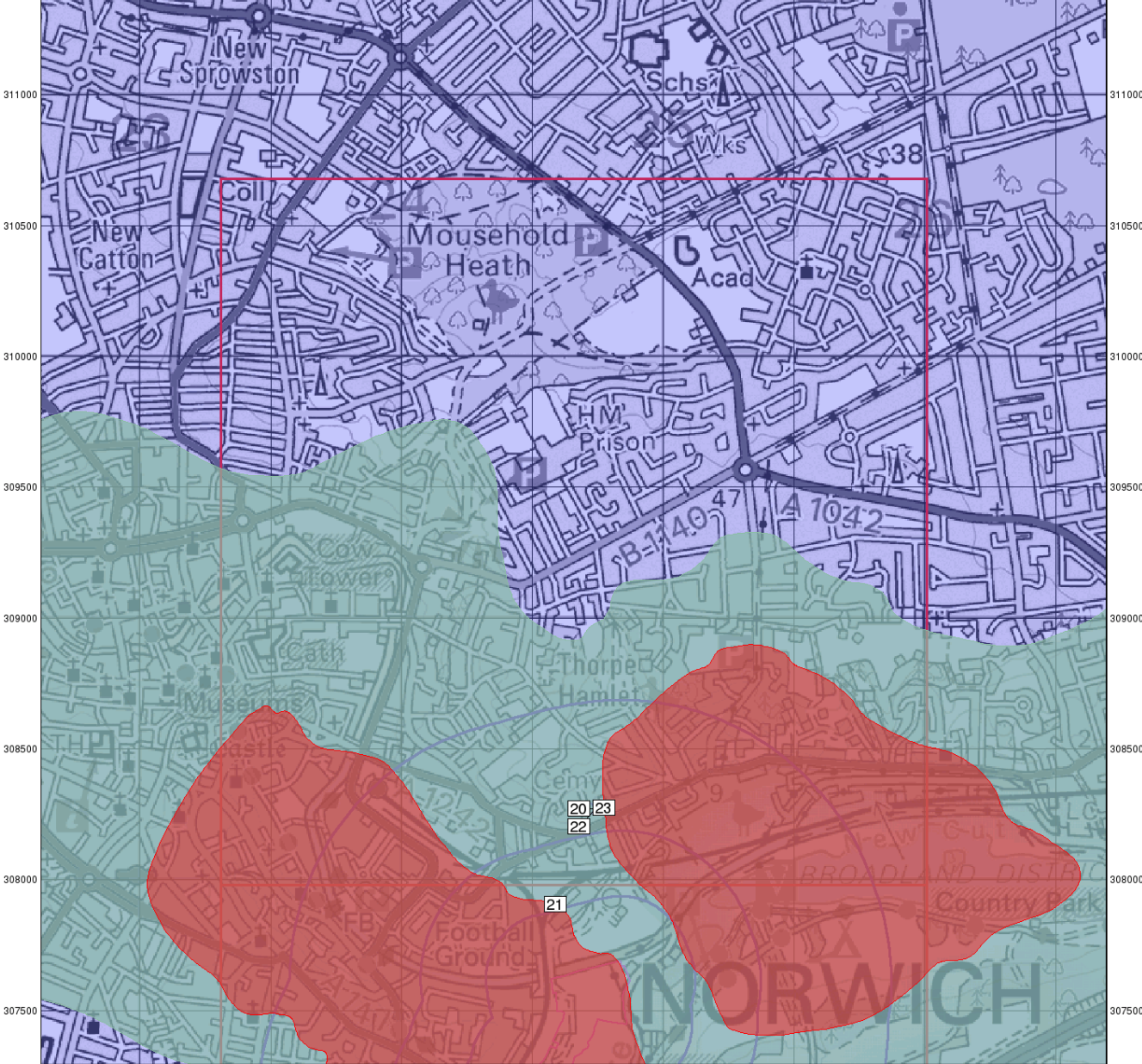


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Source Protection Zones

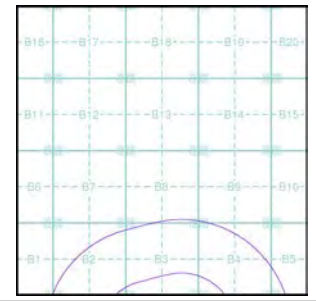
General

- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

Agency and Hydrological

- Inner zone (Zone 1)
- Inner zone - subsurface activity only (Zone 1c)
- Outer zone (Zone 2)
- Outer zone - subsurface activity only (Zone 2c)
- Total catchment (Zone 3)
- Total catchment - subsurface activity only (Zone 3c)
- Special interest (Zone 4)

Site Sensitivity Context Map - Slice B



Order Details

Order Number: 309725319_1_1
 Customer Ref: 104182
 National Grid Reference: 624740, 308270
 Slice: B
 Site Area (Ha): 12.41
 Search Buffer (m): 1000

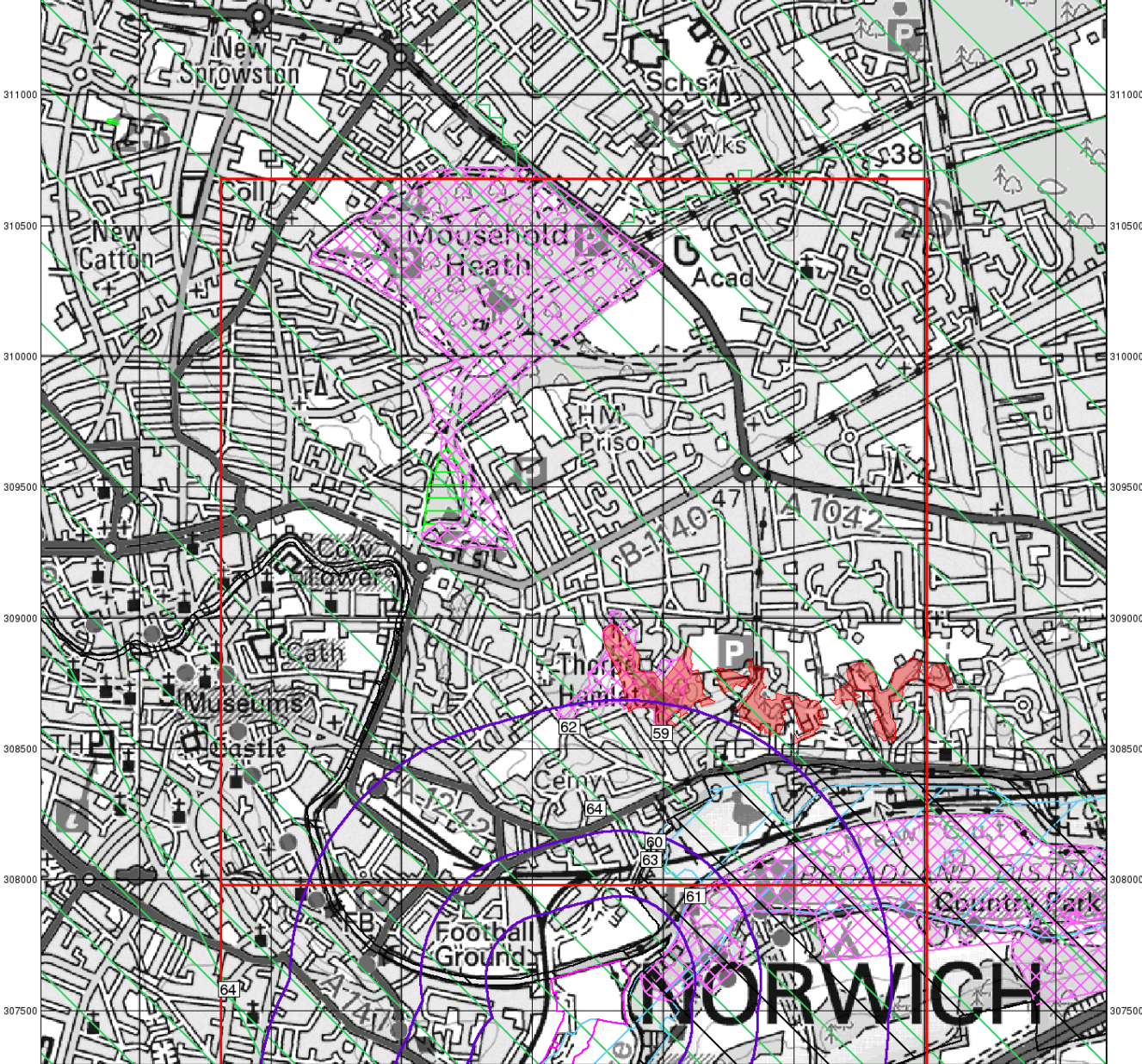
Site Details

Site at, Trowse Newton, Norfolk

Landmark
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Tel: 0844 844 9952
 Fax: 0844 844 9951
 Web: www.envirocheck.co.uk

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Sensitive Land Uses

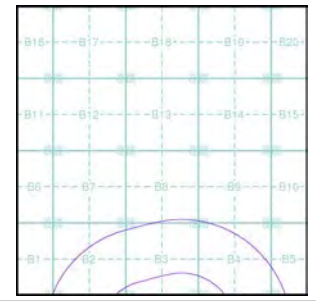
General

- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

Sensitive Land Uses

- Ancient Woodland
- Area of Adopted Green Belt
- Area of Unadopted Green Belt
- Area of Outstanding Natural Beauty
- Environmentally Sensitive Area
- Forest Park
- Local Nature Reserve
- Marine Nature Reserve
- National Nature Reserve
- National Park
- Nitrate Sensitive Area
- Nitrate Vulnerable Zone
- Ramsar Site
- Site of Special Scientific Interest
- Special Area of Conservation
- Special Protection Area
- World Heritage Sites

Site Sensitivity Context Map - Slice B



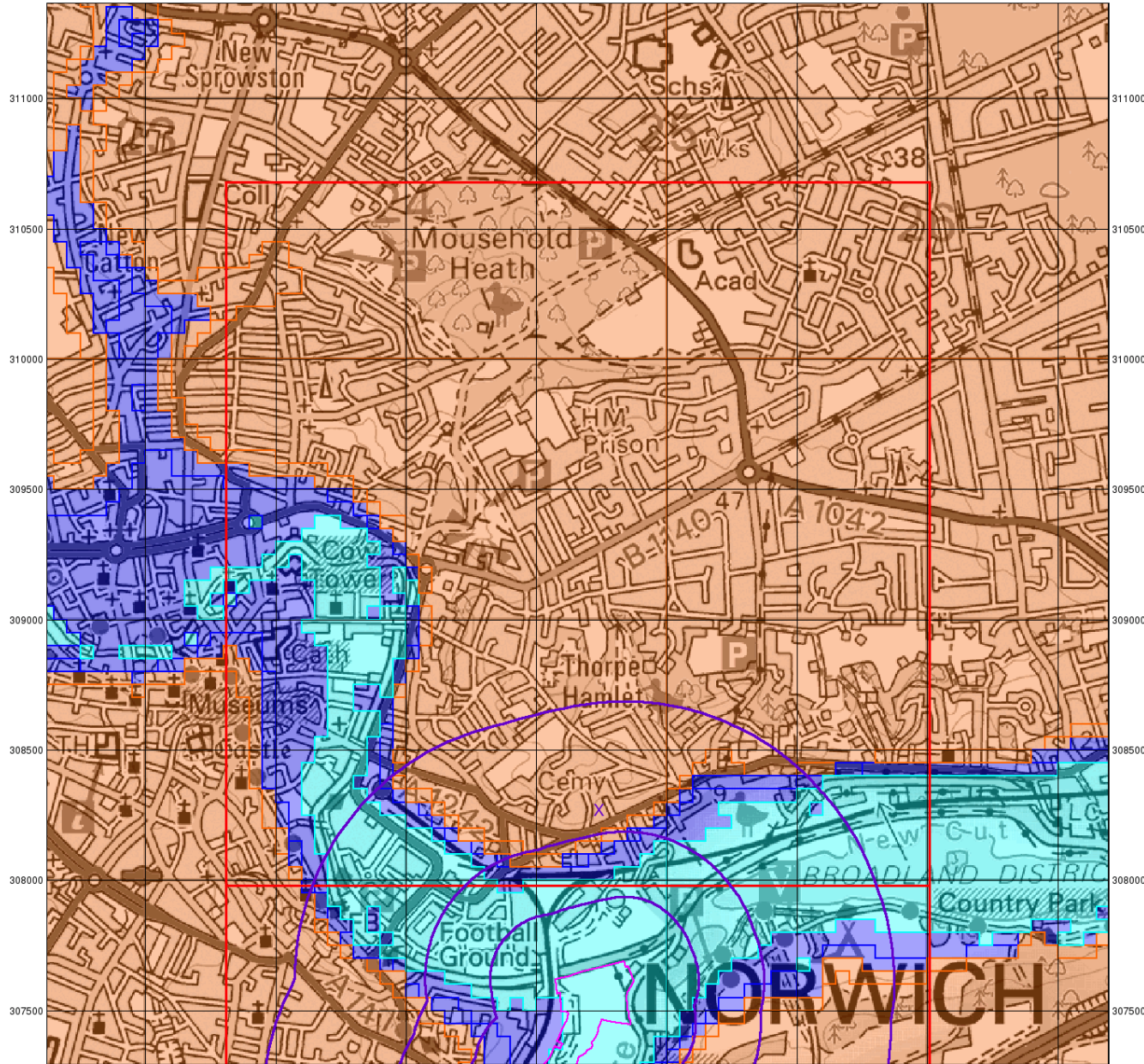
Order Details

Order Number: 309725319_1_1
 Customer Ref: 104182
 National Grid Reference: 624740, 308270
 Slice: B
 Site Area (Ha): 12.41
 Search Buffer (m): 1000

