Grand Union Canal Transfer

Grand Union Canal Transfer

Environmental Impact Assessment Scoping Report

Volume 2: Figures

Part 10 of 11

Affinity Water, Severn Trent and Canal & River Trust

March 2025

Prepared for:

Affinity Water, Severn Trent and Canal & River Trust

Prepared by:

AECOM Limited

© 2025 AECOM Limited. All Rights Reserved.

This document has been prepared by AECOM Limited (“AECOM”) for the primary use of Affinity Water (the “Client”) and for the agreed benefit of Severn Trent and the Canal & River Trust (the ‘Trust’) in accordance with generally accepted consultancy principles. Any information provided by third parties and referred to herein has not been checked or verified by AECOM, unless otherwise expressly stated in the document. No third party may rely upon this document without the prior and express written agreement of AECOM.

Contents

Figure 22-14: Parts 2 & 3 Flood Map for Planning (Rivers and Sea) (Sheet Q to W)

Figure 22-15: Parts 2 & 3 Risk of Flooding from Reservoirs

Figure 22-16: Parts 2 & 3 WFD Surface Water Bodies

Figure 22-17: Parts 2 & 3 Surface Water Study Area Terrestrial Ecosystems (SSSIs, SPAs, NNRs, LNRs, Ramsar Sites)

Figure 22-18: Parts 2 & 3 BGS Aquifer Classification Bedrock, Groundwater Abstractions, Source Protection Zones and Discharge Permits

Figure 22-19: BGS Aquifer Classification Superficial Drift, Groundwater Abstractions, Source Protection Zones and Discharge Permits

Figure 22-20: Parts 2 & 3 WFD Groundwater Bodies

Figure 22-21: Parts 2 & 3 Susceptibility to Groundwater Flooding

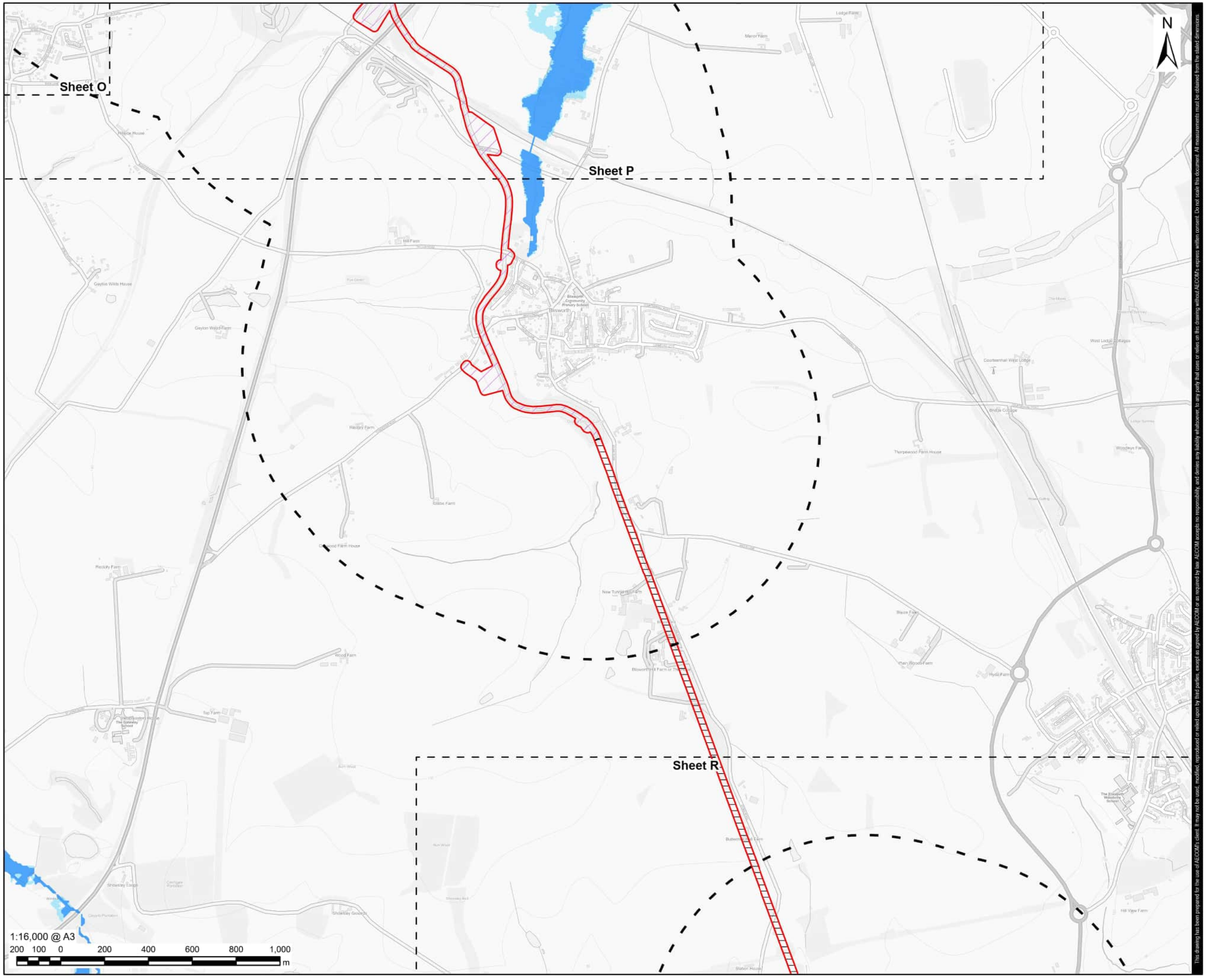
Figure 22-22: Parts 2 & 3 Groundwater Vulnerability (Sheet A to J)

An EIA Scoping Boundary has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out and is included on a number of the Figures presented in Volume 2 of this EIA Scoping Report. These Figures are not consenting/planning application plans. The EIA Scoping Boundary is wider than the final DCO limits (red line) for the application. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail. Existing buildings and other identified constraints, will be excluded from the DCO limits (red line) where possible. The DCO limits as refined will be published and consulted on in the next stage of public consultation (currently expected to be Q4 2025/ Q1 2026).

Grand Union Canal Transfer

Figure 22-14: Parts 2 & 3 Flood Map for Planning (Rivers and Sea) (Sheet Q to W)

Filename: \\na.aecomnet.com\lfs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW0014400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_13_to_18_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

Fluvial Flooding

- Flood Zone 2
- Flood Zone 3

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © Environment Agency copyright and/or database right 2023. All rights reserved.
5. Some features of this map are based on digital spatial data from the Centre for Ecology & Hydrology, © NERC (CEH).
6. © Crown Copyright and Database Rights 2023 OS AC0000807064.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

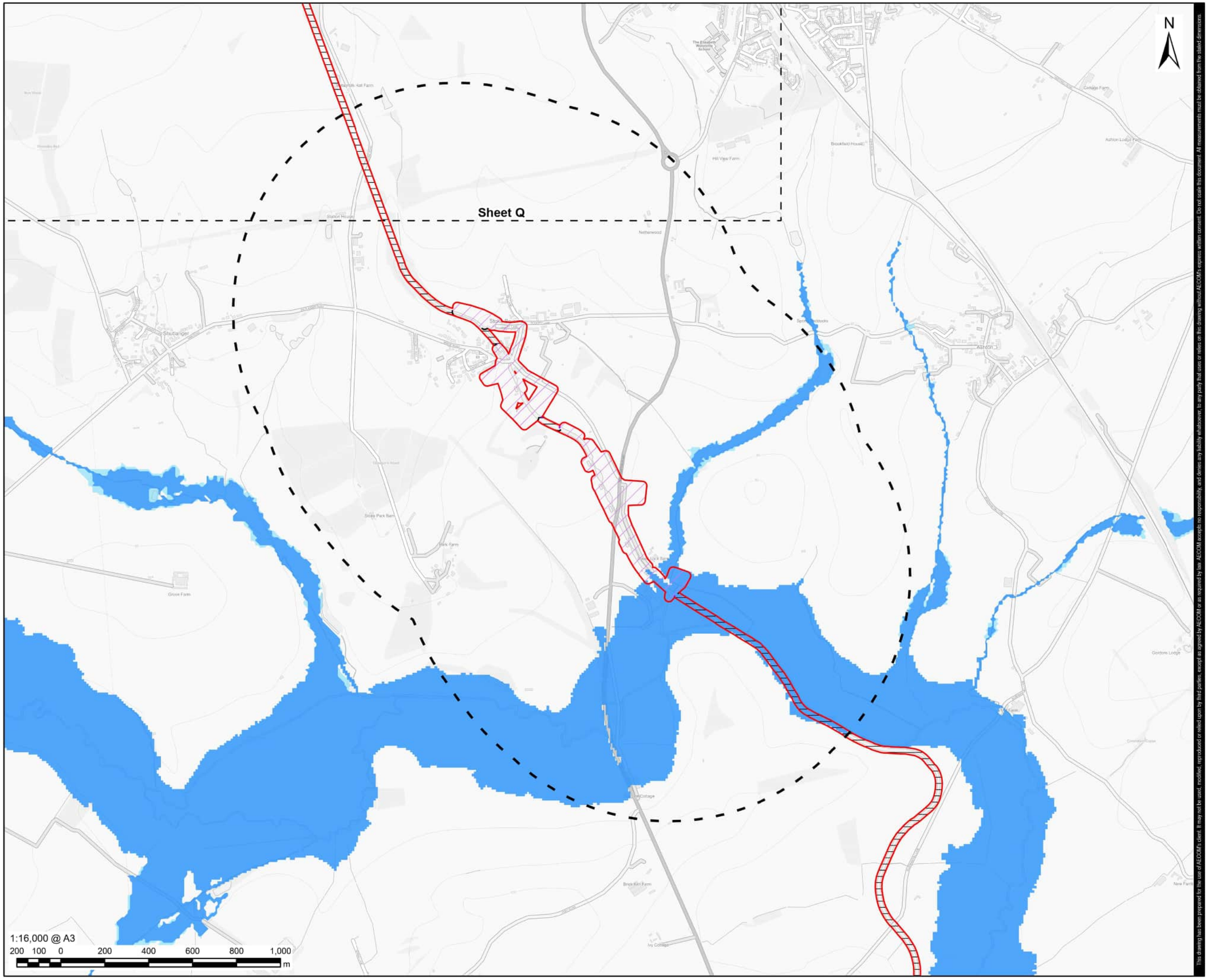
FIGURE TITLE

Parts 2 & 3 Flood Map for Planning (Rivers and Sea)
Sheet Q

FIGURE NUMBER

Figure 22-14

Filename: \\na.aecomnet.com\lfs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW0014400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_13_to_18_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility and denies any liability whatsoever, to any party that uses or relies on the drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

