplifting paving

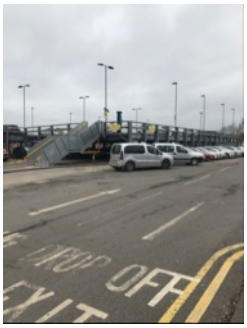
(10)

created: 14/02/2020, 14:57
modified: 14/02/2020, 14:57
taken by app: Yes
description: Works going on at the back of pet hot

(11)

created: 14/02/2020, 14:58
modified: 14/02/2020, 14:58
taken by app: Yes
description: Paving outside station in good condition

(12)

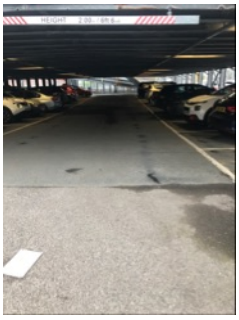


created: 14/02/2020, 14:58
modified: 14/02/2020, 14:58
taken by app: Yes
description: Area of car park with the mezzanine level also in good condition

report group: Quick Reports
title: Site 8
created: 14/02/2020, 08:57
modified: 14/02/2020, 15:06
item count: 19

---

(13)



created: 14/02/2020, 14:59
modified: 14/02/2020, 14:59
taken by app: Yes
description: Same as 12

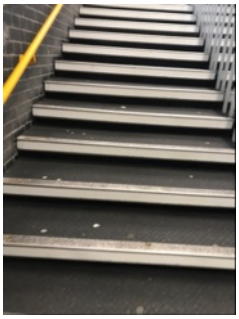
(14)

created: 14/02/2020, 14:59
modified: 14/02/2020, 14:59
taken by app: Yes
description:

(15)

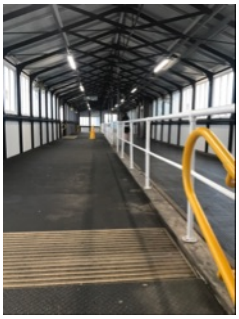
created: 14/02/2020, 15:00
modified: 14/02/2020, 15:00
taken by app: Yes
description: Paving outside the station in good condition

(16)



created: 14/02/2020, 15:01
modified: 14/02/2020, 15:01
taken by app: Yes
description: Stairwell in Nuneaton station in good condition

(17)



created: 14/02/2020, 15:01
modified: 14/02/2020, 15:01
taken by app: Yes
description: Bridge in good condition

(18)

created: 14/02/2020, 15:05
modified: 14/02/2020, 15:05
taken by app: Yes
description: Some ponding and potholes back of platform 7

---

report group:	**Quick Reports**
title:	**Site 8**
created:	**14/02/2020, 08:57**
modified:	**14/02/2020, 15:06**
item count:	**19**

(19)

created:	**14/02/2020, 15:06**
modified:	**14/02/2020, 15:06**
taken by app:	**Yes**
description:	**Substation off railway**

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

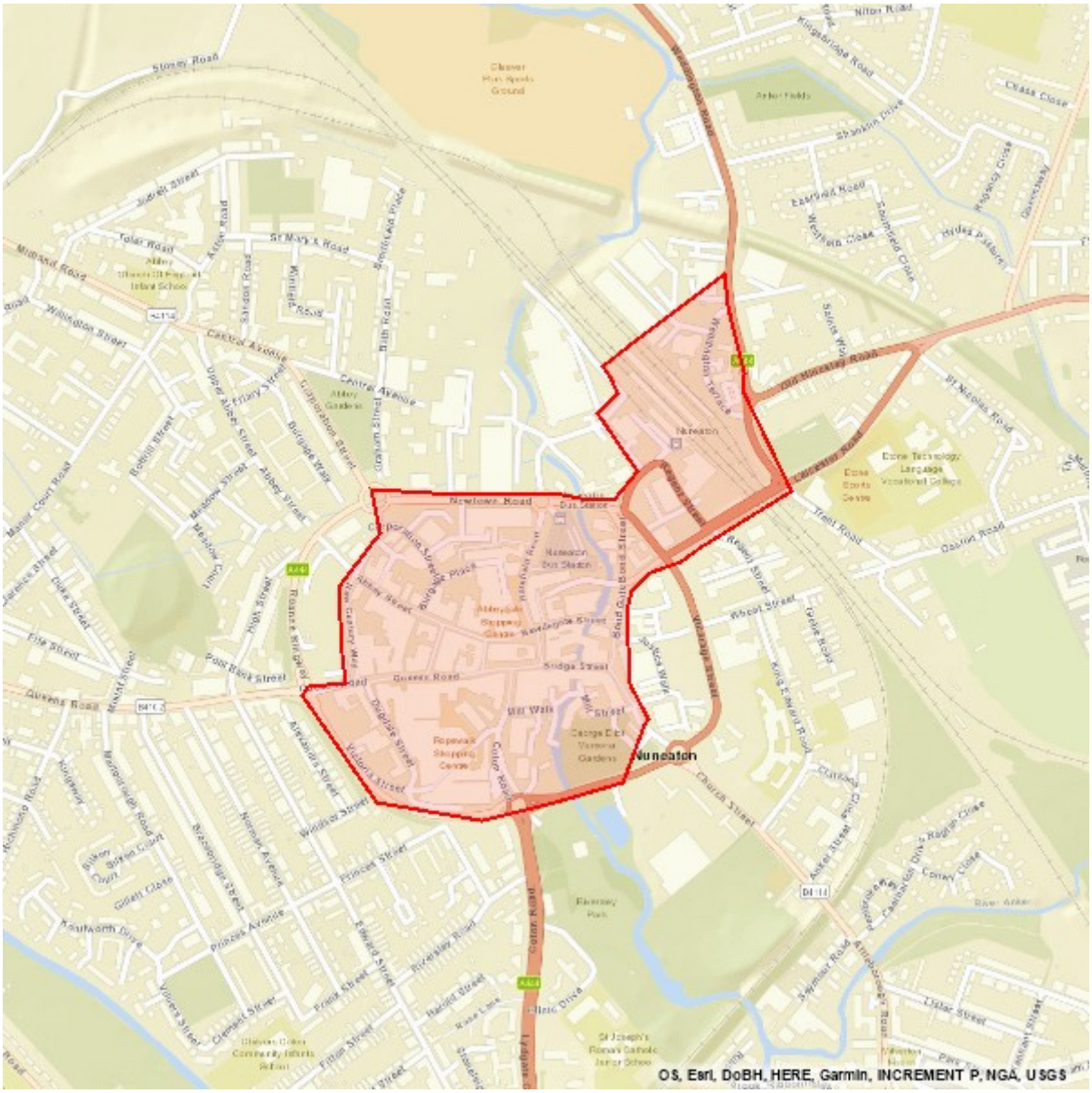
If you have any queries regarding the contents of this report please contact our team who will be happy to help on 01454 662086 or email searches.utilitysolutions@atkinsglobal.com. Please ensure you are prepared to quote order reference ‘83605’ in relation to this specific utility search.

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

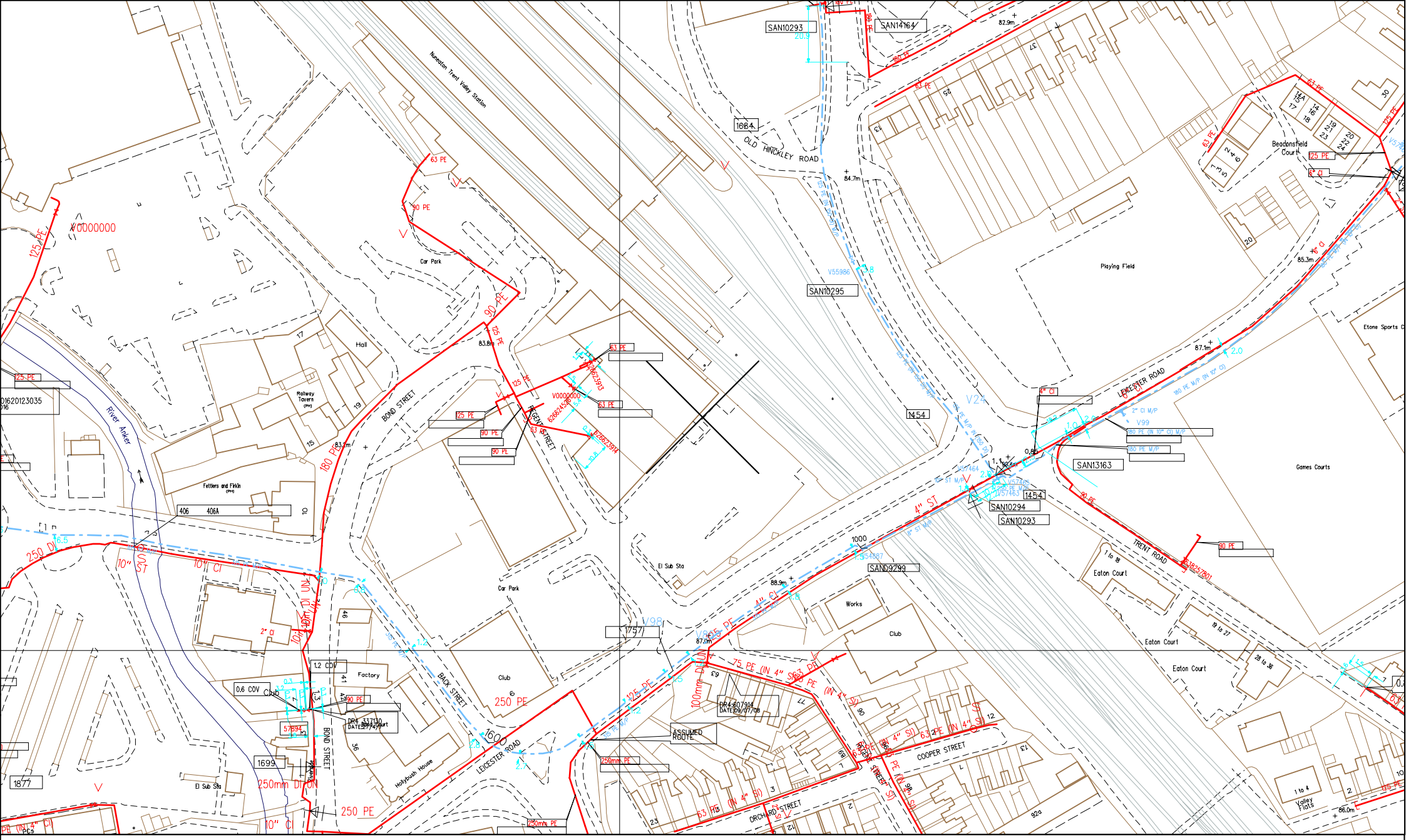
Diversionary Works

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	

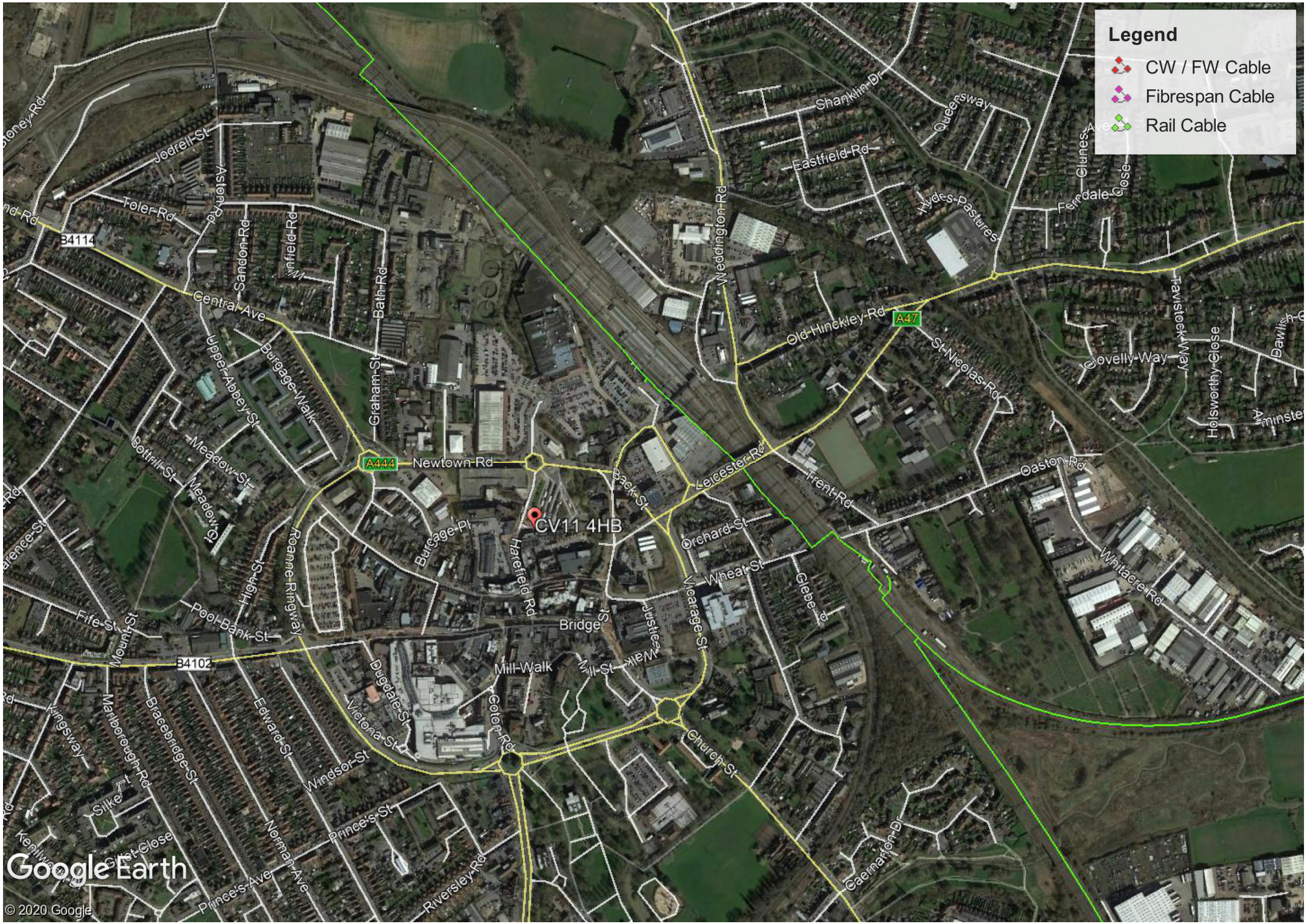
Some examples of Plant Items:
Valve | Depth of Cover | Syphon | Diameter Change | Material Change | Out of Standard Service

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

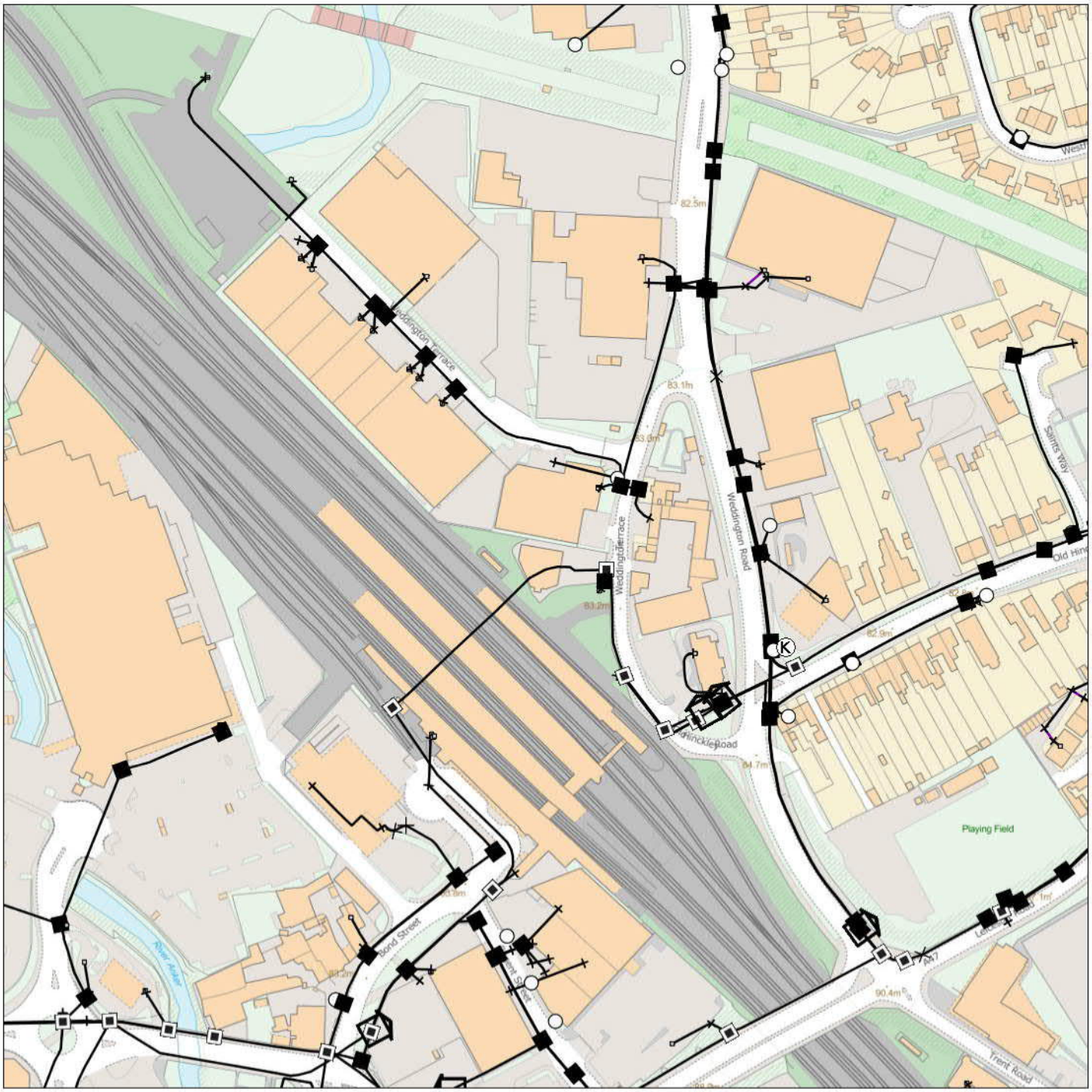
Local Machine

Appendix 4: Century Link Plans


Legend
CW / FW Cable
Fibrespan Cable
Rail Cable
CV11 4HB
A444
Newtown Rd
A47
Old Hinckley Rd
B4114
B4102
Central Ave
Jodrell St
Toler Rd
Astoria Rd
Sandon Rd
Bath Rd
Graham St
Upper Abbey St
Burgage Walk
Meadow St
Bothrill St
Burgage Pl
Roanne Ringway
High St
Fife St
Mount St
Pool Bank St
Hereford Rd
Back St
Leicester Rd
Trent Rd
Orchard St
Wheat St
Vicarage St
Glebe Rd
Bridge St
Justices Walk
Mill Walk
Mill St
Dugdale St
Victoria St
Coton Rd
Church St
Windsor St
Edward St
Bracebridge St
Marlborough Rd
Kingsway
Silke
Prince's St
Prince's Ave
Norman Ave
Riversley Rd
Caernarfon Dr
Neddington Rd
Shanklin Dr
Queensway
Eastfield Rd
Hydes Pastures
Ferndale Close
Glunes Ave
St Nicolas Rd
Clovelly Way
Tavistock Way
Holsworthy Close
Oaston Rd
Whitacre Rd
Google Earth
© 2020 Google

Appendix 5: 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 : UHZ10239L
Map Reference : (centre) SP3648892275
Easting/Northing : (centre) 436488,292275
Issued : 20/02/2020 10:23:25

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 6: Severn Trent Plans

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

Date: 21/02/20

Scale: 1:1250

Map Centre: 436259,291997

Data updated: 08/01/20

Our Ref: 371466 - 1

Clean Water Plan A0

0m 250m 500m 750m

Do not scale off this map. The plan and any information supplied with it is furnished as a general guide, is only valid at the date of issue and no warranty as to its correctness is given or implied. In particular this plan and any information shown on it must not be relied upon in the event of any development or works (including but not limited to excavations) in the vicinity of SEVERN TRENT WATER assets or for the purposes of determining the suitability of a point of connection to the sewerage or distribution systems. Reproduction by permission of Ordnance Survey on behalf of HMSO. ©Crown Copyright and database right 2009. All rights reserved. Ordnance Survey licence number 100031673. Document users whether they DESIGN, TRENCH WATER business users are advised that this document is provided for reference purpose only and is subject to copyright, therefore, no further copies should be made from it.

Hydrant | Valve | Aqueduct

Meter | Water Main | Duct

Arrows | Abandoned Pipe | Service Pipe

payments.utilitysolutions@atkinsglobal.com

83605

SEVERN TRENT

CHECKED

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

payments.utilitysolutions@atkinsglobal.com

83605

SEVERN TRENT

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

Manhole Reference	Liquid Type	Cover Level	Invert Level	Depth to Invert
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

Manhole Reference	Liquid Type	Cover Level	Invert Level	Depth to Invert
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

Manhole Reference	Liquid Type	Cover Level	Invert Level	Depth to Invert
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

Manhole Reference	Liquid Type	Cover Level	Invert Level	Depth to Invert
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

Manhole Reference	Liquid Type	Cover Level	Invert Level	Depth to Invert
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

Manhole Reference	Liquid Type	Cover Level	Invert Level	Depth to Invert

Manhole Reference	Liquid Type	Cover Level	Invert Level	Depth to Invert

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.

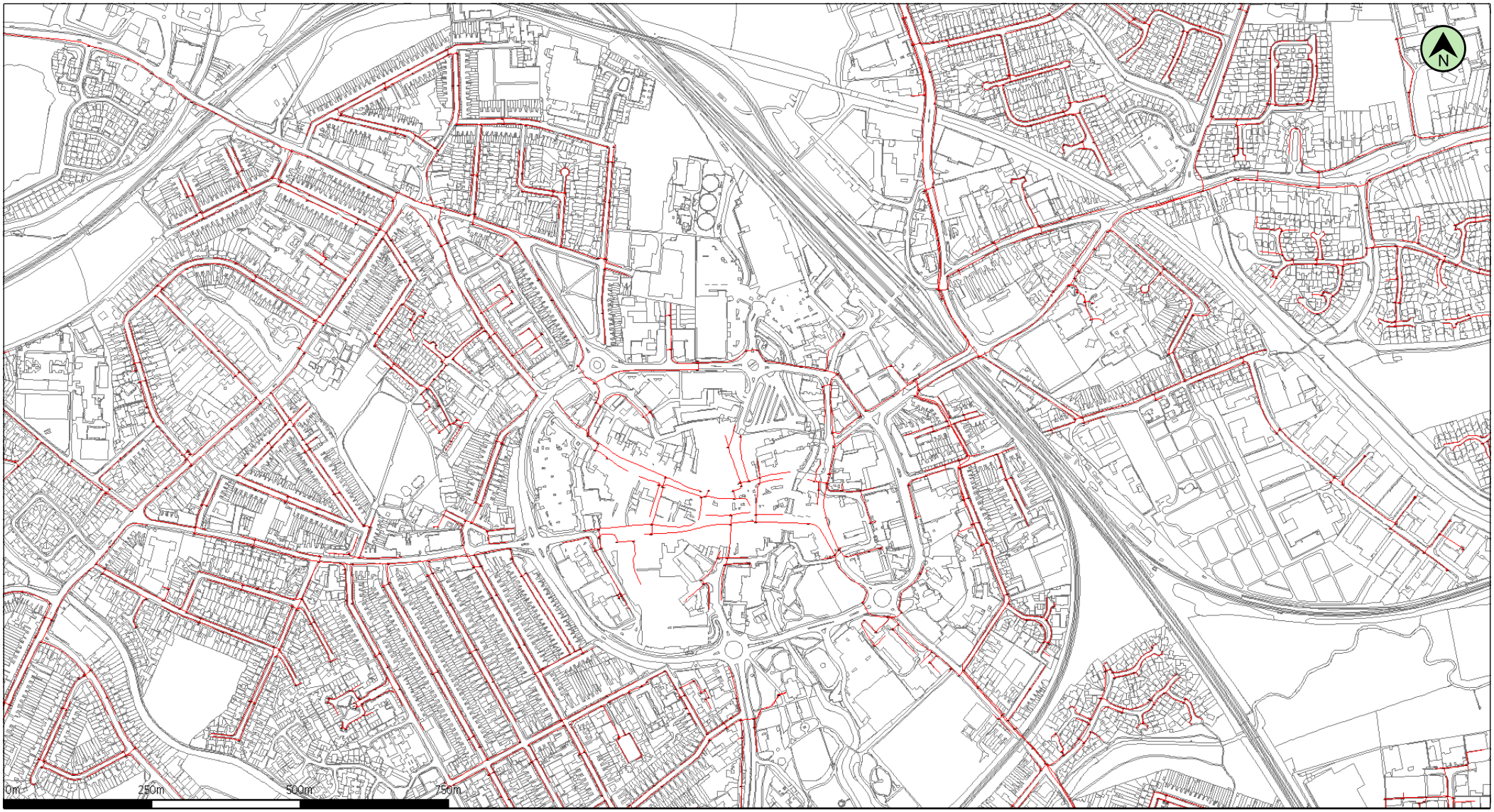
16. Both Poplar and Willow trees have extensive root systems and should not be planted within 12 metres of a sewer, water main or other STW Apparatus.

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 7: 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 8: Warwickshire County Council Plans

Warwickshire INSPIRE Annex I and III Themes

CHECKED

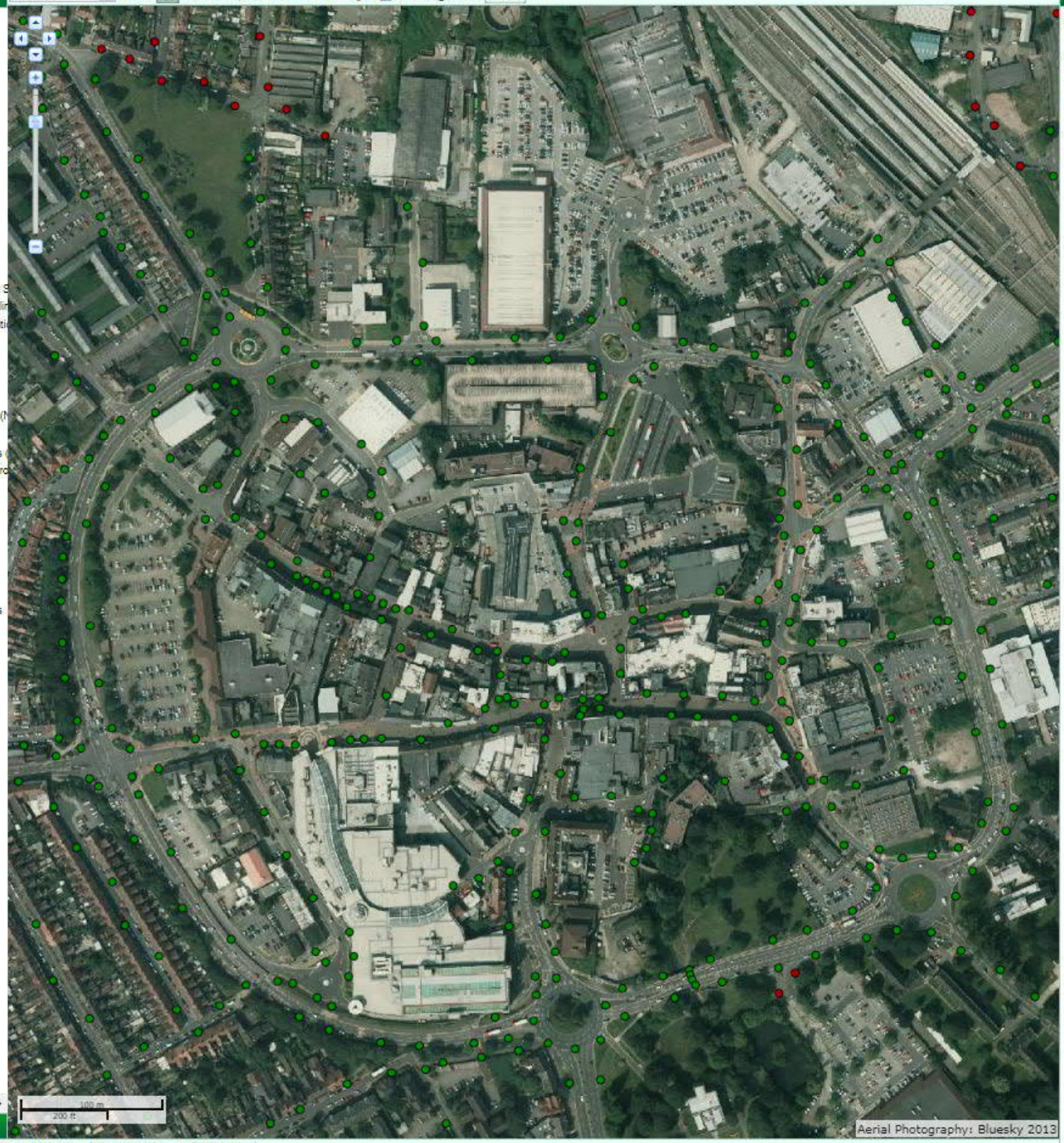
Layers

- 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 9: 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 10: Groundsure Enviro+Geo Insight Report

Groundsure
LOCATION INTELLIGENCE

Enviro+Geo
Insight

436420 292170,

Order Details

Date: 05/02/2020

Your ref: 13388_Transforming_Nuneaton_Site_8

Our Ref: GS-6596293

Client: CampbellReith

Site Details

Location: 436474 292168

Area: 3.25 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	50	12	58	107	-
23	1.2	Historical tanks	2	3	26	51	-
26	1.3	Historical energy features	1	3	12	35	-
28	1.4	Historical petrol stations	0	0	0	0	-
29	1.5	Historical garages	1	3	7	10	-
30	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
31	2.1	Historical industrial land uses	60	14	69	135	-
42	2.2	Historical tanks	2	3	32	78	-
46	2.3	Historical energy features	1	5	36	70	-
50	2.4	Historical petrol stations	0	0	0	0	-
50	2.5	Historical garages	2	4	14	13	-
Page	Section	Waste and landfill	On site	0-50m	50-250m	250-500m	500-2000m
53	3.1	Active or recent landfill	0	0	0	0	-
53	3.2	Historical landfill (BGS records)	0	0	0	0	-
54	3.3	Historical landfill (LA/mapping records)	0	0	0	0	-
54	3.4	Historical landfill (EA/NRW records)	0	0	0	0	-
54	3.5	Historical waste sites	0	2	5	5	-
56	3.6	Licensed waste sites	0	0	3	1	-
57	3.7	Waste exemptions	1	0	1	15	-
Page	Section	Current industrial land use	On site	0-50m	50-250m	250-500m	500-2000m
60	4.1	Recent industrial land uses	4	12	36	-	-
64	4.2	Current or recent petrol stations	0	0	3	0	-
64	4.3	Electricity cables	0	0	0	0	-
64	4.4	Gas pipelines	0	0	0	0	-
64	4.5	Sites determined as Contaminated Land	0	0	0	0	-

65	4.6	Control of Major Accident Hazards (COMAH)	0	0	0	0	-
65	4.7	Regulated explosive sites	0	0	0	0	-
65	**4.8**	**Hazardous substance storage/usage**	0	0	1	0	-
65	**4.9**	**Historical licensed industrial activities (IPC)**	0	0	0	5	-
66	**4.10**	**Licensed industrial activities (Part A(1))**	0	0	12	1	-
68	**4.11**	**Licensed pollutant release (Part A(2)/B)**	0	0	4	2	-
69	4.12	Radioactive Substance Authorisations	0	0	0	0	-
69	**4.13**	**Licensed Discharges to controlled waters**	0	0	9	5	-
72	4.14	Pollutant release to surface waters (Red List)	0	0	0	0	-
72	**4.15**	**Pollutant release to public sewer**	0	0	0	1	-
72	4.16	List 1 Dangerous Substances	0	0	0	0	-
72	4.17	List 2 Dangerous Substances	0	0	0	0	-
73	**4.18**	**Pollution Incidents (EA/NRW)**	1	0	17	7	-
75	4.19	Pollution inventory substances	0	0	0	0	-
76	4.20	Pollution inventory waste transfers	0	0	0	0	-
76	4.21	Pollution inventory radioactive waste	0	0	0	0	-

Page	Section	Hydrogeology	On site	0-50m	50-250m	250-500m	500-2000m
77	**5.1**	**Superficial aquifer**	Identified (within 500m)				
78	**5.2**	**Bedrock aquifer**	Identified (within 500m)				
80	**5.3**	**Groundwater vulnerability**	Identified (within 50m)				
81	5.4	Groundwater vulnerablity - soluble rock risk	None (within 0m)				
81	5.5	Groundwater vulnerablity - local information	None (within 0m)				
83	**5.6**	**Groundwater abstractions**	0	0	0	1	1
84	**5.7**	**Surface water abstractions**	0	0	1	0	5
85	5.8	Potable abstractions	0	0	0	0	0
86	5.9	Source Protection Zones	0	0	0	0	-
86	5.10	Source Protection Zones (confined aquifer)	0	0	0	0	-

Page	Section	Hydrology	On site	0-50m	50-250m	250-500m	500-2000m
87	**6.1**	**Water Network (OS MasterMap)**	0	0	17	-	-

89	6.2	Surface water features	0	0	7	-	-
89	6.3	WFD Surface water body catchments	1	-	-	-	-
90	6.4	WFD Surface water bodies	0	0	1	-	-
90	6.5	WFD Groundwater bodies	1	-	-	-	-
Page	Section	River and coastal flooding	On site	0-50m	50-250m	250-500m	500-2000m
91	7.1	Risk of Flooding from Rivers and Sea (RoFRaS)	High (within 50m)				
92	7.2	Historical Flood Events	1	0	2	-	-
92	7.3	Flood Defences	0	0	0	-	-
92	7.4	Areas Benefiting from Flood Defences	0	0	0	-	-
93	7.5	Flood Storage Areas	0	0	0	-	-
94	7.6	Flood Zone 2	Identified (within 50m)				
95	7.7	Flood Zone 3	None (within 50m)				
Page	Section	Surface water flooding					
96	8.1	Surface water flooding	1 in 30 year, 0.3m - 1.0m (within 50m)				
Page	Section	Groundwater flooding					
98	9.1	Groundwater flooding	Low (within 50m)				
Page	Section	Environmental designations	On site	0-50m	50-250m	250-500m	500-2000m
99	10.1	Sites of Special Scientific Interest (SSSI)	0	0	0	0	0
100	10.2	Conserved wetland sites (Ramsar sites)	0	0	0	0	0
100	10.3	Special Areas of Conservation (SAC)	0	0	0	0	0
100	10.4	Special Protection Areas (SPA)	0	0	0	0	0
100	10.5	National Nature Reserves (NNR)	0	0	0	0	0
101	10.6	Local Nature Reserves (LNR)	0	0	0	0	0
101	10.7	Designated Ancient Woodland	0	0	0	0	0
101	10.8	Biosphere Reserves	0	0	0	0	0
101	10.9	Forest Parks	0	0	0	0	0
102	10.10	Marine Conservation Zones	0	0	0	0	0
102	10.11	Green Belt	0	0	0	0	1
102	10.12	Proposed Ramsar sites	0	0	0	0	0

102	10.13	Possible Special Areas of Conservation (pSAC)	0	0	0	0	0
103	10.14	Potential Special Protection Areas (pSPA)	0	0	0	0	0
103	10.15	Nitrate Sensitive Areas	0	0	0	0	0
103	**10.16**	**Nitrate Vulnerable Zones**	1	0	0	0	0
104	**10.17**	**SSSI Impact Risk Zones**	1	-	-	-	-
105	10.18	SSSI Units	0	0	0	0	0
Page	Section	Visual and cultural designations	On site	0-50m	50-250m	250-500m	500-2000m
106	11.1	World Heritage Sites	0	0	0	-	-
107	11.2	Area of Outstanding Natural Beauty	0	0	0	-	-
107	11.3	National Parks	0	0	0	-	-
107	**11.4**	**Listed Buildings**	0	0	3	-	-
108	**11.5**	**Conservation Areas**	0	0	1	-	-
108	11.6	Scheduled Ancient Monuments	0	0	0	-	-
108	11.7	Registered Parks and Gardens	0	0	0	-	-
Page	Section	Agricultural designations	On site	0-50m	50-250m	250-500m	500-2000m
109	**12.1**	**Agricultural Land Classification**	Urban (within 250m)				
110	12.2	Open Access Land	0	0	0	-	-
110	12.3	Tree Felling Licences	0	0	0	-	-
110	12.4	Environmental Stewardship Schemes	0	0	0	-	-
110	12.5	Countryside Stewardship Schemes	0	0	0	-	-
Page	Section	Habitat designations	On site	0-50m	50-250m	250-500m	500-2000m
111	**13.1**	**Priority Habitat Inventory**	0	0	2	-	-
112	13.2	Habitat Networks	0	0	0	-	-
112	**13.3**	**Open Mosaic Habitat**	0	0	1	-	-
112	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
113	**14.1**	**10k Availability**	Identified (within 500m)				
114	**14.2**	**Artificial and made ground (10k)**	2	1	0	6	-
116	**14.3**	**Superficial geology (10k)**	1	0	1	4	-

117	14.4	Landslip (10k)	0	0	0	0	-
118	14.5	Bedrock geology (10k)	1	0	1	1	-
119	14.6	Bedrock faults and other linear features (10k)	0	0	1	0	-
Page	Section	Geology 1:50,000 scale	On site	0-50m	50-250m	250-500m	500-2000m
120	15.1	50k Availability	Identified (within 500m)				
121	15.2	Artificial and made ground (50k)	1	0	0	0	-
122	15.3	Artificial ground permeability (50k)	1	0	-	-	-
123	15.4	Superficial geology (50k)	1	0	2	3	-
124	15.5	Superficial permeability (50k)	Identified (within 50m)				
124	15.6	Landslip (50k)	0	0	0	0	-
124	15.7	Landslip permeability (50k)	None (within 50m)				
125	15.8	Bedrock geology (50k)	1	0	1	1	-
126	15.9	Bedrock permeability (50k)	Identified (within 50m)				
126	15.10	Bedrock faults and other linear features (50k)	0	0	1	0	-
Page	Section	Boreholes	On site	0-50m	50-250m	250-500m	500-2000m
127	16.1	BGS Boreholes	5	7	58	-	-
Page	Section	Natural ground subsidence					
131	17.1	Shrink swell clays	Very low (within 50m)				
132	17.2	Running sands	Low (within 50m)				
134	17.3	Compressible deposits	Moderate (within 50m)				
136	17.4	Collapsible deposits	Very low (within 50m)				
137	17.5	Landslides	Very low (within 50m)				
138	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
140	18.1	Natural cavities	0	0	0	0	-
141	18.2	BritPits	0	0	0	0	-
141	18.3	Surface ground workings	0	0	16	-	-
142	18.4	Underground workings	0	0	1	0	0
142	18.5	Historical Mineral Planning Areas	0	0	0	0	-

142	**18.6**	**Non-coal mining**	0	0	0	1	1
143	18.7	Mining cavities	0	0	0	0	0
143	**18.8**	**JPB mining areas**	Identified (within 0m)				
143	18.9	Coal mining	None (within 0m)				
143	18.10	Brine areas	None (within 0m)				
144	18.11	Gypsum areas	None (within 0m)				
144	18.12	Tin mining	None (within 0m)				
144	18.13	Clay mining	None (within 0m)				

Page	Section	Radon	
145	**19.1**	**Radon**	Less than 1% (within 0m)

Page	Section	Soil chemistry	On site	0-50m	50-250m	250-500m	500-2000m
146	**20.1**	**BGS Estimated Background Soil Chemistry**	7	2	-	-	-
146	20.2	BGS Estimated Urban Soil Chemistry	0	0	-	-	-
147	20.3	BGS Measured Urban Soil Chemistry	0	0	-	-	-

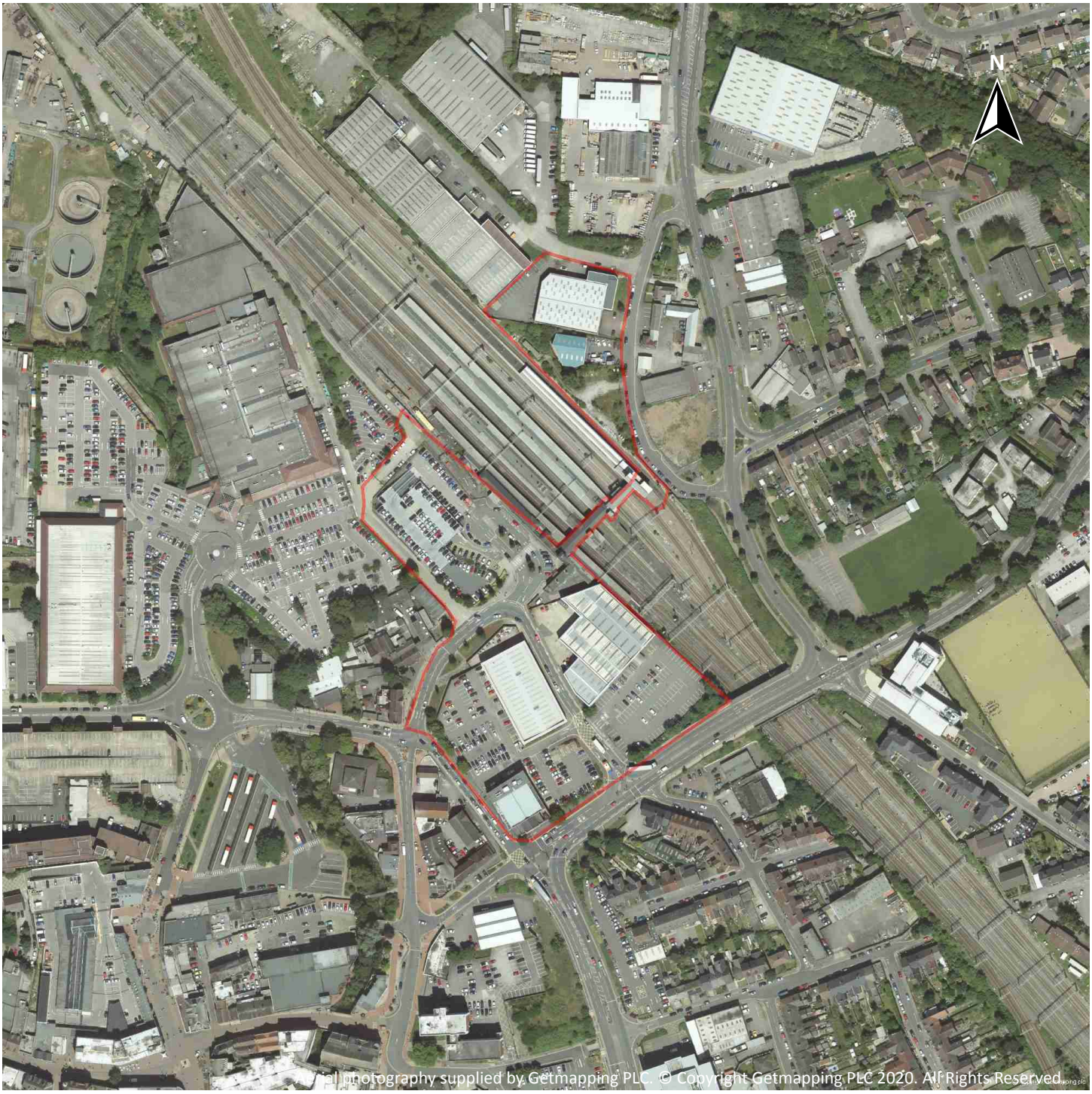
Page	Section	Railway infrastructure and projects	On site	0-50m	50-250m	250-500m	500-2000m
148	21.1	Underground railways (London)	0	0	0	-	-
148	21.2	Underground railways (Non-London)	0	0	0	-	-
149	21.3	Railway tunnels	0	0	0	-	-
149	**21.4**	**Historical railway and tunnel features**	21	9	18	-	-
151	21.5	Royal Mail tunnels	0	0	0	-	-
151	**21.6**	**Historical railways**	0	0	10	-	-
152	**21.7**	**Railways**	15	11	12	-	-
153	21.8	Crossrail 1	0	0	0	0	-
153	21.9	Crossrail 2	0	0	0	0	-
154	21.10	HS2	0	0	0	0	-