Site Details

Site at, Trowse Newton, Norfolk

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BGS Flood GFS Data

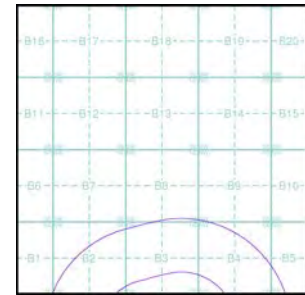
General

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

Agency and Hydrological (Flood)

- Limited Potential for Groundwater Flooding to Occur
- Potential for Groundwater Flooding of Property Situated Below Ground Level
- Potential for Groundwater Flooding to Occur at Surface

Site Sensitivity Context Map - Slice B



Order Details

Order Number: 309725319_1_1
 Customer Ref: 104182
 National Grid Reference: 624740, 308270
 Slice: B
 Site Area (Ha): 12.41
 Search Buffer (m): 1000

Site Details

Site at, Trowse Newton, Norfolk

Landmark
 INFORMATION GROUP

Tel: 0844 844 9952
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 Web: www.envirocheck.co.uk

Envirocheck[®] Report:

Datasheet

Order Details:

Order Number:

309725319_1_1

Customer Reference:

104182

National Grid Reference:

624740, 308270

Slice:

B

Site Area (Ha):

12.41

Search Buffer (m):

1000

Site Details:

Site at

Trowse Newton

Norfolk

Client Details:

Mr I Brown

Norse Eastern Ltd

280 Fifers Lane

Norwich

NR6 6EQ

Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	22
Hazardous Substances	23
Geological	24
Industrial Land Use	26
Sensitive Land Use	28
Data Currency	29
Data Suppliers	33
Useful Contacts	34

Introduction

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

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Report Version v53.0

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological					
BGS Groundwater Flooding Susceptibility	pg 1	Yes	Yes	Yes	n/a
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 2			3	8
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices					
Integrated Pollution Controls					
Integrated Pollution Prevention And Control					
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls					
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 5			Yes	
Pollution Incidents to Controlled Waters	pg 5				18
Prosecutions Relating to Authorised Processes	pg 8				1
Registered Radioactive Substances					
River Quality	pg 8	2			
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points					
Substantiated Pollution Incident Register	pg 8				1
Water Abstractions	pg 9			1	8 (*32)
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 19	Yes	n/a	n/a	n/a
Groundwater Vulnerability - Soluble Rock Risk	pg 19	1	n/a	n/a	n/a
Bedrock Aquifer Designations	pg 19	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 19	Yes	n/a	n/a	n/a
Source Protection Zones	pg 19	3	1		
Extreme Flooding from Rivers or Sea without Defences	pg 19	Yes	Yes	n/a	n/a
Flooding from Rivers or Sea without Defences	pg 20	Yes		n/a	n/a
Areas Benefiting from Flood Defences				n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
OS Water Network Lines	pg 20		1	4	8

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites					
Historical Landfill Sites	pg 22				1
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)					
Local Authority Landfill Coverage	pg 22	3	n/a	n/a	n/a
Local Authority Recorded Landfill Sites					
Registered Landfill Sites					
Registered Waste Transfer Sites					
Registered Waste Treatment or Disposal Sites					
Hazardous Substances					
Control of Major Accident Hazards Sites (COMAH)					
Explosive Sites					
Notification of Installations Handling Hazardous Substances (NIHHS)	pg 23			1	
Planning Hazardous Substance Consents					
Planning Hazardous Substance Enforcements					
Geological					
BGS 1:625,000 Solid Geology	pg 24	Yes	n/a	n/a	n/a
BGS Recorded Mineral Sites	pg 24			1	1
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas			n/a	n/a	n/a
Mining Instability	pg 24	Yes	n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities	pg 24			1	1
Non Coal Mining Areas of Great Britain	pg 24		Yes	n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 24		Yes	n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 24	Yes	Yes	n/a	n/a
Potential for Ground Dissolution Stability Hazards	pg 25	Yes	Yes	n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 25	Yes	Yes	n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 25	Yes	Yes	n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 25	Yes	Yes	n/a	n/a
Radon Potential - Radon Affected Areas			n/a	n/a	n/a
Radon Potential - Radon Protection Measures			n/a	n/a	n/a

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Industrial Land Use					
Contemporary Trade Directory Entries	pg 26			3	17
Fuel Station Entries	pg 27				1
Gas Pipelines					
Underground Electrical Cables					
Sensitive Land Use					
Ancient Woodland	pg 28				1
Areas of Adopted Green Belt					
Areas of Unadopted Green Belt					
Areas of Outstanding Natural Beauty					
Environmentally Sensitive Areas	pg 28	1			
Forest Parks					
Local Nature Reserves	pg 28		1		1
Marine Nature Reserves					
National Nature Reserves					
National Parks	pg 28	1			
Nitrate Sensitive Areas					
Nitrate Vulnerable Zones	pg 28	1			
Ramsar Sites					
Sites of Special Scientific Interest					
Special Areas of Conservation					
Special Protection Areas					
World Heritage Sites					

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	0	1	624600 307550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	B3SE (S)	0	1	624800 308050
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	98	1	624350 307450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	102	1	624950 307400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	B4SW (SE)	128	1	625000 308150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	130	1	624900 307300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	148	1	625000 307400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	163	1	624250 307450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	171	1	625000 307350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	173	1	624950 307300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	190	1	625250 307700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	196	1	625050 307400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	204	1	625000 307300
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	214	1	625050 307350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	240	1	625100 307450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	241	1	625200 307450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	245	1	625100 307400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	248	1	624150 307450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	290	1	625150 307450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	290	1	625150 307500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	310	1	624200 307550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	B3SE (SE)	316	1	624800 308150

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	334	1	625200 307550
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	340	1	625200 307500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	B3SE (S)	385	1	624700 308100
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	399	1	624100 307550
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	B3SW (SW)	408	1	624600 308100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	B3SE (S)	415	1	624750 308150
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	B3SE (S)	423	1	624740 308150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	428	1	625300 307600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	433	1	625300 307550
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	B3SE (SE)	445	1	624740 308271
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	B3SE (S)	463	1	624750 308200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	B3SW (SW)	463	1	624400 308100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	B3SE (SE)	464	1	624850 308200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	B4SW (E)	491	1	625000 308250
1	Discharge Consents Operator: Anglian Water Services Limited Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Cremorne Lane Ps, Norwich, Norfolk, Nr1 1tz Authority: Environment Agency, Anglian Region Catchment Area: Lower River Yare / River Chet Reference: Aw4tf12005 Permit Version: 2 Effective Date: 27th July 1992 Issued Date: 27th July 1992 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Pumping Station - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Tributary Tidal River Yare Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 10m	B3SE (SE)	381	2	624912 308060

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
1	<p>Discharge Consents</p> <p>Operator: Anglian Water Services Limited Property Type: SUB-STATION/ELECTRICITY/GAS/AIR CONDITIONING SUPPLY Location: Cremorne Lane Ps, Norwich Authority: Environment Agency, Anglian Region Catchment Area: Not Supplied Reference: Aeen2241 Permit Version: 1 Effective Date: 2nd January 1990 Issued Date: 2nd January 1990 Revocation Date: 4th March 1992 Discharge Type: Storm /emergency overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Ditch Trib River Yare Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 100m</p>	B3SE (SE)	418	2	624900 308100
1	<p>Discharge Consents</p> <p>Operator: British Gas Properties Ltd Property Type: SUB-STATION/ELECTRICITY/GAS/AIR CONDITIONING SUPPLY Location: Cremorne Lane, British Gas, Norwich, Norfolk, Nr1 1ew Authority: Environment Agency, Anglian Region Catchment Area: Lower River Yare / River Chet Reference: Prenf01874 Permit Version: 1 Effective Date: 15th November 1989 Issued Date: 15th November 1989 Revocation Date: 11th December 2017 Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Freshwater Stream/River Environment: Receiving Water: Unnamed Dyke River Yare Status: Revoked under EPR 2010 Positional Accuracy: Located by supplier to within 100m</p>	B3SE (SE)	418	2	624900 308100
2	<p>Discharge Consents</p> <p>Operator: Lafarge Aggregates Ltd Property Type: Undefined Or Other Location: Redland Aggregates Whitlingham Gravel Pit, Kirby Rd, Trowse, Norfolk, Nr14 8t Authority: Environment Agency, Anglian Region Catchment Area: Lower River Yare / River Chet Reference: Prenf3059 Permit Version: 3 Effective Date: 31st October 2003 Issued Date: 31st October 2003 Revocation Date: 11th February 2009 Discharge Type: Trade Discharge - Process Water Discharge: Freshwater Stream/River Environment: Receiving Water: Trib River Yare Status: Revoked (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m</p>	B4SE (E)	791	2	625580 307980
2	<p>Discharge Consents</p> <p>Operator: Lafarge Redland Aggregates. Property Type: Undefined Or Other Location: Redland Aggregates Whitlingham Gravel Pit, Kirby Rd, Trowse, Norfolk, Nr14 8t Authority: Environment Agency, Anglian Region Catchment Area: Lower River Yare / River Chet Reference: Prenf3059 Permit Version: 2 Effective Date: 16th March 1998 Issued Date: 16th March 1998 Revocation Date: 30th October 2003 Discharge Type: Trade Discharge - Process Water Discharge: Freshwater Stream/River Environment: Receiving Water: Trib River Yare Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 10m</p>	B4SE (E)	791	2	625580 307980

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
2	<p>Discharge Consents</p> <p>Operator: Redland Aggregates Ltd Property Type: Undefined Or Other Location: Redland Aggregates Whitlingham Gravel Pit, Kirby Rd, Trowse, Norfolk, Nr14 8t Authority: Environment Agency, Anglian Region Catchment Area: Lower River Yare / River Chet Reference: Prenf3059 Permit Version: 1 Effective Date: 11th June 1990 Issued Date: 11th June 1990 Revocation Date: 15th March 1998 Discharge Type: Trade Discharge - Process Water Discharge: Freshwater Stream/River Environment: Receiving Water: Trib River Yare Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 100m</p>	B4SE (E)	791	2	625580 307980
3	<p>Discharge Consents</p> <p>Operator: Anglian Water Services Limited Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Heartsease Ps Heartsease La, Norwich, Norfolk, Nr7 9nt Authority: Environment Agency, Anglian Region Catchment Area: Not Given Reference: Aw4tf12006 Permit Version: 3 Effective Date: 7th July 1995 Issued Date: 7th July 1995 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Pumping Station - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Unnamed Trib Tidal River Yare Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 10m</p>	B4NE (E)	891	2	625420 308360
3	<p>Discharge Consents</p> <p>Operator: Anglian Water Services Limited Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Heartsease Ps Heartsease La, Norwich, Norfolk, Nr7 9nt Authority: Environment Agency, Anglian Region Catchment Area: Not Given Reference: Aw4tf12006 Permit Version: 2 Effective Date: 27th July 1992 Issued Date: 27th July 1992 Revocation Date: 6th July 1995 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Tidal Waters Environment: Receiving Water: Unnamed Trib Tidal River Yare Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 100m</p>	B4NE (E)	891	2	625420 308360
3	<p>Discharge Consents</p> <p>Operator: Anglian Water Services Limited Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Heartsease Ps Heartsease La, Norwich, Norfolk, Nr7 9nt Authority: Environment Agency, Anglian Region Catchment Area: Not Supplied Reference: Aw4tf12006 Permit Version: 1 Effective Date: 4th March 1992 Issued Date: 4th March 1992 Revocation Date: 26th July 1992 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Tidal Waters Environment: Receiving Water: Unnamed Trib Of Tidal River Ya Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 10m</p>	B4NE (E)	891	2	625420 308360

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
3	<p>Discharge Consents</p> <p>Operator: Anglian Water Services Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Heartsease Sps, Norwich Authority: Environment Agency, Anglian Region Catchment Area: Not Supplied Reference: Aw4tf1407 Permit Version: 1 Effective Date: 14th October 1987 Issued Date: 14th October 1987 Revocation Date: 1st July 1991 Discharge Type: Sewage Discharges - Pumping Station - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: River Yare T Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989 Positional Accuracy: Located by supplier to within 100m</p>	B4NE (E)	909	2	625400 308400
4	<p>Discharge Consents</p> <p>Operator: Anglian Water Services Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: King Street, Norwich, Nr1 1xr Authority: Environment Agency, Anglian Region Catchment Area: Not Given Reference: Aw4nf519xi Permit Version: 1 Effective Date: 9th July 1965 Issued Date: 9th July 1965 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Not Supplied Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989 Positional Accuracy: Located by supplier to within 100m</p>	B2SW (W)	996	2	623700 308100
	<p>Nearest Surface Water Feature</p>	(SE)	326	-	625090 307954
5	<p>Pollution Incidents to Controlled Waters</p> <p>Property Type: Not Given Location: Norwich District Authority: Environment Agency, Anglian Region Pollutant: Unknown Note: River Yare Watershed Incident Date: 6th April 1993 Incident Reference: 1868 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m</p>	B2SE (W)	641	2	624300 308200
6	<p>Pollution Incidents to Controlled Waters</p> <p>Property Type: Not Given Location: Norwich District Authority: Environment Agency, Anglian Region Pollutant: Unknown Note: River Yare Catchment Incident Date: 27th July 1992 Incident Reference: 1629 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m</p>	B4SE (E)	762	2	625400 308200
7	<p>Pollution Incidents to Controlled Waters</p> <p>Property Type: Water Company Sewage: Surface Water Outfall Location: Norwich District, THORPE ST ANDREW Authority: Environment Agency, Anglian Region Pollutant: Crude Sewage Note: Tidal River Yare Incident Date: 9th February 1999 Incident Reference: 4564 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Blocked Sewer Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m</p>	B4SE (E)	829	2	625395 308300