Fluvial Flooding

- Flood Zone 2
- Flood Zone 3

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © Environment Agency copyright and/or database right 2023. All rights reserved.
5. Some features of this map are based on digital spatial data from the Centre for Ecology & Hydrology, © NERC (CEH).
6. © Crown Copyright and Database Rights 2023 OS AC0000807064.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

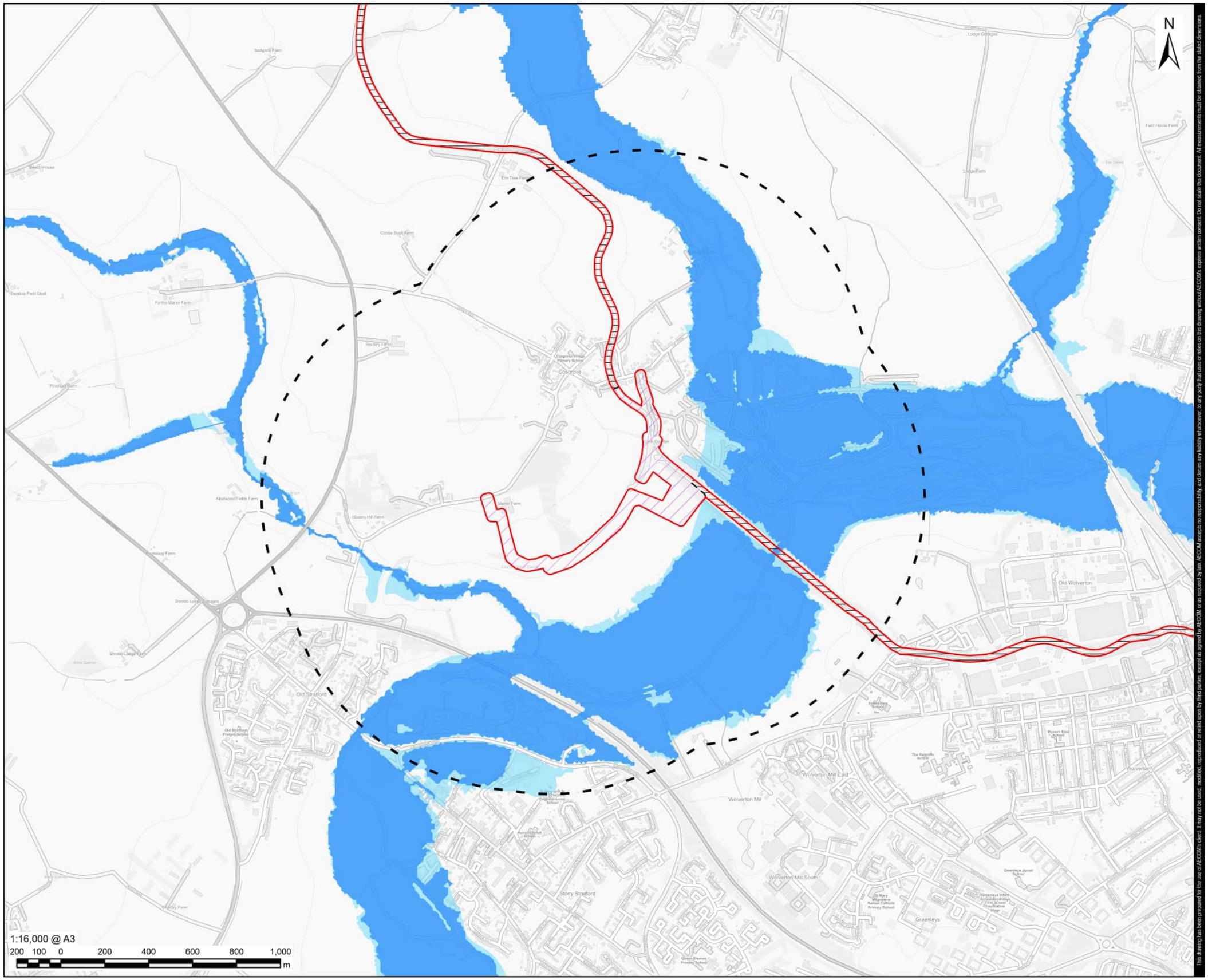
60720432

FIGURE TITLE

Parts 2 & 3 Flood Map for Planning (Rivers and Sea)
Sheet R

FIGURE NUMBER

Figure 22-14



Filename: \\na.aecomnet.com\fs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1\PFILW00114400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_13_to_18_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary

Fluvial Flooding

- Flood Zone 2
- Flood Zone 3

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © Environment Agency copyright and/or database right 2023. All rights reserved.
5. Some features of this map are based on digital spatial data from the Centre for Ecology & Hydrology, © NERC (CEH).
6. © Crown Copyright and Database Rights 2023 OS AC0000807064.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

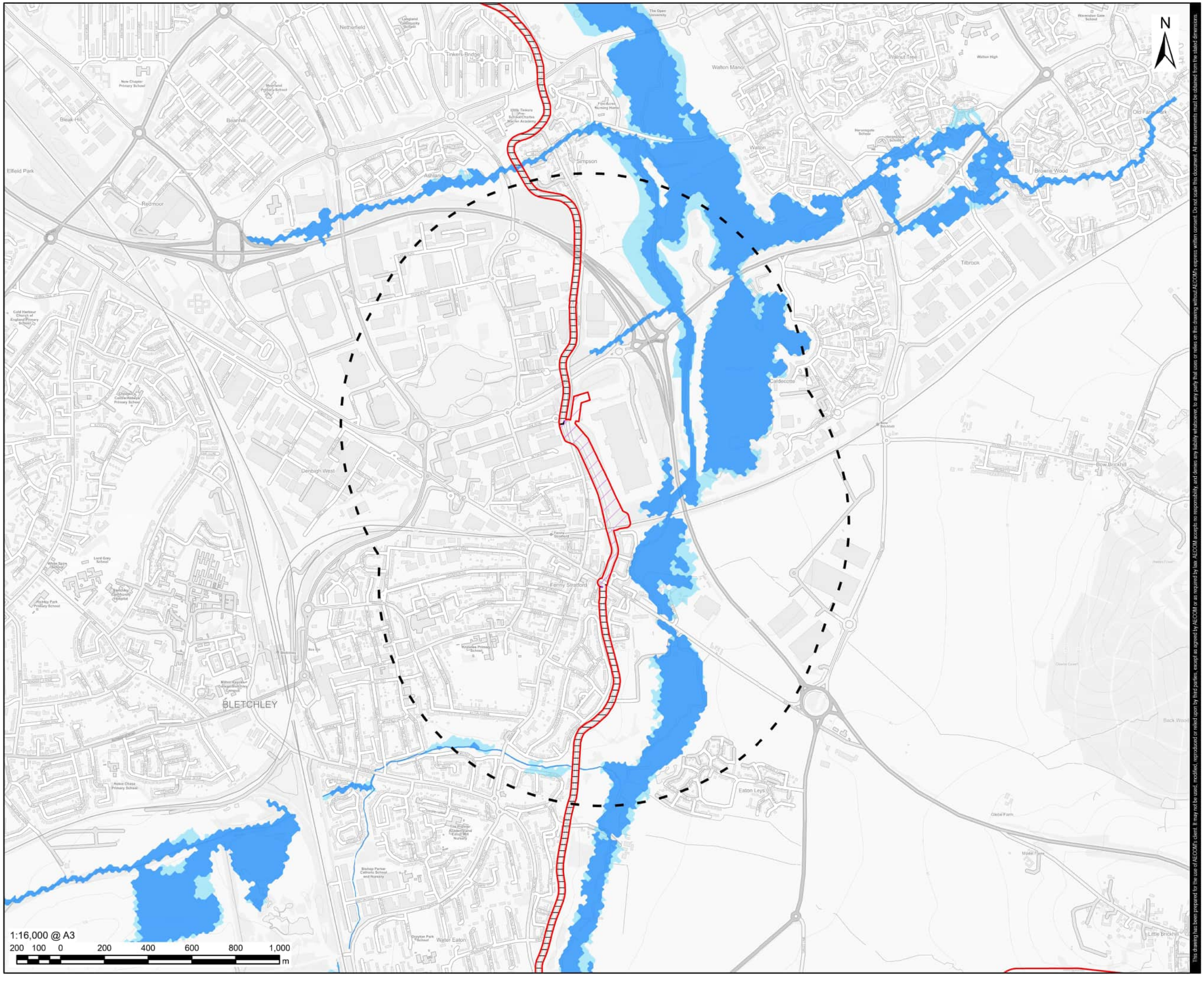
FIGURE TITLE

Parts 2 & 3 Flood Map for Planning (Rivers and Sea)
Sheet S

FIGURE NUMBER

Figure 22-14

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.



AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary

Fluvial Flooding

- Flood Zone 2
- Flood Zone 3

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © Environment Agency copyright and/or database right 2023. All rights reserved.
5. Some features of this map are based on digital spatial data from the Centre for Ecology & Hydrology, © NERC (CEH).
6. © Crown Copyright and Database Rights 2023 OS AC0000807064.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