Recent aerial photograph

Capture Date: 13/08/2017

Site Area: 3.25ha

Recent site history - 2013 aerial photograph



Capture Date: 09/07/2013

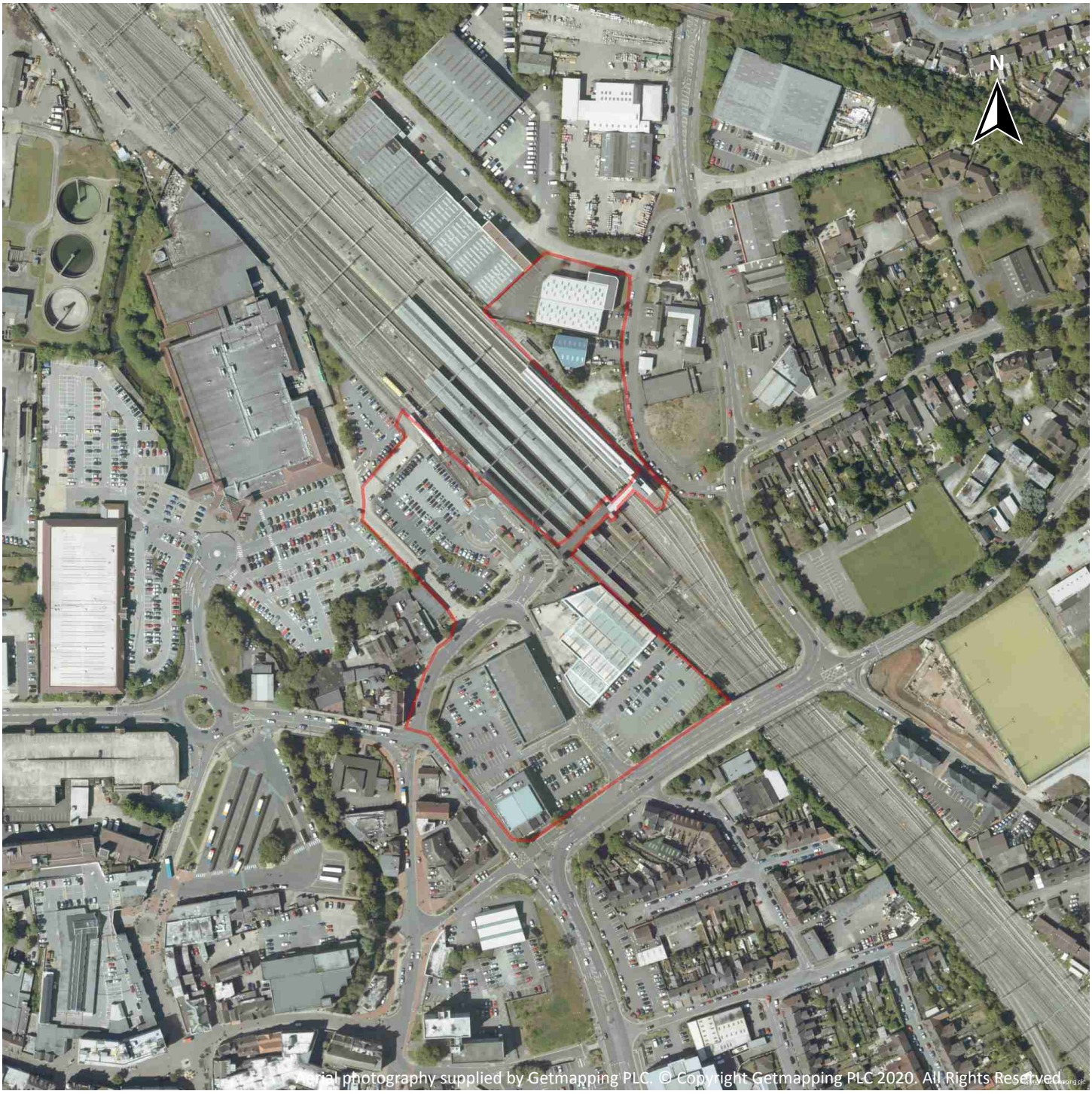
Site Area: 3.25ha

Recent site history - 2012 aerial photograph

Capture Date: 26/07/2012

Site Area: 3.25ha

Recent site history - 2010 aerial photograph



Capture Date: 03/06/2010

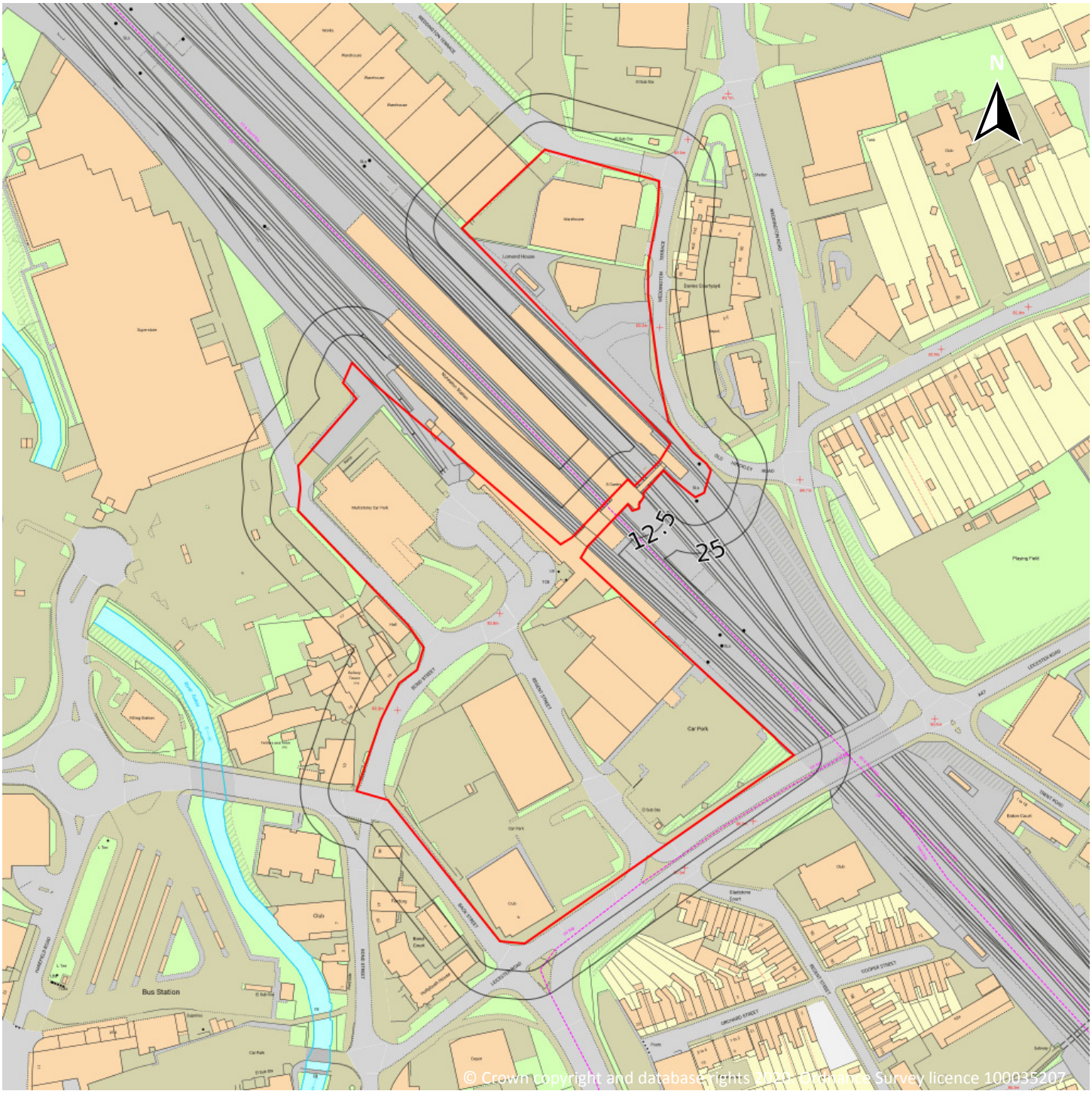
Site Area: 3.25ha

Recent site history - 1999 aerial photograph

Capture Date: 01/09/1999

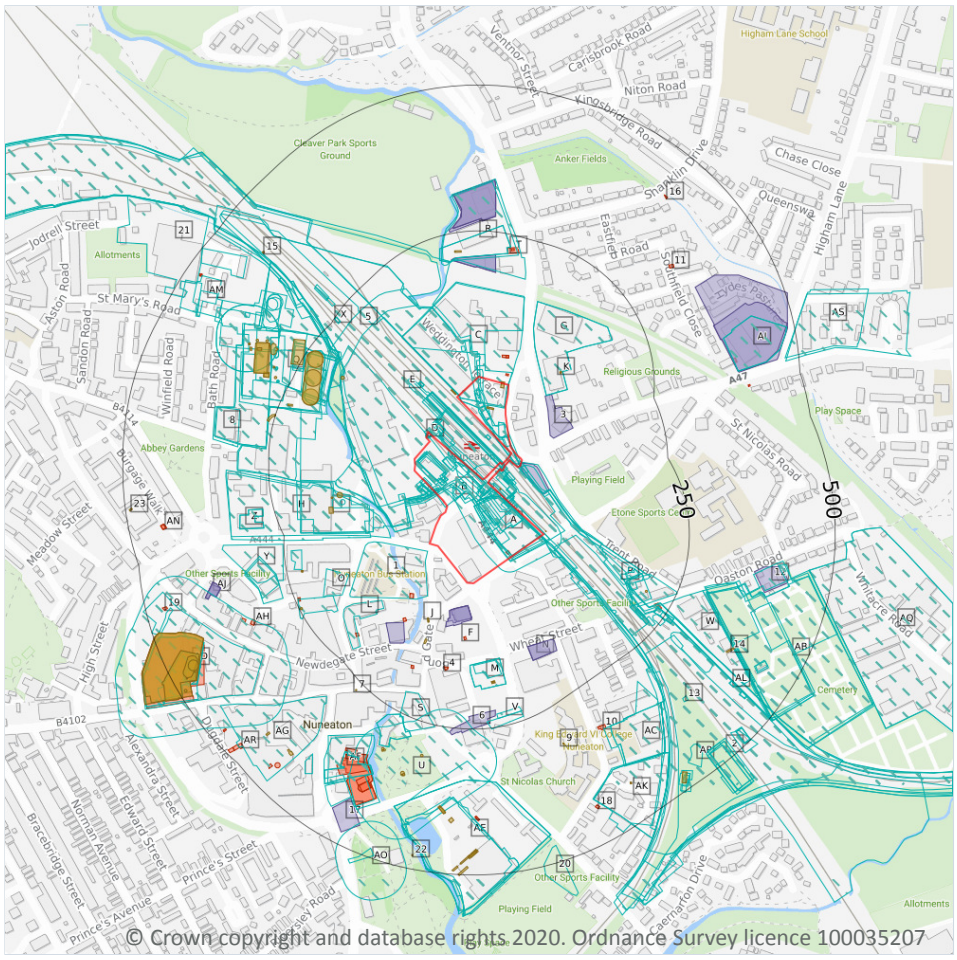
Site Area: 3.25ha

OS MasterMap site plan



Site Area: 3.25ha

1 Past land use



1.1 Historical industrial land uses

Records within 500m	227

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

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

ID	Location	Land use	Dates present	Group ID
A	**On site**	**Unspecified Commercial/Industrial**	**1973**	**1752968**

ID	Location	Land use	Dates present	Group ID
A	On site	Railway Building	1950	1764780
A	On site	Railway Building	1967	1764781
A	On site	Railway Sidings	1913 - 1923	1781041
A	On site	Sawmills	1913 - 1923	1789286
A	On site	Railway Sidings	1973	1796927
A	On site	Railway Building	1967	1811413
A	On site	Sawmills	1887	1813543
A	On site	Railway Building	1967	1813955
A	On site	Railway Building	1950	1815567
A	On site	Sawmills	1902	1820580
A	On site	Sawmills	1938	1829464
B	On site	Railway Building	1950	1764779
B	On site	Railway Building	1902	1764782
B	On site	Railway Buildings	1923	1773328
B	On site	Goods Sheds	1887	1778885
B	On site	Goods Sheds	1887	1778887
B	On site	Railway Station	1973	1784233
B	On site	Railway Building	1967 - 1973	1787095
B	On site	Goods Shed	1902	1787341
B	On site	Railway Station	1967	1789395
B	On site	Railway Building	1938	1790872
B	On site	Railway Building	1967	1797306
B	On site	Railway Station	1938	1801818
B	On site	Railway Building	1988	1803370
B	On site	Goods Shed	1913 - 1923	1805644
B	On site	Railway Station	1913	1807830
B	On site	Railway Building	1902	1814248
B	On site	Goods Shed	1938	1815693

ID	Location	Land use	Dates present	Group ID
B	**On site**	**Railway Building**	**1913**	**1818712**
B	**On site**	**Railway Building**	**1902**	**1820347**
B	**On site**	**Railway Building**	**1950**	**1821612**
B	**On site**	**Railway Station**	**1950**	**1821896**
B	**On site**	**Railway Sidings**	**1967**	**1823621**
B	**On site**	**Railway Building**	**1988 - 1994**	**1824921**
B	**On site**	**Railway Building**	**1950**	**1825649**
B	**On site**	**Railway Station**	**1887 - 1902**	**1831899**
B	**On site**	**Railway Sidings**	**1950**	**1832114**
B	**On site**	**Railway Sidings**	**1988 - 1994**	**1832169**
B	**On site**	**Railway Building**	**1973**	**1834681**
B	**On site**	**Railway Station**	**1923**	**1836011**
B	**On site**	**Railway Building**	**1967**	**1840474**
B	**On site**	**Railway Station**	**1988 - 1994**	**1847775**
C	**On site**	**Unspecified Commercial/Industrial**	**1988 - 1994**	**1783046**
C	**On site**	**Unspecified Commercial/Industrial**	**1973**	**1848077**
D	**On site**	**Railway Building**	**1887 - 1902**	**1833111**
D	**On site**	**Railway Building**	**1913**	**1833166**
D	**On site**	**Railway Building**	**1902**	**1834040**
D	**On site**	**Railway Sidings**	**1902**	**1839287**
E	**On site**	**Railway Sidings**	**1938**	**1845169**
B	1m SW	Goods Sheds	1887	1778886
A	2m SE	Railway Building	1950	1764925
B	5m SW	Railway Building	1938	1806250
B	6m SW	Railway Building	1913	1834742
B	7m SW	Railway Building	1902	1785492
B	7m SW	Railway Building	1913 - 1923	1831406
A	8m SE	Railway Building	1887 - 1902	1805119

ID	Location	Land use	Dates present	Group ID
1	14m S	Bus Station	1967	1779245
B	15m SW	Railway Building	1938	1764785
2	29m SE	Railway Sidings	1938	1800045
B	40m SW	Railway Building	1973	1764783
C	50m NW	Railway Building	1950	1764778
G	59m E	Unspecified Commercial/Industrial	1988 - 1994	1830912
G	59m E	Unspecified Commercial/Industrial	1973	1838056
E	60m W	Railway Building	1902	1791536
E	61m W	Railway Building	1913	1815869
H	68m W	Dye Works	1938	1800722
I	70m W	Unspecified Works	1967	1842049
I	97m SW	Unspecified Works	1973	1843374
I	98m SW	Unspecified Works	1950	1794814
H	102m W	Dye Works	1923	1805955
L	127m SW	Bus Station	1988 - 1994	1846382
I	130m SW	Unspecified Tanks	1938	1761360
M	135m S	Police Station	1988 - 1994	1785282
M	135m S	Police Station	1973	1846822
M	137m S	Printing Works	1950	1758463
O	149m W	Telephone Exchange	1938	1769887
P	149m SE	Railway Building	1950	1829941
P	155m SE	Railway Building	1967	1828487
P	157m E	Railway Building	1950	1824567
P	159m SE	Cotton Mills	1887	1759800
5	161m NW	Tunnels	1967	1774175
P	165m SE	Unspecified Mills	1902	1758193
Q	168m NW	Unspecified Commercial/Industrial	1923	1835436
Q	173m NW	Unspecified Depot	1973	1805059

ID	Location	Land use	Dates present	Group ID
Q	178m NW	Sludge Beds	1913 - 1923	1835081
Q	178m NW	Unspecified Commercial/Industrial	1973	1847654
Q	179m NW	Sewage Works	1913	1782117
Q	179m NW	Sewage Works	1902	1835782
Q	182m NW	Sludge Beds	1938	1840542
R	182m N	Unspecified Works	1967	1790279
Q	182m NW	Sewage Works	1988 - 1994	1821088
O	188m SW	Sale Yard	1887	1779238
Q	191m NW	Unspecified Tanks	1973	1806837
Q	194m NW	Unspecified Tanks	1988 - 1994	1836687
P	194m SE	Railway Building	1950	1790774
Q	195m W	Unspecified Depot	1988 - 1994	1827764
R	199m N	Motor Body Works	1950	1772353
Q	201m NW	Filter Beds	1913	1796107
Q	201m NW	Filter Beds	1938	1846140
R	202m N	Unspecified Works	1973	1814798
R	202m N	Unspecified Works	1988 - 1994	1835863
P	205m SE	Railway Building	1938	1803675
P	207m SE	Railway Building	1923	1787706
S	207m SW	Unspecified Commercial/Industrial	1950	1752964
O	220m W	Fire Station	1967	1750873
U	220m S	Unspecified Mills	1938	1819163
V	226m S	Smithy	1913 - 1923	1824091
Q	226m NW	Sewage Works	1887	1844757
P	228m SE	Railway Building	1902	1837876
P	231m SE	Railway Building	1967 - 1973	1795454
W	232m SE	Engineering Works	1950	1759920
P	232m SE	Railway Building	1988 - 1994	1827138

ID	Location	Land use	Dates present	Group ID
V	233m S	Smithy	1938	1832494
P	234m SE	Unspecified Heap	1923	1756471
Q	238m NW	Filter Beds	1923	1820929
X	239m NW	Railway Building	1902	1781993
X	239m NW	Railway Building	1913	1821282
P	244m SE	Railway Building	1938	1842745
Q	249m NW	Filter Beds	1887	1760978
Y	252m W	Unspecified Commercial/Industrial	1950	1752965
S	253m SW	Unspecified Mills	1902	1827976
S	253m SW	Unspecified Mills	1913 - 1923	1849508
Q	255m W	Unspecified Depot	1988 - 1994	1825048
X	263m NW	Railway Building	1913	1800577
Q	267m NW	Unspecified Tank	1902	1807876
Q	267m NW	Unspecified Tank	1913	1846224
Y	267m W	Hosiery Manufactory	1923	1824314
Y	267m W	Hosiery Manufactory	1938	1844000
Z	268m W	Fire Station	1973	1826262
Z	268m W	Fire Station	1988 - 1994	1827078
AA	269m SE	Railway Sidings	1902	1851052
W	277m SE	Unspecified Heap	1923	1756472
X	278m NW	Railway Building	1923	1786145
X	279m NW	Railway Building	1938	1834418
Q	281m NW	Unspecified Tank	1913	1805645
Q	281m NW	Unspecified Tank	1902	1822181
Q	281m NW	Filter Beds	1913	1760975
Q	284m NW	Unspecified Commercial/Industrial	1950	1825832
Q	289m NW	Unspecified Tanks	1902	1811096
Q	289m NW	Unspecified Tanks	1913 - 1923	1829429

ID	Location	Land use	Dates present	Group ID
AB	290m E	Cemetery	1950	1847297
AB	291m E	Cemetery	1887	1850025
AB	293m E	Cemetery	1967 - 1994	1797820
Q	293m NW	Pumping Station	1913	1812059
Q	293m NW	Pumping Station	1902	1828066
AB	296m E	Cemetery	1938	1844251
AB	297m E	Cemetery	1913	1785756
AB	298m E	Cemetery	1923	1784665
AC	299m SE	Unspecified Works	1950 - 1967	1793476
AD	300m SW	Unspecified Commercial/Industrial	1938	1833407
8	304m W	Unspecified Factory	1913	1765590
AE	305m S	Wool Works	1938	1836330
AF	306m SW	Unspecified Commercial/Industrial	1950	1752963
AF	307m SW	Electric Light Station	1923	1789801
AG	310m SW	Unspecified Commercial/Industrial	1950	1796072
Q	317m NW	Unspecified Tanks	1938	1761362
Q	323m NW	Filter Beds	1887	1760976
Q	331m NW	Unspecified Tank	1988 - 1994	1818498
AC	335m SE	Unspecified Works	1973	1799439
AC	335m SE	Unspecified Works	1988 - 1994	1814643
Q	336m NW	Unspecified Tank	1950	1803667
Q	337m NW	Pumping Station	1938	1804348
AE	337m S	Unspecified Works	1973	1771260
AE	337m S	Unspecified Commercial/Industrial	1988 - 1994	1800177
AE	337m S	Unspecified Commercial/Industrial	1967	1840092
Q	340m NW	Railway Building	1950	1764777
AD	344m SW	Unspecified Commercial/Industrial	1950	1803205
AF	353m SW	Electric Light Station	1902	1829502

ID	Location	Land use	Dates present	Group ID
AF	353m SW	Electric Light Station	1913	1831360
Q	365m NW	Pumping Station	1923	1829850
AE	368m S	Wool Works	1950	1780903
AE	368m S	Wool Works	1887 - 1902	1830847
AE	368m S	Wool Works	1913 - 1923	1838781
13	369m SE	Railway Building	1887	1764926
AI	377m E	Garage	1988 - 1994	1826603
AI	377m E	Garage	1973	1841126
AB	379m SE	Cemetery	1902	1828532
AG	395m SW	Police Station	1967	1772563
AK	396m SE	Unspecified Factory	1967	1834190
AK	399m SE	Unspecified Commercial/Industrial	1973	1752969
AK	399m SE	Unspecified Factory	1988 - 1994	1825066
AL	408m SE	Railway Building	1938	1802680
AL	409m SE	Railway Building	1923	1837830
AM	409m NW	Abattoir	1950	1808427
AM	413m NW	Abattoir	1988 - 1994	1791582
AD	422m SW	Gas Works	1902	1797984
AD	422m SW	Gas Works	1913 - 1923	1798989
AM	426m NW	Abattoir	1923	1825069
AB	427m SE	Crematorium	1967	1811510
AB	428m SE	Crematorium	1988 - 1994	1808239
AL	433m SE	Railway Building	1938	1783484
AL	434m SE	Railway Building	1923	1827736
AO	438m S	Smithy	1913	1783870
AD	439m SW	Gas Works	1887	1847905
AP	443m SE	Unspecified Pit	1887	1777072
AD	444m SW	Gasometer	1902	1787737

ID	Location	Land use	Dates present	Group ID
AD	444m SW	Gasometer	1913 - 1923	1823730
AD	445m SW	Unspecified Tank	1950 - 1967	1816244
AD	445m SW	Gasometer	1887	1845451
AM	446m NW	Nursery	1887	1772193
AD	446m SW	Unspecified Tanks	1938	1761368
AQ	460m E	Unspecified Commercial/Industrial	1973	1752970
AQ	460m E	Industrial Estate	1988 - 1994	1848228
AD	460m SW	Gasometer	1913 - 1923	1805767
AD	460m SW	Gasometer	1902	1831572
AD	462m SW	Gasometer	1887	1783891
AA	466m SE	Railway Building	1967	1804138
AA	468m SE	Railway Building	1950	1781139
AP	468m SE	Railway Building	1950 - 1967	1782173
AA	468m SE	Cuttings	1887	1751956
20	471m S	Old Clay Pit	1887	1750758
AA	471m SE	Engine Shed	1913 - 1923	1811448
AA	471m SE	Engine Shed	1902	1830615
AA	471m SE	Railway Building	1967	1797699
21	472m NW	Unspecified Works	1988 - 1994	1787160
AA	472m SE	Engine Shed	1938	1831400
AA	473m SE	Railway Building	1973	1807440
AA	473m SE	Railway Building	1988 - 1994	1846688
AP	475m SE	Railway Building	1902	1790834
AP	475m SE	Railway Building	1913 - 1923	1800691
AP	476m SE	Railway Building	1938	1803598
AS	476m E	Nursery	1950 - 1967	1820403
AS	477m E	Nursery	1938	1791442
AO	484m S	Smithy	1902	1811462

ID	Location	Land use	Dates present	Group ID
AP	487m SE	Railway Building	1967	1790819
AA	494m SE	Engine Shed	1887	1805582

This data is sourced from Ordnance Survey / Groundsure.

1.2 Historical tanks

Records within 500m	**82**

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
B	**On site**	**Unspecified Tank**	**1990**	**283155**
B	**On site**	**Tanks**	**1924**	**287056**
B	5m NW	Tanks	1990	287057
A	6m NE	Unspecified Tank	1889	283156
A	6m NE	Unspecified Tank	1889	283157
J	90m SW	Unspecified Tank	1989	283154
K	90m E	Unspecified Tank	1986	291640
J	91m SW	Tanks	1996	287058
K	91m E	Unspecified Tank	1972	295157
K	91m E	Unspecified Tank	1994	298731
J	92m SW	Unspecified Tank	1989	283153
J	119m SW	Tanks	1989 - 1996	293620
I	130m W	Unspecified Tank	1924	283124
I	148m W	Unspecified Tank	1924	283125
I	153m SW	Tanks	1924	287059
M	171m S	Unspecified Tank	1994 - 1996	295977

ID	Location	Land use	Dates present	Group ID
M	171m S	Unspecified Tank	1989	291141
Q	171m NW	Unspecified Tank	1990	283120
Q	193m NW	Unspecified Tank	1974	283122
Q	194m NW	Tanks	1990	287055
P	200m SE	Unspecified Tank	1889	283162
Q	205m NW	Unspecified Tank	1974	283123
R	216m N	Unspecified Tank	1974 - 1984	298169
Q	217m NW	Unspecified Tank	1974	283119
O	222m W	Unspecified Tank	1952	292191
O	222m W	Unspecified Tank	1952	300146
O	223m W	Unspecified Tank	1952	301939
Q	228m NW	Unspecified Tank	1974	283121
O	245m SW	Unspecified Tank	1889	283126
Q	245m NW	Filter Tanks	1951	291866
Q	249m W	Unspecified Tank	1974 - 1990	300999
7	263m SW	Unspecified Tank	1989	283132
Q	274m NW	Unspecified Tank	1914 - 1924	294316
Q	285m NW	Unspecified Tank	1951	291666
Q	286m NW	Unspecified Tank	1951	292588
Q	286m NW	Unspecified Tank	1951	289619
Q	290m NW	Sewage Tanks	1914 - 1924	297591
Q	292m NW	Settling Tanks	1889	285742
Q	294m NW	Tanks	1903 - 1924	295243
U	304m S	Unspecified Tank	1914 - 1924	293075
9	314m SE	Unspecified Tank	1974 - 1992	295635
Q	316m NW	Tanks	1889	287054
S	317m SW	Unspecified Tank	1889	293487
S	318m SW	Unspecified Tank	1914	293756

ID	Location	Land use	Dates present	Group ID
Q	318m NW	Tanks	1924	287050
S	321m SW	Unspecified Tank	1924	297884
Q	331m NW	Tanks	1889	287053
Q	334m NW	Tanks	1924	287051
Q	341m NW	Unspecified Tank	1951	290821
Q	341m NW	Unspecified Tank	1951	297179
Q	341m NW	Unspecified Tank	1951	290522
U	342m S	Unspecified Tank	1889	288737
U	344m S	Unspecified Tank	1914	301701
U	346m S	Unspecified Tank	1903	289624
14	372m SE	Tanks	1962	287108
AE	385m S	Tanks	1924	301729
AE	386m S	Tanks	1889 - 1914	289866
AE	403m S	Unspecified Tank	1952	294436
15	413m NW	Unspecified Tank	1951	289644
AG	417m SW	Unspecified Tank	1914 - 1924	291394
AD	421m SW	Gas Works	1903 - 1924	294403
AD	421m SW	Gas Works	1914	296896
AG	424m SW	Unspecified Tank	1903	283133
AK	433m SE	Unspecified Tank	1952	296064
AK	434m SE	Unspecified Tank	1952	288683
AK	434m SE	Unspecified Tank	1952	295148
AD	438m SW	Gas Works	1889	300565
AD	444m SW	Gasometers	1889 - 1924	300638
AD	447m SW	Gasometer	1951	291963
AE	456m S	Tanks	1889	301460
AD	457m SW	Unspecified Tank	1951	283127
AE	457m S	Tanks	1924	298156

ID	Location	Land use	Dates present	Group ID
AE	458m S	Tanks	1914	297123
AE	458m S	Tanks	1903	298776
AE	466m S	Tanks	1889	300030
AP	470m SE	Unspecified Tank	1952 - 1962	290955
AD	475m SW	Unspecified Tank	1914 - 1924	300431
22	475m S	Unspecified Tank	1996	283271
AE	485m S	Tanks	1889	287061
AE	485m S	Unspecified Tank	1889	283272
AD	486m SW	Unspecified Tank	1914 - 1924	290353
23	488m W	Unspecified Tank	1889	283128

This data is sourced from Ordnance Survey / Groundsure.

1.3 Historical energy features

Records within 500m	**51**

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

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

ID	Location	Land use	Dates present	Group ID
A	**On site**	**Electricity Substation**	**1994**	**169255**
B	15m N	Electricity Substation	1986 - 1994	184729
B	43m N	Electricity Substation	1994	183711
B	44m N	Electricity Substation	1972 - 1986	179578
J	84m SW	Electricity Substation	1952 - 1996	177161
F	92m S	Electricity Substation	1985 - 1996	186378
J	120m SW	Electricity Substation	1985 - 1996	187033
4	149m S	Electricity Substation	1970 - 1996	178630

ID	Location	Land use	Dates present	Group ID
J	169m SW	Electricity Substation	1989 - 1996	178878
L	197m SW	Electricity Substation	1985 - 1996	185560
T	217m N	Electricity Substation	1972 - 1994	182732
T	223m N	Electricity Substation	1986	183535
P	225m SE	Electricity Substation	1974 - 1992	177279
P	226m SE	Electricity Substation	1974	177157
O	241m SW	Electricity Substation	1989	177296
O	241m SW	Electricity Substation	1994 - 1996	183502
10	324m SE	Electricity Substation	1974 - 1992	175771
AH	326m SW	Electricity Substation	1970 - 1996	180573
AF	341m SW	Electricity Depot and Electricity Substation	1952	182200
AH	341m SW	Electricity Substation	1985	169253
AF	341m SW	Electricity Substation and Depot	1952	171384
11	341m NE	Electricity Substation	1972 - 1994	180596
AF	343m SW	Electric Light Station	1914 - 1924	183766
AF	353m SW	Electric Light Station	1903	171358
AF	372m SW	Electricity Substation	1970 - 1989	179537
AF	380m SW	Electricity Substation	1994 - 1996	184959
AF	381m SW	Electricity Substation	1985	172976
AI	386m E	Electricity Substation	1986	183881
AI	387m E	Electricity Substation	1972 - 1994	182491
AE	399m S	Electricity Substation	1952	182028
AE	399m S	Electricity Substation	1952 - 1996	181431
AI	409m E	Electricity Substation	1951	180487
16	418m NE	Electricity Substation	1986	169243
AD	421m SW	Gas Works	1903 - 1924	181358
AD	424m SW	Gas Pumping Station	1951	185745
18	435m SE	Electricity Substation	1974 - 1992	174959

ID	Location	Land use	Dates present	Group ID
AN	436m W	Electricity Substation	1994	187019
AN	438m W	Electricity Substation	1974 - 1988	183252
AD	438m SW	Gas Works	1889	175131
AD	444m SW	Gasometers	1889 - 1924	178858
AG	447m SW	Electricity Substation	1985	169257
AD	447m SW	Gasometer	1951	186251
AG	458m SW	Electricity Substation	1970 - 1996	175888
19	463m W	Electricity Substation	1970	169254
AR	471m SW	Electricity Substation	1985	169259
AM	471m NW	Electricity Substation	1994	185163
AM	472m NW	Electricity Substation	1988	178663
AR	472m SW	Electricity Substation	1952	179755
AM	472m NW	Electricity Substation	1994	177078
AR	477m SW	Electricity Substation	1989	169258
AR	486m SW	Electricity Substation	1994 - 1996	174626

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
A	**On site**	**Garage**	**1972 - 1986**	**58343**
F	39m S	Garage	1970	55253
F	39m S	Garage	1985	55757
F	39m S	Garage	1952 - 1961	58907
3	64m E	Garage	1972 - 1986	59637
J	127m SW	Garage	1952 - 1970	58367
N	142m SE	Garage	1974 - 1992	60267
N	142m SE	Garage	1974	55229
R	181m N	Garage	1984	57424
R	181m N	Garage	1951 - 1974	59321
6	221m S	Garage	1952 - 1961	58451
R	252m N	Garage	1994	56471
R	258m N	Garage	1974	57496
R	258m N	Garage	1984	55896
AI	361m NE	Garage	1951 - 1972	58361
AI	366m E	Garage	1986 - 1994	58156
AJ	366m W	Garage	1989	57109
AJ	366m W	Garage	1985	57170
AJ	367m W	Garage	1994 - 1996	58599
12	367m E	Garage	1974	54692
17	420m SW	Garage	1952	54693

This data is sourced from Ordnance Survey / Groundsure.

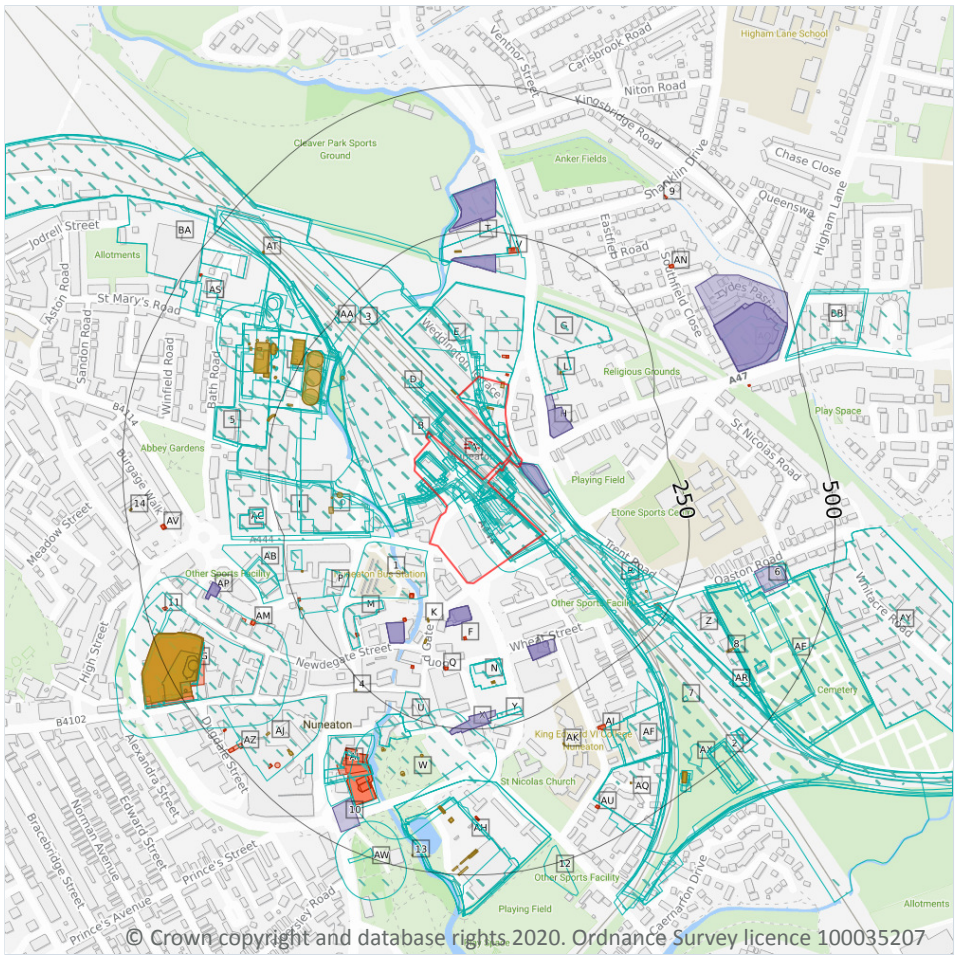
1.6 Historical military land

Records within 500m	0

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

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

2 Past land use - un-grouped



2.1 Historical industrial land uses

Records within 500m	278

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 31**

ID	Location	Land Use	Date	Group ID
A	**On site**	**Railway Station**	**1923**	**1836011**
A	**On site**	**Railway Buildings**	**1923**	**1773328**
A	**On site**	**Goods Shed**	**1923**	**1805644**

ID	Location	Land Use	Date	Group ID
A	On site	Goods Shed	1913	1805644
A	On site	Railway Station	1913	1807830
A	On site	Railway Building	1913	1818712
A	On site	Railway Station	1902	1831899
A	On site	Goods Shed	1902	1787341
A	On site	Railway Building	1902	1764782
A	On site	Railway Building	1902	1814248
A	On site	Railway Building	1902	1820347
A	On site	Railway Station	1938	1801818
A	On site	Goods Shed	1938	1815693
A	On site	Railway Building	1938	1790872
A	On site	Railway Building	1973	1787095
A	On site	Railway Station	1973	1784233
A	On site	Railway Building	1973	1834681
A	On site	Railway Sidings	1988	1832169
A	On site	Railway Building	1988	1824921
A	On site	Railway Building	1988	1803370
A	On site	Railway Station	1988	1847775
A	On site	Railway Sidings	1967	1823621
A	On site	Railway Station	1967	1789395
A	On site	Railway Building	1967	1787095
A	On site	Railway Building	1967	1840474
A	On site	Railway Building	1967	1797306
A	On site	Railway Building	1994	1824921
A	On site	Railway Station	1994	1847775
A	On site	Railway Sidings	1994	1832169
A	On site	Railway Sidings	1950	1832114
A	On site	Railway Station	1950	1821896

ID	Location	Land Use	Date	Group ID
A	On site	Railway Building	1950	1825649
A	On site	Railway Building	1950	1764779
A	On site	Railway Building	1950	1821612
A	On site	Railway Station	1887	1831899
A	On site	Goods Sheds	1887	1778887
A	On site	Goods Sheds	1887	1778885
B	On site	Railway Sidings	1923	1781041
B	On site	Sawmills	1923	1789286
B	On site	Railway Sidings	1913	1781041
B	On site	Sawmills	1913	1789286
B	On site	Sawmills	1902	1820580
B	On site	Sawmills	1938	1829464
B	On site	Railway Sidings	1973	1796927
B	On site	Unspecified Commercial/Industrial	1973	1752968
B	On site	Railway Building	1967	1813955
B	On site	Railway Building	1967	1811413
B	On site	Railway Building	1967	1764781
B	On site	Railway Building	1950	1815567
B	On site	Railway Building	1950	1764780
B	On site	Sawmills	1887	1813543
C	On site	Railway Building	1913	1833166
C	On site	Railway Building	1902	1834040
C	On site	Railway Building	1902	1833111
C	On site	Railway Sidings	1902	1839287
C	On site	Railway Building	1887	1833111
D	On site	Railway Sidings	1938	1845169
E	On site	Unspecified Commercial/Industrial	1973	1848077
E	On site	Unspecified Commercial/Industrial	1988	1783046

ID	Location	Land Use	Date	Group ID
E	**On site**	**Unspecified Commercial/Industrial**	**1994**	**1783046**
A	1m SW	Goods Sheds	1887	1778886
B	2m SE	Railway Building	1950	1764925
A	5m SW	Railway Building	1938	1806250
A	6m SW	Railway Building	1913	1834742
A	7m SW	Railway Building	1923	1831406
A	7m SW	Railway Building	1913	1831406
A	7m SW	Railway Building	1902	1785492
B	8m SE	Railway Building	1887	1805119
B	9m SE	Railway Building	1902	1805119
1	14m S	Bus Station	1967	1779245
A	15m SW	Railway Building	1938	1764785
2	29m SE	Railway Sidings	1938	1800045
A	40m SW	Railway Building	1973	1764783
E	50m NW	Railway Building	1950	1764778
G	59m E	Unspecified Commercial/Industrial	1973	1838056
G	59m E	Unspecified Commercial/Industrial	1988	1830912
G	59m E	Unspecified Commercial/Industrial	1994	1830912
D	60m W	Railway Building	1902	1791536
D	61m W	Railway Building	1913	1815869
I	68m W	Dye Works	1938	1800722
J	70m W	Unspecified Works	1967	1842049
J	97m SW	Unspecified Works	1973	1843374
J	98m SW	Unspecified Works	1950	1794814
I	102m W	Dye Works	1923	1805955
M	127m SW	Bus Station	1988	1846382
M	127m SW	Bus Station	1994	1846382
J	130m SW	Unspecified Tanks	1938	1761360

ID	Location	Land Use	Date	Group ID
N	135m S	Police Station	1973	1846822
N	135m S	Police Station	1988	1785282
N	135m S	Police Station	1994	1785282
N	137m S	Printing Works	1950	1758463
P	149m W	Telephone Exchange	1938	1769887
R	149m SE	Railway Building	1950	1829941
R	155m SE	Railway Building	1967	1828487
R	157m E	Railway Building	1950	1824567
R	159m SE	Cotton Mills	1887	1759800
3	161m NW	Tunnels	1967	1774175
R	165m SE	Unspecified Mills	1902	1758193
S	168m NW	Unspecified Commercial/Industrial	1923	1835436
S	173m NW	Unspecified Depot	1973	1805059
S	178m NW	Sludge Beds	1923	1835081
S	178m NW	Unspecified Commercial/Industrial	1973	1847654
S	179m NW	Sewage Works	1913	1782117
S	179m NW	Sewage Works	1902	1835782
S	181m NW	Sludge Beds	1913	1835081
S	182m NW	Sludge Beds	1938	1840542
T	182m N	Unspecified Works	1967	1790279
S	182m NW	Sewage Works	1988	1821088
S	182m NW	Sewage Works	1994	1821088
P	188m SW	Sale Yard	1887	1779238
S	191m NW	Unspecified Tanks	1973	1806837
S	194m NW	Unspecified Tanks	1988	1836687
S	194m NW	Unspecified Tanks	1994	1836687
R	194m SE	Railway Building	1950	1790774
S	195m W	Unspecified Depot	1988	1827764

ID	Location	Land Use	Date	Group ID
S	195m W	Unspecified Depot	1994	1827764
T	199m N	Motor Body Works	1950	1772353
S	201m NW	Filter Beds	1913	1796107
S	201m NW	Filter Beds	1938	1846140
T	202m N	Unspecified Works	1973	1814798
T	202m N	Unspecified Works	1988	1835863
T	202m N	Unspecified Works	1994	1835863
R	205m SE	Railway Building	1938	1803675
R	207m SE	Railway Building	1923	1787706
U	207m SW	Unspecified Commercial/Industrial	1950	1752964
P	220m W	Fire Station	1967	1750873
W	220m S	Unspecified Mills	1938	1819163
Y	226m S	Smithy	1923	1824091
Y	226m S	Smithy	1913	1824091
S	226m NW	Sewage Works	1887	1844757
R	228m SE	Railway Building	1902	1837876
R	231m SE	Railway Building	1967	1795454
Z	232m SE	Engineering Works	1950	1759920
R	232m SE	Railway Building	1973	1795454
R	232m SE	Railway Building	1988	1827138
R	232m SE	Railway Building	1994	1827138
Y	233m S	Smithy	1938	1832494
R	234m SE	Unspecified Heap	1923	1756471
S	238m NW	Filter Beds	1923	1820929
AA	239m NW	Railway Building	1913	1821282
AA	239m NW	Railway Building	1902	1781993
R	244m SE	Railway Building	1938	1842745
S	249m NW	Filter Beds	1887	1760978

ID	Location	Land Use	Date	Group ID
AB	252m W	Unspecified Commercial/Industrial	1950	1752965
U	253m SW	Unspecified Mills	1923	1849508
U	253m SW	Unspecified Mills	1913	1849508
U	253m SW	Unspecified Mills	1902	1827976
S	255m W	Unspecified Depot	1988	1825048
S	255m W	Unspecified Depot	1994	1825048
AA	263m NW	Railway Building	1913	1800577
S	267m NW	Unspecified Tank	1913	1846224
S	267m NW	Unspecified Tank	1902	1807876
AB	267m W	Hosiery Manufactory	1923	1824314
AB	267m W	Hosiery Manufactory	1938	1844000
AC	268m W	Fire Station	1973	1826262
AC	268m W	Fire Station	1988	1827078
AC	268m W	Fire Station	1994	1827078
AD	269m SE	Railway Sidings	1902	1851052
Z	277m SE	Unspecified Heap	1923	1756472
AA	278m NW	Railway Building	1923	1786145
AA	279m NW	Railway Building	1938	1834418
S	281m NW	Unspecified Tank	1913	1805645
S	281m NW	Unspecified Tank	1902	1822181
S	281m NW	Filter Beds	1913	1760975
S	284m NW	Unspecified Commercial/Industrial	1950	1825832
S	289m NW	Unspecified Tanks	1923	1829429
S	289m NW	Unspecified Tanks	1913	1829429
S	289m NW	Unspecified Tanks	1902	1811096
AE	290m E	Cemetery	1950	1847297
AE	291m E	Cemetery	1887	1850025
AE	293m E	Cemetery	1973	1797820

ID	Location	Land Use	Date	Group ID
AE	293m E	Cemetery	1988	1797820
AE	293m E	Cemetery	1967	1797820
AE	293m E	Cemetery	1994	1797820
S	293m NW	Pumping Station	1913	1812059
S	293m NW	Pumping Station	1902	1828066
AE	296m E	Cemetery	1938	1844251
AE	297m E	Cemetery	1913	1785756
AE	298m E	Cemetery	1923	1784665
AF	299m SE	Unspecified Works	1950	1793476
AG	300m SW	Unspecified Commercial/Industrial	1938	1833407
5	304m W	Unspecified Factory	1913	1765590
AH	305m S	Wool Works	1938	1836330
AI	306m SW	Unspecified Commercial/Industrial	1950	1752963
AI	307m SW	Electric Light Station	1923	1789801
AJ	310m SW	Unspecified Commercial/Industrial	1950	1796072
S	317m NW	Unspecified Tanks	1938	1761362
S	323m NW	Filter Beds	1887	1760976
S	331m NW	Unspecified Tank	1988	1818498
S	331m NW	Unspecified Tank	1994	1818498
AF	335m SE	Unspecified Works	1973	1799439
AF	335m SE	Unspecified Works	1988	1814643
AF	335m SE	Unspecified Works	1994	1814643
S	336m NW	Unspecified Tank	1950	1803667
S	337m NW	Pumping Station	1938	1804348
AH	337m S	Unspecified Works	1973	1771260
AH	337m S	Unspecified Commercial/Industrial	1988	1800177
AH	337m S	Unspecified Commercial/Industrial	1967	1840092
AH	337m S	Unspecified Commercial/Industrial	1994	1800177

ID	Location	Land Use	Date	Group ID
AF	339m SE	Unspecified Works	1967	1793476
S	340m NW	Railway Building	1950	1764777
AG	344m SW	Unspecified Commercial/Industrial	1950	1803205
AI	353m SW	Electric Light Station	1913	1831360
AI	353m SW	Electric Light Station	1902	1829502
S	365m NW	Pumping Station	1923	1829850
AH	368m S	Wool Works	1950	1780903
AH	368m S	Wool Works	1923	1838781
AH	368m S	Wool Works	1913	1838781
AH	368m S	Wool Works	1902	1830847
7	369m SE	Railway Building	1887	1764926
AH	370m S	Wool Works	1887	1830847
AO	377m E	Garage	1973	1841126
AO	377m E	Garage	1988	1826603
AO	377m E	Garage	1994	1826603
AE	379m SE	Cemetery	1902	1828532
AJ	395m SW	Police Station	1967	1772563
AQ	396m SE	Unspecified Factory	1967	1834190
AQ	399m SE	Unspecified Commercial/Industrial	1973	1752969
AQ	399m SE	Unspecified Factory	1988	1825066
AQ	399m SE	Unspecified Factory	1994	1825066
AR	408m SE	Railway Building	1938	1802680
AR	409m SE	Railway Building	1923	1837830
AS	409m NW	Abattoir	1950	1808427
AS	413m NW	Abattoir	1988	1791582
AS	413m NW	Abattoir	1994	1791582
AG	422m SW	Gas Works	1923	1798989
AG	422m SW	Gas Works	1913	1798989

ID	Location	Land Use	Date	Group ID
AG	422m SW	Gas Works	1902	1797984
AS	426m NW	Abattoir	1923	1825069
AE	427m SE	Crematorium	1967	1811510
AE	428m SE	Crematorium	1988	1808239
AE	428m SE	Crematorium	1994	1808239
AR	433m SE	Railway Building	1938	1783484
AR	434m SE	Railway Building	1923	1827736
AW	438m S	Smithy	1913	1783870
AG	439m SW	Gas Works	1887	1847905
AX	443m SE	Unspecified Pit	1887	1777072
AG	444m SW	Gasometer	1923	1823730
AG	444m SW	Gasometer	1913	1823730
AG	444m SW	Gasometer	1902	1787737
AG	445m SW	Unspecified Tank	1967	1816244
AG	445m SW	Gasometer	1887	1845451
AS	446m NW	Nursery	1887	1772193
AG	446m SW	Unspecified Tanks	1938	1761368
AG	450m SW	Unspecified Tank	1950	1816244
AY	460m E	Unspecified Commercial/Industrial	1973	1752970
AY	460m E	Industrial Estate	1988	1848228
AY	460m E	Industrial Estate	1994	1848228
AG	460m SW	Gasometer	1923	1805767
AG	460m SW	Gasometer	1913	1805767
AG	460m SW	Gasometer	1902	1831572
AG	462m SW	Gasometer	1887	1783891
AD	466m SE	Railway Building	1967	1804138
AD	468m SE	Railway Building	1950	1781139
AX	468m SE	Railway Building	1967	1782173

ID	Location	Land Use	Date	Group ID
AD	468m SE	Cuttings	1887	1751956
AX	470m SE	Railway Building	1950	1782173
12	471m S	Old Clay Pit	1887	1750758
AD	471m SE	Engine Shed	1923	1811448
AD	471m SE	Engine Shed	1913	1811448
AD	471m SE	Engine Shed	1902	1830615
AD	471m SE	Railway Building	1967	1797699
BA	472m NW	Unspecified Works	1988	1787160
BA	472m NW	Unspecified Works	1994	1787160
AD	472m SE	Engine Shed	1938	1831400
AD	473m SE	Railway Building	1973	1807440
AD	473m SE	Railway Building	1988	1846688
AD	473m SE	Railway Building	1994	1846688
AX	475m SE	Railway Building	1923	1800691
AX	475m SE	Railway Building	1913	1800691
AX	475m SE	Railway Building	1902	1790834
AX	476m SE	Railway Building	1938	1803598
BB	476m E	Nursery	1950	1820403
BB	477m E	Nursery	1938	1791442
BB	480m E	Nursery	1967	1820403
AW	484m S	Smithy	1902	1811462
AX	487m SE	Railway Building	1967	1790819
AD	494m SE	Engine Shed	1887	1805582

This data is sourced from Ordnance Survey / Groundsure.