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
7	Pollution Incidents to Controlled Waters Property Type: Water Company Sewage: Surface Water Outfall Location: Norwich District Authority: Environment Agency, Anglian Region Pollutant: Crude Sewage Note: Dyke - River Yare Incident Date: 17th August 1994 Incident Reference: 2511 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Blocked Sewer Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	B4SE (E)	829	2	625400 308295
7	Pollution Incidents to Controlled Waters Property Type: Water Company Sewage: Surface Water Outfall Location: Norwich District Authority: Environment Agency, Anglian Region Pollutant: Crude Sewage Note: River Yare - Thorpe Cut Incident Date: 3rd January 1995 Incident Reference: 2654 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Blocked Sewer Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	B4SE (E)	832	2	625405 308295
7	Pollution Incidents to Controlled Waters Property Type: Water Company Sewage: Surface Water Outfall Location: Norwich District Authority: Environment Agency, Anglian Region Pollutant: Crude Sewage Note: River Yare Incident Date: 30th December 1997 Incident Reference: 4097 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Blocked Sewer Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	B4SE (E)	833	2	625395 308305
7	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Norwich District Authority: Environment Agency, Anglian Region Pollutant: Unknown Note: River Yare Incident Date: 12th August 1992 Incident Reference: 1645 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	B4SE (E)	833	2	625400 308300
7	Pollution Incidents to Controlled Waters Property Type: Water Company Sewage: Surface Water Outfall Location: Norwich District Authority: Environment Agency, Anglian Region Pollutant: Crude Sewage Note: River Yare - Dyke Cutting Incident Date: 9th May 1995 Incident Reference: 2839 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Blocked Sewer Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	B4SE (E)	836	2	625400 308305
7	Pollution Incidents to Controlled Waters Property Type: Water Company Sewage: Surface Water Outfall Location: Norwich District Authority: Environment Agency, Anglian Region Pollutant: Storm Sewage Note: River Yare - Thorpe Cut Incident Date: 5th February 1995 Incident Reference: 2697 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Blocked Sewer Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	B4SE (E)	836	2	625405 308300

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
7	Pollution Incidents to Controlled Waters Property Type: Water Company Sewage: Surface Water Outfall Location: Norwich District Authority: Environment Agency, Anglian Region Pollutant: Oils - Other Oil Note: River Yare Incident Date: 9th February 1995 Incident Reference: 2710 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	B4SE (E)	840	2	625405 308305
8	Pollution Incidents to Controlled Waters Property Type: Water Company Sewage: Surface Water Outfall Location: Norwich District Authority: Environment Agency, Anglian Region Pollutant: Crude Sewage Note: Dyke; River Yare Incident Date: 11th March 1995 Incident Reference: 2746 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Blocked Sewer Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	B4NW (E)	846	2	625300 308395
9	Pollution Incidents to Controlled Waters Property Type: Water Company Sewage: Surface Water Outfall Location: Norwich District Authority: Environment Agency, Anglian Region Pollutant: Crude Sewage Note: River Yare Incident Date: 13th November 1995 Incident Reference: 3120 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Blocked Sewer Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	B3NW (NW)	869	2	624500 308500
10	Pollution Incidents to Controlled Waters Property Type: Ships/Boats Location: Norwich District Authority: Environment Agency, Anglian Region Pollutant: Oils - Diesel (Including Agricultural) Note: River Yare Incident Date: 8th February 1997 Incident Reference: 3666 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Other Cause Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	B4SE (E)	900	2	625500 308295
10	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Norwich District Authority: Environment Agency, Anglian Region Pollutant: Unknown Note: River Yare Incident Date: 19th June 1992 Incident Reference: 1585 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	B4SE (E)	903	2	625500 308300
11	Pollution Incidents to Controlled Waters Property Type: Water Company Sewage: Surface Water Outfall Location: Norwich District Authority: Environment Agency, Anglian Region Pollutant: Crude Sewage Note: River Yare Incident Date: 22nd May 1995 Incident Reference: 2859 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Blocked Sewer Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	B4NE (E)	905	2	625400 308395

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
11	<p>Pollution Incidents to Controlled Waters</p> <p>Property Type: Water Company Sewage: Surface Water Outfall Location: Norwich District Authority: Environment Agency, Anglian Region Pollutant: Sewage Debris/Litter Note: River Yare Incident Date: 22nd February 1995 Incident Reference: 2724 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Blocked Sewer Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m</p>	B4NE (E)	909	2	625400 308400
12	<p>Pollution Incidents to Controlled Waters</p> <p>Property Type: Engineering Location: Norwich District Authority: Environment Agency, Anglian Region Pollutant: Oils - Other Oil Note: River Wensum Incident Date: 7th March 1994 Incident Reference: 2264 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Poor Operational Practice Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m</p>	B2SW (W)	952	2	623700 308000
13	<p>Pollution Incidents to Controlled Waters</p> <p>Property Type: Not Given Location: Norwich District Authority: Environment Agency, Anglian Region Pollutant: Unknown Note: River Yare Incident Date: 10th November 1993 Incident Reference: 2132 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m</p>	B2NE (NW)	956	2	624200 308500
14	<p>Prosecutions Relating to Authorised Processes</p> <p>Location: Thorpe Road, NORWICH, Norfolk, NR Prosecution Text: EA Data 11/05/2000, Failing to recover and recycle packaging waste. Prosecution Act: PRO97 Hearing Date: 5th May 2000 Verdict: Guilty Fine: 1000 Costs: 620 Positional Accuracy: Manually positioned to the road within the address or location</p>	B3SW (W)	568	2	624498 308187
	<p>River Quality</p> <p>Name: Yare GQA Grade: River Quality B Reach: Trowse Mill...Crown Point Estimated Distance (km): 3.5 Flow Rate: Flow less than 10 cumecs Flow Type: River Year: 2000</p>	(SE)	0	2	625090 307916
	<p>River Quality</p> <p>Name: Wensum GQA Grade: River Quality A Reach: New Mills...Yare Estimated Distance (km): 3 Flow Rate: Flow less than 5 cumecs Flow Type: River Year: 2000</p>	(SE)	0	2	624999 307804
15	<p>Substantiated Pollution Incident Register</p> <p>Authority: Environment Agency - Anglian Region, Central Area Incident Date: 13th July 2017 Incident Reference: 1539835 Water Impact: Category 2 - Significant Incident Air Impact: Category 4 - No Impact Land Impact: Category 4 - No Impact Positional Accuracy: Located by supplier to within 10m Pollutant: Pollutant Not Identified: Not Identified</p>	B4SW (E)	600	2	625301 308068

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
16	<p>Water Abstractions</p> <p>Operator: Eastern Gas Board Licence Number: 7/34/15/*g/052 Permit Version: Not Supplied Location: Bore At Cremorne Lane, NORWICH Authority: Environment Agency, Anglian Region Abstraction: Cooling Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 23 Yearly Rate (m3): 91000 Details: E chalk; Status: Revoked Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m</p>	B3SE (SE)	300	2	624900 307980
17	<p>Water Abstractions</p> <p>Operator: Lafarge Redland Aggregates Ltd Licence Number: 7/34/15/*S/0201 Permit Version: 101 Location: Thorpe Marsh Drain - Trowse Authority: Environment Agency, Anglian Region Abstraction: Mineral Products: Mineral Washing Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Thorpe Marsh Drain At Trowse Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 21st December 1999 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	B4SE (E)	691	2	625470 307980
18	<p>Water Abstractions</p> <p>Operator: Boulton & Paul Ltd Licence Number: 7/34/15/*g/171 Permit Version: Not Supplied Location: Bore At Riverside Works, NORWICH Authority: Environment Agency, Anglian Region Abstraction: Cooling Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 6 Yearly Rate (m3): 20000 Details: E chalk; Status: Revoked Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m</p>	B2SW (W)	831	2	623850 308030
19	<p>Water Abstractions</p> <p>Operator: Anglian Water Services Ltd Licence Number: 7/34/06/#g/158 Permit Version: Not Supplied Location: Bores, Thorpe Road, THORPE ST ANDREW Authority: Environment Agency, Anglian Region Abstraction: Public Water Supply Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 7487 Yearly Rate (m3): 22730000 Details: E chalk; Status: Revoked Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	B4NW (E)	849	2	625305 308395

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
19	<p>Water Abstractions</p> <p>Operator: Anglian Water Services Limited Licence Number: 7/34/15/*G/0177 Permit Version: 100 Location: 2 Bores At Thorpe Rd,Thorpe St Andrew Authority: Environment Agency, Anglian Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: E chalk; Status: Perpetuity Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 7th December 2006 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	B4NW (E)	851	2	625300 308400
19	<p>Water Abstractions</p> <p>Operator: Anglian Water Services Ltd Licence Number: 7/34/15/*g/002 Permit Version: Not Supplied Location: THORPE ST ANDREW Authority: Environment Agency, Anglian Region Abstraction: Public Water Supply Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 6819 Yearly Rate (m3): 22730000 Details: E chalk; Status: Revoked Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	B4NW (E)	853	2	625305 308400
19	<p>Water Abstractions</p> <p>Operator: Anglian Water Services Ltd Licence Number: 7/34/15/*G/0177 Permit Version: 103 Location: 2 Bores At Thorpe Rd,Thorpe St Andrew Authority: Environment Agency, Anglian Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Thorpe St Andrew Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 31st May 2018 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	B4NW (E)	870	2	625320 308410
19	<p>Water Abstractions</p> <p>Operator: Anglian Water Services Limited Licence Number: 7/34/15/*G/0177 Permit Version: 102 Location: 2 Bores At Thorpe Rd,Thorpe St Andrew Authority: Environment Agency, Anglian Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Thorpe St Andrew Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 6th November 2014 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	B4NW (E)	870	2	625320 308410

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
19	<p>Water Abstractions</p> <p>Operator: Anglian Water Services Limited Licence Number: 7/34/15/*G/0177 Permit Version: 101 Location: 2 Bores At Thorpe Rd, Thorpe St Andrew Authority: Environment Agency, Anglian Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Thorpe St Andrew Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 15th March 2012 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	B4NW (E)	870	2	625320 308410
	<p>Water Abstractions</p> <p>Operator: Norwich Brewery Ltd Licence Number: 7/34/15/**/174 Permit Version: Not Supplied Location: Bore At King Saint Old Brewery Authority: Environment Agency, Anglian Region Abstraction: Industrial Processing (Miscellaneous) Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 121 Yearly Rate (m3): 332000 Details: E chalk; Status: Revoked Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m</p>	B1SE (W)	1174	2	623530 308160
	<p>Water Abstractions</p> <p>Operator: Watney Mann (East Anglia) Ltd Licence Number: 7/34/15/*g/130 Permit Version: Not Supplied Location: Bore At King Saint Old Brewery Authority: Environment Agency, Anglian Region Abstraction: Industrial Processing (Miscellaneous) Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 295 Yearly Rate (m3): 1818000 Details: E chalk; Status: Revoked Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m</p>	B1SE (W)	1266	2	623450 308205
	<p>Water Abstractions</p> <p>Operator: Norwich Brewery Ltd Licence Number: 7/34/15/**/174 Permit Version: Not Supplied Location: Bore At King Saint Old Brewery Authority: Environment Agency, Anglian Region Abstraction: Industrial Processing (Miscellaneous) Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 121 Yearly Rate (m3): 332000 Details: E chalk; Status: Revoked Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m</p>	B1SE (W)	1268	2	623450 308210

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<p>Water Abstractions</p> <p>Operator: Watney Mann (East Anglia) Ltd Licence Number: 7/34/15/*g/130 Permit Version: Not Supplied Location: Bore At King Saint Old Brewery Authority: Environment Agency, Anglian Region Abstraction: Industrial Processing (Miscellaneous) Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 295 Yearly Rate (m3): 1818000 Details: E chalk; Status: Revoked Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m</p>	B1SE (W)	1276	2	623460 308245
	<p>Water Abstractions</p> <p>Operator: Norwich Brewery Ltd Licence Number: 7/34/15/**/174 Permit Version: Not Supplied Location: Bore At King Saint Old Brewery Authority: Environment Agency, Anglian Region Abstraction: Industrial Processing (Miscellaneous) Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 121 Yearly Rate (m3): 332000 Details: E chalk; Status: Revoked Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m</p>	B1SE (W)	1279	2	623460 308250
	<p>Water Abstractions</p> <p>Operator: W Weddel & Company Licence Number: 7/34/15/*g/085 Permit Version: Not Supplied Location: Well At Recorder Road, NORWICH Authority: Environment Agency, Anglian Region Abstraction: Cooling Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 23 Yearly Rate (m3): 91000 Details: E chalk; Status: Revoked Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m</p>	B2NW (W)	1282	2	623770 308620
	<p>Water Abstractions</p> <p>Operator: Atlas Aggregates Licence Number: 7/34/15/*g/083 Permit Version: Not Supplied Location: Bore At White FarmLane, Norwich, THORPE ST ANDREW Authority: Environment Agency, Anglian Region Abstraction: Sand And Gravel Washing Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 56 Yearly Rate (m3): 200000 Details: E chalk; Status: Revoked Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	B9SE (NE)	1505	2	625590 308990