FIGURE TITLE

Parts 2 & 3 Flood Map for Planning (Rivers and Sea)
Sheet T

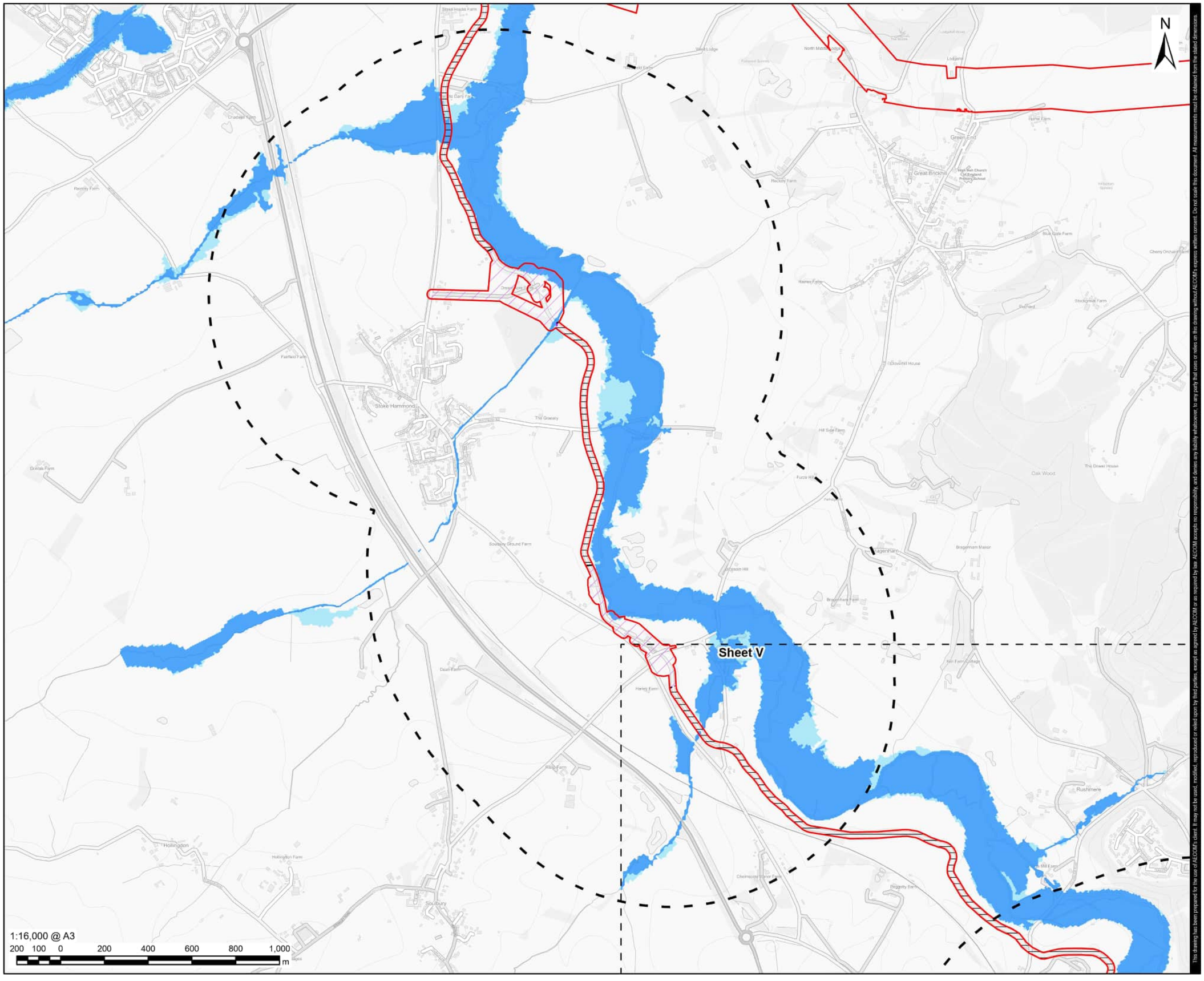
FIGURE NUMBER

Figure 22-14

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

Filename: \\na.aecomnet.com\file\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1\PFILW00114400 - Management Services\50004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_13_to_18_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06

Filename: \\na.aecomnet.com\lfs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW00014400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_13_to_18_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

Fluvial Flooding

- Flood Zone 2
- Flood Zone 3

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © Environment Agency copyright and/or database right 2023. All rights reserved.
5. Some features of this map are based on digital spatial data from the Centre for Ecology & Hydrology, © NERC (CEH).
6. © Crown Copyright and Database Rights 2023 OS AC0000807064.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

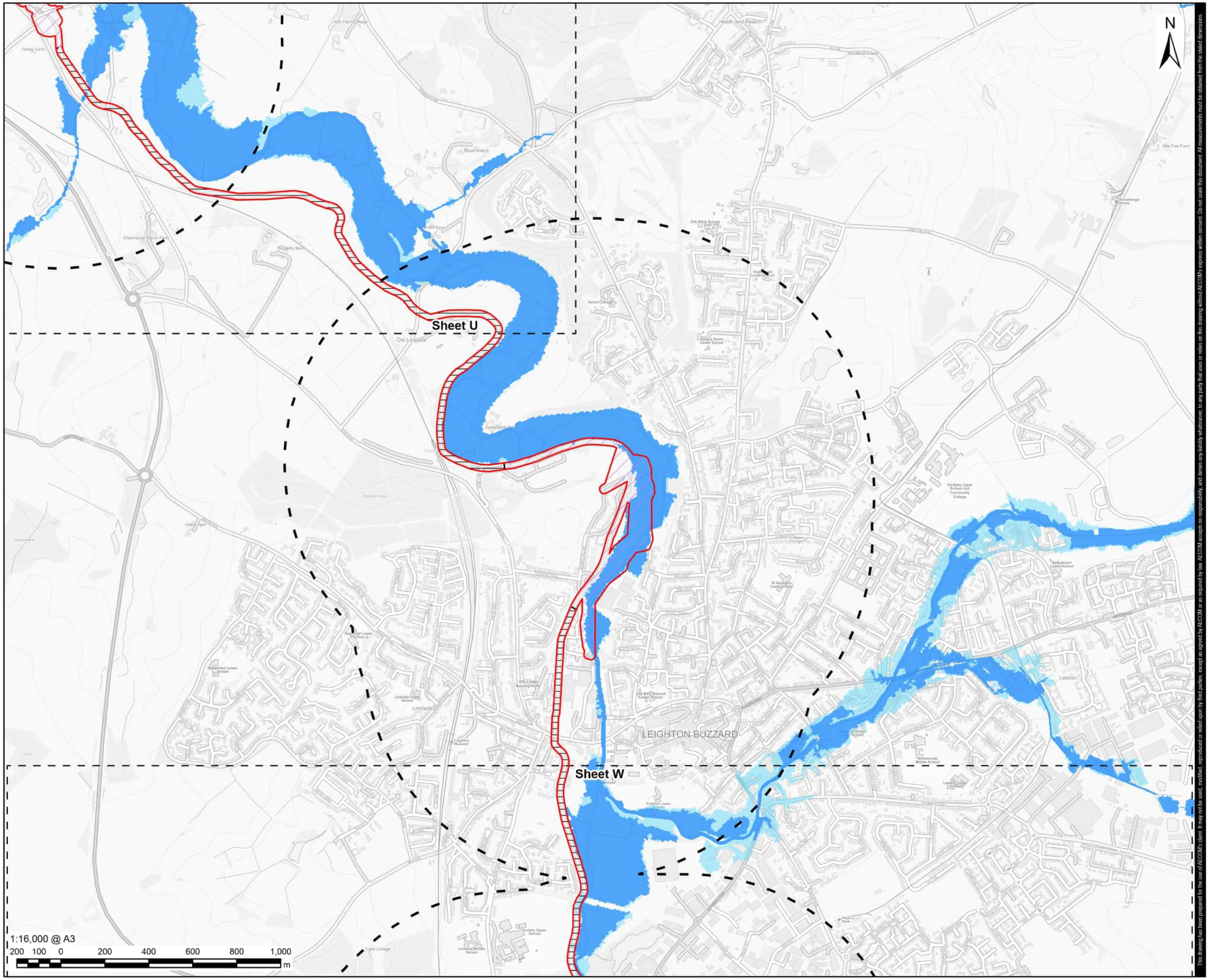
FIGURE TITLE

Parts 2 & 3 Flood Map for Planning (Rivers and Sea)
Sheet U

FIGURE NUMBER

Figure 22-14

Filename: \\na.aecomnet.com\ifs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW001\4400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_13_to_18_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

Fluvial Flooding

- Flood Zone 2
- Flood Zone 3

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © Environment Agency copyright and/or database right 2023. All rights reserved.
5. Some features of this map are based on digital spatial data from the Centre for Ecology & Hydrology, © NERC (CEH).
6. © Crown Copyright and Database Rights 2023 OS AC0000807064.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

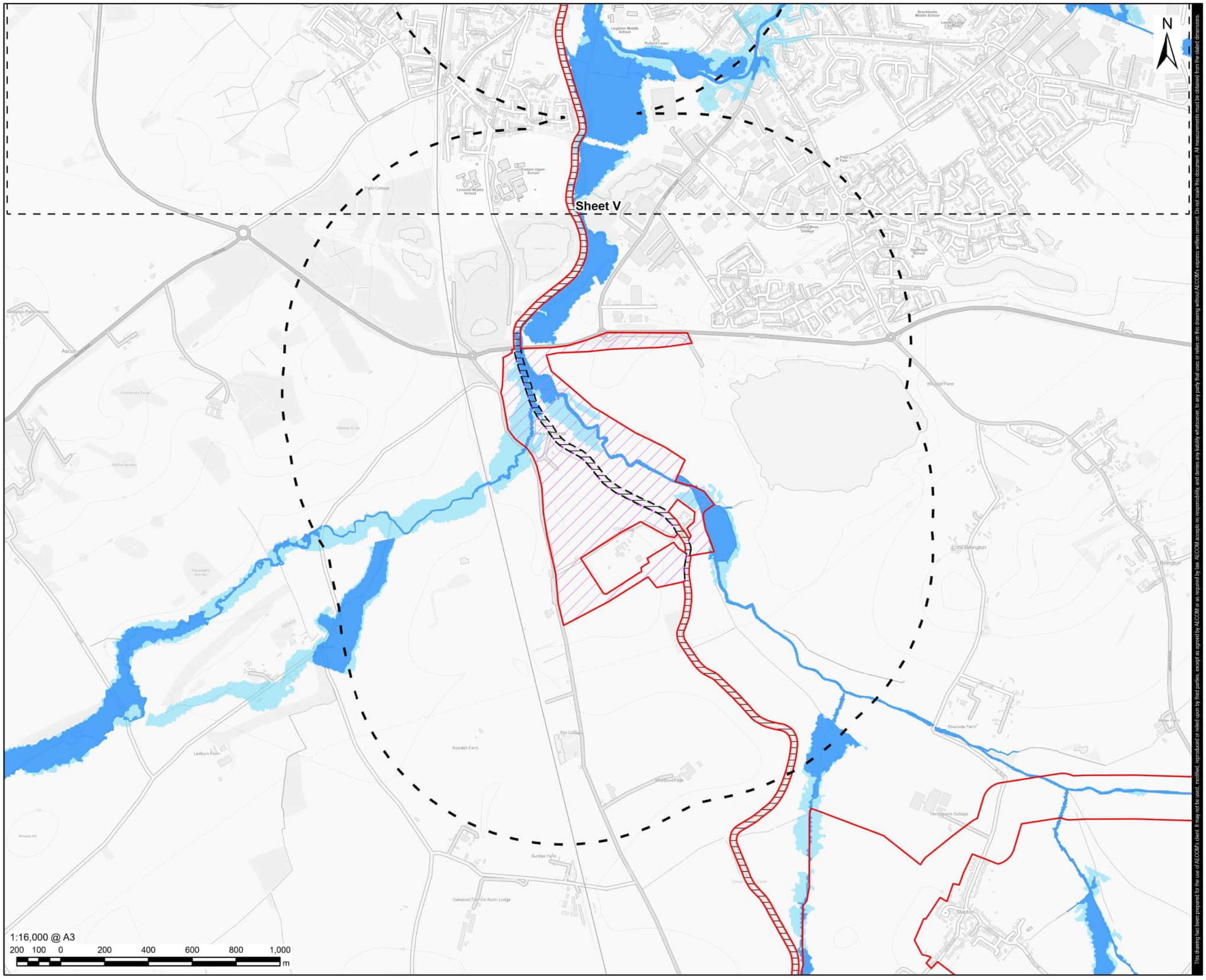
FIGURE TITLE

Parts 2 & 3 Flood Map for Planning (Rivers and Sea)
Sheet V

FIGURE NUMBER

Figure 22-14

Filename: \\na.aecomnet.com\lfs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW00014400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_13_to_18_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