2.2 Historical tanks

Records within 500m	115

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 31**

ID	Location	Land Use	Date	Group ID
A	**On site**	**Tanks**	**1924**	**287056**
A	**On site**	**Unspecified Tank**	**1990**	**283155**
A	5m NW	Tanks	1990	287057
B	6m NE	Unspecified Tank	1889	283156
B	6m NE	Unspecified Tank	1889	283157
K	90m SW	Unspecified Tank	1989	283154
L	90m E	Unspecified Tank	1986	291640
K	91m SW	Tanks	1996	287058
L	91m E	Unspecified Tank	1972	295157
L	91m E	Unspecified Tank	1994	298731
K	92m SW	Unspecified Tank	1989	283153
K	119m SW	Tanks	1989	293620
K	120m SW	Tanks	1996	293620
J	130m W	Unspecified Tank	1924	283124
J	148m W	Unspecified Tank	1924	283125
J	153m SW	Tanks	1924	287059
N	171m S	Unspecified Tank	1996	295977
N	171m S	Unspecified Tank	1994	295977
N	171m S	Unspecified Tank	1989	291141
S	171m NW	Unspecified Tank	1990	283120
S	193m NW	Unspecified Tank	1974	283122
S	194m NW	Tanks	1990	287055
R	200m SE	Unspecified Tank	1889	283162

ID	Location	Land Use	Date	Group ID
S	205m NW	Unspecified Tank	1974	283123
T	216m N	Unspecified Tank	1974	298169
T	216m N	Unspecified Tank	1984	298169
S	217m NW	Unspecified Tank	1974	283119
P	222m W	Unspecified Tank	1952	292191
P	222m W	Unspecified Tank	1952	300146
P	223m W	Unspecified Tank	1952	301939
S	228m NW	Unspecified Tank	1974	283121
P	245m SW	Unspecified Tank	1889	283126
S	245m NW	Filter Tanks	1951	291866
S	245m NW	Filter Tanks	1951	291866
S	246m NW	Filter Tanks	1951	291866
S	249m W	Unspecified Tank	1974	300999
S	250m W	Unspecified Tank	1990	300999
4	263m SW	Unspecified Tank	1989	283132
S	274m NW	Unspecified Tank	1914	294316
S	274m NW	Unspecified Tank	1924	294316
S	285m NW	Unspecified Tank	1951	291666
S	285m NW	Unspecified Tank	1951	291666
S	286m NW	Unspecified Tank	1951	291666
S	286m NW	Unspecified Tank	1951	292588
S	286m NW	Unspecified Tank	1951	292588
S	286m NW	Unspecified Tank	1951	289619
S	290m NW	Sewage Tanks	1914	297591
S	291m NW	Sewage Tanks	1924	297591
S	292m NW	Settling Tanks	1889	285742
S	294m NW	Tanks	1914	295243
S	294m NW	Tanks	1924	295243

ID	Location	Land Use	Date	Group ID
S	294m NW	Tanks	1903	295243
W	304m S	Unspecified Tank	1914	293075
W	304m S	Unspecified Tank	1924	293075
AK	314m SE	Unspecified Tank	1974	295635
AK	314m SE	Unspecified Tank	1987	295635
AK	314m SE	Unspecified Tank	1992	295635
S	316m NW	Tanks	1889	287054
U	317m SW	Unspecified Tank	1889	293487
U	318m SW	Unspecified Tank	1914	293756
S	318m NW	Tanks	1924	287050
U	321m SW	Unspecified Tank	1924	297884
S	331m NW	Tanks	1889	287053
S	334m NW	Tanks	1924	287051
S	341m NW	Unspecified Tank	1951	297179
S	341m NW	Unspecified Tank	1951	290821
S	341m NW	Unspecified Tank	1951	290522
W	342m S	Unspecified Tank	1889	288737
W	344m S	Unspecified Tank	1914	301701
W	346m S	Unspecified Tank	1903	289624
8	372m SE	Tanks	1962	287108
AH	385m S	Tanks	1924	301729
AH	386m S	Tanks	1889	289866
AH	386m S	Tanks	1903	289866
AH	386m S	Tanks	1914	289866
AH	403m S	Unspecified Tank	1952	294436
AH	403m S	Unspecified Tank	1952	294436
AH	403m S	Unspecified Tank	1952	294436
AT	413m NW	Unspecified Tank	1951	289644

ID	Location	Land Use	Date	Group ID
AT	413m NW	Unspecified Tank	1951	289644
AT	414m NW	Unspecified Tank	1951	289644
AJ	417m SW	Unspecified Tank	1914	291394
AJ	417m SW	Unspecified Tank	1924	291394
AG	421m SW	Gas Works	1914	296896
AG	421m SW	Gas Works	1924	294403
AG	423m SW	Gas Works	1903	294403
AJ	424m SW	Unspecified Tank	1903	283133
AQ	433m SE	Unspecified Tank	1952	296064
AQ	434m SE	Unspecified Tank	1952	295148
AQ	434m SE	Unspecified Tank	1952	288683
AG	438m SW	Gas Works	1889	300565
AG	444m SW	Gasometers	1889	300638
AG	444m SW	Gasometers	1903	300638
AG	444m SW	Gasometers	1914	300638
AG	444m SW	Gasometers	1924	300638
AG	447m SW	Gasometer	1951	291963
AG	447m SW	Gasometer	1951	291963
AH	456m S	Tanks	1889	301460
AG	457m SW	Unspecified Tank	1951	283127
AH	457m S	Tanks	1924	298156
AH	458m S	Tanks	1914	297123
AH	458m S	Tanks	1903	298776
AH	466m S	Tanks	1889	300030
AX	470m SE	Unspecified Tank	1952	290955
AX	470m SE	Unspecified Tank	1952	290955
AX	471m SE	Unspecified Tank	1952	290955
AX	471m SE	Unspecified Tank	1962	290955

ID	Location	Land Use	Date	Group ID
AG	475m SW	Unspecified Tank	1914	300431
AG	475m SW	Unspecified Tank	1924	300431
13	475m S	Unspecified Tank	1996	283271
AH	485m S	Tanks	1889	287061
AH	485m S	Unspecified Tank	1889	283272
AG	486m SW	Unspecified Tank	1914	290353
AG	486m SW	Unspecified Tank	1924	290353
14	488m W	Unspecified Tank	1889	283128

This data is sourced from Ordnance Survey / Groundsure.

2.3 Historical energy features

Records within 500m	**112**

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 31**

ID	Location	Land Use	Date	Group ID
B	**On site**	**Electricity Substation**	**1994**	**169255**
A	15m N	Electricity Substation	1986	184729
A	15m N	Electricity Substation	1994	184729
A	43m N	Electricity Substation	1994	183711
A	44m N	Electricity Substation	1986	179578
A	44m N	Electricity Substation	1972	179578
K	84m SW	Electricity Substation	1989	177161
K	84m SW	Electricity Substation	1952	177161
K	84m SW	Electricity Substation	1952	177161
K	84m SW	Electricity Substation	1952	177161
K	85m SW	Electricity Substation	1996	177161
K	85m SW	Electricity Substation	1994	177161

ID	Location	Land Use	Date	Group ID
F	92m S	Electricity Substation	1989	186378
F	93m S	Electricity Substation	1996	186378
F	93m S	Electricity Substation	1994	186378
F	93m S	Electricity Substation	1985	186378
K	120m SW	Electricity Substation	1989	187033
K	120m SW	Electricity Substation	1985	187033
K	121m SW	Electricity Substation	1996	187033
K	121m SW	Electricity Substation	1994	187033
Q	149m S	Electricity Substation	1989	178630
Q	149m S	Electricity Substation	1970	178630
Q	149m S	Electricity Substation	1985	178630
Q	149m S	Electricity Substation	1996	178630
Q	149m S	Electricity Substation	1994	178630
K	169m SW	Electricity Substation	1989	178878
K	170m SW	Electricity Substation	1996	178878
K	170m SW	Electricity Substation	1994	178878
M	197m SW	Electricity Substation	1989	185560
M	197m SW	Electricity Substation	1985	185560
M	197m SW	Electricity Substation	1994	185560
M	197m SW	Electricity Substation	1996	185560
V	217m N	Electricity Substation	1972	182732
V	217m N	Electricity Substation	1994	182732
V	223m N	Electricity Substation	1986	183535
R	225m SE	Electricity Substation	1974	177279
R	225m SE	Electricity Substation	1987	177279
R	225m SE	Electricity Substation	1992	177279
R	226m SE	Electricity Substation	1974	177157
P	241m SW	Electricity Substation	1989	177296

ID	Location	Land Use	Date	Group ID
P	241m SW	Electricity Substation	1994	183502
P	241m SW	Electricity Substation	1996	183502
AL	324m SE	Electricity Substation	1974	175771
AL	324m SE	Electricity Substation	1987	175771
AL	324m SE	Electricity Substation	1992	175771
AM	326m SW	Electricity Substation	1989	180573
AM	326m SW	Electricity Substation	1970	180573
AM	327m SW	Electricity Substation	1996	180573
AM	327m SW	Electricity Substation	1994	180573
AI	341m SW	Electricity Depot and Electricity Substation	1952	182200
AI	341m SW	Electricity Depot and Electricity Substation	1952	182200
AM	341m SW	Electricity Substation	1985	169253
AI	341m SW	Electricity Substation and Depot	1952	171384
AN	341m NE	Electricity Substation	1986	180596
AN	342m NE	Electricity Substation	1994	180596
AN	342m NE	Electricity Substation	1972	180596
AI	343m SW	Electric Light Station	1914	183766
AI	343m SW	Electric Light Station	1924	183766
AI	353m SW	Electric Light Station	1903	171358
AI	372m SW	Electricity Substation	1989	179537
AI	372m SW	Electricity Substation	1970	179537
AI	380m SW	Electricity Substation	1996	184959
AI	380m SW	Electricity Substation	1994	184959
AI	381m SW	Electricity Substation	1985	172976
AO	386m E	Electricity Substation	1986	183881
AO	387m E	Electricity Substation	1994	182491
AO	387m E	Electricity Substation	1972	182491
AH	399m S	Electricity Substation	1952	182028

ID	Location	Land Use	Date	Group ID
AH	399m S	Electricity Substation	1952	182028
AH	399m S	Electricity Substation	1952	181431
AH	400m S	Electricity Substation	1989	181431
AH	400m S	Electricity Substation	1994	181431
AH	400m S	Electricity Substation	1996	181431
AO	409m E	Electricity Substation	1951	180487
AO	409m E	Electricity Substation	1951	180487
AO	409m E	Electricity Substation	1951	180487
9	418m NE	Electricity Substation	1986	169243
AG	421m SW	Gas Works	1914	181358
AG	421m SW	Gas Works	1924	181358
AG	423m SW	Gas Works	1903	181358
AG	424m SW	Gas Pumping Station	1951	185745
AG	425m SW	Gas Pumping Station	1951	185745
AU	435m SE	Electricity Substation	1974	174959
AU	435m SE	Electricity Substation	1974	174959
AU	435m SE	Electricity Substation	1987	174959
AU	435m SE	Electricity Substation	1992	174959
AV	436m W	Electricity Substation	1994	187019
AV	438m W	Electricity Substation	1974	183252
AG	438m SW	Gas Works	1889	175131
AV	438m W	Electricity Substation	1988	183252
AG	444m SW	Gasometers	1889	178858
AG	444m SW	Gasometers	1903	178858
AG	444m SW	Gasometers	1914	178858
AG	444m SW	Gasometers	1924	178858
AJ	447m SW	Electricity Substation	1985	169257
AG	447m SW	Gasometer	1951	186251

ID	Location	Land Use	Date	Group ID
AG	447m SW	Gasometer	1951	186251
AJ	458m SW	Electricity Substation	1994	175888
AJ	458m SW	Electricity Substation	1996	175888
AJ	459m SW	Electricity Substation	1989	175888
AJ	459m SW	Electricity Substation	1970	175888
11	463m W	Electricity Substation	1970	169254
AZ	471m SW	Electricity Substation	1985	169259
AS	471m NW	Electricity Substation	1994	185163
AS	472m NW	Electricity Substation	1988	178663
AZ	472m SW	Electricity Substation	1952	179755
AS	472m NW	Electricity Substation	1994	177078
AZ	473m SW	Electricity Substation	1952	179755
AZ	473m SW	Electricity Substation	1952	179755
AZ	477m SW	Electricity Substation	1989	169258
AZ	486m SW	Electricity Substation	1996	174626
AZ	486m SW	Electricity Substation	1994	174626

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'.

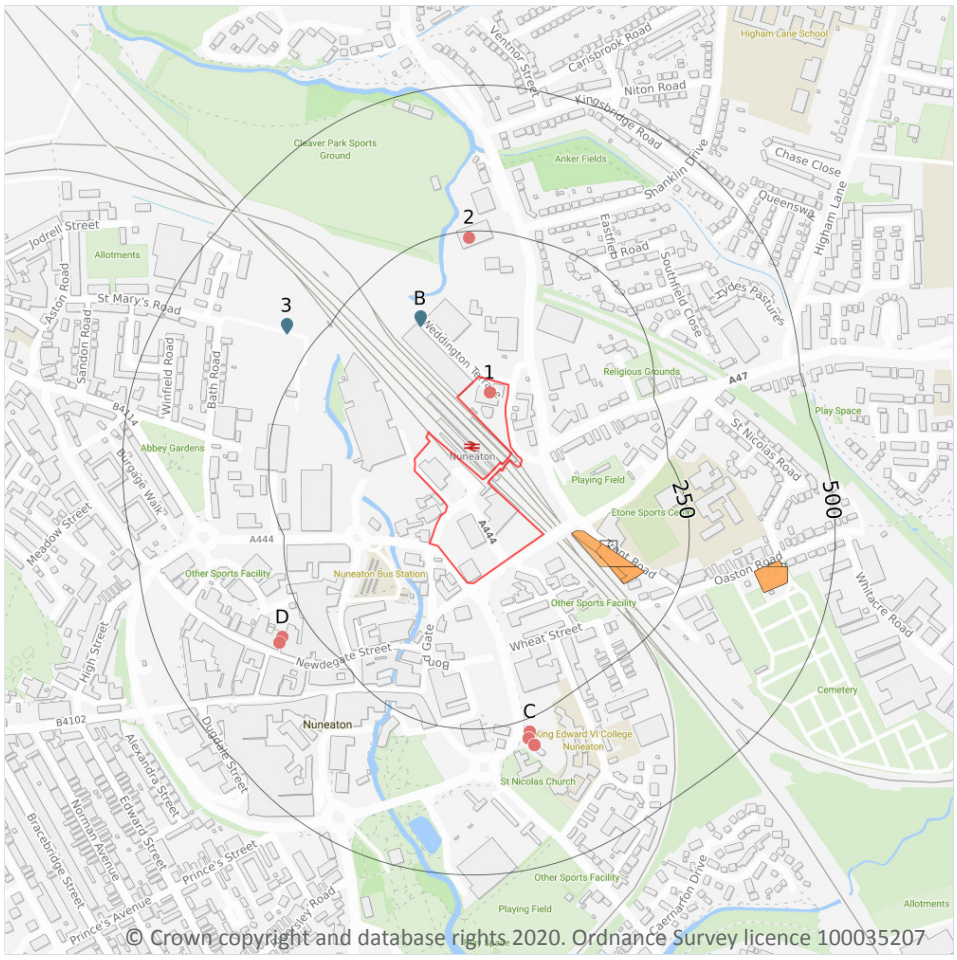
Features are displayed on the Past land use - un-grouped map on **page 31**

ID	Location	Land Use	Date	Group ID
B	**On site**	**Garage**	**1972**	**58343**
B	**On site**	**Garage**	**1986**	**58343**
F	39m S	Garage	1970	55253
F	39m S	Garage	1985	55757
F	39m S	Garage	1952	58907
F	39m S	Garage	1961	58907
H	64m E	Garage	1986	59637
H	65m NE	Garage	1972	59637
K	127m SW	Garage	1952	58367
K	127m SW	Garage	1961	58367
K	127m SW	Garage	1970	58367
O	142m SE	Garage	1974	60267
O	142m SE	Garage	1987	60267
O	142m SE	Garage	1992	60267
O	142m SE	Garage	1974	55229
T	181m N	Garage	1984	57424
T	181m N	Garage	1974	59321
T	181m N	Garage	1951	59321
X	221m S	Garage	1952	58451
X	223m S	Garage	1961	58451
T	252m N	Garage	1994	56471
T	258m N	Garage	1974	57496
T	258m N	Garage	1984	55896
AO	361m NE	Garage	1951	58361
AO	366m E	Garage	1986	58156
AP	366m W	Garage	1989	57109
AP	366m W	Garage	1985	57170

ID	Location	Land Use	Date	Group ID
AP	367m W	Garage	1994	58599
AP	367m W	Garage	1996	58599
AO	367m E	Garage	1994	58156
6	367m E	Garage	1974	54692
AO	367m E	Garage	1972	58361
10	420m SW	Garage	1952	54693

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	12

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 53**

ID	Location	Address	Further Details	Date
A	47m 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
A	48m 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
A	94m 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
A	126m SE	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
A	126m SE	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
A	126m SE	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
A	137m SE	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
E	366m 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	1974
E	366m 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	1987
E	366m 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	1992
E	388m 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	1986
E	388m 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

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 53**

ID	Location	Details		
B	141m NW	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
B	141m NW	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
B	141m NW	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

ID	Location	Details		
3	304m NW	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

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

3.7 Waste exemptions

Records within 500m **17**

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.

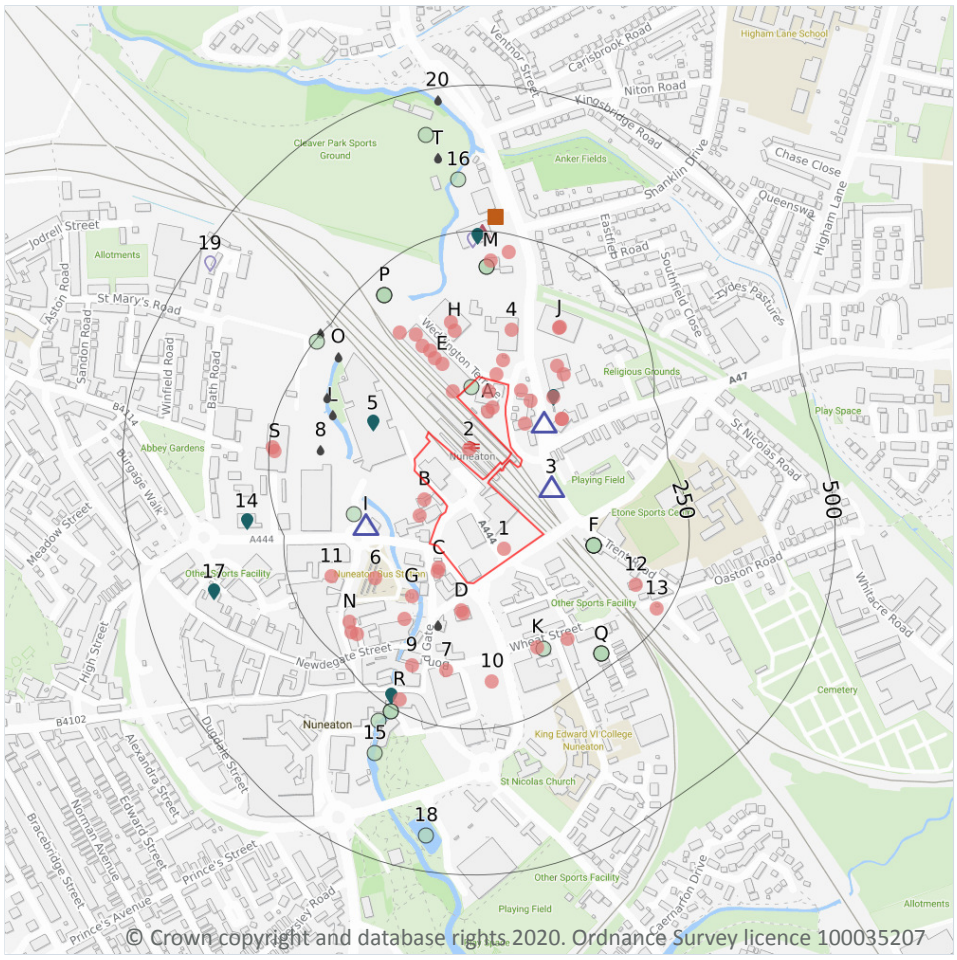
Features are displayed on the Waste and landfill map on **page 53**

ID	Location	Site	Reference	Category	Sub-Category	Description
1	**On site**	**-**	**WEX203270**	**Treating waste exemption**	**Not on a farm**	**Treatment of waste wood and waste plant matter by chipping, shredding, cutting or pulverising**
2	239m N	Former AMF Site , Weddington Road, Nuneaton , CV10 0AH	WEX085836	Treating waste exemption	Not on a farm	Screening and blending of waste
C	273m S	, VICARAGE STREET, NUNEATON, CV11 4AZ	WEX033556	Disposing of waste exemption	Not on a farm	Deposit of waste from dredging of inland waters
C	273m S	, VICARAGE STREET, NUNEATON, CV11 4AZ	WEX033556	Storing waste exemption	Not on a farm	Storage of waste in secure containers
C	273m S	, VICARAGE STREET, NUNEATON, CV11 4AZ	WEX033556	Storing waste exemption	Not on a farm	Storage of waste in a secure place
C	273m S	, VICARAGE STREET, NUNEATON, CV11 4AZ	WEX033556	Using waste exemption	Not on a farm	Use of waste in construction

ID	Location	Site	Reference	Category	Sub-Category	Description
C	282m S	, VICARAGE STREET, NUNEATON, CV11 4AZ	WEX189556	Using waste exemption	Not on a farm	Use of waste in construction
C	282m S	, VICARAGE STREET, NUNEATON, CV11 4AZ	WEX189556	Treating waste exemption	Not on a farm	Cleaning, washing, spraying or coating relevant waste
C	282m S	, VICARAGE STREET, NUNEATON, CV11 4AZ	WEX189556	Storing waste exemption	Not on a farm	Storage of waste in secure containers
C	282m S	, VICARAGE STREET, NUNEATON, CV11 4AZ	WEX189556	Storing waste exemption	Not on a farm	Storage of waste in a secure place
C	297m S	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
C	297m S	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
C	297m S	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
C	297m S	The Old Vicarage Vicarage Street NUNEATON Warwickshire CV11 4AZ	EPR/GE5480MR/A001	Using waste exemption	Non-Agricultural Waste Only	Use of waste in construction
D	300m SW	Scala Metals Scala Yard Nuneaton CV11 5BZ	EPR/FE5059EW/A001	Treating waste exemption	Non-Agricultural Waste Only	Recovery of scrap metal
D	309m SW	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
D	309m SW	Scala Metals, Scala Yard, Corporation Street, Nuneaton, Warwickshire, CV11 5BZ	WEX000226	Using waste exemption	Not on a farm	Use of waste in construction

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

4 Current industrial land use



4.1 Recent industrial land uses

Records within 250m	52

Current potentially contaminative industrial sites.

Features are displayed on the Current industrial land use map on **page 60**

ID	Location	Company	Address	Activity	Category
1	On site	Electricity Sub Station	Warwickshire, CV11	Electrical Features	Infrastructure and Facilities
A	On site	Custom Chrome Ltd	Lomond House, Weddington Terrace, Nuneaton, Warwickshire, CV10 0AG	Vehicle Components	Industrial Products
A	On site	Tank	Warwickshire, CV10	Tanks (Generic)	Industrial Features

ID	Location	Company	Address	Activity	Category
A	**On site**	**Warehouse**	**Warwickshire, CV10**	**Container and Storage**	**Transport, Storage and Delivery**
A	12m NW	Tank	Warwickshire, CV10	Tanks (Generic)	Industrial Features
A	12m N	Electricity Sub Station	Warwickshire, CV10	Electrical Features	Infrastructure and Facilities
A	22m E	Stone & Heating Centre	33, Weddington Terrace, Nuneaton, Warwickshire, CV10 0AG	Fireplaces and Mantelpieces	Consumer Products
B	22m SW	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
C	22m SW	Central Hand Car Wash	Between 41-46, Bond Street, Nuneaton, Warwickshire, CV11 4DA	Vehicle Cleaning Services	Personal, Consumer and Other Services
2	23m NE	Nuneaton Rail Station	Warwickshire, CV11	Railway Stations, Junctions and Halts	Public Transport, Stations and Infrastructure
C	28m SW	Factory	Warwickshire, CV11	Unspecified Works Or Factories	Industrial Features
A	31m E	Depot	Warwickshire, CV10	Container and Storage	Transport, Storage and Delivery
B	33m NW	Country Footwear Company	15, Bond Street, Nuneaton, Warwickshire, CV11 4BX	Footwear	Consumer Products
A	39m N	Electricity Sub Station	Warwickshire, CV10	Electrical Features	Infrastructure and Facilities
A	41m E	Depot	Warwickshire, CV10	Container and Storage	Transport, Storage and Delivery
D	49m S	Kwik-Fit (GB) Limited	Leicester Road, Nuneaton, Warwickshire, CV11 4AP	Vehicle Repair, Testing and Servicing	Repair and Servicing
D	54m S	Depot	Warwickshire, CV11	Container and Storage	Transport, Storage and Delivery
E	59m NW	Warehouse	Warwickshire, CV10	Container and Storage	Transport, Storage and Delivery
E	76m NW	Warehouse	Warwickshire, CV10	Container and Storage	Transport, Storage and Delivery

ID	Location	Company	Address	Activity	Category
A	78m E	Anker Service Station	Weddington Road, Nuneaton, Warwickshire, CV10 0AD	Vehicle Repair, Testing and Servicing	Repair and Servicing
G	89m SW	Electricity Sub Station	Warwickshire, CV11	Electrical Features	Infrastructure and Facilities
H	90m NW	Nuneaton Roof Truss Ltd	Unit 1, Weddington Terrace, Nuneaton, Warwickshire, CV10 0AG	General Construction Supplies	Industrial Products
A	90m E	Warehouse	Warwickshire, CV10	Container and Storage	Transport, Storage and Delivery
E	90m NW	Warehouse	Warwickshire, CV10	Container and Storage	Transport, Storage and Delivery
4	92m N	Hirebase	Weddington Road, Nuneaton, Warwickshire, CV10 0AX	Construction and Tool Hire	Hire Services
A	95m E	Anker Service Station	Anker Service Station, Weddington Road, Nuneaton, Warwickshire, CV10 0AD	Vehicle Repair, Testing and Servicing	Repair and Servicing
A	95m E	B P Car Wash	Anker Service Station, Weddington Road, Nuneaton, Warwickshire, CV10 0AD	Vehicle Cleaning Services	Personal, Consumer and Other Services
A	97m E	Tank	Warwickshire, CV10	Tanks (Generic)	Industrial Features
H	104m NW	Warehouse	Warwickshire, CV10	Container and Storage	Transport, Storage and Delivery
E	105m NW	Works	Warwickshire, CV10	Unspecified Works Or Factories	Industrial Features
6	110m SW	Bus Station	Warwickshire, CV11	Bus and Coach Stations, Depots and Companies	Public Transport, Stations and Infrastructure
G	122m SW	Electricity Sub Station	Warwickshire, CV11	Electrical Features	Infrastructure and Facilities
E	127m NW	Warehouse	Warwickshire, CV10	Container and Storage	Transport, Storage and Delivery
J	131m NE	Warehouse	Warwickshire, CV10	Container and Storage	Transport, Storage and Delivery
J	133m NE	Toolstation	Weddington Road, Nuneaton, Warwickshire, CV10 0AD	Construction and Tool Hire	Hire Services
E	149m NW	Electricity Sub Station	Warwickshire, CV10	Electrical Features	Infrastructure and Facilities

ID	Location	Company	Address	Activity	Category
K	152m SE	Halfords Autocentre	Wheat Street, Nuneaton, Warwickshire, CV11 4BH	Vehicle Repair, Testing and Servicing	Repair and Servicing
7	154m S	Electricity Sub Station	Warwickshire, CV11	Electrical Features	Infrastructure and Facilities
9	170m SW	Electricity Sub Station	Warwickshire, CV11	Electrical Features	Infrastructure and Facilities
K	171m SE	1st Class Autoparts	85, Wheat Street, Nuneaton, Warwickshire, CV11 4BH	Vehicle Parts and Accessories	Motoring
10	171m S	Tank	Warwickshire, CV11	Tanks (Generic)	Industrial Features
11	177m W	Telephone Exchange	Warwickshire, CV11	Telecommunications Features	Infrastructure and Facilities
12	181m SE	Roston Park Motors	Unit 1, Trent Road, Nuneaton, Warwickshire, CV11 6JU	Secondhand Vehicles	Motoring
N	192m SW	Xpress Mobile & Laptop Repairs	9, Harefield Road, Nuneaton, Warwickshire, CV11 4HA	Electrical Equipment Repair and Servicing	Repair and Servicing
N	199m SW	Electricity Sub Station	Warwickshire, CV11	Electrical Features	Infrastructure and Facilities
M	200m N	ATS Euromaster Ltd	Weddington Road, Nuneaton, Warwickshire, CV10 0AH	Vehicle Parts and Accessories	Motoring
N	203m SW	Saru Image	3, Harefield Road, Nuneaton, Warwickshire, CV11 4HA	Published Goods	Industrial Products
M	219m N	Electricity Sub Station	Warwickshire, CV10	Electrical Features	Infrastructure and Facilities
R	231m SW	Nuneaton Beds & Matresses	16, Bridge Street, Nuneaton, Warwickshire, CV11 4DX	Beds and Bedding	Consumer Products
13	232m SE	Electricity Sub Station	Warwickshire, CV11	Electrical Features	Infrastructure and Facilities
S	240m W	Bus Depot	Warwickshire, CV11	Bus and Coach Stations, Depots and Companies	Public Transport, Stations and Infrastructure
S	244m W	Stagecoach	Newtown Road, Nuneaton, Warwickshire, CV11 4HR	Bus and Coach Stations, Depots and Companies	Public Transport, Stations and Infrastructure

This data is sourced from Ordnance Survey.

4.2 Current or recent petrol stations

Records within 500m	3

Open, closed, under development and obsolete petrol stations.

Features are displayed on the Current industrial land use map on **page 60**

ID	Location	Company	Address	LPG	Status
A	63m E	BP	Weddington Road, Old Hinckley Road, Nuneaton, Warwickshire, CV10 0AD	No	Open
3	64m SE	OBSOLETE	1-3, Old Hinckley Road, Nuneaton, Warwickshire, CV10 0AA	Not Applicable	Obsolete
I	115m W	ASDA	Newtown Road, Nuneaton, Warwickshire, CV11 4FL	No	Open

This data is sourced from Experian.

4.3 Electricity cables

Records within 500m	0

High voltage underground electricity transmission cables.

This data is sourced from National Grid.

4.4 Gas pipelines

Records within 500m	0

High pressure underground gas transmission pipelines.

This data is sourced from National Grid.

4.5 Sites determined as Contaminated Land

Records within 500m	0

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

This data is sourced from Local Authority records.

4.6 Control of Major Accident Hazards (COMAH)

Records within 500m	0

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

This data is sourced from the Health and Safety Executive.

4.7 Regulated explosive sites

Records within 500m	0

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

This data is sourced from the Health and Safety Executive.

4.8 Hazardous substance storage/usage

Records within 500m	1

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.

Features are displayed on the Current industrial land use map on **page 60**

ID	Location	Details	
M	248m N	Application reference number: TP/0432/02 Application status: Approved Application date: 21/06/2002 Address: Abbey Metal Finishing Co Ltd, Weddington Road, Nuneaton, Warwickshire, England, CV10 0AJ	Details: Hazardous substances consent for very toxic B1 - 10 tonnes and toxic B2 - 8 tonnes Enforcement: Data requested, not received. Date of enforcement: Data requested, not received. Comment: Data requested, not received.

This data is sourced from Local Authority records.

4.9 Historical licensed industrial activities (IPC)

Records within 500m	5

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.

Features are displayed on the Current industrial land use map on **page 60**

ID	Location	Details	
M	275m N	Operator: Abbey Metal Finishing Co Ltd Address: Weddington Road, Nuneaton, Warwickshire, CV10 0AJ Process: Inorganic Chemical Processes Permit Number: AU4215	Original Permit Number: IPCAPP Date Approved: 28-3-1996 Effective Date: 10-4-1996 Status: Superseded By Variation
M	275m N	Operator: Abbey Metal Finishing Co Ltd Address: Weddington Road, Nuneaton, Warwickshire, CV10 0AJ Process: Inorganic Chemical Processes Permit Number: BD3965	Original Permit Number: IPCMINVAR Date Approved: 24-11-1998 Effective Date: 30-11-1998 Status: Superseded By Variation
M	275m N	Operator: Abbey Metal Finishing Co Ltd Address: Weddington Road, Nuneaton, Warwickshire, CV10 0AJ Process: Inorganic Chemical Processes Permit Number: BH0178	Original Permit Number: IPCMINVAR Date Approved: 6-3-2000 Effective Date: 7-3-2000 Status: Superseded By Variation
M	275m N	Operator: Abbey Metal Finishing Co Ltd Address: Weddington Road, Nuneaton, Warwickshire, CV10 0AJ Process: Inorganic Chemical Processes Permit Number: BK9156	Original Permit Number: IPCMINVAR Date Approved: 6-7-2001 Effective Date: 6-7-2001 Status: Superseded By Variation
M	275m N	Operator: Abbey Metal Finishing Co Ltd Address: Weddington Road, Nuneaton, Warwickshire, CV10 0AJ Process: Inorganic Chemical Processes Permit Number: BQ2707	Original Permit Number: IPCMINVAR Date Approved: 11-1-2002 Effective Date: 11-1-2002 Status: Revoked - Now Ippc

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

4.10 Licensed industrial activities (Part A(1))

Records within 500m **13**

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 60**

ID	Location	Details	
M	234m N	Operator: ABBEY METAL FINISHING COMPANY LTD Installation Name: WEDDINGTON METAL FINISHING Process: ASSOCIATED PROCESS Permit Number: EP3733BT Original Permit Number: EP3733BT	EPR Reference: - Issue Date: 31/01/2005 Effective Date: 31/01/2005 Last date noted as effective: 01/10/2019 Status: SUPERCEDED

ID	Location	Details	
M	234m N	Operator: ABBEY METAL FINISHING COMPANY LTD Installation Name: WEDDINGTON METAL FINISHING Process: SOLVENT EMISSIONS DIRECTVE; ACTIVITIES EXCEEDING SOLVENT THRESHOLD Permit Number: EP3733BT Original Permit Number: EP3733BT	EPR Reference: - Issue Date: 31/01/2005 Effective Date: 31/01/2005 Last date noted as effective: 01/10/2019 Status: SUPERCEDED
M	234m N	Operator: ABBEY METAL FINISHING COMPANY LTD Installation Name: WEDDINGTON METAL FINISHING Process: SURFACE TREATING METALS AND PLASTICS; ELECTROLYTIC/CHEMICAL >30 CU M Permit Number: EP3733BT Original Permit Number: EP3733BT	EPR Reference: - Issue Date: 31/01/2005 Effective Date: 31/01/2005 Last date noted as effective: 01/10/2019 Status: SUPERCEDED
M	234m N	Operator: ABBEY METAL FINISHING COMPANY LTD Installation Name: WEDDINGTON METAL FINISHING Process: SOLVENT EMISSIONS DIRECTVE; ACTIVITIES EXCEEDING SOLVENT THRESHOLD Permit Number: KP3135WM Original Permit Number: EP3733BT	EPR Reference: - Issue Date: - Effective Date: 03/12/2014 Last date noted as effective: 01/10/2019 Status: SURRENDER EFFECTIVE
M	234m N	Operator: ABBEY METAL FINISHING COMPANY LTD Installation Name: WEDDINGTON METAL FINISHING Process: SURFACE TREATING METALS AND PLASTICS; ELECTROLYTIC/CHEMICAL >30 CU M Permit Number: KP3135WM Original Permit Number: EP3733BT	EPR Reference: - Issue Date: - Effective Date: 03/12/2014 Last date noted as effective: 01/10/2019 Status: SURRENDER EFFECTIVE
M	234m N	Operator: ABBEY METAL FINISHING COMPANY LTD Installation Name: WEDDINGTON METAL FINISHING Process: ASSOCIATED PROCESS Permit Number: PP3431SL Original Permit Number: EP3733BT	EPR Reference: - Issue Date: 02/08/2005 Effective Date: 02/08/2005 Last date noted as effective: 01/10/2019 Status: SUPERCEDED
M	234m N	Operator: ABBEY METAL FINISHING COMPANY LTD Installation Name: WEDDINGTON METAL FINISHING Process: ASSOCIATED PROCESS Permit Number: UP3339GH Original Permit Number: EP3733BT	EPR Reference: - Issue Date: 09/11/2009 Effective Date: 09/11/2009 Last date noted as effective: 01/10/2019 Status: SUPERCEDED
M	234m N	Operator: ABBEY METAL FINISHING COMPANY LTD Installation Name: WEDDINGTON METAL FINISHING Process: SURFACE TREATING METALS AND PLASTICS; ELECTROLYTIC/CHEMICAL >30 CU M Permit Number: UP3339GH Original Permit Number: EP3733BT	EPR Reference: - Issue Date: 09/11/2009 Effective Date: 09/11/2009 Last date noted as effective: 01/10/2019 Status: SUPERCEDED
M	234m N	Operator: ABBEY METAL FINISHING COMPANY LTD Installation Name: WEDDINGTON METAL FINISHING Process: ASSOCIATED PROCESS Permit Number: KP3135WM Original Permit Number: EP3733BT	EPR Reference: - Issue Date: - Effective Date: 03/12/2014 Last date noted as effective: 01/10/2019 Status: SURRENDER EFFECTIVE

ID	Location	Details	
M	234m N	Operator: ABBEY METAL FINISHING COMPANY LTD Installation Name: WEDDINGTON METAL FINISHING Process: SOLVENT EMISSIONS DIRECTVE; ACTIVITIES EXCEEDING SOLVENT THRESHOLD Permit Number: PP3431SL Original Permit Number: EP3733BT	EPR Reference: - Issue Date: 02/08/2005 Effective Date: 02/08/2005 Last date noted as effective: 01/10/2019 Status: SUPERCEDED
M	234m N	Operator: ABBEY METAL FINISHING COMPANY LTD Installation Name: WEDDINGTON METAL FINISHING Process: SURFACE TREATING METALS AND PLASTICS; ELECTROLYTIC/CHEMICAL >30 CU M Permit Number: PP3431SL Original Permit Number: EP3733BT	EPR Reference: - Issue Date: 02/08/2005 Effective Date: 02/08/2005 Last date noted as effective: 01/10/2019 Status: SUPERCEDED
M	234m N	Operator: ABBEY METAL FINISHING COMPANY LTD Installation Name: WEDDINGTON METAL FINISHING Process: SOLVENT EMISSIONS DIRECTVE; ACTIVITIES EXCEEDING SOLVENT THRESHOLD Permit Number: UP3339GH Original Permit Number: EP3733BT	EPR Reference: - Issue Date: 09/11/2009 Effective Date: 09/11/2009 Last date noted as effective: 01/10/2019 Status: SUPERCEDED
19	473m NW	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 60**

ID	Location	Address	Details	
A	78m E	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

ID	Location	Address	Details	
5	94m NW	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
R	234m SW	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
M	241m N	Abbey Metal Finishing Co. Ltd, Weddington Road, Nuneaton, CV10 0AJ	Process: Coating Processes Status: Revoked Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
14	300m W	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
17	379m W	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

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	14

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 60**

ID	Location	Address	Details	
D	89m SW	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
D	89m SW	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
D	89m SW	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
D	89m SW	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
D	89m SW	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	159m NW	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: -
8	161m W	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

ID	Location	Address	Details	
L	183m NW	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: -
O	201m NW	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: -
O	250m NW	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
T	380m N	THE CLUBHOUSE, HARRY CLEAVER GROUND, WEDDINGTON ROAD, NUNEATON, WARWICKSHIRE	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - NOT WATER COMPANY Permit Number: T/19/14178/SG Permit Version: 1 Receiving Water: UNDERGROUND STRATA	Status: PRE NRA LEGISLATION WHERE ISSUE DATE 01-SEP-89 (HISTORIC ONLY) Issue date: 08/10/1969 Effective Date: 08/10/1969 Revocation Date: 08/01/2007
T	380m N	THE CLUBHOUSE, HARRY CLEAVER GROUND, WEDDINGTON ROAD, NUNEATON, WARWICKSHIRE	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - NOT WATER COMPANY Permit Number: T/19/36370/SG Permit Version: 1 Receiving Water: GROUND WATER VIA A SOAK AWAY	Status: NEW CONSENT (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 09/01/2007 Effective Date: 09/01/2007 Revocation Date: 01/04/2012
T	380m N	THE CLUBHOUSE, HARRY CLEAVER GROUND, WEDDINGTON ROAD, NUNEATON, WARWICKSHIRE	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - NOT WATER COMPANY Permit Number: T/19/36370/SG Permit Version: 2 Receiving Water: GROUND WATER VIA A SOAK AWAY	Status: VARIED UNDER EPR 2010 Issue date: 02/04/2012 Effective Date: 02/04/2012 Revocation Date: -
20	479m N	WEDDINGTON SEWAGE PUMPING STATION, NUNEATON	Effluent Type: SEWAGE DISCHARGES - PUMPING STATION - WATER COMPANY Permit Number: T/19/02830/O Permit Version: 1 Receiving Water: RIVER ANKER	Status: PRE NRA LEGISLATION WHERE ISSUE DATE 01-SEP-89 (HISTORIC ONLY) Issue date: 08/10/1970 Effective Date: 08/10/1970 Revocation Date: -

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

4.14 Pollutant release to surface waters (Red List)

Records within 500m	0

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

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

4.15 Pollutant release to public sewer

Records within 500m	1

Discharges of Special Category Effluents to the public sewer.

Features are displayed on the Current industrial land use map on **page 60**

ID	Location	Address	Details	
M	275m N	ABBEY METAL FINISHING CO LTD, WEDDINGTON ROAD, WEDDINGTON ROAD, NUNEATON, WARWICKSHIRE, CV10 0AJ	Permission reference: AG6419 Local Authority: FLINTSHIRE COUNTY COUNCIL First received date: 01/06/2001	Last received date: 01/01/2018 Status: RECEIVED

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 60**

ID	Location	Details	
A	**On site**	**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)**
F	88m 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)
F	88m 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)
F	88m 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)
F	88m 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)
F	88m 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)
F	88m 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)
I	127m SW	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)

ID	Location	Details	
K	160m 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)
M	189m N	Incident Date: 22/04/2010 Incident Identification: 772630 Pollutant: Atmospheric Pollutants and Effects Pollutant Description: Smoke	Water Impact: Category 1 (Major) Land Impact: Category 3 (Minor) Air Impact: Category 3 (Minor)
M	189m N	Incident Date: 22/04/2010 Incident Identification: 772630 Pollutant: Contaminated Water Pollutant Description: Chemically Contaminated Run-Off	Water Impact: Category 1 (Major) Land Impact: Category 3 (Minor) Air Impact: Category 3 (Minor)
P	213m NW	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)
P	213m NW	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)
P	213m NW	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)
Q	224m SE	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)
Q	224m SE	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)
Q	224m SE	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)

ID	Location	Details	
O	246m NW	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)
R	256m SW	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)
R	256m SW	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)
R	280m SW	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)
15	332m SW	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)
16	339m N	Incident Date: 31/07/2002 Incident Identification: 96256 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	423m N	Incident Date: 19/05/2003 Incident Identification: 159457 Pollutant: Oils and Fuel Pollutant Description: Unidentified Oil	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
18	438m 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)

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.