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<p>Water Abstractions</p> <p>Operator: Tarmac Aggregates Limited Licence Number: 7/34/15/*S/0201 Permit Version: 107 Location: Thorpe Marsh Drain At Trowse With Newton Authority: Environment Agency, Anglian Region Abstraction: Extractive: Mineral Washing Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Thorpe Marsh Drain Trowse At Newton Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 26th October 2015 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	(E)	1639	2	626470 307980
	<p>Water Abstractions</p> <p>Operator: Tarmac Aggregates Limited Licence Number: 7/34/15/*S/0201 Permit Version: 107 Location: Thorpe Marsh Drain At Trowse With Newton Authority: Environment Agency, Anglian Region Abstraction: Mineral Products: Process Water Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Thorpe Marsh Drain Trowse With Newton Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 26th October 2015 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	(E)	1639	2	626470 307980
	<p>Water Abstractions</p> <p>Operator: Lafarge Aggregates Ltd Licence Number: 7/34/15/*S/0201 Permit Version: 106 Location: Thorpe Marsh Drain At Trowse With Newton Authority: Environment Agency, Anglian Region Abstraction: Extractive: Mineral Washing Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Thorpe Marsh Drain Trowse At Newton Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 26th September 2013 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	(E)	1639	2	626470 307980
	<p>Water Abstractions</p> <p>Operator: Lafarge Aggregates Ltd Licence Number: 7/34/15/*S/0201 Permit Version: 106 Location: Thorpe Marsh Drain At Trowse With Newton Authority: Environment Agency, Anglian Region Abstraction: Mineral Products: Process Water Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Thorpe Marsh Drain Trowse With Newton Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 26th September 2013 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	(E)	1639	2	626470 307980

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<p>Water Abstractions</p> <p>Operator: Lafarge Aggregates Ltd Licence Number: 7/34/15/*S/0201 Permit Version: 105 Location: Thorpe Marsh Drain At Trowse With Newton Authority: Environment Agency, Anglian Region Abstraction: Mineral Products: Process Water Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Thorpe Marsh Drain Trowse With Newton Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 16th August 2012 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	(E)	1639	2	626470 307980
	<p>Water Abstractions</p> <p>Operator: Lafarge Aggregates Ltd Licence Number: 7/34/15/*S/0201 Permit Version: 105 Location: Thorpe Marsh Drain At Trowse With Newton Authority: Environment Agency, Anglian Region Abstraction: Extractive: Mineral Washing Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Thorpe Marsh Drain Trowse At Newton Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 16th August 2012 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	(E)	1639	2	626470 307980
	<p>Water Abstractions</p> <p>Operator: Lafarge Aggregates Ltd Licence Number: 7/34/15/*S/0201 Permit Version: 104 Location: Thorpe Marsh Drain At Trowse With Newton Authority: Environment Agency, Anglian Region Abstraction: Extractive: Mineral Washing Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Thorpe Marsh Drain Trowse At Newton Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 11th June 2004 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	(E)	1639	2	626470 307980
	<p>Water Abstractions</p> <p>Operator: Lafarge Aggregates Ltd Licence Number: 7/34/15/*S/0201 Permit Version: 104 Location: Thorpe Marsh Drain At Trowse With Newton Authority: Environment Agency, Anglian Region Abstraction: Mineral Products: Process Water Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Thorpe Marsh Drain Trowse With Newton Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 11th June 2004 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	(E)	1639	2	626470 307980

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<p>Water Abstractions</p> <p>Operator: Lafarge Aggregates Ltd Licence Number: 7/34/15/*S/0201 Permit Version: 103 Location: Thorpe Marsh Drain At Trowse With Newton Authority: Environment Agency, Anglian Region Abstraction: Extractive: Mineral Washing Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Thorpe Marsh Drain Trowse At Newton Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 28th October 2002 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	(E)	1639	2	626470 307980
	<p>Water Abstractions</p> <p>Operator: Lafarge Aggregates Ltd Licence Number: 7/34/15/*S/0201 Permit Version: 103 Location: Thorpe Marsh Drain At Trowse With Newton Authority: Environment Agency, Anglian Region Abstraction: Mineral Products: Process Water Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Thorpe Marsh Drain Trowse With Newton Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 28th October 2002 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	(E)	1639	2	626470 307980
	<p>Water Abstractions</p> <p>Operator: Lafarge Redland Aggregates Ltd Licence Number: 7/34/15/*S/0201 Permit Version: 102 Location: Thorpe Marsh Drain At Trowse With Newton Authority: Environment Agency, Anglian Region Abstraction: Extractive: Mineral Washing Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 28th September 2000 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	(E)	1639	2	626470 307980
	<p>Water Abstractions</p> <p>Operator: Lafarge Redland Aggregates Ltd Licence Number: 7/34/15/*S/0201 Permit Version: 102 Location: Thorpe Marsh Drain At Trowse With Newton Authority: Environment Agency, Anglian Region Abstraction: Mineral Products: Process Water Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 28th September 2000 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	(E)	1639	2	626470 307980

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<p>Water Abstractions</p> <p>Operator: Nestle Uk Ltd Licence Number: 7/34/15/*g/106 Permit Version: Not Supplied Location: Bore , Chapel Field, NORWICH Authority: Environment Agency, Anglian Region Abstraction: Industrial Processing (Miscellaneous) Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 627 Yearly Rate (m3): 2082000 Details: E chalk; Status: Revoked Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m</p>	(W)	1865	2	622800 308200
	<p>Water Abstractions</p> <p>Operator: Nestle Uk Ltd Licence Number: 7/34/15/*g/106 Permit Version: Not Supplied Location: Bore , Chapel Field, NORWICH Authority: Environment Agency, Anglian Region Abstraction: Industrial Processing (Miscellaneous) Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 627 Yearly Rate (m3): 2082000 Details: E chalk; Status: Revoked Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m</p>	(W)	1869	2	622780 308150
	<p>Water Abstractions</p> <p>Operator: Jarrold & Sons Ltd Licence Number: 7/34/15/*S/0062 Permit Version: 100 Location: R Wensum At Cowgate, Norwich Authority: Environment Agency, Anglian Region Abstraction: Other Industrial/Commercial/Public Services: Non-Evaporative Cooling Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st February 1998 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m</p>	B6NE (NW)	1951	2	623500 309250
	<p>Water Abstractions</p> <p>Operator: Nestle Uk Ltd Licence Number: 7/34/15/*g/106 Permit Version: Not Supplied Location: Bore , Chapel Field, NORWICH Authority: Environment Agency, Anglian Region Abstraction: Industrial Processing (Miscellaneous) Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 627 Yearly Rate (m3): 2082000 Details: E chalk; Status: Revoked Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m</p>	(W)	1957	2	622700 308190

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<p>Water Abstractions</p> <p>Operator: Eastern Gas Board Licence Number: 7/34/15/*s/166 Permit Version: Not Supplied Location: River Wensum At Palace Works, NORWICH Authority: Environment Agency, Anglian Region Abstraction: Unspecified Abstraction Type: Not Supplied Source: Stream Daily Rate (m3): Not Supplied Yearly Rate (m3): 2728000 Details: Status: Revoked Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m</p>	B6NE (NW)	1959	2	623525 309275
	<p>Water Abstractions</p> <p>Operator: Eastern Gas Board Licence Number: 7/34/15/*s/166 Permit Version: Not Supplied Location: River Wensum At Palace Works, NORWICH Authority: Environment Agency, Anglian Region Abstraction: Cooling Abstraction Type: Not Supplied Source: Stream Daily Rate (m3): 573 Yearly Rate (m3): 2728000 Details: Status: Revoked Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m</p>	B6NE (NW)	1961	2	623520 309275
	<p>Water Abstractions</p> <p>Operator: Eastern Gas Board Licence Number: 7/34/15/*s/166 Permit Version: Not Supplied Location: River Wensum At Palace Works, NORWICH Authority: Environment Agency, Anglian Region Abstraction: Industrial Processing (Miscellaneous) Abstraction Type: Not Supplied Source: Stream Daily Rate (m3): 143 Yearly Rate (m3): 2728000 Details: Status: Revoked Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m</p>	B6NE (NW)	1965	2	623520 309280
	<p>Water Abstractions</p> <p>Operator: Jarrold & Sons Ltd Licence Number: 7/34/15/*S/0062 Permit Version: 100 Location: R Wensum At River Lane,Norwich Authority: Environment Agency, Anglian Region Abstraction: Other Industrial/Commercial/Public Services: Non-Evaporative Cooling Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: E chalk; Status: Perpetuity Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st February 1998 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	B6NE (NW)	1970	2	623560 309310

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<p>Water Abstractions</p> <p>Operator: Jarrold & Sons Ltd Licence Number: 7/34/15/**/062 Permit Version: Not Supplied Location: Bore , Cowgate, NORWICH Authority: Environment Agency, Anglian Region Abstraction: Cooling Abstraction Type: Not Supplied Source: Stream Daily Rate (m3): 250 Yearly Rate (m3): 954000 Details: Not Supplied Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m</p>	B6NE (NW)	1970	2	623560 309310
	<p>Water Abstractions</p> <p>Operator: Jarrold & Sons Ltd Licence Number: 7/34/15/*G/0062 Permit Version: 101 Location: Bore At Cowgate,Norwich Authority: Environment Agency, Anglian Region Abstraction: Other Industrial/Commercial/Public Services: General Use (Medium Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: E chalk; Status: Perpetuity Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 2nd February 1998 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m</p>	B6NE (NW)	1985	2	623540 309315
	<p>Water Abstractions</p> <p>Operator: Jarrold & Sons Ltd Licence Number: 7/34/15/*G/0062 Permit Version: 104 Location: Bore At Cowgate, Norwich Authority: Environment Agency, Anglian Region Abstraction: Other Industrial/Commercial/Public Services: General Use (Medium Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Cowgate, Norwich, Norfolk Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 18th March 2008 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	B6NE (NW)	1989	2	623540 309320
	<p>Water Abstractions</p> <p>Operator: Administrators Of New Jarrold Printing Ltd Licence Number: 7/34/15/*G/0062 Permit Version: 103 Location: Bore At Cowgate, Norwich Authority: Environment Agency, Anglian Region Abstraction: Other Industrial/Commercial/Public Services: General Use (Medium Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Cowgate, Norwich, Norfolk Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 15th August 2007 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	B6NE (NW)	1989	2	623540 309320

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: New Jarrold Printing Ltd Licence Number: 7/34/15/*G/0062 Permit Version: 102 Location: Bore At Cowgate, Norwich Authority: Environment Agency, Anglian Region Abstraction: Other Industrial/Commercial/Public Services: General Use (Medium Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Cowgate, Norwich, Norfolk Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 27th April 2004 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	B6NE (NW)	1989	2	623540 309320
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: High	B3SE (S)	0	3	624740 308000
	Groundwater Vulnerability - Soluble Rock Risk Classification: Very Significant Risk - High Possibility	B3SE (S)	0	3	624740 308000
	Bedrock Aquifer Designations Aquifer Designation: Principal Aquifer	B3SE (SE)	0	3	624740 308271
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	B3SE (SE)	0	3	624784 308185
20	Source Protection Zones Name: Not Supplied Source: Environment Agency, Head Office Reference: Not Supplied Type: Zone II (Outer Protection Zone): Either 25% of the source area or a 400 day travel time whichever is greater.	B3SE (SE)	0	2	624740 308271
21	Source Protection Zones Name: Not Supplied Source: Environment Agency, Head Office Reference: Not Supplied Type: Zone I (Inner Protection Zone): Travel time of 50 days or less to the groundwater source.	(SW)	0	2	624587 307904
22	Source Protection Zones Name: Not Supplied Source: Environment Agency, Head Office Reference: Not Supplied Type: Zone III (Total Catchment): The total area needed to support the discharge from the protected groundwater source.	B3SE (SE)	0	2	624740 308271
23	Source Protection Zones Name: Not Supplied Source: Environment Agency, Head Office Reference: Not Supplied Type: Zone I (Inner Protection Zone): Travel time of 50 days or less to the groundwater source.	B3SE (E)	227	2	624775 308275
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied	(SE)	0	2	625099 307961
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	(SE)	159	2	625109 307912

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied	B4SW (SE)	0	2	625115 308095
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				
	Flood Defences None				
24	OS Water Network Lines Watercourse Form: Tidal river Watercourse Length: 2972.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Wensum Catchment Name: Wensum and Yare Primacy: 1	(SE)	14	4	624969 307765
25	OS Water Network Lines Watercourse Form: Tidal river Watercourse Length: 422.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Yare Catchment Name: Bure Primacy: 1	(SE)	313	4	625099 307937
26	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 101.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Wensum and Yare Primacy: 1	B4SW (SE)	426	4	625019 308072
27	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 83.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Wensum and Yare Primacy: 1	B4SW (E)	491	4	625057 308168
28	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 107.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Wensum and Yare Primacy: 1	B4SW (SE)	491	4	625105 308099
29	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 163.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Wensum and Yare Primacy: 1	B4SW (E)	563	4	625120 308251
30	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 198.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Wensum and Yare Primacy: 1	B4SW (E)	563	4	625206 308112

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
31	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 474.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Whitlingham Great Broad Catchment Name: Wensum and Yare Primacy: 1	B4SE (SE)	576	4	625420 307981
32	OS Water Network Lines Watercourse Form: Tidal river Watercourse Length: 983.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Yare Catchment Name: Bure Primacy: 1	B4SE (E)	725	4	625410 308133
33	OS Water Network Lines Watercourse Form: Tidal river Watercourse Length: 44.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Yare Catchment Name: Waveney Primacy: 2	B4SE (E)	725	4	625410 308133
34	OS Water Network Lines Watercourse Form: Tidal river Watercourse Length: 39.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Wensum and Yare Primacy: 1	B4SE (E)	736	4	625398 308163
35	OS Water Network Lines Watercourse Form: Tidal river Watercourse Length: 460.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Yare Catchment Name: Bure Primacy: 1	B4SE (E)	769	4	625437 308168
36	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 220.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Wensum and Yare Primacy: 1	B4SE (E)	941	4	625612 308225