Fluvial Flooding

- Flood Zone 2
- Flood Zone 3

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © Environment Agency copyright and/or database right 2023. All rights reserved.
5. Some features of this map are based on digital spatial data from the Centre for Ecology & Hydrology, © NERC (CEH).
6. © Crown Copyright and Database Rights 2023 OS AC0000807064.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

FIGURE TITLE

Parts 2 & 3 Flood Map for Planning (Rivers and Sea)
Sheet W

FIGURE NUMBER

Figure 22-14

Grand Union Canal Transfer

Figure 22-15: Parts 2 & 3 Risk of Flooding from Reservoirs

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- EIA Scoping Boundary
- Part 2 - 1km Study Area
- Part 3 - 1km Study Area
- County Boundary
- District Boundary
- Figure Extent

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © Environment Agency copyright and/or database right 2023. All rights reserved.
5. The 'dry-day' scenario predicts the flooding that would occur if the dam or reservoir failed when rivers are at normal levels.
6. The 'wet day' scenario predicts how much worse the flooding might be if a river is already experiencing an extreme natural flood.

Study areas are based on Part 2 (Indicative Work Area) and Part 3 EIA Scoping Boundaries. Part 2 (Indicative Non-Work Area) EIA Scoping Boundary is excluded as no physical works are proposed

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

FIGURE TITLE

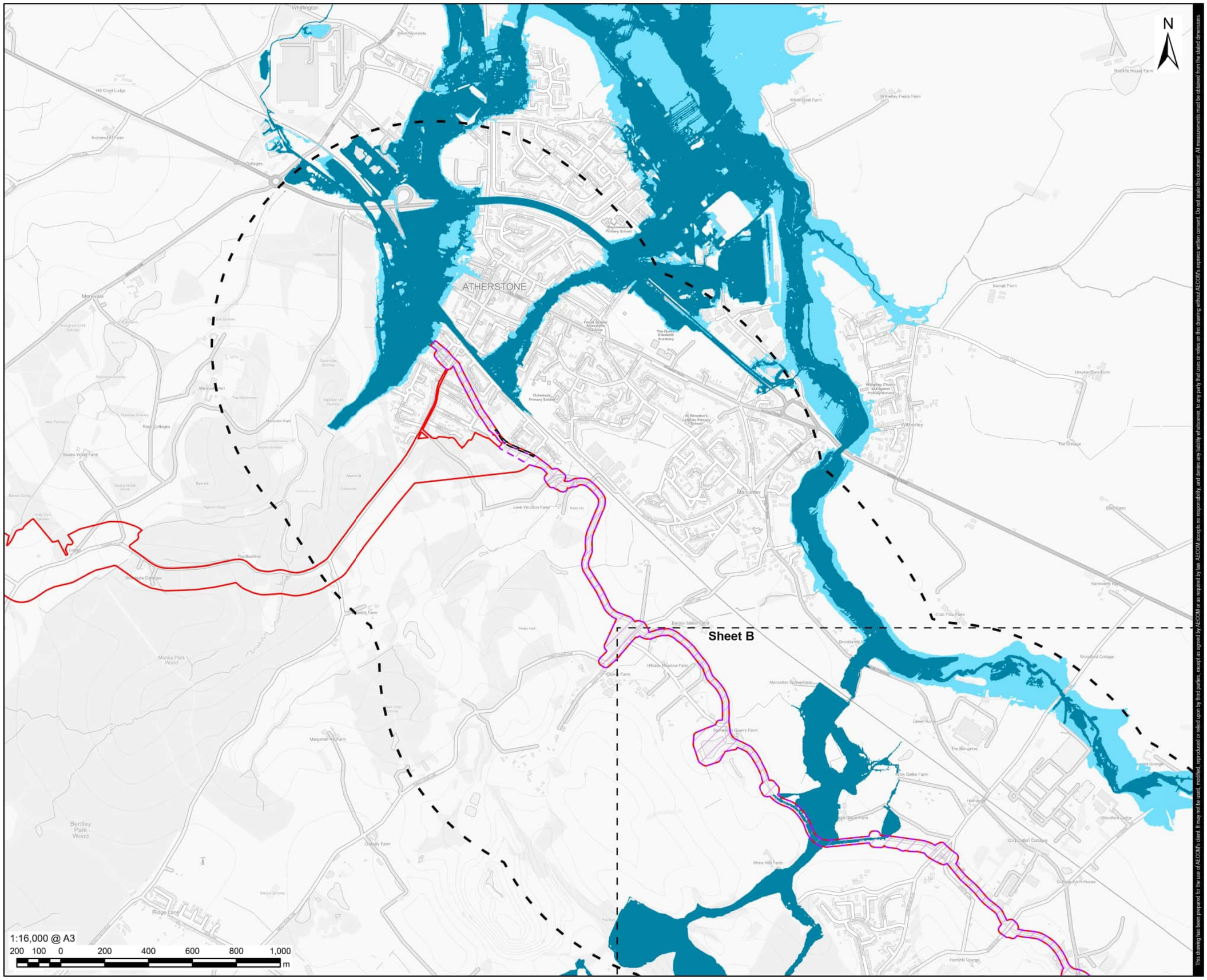
Parts 2 & 3 Risk of Flooding from Reservoirs
Overview

FIGURE NUMBER

Figure 22-15

Filename: \\na.aecomnet.com\ifs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW001\44400 - Management Services\50004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_13_to_18_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-05

Filename: \\na.aecomnet.com\ifs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFIL\V00\14400 - Management Services\5004 - Information Systems\60720432_GUC_Mirworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_13_to_18_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

Reservoir Flood Extent

- Dry Day
- Wet Day

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © Environment Agency copyright and/or database right 2023. All rights reserved.
5. The 'dry-day' scenario predicts the flooding that would occur if the dam or reservoir failed when rivers are at normal levels.
6. The 'wet day' scenario predicts how much worse the flooding might be if a river is already experiencing an extreme natural flood.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

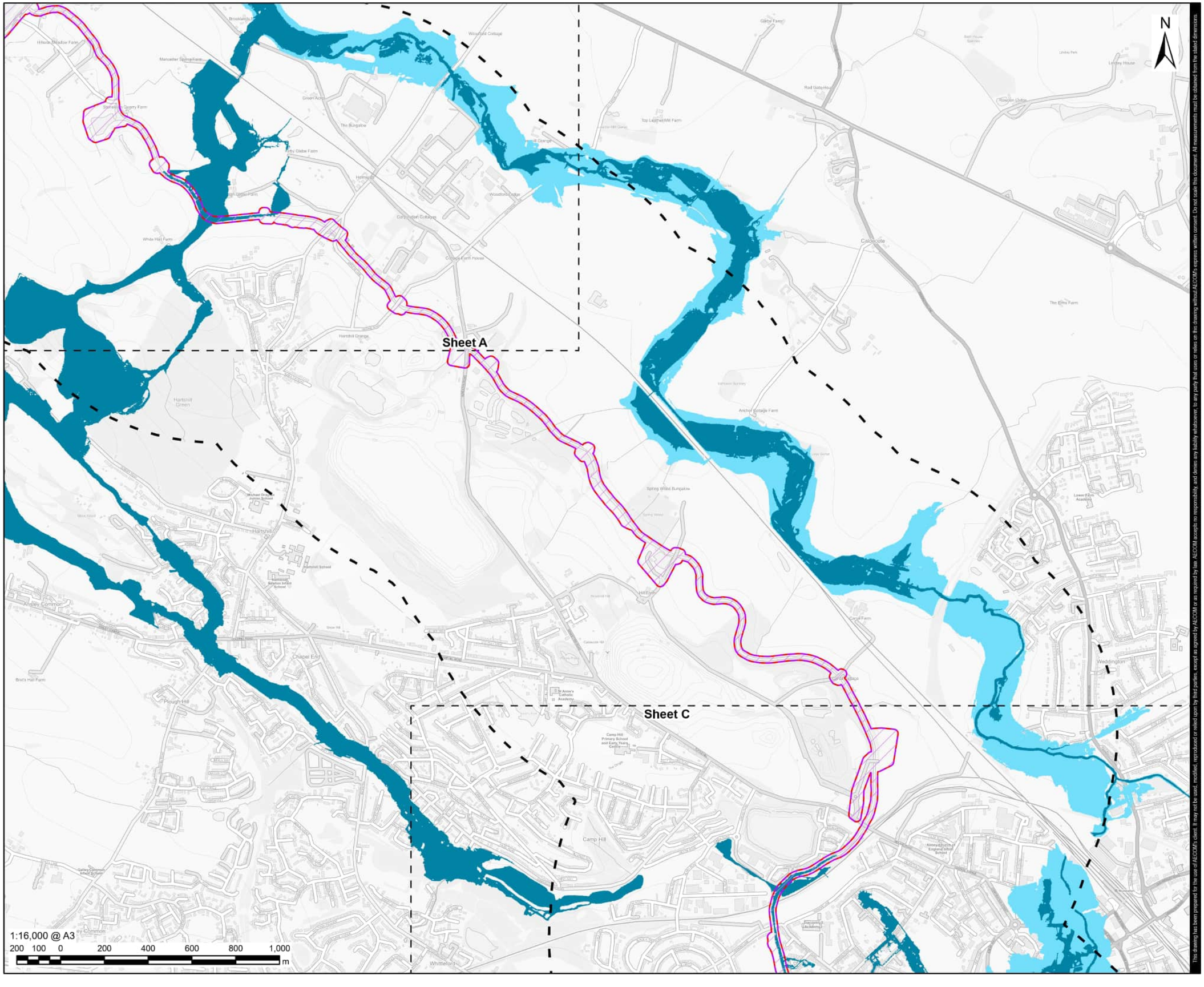
60720432

FIGURE TITLE

Parts 2 & 3 Risk of Flooding from Reservoirs
Sheet A

FIGURE NUMBER

Figure 22-15



AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

Reservoir Flood Extent

- Dry Day
- Wet Day

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © Environment Agency copyright and/or database right 2023. All rights reserved.
5. The 'dry-day' scenario predicts the flooding that would occur if the dam or reservoir failed when rivers are at normal levels.
6. The 'wet day' scenario predicts how much worse the flooding might be if a river is already experiencing an extreme natural flood.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