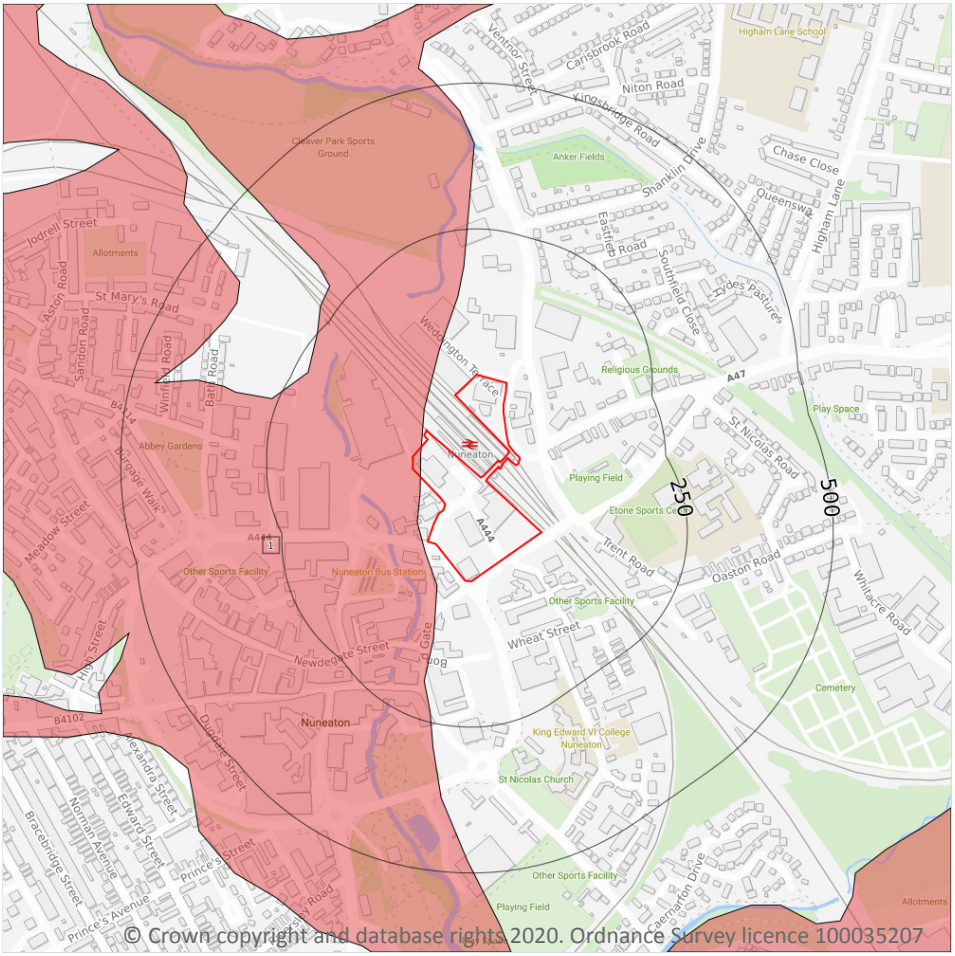
4.21 Pollution inventory radioactive waste

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

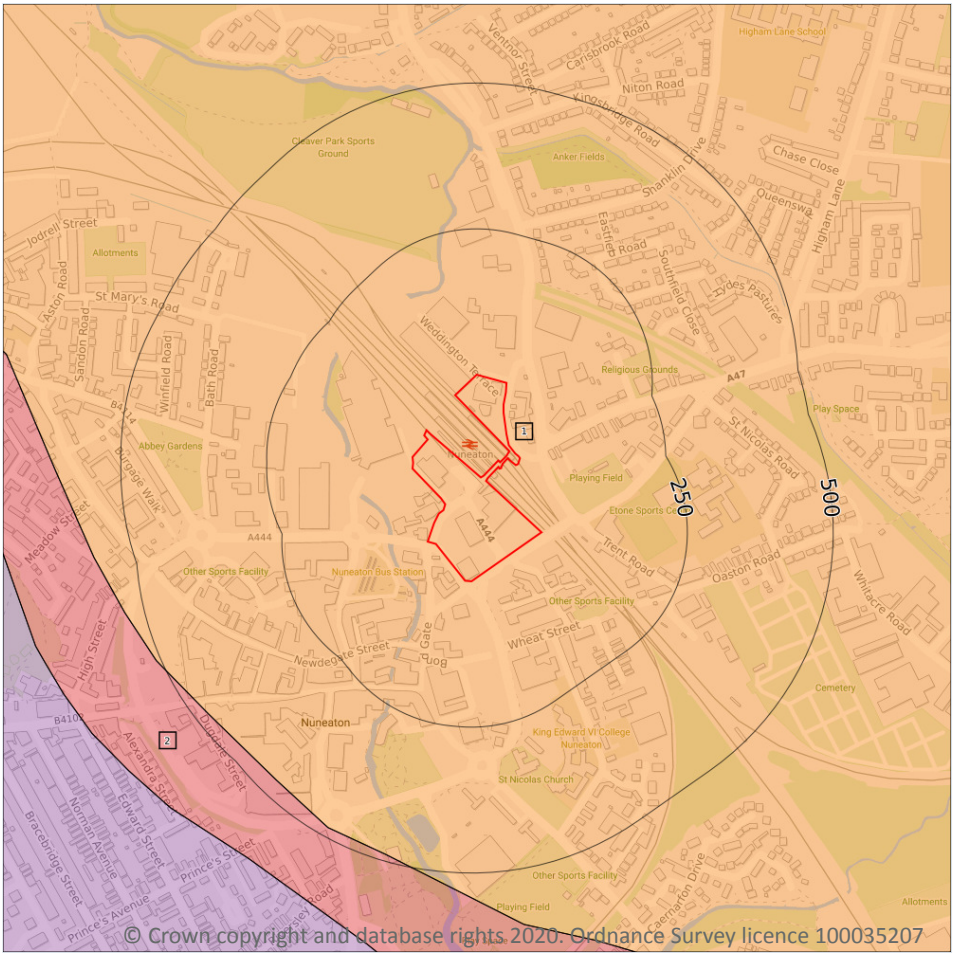
Aquifer status of groundwater held within superficial geology.

Features are displayed on the Hydrogeology map on **page 77**

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

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

Bedrock aquifer



5.2 Bedrock aquifer

Records within 500m	2

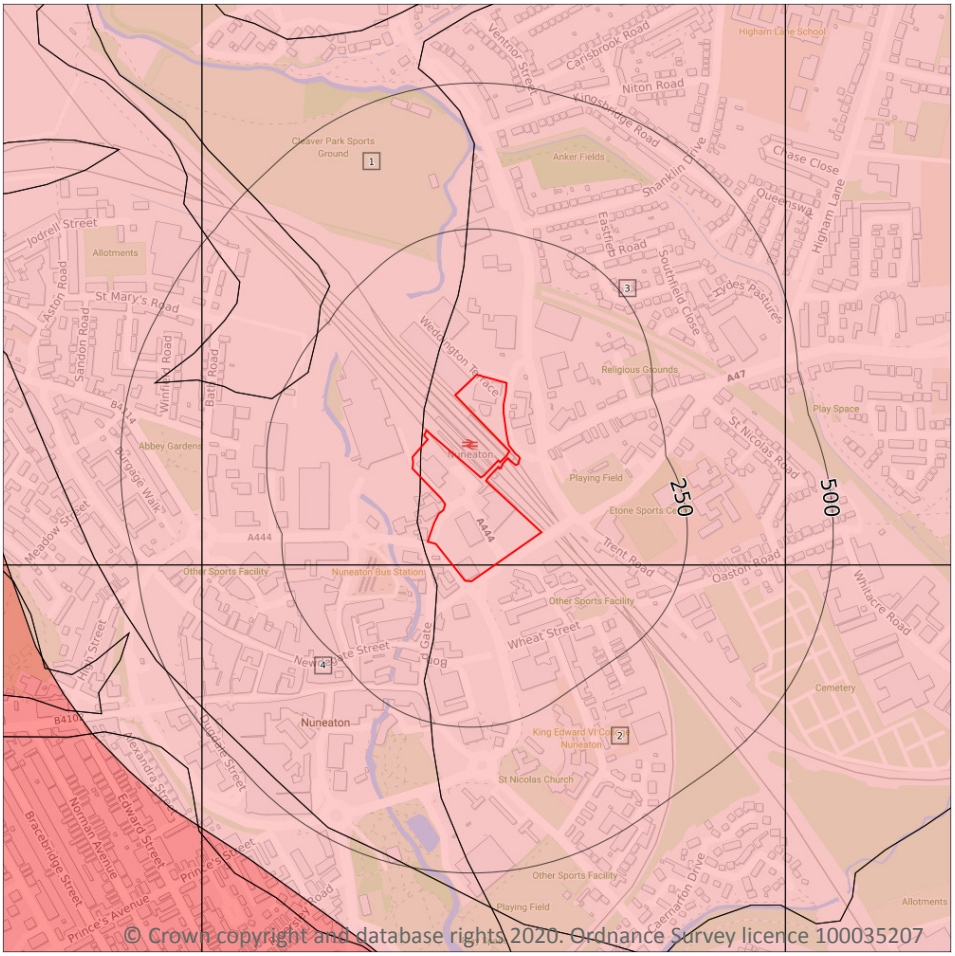
Aquifer status of groundwater held within bedrock geology.

Features are displayed on the Bedrock aquifer map on **page 78**

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	470m 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

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

Groundwater vulnerability



Site Outline

Search buffers in metres (m)

Superficial vulnerability
- Principal superficial aquifer, high vulnerability
- Secondary superficial aquifer, high vulnerability
- Principal superficial aquifer, medium vulnerability
- Secondary superficial aquifer, medium vulnerability
- Principal superficial aquifer, low vulnerability
- Secondary superficial aquifer, low vulnerability

Bedrock vulnerability
- Principal bedrock aquifer, high vulnerability
- Secondary bedrock aquifer, high vulnerability
- Principal bedrock aquifer, medium vulnerability
- Secondary bedrock aquifer, medium vulnerability
- Principal bedrock aquifer, low vulnerability
- Secondary bedrock aquifer, low vulnerability

Other information
- Unproductive aquifer
- Soluble rock risk
- Local information

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 80**

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, No Superficial Aquifer**	**Leaching class: Intermediate Infiltration value: <40% Dilution value: <300mm/year**	**Vulnerability: - Aquifer type: - Thickness: <3m Patchiness value: <90% Recharge potential: No Data**	**Vulnerability: High Aquifer type: Secondary Flow mechanism: Well connected fractures**
3	**On site**	**Summary Classification: Secondary bedrock aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, No Superficial Aquifer**	**Leaching class: Intermediate Infiltration value: <40% Dilution value: <300mm/year**	**Vulnerability: - Aquifer type: - Thickness: <3m Patchiness value: <90% Recharge potential: No Data**	**Vulnerability: High Aquifer type: Secondary Flow mechanism: Well connected fractures**
4	30m 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: No Data	Vulnerability: High Aquifer type: Secondary Flow mechanism: Well connected fractures

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

5.4 Groundwater vulnerablity - soluble rock risk

Records on site	**0**

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

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

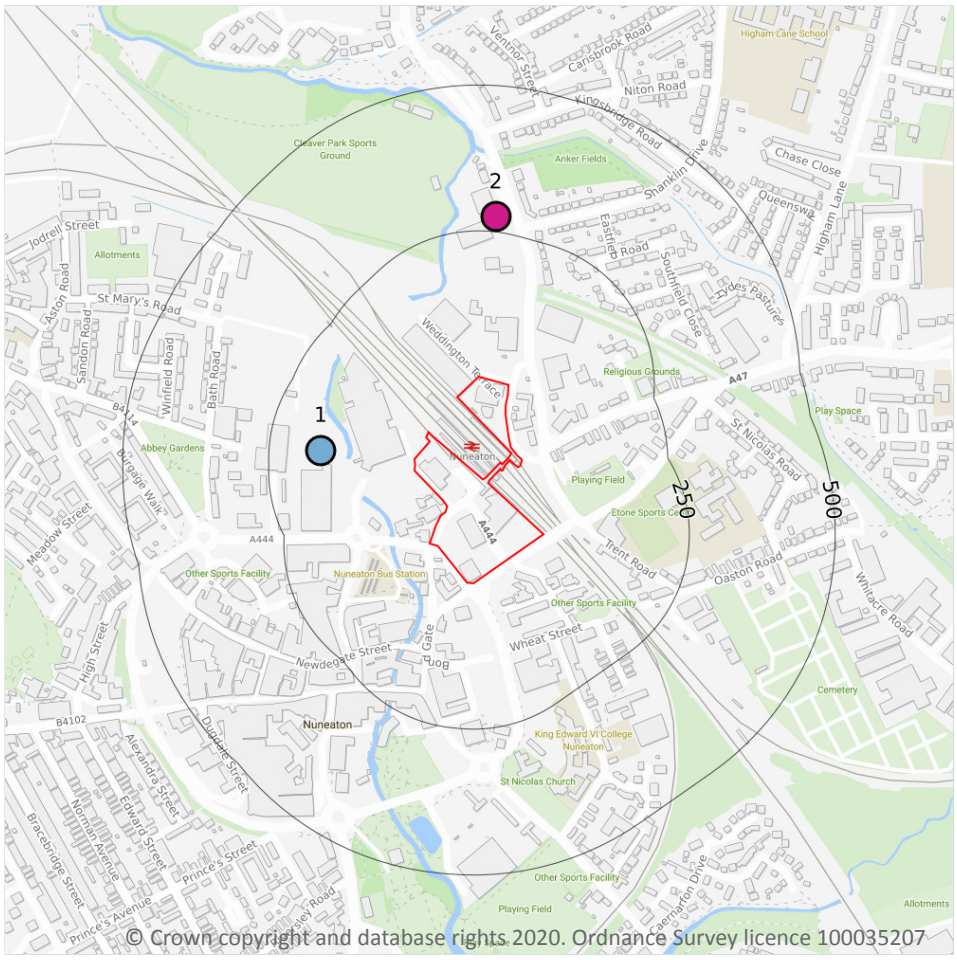
5.5 Groundwater vulnerablity - local information

Records on site	**0**

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

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

Abstractions and Source Protection Zones



Site Outline

Search buffers in metres (m)

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

5.6 Groundwater abstractions

Records within 2000m	2

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

Features are displayed on the Abstractions and Source Protection Zones map on **page 83**

ID	Location	Details	
2	275m N	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: -
-	1991m NE	Status: Historical Licence No: 03/28/19/0055 Details: General use relating to Secondary Category (Medium Loss) Direct Source: Groundwater Midlands Region Point: TOP FARM - WELL & BOREHOLE Data Type: Point Name: WARWICKSHIRE COUNTY COUNCIL	Annual Volume (m^3): - Max Daily Volume (m^3): - Original Application No: - Original Start Date: 16/06/1966 Expiry Date: - Issue No: 100 Version Start Date: 16/06/1966 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 83**

ID	Location	Details	
1	161m W	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: -
-	1033m SE	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: -

ID	Location	Details	
-	1103m W	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: -
-	1162m W	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: -
-	1172m 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: -
-	1387m 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: -

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.

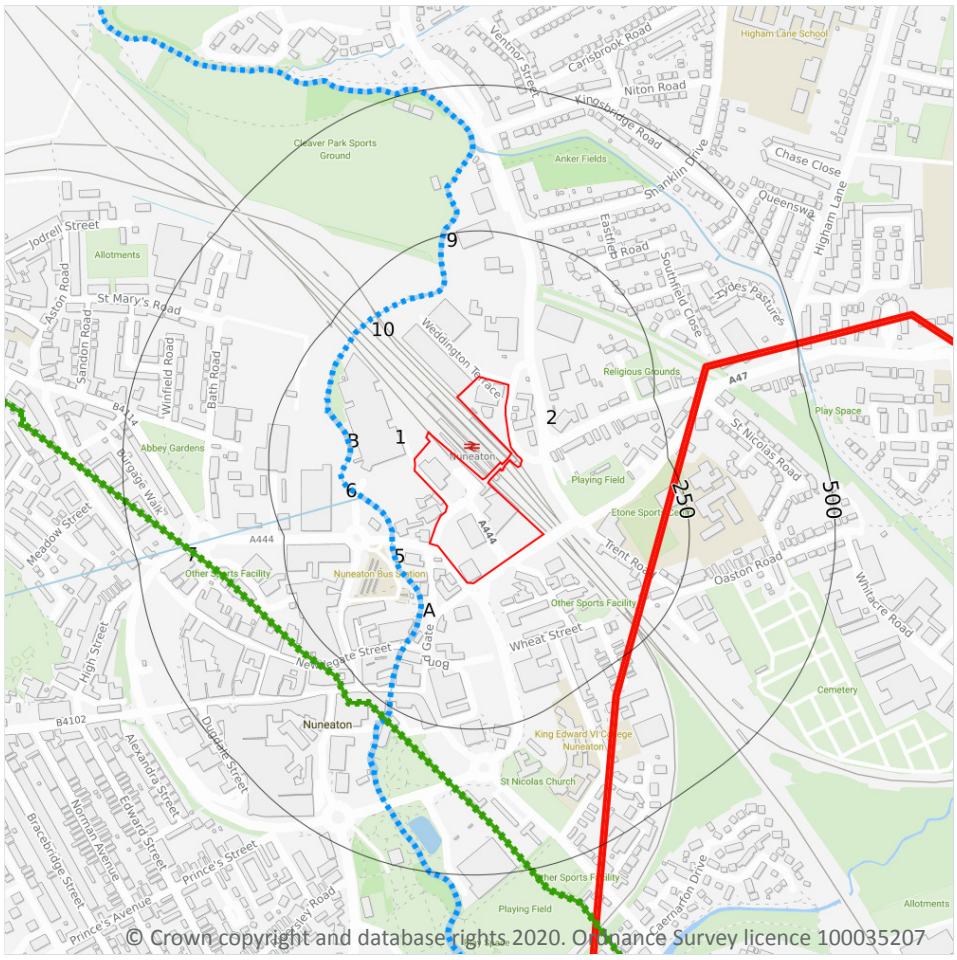
5.10 Source Protection Zones (confined aquifer)

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	17

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 87**

ID	Location	Type of water feature	Ground level	Permanence	Name
5	63m W	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	82m SW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Anker
A	83m SW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Anker
A	94m SW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
A	98m SW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Anker
6	99m SW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Anker
7	99m SW	Inland river not influenced by normal tidal action.	Not provided	Watercourse contains water year round (in normal circumstances)	-
A	101m SW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Anker
B	110m W	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Anker
9	161m NW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Anker
B	168m NW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
B	168m NW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Anker
10	178m NW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Anker
A	179m SW	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	192m SW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Anker
A	215m SW	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	River Anker
A	243m SW	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	**7**

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 87**

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 87**

ID	Location	Type	Water body catchment	Water body ID	Operational catchment	Management catchment
1	**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 87**

ID	Location	Type	Name	Water body ID	Overall rating	Chemical rating	Biological rating	Year
4	64m W	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

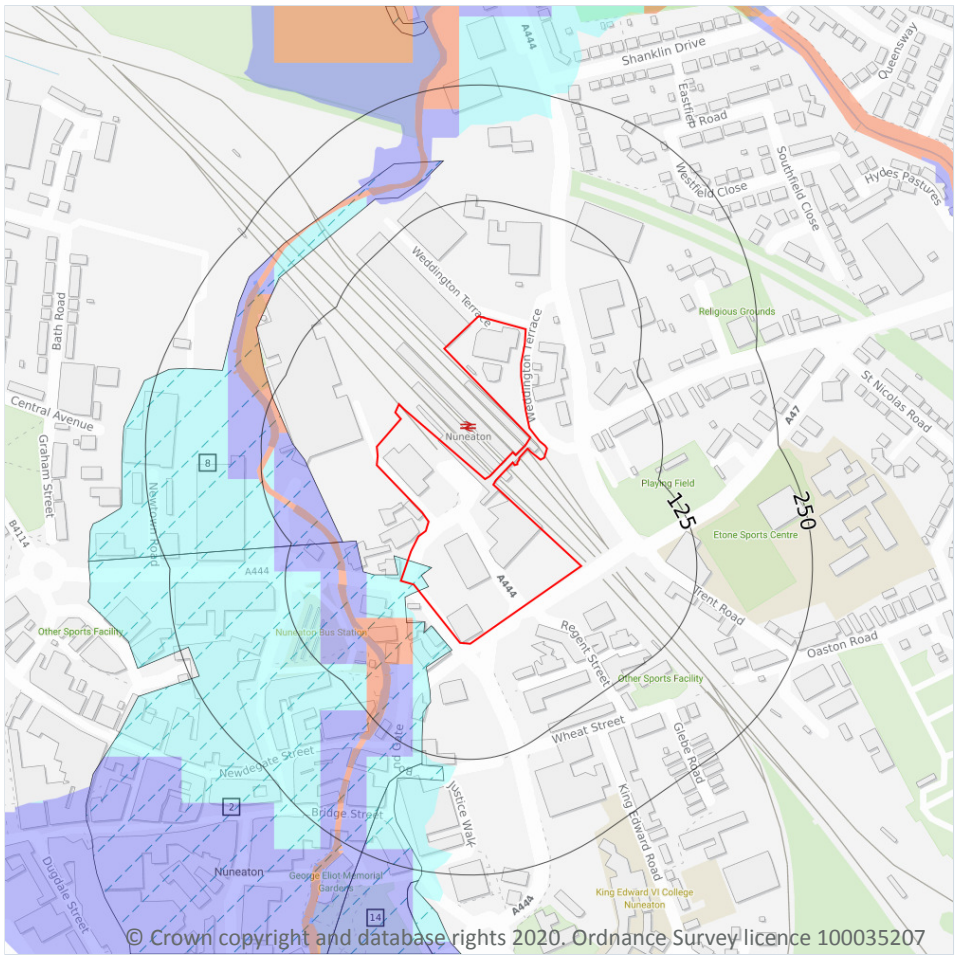
Groundwater bodies are also covered by the Directive and the same regime of objectives and reporting detailed in the previous section is in place. Click on the water body ID in the table to visit the EA Catchment Explorer to find out more about each groundwater body listed.

Features are displayed on the Hydrology map on **page 87**

ID	Location	Name	Water body ID	Overall rating	Chemical rating	Quantitative	Year
2	**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	3

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

Features are displayed on the River and coastal flooding map on **page 91**

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

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 91**

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**
8	68m SW	May 1932 (Upper Trent)	1932-05-01 1932-05-01	Main river	Channel capacity exceeded (no raised defences)	Fluvial
14	135m S	May 1932 (Upper Trent)	1932-05-01 1932-05-01	Main river	Channel capacity exceeded (no raised defences)	Fluvial

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

7.3 Flood Defences

Records within 250m	0

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

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

7.4 Areas Benefiting from Flood Defences

Records within 250m	0

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

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

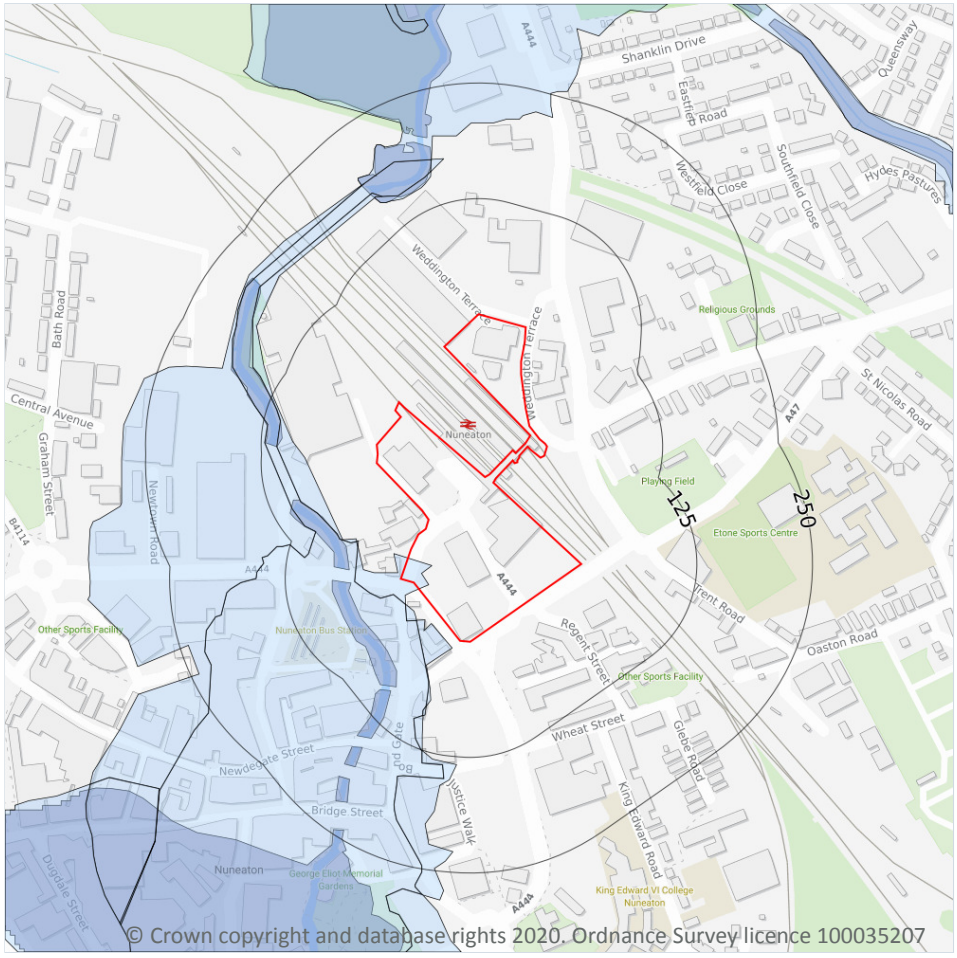
7.5 Flood Storage Areas

Records within 250m	0

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

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

River and coastal flooding - Flood Zones



Site Outline

Search buffers in metres (m)

Flood zone 2

Flood zone 3

7.6 Flood Zone 2

Records within 50m	4

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

Features are displayed on the River and coastal flooding map on **page 91**

Location	Type
On site	**Zone 2 - (Fluvial /Tidal Models)**
12m SW	Zone 2 - (Fluvial /Tidal Models)
19m SW	Zone 2 - (Fluvial /Tidal Models)

Location	Type
19m SW	Zone 2 - (Fluvial /Tidal Models)

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

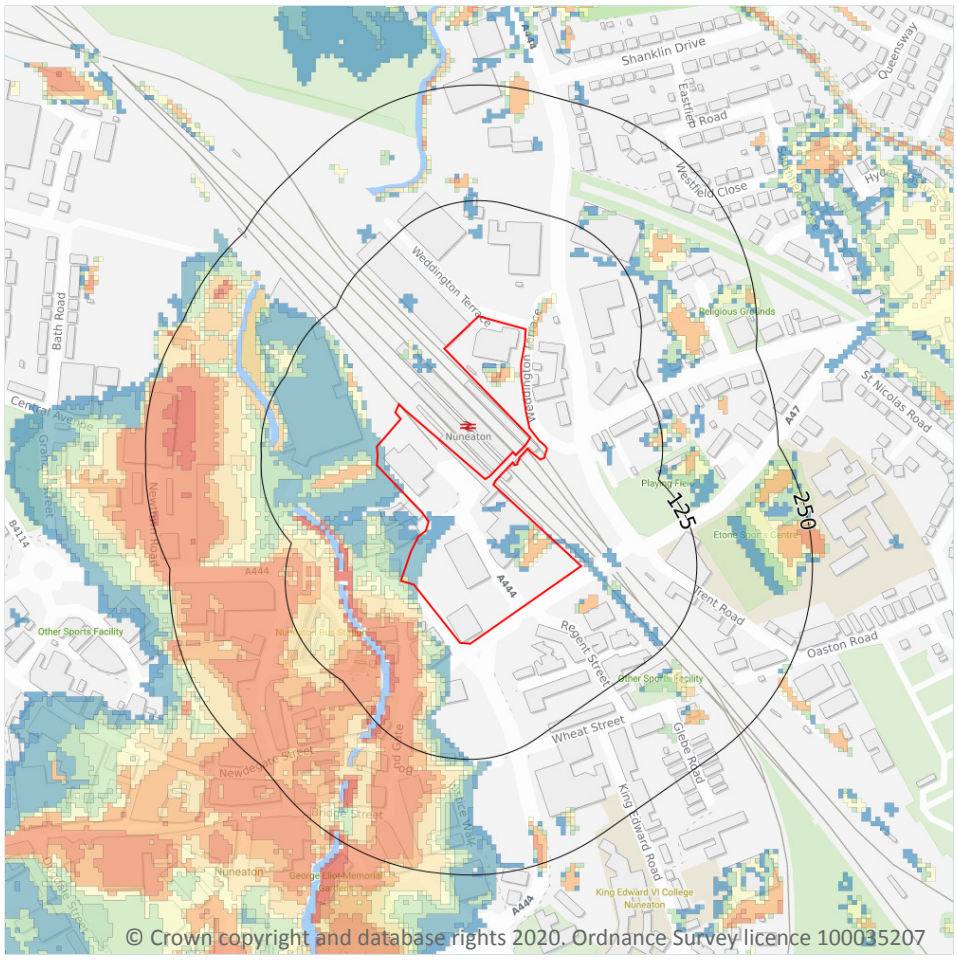
7.7 Flood Zone 3

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, 0.3m - 1.0m**

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

Features are displayed on the Surface water flooding map on **page 96**

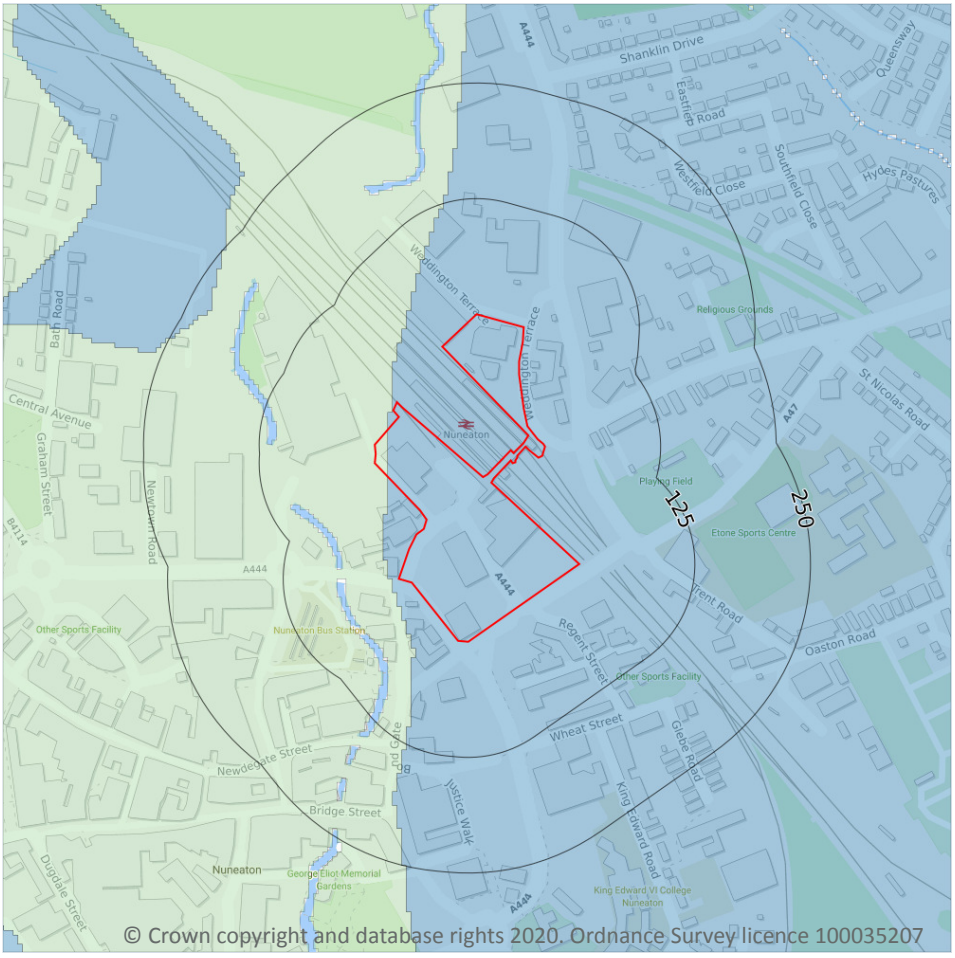
The data shown on the map and in the table above shows the highest likelihood of flood events happening at the site. Lower likelihood events may have greater flood depths and hence a greater potential impact on a site.

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

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

This data is sourced from Ambiental Risk Analytics.

9 Groundwater flooding



9.1 Groundwater flooding

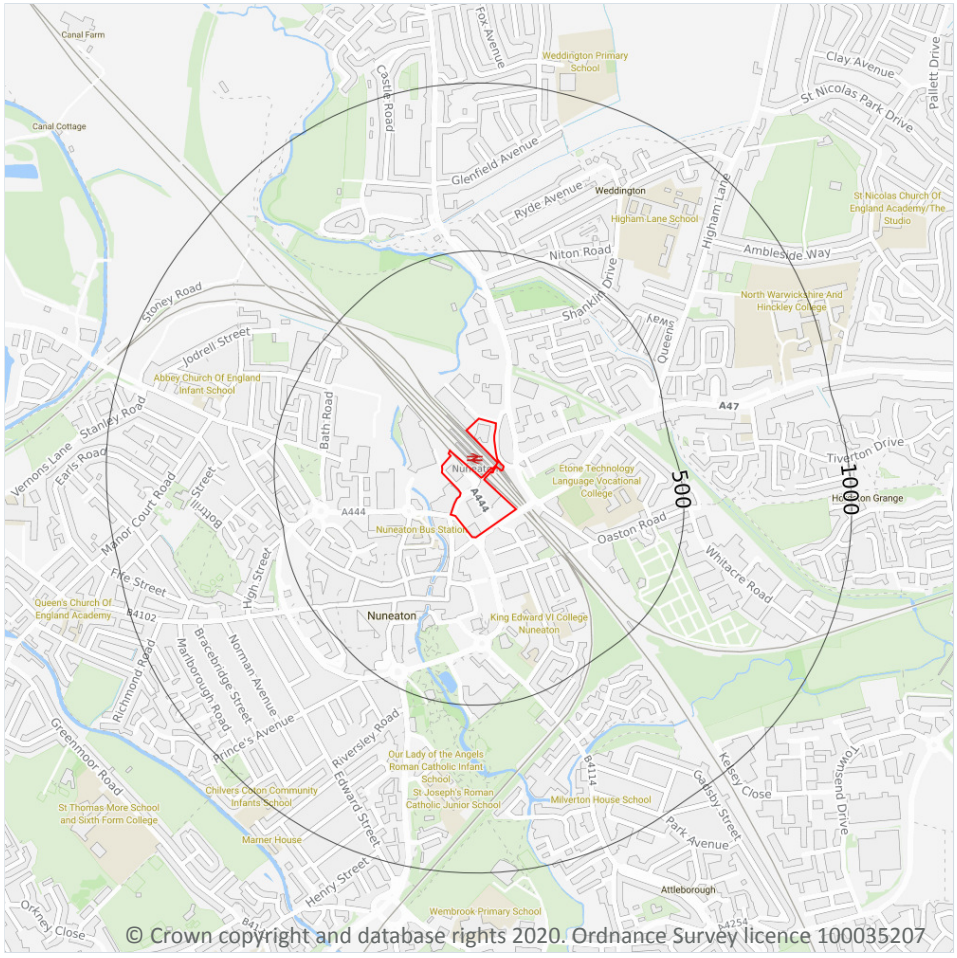
Highest risk on site	**Low**
Highest risk within 50m	**Low**

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

Features are displayed on the Groundwater flooding map on **page 98**

This data is sourced from Ambiental Risk Analytics.

10 Environmental designations



10.1 Sites of Special Scientific Interest (SSSI)

Records within 2000m	0

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.

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	0

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.

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	0

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.

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 99**

ID	Location	Name	Local Authority name
-	1573m 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

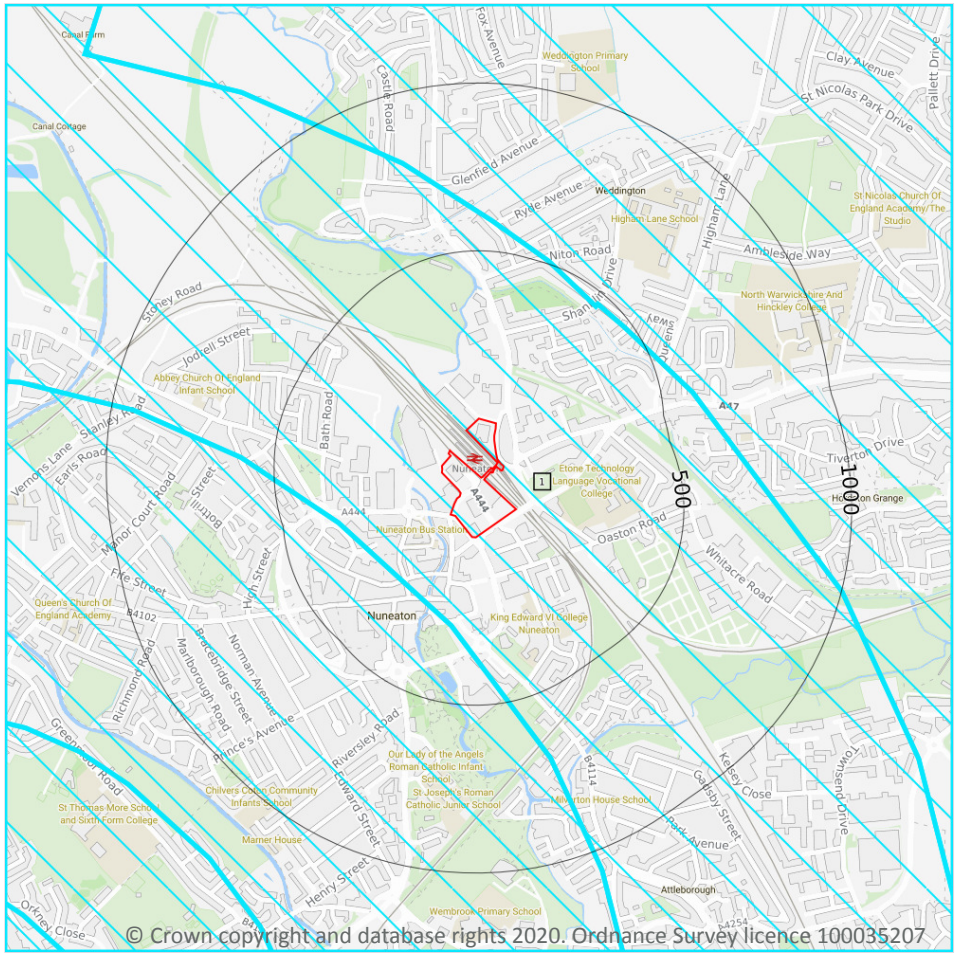
Records within 2000m	1

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**

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

SSSI Impact Zones and Units



Site Outline

Search buffers in metres (m)

SSSI Impact Risk Zones

SSSI Units

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

10.17 SSSI Impact Risk Zones

Records on site	1

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

Features are displayed on the SSSI Impact Zones and Units map on **page 104**

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.**

This data is sourced from Natural England.

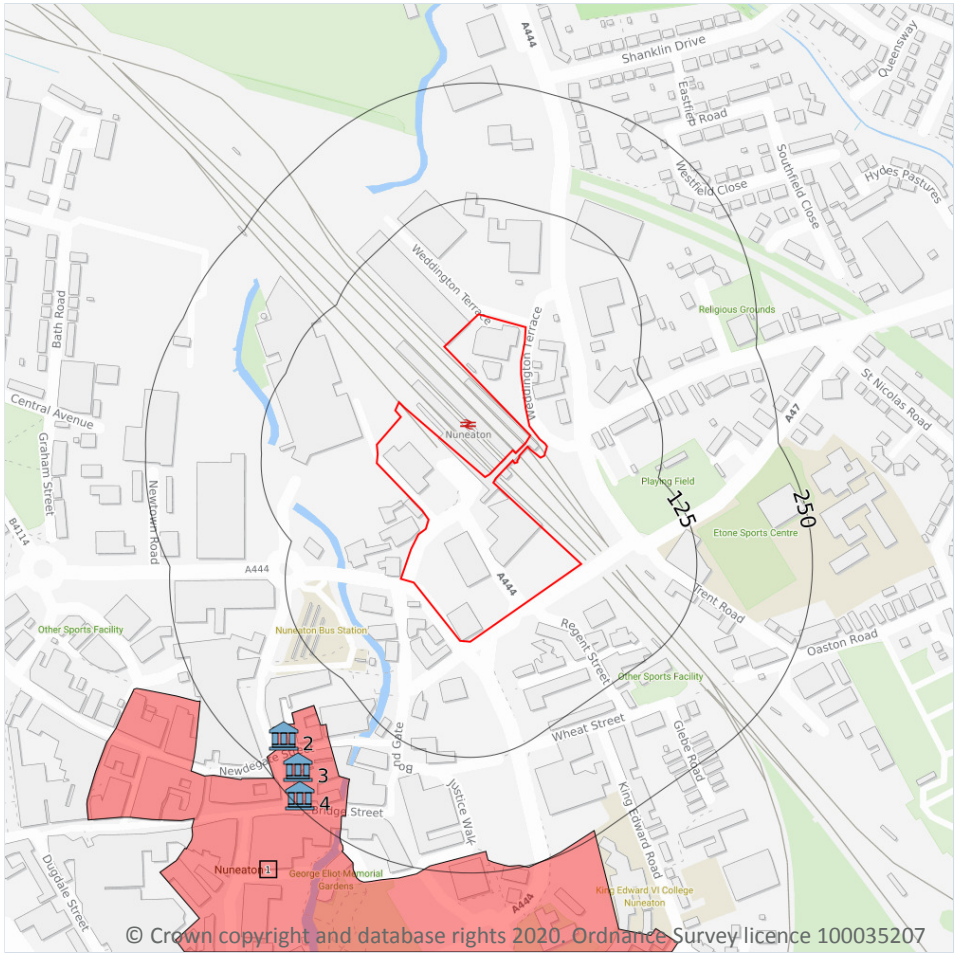
10.18 SSSI Units

Records within 2000m	**0**

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.

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	3

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 106**

ID	Location	Name	Grade	Reference Number	Listed date
2	212m SW	Midland Bank	II	1253714	10/09/1993
3	222m SW	39, Newdegate Street	II	1380208	14/04/2000
4	241m SW	31, Bridge Street (See Details For Further Address Information)	II	1365053	18/05/1977

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

11.5 Conservation Areas

Records within 250m	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 106**

ID	Location	Name	District	Date of designation
1	166m SW	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.

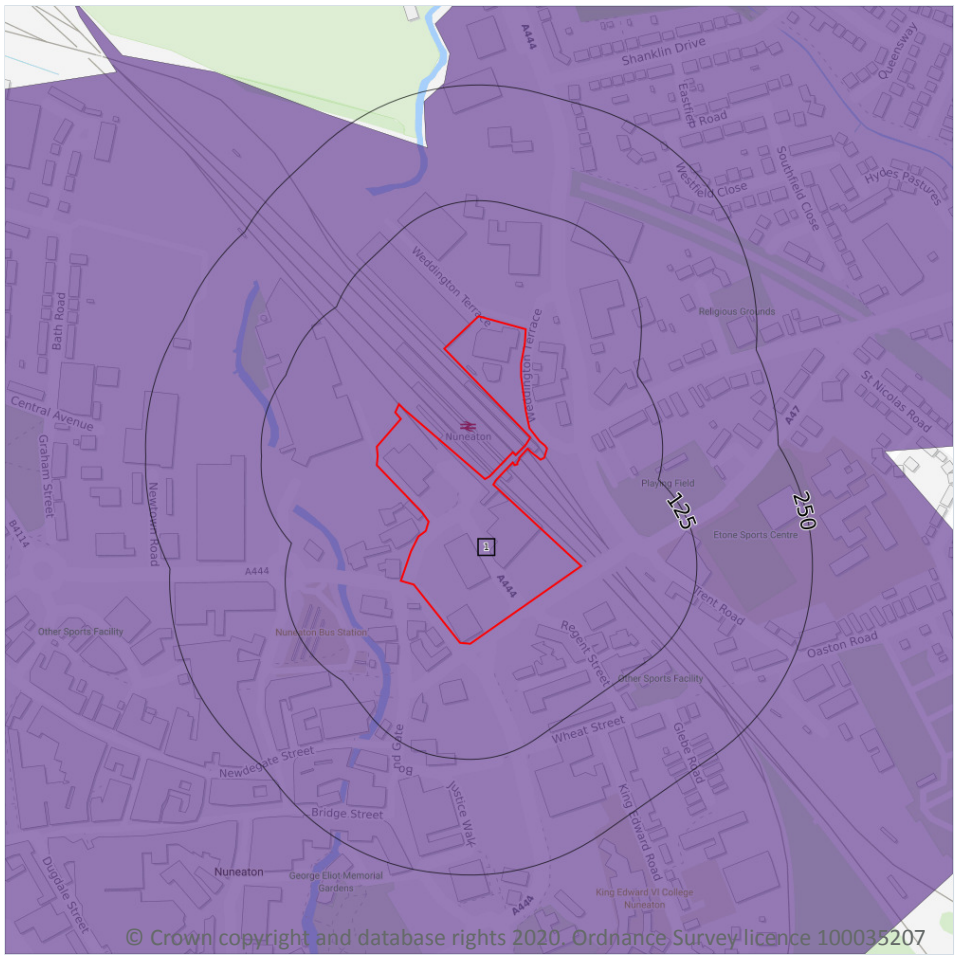
11.7 Registered Parks and Gardens

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 109**

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

This data is sourced from Natural England.

12.2 Open Access Land

Records within 250m	0

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

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

12.3 Tree Felling Licences

Records within 250m	0

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

This data is sourced from the Forestry Commission.

12.4 Environmental Stewardship Schemes

Records within 250m	0

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

This data is sourced from Natural England.

12.5 Countryside Stewardship Schemes

Records within 250m	0

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

This data is sourced from Natural England.

13 Habitat designations

Site Outline

Search buffers in metres (m)

- Priority Habitat Inventory
- Open Mosaic Habitat
- Limestone Pavement Orders

Habitat Networks

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

13.1 Priority Habitat Inventory

Records within 250m	2

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

Features are displayed on the Habitat designations map on **page 111**

ID	Location	Main Habitat	Other habitats
2	152m N	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
3	226m N	Deciduous woodland	Main habitat: DWOOD (INV > 50%)

This data is sourced from Natural England.

13.2 Habitat Networks

Records within 250m	0

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

This data is sourced from Natural England.

13.3 Open Mosaic Habitat

Records within 250m	1

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.

Features are displayed on the Habitat designations map on **page 111**

ID	Location	Site reference	Identification confidence	Primary source	Secondary source	Tertiary source
1	142m NW	NLUD Ref: 371000181	Low	National Land Use Database - Previously Developed Land	UK Perspectives Aerial Photography	-

This data is sourced from Natural England.