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
37	Historical Landfill Sites Licence Holder: J Cary Location: Thorpe St Andrew Name: Between Yarmouth Road and the River Yare Operator Location: Cremorne, Frogshall Lane, Thorpe Road, Norwich, Norfolk Boundary Accuracy: As Supplied Provider Reference: EAHL02472 First Input Date: 8th January 1971 Last Input Date: Not Supplied Specified Waste: Deposited Waste included Inert Waste and Liquid Sludge Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: 2600/0147 BGS Ref: Not Supplied Other Ref: WD 636	B4SW (E)	565	2	625109 308275
	Local Authority Landfill Coverage Name: Norfolk County Council - Has supplied landfill data		0	7	624740 308271
	Local Authority Landfill Coverage Name: Norwich City Council - Has supplied landfill data		0	5	624740 308271
	Local Authority Landfill Coverage Name: South Norfolk District Council - Has no landfill data to supply		0	6	625098 307969
	Local Authority Landfill Coverage Name: Broadland District Council - Has no landfill data to supply		384	8	624967 308307

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
38	<p>Notification of Installations Handling Hazardous Substances (NIHHS)</p> <p>Name: Transco. Location: Cremorne Lane, NORWICH, Norfolk, NR1 1TZ Status: Not Active Positional Accuracy: Automatically positioned to the address</p>	B3SE (SE)	320	9	624873 308004

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: White Chalk Subgroup	B3SE (S)	0	1	624737 308196
39	BGS Recorded Mineral Sites Site Name: Riverside Rail Depot Location: Riverside, Norwich, Norfolk Source: British Geological Survey, National Geoscience Information Service Reference: 29605 Type: Rail Depot Status: Active Operator: Cemex Uk Materials Ltd. Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Quarry (Hard Rock) Commodity: Crushed Rock Positional Accuracy: Located by supplier to within 10m	B2SE (SW)	493	1	624285 308020
40	BGS Recorded Mineral Sites Site Name: Whitlingham Great Broad Location: Trowse, Norwich, Norfolk Source: British Geological Survey, National Geoscience Information Service Reference: 29604 Type: Opencast Status: Ceased Operator: Lafarge Aggregates Ltd. Operator Location: Not Supplied Periodic Type: Quaternary Geology: Alluvium Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	B4SE (E)	878	1	625655 308025
	Coal Mining Affected Areas In an area that might not be affected by coal mining				
	Mining Instability Mining Evidence: Conclusive Rock Mining Source: Ove Arup & Partners Boundary Quality: As Supplied	B3SE (SE)	0	-	624740 308271
	Natural Cavities Easting: 624810 Northing: 308080 Distance: 394 Quadrant Reference: B3 Quadrant Reference: SE Bearing Ref: S Cavity Type: Solution Pipe Solid Geology Detail: Chalk Group Superficial Geology Detail: Alluvium, River Terrace Deposits	B3SE (S)	394	10	624810 308080
	Natural Cavities Easting: 625000 Northing: 308400 Distance: 732 Quadrant Reference: B4 Quadrant Reference: NW Bearing Ref: NE Cavity Type: Solution Pipe x 8 Solid Geology Detail: CHALK GROUP, NORWICH CRAG FORMATION Superficial Geology Detail: No Details	B4NW (NE)	732	10	625000 308400
	Non Coal Mining Areas of Great Britain Risk: Unlikely Source: British Geological Survey, National Geoscience Information Service	(SW)	129	1	624393 307669
	Potential for Collapsible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	B3SE (S)	0	1	624682 308106
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	(S)	71	1	624446 307516
	Potential for Collapsible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	B4SW (E)	128	1	625000 308251
	Potential for Compressible Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	B3SE (S)	0	1	624682 308106

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	(S)	71	1	624446 307516
	Potential for Compressible Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	B4SW (E)	128	1	625000 308251
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	B3SE (SE)	0	1	624830 308154
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	B3SE (S)	0	1	624786 308139
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	B4SW (E)	128	1	625269 308062
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	B4SW (E)	145	1	625000 308258
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	B3SE (SE)	0	1	624740 308271
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	B4SW (E)	128	1	625000 308271
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	B3SE (S)	0	1	624682 308106
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	B4SW (E)	128	1	625000 308251
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	B3SE (S)	0	1	624682 308106
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	(S)	71	1	624446 307516
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	B4SW (E)	128	1	625000 308251
	Radon Potential - Radon Affected Areas Affected Area: The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	B3SE (SE)	0	1	624740 308271
	Radon Potential - Radon Protection Measures Protection Measure: No radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service	B3SE (SE)	0	1	624740 308271

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
41	<p>Contemporary Trade Directory Entries</p> <p>Name: Broadland Paint Specialists Location: A, 57, Salisbury Road, Norwich, NR1 1TU Classification: Spraying - Paint & Coatings Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	B3SE (SE)	433	-	624927 308110
42	<p>Contemporary Trade Directory Entries</p> <p>Name: Hudsons Components Location: 83, Carrow Road, Norwich, NR1 1HP Classification: Car Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	B3SW (SW)	448	-	624414 308039
43	<p>Contemporary Trade Directory Entries</p> <p>Name: Norfolk Coroners Service Location: 69-75, Thorpe Road, Norwich, NR1 1UA Classification: Medical & Dental Laboratories Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	B3SE (S)	494	-	624758 308175
44	<p>Contemporary Trade Directory Entries</p> <p>Name: Home County'S Colour Services Ltd Location: 79a, Thorpe Road, Norwich, Norfolk, NR1 1UA Classification: Photographic Processors Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	B3SE (SE)	501	-	624810 308186
45	<p>Contemporary Trade Directory Entries</p> <p>Name: S E H B A C Location: Suite 2, Clarence Rd, Norwich, Norfolk, NR1 1HH Classification: Window Frame Manufacturers Status: Inactive Positional Accuracy: Manually positioned within the geographical locality</p>	B3SW (W)	553	-	624388 308141
46	<p>Contemporary Trade Directory Entries</p> <p>Name: Computa Tune Location: 192, Thorpe Road, Norwich, NR1 1TJ Classification: Car Engine Tuning & Diagnostic Services Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	B3SE (E)	592	-	624854 308278
47	<p>Contemporary Trade Directory Entries</p> <p>Name: Oscar Pet Foods Location: Matlock Road, Norwich, Norfolk, NR1 1TL Classification: Pet Foods & Animal Feeds Status: Active Positional Accuracy: Manually positioned to the road within the address or location</p>	B3SE (E)	597	-	624774 308280
48	<p>Contemporary Trade Directory Entries</p> <p>Name: Sehbc Commercial Location: Clarence House, 6, Clarence Road, Norwich, NR1 1HH Classification: Window Frame Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	B3SW (W)	598	-	624348 308174
49	<p>Contemporary Trade Directory Entries</p> <p>Name: Total Resource Farm & Equine Supplies Location: 41, Thorpe Road, Norwich, NR1 1ES Classification: Cleaning Materials & Equipment Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	B3SW (W)	611	-	624397 308205
50	<p>Contemporary Trade Directory Entries</p> <p>Name: Busseys Location: Norwich, NR1 1UH Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	B2SE (W)	683	-	624290 308242
50	<p>Contemporary Trade Directory Entries</p> <p>Name: Busseys Ford Location: Thorpe Service Station, Thorpe Road, Norwich, Norfolk, NR1 1UH Classification: Commercial Vehicle Servicing, Repairs, Parts & Accessories Status: Active Positional Accuracy: Automatically positioned to the address</p>	B2SE (W)	688	-	624284 308245
50	<p>Contemporary Trade Directory Entries</p> <p>Name: Busseys Rapid Fit Location: Thorpe Road, Norwich, NR1 1UH Classification: Exhaust & Shock Absorber Centres Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	B2SE (W)	689	-	624284 308245

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
51	<p>Contemporary Trade Directory Entries</p> <p>Name: Blitz Cleaned Location: Thorpe Road, Norwich, Norfolk, NR1 1UH Classification: Carpet, Curtain & Upholstery Cleaners Status: Inactive Positional Accuracy: Manually positioned within the geographical locality</p>	B2SE (W)	737	-	624247 308281
51	<p>Contemporary Trade Directory Entries</p> <p>Name: The Wash Inn Location: 31b, Thorpe Road, Norwich, NR1 1UH Classification: Dry Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	B2NE (W)	781	-	624239 308326
52	<p>Contemporary Trade Directory Entries</p> <p>Name: Cemex Uk Location: Ews Sidings, Norwich, Norfolk, NR1 1WU Classification: Sand, Gravel & Other Aggregates Status: Active Positional Accuracy: Manually positioned within the geographical locality</p>	B2SW (W)	868	-	623898 308166
53	<p>Contemporary Trade Directory Entries</p> <p>Name: Chalk Hill Brewery Location: Rosary Road, Norwich, NR1 4DA Classification: Brewers Status: Active Positional Accuracy: Automatically positioned to the address</p>	B2NE (W)	883	-	624179 308410
54	<p>Contemporary Trade Directory Entries</p> <p>Name: Greater Resources Location: Hill House, 20, Hill House Road, Norwich, NR1 4BE Classification: Boat Cleaning Services Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	B3NW (NW)	934	-	624323 308521
55	<p>Contemporary Trade Directory Entries</p> <p>Name: Robbprint Location: 3, Thorpe Road, Norwich, NR1 1EN Classification: Printers Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	B2NW (W)	982	-	623972 308398
56	<p>Contemporary Trade Directory Entries</p> <p>Name: Casey Location: 24, River Heights, Wherry Road, Norwich, NR1 1XR Classification: Oil & Gas Exploration Supplies & Services Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	B2SW (W)	984	-	623723 308116
57	<p>Contemporary Trade Directory Entries</p> <p>Name: Everclean Norwich Location: 49, Telegraph Lane East, Norwich, NR1 4AN Classification: Cleaning Services - Domestic Status: Active Positional Accuracy: Automatically positioned to the address</p>	B3NW (NW)	990	-	624558 308638
58	<p>Fuel Station Entries</p> <p>Name: Busseys Ltd Location: Thorpe Road , , Norwich, Norfolk, NR1 1UH Brand: Obsolete Premises Type: Not Applicable Status: Obsolete Positional Accuracy: Manually positioned to the address or location</p>	B2SE (W)	697	-	624296 308260

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
59	Ancient Woodland Name: Lion Wood/Holmwood Reference: 1115699 Area(m ²): 67599.55 Type: Ancient and Semi-Natural Woodland	B3NE (NE)	885	11	624994 308559
60	Environmentally Sensitive Areas Name: Broads (decommissioned) Multiple Areas: Y Total Area (m2): 382941888.19 Source: Natural England	B3SE (SE)	0	11	624970 308145
61	Local Nature Reserves Name: Whitlingham Multiple Area: Y Area (m2): 1000376.25 Source: Natural England Designation Date: Not Supplied	(SE)	42	11	625121 307936
62	Local Nature Reserves Name: Lion Wood Multiple Area: N Area (m2): 88714.41 Source: Natural England Designation Date: 1st January 1989	B3NW (N)	910	11	624640 308583
63	National Parks Name: The Broads Multiple Area: N Area (m2): 301512785 Source: Natural England Status: Fully Designated - designated as a National Park Designation Date: 1st March 1988	B3SE (SE)	0	11	624956 308133
64	Nitrate Vulnerable Zones Name: Norwich Crag And Gravels Description: Groundwater Source: Environment Agency, Head Office	B3SE (SE)	0	3	624740 308271



Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices Environment Agency - Head Office Broadland District Council - Environmental Health Department Norwich City Council - Environmental Health Department South Norfolk District Council - Environmental Health Department	June 2020 September 2017 September 2017 September 2017	Annually Annual Rolling Update Annual Rolling Update Annual Rolling Update
Discharge Consents Environment Agency - Anglian Region	January 2023	Quarterly
Enforcement and Prohibition Notices Environment Agency - Anglian Region	March 2013	
Integrated Pollution Controls Environment Agency - Anglian Region	January 2009	
Integrated Pollution Prevention And Control Environment Agency - Anglian Region	January 2023	Quarterly
Local Authority Integrated Pollution Prevention And Control South Norfolk District Council - Environmental Health Department Norwich City Council - Environmental Health Department Broadland District Council - Environmental Health Department	June 2014 March 2015 September 2014	Variable Variable Variable
Local Authority Pollution Prevention and Controls South Norfolk District Council - Environmental Health Department Norwich City Council - Environmental Health Department Broadland District Council - Environmental Health Department	June 2014 March 2015 September 2014	Annual Rolling Update Annual Rolling Update Not Applicable
Local Authority Pollution Prevention and Control Enforcements South Norfolk District Council - Environmental Health Department Norwich City Council - Environmental Health Department Broadland District Council - Environmental Health Department	June 2014 March 2015 September 2014	Variable Variable Variable
Nearest Surface Water Feature Ordnance Survey	January 2023	
Pollution Incidents to Controlled Waters Environment Agency - Anglian Region	September 1999	
Prosecutions Relating to Authorised Processes Environment Agency - Anglian Region	July 2015	
Prosecutions Relating to Controlled Waters Environment Agency - Anglian Region	March 2013	
Registered Radioactive Substances Environment Agency - Anglian Region	June 2016	As notified
River Quality Environment Agency - Head Office	November 2001	Not Applicable
River Quality Biology Sampling Points Environment Agency - Head Office	April 2012	
River Quality Chemistry Sampling Points Environment Agency - Head Office	April 2012	
Substantiated Pollution Incident Register Environment Agency - Anglian Region - Central Area Environment Agency - Anglian Region - Eastern Area	January 2023 January 2023	Quarterly Quarterly
Water Abstractions Environment Agency - Anglian Region	January 2023	Quarterly
Water Industry Act Referrals Environment Agency - Anglian Region	October 2017	
Groundwater Vulnerability Map Environment Agency - Head Office	June 2018	As notified
Groundwater Vulnerability - Soluble Rock Risk Environment Agency - Head Office	June 2018	As notified