FIGURE TITLE

Parts 2 & 3 Risk of Flooding from Reservoirs
Sheet B

FIGURE NUMBER

Figure 22-15

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

Filename: \\na.aecomnet.com\lfs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1\FILW00114400 - Management Services\50004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_13_to_18_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06

Sheet B

N

1:16,000 @ A3

200 100 0 200 400 600 800 1,000 m

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

Reservoir Flood Extent

- Dry Day
- Wet Day

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © Environment Agency copyright and/or database right 2023. All rights reserved.
5. The 'dry-day' scenario predicts the flooding that would occur if the dam or reservoir failed when rivers are at normal levels.
6. The 'wet day' scenario predicts how much worse the flooding might be if a river is already experiencing an extreme natural flood.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

FIGURE TITLE

Parts 2 & 3 Risk of Flooding from Reservoirs
Sheet C

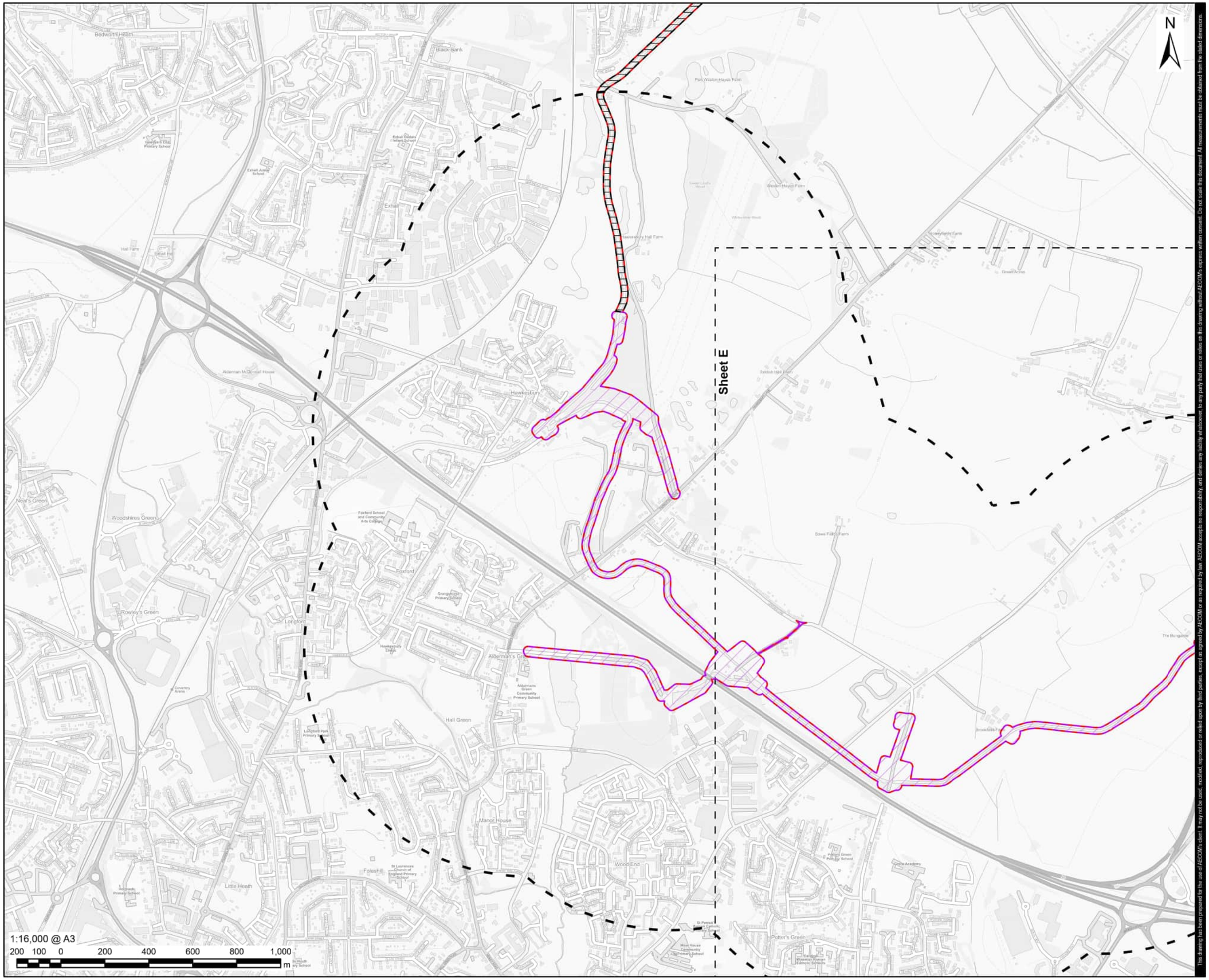
FIGURE NUMBER

Figure 22-15

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility and denies any liability whatsoever, to any party that uses or relies on the drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

Filename: \\na.aecomnet.com\lfs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1\PFILW0014400 - Management Services\50004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_13_to_18_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06

Filename: \\na.aecomnet.com\lfs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW00114400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_13_to_18_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06



AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © Environment Agency copyright and/or database right 2023. All rights reserved.
5. The 'dry-day' scenario predicts the flooding that would occur if the dam or reservoir failed when rivers are at normal levels.
6. The 'wet day' scenario predicts how much worse the flooding might be if a river is already experiencing an extreme natural flood.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

FIGURE TITLE

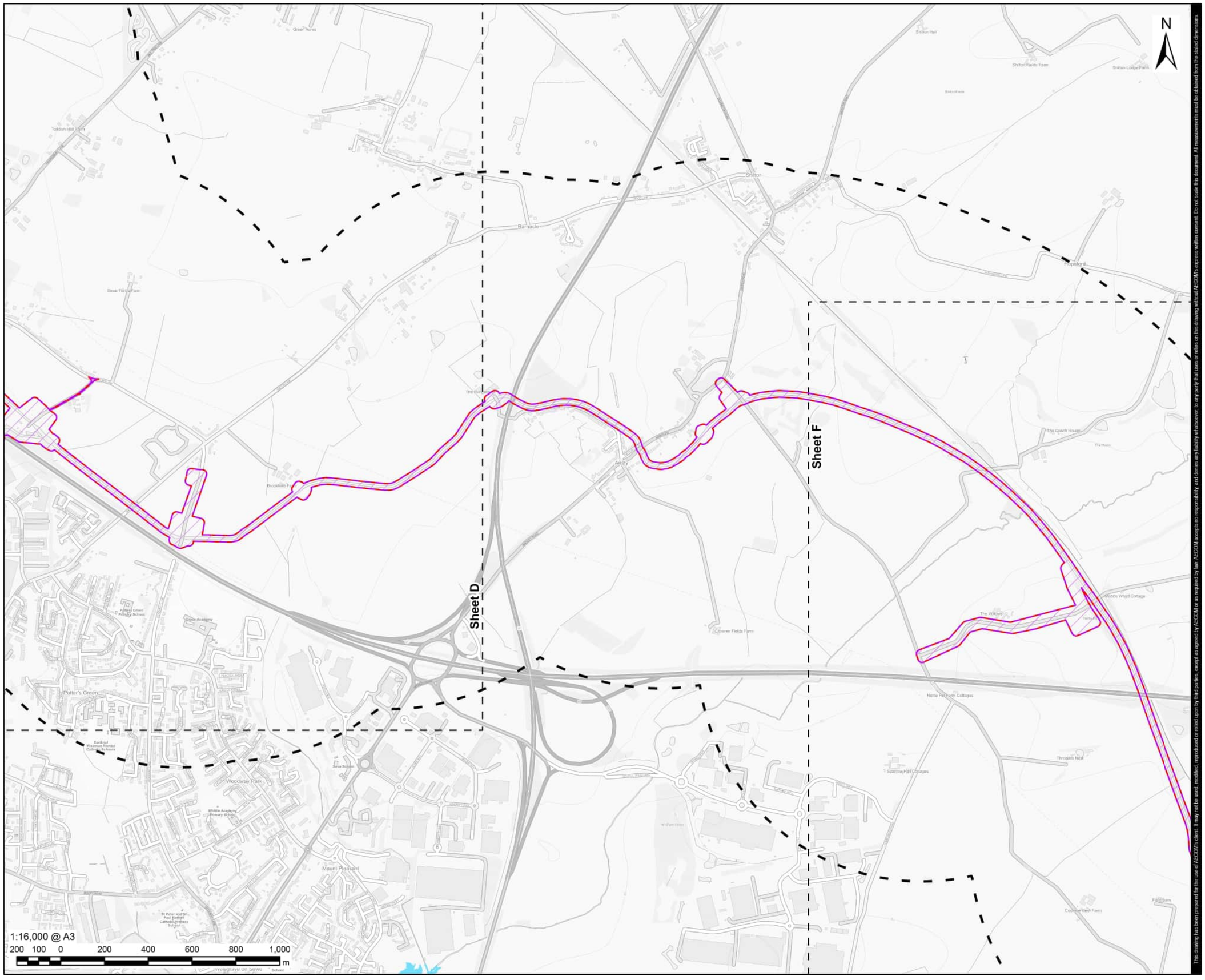
Parts 2 & 3 Risk of Flooding from Reservoirs
Sheet D

FIGURE NUMBER

Figure 22-15

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

Filename: \\na.aecomnet.com\ifs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1\PFILW\00114400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_13_to_18_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Wet Day

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © Environment Agency copyright and/or database right 2023. All rights reserved.
5. The 'dry-day' scenario predicts the flooding that would occur if the dam or reservoir failed when rivers are at normal levels.
6. The 'wet day' scenario predicts how much worse the flooding might be if a river is already experiencing an extreme natural flood.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