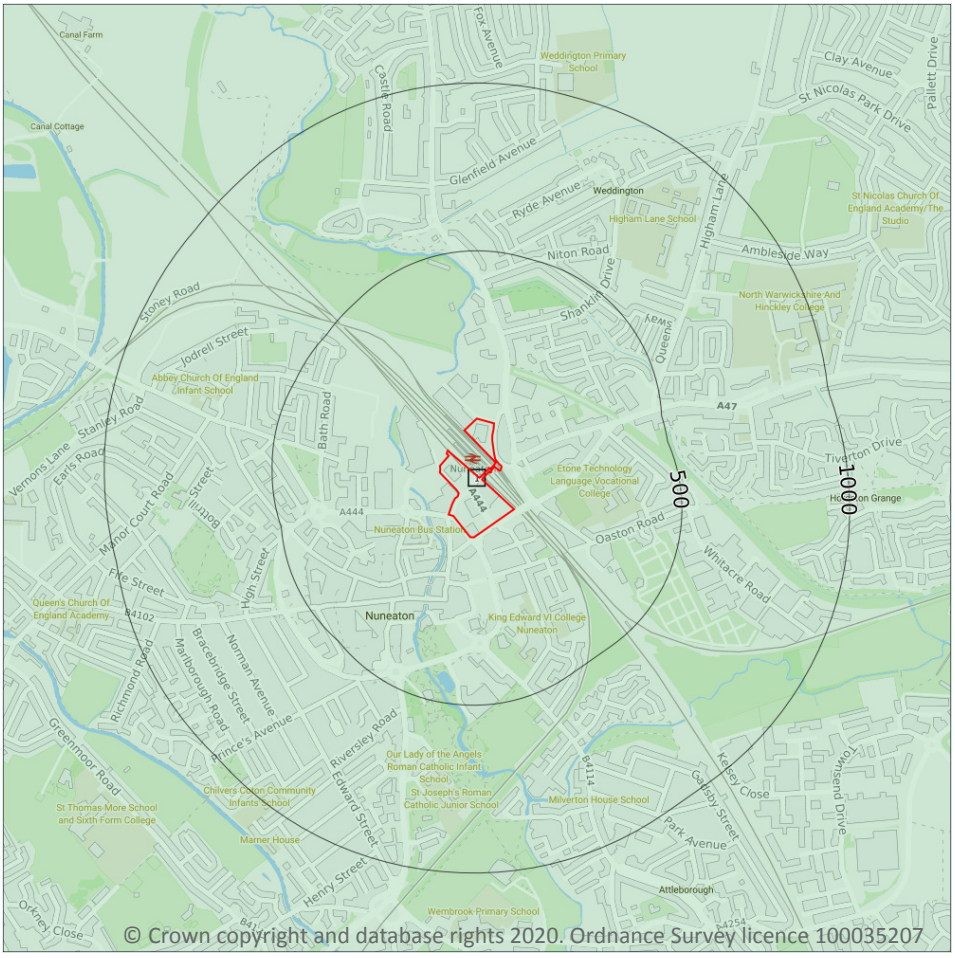
13.4 Limestone Pavement Orders

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

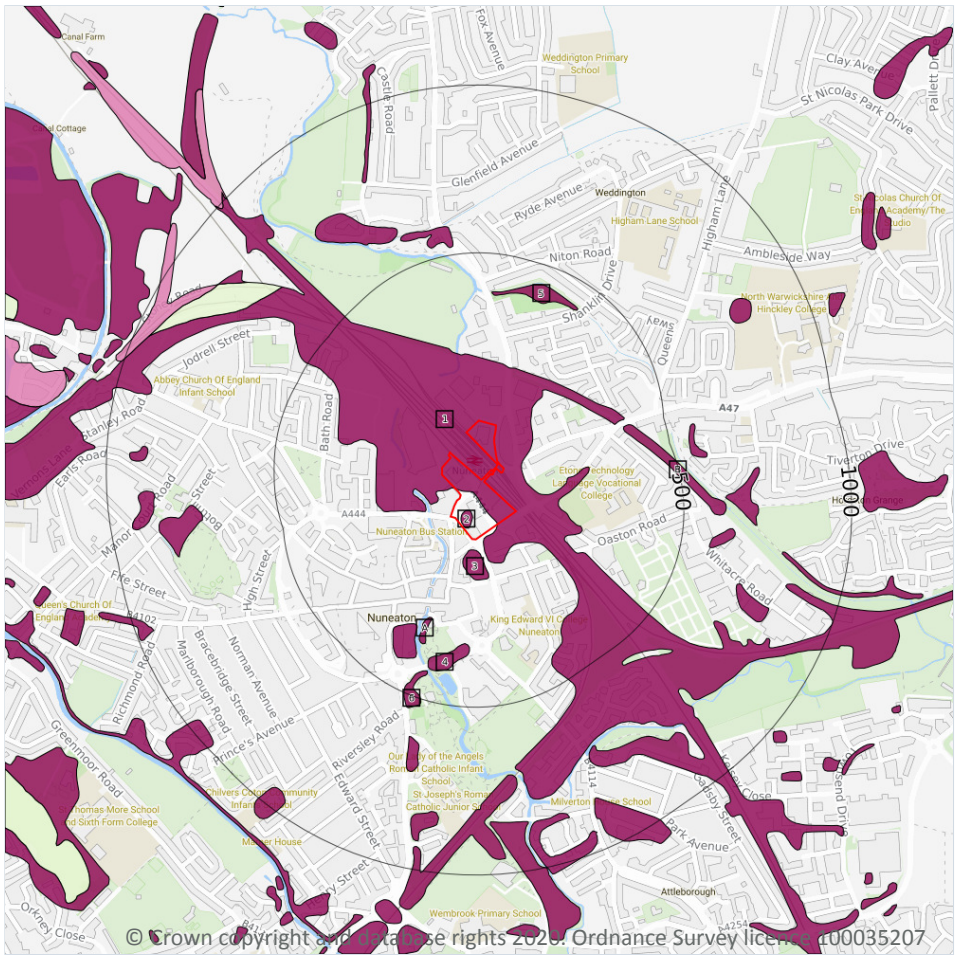
An indication on the coverage of 1:10,000 scale geology data for the site, the most detailed dataset provided by the British Geological Survey. Either 'Full', 'Partial' or 'No coverage' for each geological theme.

Features are displayed on the Geology 1:10,000 scale - Availability map on **page 113**

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

This data is sourced from the British Geological Survey.

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



14.2 Artificial and made ground (10k)

Records within 500m	9

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.

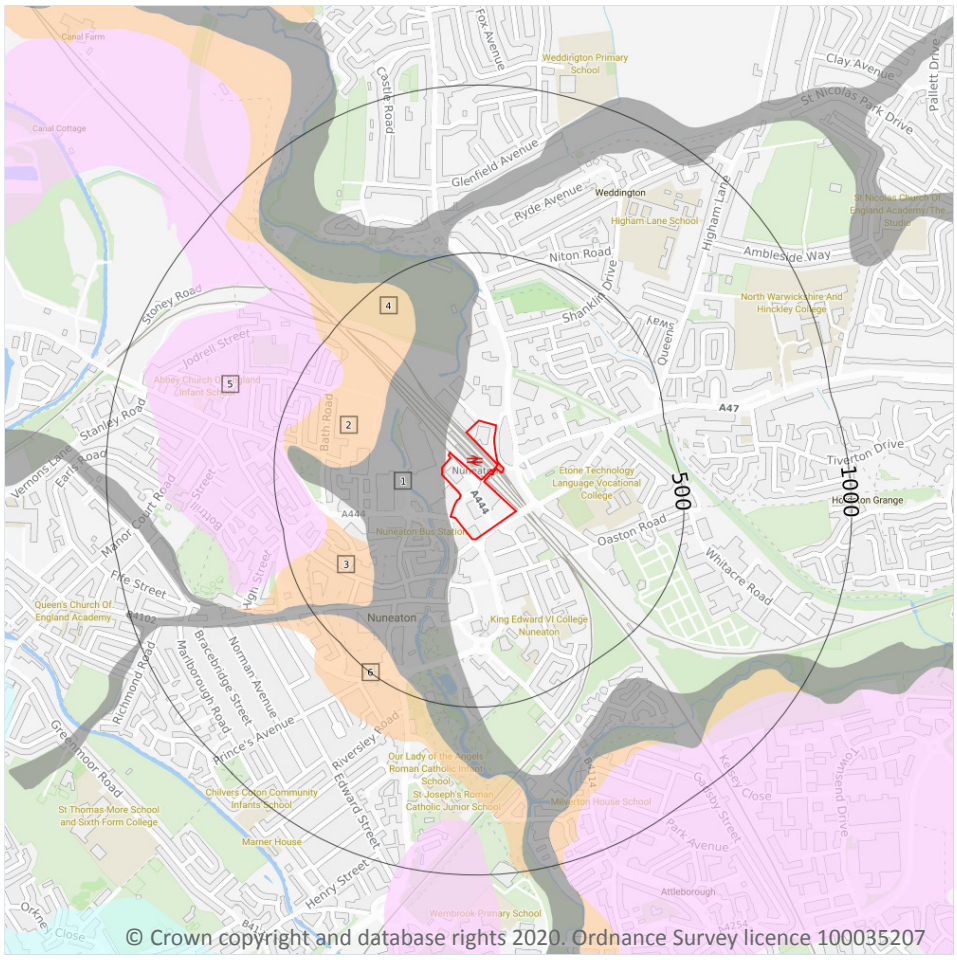
Features are displayed on the Geology 1:10,000 scale - Artificial and made ground map on **page 114**

ID	Location	LEX Code	Description	Rock description
1	**On site**	**MGR-ARTDP**	**Made Ground (Undivided)**	**Artificial Deposit**
2	**On site**	**MGR-ARTDP**	**Made Ground (Undivided)**	**Artificial Deposit**
3	32m S	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
A	263m SW	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit

ID	Location	LEX Code	Description	Rock description
A	304m SW	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
4	312m S	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
B	376m E	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
5	377m N	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
6	416m S	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 116**

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	210m W	RTD1-XSV	River Terrace Deposits, 1 - Sand And Gravel	Sand And Gravel
3	261m W	RTD1-XSV	River Terrace Deposits, 1 - Sand And Gravel	Sand And Gravel

ID	Location	LEX Code	Description	Rock description
4	275m NW	RTD1-XSV	River Terrace Deposits, 1 - Sand And Gravel	Sand And Gravel
5	369m W	ANSG-XSV	Anker Sand And Gravel - Sand And Gravel	Sand And Gravel
6	409m SW	RTD1-XSV	River Terrace Deposits, 1 - Sand And Gravel	Sand And Gravel

This data is sourced from the British Geological Survey.

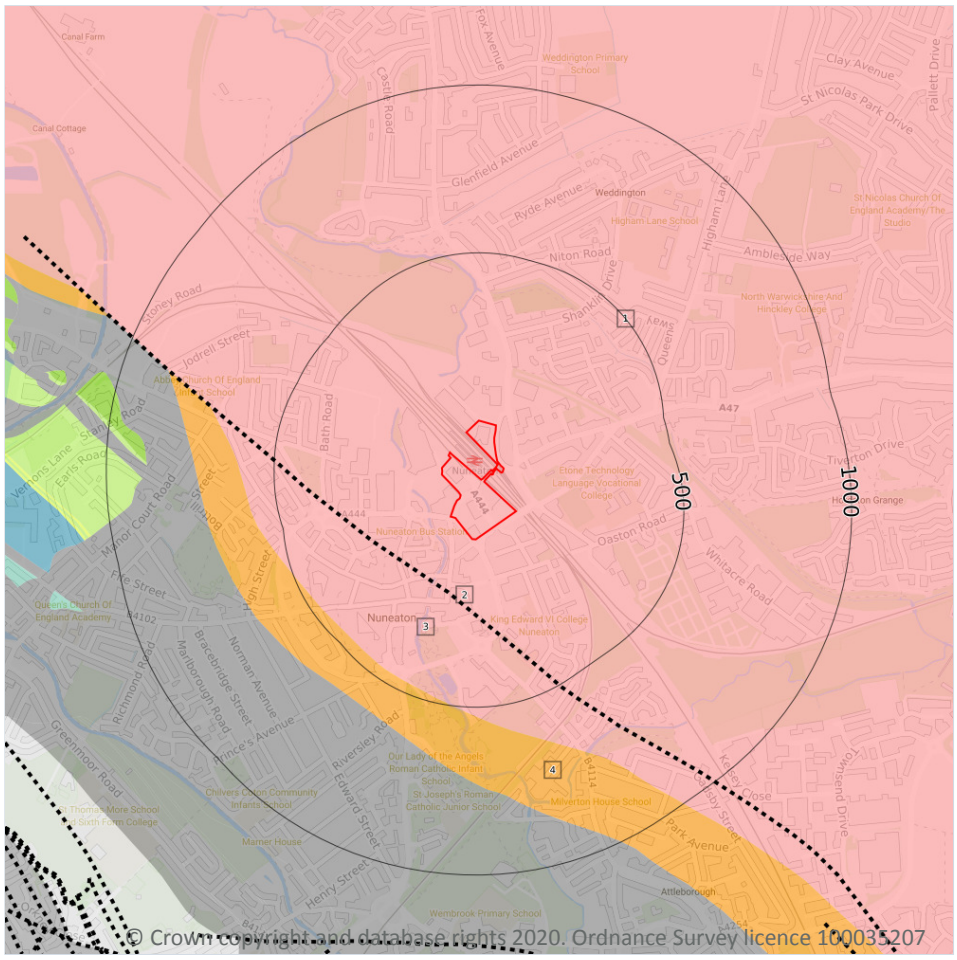
14.4 Landslip (10k)

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 **3**

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 118**

ID	Location	LEX Code	Description	Rock age
1	**On site**	**MMG-MDST**	**Mercia Mudstone Group - Mudstone**	**Rhaetian Age - Early Triassic Epoch**
3	171m SW	MMG-MDST	Mercia Mudstone Group - Mudstone	Rhaetian Age - Early Triassic Epoch
4	463m SW	MMG-MDSI	Mercia Mudstone Group - Mudstone And Siltstone	Rhaetian Age - Early Triassic Epoch

This data is sourced from the British Geological Survey.

14.6 Bedrock faults and other linear features (10k)

Records within 500m	**1**

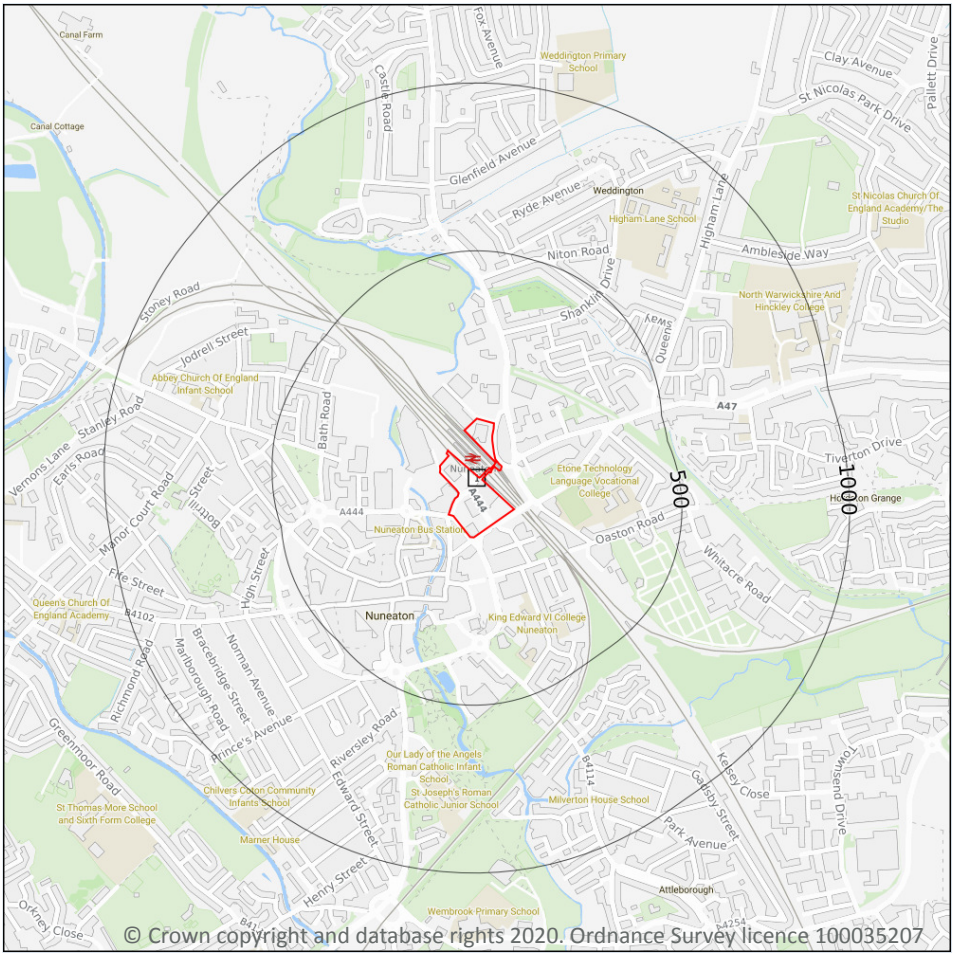
Linear features at the ground or bedrock surface at 1:10,000 scale of six main types; rock, fault, fold axis, mineral vein, alteration area or landform. Features are either observed or inferred, and relate primarily to bedrock.

Features are displayed on the Geology 1:10,000 scale - Bedrock map on **page 118**

ID	Location	Category	Description
2	171m SW	FAULT	Normal fault, inferred; crossmarks on downthrow side

This data is sourced from the British Geological Survey.

15 Geology 1:50,000 scale - Availability



15.1 50k Availability

Records within 500m	1

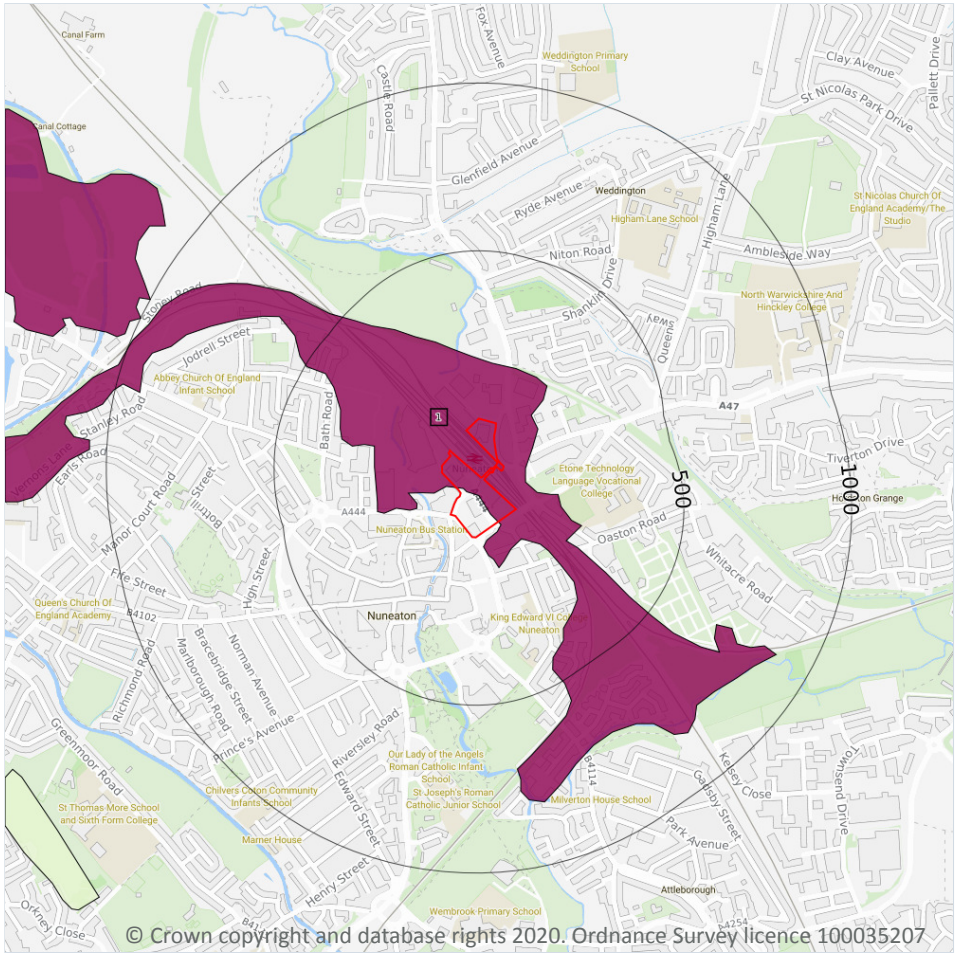
An indication on the coverage of 1:50,000 scale geology data for the site. Either 'Full' or 'No coverage' for each geological theme.

Features are displayed on the Geology 1:50,000 scale - Availability map on **page 120**

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 121**

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

This data is sourced from the British Geological Survey.

15.3 Artificial ground permeability (50k)

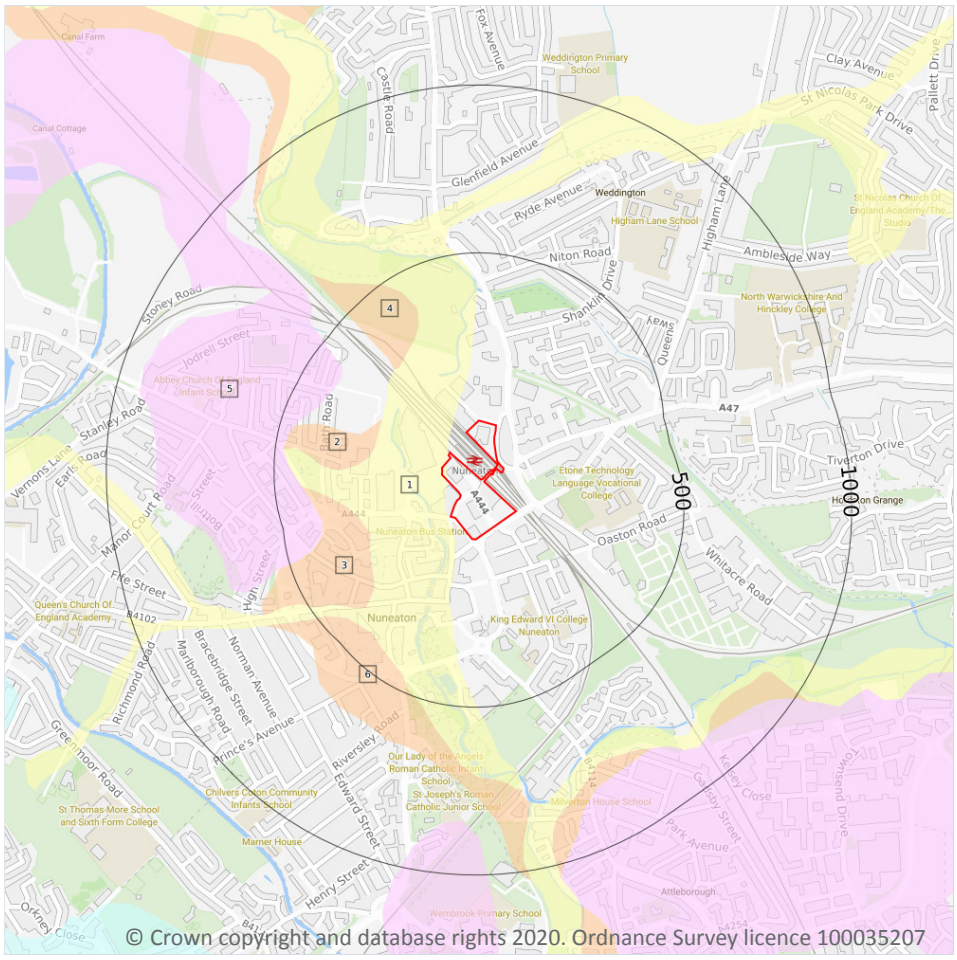
Records within 50m	1

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
On site	**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 123**

ID	Location	LEX Code	Description	Rock description
1	**On site**	**ALV-XCZSV**	**ALLUVIUM**	**CLAY, SILT, SAND AND GRAVEL**
2	210m W	RTD1-XSV	RIVER TERRACE DEPOSITS, 1	SAND AND GRAVEL
3	245m W	RTD1-XSV	RIVER TERRACE DEPOSITS, 1	SAND AND GRAVEL
4	277m NW	RTD1-XSV	RIVER TERRACE DEPOSITS, 1	SAND AND GRAVEL

ID	Location	LEX Code	Description	Rock description
5	382m W	ANSG-XSV	ANKER SAND AND GRAVEL	SAND AND GRAVEL
6	409m SW	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	1

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**	**High**	**Very Low**

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.

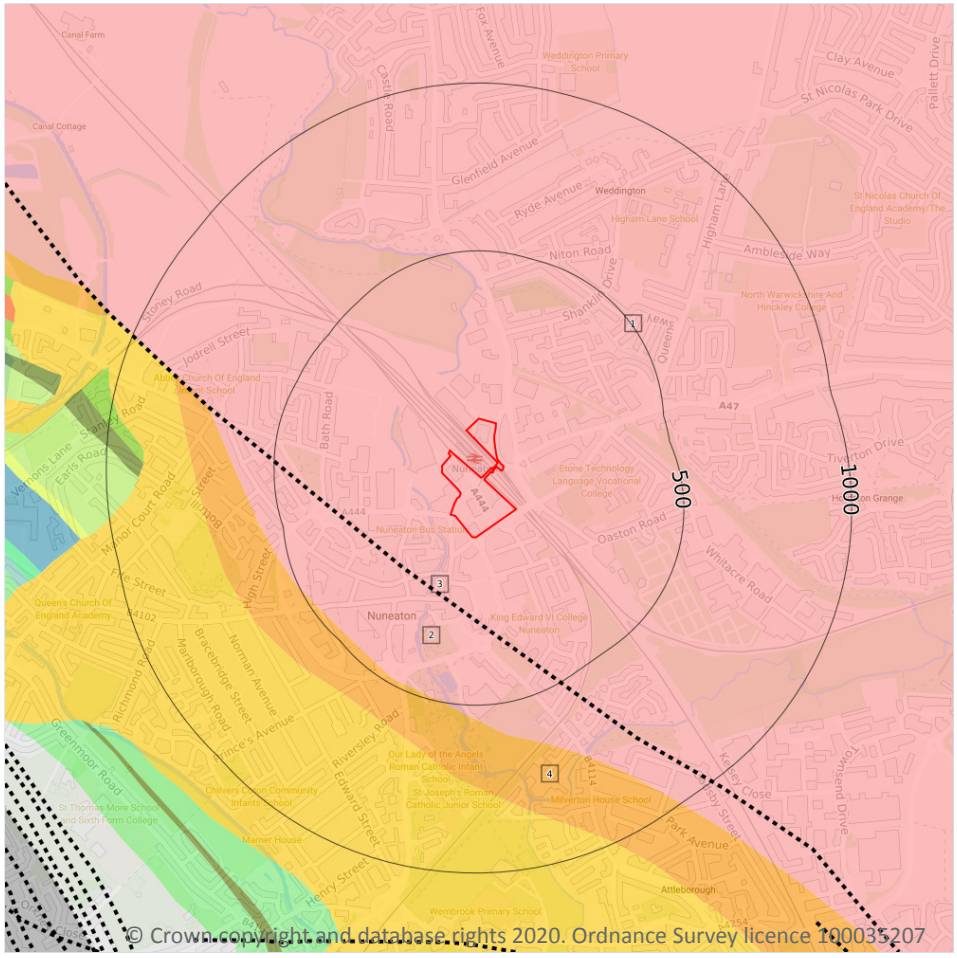
15.7 Landslip permeability (50k)

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	3

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 125**

ID	Location	LEX Code	Description	Rock age
1	**On site**	**MMG-MDST**	**MERCIA MUDSTONE GROUP - MUDSTONE**	**-**
2	194m SW	MMG-MDST	MERCIA MUDSTONE GROUP - MUDSTONE	-
4	470m SW	MMG-MDSI	MERCIA MUDSTONE GROUP - MUDSTONE AND SILTSTONE	-

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**

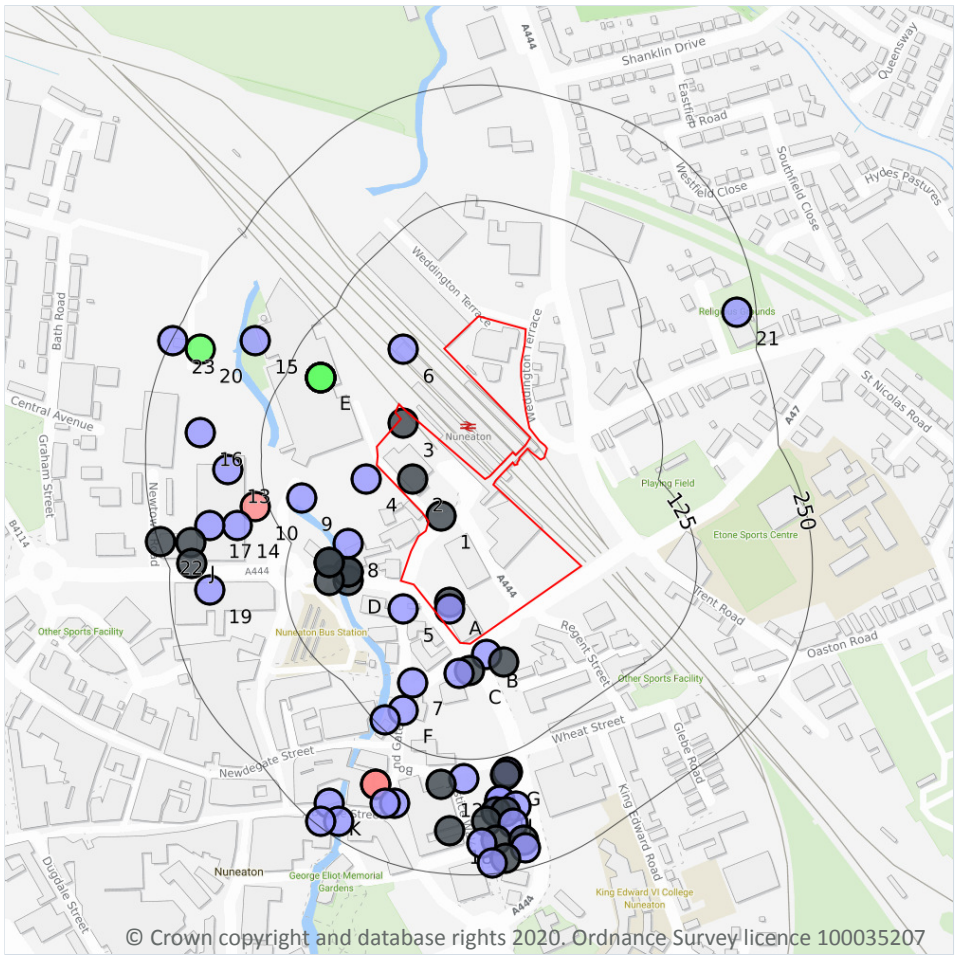
Linear features at the ground or bedrock surface at 1:50,000 scale of six main types; rock, fault, fold axis, mineral vein, alteration area or landform. Features are either observed or inferred, and relate primarily to bedrock.

Features are displayed on the Geology 1:50,000 scale - Bedrock map on **page 125**

ID	Location	Category	Description
3	195m SW	FAULT	Fault, inferred

This data is sourced from the British Geological Survey.

16 Boreholes



16.1 BGS Boreholes

Records within 250m	70

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 127**

ID	Location	Grid reference	Name	Length	Confidential	Web link
1	On site	436430 292110	NUNEATON STATION TP3	-	Y	N/A
2	On site	436400 292150	NUNEATON STATION TP2	-	Y	N/A
3	On site	436390 292210	NUNEATON STATION TP1	-	Y	N/A

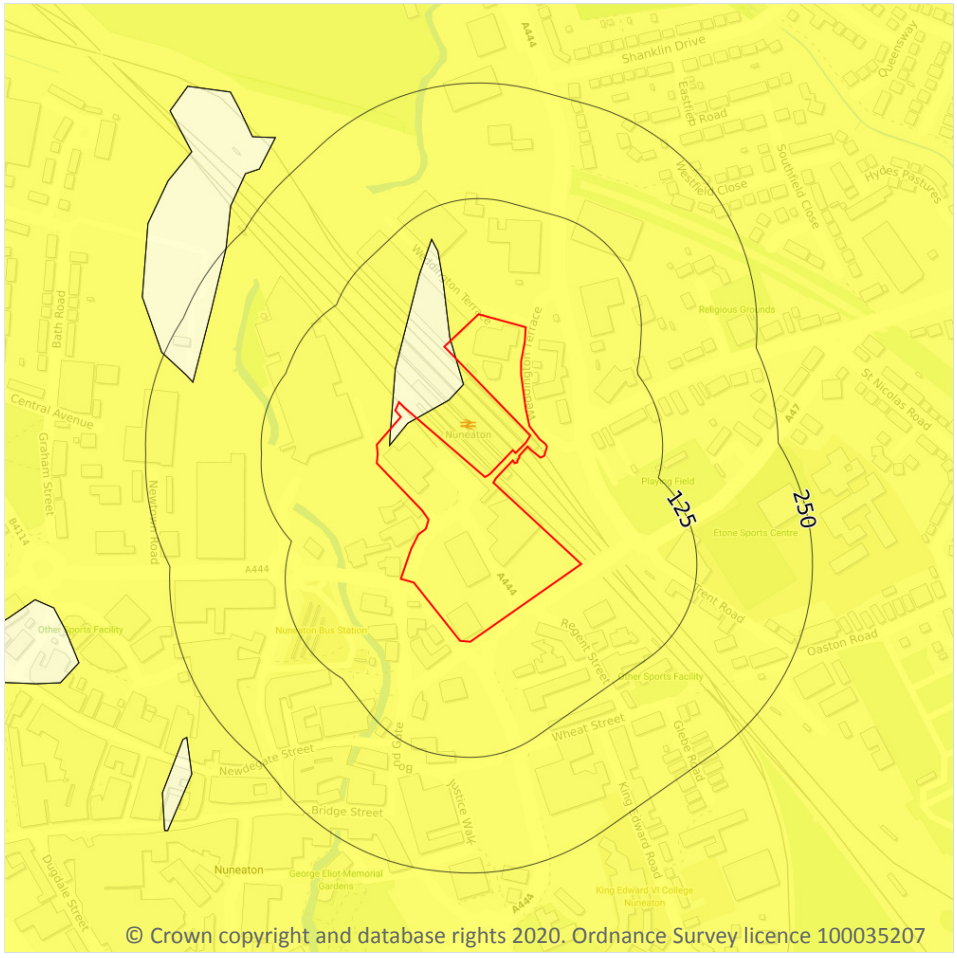
ID	Location	Grid reference	Name	Length	Confidential	Web link
A	**On site**	**436440 292017**	**LEICESTER RD NUNEATON 27**	**-**	**Y**	**N/A**
A	**On site**	**436440 292010**	**S578 ROUNDABOUT 27**	**3.0**	**N**	**329020**
4	18m SW	436350 292150	BOND STREET NUNEATON TP.E	3.0	N	329258
B	20m SE	436480 291960	S578 ROUNDABOUT 29	3.0	N	329022
5	25m SW	436390 292010	WEM FOUL SEWER 6	6.0	N	329149
C	29m S	436461 291943	LEICESTER RD NUNEATON 28	-	Y	N/A
C	33m S	436450 291940	S578 ROUNDABOUT 28	3.0	N	329021
B	37m SE	436498 291952	LEICESTER RD NUNEATON 29	-	Y	N/A
6	44m W	436390 292290	WEM FOUL SEWER 7	5.84	N	329150
D	57m W	436330 292040	NEWTOWN ROAD BRIDGE 3	-	Y	N/A
D	58m W	436330 292050	NEWTOWN ROAD BRIDGE 2	-	Y	N/A
D	58m W	436330 292050	NEWTOWN ROAD BRIDGE B	-	Y	N/A
7	67m SW	436400 291930	ATTLESBOROUGH-SEWER 30	10.0	N	329136
8	67m W	436330 292080	WEM FOUL SEWER 5	6.95	N	329148
D	77m W	436310 292040	NEWTOWN ROAD BRIDGE 4	-	Y	N/A
D	80m W	436310 292060	NEWTOWN ROAD BRIDGE 1	-	Y	N/A
D	80m W	436310 292060	NEWTOWN ROAD BRIDGE A	-	Y	N/A
9	88m SW	436280 292130	WEM FOUL SEWER 4	8.44	N	329147
E	90m NW	436300 292260	BOND STREET NUNEATON TP.A	2.0	N	329254
E	90m NW	436300 292260	BOND STREET NUNEATON TP.B	3.0	N	329255
E	90m NW	436300 292260	BOND STREET NUNEATON TP.D	3.0	N	329257
E	90m NW	436300 292260	BOND STREET NUNEATON BH4	11.05	N	329262
E	90m NW	436300 292260	BOND STREET NUNEATON BH5	14.75	N	329263
E	90m NW	436300 292260	BOND STREET NUNEATON BH2	10.0	N	329260
E	90m NW	436300 292260	BOND STREET NUNEATON TP.C	3.0	N	329256
E	90m NW	436300 292260	BOND STREET NUNEATON BH1	11.75	N	329259
E	90m NW	436300 292260	BOND STREET NUNEATON BH3	10.8	N	329261
F	95m SW	436390 291900	ATTLESBOROUGH-SEWER 31	10.0	N	329137

ID	Location	Grid reference	Name	Length	Confidential	Web link
F	116m SW	436370 291890	ATTLESBOROUGH-SEWER 14	10.0	N	329131
10	139m W	436230 292120	NEWDIGATE DYE WORKS NUNEATON	121.92	N	328972
G	145m S	436502 291833	VICARAGE STREET NUNEATON DCS1	1.7	N	18357995
11	146m S	436455 291826	VICARAGE STREET NUNEATON 1	6.3	N	18357970
G	147m S	436500 291830	NUNEATON WARWICKSHIRE 4	-	Y	N/A
12	154m S	436430 291820	NUNEATON WARWICKSHIRE 9	-	Y	N/A
13	161m W	436200 292160	BOND STREET NUNEATON BH6	6.0	N	329264
14	164m SW	436210 292100	WEM FOUL SEWER 2	5.87	N	329145
15	170m NW	436230 292300	WEM FOUL SEWER 3	8.4	N	329146
H	172m S	436494 291803	VICARAGE STREET NUNEATON DCS2	0.4	N	18357996
H	172m S	436494 291803	VICARAGE STREET NUNEATON DCS2A	1.1	N	18357997
I	178m SW	436360 291820	NUNEATON	34.13	N	329426
I	178m SW	436360 291820	NUNEATON	34.13	N	328982
H	183m S	436511 291796	VICARAGE STREET NUNEATON 2	8.5	N	18357972
H	184m S	436490 291790	NUNEATON WARWICKSHIRE 8	-	Y	N/A
H	186m S	436500 291790	NUNEATON WARWICKSHIRE 3	-	Y	N/A
I	187m S	436380 291800	WEM FOUL SEWER 13	7.02	N	329156
I	191m SW	436370 291800	WEM FOUL SEWER 19	7.0	N	329157
16	192m W	436170 292200	WEM FOUL SEWER 1	6.0	N	329144
17	192m W	436180 292100	NEWTOWN ROAD TP1-6 BH1-2-3-6	6.05	N	329016
H	193m S	436480 291780	NUNEATON WARWICKSHIRE 2	-	Y	N/A
H	199m S	436508 291778	VICARAGE STREET NUNEATON DCS3	2.45	N	18357998
18	203m S	436440 291770	NUNEATON WARWICKSHIRE 1	-	Y	N/A
19	207m W	436180 292030	ATTLESBOROUGH-SEWER 13	10.0	N	329130
H	214m S	436490 291760	NUNEATON WARWICKSHIRE 5	-	Y	N/A
H	215m S	436475 291757	VICARAGE STREET NUNEATON 3	9.8	N	18357973
J	218m SW	436160 292081	NEWTOWN ROAD NUNEATON 2	-	Y	N/A
20	218m NW	436170 292290	NUNEATON BH1 NUNEATON	12.19	N	328980

ID	Location	Grid reference	Name	Length	Confidential	Web link
H	220m S	436520 291760	NUNEATON WARWICKSHIRE 6	-	Y	N/A
K	223m SW	436310 291800	BRIDGE STREET NUNEATON BH2	4.57	N	329251
J	226m SW	436161 292059	NEWTOWN ROAD NUNEATON 1	-	Y	N/A
21	229m E	436750 292330	OLD HINCKLEY ROAD NUNEATON TP6	0.91	N	329249
H	229m S	436522 291751	VICARAGE STREET NUNEATON 4	8.3	N	18357974
K	233m SW	436320 291780	BRIDGE STREET NUNEATON BH3	3.04	N	329252
H	235m S	436500 291740	NUNEATON WARWICKSHIRE 7	-	Y	N/A
H	238m S	436486 291735	VICARAGE STREET NUNEATON DCS4	2.4	N	18357999
K	245m SW	436300 291780	BRIDGE STREET NUNEATON BH1	5.48	N	329250
22	248m W	436127 292082	NEWTOWN ROAD NUNEATON 3	-	Y	N/A
23	249m NW	436140 292300	NUNEATON BH2 NUNEATON	4.57	N	328981

This data is sourced from the British Geological Survey.

17 Natural ground subsidence - Shrink swell clays



Site Outline

Search buffers in metres (m)

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

17.1 Shrink swell clays

Records within 50m	2

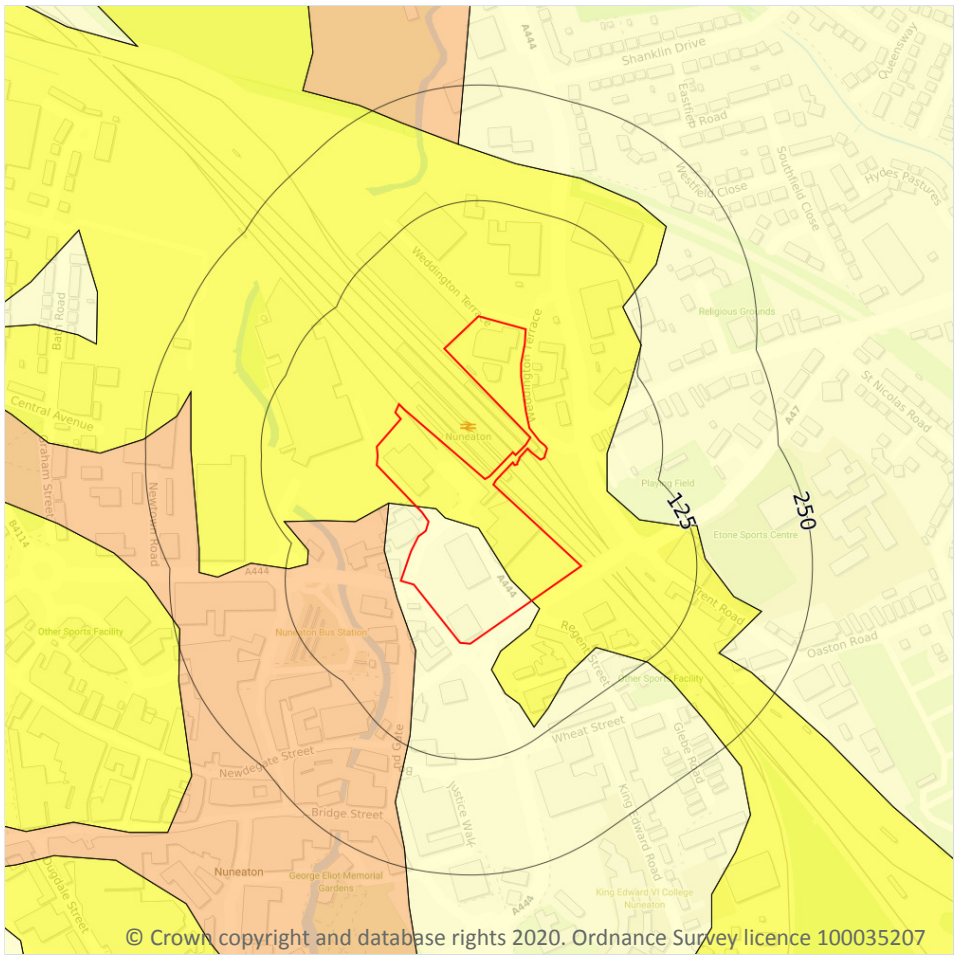
The potential hazard presented by soils that absorb water when wet (making them swell), and lose water as they dry (making them shrink). This shrink-swell behaviour is controlled by the type and amount of clay in the soil, and by seasonal changes in the soil moisture content (related to rainfall and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

Features are displayed on the Natural ground subsidence - Shrink swell clays map on **page 131**

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

This data is sourced from the British Geological Survey.

Natural ground subsidence - Running sands



17.2 Running sands

Records within 50m	3

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

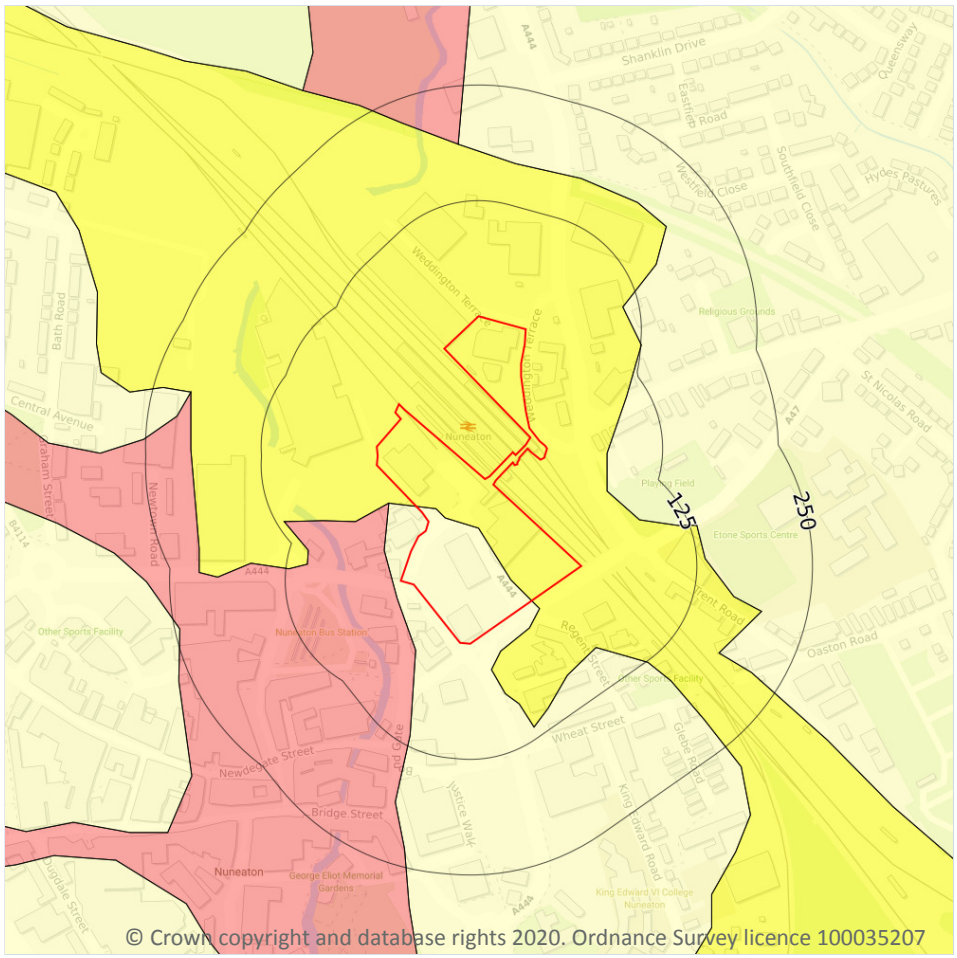
Features are displayed on the Natural ground subsidence - Running sands map on **page 132**

Location	Hazard rating	Details
On site	**Negligible**	**Running sand conditions are not thought to occur whatever the position of the water table. No identified constraints on lands use due to running conditions.**

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.**
9m W	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.