Agency & Hydrological	Version	Update Cycle
Bedrock Aquifer Designations Environment Agency - Head Office	January 2018	Annually
Superficial Aquifer Designations Environment Agency - Head Office	January 2018	Annually
Source Protection Zones Environment Agency - Head Office	September 2022	Bi-Annually
Extreme Flooding from Rivers or Sea without Defences Environment Agency - Head Office	February 2023	Quarterly
Flooding from Rivers or Sea without Defences Environment Agency - Head Office	February 2023	Quarterly
Areas Benefiting from Flood Defences Environment Agency - Head Office	February 2023	Quarterly
Flood Water Storage Areas Environment Agency - Head Office	February 2023	Quarterly
Flood Defences Environment Agency - Head Office	August 2022	Quarterly
OS Water Network Lines Ordnance Survey	January 2023	Quarterly
BGS Groundwater Flooding Susceptibility British Geological Survey - National Geoscience Information Service	May 2013	As notified
Waste	Version	Update Cycle
BGS Recorded Landfill Sites British Geological Survey - National Geoscience Information Service	November 2002	As notified
Historical Landfill Sites Environment Agency - Head Office	March 2023	Quarterly
Integrated Pollution Control Registered Waste Sites Environment Agency - Anglian Region	January 2009	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries) Environment Agency - Anglian Region - Eastern Area	January 2023	Quarterly
Licensed Waste Management Facilities (Locations) Environment Agency - Anglian Region - Eastern Area	January 2023	Quarterly
Local Authority Landfill Coverage Broadland District Council Norfolk County Council - Planning & Transportation - Minerals & Waste Norwich City Council South Norfolk District Council - Environmental Health Department	February 2003 February 2003 February 2003 February 2003	Not Applicable Not Applicable Not Applicable Not Applicable
Local Authority Recorded Landfill Sites Broadland District Council Norfolk County Council - Planning & Transportation - Minerals & Waste Norwich City Council South Norfolk District Council - Environmental Health Department	October 2018 October 2018 October 2018 October 2018	
Registered Landfill Sites Environment Agency - Anglian Region - Eastern Area	March 2006	Not Applicable
Registered Waste Transfer Sites Environment Agency - Anglian Region - Eastern Area	April 2018	
Registered Waste Treatment or Disposal Sites Environment Agency - Anglian Region - Eastern Area	June 2015	

Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH) Health and Safety Executive	March 2023	Bi-Annually
Explosive Sites Health and Safety Executive	March 2017	Annually
Notification of Installations Handling Hazardous Substances (NIHHS) Health and Safety Executive	August 2001	
Planning Hazardous Substance Enforcements Broadland District Council Norfolk County Council - Planning & Transportation - Minerals & Waste Norwich City Council South Norfolk District Council	February 2016 June 2007 October 2015 October 2015	Variable Annual Rolling Update Variable Variable
Planning Hazardous Substance Consents Broadland District Council Norfolk County Council - Planning & Transportation - Minerals & Waste Norwich City Council South Norfolk District Council	February 2016 June 2007 October 2015 October 2015	Variable Annual Rolling Update Variable Variable
Geological	Version	Update Cycle
BGS 1:625,000 Solid Geology British Geological Survey - National Geoscience Information Service	January 2009	As notified
BGS Recorded Mineral Sites British Geological Survey - National Geoscience Information Service	November 2022	Bi-Annually
CBSCB Compensation District Cheshire Brine Subsidence Compensation Board (CBSCB) Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011 November 2020	As notified
Coal Mining Affected Areas The Coal Authority - Property Searches	February 2023	Annual Rolling Update
Mining Instability Ove Arup & Partners	June 1998	Not Applicable
Non Coal Mining Areas of Great Britain British Geological Survey - National Geoscience Information Service	May 2015	Not Applicable
Potential for Collapsible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	April 2020	As notified
Potential for Compressible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Ground Dissolution Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Landslide Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Running Sand Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Shrinking or Swelling Clay Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Radon Potential - Radon Affected Areas British Geological Survey - National Geoscience Information Service	September 2022	Annually
Radon Potential - Radon Protection Measures British Geological Survey - National Geoscience Information Service	September 2022	Annually

Industrial Land Use	Version	Update Cycle
Contemporary Trade Directory Entries Thomson Directories	January 2023	Quarterly
Fuel Station Entries Catalist Ltd - Experian	February 2023	Quarterly
Gas Pipelines National Grid	October 2021	Bi-Annually
Underground Electrical Cables National Grid	February 2023	Bi-Annually
Sensitive Land Use	Version	Update Cycle
Ancient Woodland Natural England	February 2021	Bi-Annually
Areas of Adopted Green Belt Broadland District Council Norwich City Council South Norfolk District Council The Broads Authority	July 2022 July 2022 July 2022 July 2022	Quarterly Quarterly Quarterly Quarterly
Areas of Unadopted Green Belt Broadland District Council Norwich City Council South Norfolk District Council The Broads Authority	July 2022 July 2022 July 2022 July 2022	Quarterly Quarterly Quarterly Quarterly
Areas of Outstanding Natural Beauty Natural England	August 2022	Bi-Annually
Environmentally Sensitive Areas Natural England	January 2017	
Forest Parks Forestry Commission	April 1997	Not Applicable
Local Nature Reserves Natural England	February 2021	Bi-Annually
Marine Nature Reserves Natural England	April 2023	Bi-Annually
National Nature Reserves Natural England	February 2023	Bi-Annually
National Parks Natural England	February 2018	Bi-Annually
Nitrate Sensitive Areas Natural England	April 2016	Not Applicable
Nitrate Vulnerable Zones Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA) Environment Agency - Head Office	April 2016 March 2023	Bi-Annually
Ramsar Sites Natural England	March 2023	Bi-Annually
Sites of Special Scientific Interest Natural England	February 2021	Bi-Annually
Special Areas of Conservation Natural England	July 2020	Bi-Annually
Special Protection Areas Natural England	February 2021	Bi-Annually

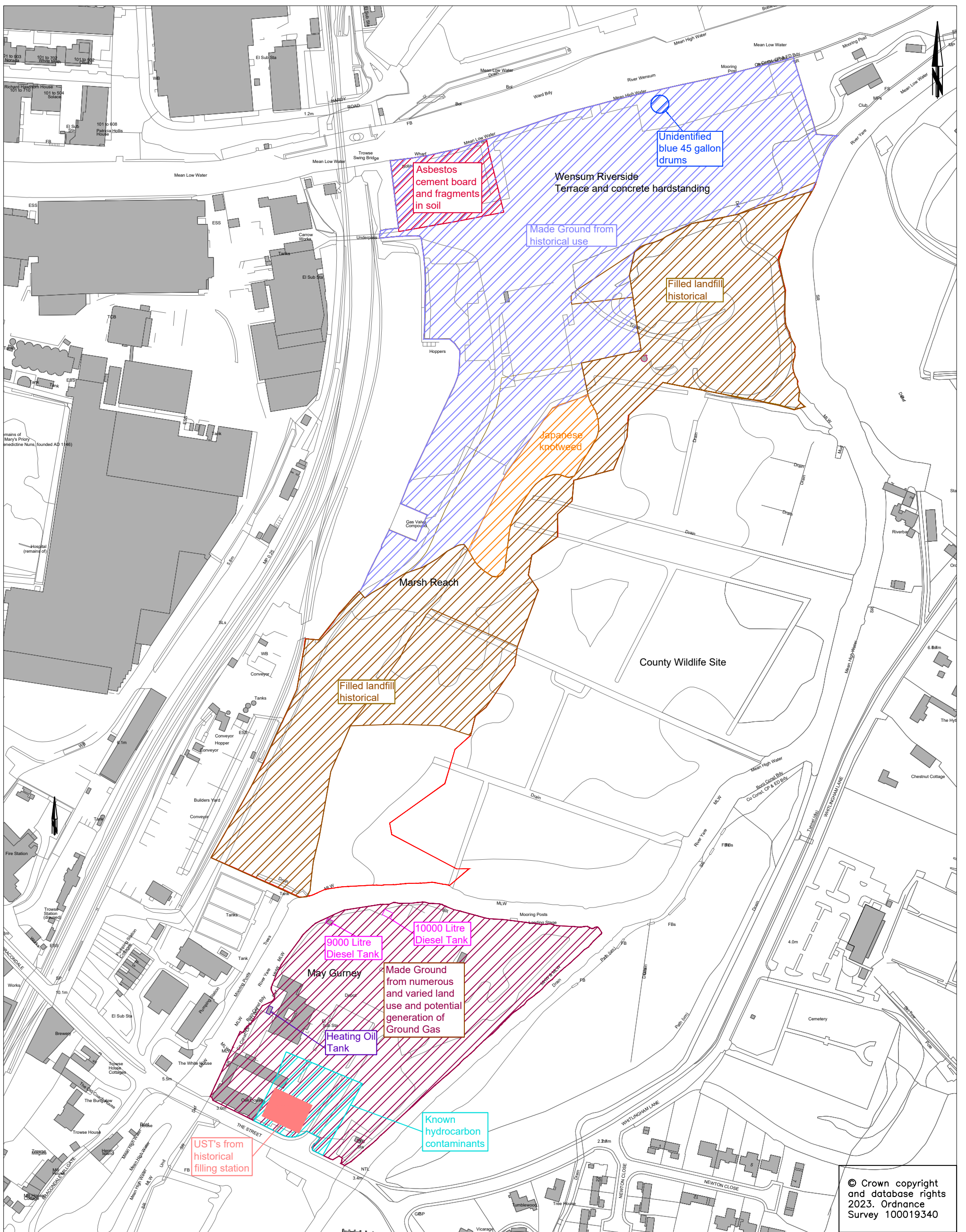
A selection of organisations who provide data within this report

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

Contact	Name and Address	Contact Details
1	British Geological Survey - Enquiry Service British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
2	Environment Agency - National Customer Contact Centre (NCCC) PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk
3	Environment Agency - Head Office Rio House, Waterside Drive, Aztec West, Almondsbury, Bristol, Avon, BS32 4UD	Telephone: 01454 624400 Fax: 01454 624409
4	Ordnance Survey Adanac Drive, Southampton, Hampshire, SO16 0AS	Telephone: 03456 05 05 05 Email: customerservices@ordnancesurvey.co.uk Website: www.ordnancesurvey.gov.uk
5	Norwich City Council City Hall, St. Peters Street, Norwich, Norfolk, NR2 1NH	Telephone: 01603212212 Fax: 01603 213000 Website: www.norwich.gov.uk
6	South Norfolk District Council - Environmental Health Department South Norfolk House, Swan Lane, Long Stratton, Norwich, Norfolk, NR15 2XE	Telephone: 01508 533722 Fax: 01508 533626 Website: www.south-norfolk.gov.uk
7	Norfolk County Council - Planning & Transportation - Minerals & Waste County Hall, Martineau Lane, Norwich, Norfolk, NR1 2DH	Telephone: 0844 800 8020 Fax: 0844 800 8012 Email: information@norfolk.gov.uk Website: www.norfolk.gov.uk
8	Broadland District Council Thorpe Lodge, Yarmouth Road, Thorpe St Andrew, Norwich, Norfolk, NR7 0DU	Telephone: 01603 431133 Fax: 01603 700339 Website: www.broadland.gov.uk
9	Health and Safety Executive 5S.2 Redgrave Court, Merton Road, Bootle, L20 7HS	Website: www.hse.gov.uk
10	Stantec UK Ltd Caversham Bridge House, Waterman Place, Reading, RG1 8DN	Telephone: 0118 950 0761 Email: pba.reading@stantec.com Website: www.stantec.com
11	Natural England County Hall, Spetchley Road, Worcester, WR5 2NP	Telephone: 0300 060 3900 Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk
-	Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards Chilton, Didcot, Oxfordshire, OX11 0RQ	Telephone: 01235 822622 Fax: 01235 833891 Email: radon@phe.gov.uk Website: www.ukradon.org
-	Landmark Information Group Limited Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk