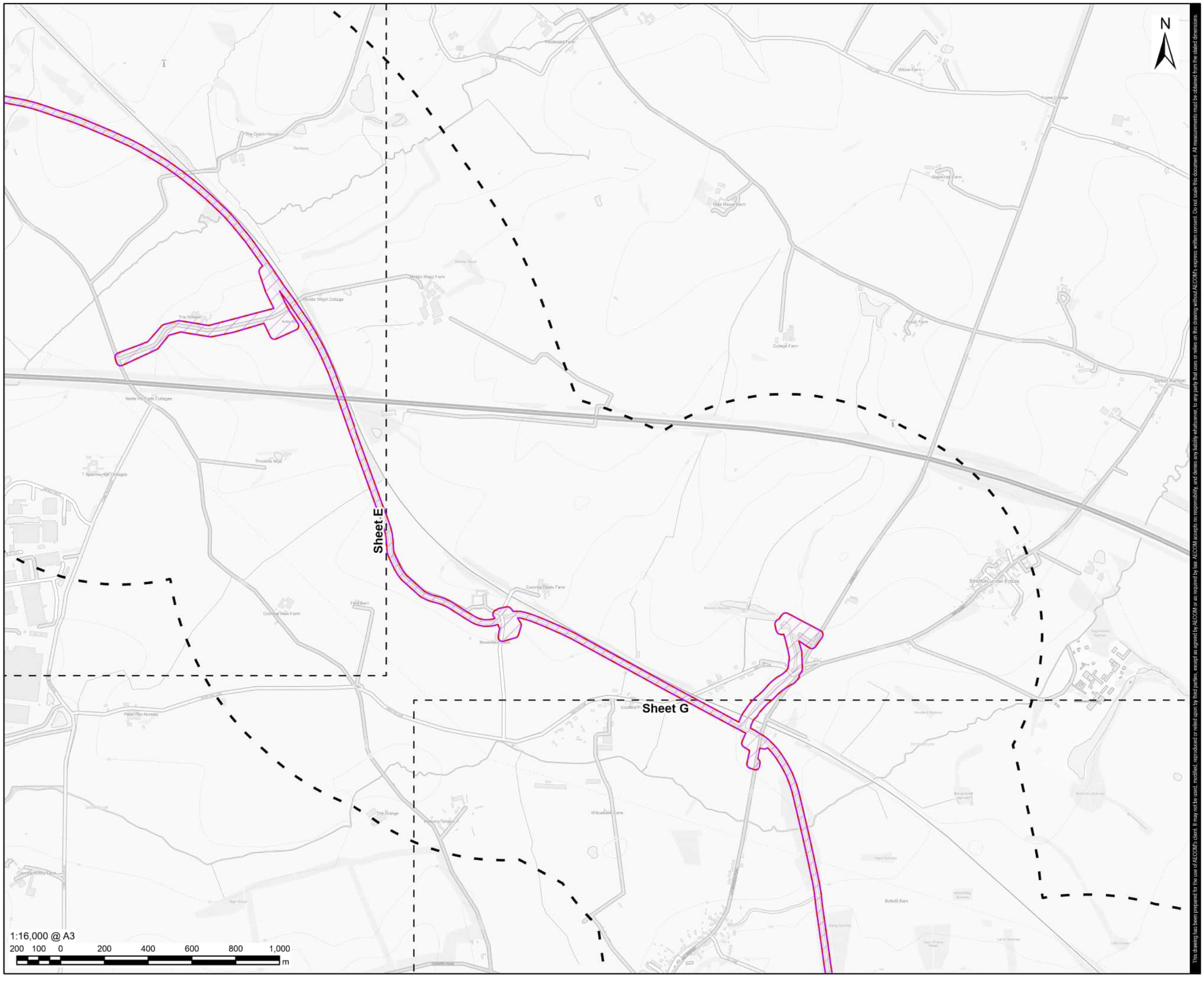
FIGURE TITLE

Parts 2 & 3 Risk of Flooding from Reservoirs
Sheet E

FIGURE NUMBER

Figure 22-15

Filename: \\na.aecomnet.com\lfs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFIL\00114400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_13_to_18_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © Environment Agency copyright and/or database right 2023. All rights reserved.
5. The 'dry-day' scenario predicts the flooding that would occur if the dam or reservoir failed when rivers are at normal levels.
6. The 'wet day' scenario predicts how much worse the flooding might be if a river is already experiencing an extreme natural flood.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

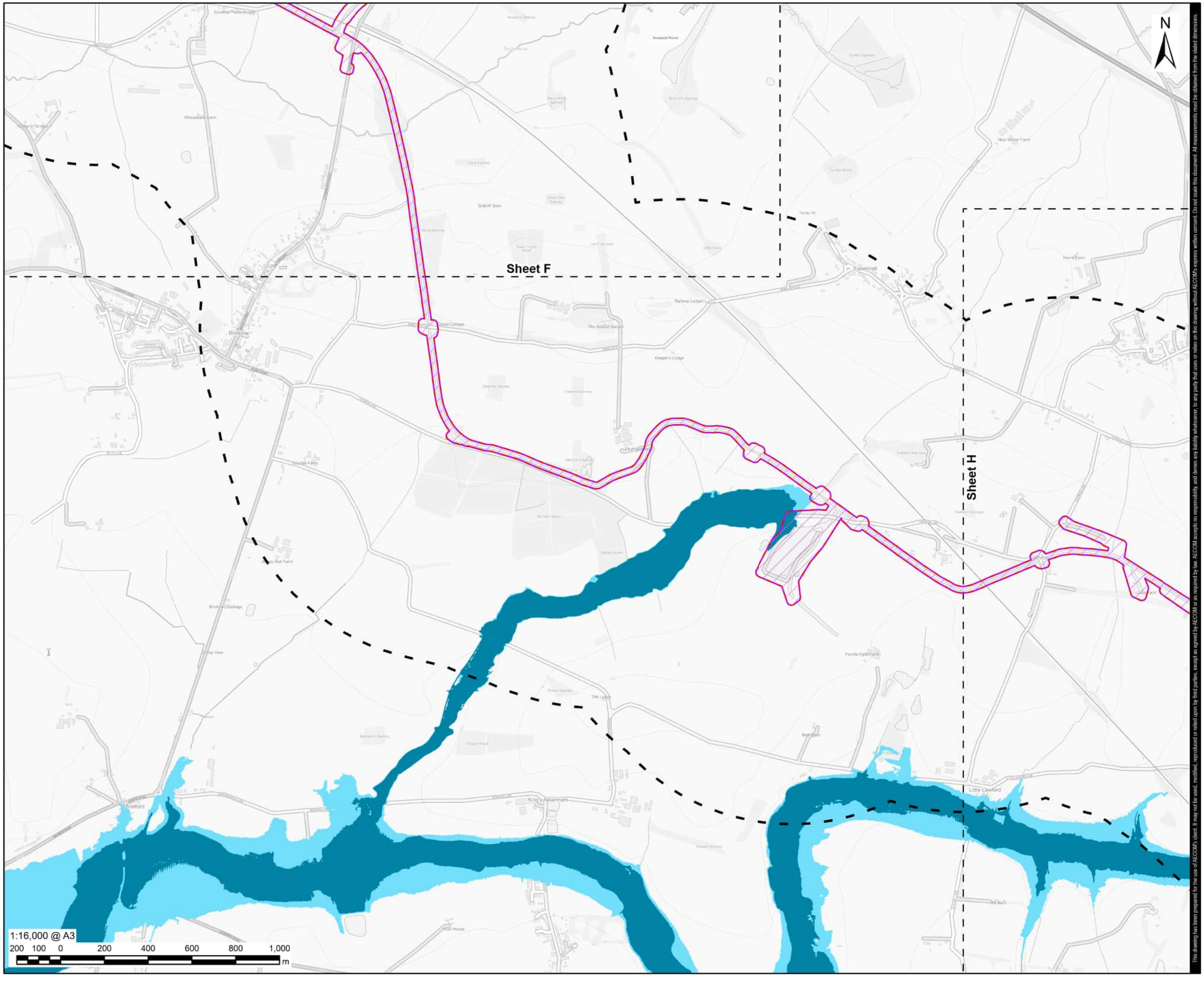
FIGURE TITLE

Parts 2 & 3 Risk of Flooding from Reservoirs
Sheet F

FIGURE NUMBER

Figure 22-15

Filename: \\na.aecomnet.com\lfs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW0014400 - Management Services\50004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_13_to_18_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

Reservoir Flood Extent

- Dry Day
- Wet Day

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © Environment Agency copyright and/or database right 2023. All rights reserved.
5. The 'dry-day' scenario predicts the flooding that would occur if the dam or reservoir failed when rivers are at normal levels.
6. The 'wet day' scenario predicts how much worse the flooding might be if a river is already experiencing an extreme natural flood.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