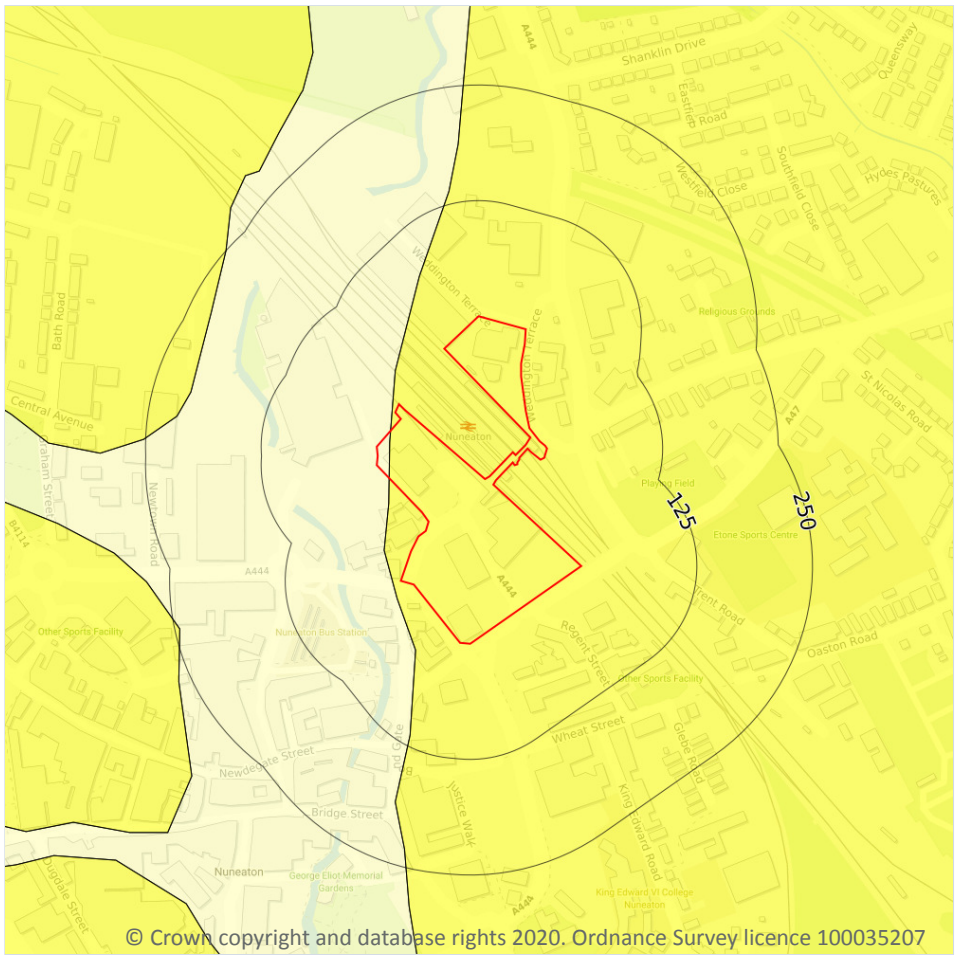
Features are displayed on the Natural ground subsidence - Compressible deposits map on **page 134**

Location	Hazard rating	Details
On site	**Negligible**	**Compressible strata are not thought to occur.**
On site	**Very low**	**Compressibility and uneven settlement problems are not likely to be significant on the site for most land uses.**

Location	Hazard rating	Details
9m W	Moderate	Compressibility and uneven settlement hazards are probably present. Land use should consider specifically the compressibility and variability of the site.

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

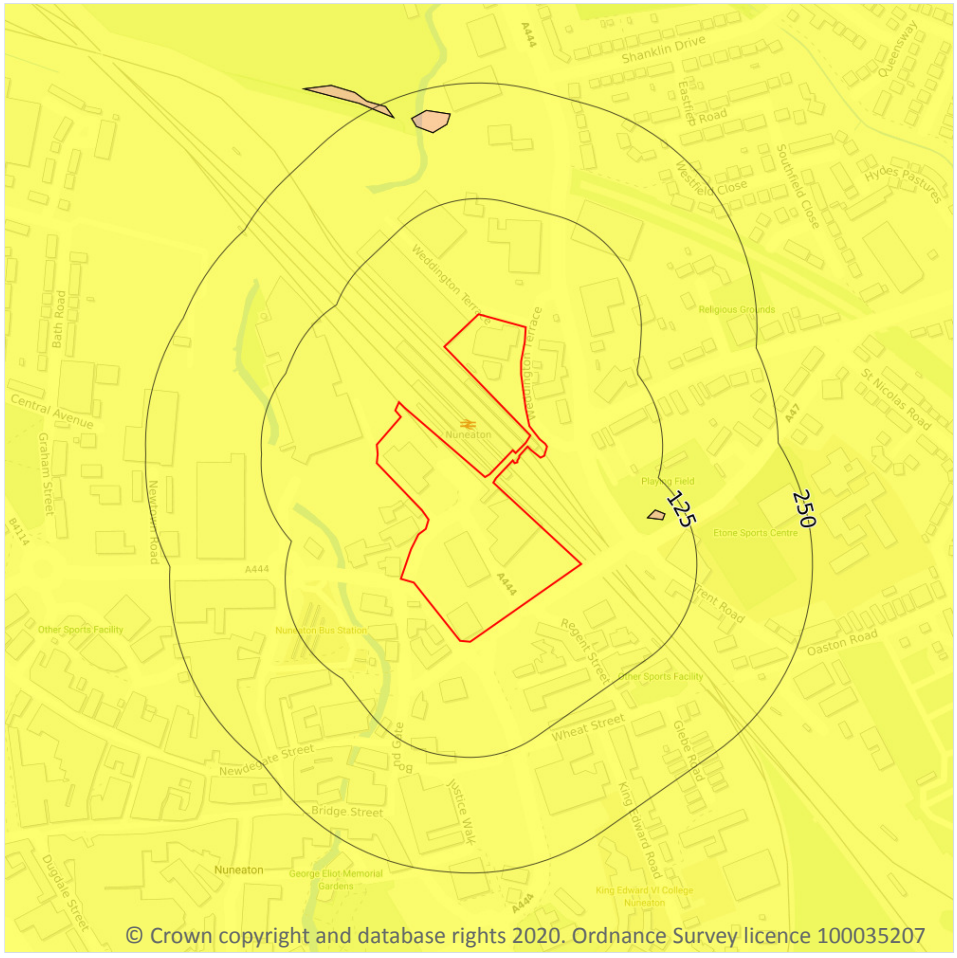
The potential hazard presented by natural deposits that could collapse when a load (such as a building) is placed on them or they become saturated with water.

Features are displayed on the Natural ground subsidence - Collapsible deposits map on **page 136**

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

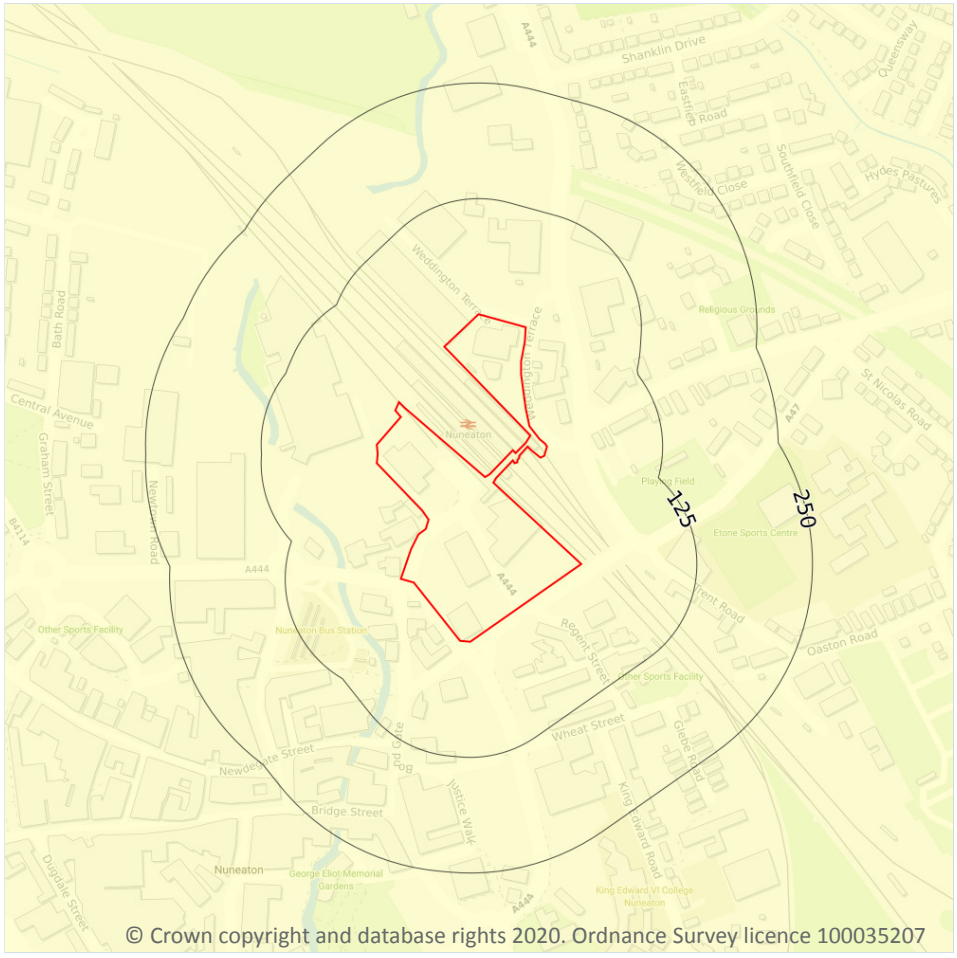
The potential for landsliding (slope instability) to be a hazard assessed using 1:50,000 scale digital maps of superficial and bedrock deposits, combined with information from the BGS National Landslide Database and scientific and engineering reports.

Features are displayed on the Natural ground subsidence - Landslides map on **page 137**

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

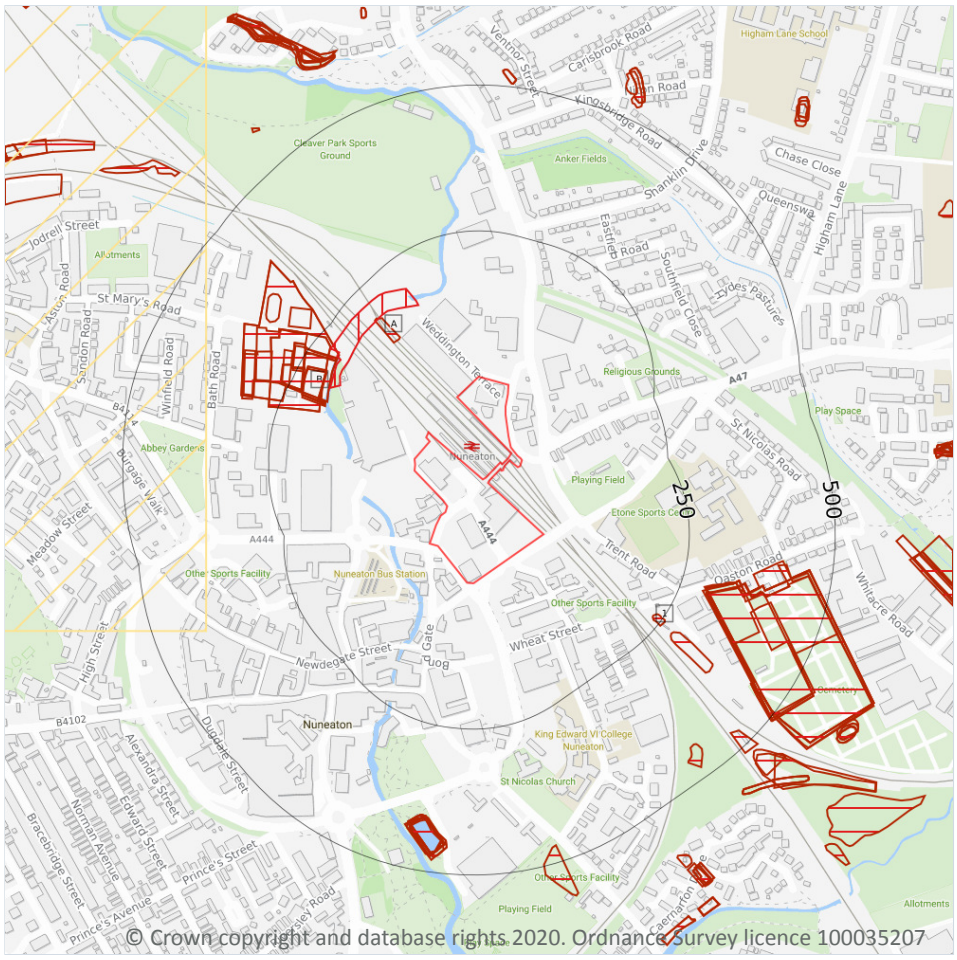
The potential hazard presented by ground dissolution, which occurs when water passing through soluble rocks produces underground cavities and cave systems. These cavities reduce support to the ground above and can cause localised collapse of the overlying rocks and deposits.

Features are displayed on the Natural ground subsidence - Ground dissolution of soluble rocks map on **page 138**

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



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	16

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 140**

ID	Location	Land Use	Year of mapping	Mapping scale
A	141m NW	Reservoir	1887	1:10560
B	178m NW	Sludge Beds	1923	1:10560
B	179m NW	Sewage Works	1913	1:10560
B	179m NW	Sewage Works	1902	1:10560
B	181m NW	Sludge Beds	1913	1:10560
B	182m NW	Sludge Beds	1938	1:10560
B	182m NW	Sewage Works	1988	1:10000
B	182m NW	Sewage Works	1994	1:10000
B	201m NW	Filter Beds	1913	1:10560
B	201m NW	Filter Beds	1938	1:10560
B	225m NW	Ponds	1913	1:10560
B	225m NW	Ponds	1902	1:10560
B	226m NW	Sewage Works	1887	1:10560
1	234m SE	Unspecified Heap	1923	1:10560
B	238m NW	Filter Beds	1923	1:10560
B	249m NW	Filter Beds	1887	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 140**

ID	Location	Land Use	Year of mapping	Mapping scale
A	161m NW	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	2

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 140**

ID	Location	Name	Commodity	Class	Likelihood
3	357m 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
-	889m W	Not available	Vein Mineral\Bedded Ore (Manganese)	B	Localised small scale underground mining may have occurred. Potential for difficult ground conditions are unlikely or localised and are at a level where they need not be considered

This data is sourced from the British Geological Survey.

18.7 Mining cavities

Records within 1000m	0

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

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

18.8 JPB mining areas

Records on site	1

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

Location	Details
On site	**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.

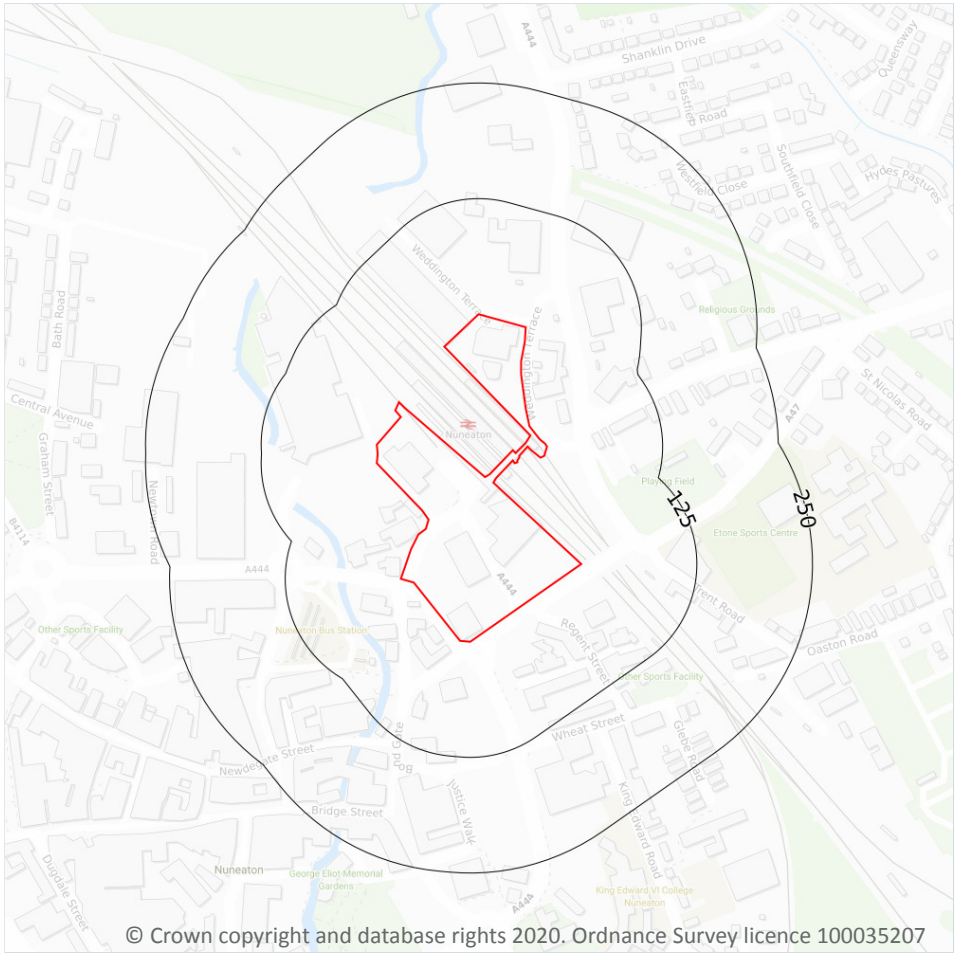
18.13 Clay mining

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 145**

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	**9**

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**
31m SW	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
31m SW	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	40 - 60 mg/kg	15 - 30 mg/kg

This data is sourced from the British Geological Survey.

20.2 BGS Estimated Urban Soil Chemistry

Records within 50m	**0**

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

This data is sourced from the British Geological Survey.

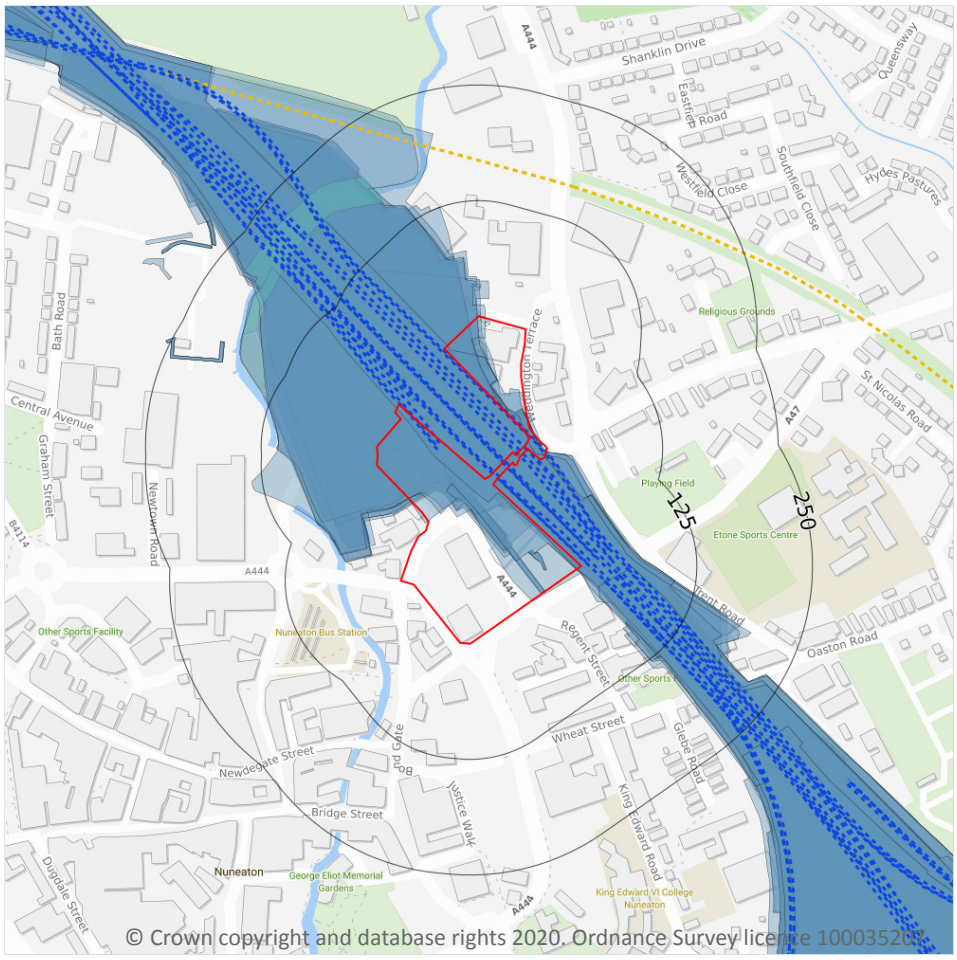
20.3 BGS Measured Urban Soil Chemistry

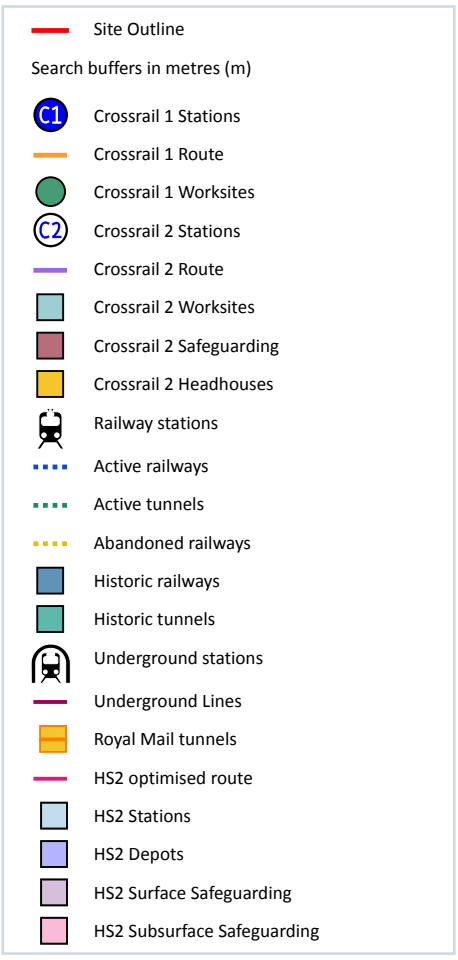
Records within 50m	0

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

This data is sourced from the British Geological Survey.

21 Railway infrastructure and projects





21.1 Underground railways (London)

Records within 250m	0

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

This data is sourced from publicly available information by Groundsure.

21.2 Underground railways (Non-London)

Records within 250m	0

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

This data is sourced from publicly available information by Groundsure.

21.3 Railway tunnels

Records within 250m	0

Railway tunnels taken from contemporary Ordnance Survey mapping.

This data is sourced from the Ordnance Survey.

21.4 Historical railway and tunnel features

Records within 250m	48

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 148**

Location	Land Use	Year of mapping	Mapping scale
On site	**Railway Sidings**	**1974**	**1250**
On site	**Railway Sidings**	**1964**	**1250**
On site	**Railway Sidings**	**1951**	**1250**
On site	**Railway Sidings**	**1951**	**2500**
On site	**Railway Sidings**	**1990**	**1250**
On site	**Tramway Sidings**	**1889**	**2500**
On site	**Railway**	**1889**	**-**
On site	**Railways**	**1903**	**-**
On site	**Railways**	**1924**	**-**
On site	**Railway Sidings**	**1914**	**2500**
On site	**Railway Sidings**	**1924**	**2500**
On site	**Railway Sidings**	**1903**	**2500**
On site	**Railway Sidings**	**1923**	**10560**
On site	**Railway Sidings**	**1913**	**10560**
On site	**Railway Sidings**	**1902**	**10560**
On site	**Railway Sidings**	**1938**	**10560**
On site	**Railway Sidings**	**1973**	**10000**

Location	Land Use	Year of mapping	Mapping scale
On site	**Railway Sidings**	**1988**	**10000**
On site	**Railway Sidings**	**1967**	**10560**
On site	**Railway Sidings**	**1994**	**10000**
On site	**Railway Sidings**	**1950**	**10560**
3m NE	Railway Sidings	1951	1250
4m SW	Railway Sidings	1994	1250
5m SW	Railway Sidings	1972	1250
5m SW	Railway Sidings	1986	1250
8m NE	Railway Sidings	1986	1250
9m NE	Railway Sidings	1972	1250
29m SE	Railway Sidings	1938	10560
32m SE	Railway Sidings	1986	1250
34m SE	Railway Sidings	1972	1250
75m SE	Railway Sidings	1974	1250
75m SE	Railway Sidings	1987	1250
75m SE	Railway Sidings	1992	1250
76m SE	Railway Sidings	1952	2500
76m SE	Railway Sidings	1974	1250
76m SE	Railway Sidings	1952	1250
76m SE	Railway Sidings	1962	1250
117m SE	Railway Sidings	1974	1250
117m SE	Railway Sidings	1952	1250
117m SE	Railway Sidings	1962	1250
119m SE	Railway Sidings	1952	2500
161m NW	Tunnels	1967	10560
190m NW	Railway Sidings	1951	2500
191m NW	Railway Sidings	1951	1250
208m SE	Railway Sidings	1962	1250

Location	Land Use	Year of mapping	Mapping scale
213m SE	Railway Sidings	1974	1250
232m NW	Railway Sidings	1990	1250
235m NW	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	10

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

Features are displayed on the Railway infrastructure and projects map on **page 148**

Location	Description
162m N	Razed
162m N	Dismantled
163m N	Razed
163m N	Abandoned
163m N	Razed
163m N	Abandoned
185m N	Razed
185m N	Abandoned
213m NW	Razed
213m NW	Abandoned

This data is sourced from OpenStreetMap.

21.7 Railways

Records within 250m	38

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 148**

Location	Name	Type
On site	**Birmingham to Peterborough Line**	**rail**
On site	**-**	**rail**
On site	**-**	**rail**
On site	**Coventry to Nuneaton Line**	**rail**
On site	**Birmingham to Peterborough Line**	**rail**
On site	**Trent Valley Line**	**rail**
On site	**Trent Valley Line**	**rail**
On site	**-**	**rail**
On site	**-**	**rail**
On site	**-**	**rail**
On site	**Not given**	**Multi Track**
On site	**Not given**	**Multi Track**
On site	**Not given**	**Multi Track**
On site	**Not given**	**Multi Track**
On site	**Not given**	**Multi Track**
3m SE	Not given	Multi Track
3m SE	Not given	Multi Track
11m NE	Trent Valley Line	rail
14m NE	-	rail
22m NE	-	rail
27m SE	Not given	Multi Track
33m E	-	rail
34m E	Not given	Multi Track
35m NE	Not given	Multi Track

Location	Name	Type
39m E	Not given	Multi Track
48m E	Not given	Multi Track
70m SE	Trent Valley Line	rail
72m SE	Not given	Multi Track
102m SE	Trent Valley Line	rail
108m SE	-	rail
136m SE	-	rail
168m NW	-	rail
184m SE	Not given	Multi Track
184m SE	Not given	Multi Track
196m NW	-	rail
196m NW	-	rail
198m SE	Coventry to Nuneaton Line	rail
241m SE	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

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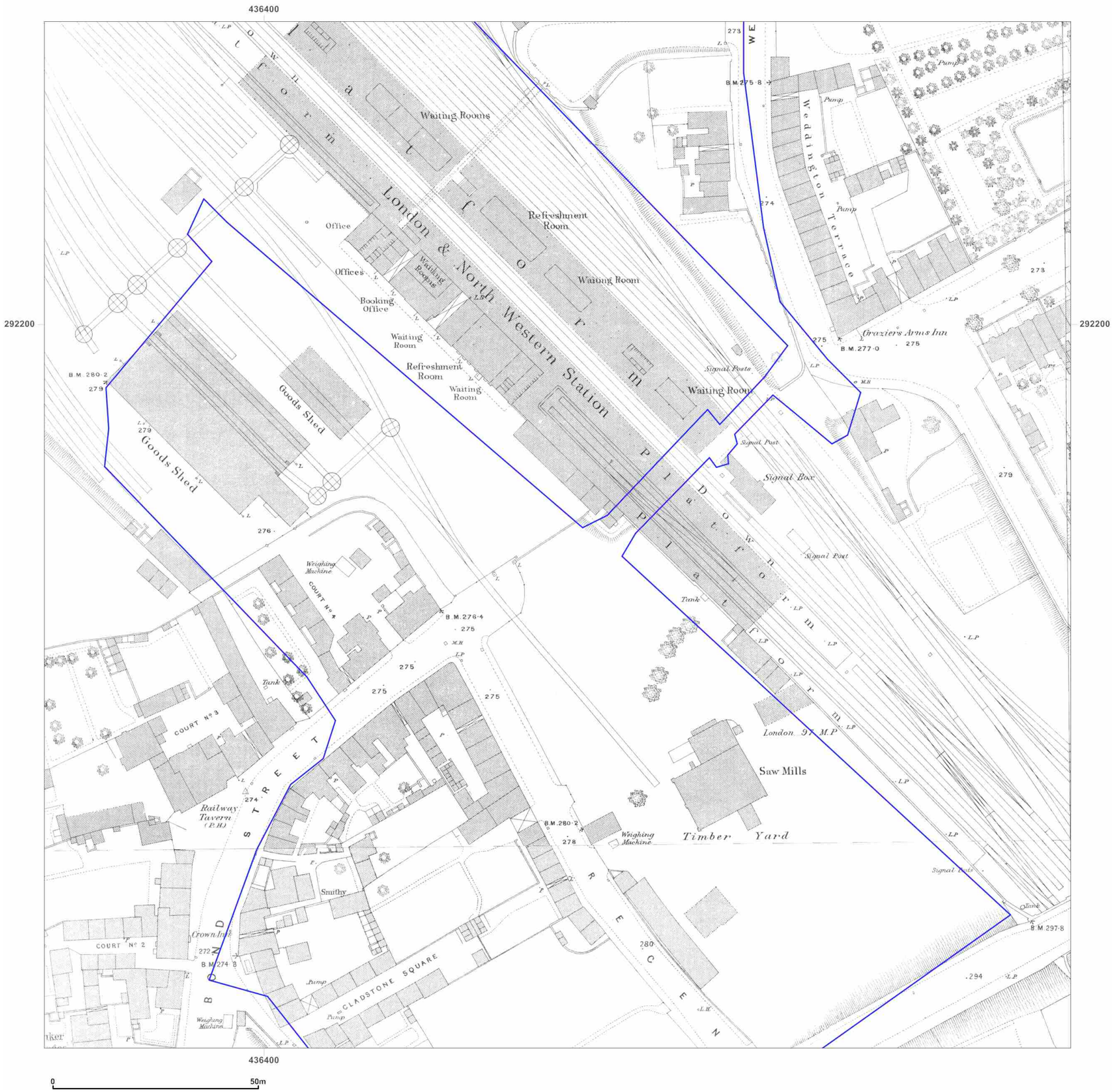

Groundsure INSIGHTS

Site Details:

436420 292170

Client Ref: 13388_Transforming_Nuneaton_Site_8
Report Ref: GS-6596292
Grid Ref: 436471, 292149

Map Name: County Series Town Plan
Map date: **1887**
Scale: 1:500
Printed at: 1:1,000

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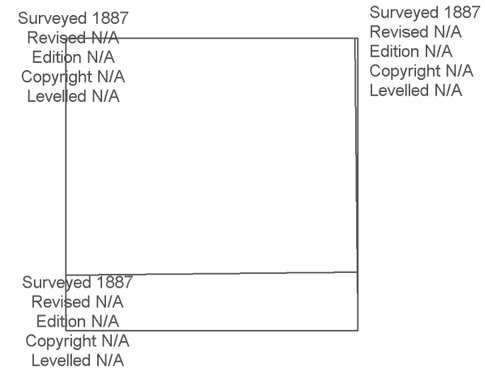

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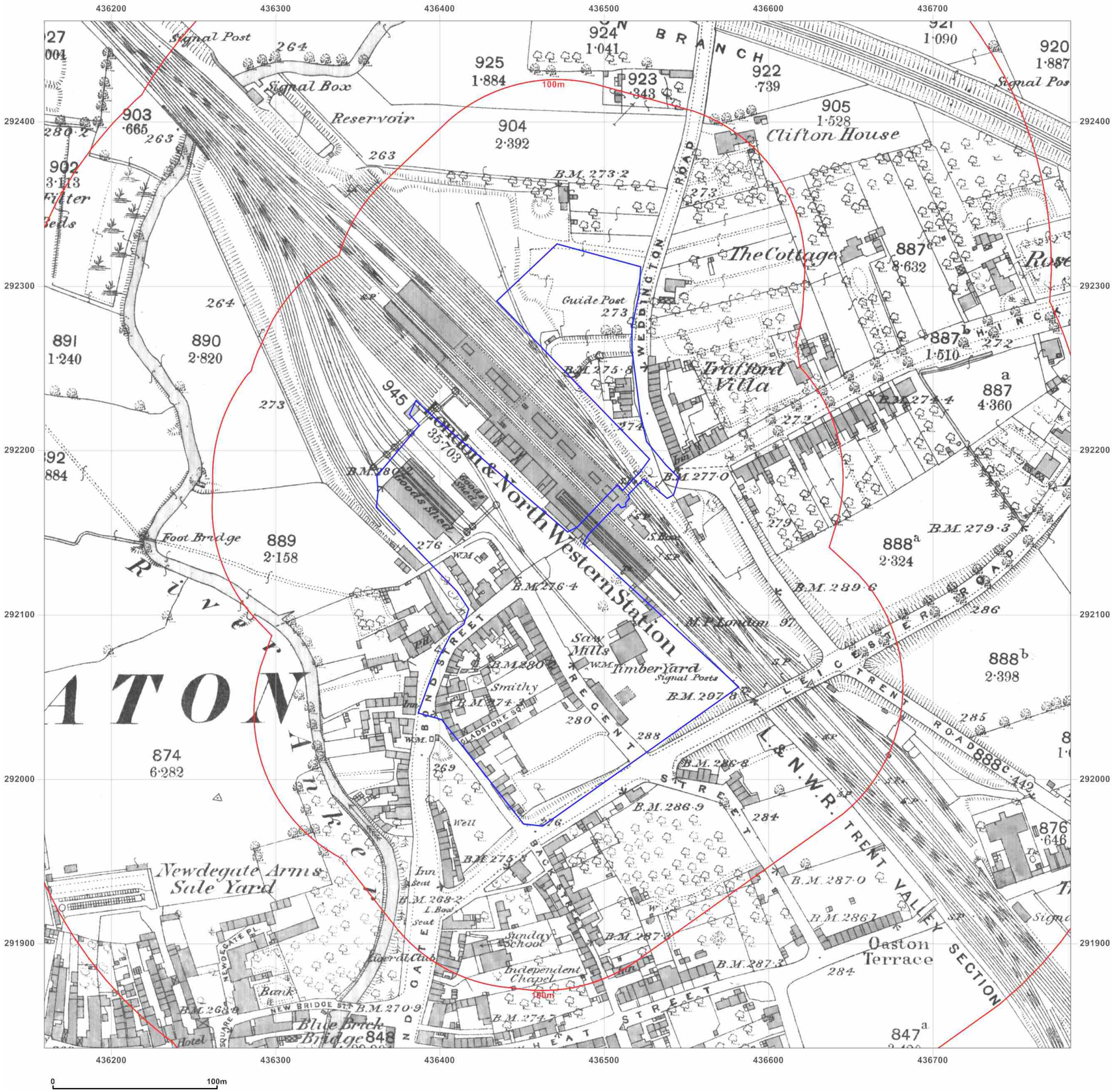

Groundsure INSIGHTS

Site Details:

436420 292170

Client Ref: 13388_Transforming_Nuneaton_Site_8
Report Ref: GS-6596292
Grid Ref: 436471, 292149

Map Name: County Series

Map date: **1889**

Scale: 1:2,500

Printed at: 1:2,500

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Surveyed 1889
Revised 1889
Edition N/A
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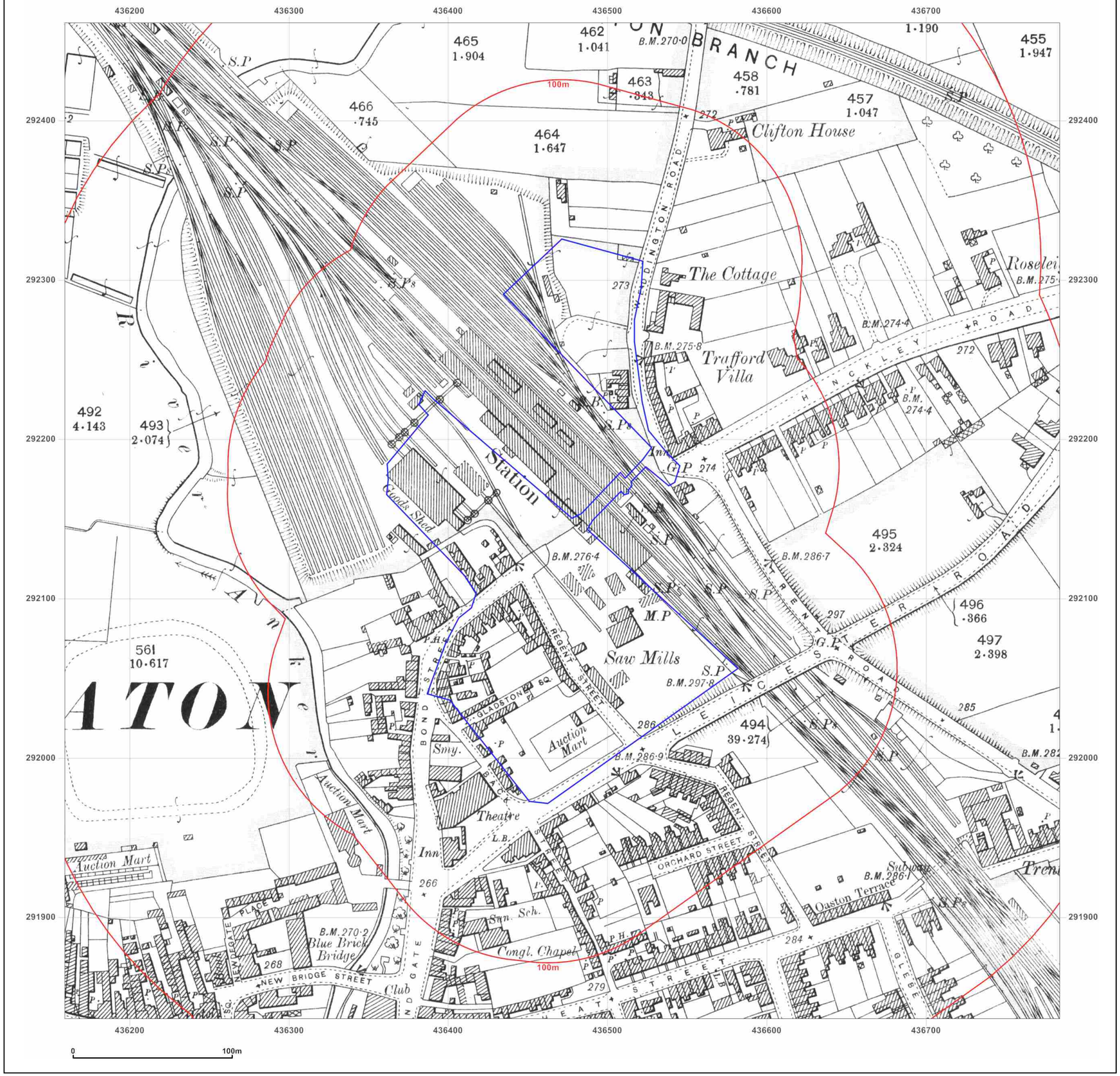

Groundsure INSIGHTS

Site Details:

436420 292170

Client Ref: 13388_Transforming_Nuneaton_Site_8
Report Ref: GS-6596292
Grid Ref: 436471, 292149

Map Name: County Series

Map date: **1903**

Scale: 1:2,500

Printed at: 1:2,500

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

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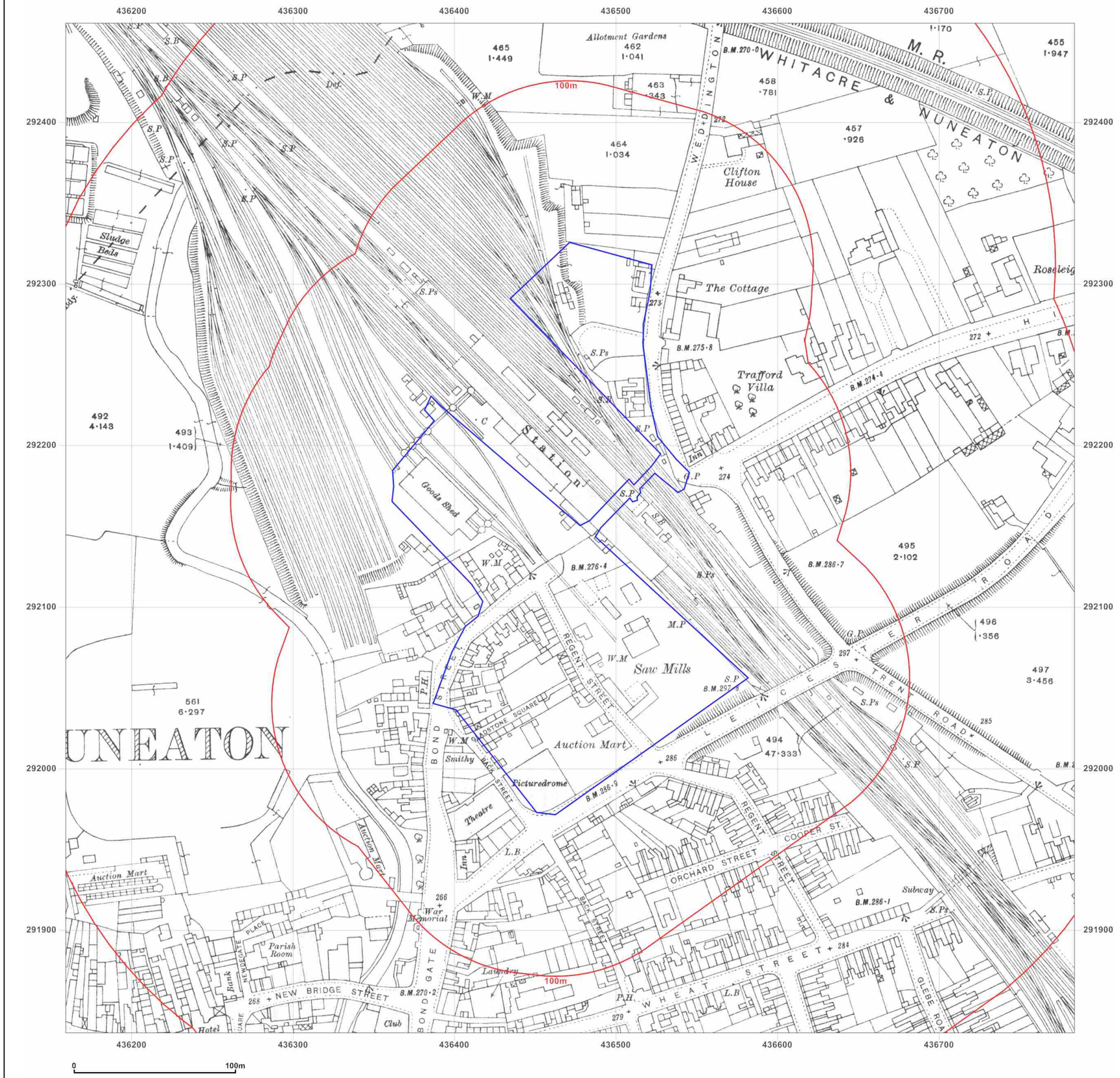

Groundsure INSIGHTS

Site Details:

436420 292170

Client Ref: 13388_Transforming_Nuneaton_Site_8
Report Ref: GS-6596292
Grid Ref: 436471, 292149

Map Name: County Series

Map date: **1914**

Scale: 1:2,500

Printed at: 1:2,500

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

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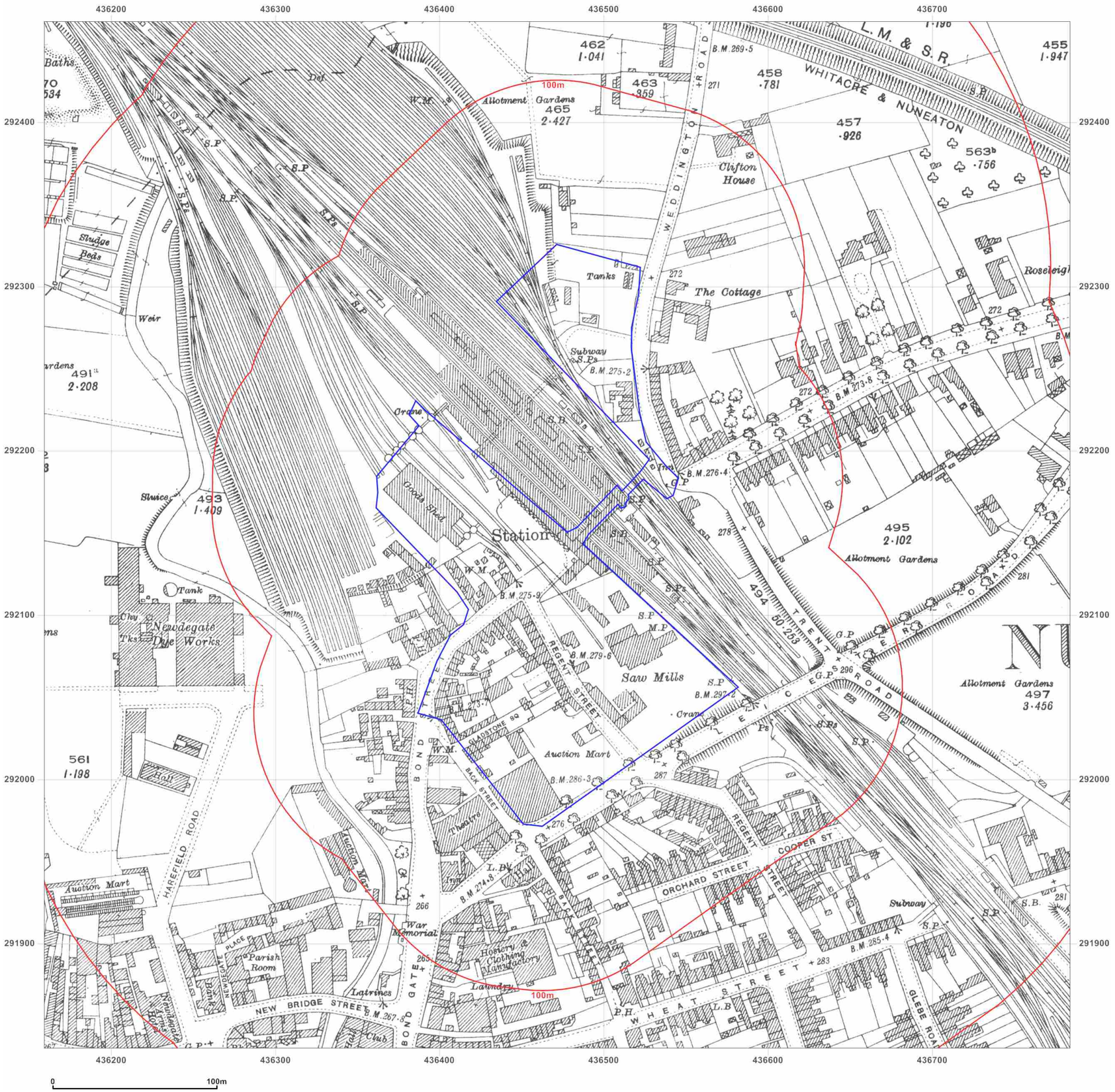