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

Appendix E



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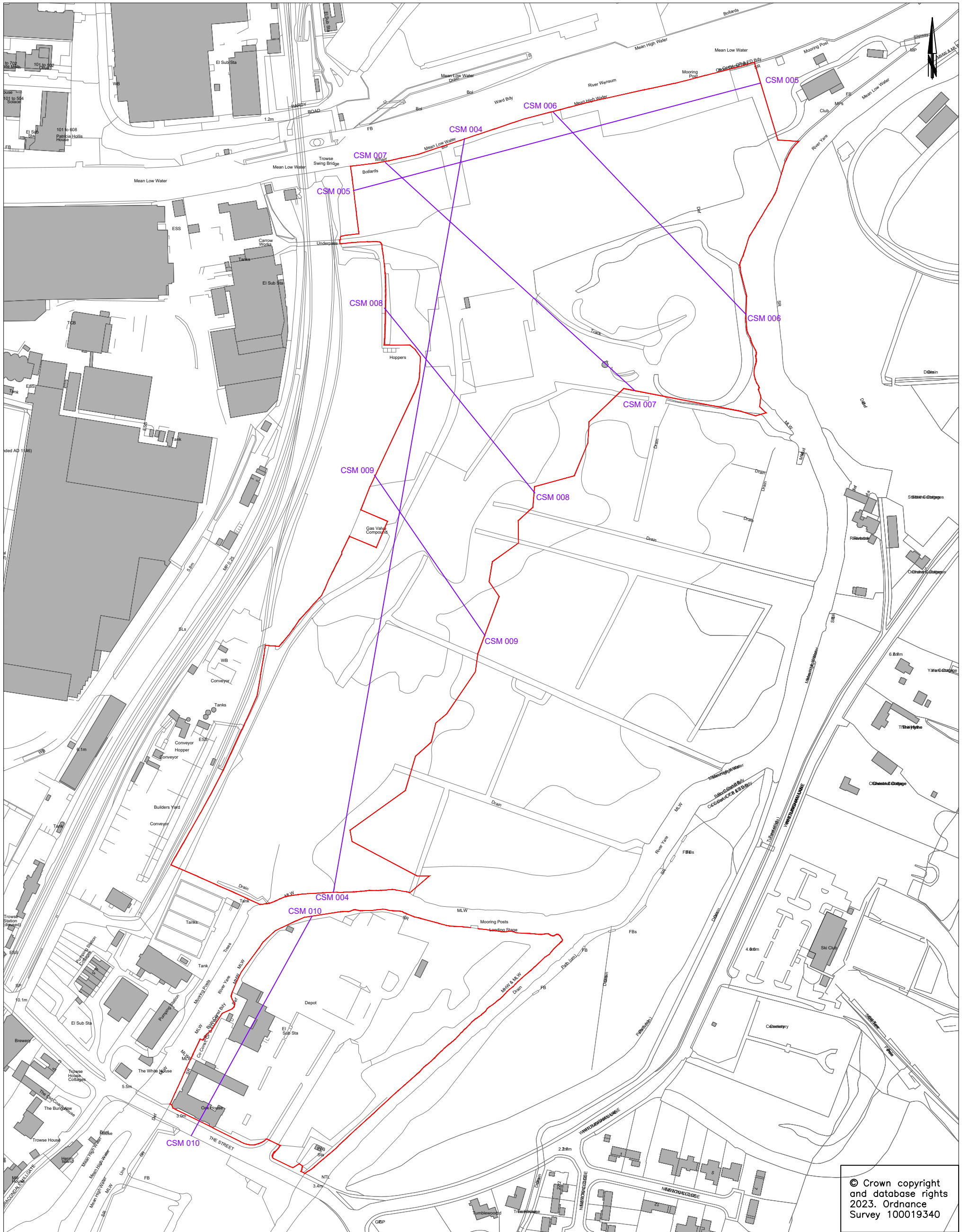
DRAWING TITLE
 104182 Deal Ground Norwich
 Desk Study
 Potential Contamination Sources Plan

Tom McCabe
 Executive Director of
 Community and Environmental Services
 Norfolk County Council
 County Hall
 Martineau Lane
 Norwich NR1 2SG

REV.	DESCRIPTION	DRAWN	CHECKED	DATE

SURVEYED BY	INITIAL	DATE	DRAWING No.
OS	OS	03/23	104182- 003
DESIGNED BY	JP	04/23	PROJECT TITLE
DRAWN BY	JP	04/23	Deal Gound, Norwich
CHECKED BY	IDB	04/23	Desk Study
SCALE			FILE No.
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Appendix F



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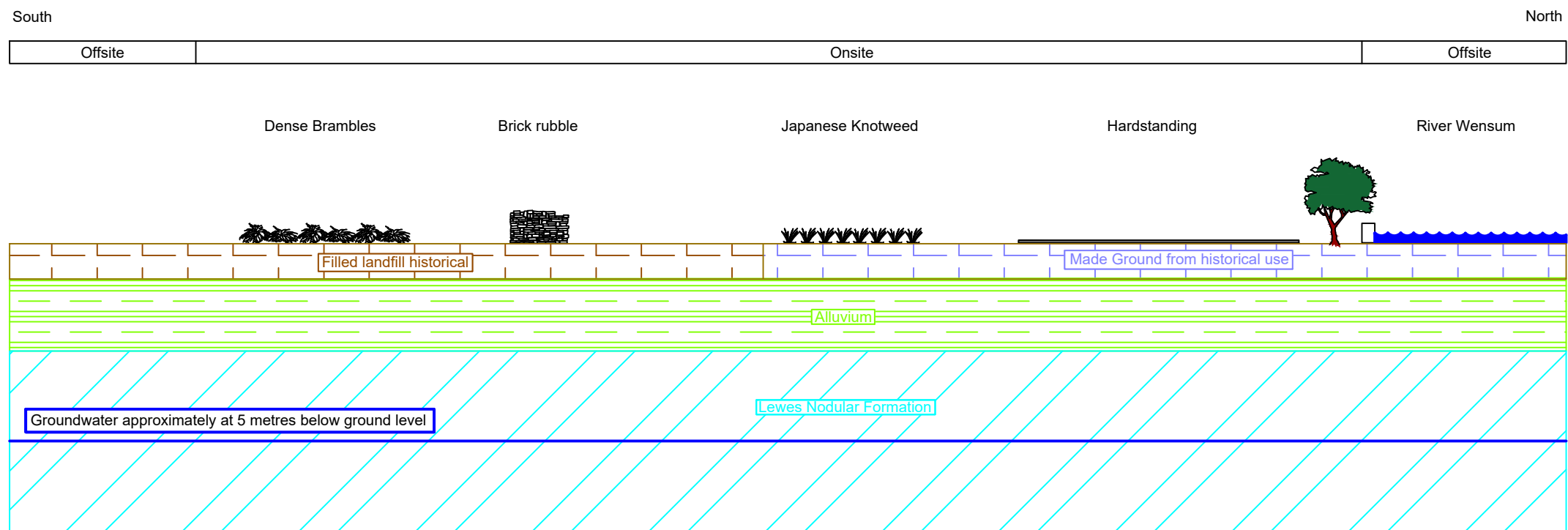


DRAWING TITLE
 104182 Deal Ground, Norwich
 Desk Study
 CSM Summary Plan

Tom McCabe
 Executive Director of
 Community and Environmental Services
 Norfolk County Council
 County Hall
 Martineau Lane
 Norwich NR1 2SG

REV.	DESCRIPTION	DRAWN	CHECKED	DATE

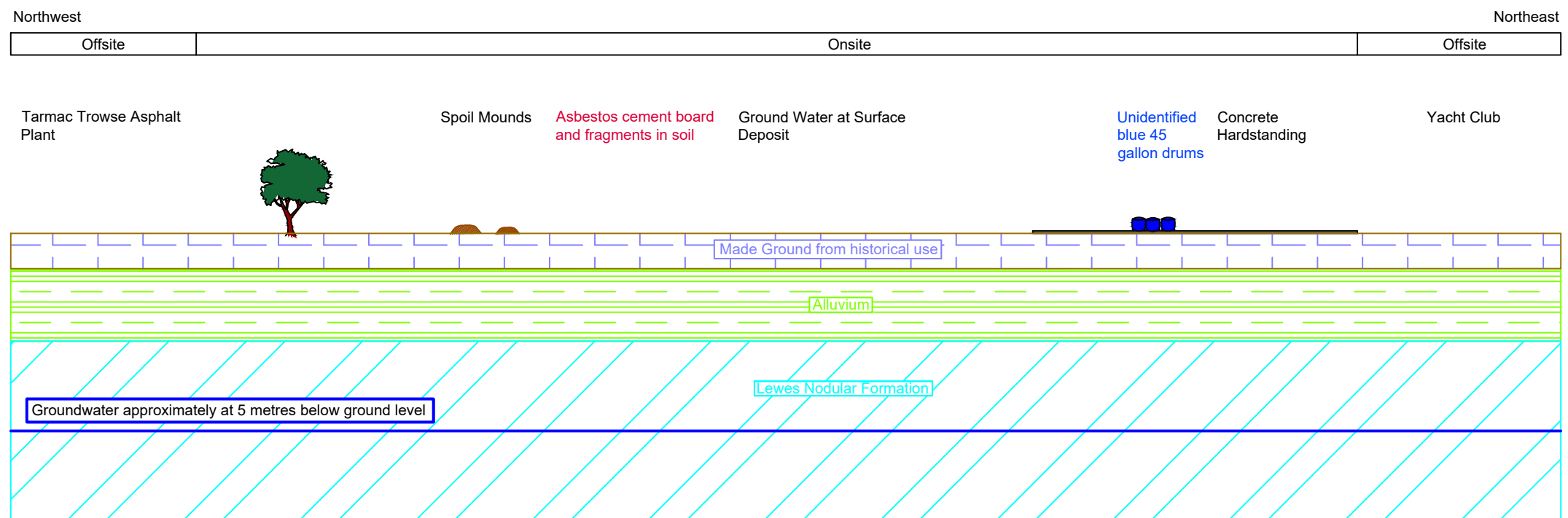
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DRAWN BY	INITIAL	DATE	SCALE
JP	JP	04/23	1: 2500 @ A3
CHECKED BY	INITIAL	DATE	FILE No.
IDB	IDB	04/23	104182



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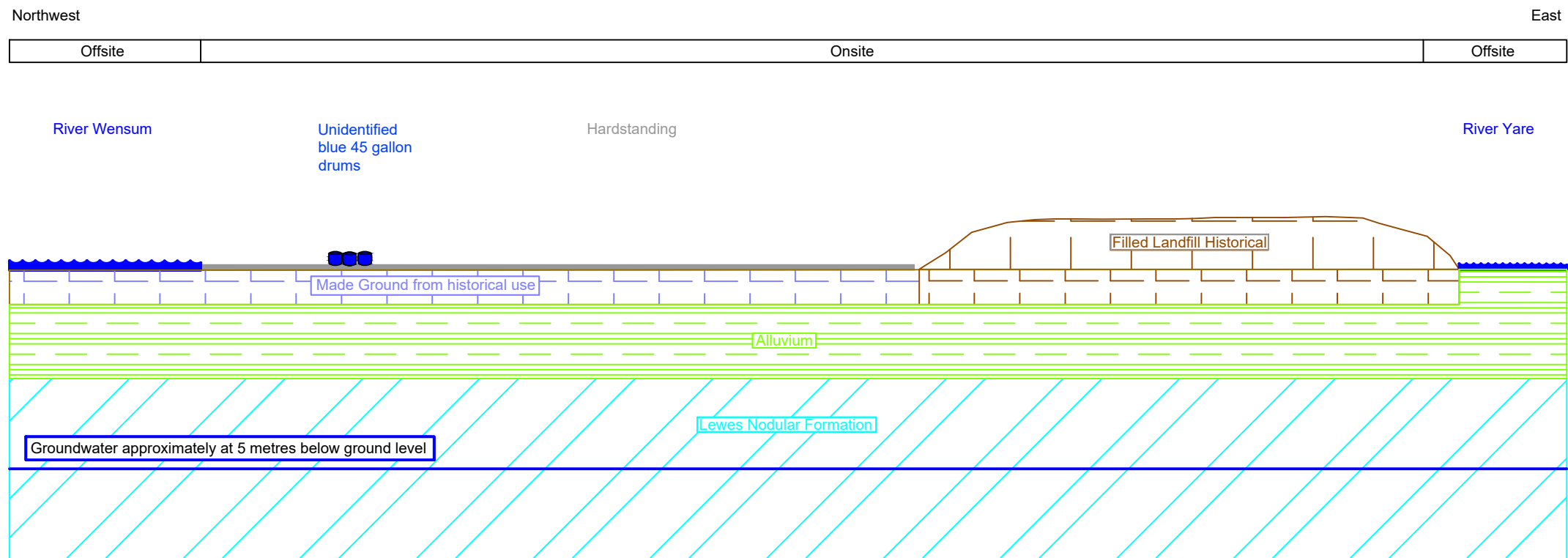
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			FILE No.
			104182