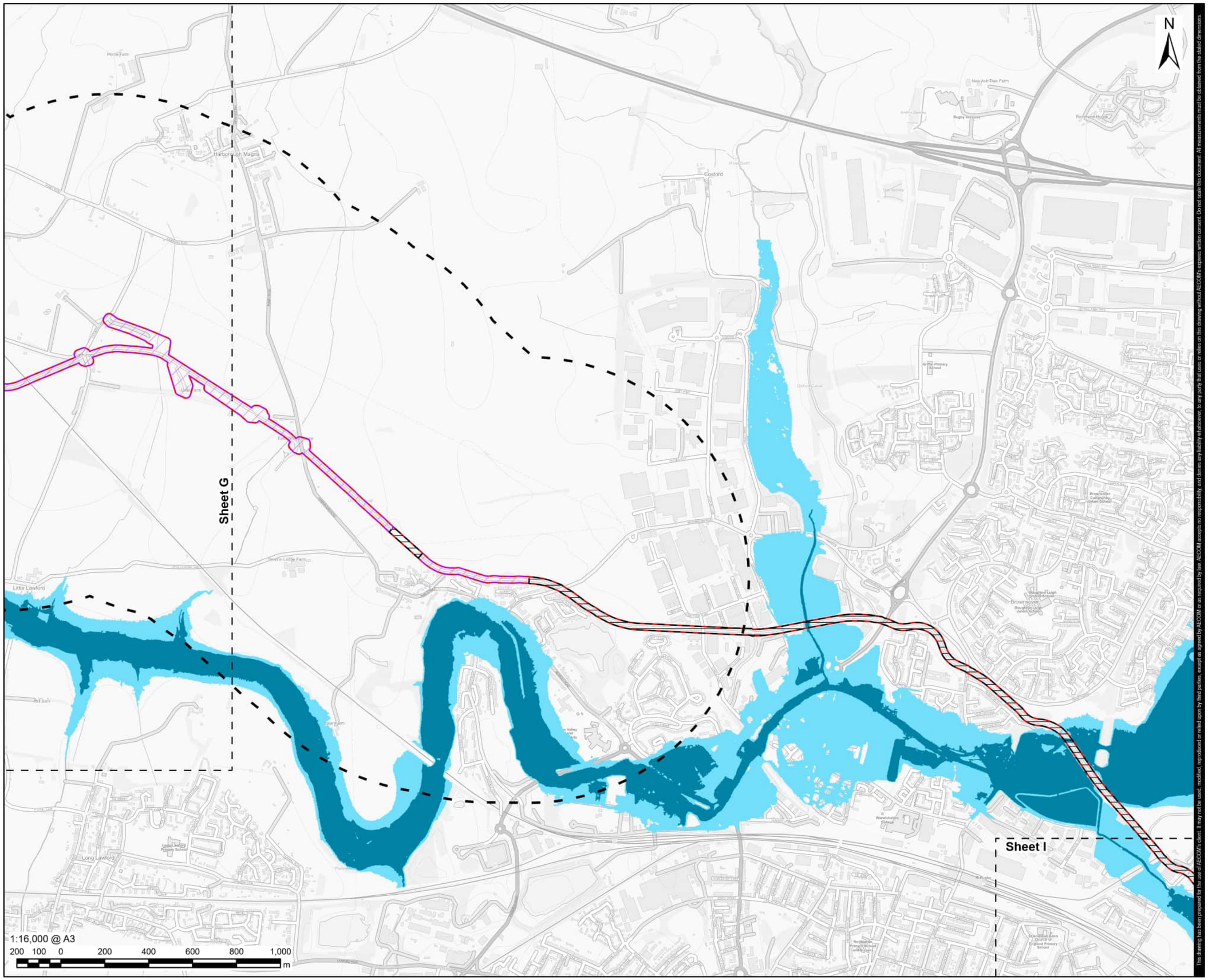
FIGURE TITLE

Parts 2 & 3 Risk of Flooding from Reservoirs
Sheet G

FIGURE NUMBER

Figure 22-15

Filename: \\wa.aecomnet.com\fs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW00014400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_13_to_18_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

Reservoir Flood Extent

- Dry Day
- Wet Day

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © Environment Agency copyright and/or database right 2023. All rights reserved.
5. The 'dry-day' scenario predicts the flooding that would occur if the dam or reservoir failed when rivers are at normal levels.
6. The 'wet day' scenario predicts how much worse the flooding might be if a river is already experiencing an extreme natural flood.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

FIGURE TITLE

Parts 2 & 3 Risk of Flooding from Reservoirs
Sheet H

FIGURE NUMBER

Figure 22-15

Sheet H

N

1:16,000 @ A3

200 100 0 200 400 600 800 1,000 m

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

Reservoir Flood Extent

- Dry Day
- Wet Day

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © Environment Agency copyright and/or database right 2023. All rights reserved.
5. The 'dry-day' scenario predicts the flooding that would occur if the dam or reservoir failed when rivers are at normal levels.
6. The 'wet day' scenario predicts how much worse the flooding might be if a river is already experiencing an extreme natural flood.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

FIGURE TITLE

Parts 2 & 3 Risk of Flooding from Reservoirs
Sheet I

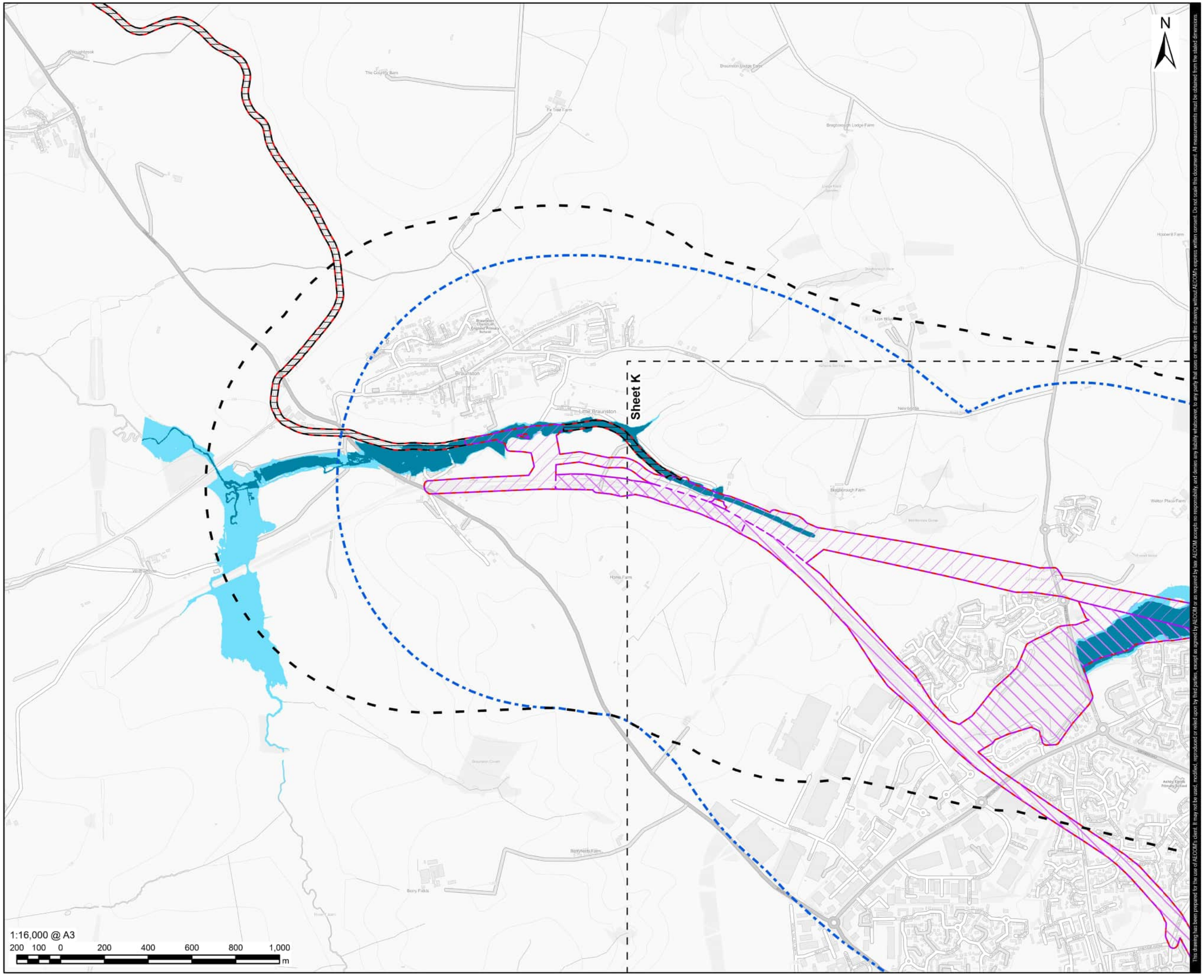
FIGURE NUMBER

Figure 22-15

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

Filename: \\na.aecomnet.com\ifs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW001\44\00 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_13_to_18_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06

Filename: \\na.aecomnet.com\lfs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFI\LW00114400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_13_to_18_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 3
- Part 2 - 1km Study Area
- Part 3 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

Reservoir Flood Extent

- Dry Day
- Wet Day

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © Environment Agency copyright and/or database right 2023. All rights reserved.
5. The 'dry-day' scenario predicts the flooding that would occur if the dam or reservoir failed when rivers are at normal levels.
6. The 'wet day' scenario predicts how much worse the flooding might be if a river is already experiencing an extreme natural flood.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

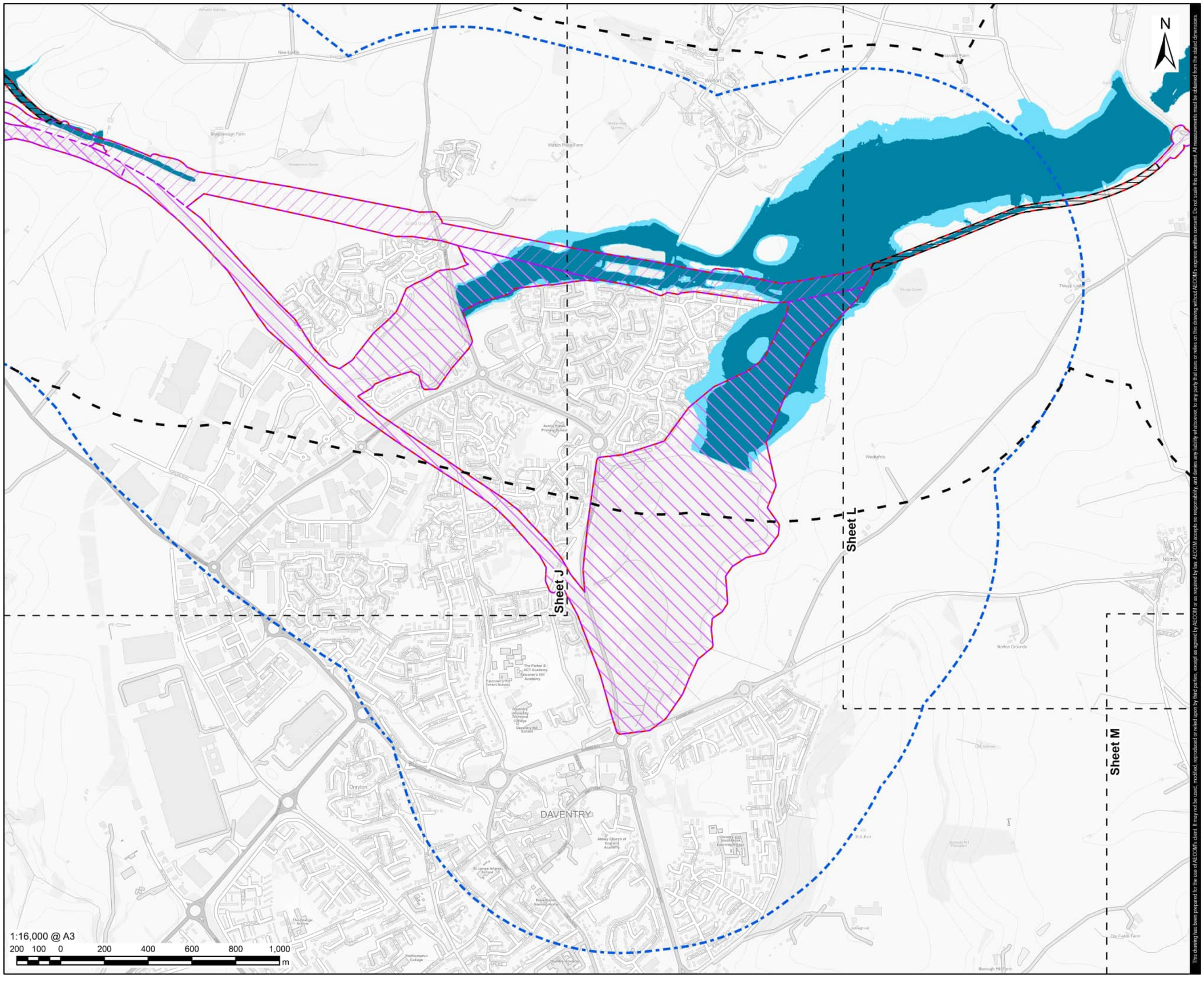
FIGURE TITLE

Parts 2 & 3 Risk of Flooding from Reservoirs
Sheet J

FIGURE NUMBER

Figure 22-15

Filename: \\na.aecomnet.com\file\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW0014400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_13_to_18_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 3
- Part 2 - 1km Study Area
- Part 3 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