Groundsure INSIGHTS

Site Details:

436420 292170

Client Ref: 13388_Transforming_Nuneaton_Site_8
Report Ref: GS-6596292
Grid Ref: 436471, 292149

Map Name: County Series

Map date: **1924**

Scale: 1:2,500

Printed at: 1:2,500

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Surveyed 1924
Revised 1924
Edition N/A
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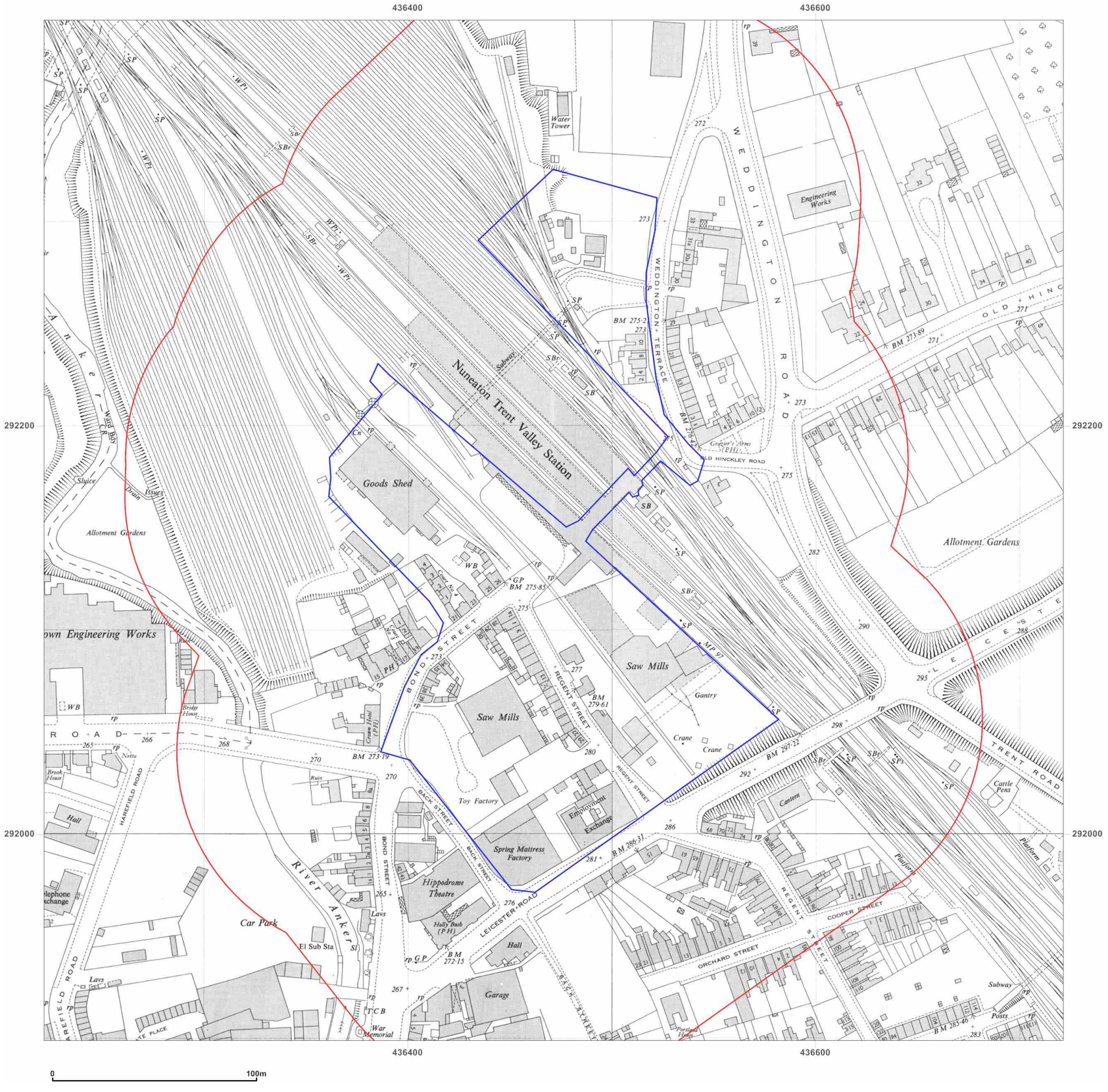

Groundsure INSIGHTS

Site Details:

436420 292170

Client Ref: 13388_Transforming_Nuneaton_Site_8
Report Ref: GS-6596292
Grid Ref: 436471, 292149

Map Name: National Grid

Map date: **1951-1952**

Scale: 1:1,250

Printed at: 1:2,000

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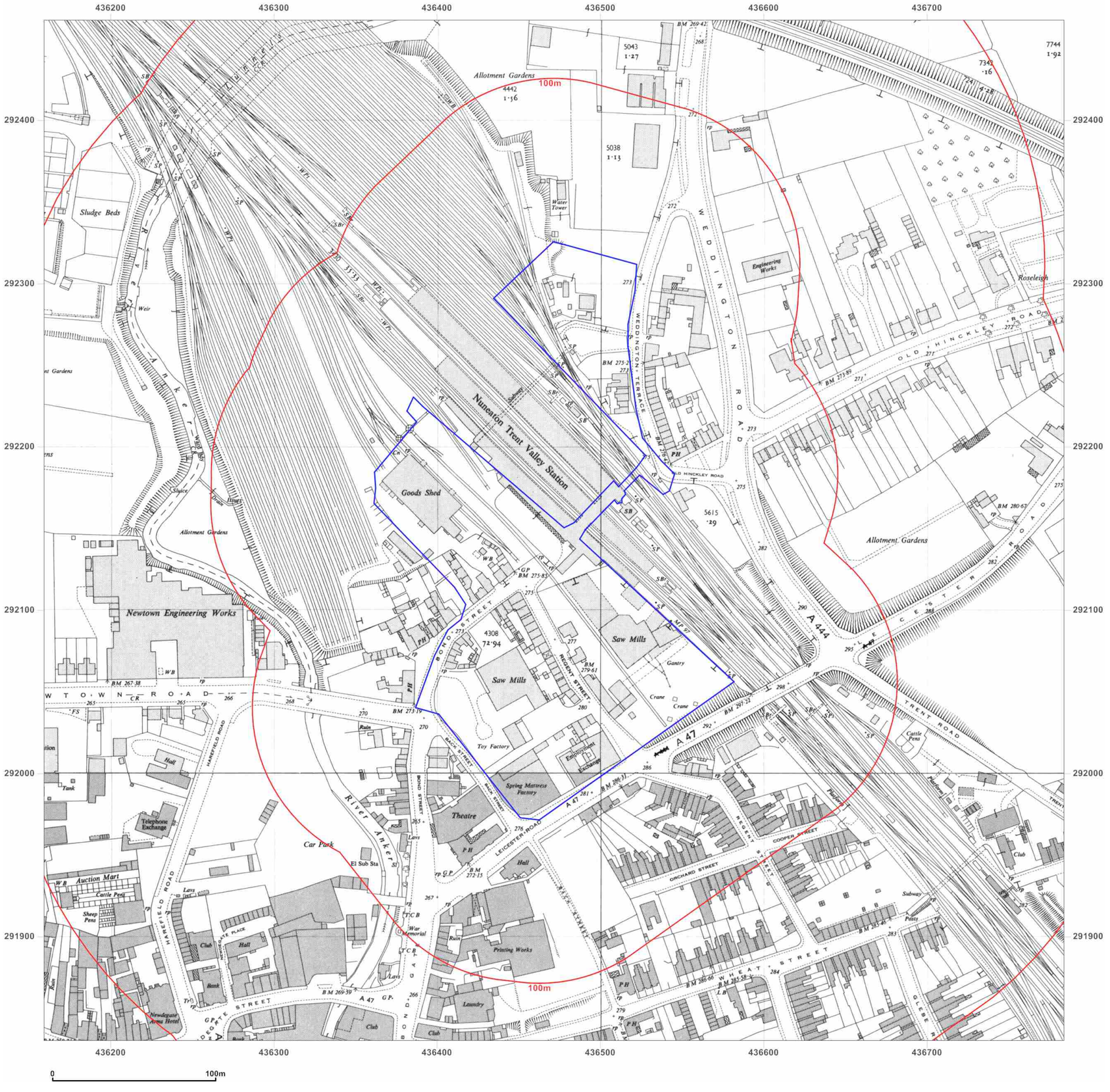

Groundsure INSIGHTS

Site Details:

436420 292170

Client Ref: 13388_Transforming_Nuneaton_Site_8
Report Ref: GS-6596292
Grid Ref: 436471, 292149

Map Name: National Grid

Map date: **1951-1952**

Scale: 1:2,500

Printed at: 1:2,500

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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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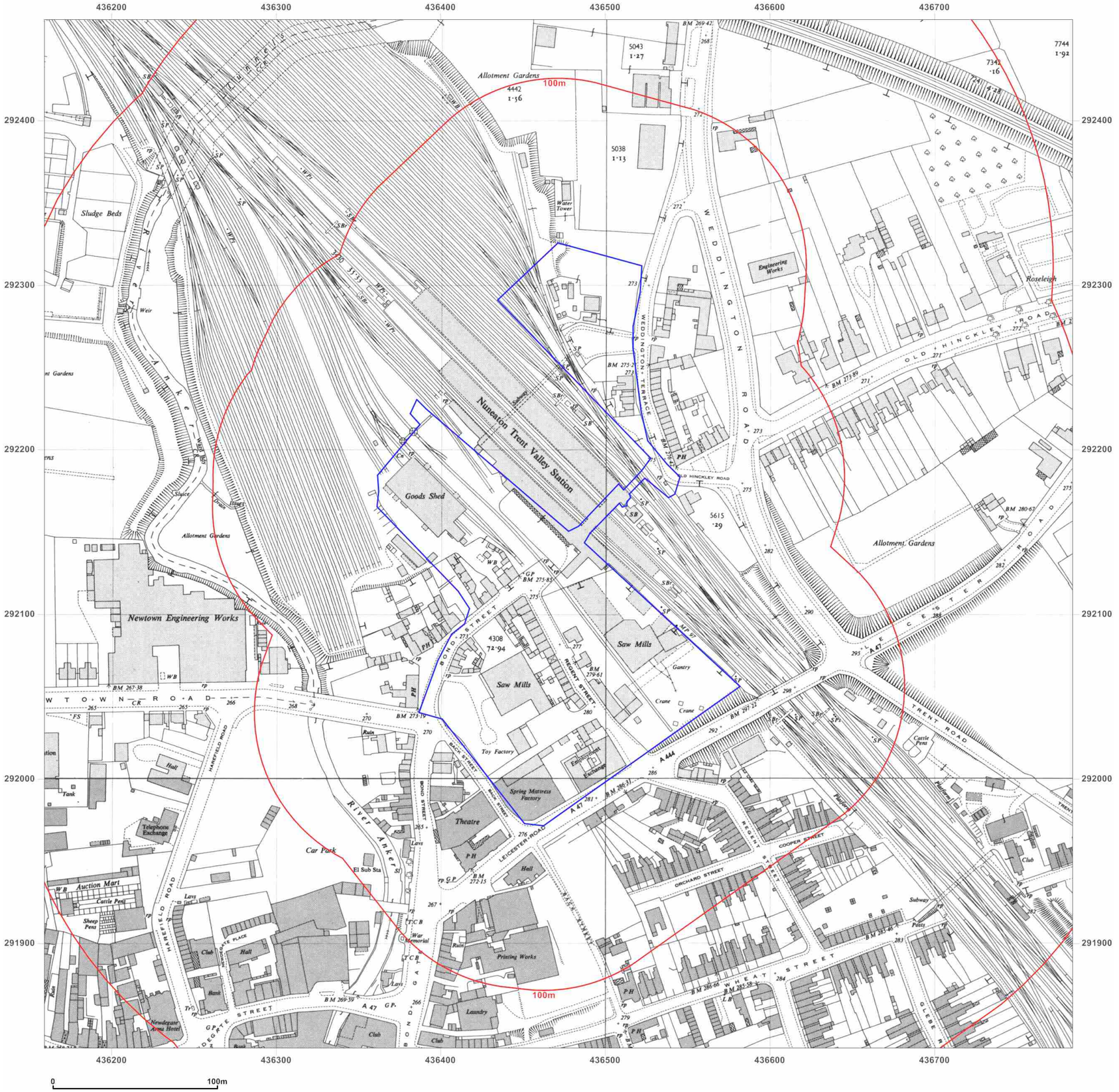

Groundsure INSIGHTS

Site Details:

436420 292170

Client Ref: 13388_Transforming_Nuneaton_Site_8
Report Ref: GS-6596292
Grid Ref: 436471, 292149

Map Name: National Grid

Map date: **1951-1952**

Scale: 1:2,500

Printed at: 1:2,500

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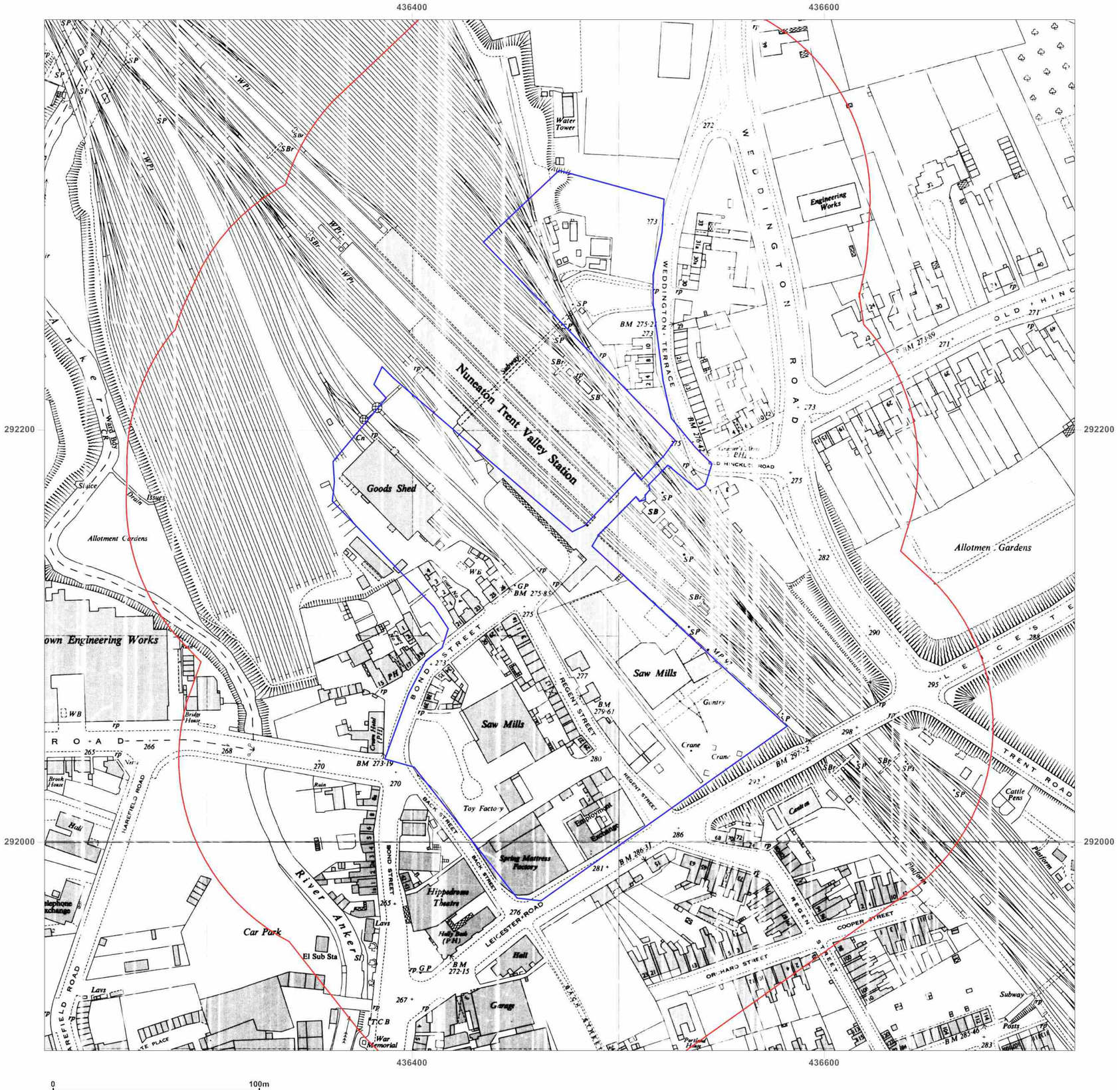

Groundsure INSIGHTS

Site Details:

436420 292170

Client Ref: 13388_Transforming_Nuneaton_Site_8
Report Ref: GS-6596292
Grid Ref: 436471, 292149

Map Name: National Grid

Map date: **1952-1953**

Scale: 1:1,250

Printed at: 1:2,000

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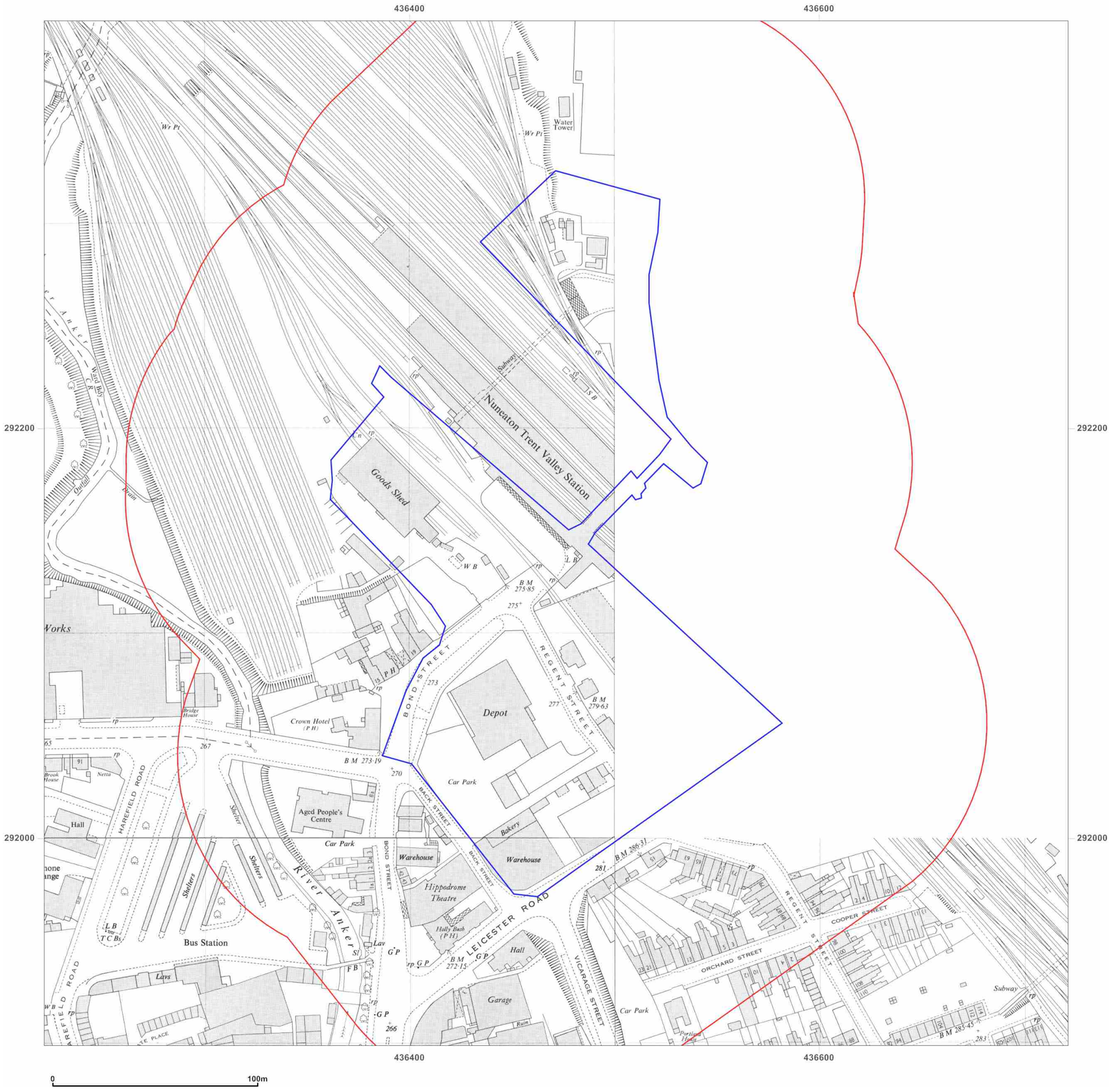

Groundsure INSIGHTS

Site Details:

436420 292170

Client Ref: 13388_Transforming_Nuneaton_Site_8
Report Ref: GS-6596292
Grid Ref: 436471, 292149

Map Name: National Grid

Map date: **1961-1964**

Scale: 1:1,250

Printed at: 1:2,000

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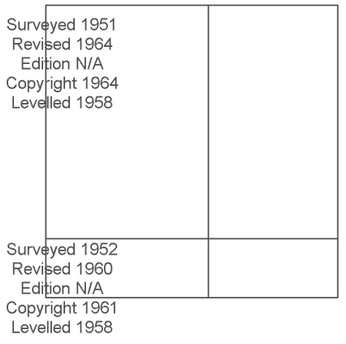

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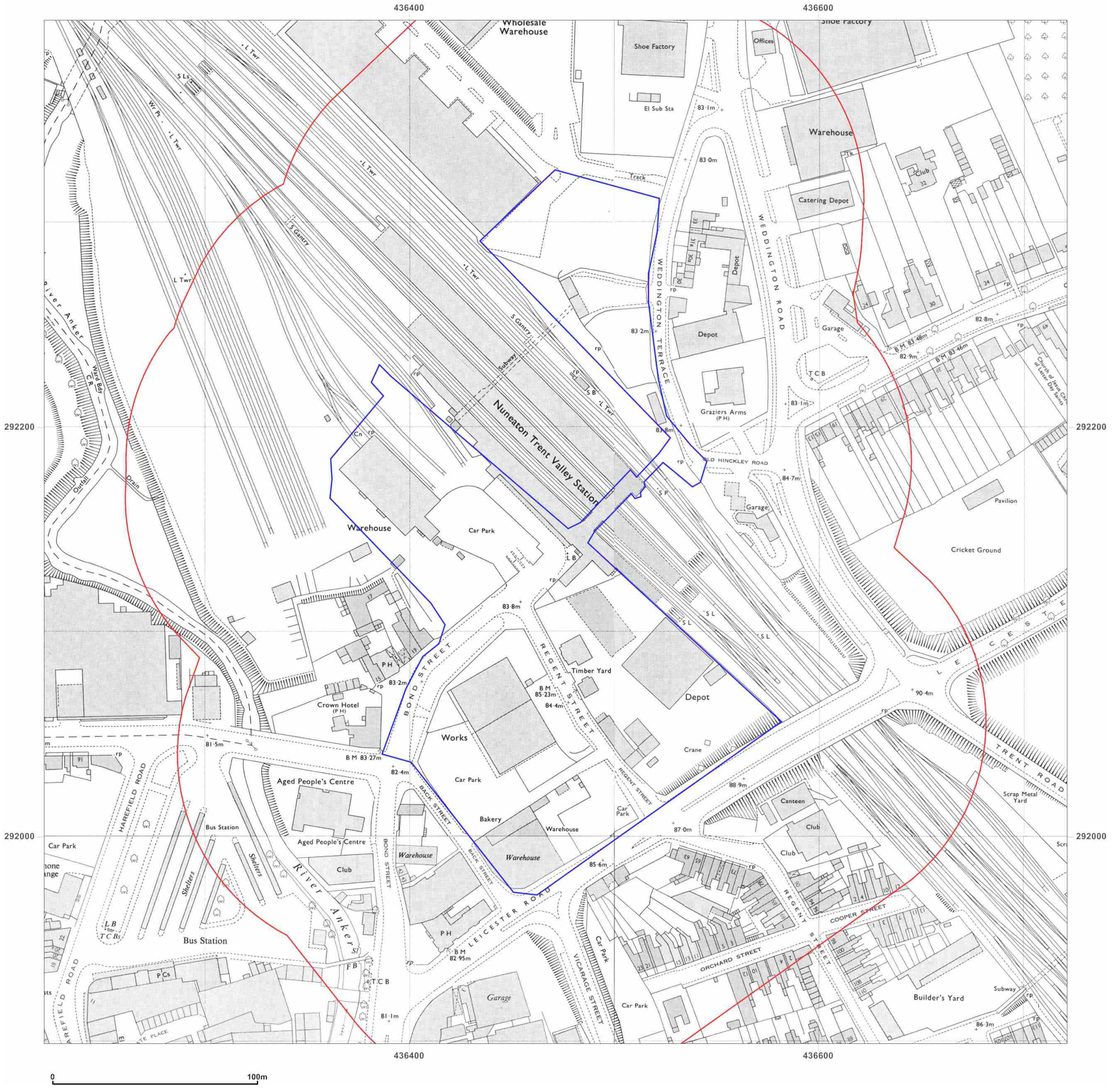

Groundsure INSIGHTS

Site Details:

436420 292170

Client Ref: 13388_Transforming_Nuneaton_Site_8
Report Ref: GS-6596292
Grid Ref: 436471, 292149

Map Name: National Grid

Map date: **1970-1974**

Scale: 1:1,250

Printed at: 1:2,000

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Surveyed 1952 Revised 1969 Edition N/A Copyright 1970 Levelled 1958	Surveyed 1952 Revised 1973 Edition N/A Copyright 1974 Levelled 1958

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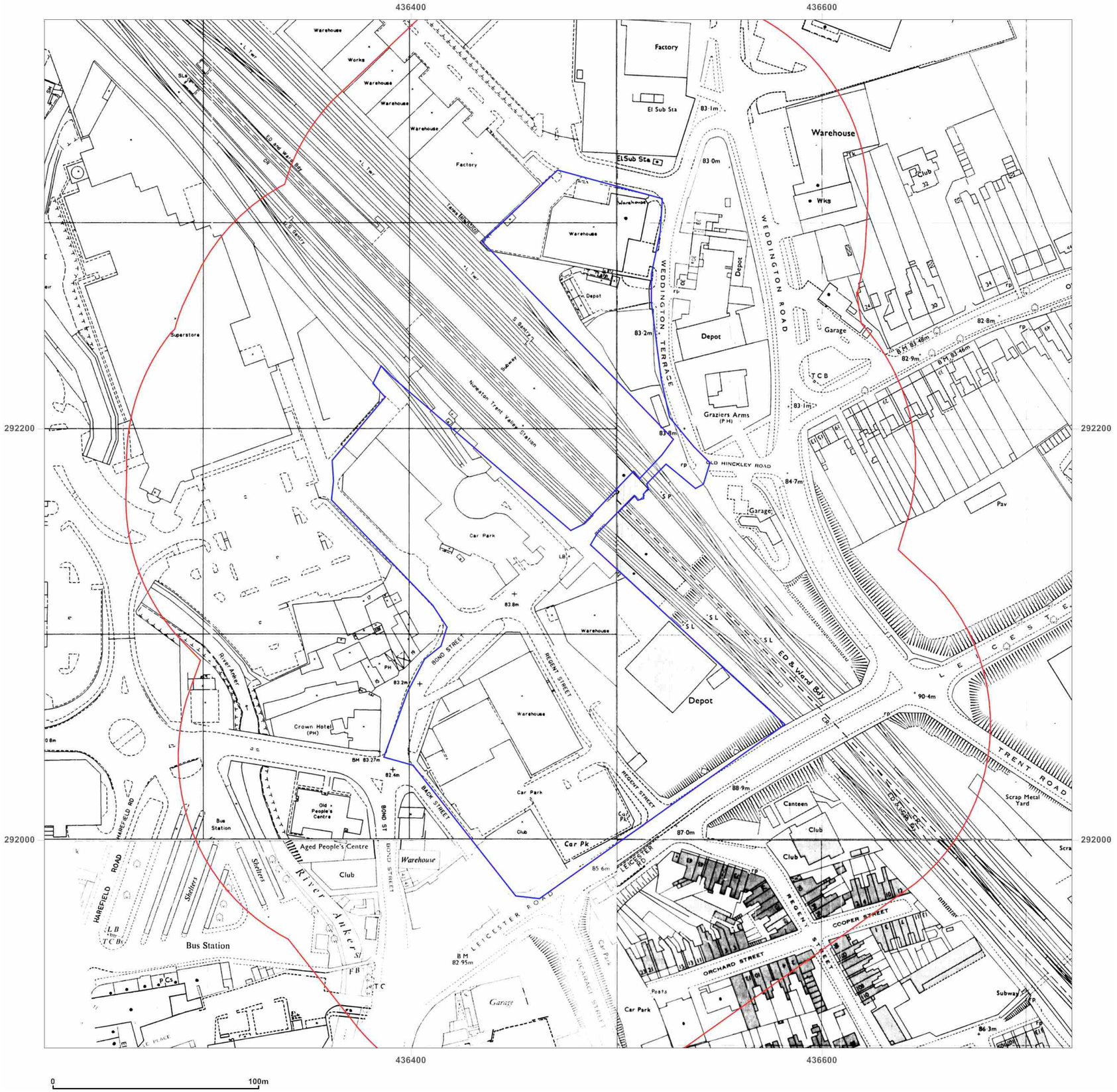

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Site Details:

436420 292170

Client Ref: 13388_Transforming_Nuneaton_Site_8
Report Ref: GS-6596292
Grid Ref: 436471, 292149

Map Name: National Grid

Map date: **1985-1990**

Scale: 1:1,250

Printed at: 1:2,000

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Surveyed 1990 Revised 1990 Edition N/A Copyright 1990 Levelled N/A	Surveyed 1958 Revised 1986 Edition N/A Copyright 1986 Levelled 1958
Surveyed N/A Revised N/A Edition N/A Copyright 1985 Levelled 1958	Surveyed 1958 Revised 1987 Edition N/A Copyright 1987 Levelled 1958

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Site Details:

436420 292170

Client Ref: 13388_Transforming_Nuneaton_Site_8
Report Ref: GS-6596292
Grid Ref: 436471, 292149

Map Name: National Grid

Map date: **1989-1994**

Scale: 1:1,250

Printed at: 1:2,000

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

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Groundsure INSIGHTS

Site Details:

436420 292170

Client Ref: 13388_Transforming_Nuneaton_Site_8
Report Ref: GS-6596292
Grid Ref: 436471, 292149

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

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2003

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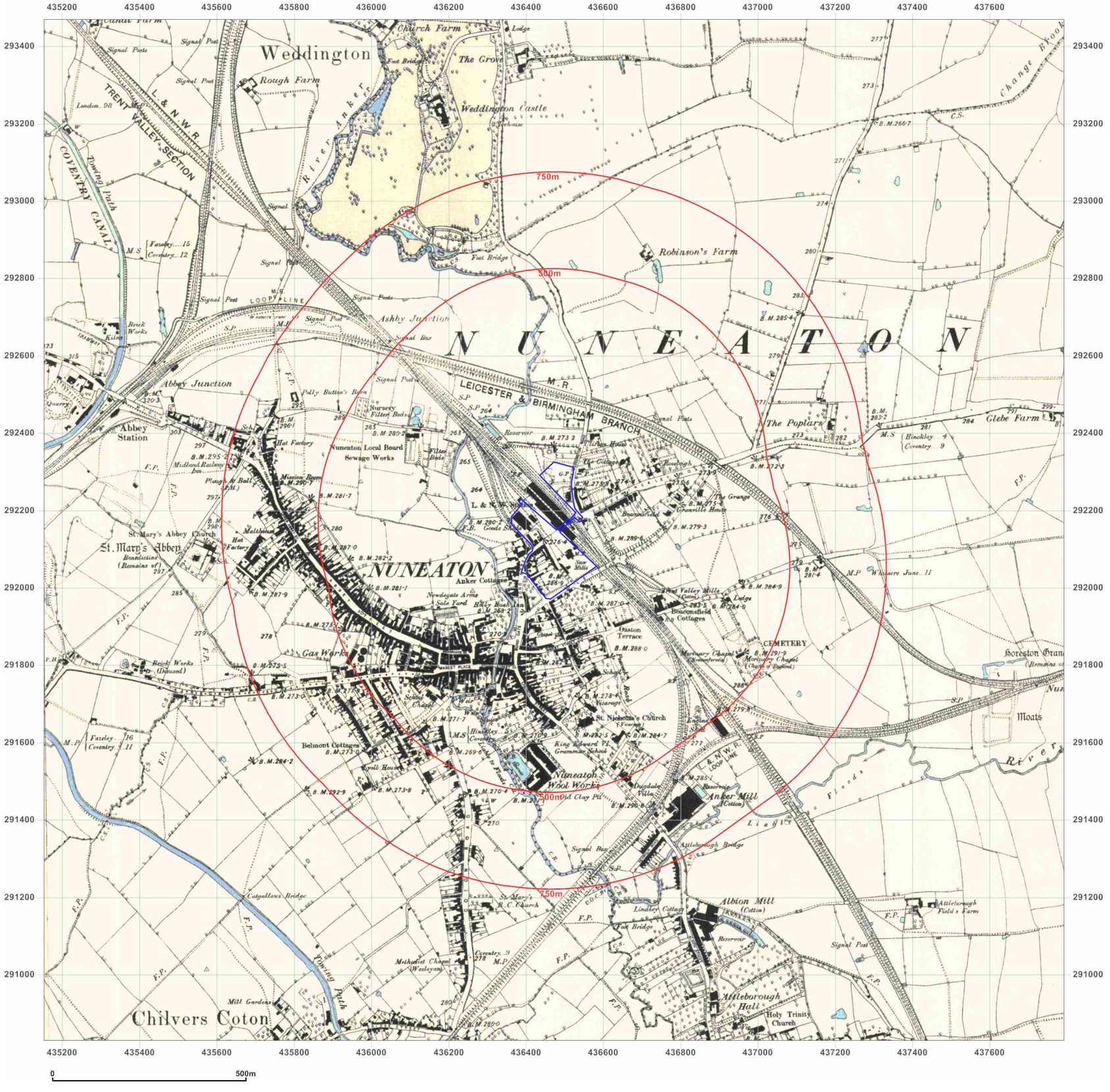

Groundsure INSIGHTS

Site Details:

436420 292170

Client Ref: 13388_Transforming_Nuneaton_Site_8
Report Ref: GS-6596292
Grid Ref: 436471, 292149

Map Name: County Series

Map date: **1887**

Scale: 1:10,560

Printed at: 1:10,560

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

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

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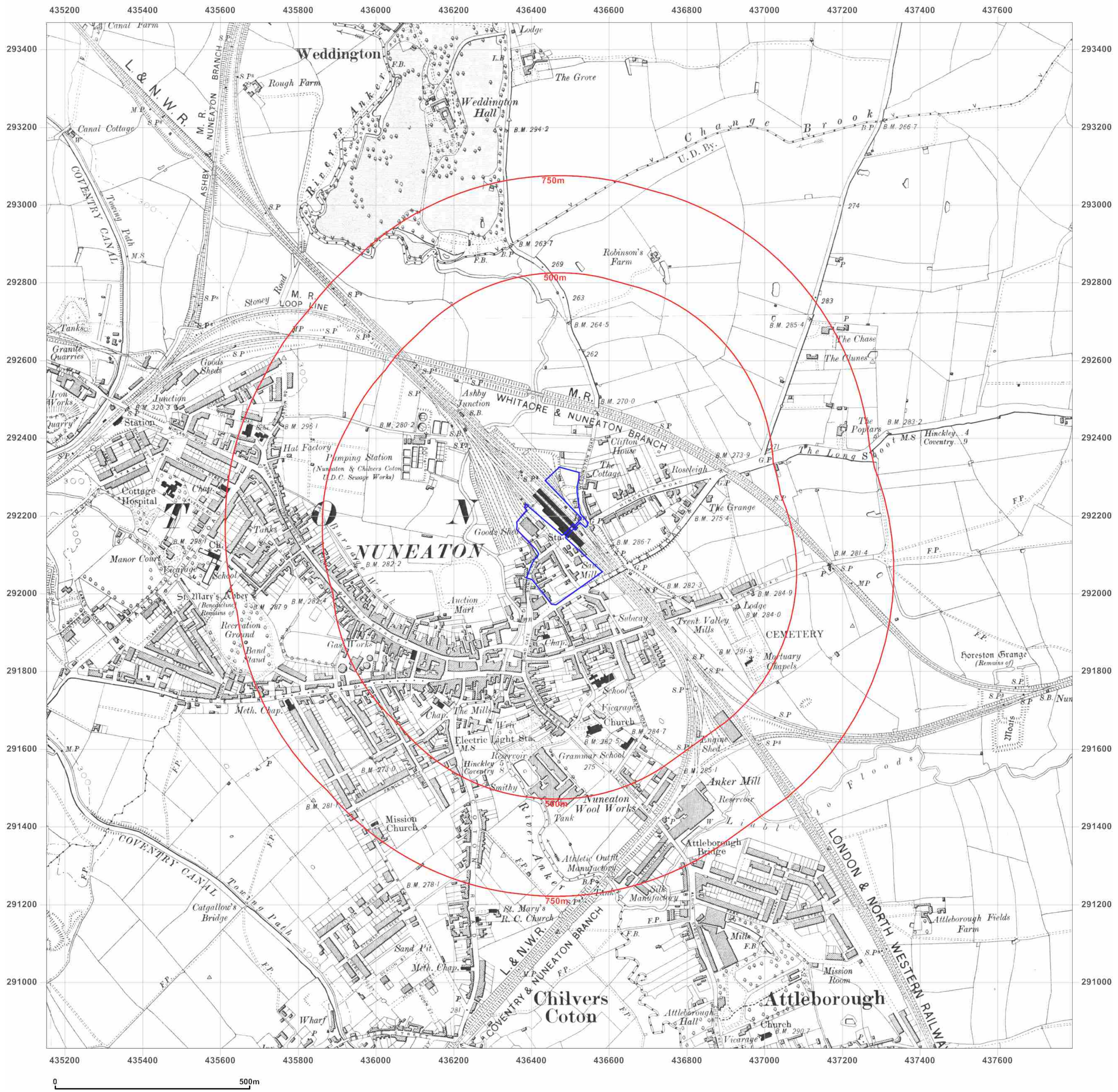

Groundsure INSIGHTS

Site Details:

436420 292170

Client Ref: 13388_Transforming_Nuneaton_Site_8
Report Ref: GS-6596292
Grid Ref: 436471, 292149

Map Name: County Series

Map date: **1901-1902**

Scale: 1:10,560

Printed at: 1:10,560

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

Surveyed 1902
Revised 1902
Edition N/A
Copyright N/A
Levelled N/A

Surveyed 1887
Revised 1902
Edition N/A
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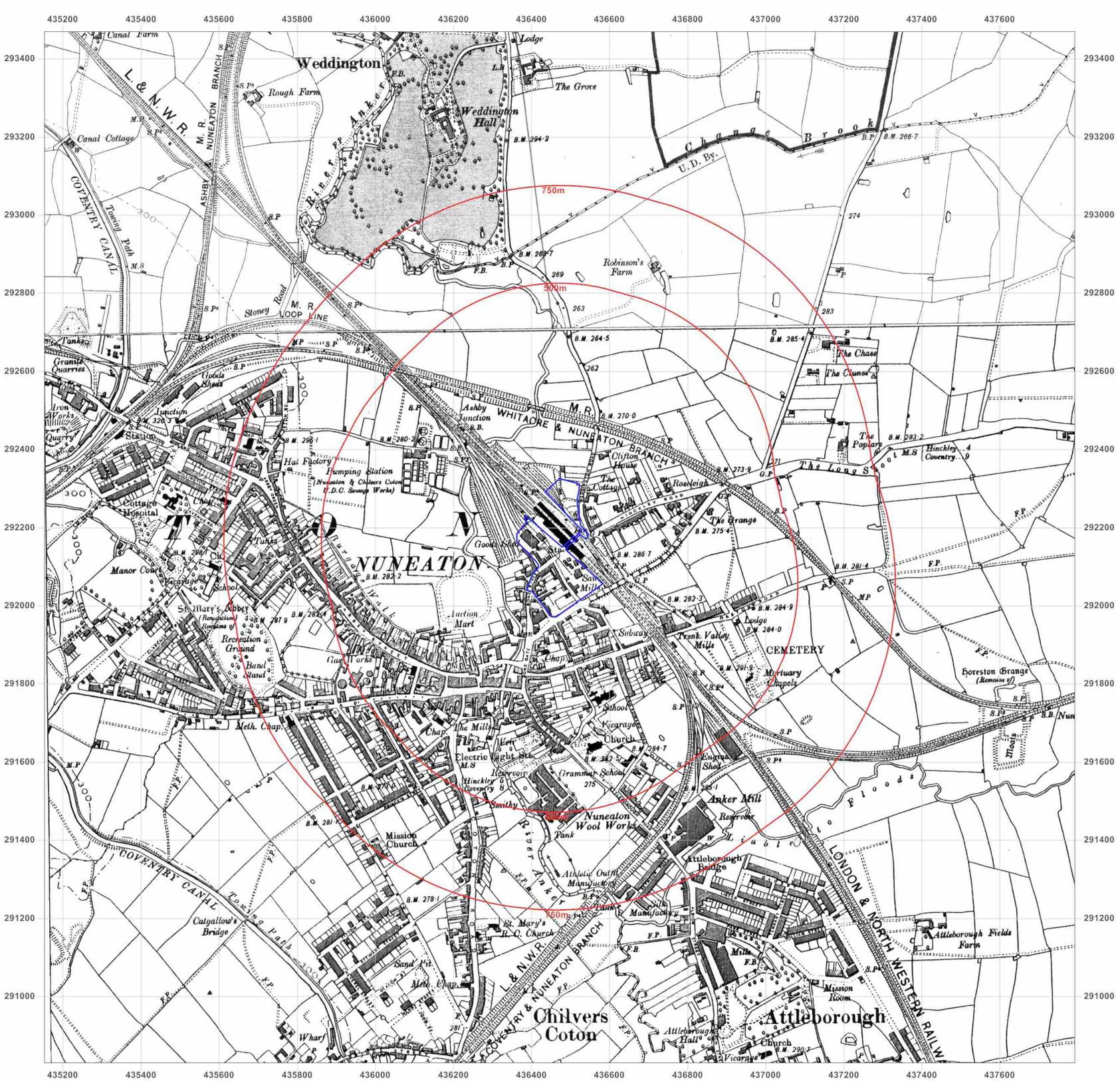

Groundsure INSIGHTS

Site Details:

436420 292170

Client Ref: 13388_Transforming_Nuneaton_Site_8
Report Ref: GS-6596292
Grid Ref: 436471, 292149

Map Name: County Series

Map date: **1902-1904**

Scale: 1:10,560

Printed at: 1:10,560

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

Surveyed 1887
Revised 1902
Edition 1904
Copyright N/A
Levelled N/A

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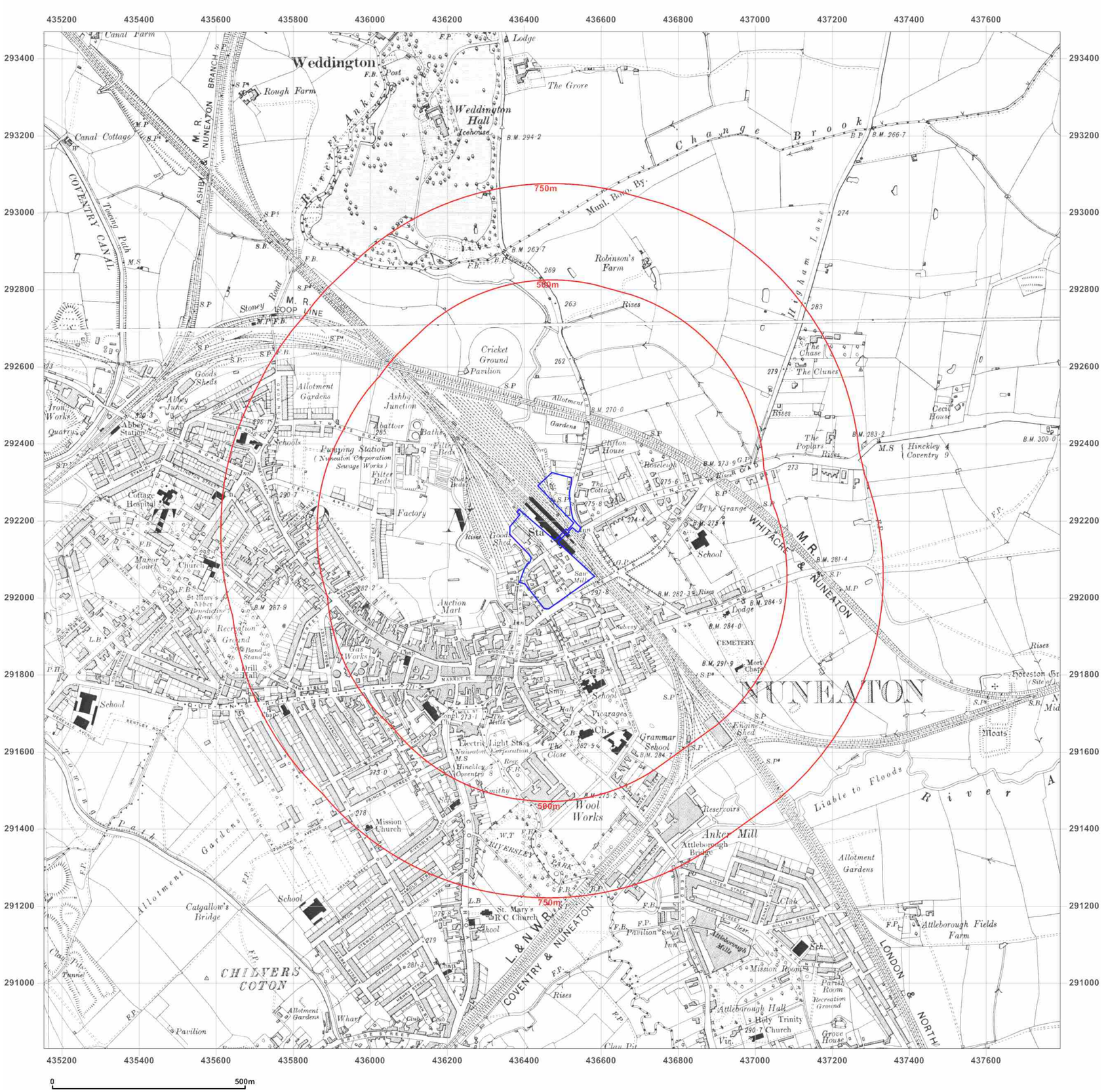