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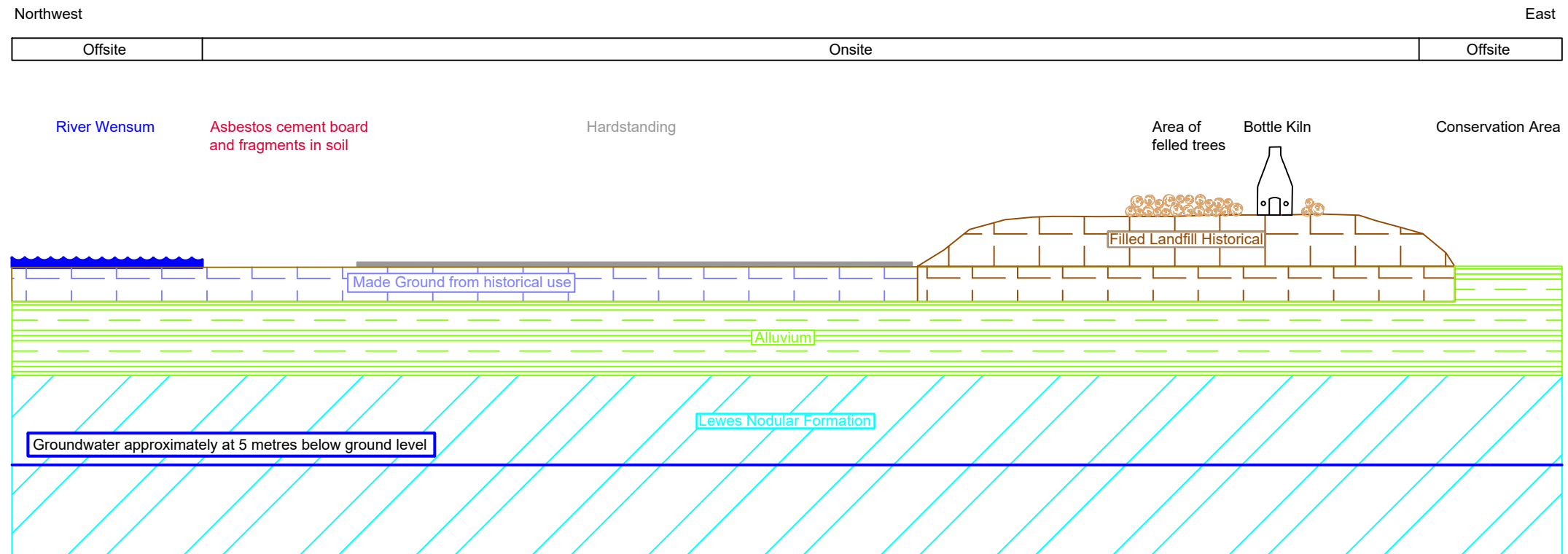
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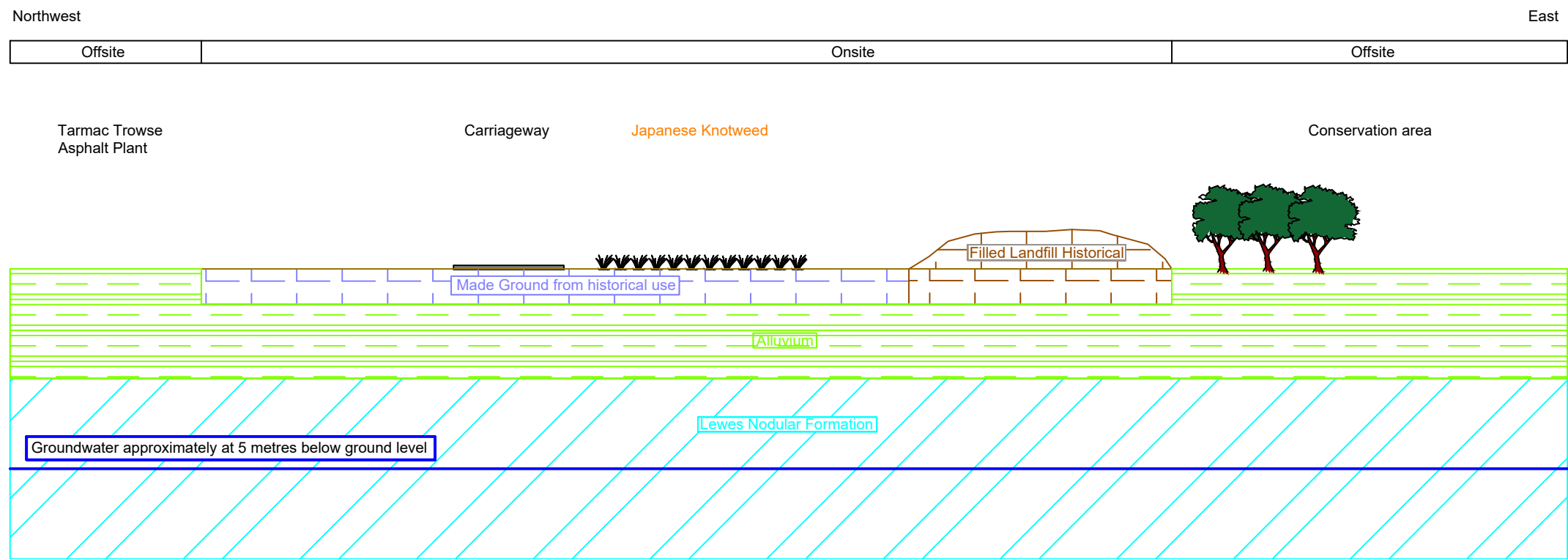
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CHECKED BY			1: NTS @A3
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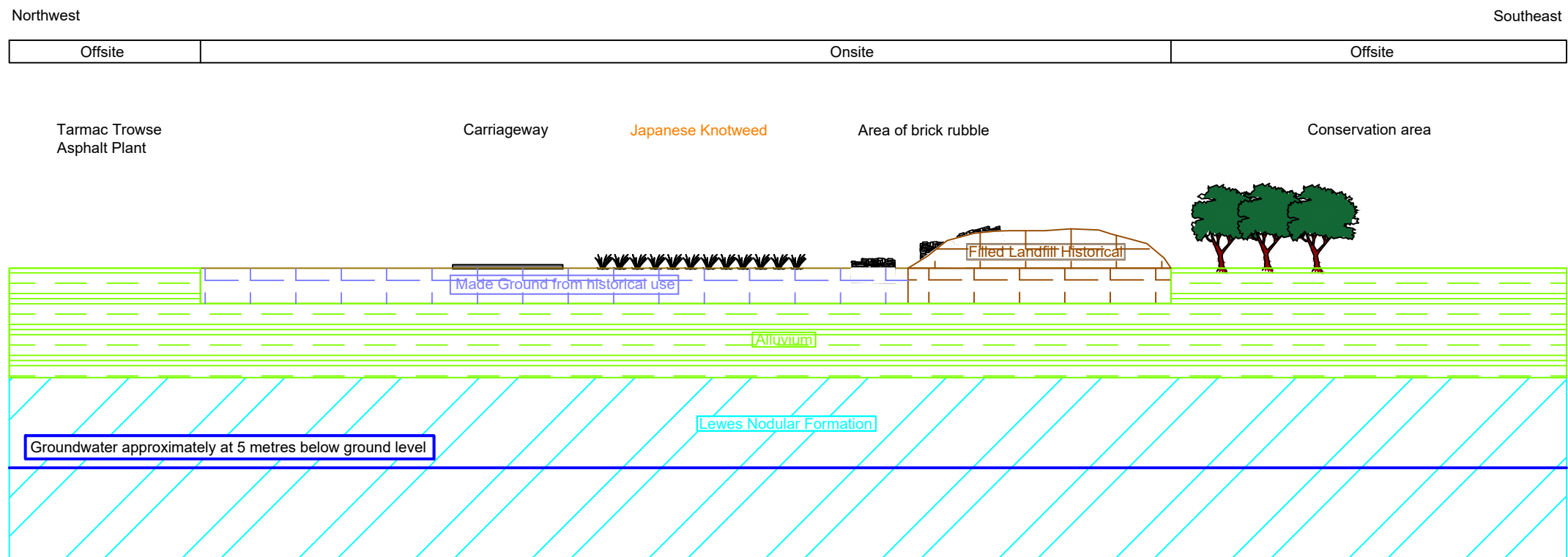
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			Deal Ground, Norwich
DRAWN BY			Desk Study
			SCALE
CHECKED BY			1: NTS @A3
			FILE No.
			104182



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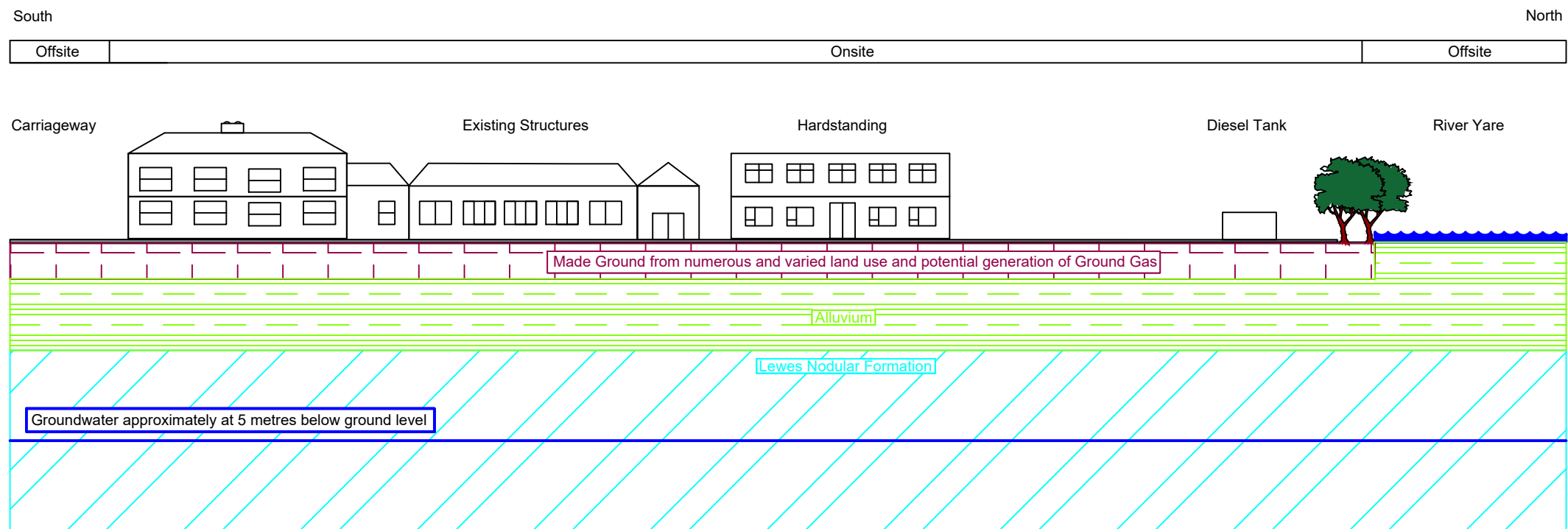
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DESIGNED BY	JP	04/23	PROJECT TITLE
DRAWN BY	JP	04/23	Deal Ground, Norwich Desk Study
CHECKED BY	IDB	04/23	SCALE 1: NTS @A3
			FILE No. 104182



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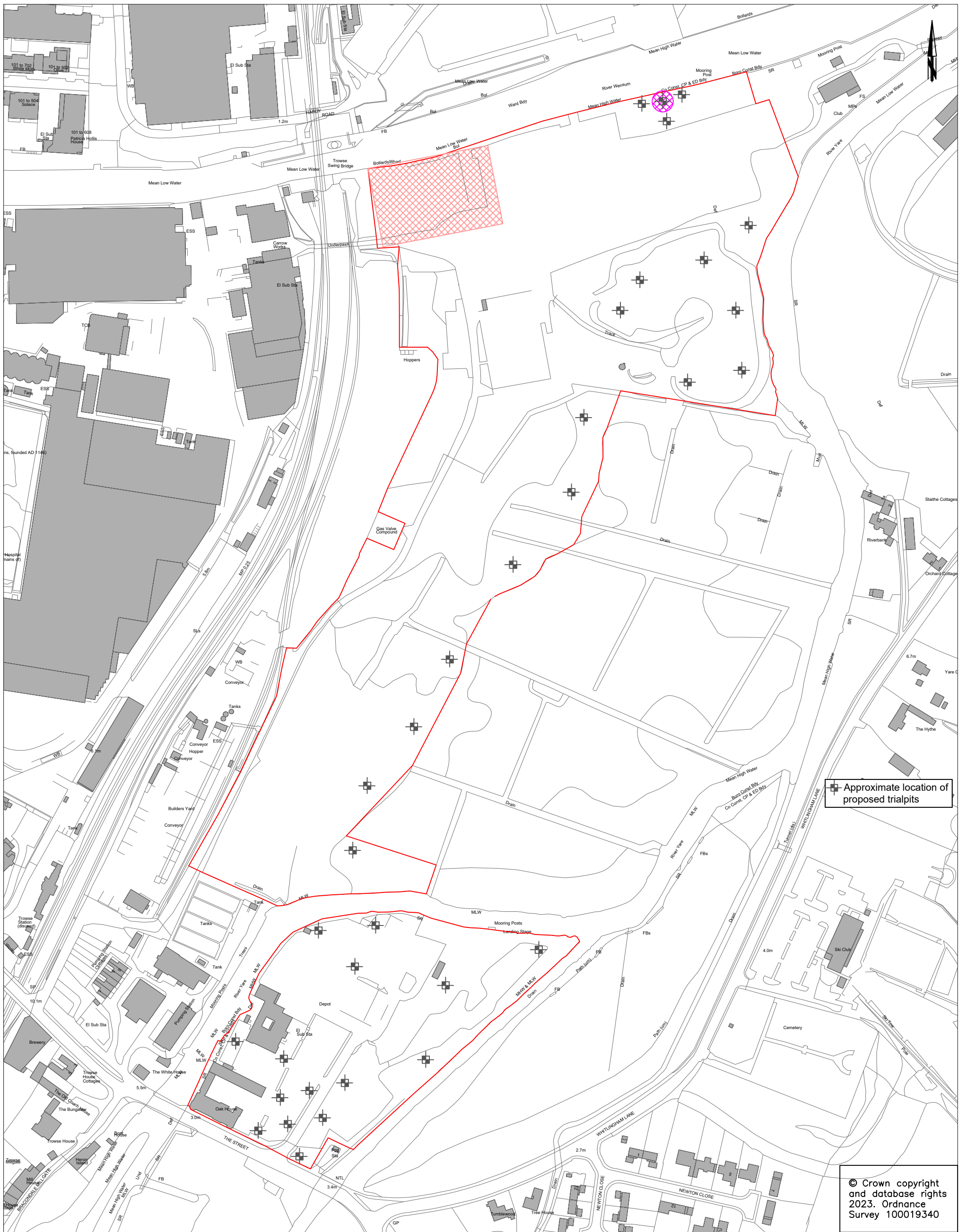


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DRAWN BY	JP	04/23	Deal Ground, Norwich Desk Study
CHECKED BY	IDB	04/23	SCALE
			1: NTS @A3
			FILE No.
			104182

Appendix G



DRAWING TITLE
 104182 Deal Ground, Norwich
 Desk Study
 Proposed Site Investigation Plan

Tom McCabe
 Executive Director of
 Community and Environmental Services
 Norfolk County Council
 County Hall
 Martineau Lane
 Norwich NR1 2SG

REV.	DESCRIPTION	DRAWN	CHECKED	DATE

Drawing Status:

	INITIAL	DATE	DRAWING No.
SURVEYED BY	OS	04/23	104182-011
DESIGNED BY	JP	04/23	PROJECT TITLE
DRAWN BY	JP	04/23	Deal Ground, Norwich
CHECKED BY	IDB	04/23	Desk Study
			SCALE
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			FILE No.
			104182