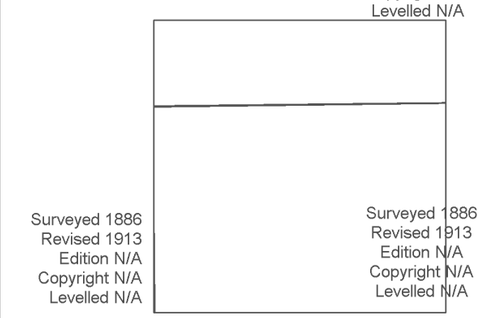

Groundsure INSIGHTS

Site Details:

436420 292170

Client Ref: 13388_Transforming_Nuneaton_Site_8
Report Ref: GS-6596292
Grid Ref: 436471, 292149

Map Name: County Series

Map date: **1913**

Scale: 1:10,560

Printed at: 1:10,560

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

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Groundsure INSIGHTS

Site Details:

436420 292170

Client Ref: 13388_Transforming_Nuneaton_Site_8
Report Ref: GS-6596292
Grid Ref: 436471, 292149

Map Name: County Series

Map date: **1923**

Scale: 1:10,560

Printed at: 1:10,560

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

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

Surveyed 1886
Revised 1923
Edition N/A
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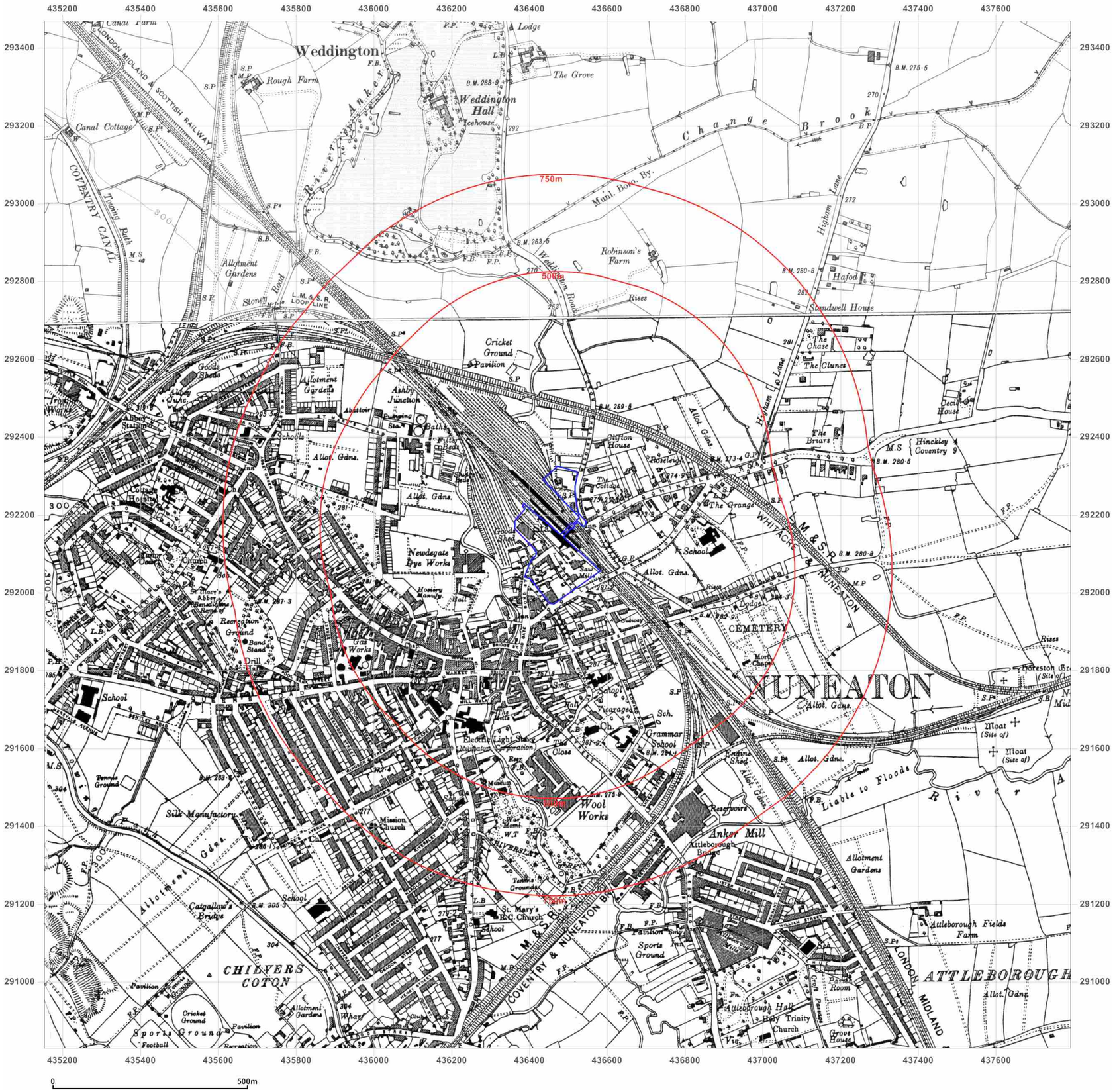

Groundsure INSIGHTS

Site Details:

436420 292170

Client Ref: 13388_Transforming_Nuneaton_Site_8
Report Ref: GS-6596292
Grid Ref: 436471, 292149

Map Name: County Series

Map date: **1923-1925**

Scale: 1:10,560

Printed at: 1:10,560

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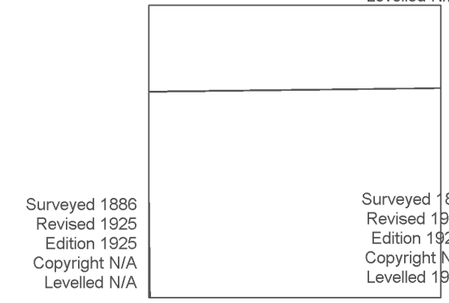
Surveyed 1886
Revised 1923
Edition N/A
Copyright N/A
Levelled N/A



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Site Details:

436420 292170

Client Ref: 13388_Transforming_Nuneaton_Site_8
Report Ref: GS-6596292
Grid Ref: 436471, 292149

Map Name: County Series

Map date: **1938**

Scale: 1:10,560

Printed at: 1:10,560

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

Surveyed N/A
Revised 1923
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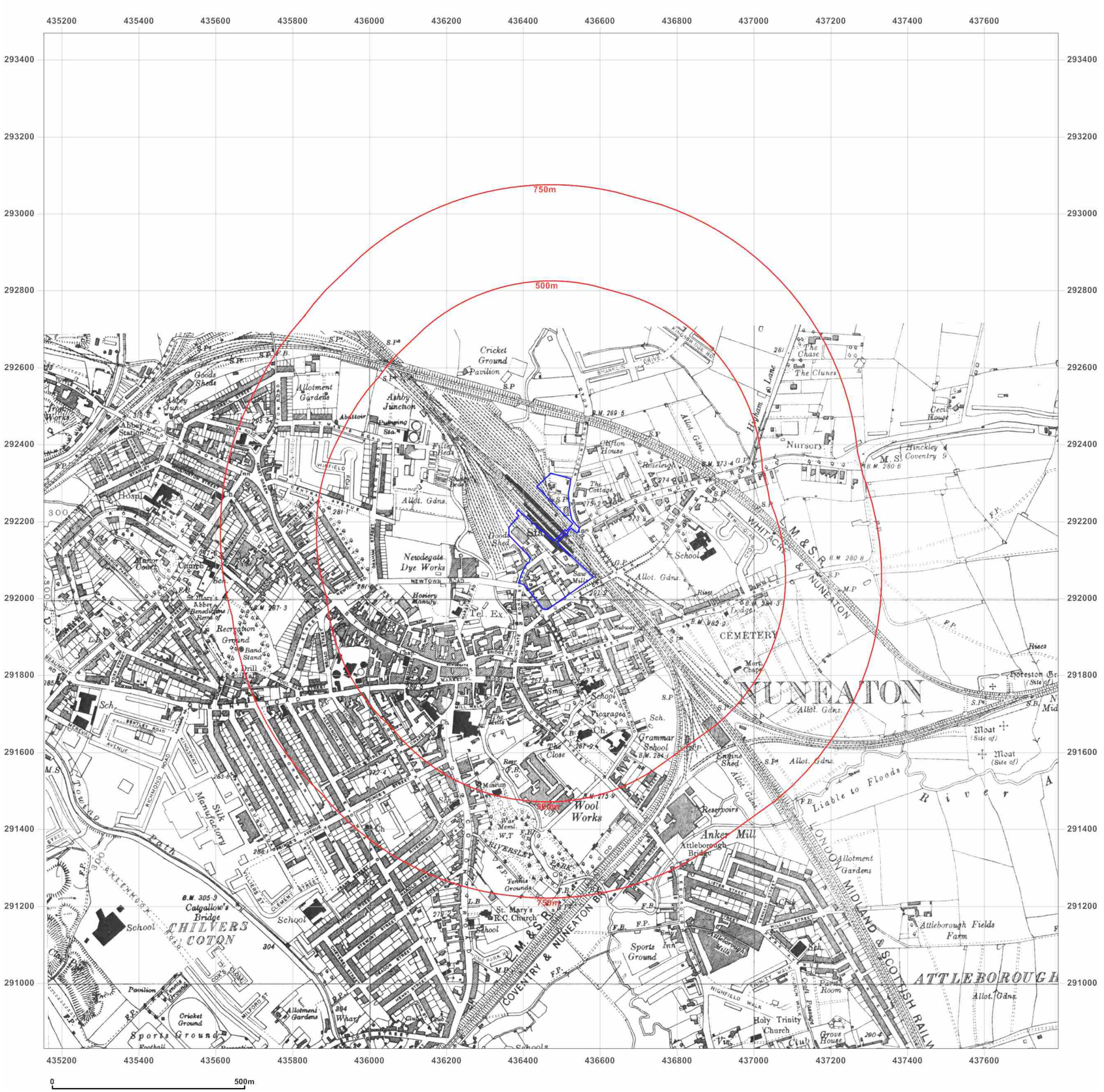

Groundsure INSIGHTS

Site Details:

436420 292170

Client Ref: 13388_Transforming_Nuneaton_Site_8
Report Ref: GS-6596292
Grid Ref: 436471, 292149

Map Name: County Series

Map date: **1938**

Scale: 1:10,560

Printed at: 1:10,560

N
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Surveyed 1886
Revised 1938
Edition N/A
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Groundsure INSIGHTS

Site Details:

436420 292170

Client Ref: 13388_Transforming_Nuneaton_Site_8
Report Ref: GS-6596292
Grid Ref: 436471, 292149

Map Name: Provisional

Map date: **1950**

Scale: 1:10,560

Printed at: 1:10,560

N
W E
S

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Revised 1950
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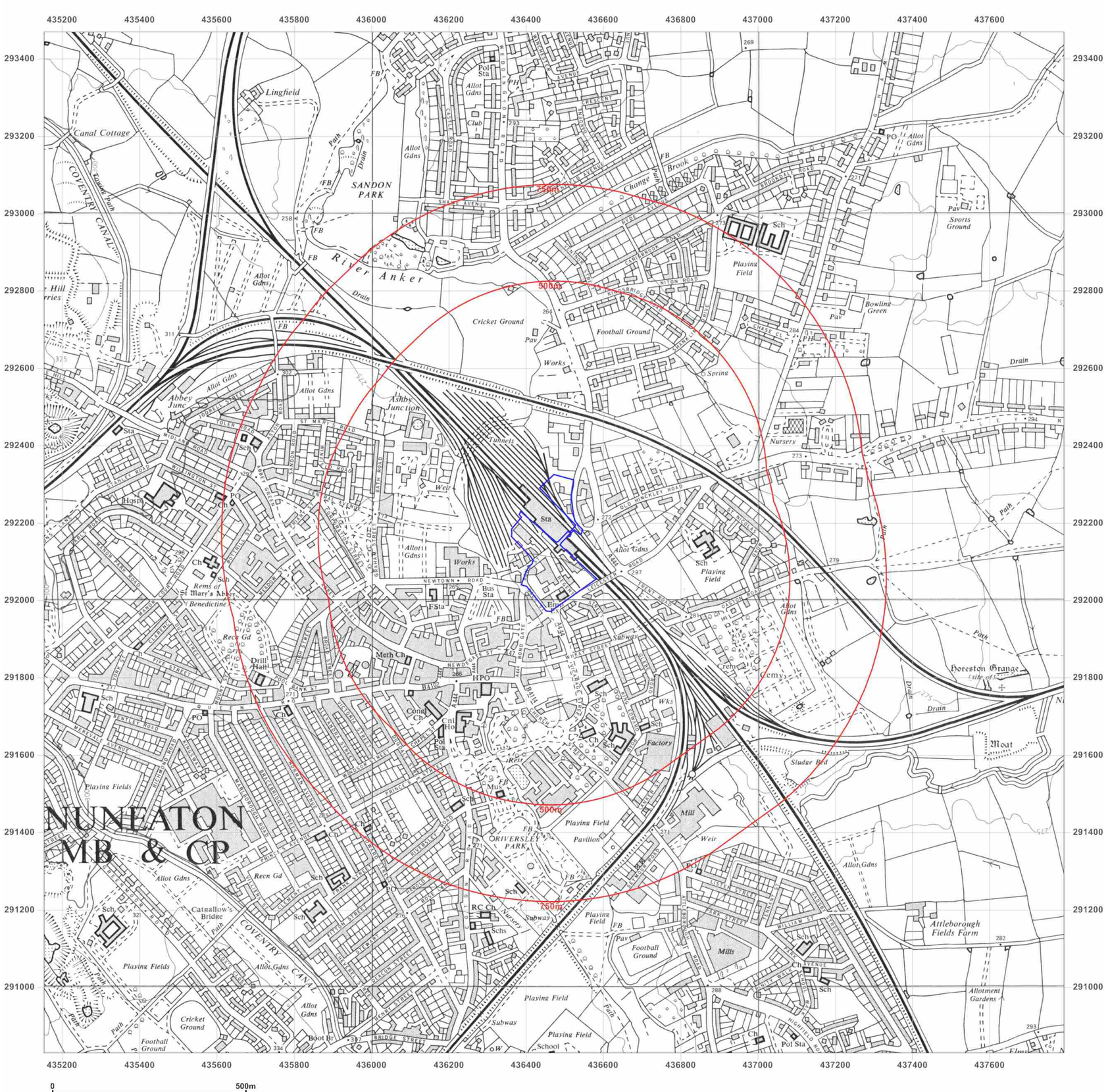

Groundsure INSIGHTS

Site Details:

436420 292170

Client Ref: 13388_Transforming_Nuneaton_Site_8
Report Ref: GS-6596292
Grid Ref: 436471, 292149

Map Name: Provisional

Map date: **1967**

Scale: 1:10,560

Printed at: 1:10,560

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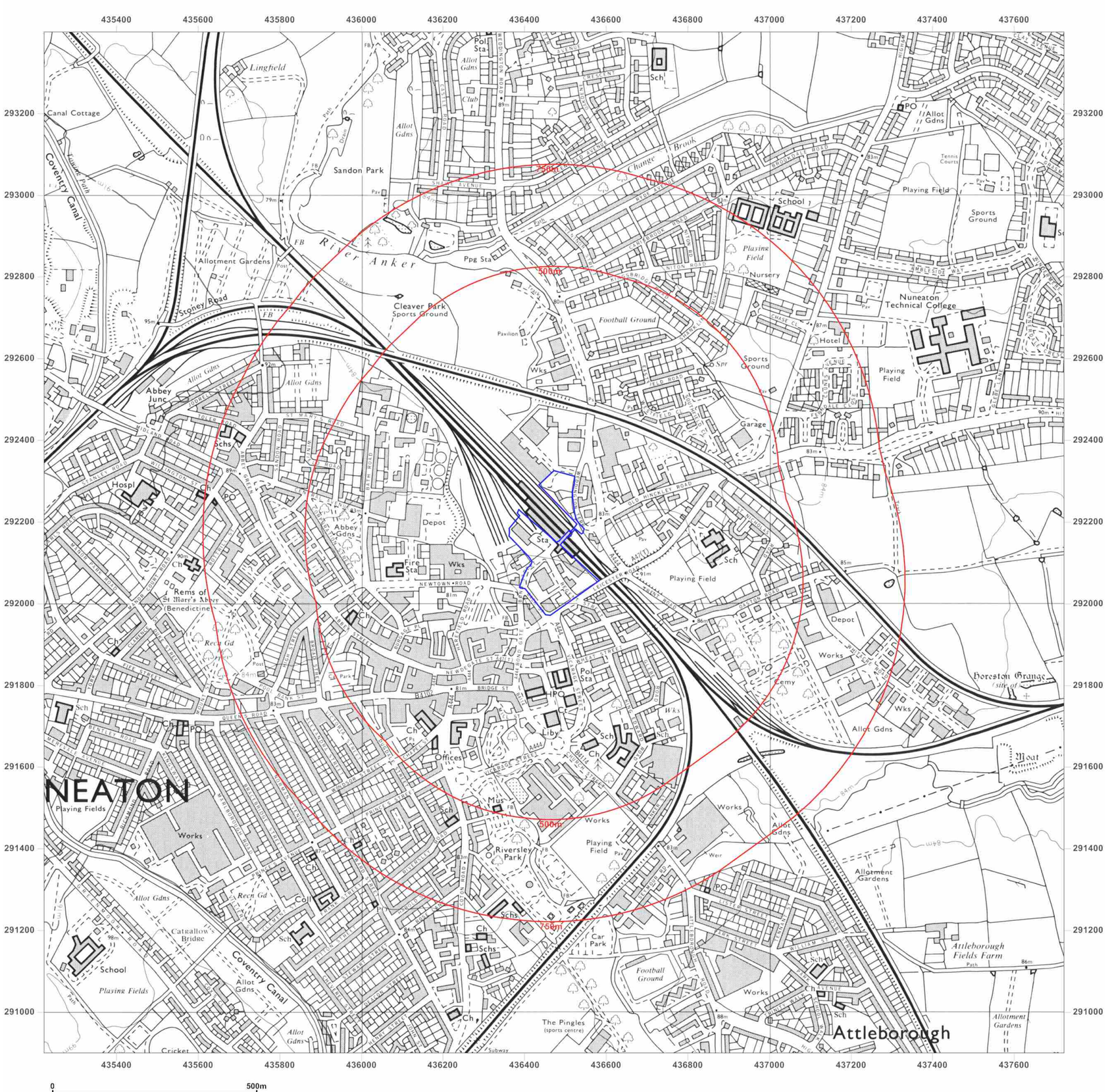

Groundsure INSIGHTS

Site Details:

436420 292170

Client Ref: 13388_Transforming_Nuneaton_Site_8
Report Ref: GS-6596292
Grid Ref: 436471, 292149

Map Name: National Grid

Map date: **1975**

Scale: 1:10,000

Printed at: 1:10,000

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

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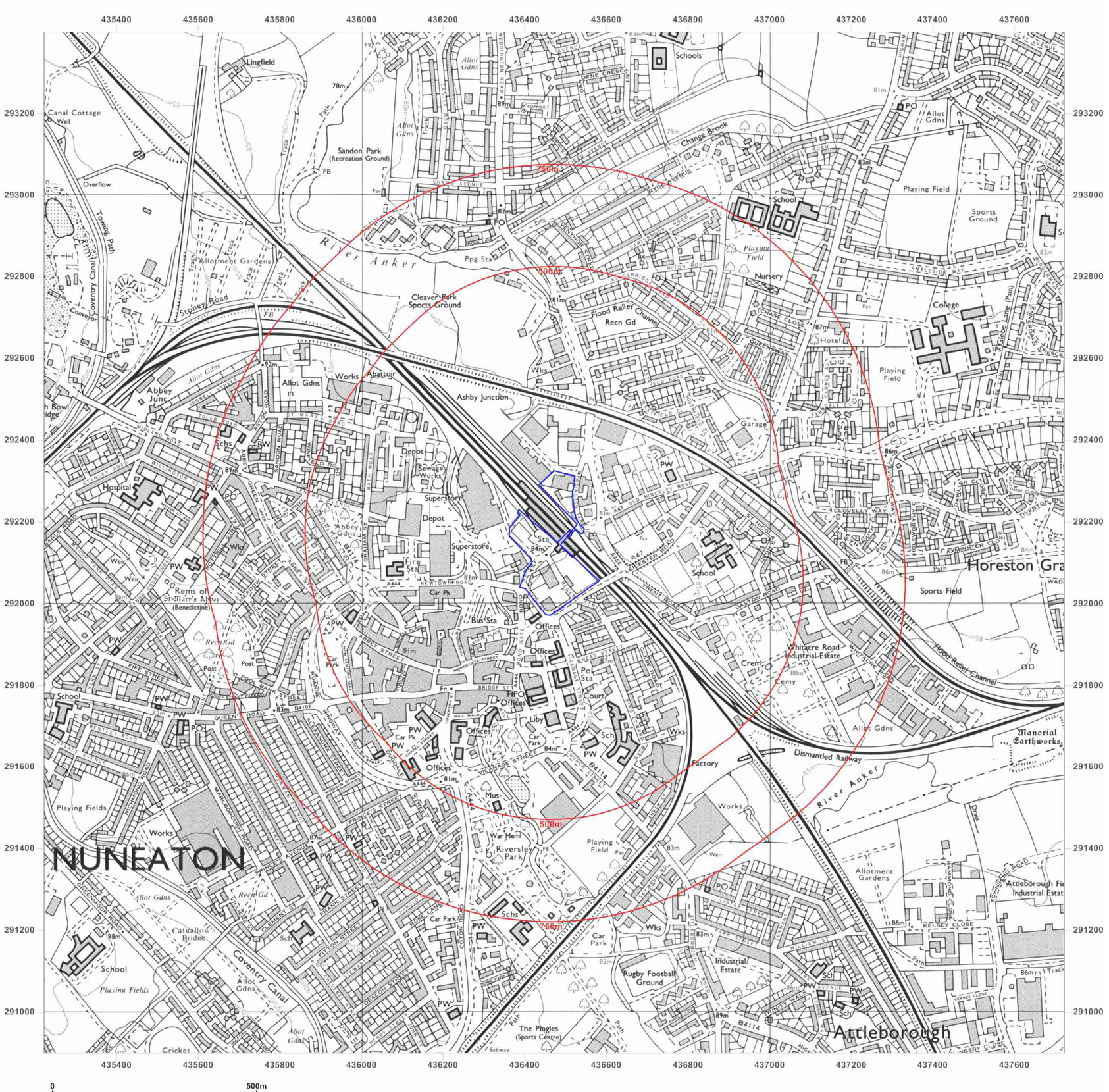

Groundsure INSIGHTS

Site Details:

436420 292170

Client Ref: 13388_Transforming_Nuneaton_Site_8
Report Ref: GS-6596292
Grid Ref: 436471, 292149

Map Name: National Grid

Map date: **1988**

Scale: 1:10,000

Printed at: 1:10,000

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S

Surveyed 1985
Revised 1988
Edition N/A
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Groundsure INSIGHTS

Site Details:

436420 292170

Client Ref: 13388_Transforming_Nuneaton_Site_8
Report Ref: GS-6596292
Grid Ref: 436471, 292149

Map Name: National Grid

Map date: **1988**

Scale: 1:10,000

Printed at: 1:10,000

N
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S

Surveyed 1985
Revised 1988
Edition N/A
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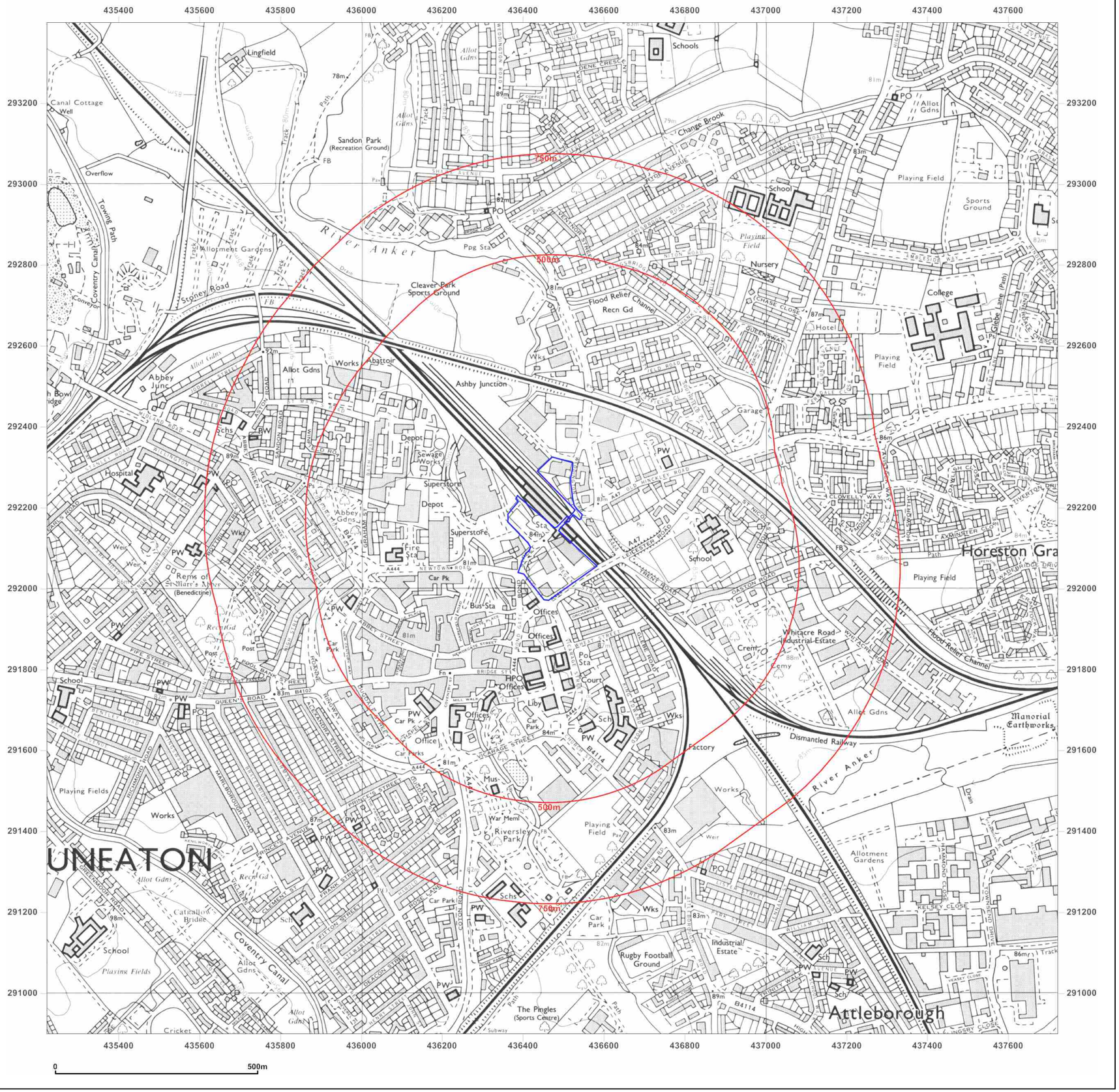

Groundsure INSIGHTS

Site Details:

436420 292170

Client Ref: 13388_Transforming_Nuneaton_Site_8
Report Ref: GS-6596292
Grid Ref: 436471, 292149

Map Name: National Grid

Map date: **1994**

Scale: 1:10,000

Printed at: 1:10,000

N
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S

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Revised 1994
Edition N/A
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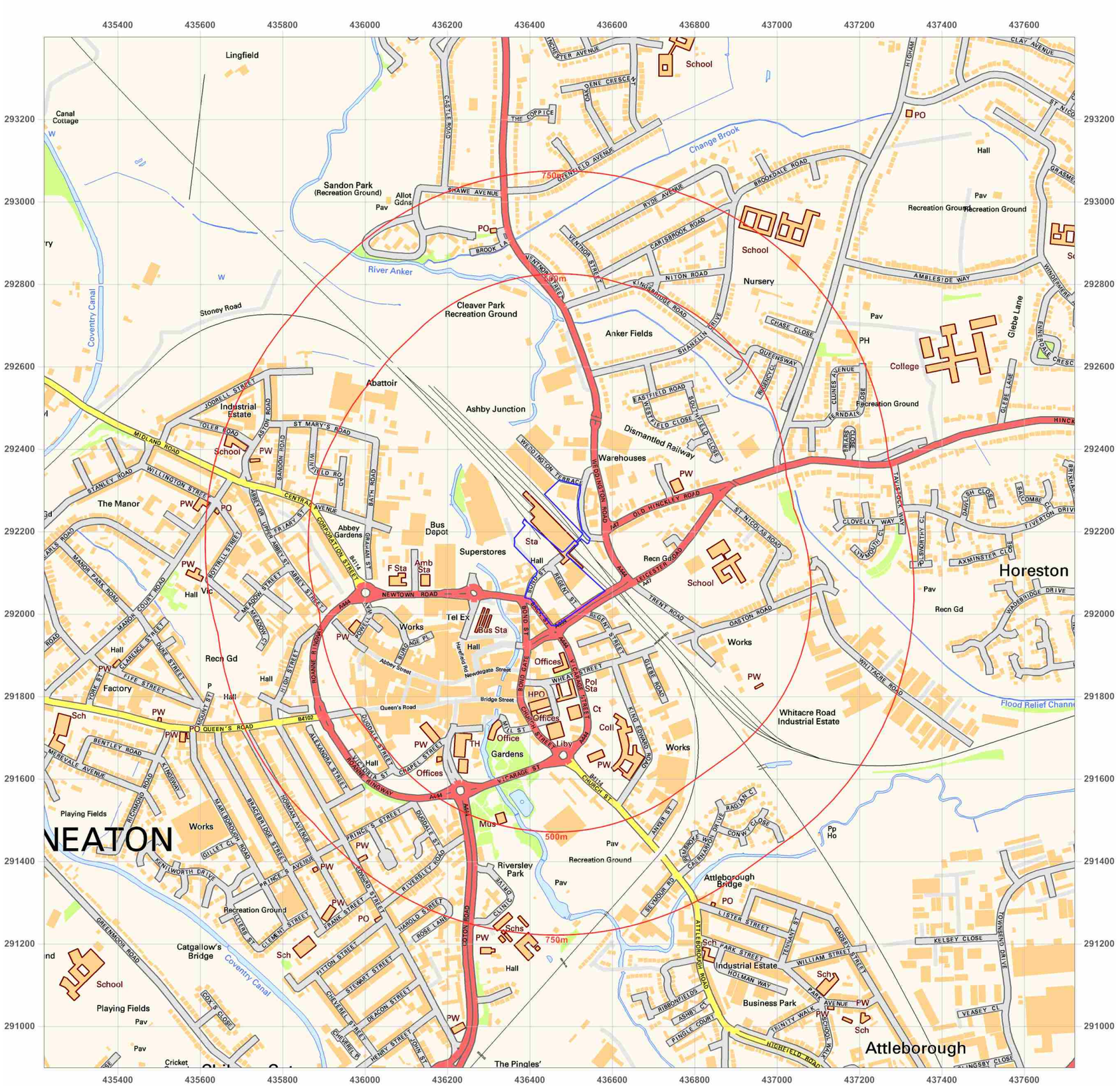

Groundsure INSIGHTS

Site Details:

436420 292170

Client Ref: 13388_Transforming_Nuneaton_Site_8
Report Ref: GS-6596292
Grid Ref: 436471, 292149

Map Name: National Grid

Map date: **2001**

Scale: 1:10,000

Printed at: 1:10,000

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2001

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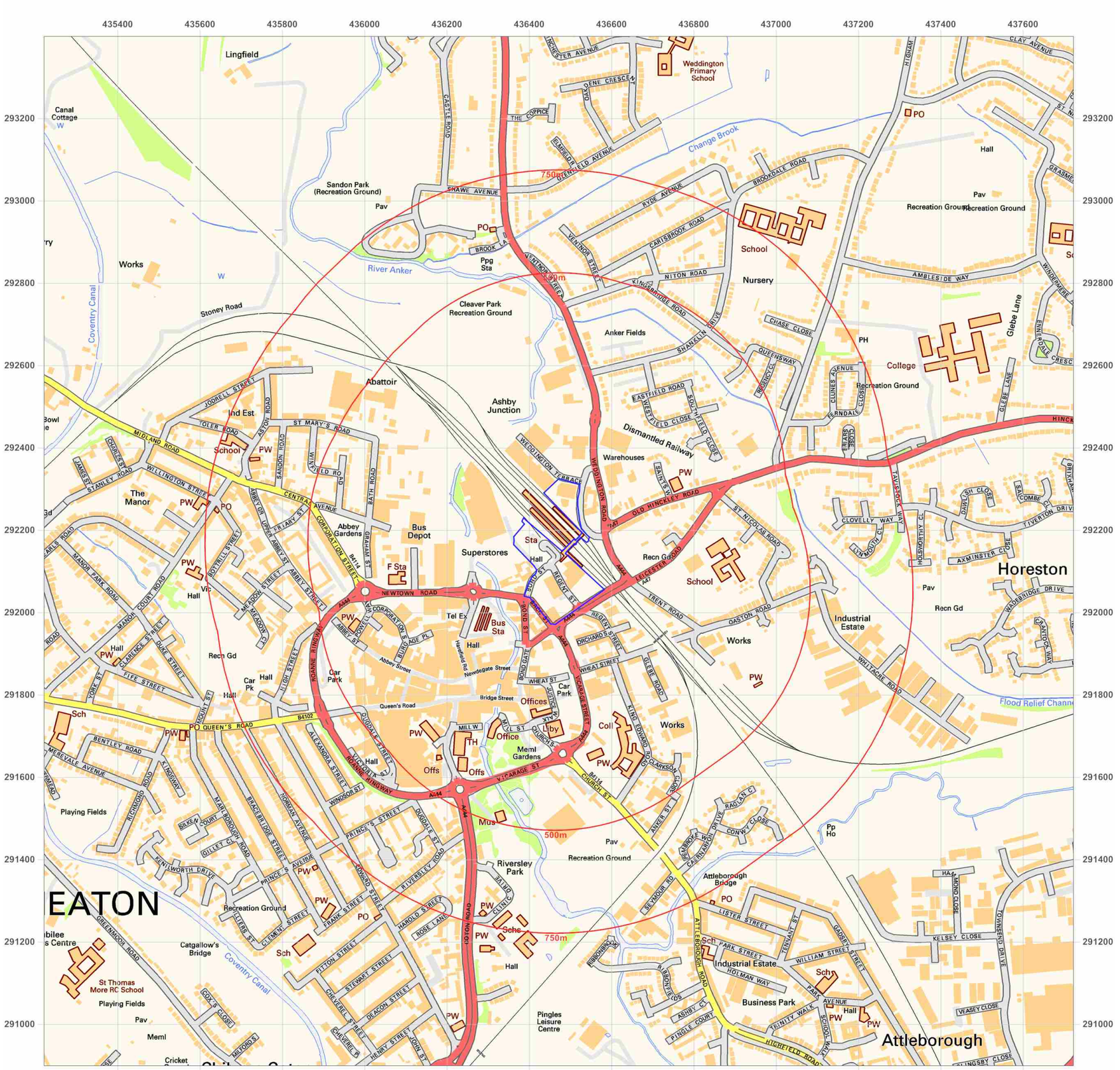

Groundsure INSIGHTS

Site Details:

436420 292170

Client Ref: 13388_Transforming_Nuneaton_Site_8
Report Ref: GS-6596292
Grid Ref: 436471, 292149

Map Name: National Grid

Map date: **2010**

Scale: 1:10,000

Printed at: 1:10,000

N W E S

2010

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Production date: 05 February 2020

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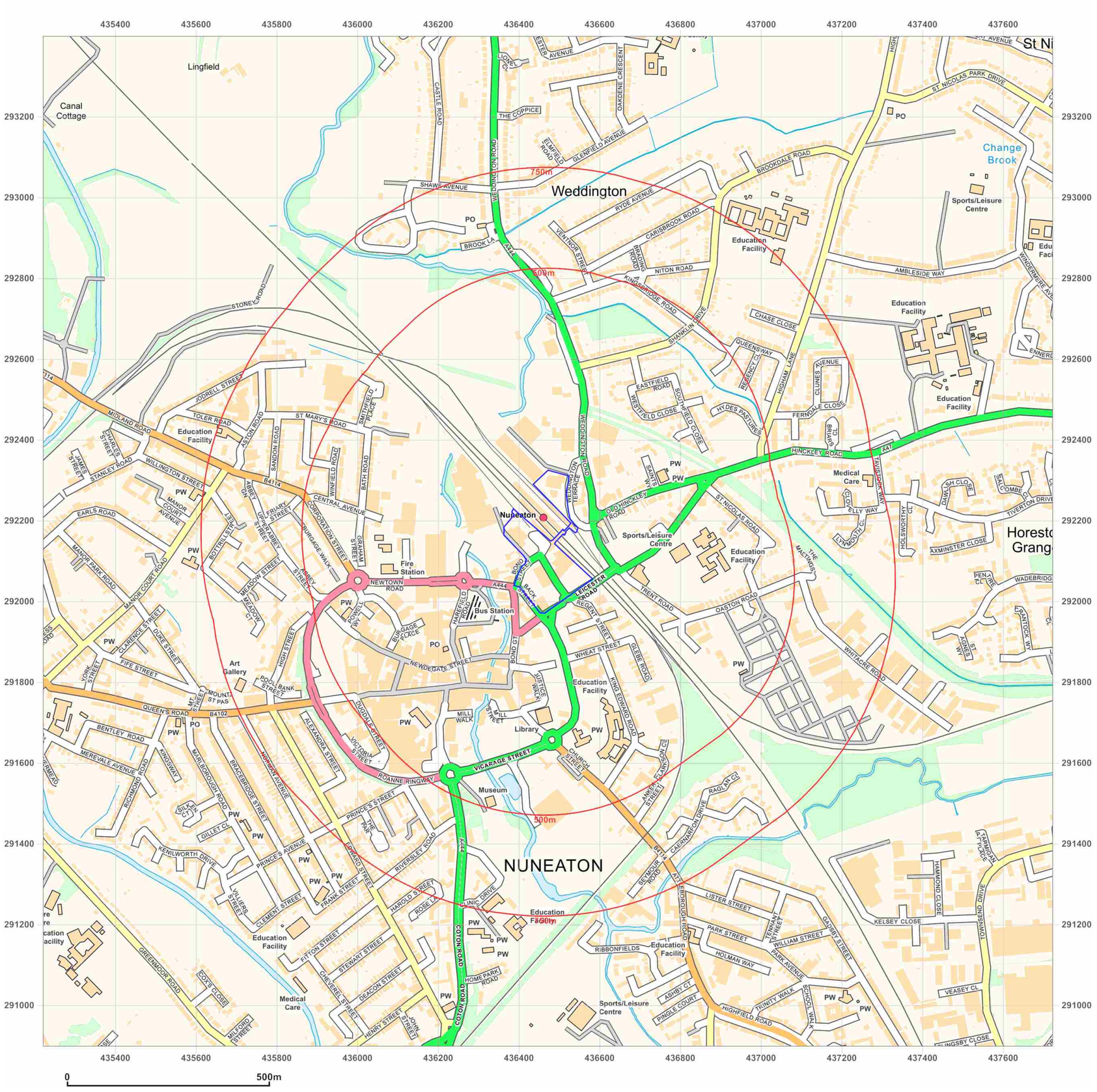

Groundsure INSIGHTS

Site Details:

436420 292170

Client Ref: 13388_Transforming_Nuneaton_Site_8
Report Ref: GS-6596292
Grid Ref: 436471, 292149

Map Name: National Grid

Map date: **2020**

Scale: 1:10,000

Printed at: 1:10,000

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Production date: 05 February 2020

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Appendix 11: BGS Borehole Logs

SP39SE/49

DRILLING			SAMPLING		STRATA 36449201				TESTING			
RATE	CASING	WATER	DEPTH	TYPE	KEY	DEPTH	LEVEL	DESCRIPTION	'N'	m %	c kN/m²	ø °
13.7.72	SA/0.2							FILL - ash over firm grey-brown sandy CLAY with gravel, limestone fragments etc.		22		
			0.5	D								
			1.0-1.5	U		1.0			65	22		
								Firm, becoming stiff red-brown, occasionally mottled grey-green silty CLAY with mudstone fragments.				
			2.0	D						22		
			2.5-3.0	U					150	14		
3.0	Nil	Nil				3.0		End of Borehole.				

REMARKS No strength tests required by Client.

CONTRACT: NUNEATON - LEICESTER ROAD ROUNDABOUT

CONTRACT NO: S578

BOREHOLE RECORD

BOREHOLE NO: 27

(Sheet 1 of 1)

exploration associates limited

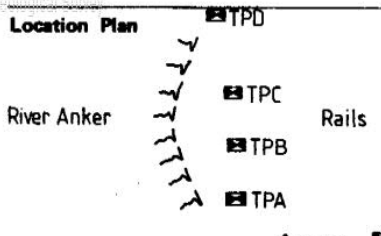
Ground level (Metres) AOD

TRIAL PIT RECORD

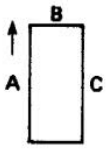
SP39SE 287

Project	ASDA SUPERSTORE	**Client**	COX, TURNER & MORSE	**Trial Pit**	E
Location	BOND ST : NUNEATON	**Contractor**	WITHERLEY PLANT	**Project No.**	85-242

Location Plan



Trial Pit Plan



Bearing E

Date 14.2.85

Plant JCB 3C

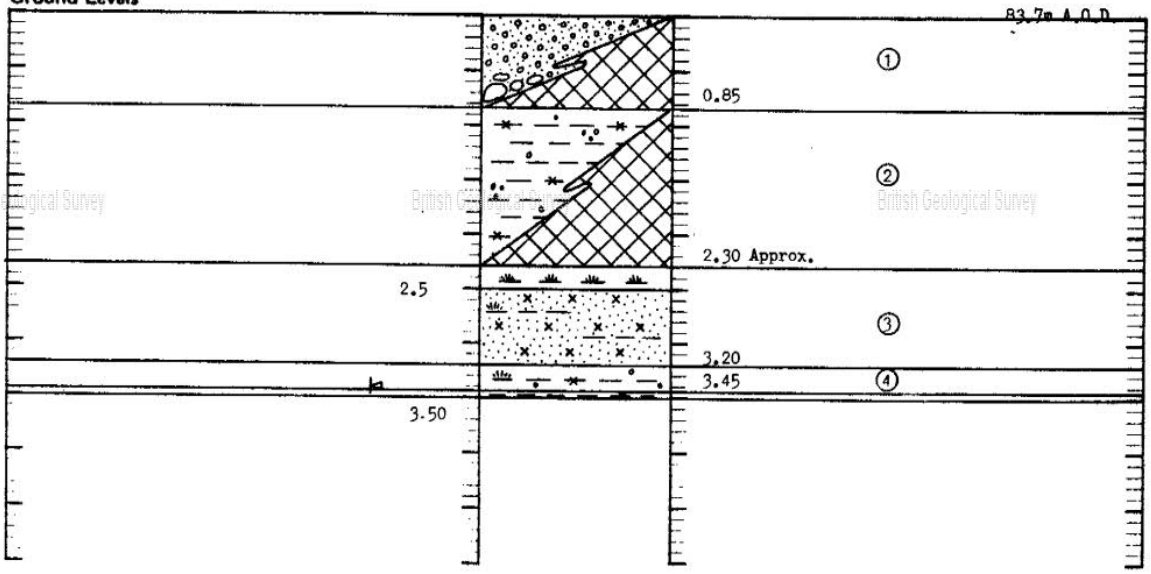
Shoring None

Stability Stable and Vertical

Water Seeping from 3.3m b.g.l.

C = 3.1

Ground Levels 83.7m A.O.D



Samples and Tests			Strata	
Depth	Type	Strength	Reference	Description
			1	Blackish sand and gravel size ASH, occasional cobble size irony slag fragments, some rust shale fragments. Abundant cobbles and boulders at base. MADE GROUND.
0.90	HP	45	2	Reddish brown and greenish grey silty clay, some brown silty medium sand lenses, abundant reddish gravel size rock fragments in parts.
2.1	HP	100 150		MADE GROUND. (firm but stiff to very stiff towards base)
2.6	B		3	Greyish organic sandy silt with fine roots (TOPSOIL) becoming (around 2.5m) brownish and rust sandy SILT fine SAND with odd clayey zones and odd subrounded GRAVEL and COBBLES.
3.2-3.3	B		4	Greyish very sandy clayey SILT slightly organic with fine roots, soft, becoming gravelly.

Leonard Threadgold Consulting Geotechnical Engineers

Nuneaton Developer Information Packs - Land Ownership Details					
	FreeholdTitle Number	**Owner**	**Size (acres)**	**Leasehold Title Number**	**Lease Owner**
Site 8	**WK398436**	MEDIAN & CLARIDGES LIMITED	0.299	**WK365837**	UGO STORES LIMITED
				WK366345	POUNDSTRETCHER LIMITED
	WK503914	CDR NOMINEECO 1 LIMITED	0.095		
	WK445597	WARWICKSHIRE COUNTY COUNCIL	0.036		
	WK470931	NUNEATON AND BEDWORTH BOROUGH COUNCIL	0.027		
	WK470932	NUNEATON AND BEDWORTH BOROUGH COUNCIL	0.15		
	WK447938	NUNEATON AND BEDWORTH BOROUGH COUNCIL	0.138		
	WK273540	NUNEATON AND BEDWORTH LEISURE TRUST	0.205		
	WK298106	NUNEATON AND BEDWORTH LEISURE TRUST	0.003		
	WK280008	NUNEATON AND BEDWORTH BOROUGH COUNCIL	0.038		
	WK448145	NUNEATON AND BEDWORTH BOROUGH COUNCIL	0.179		
	WK19866	NUNEATON AND BEDWORTH BOROUGH COUNCIL	0.048		
	WK282468	NUNEATON AND BEDWORTH BOROUGH COUNCIL	0.101		
	WK277961	DUNELM ESTATES LIMITED	0.81	**WK328164**	DUNELM (SOFT FURNISHINGS) LIMITED
	WK448688	NUNEATON AND BEDWORTH BOROUGH COUNCIL			
	WK448689	NUNEATON AND BEDWORTH BOROUGH COUNCIL	0.041		
	Train Station	Network Rail			
	WK308193	NUNEATON AND BEDWORTH BOROUGH COUNCIL	0.016		
	WK280504	THE WARWICKSHIRE COUNTY COUNCIL	0.077		
	WK368607	Private Owner	0.191	**WK436627**	CUSTOM CHROME LIMITED
				WK369081	Private Owner Lease
	WK180349	LEXTON INVESTMENTS LIMITED	5.07		
	WK312678	WESTERN POWER DISTRIBUTION (EAST MIDLANDS) PLC			