Reservoir Flood Extent

- Dry Day
- Wet Day

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © Environment Agency copyright and/or database right 2023. All rights reserved.
5. The 'dry-day' scenario predicts the flooding that would occur if the dam or reservoir failed when rivers are at normal levels.
6. The 'wet day' scenario predicts how much worse the flooding might be if a river is already experiencing an extreme natural flood.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

FIGURE TITLE

Parts 2 & 3 Risk of Flooding from Reservoirs
Sheet K

FIGURE NUMBER

Figure 22-15

Filename: \\na.aecomnet.com\ifs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1\PFILW00\14400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_13_to_18_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06



AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 3
- Part 2 - 1km Study Area
- Part 3 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

Reservoir Flood Extent

- Dry Day
- Wet Day

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © Environment Agency copyright and/or database right 2023. All rights reserved.
5. The 'dry-day' scenario predicts the flooding that would occur if the dam or reservoir failed when rivers are at normal levels.
6. The 'wet day' scenario predicts how much worse the flooding might be if a river is already experiencing an extreme natural flood.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

FIGURE TITLE

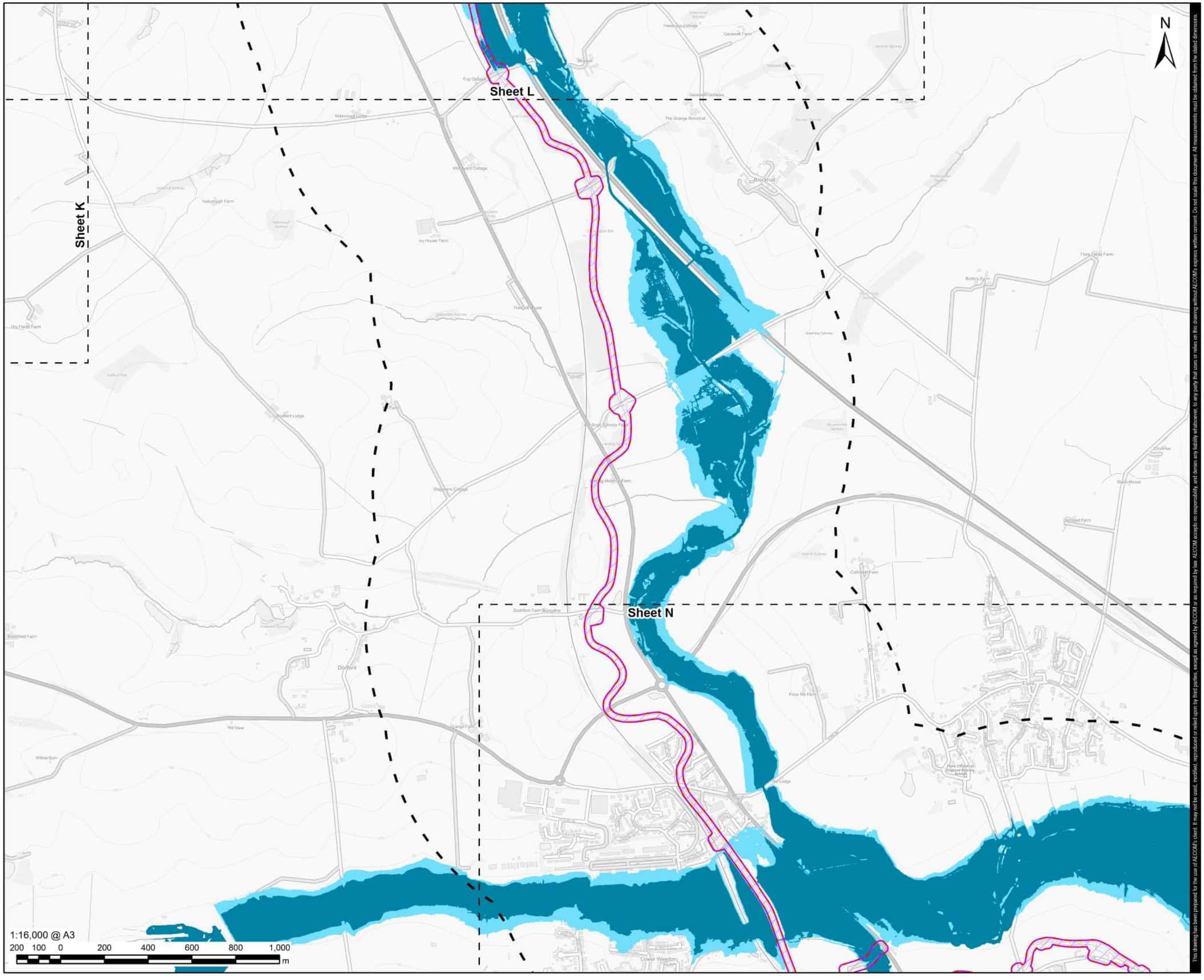
Parts 2 & 3 Risk of Flooding from Reservoirs
Sheet L

FIGURE NUMBER

Figure 22-15

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

Filename: \\na.aecomnet.com\lfs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFIL\WO0114400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_13_to_18_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

Reservoir Flood Extent

- Dry Day
- Wet Day

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © Environment Agency copyright and/or database right 2023. All rights reserved.
5. The 'dry-day' scenario predicts the flooding that would occur if the dam or reservoir failed when rivers are at normal levels.
6. The 'wet day' scenario predicts how much worse the flooding might be if a river is already experiencing an extreme natural flood.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

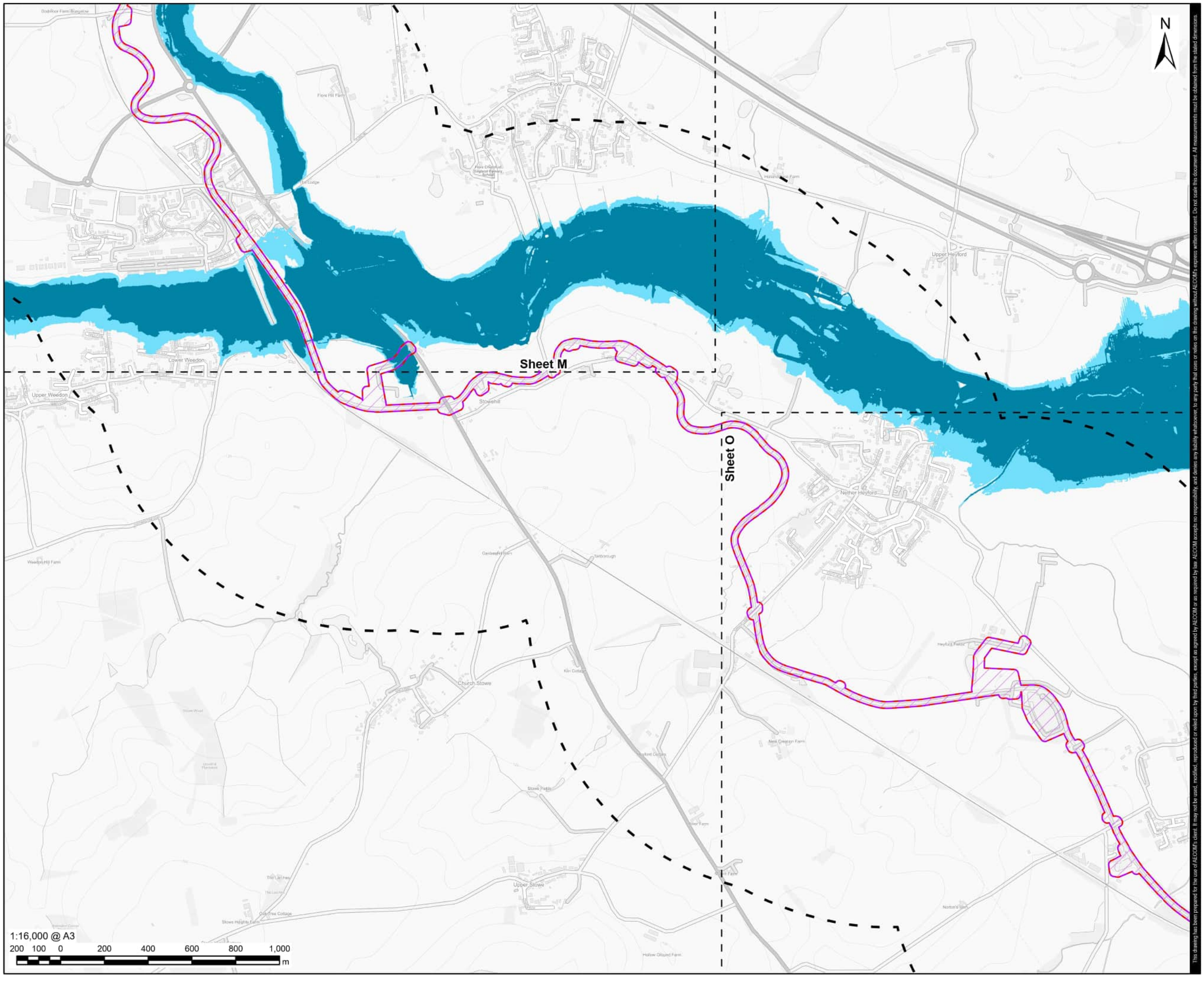
FIGURE TITLE

Parts 2 & 3 Risk of Flooding from Reservoirs
Sheet M

FIGURE NUMBER

Figure 22-15

Filename: \\na.aecomnet.com\lfs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFIL\V00\14400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_13_to_18_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06



AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

Reservoir Flood Extent

- Dry Day
- Wet Day

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © Environment Agency copyright and/or database right 2023. All rights reserved.
5. The 'dry-day' scenario predicts the flooding that would occur if the dam or reservoir failed when rivers are at normal levels.
6. The 'wet day' scenario predicts how much worse the flooding might be if a river is already experiencing an extreme natural flood.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

FIGURE TITLE

Parts 2 & 3 Risk of Flooding from Reservoirs
Sheet N

FIGURE NUMBER

Figure 22-15

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

Filename: \\na.aecomnet.com\lfs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFIL\V001\4400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_13_to_18_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

Reservoir Flood Extent

- Dry Day
- Wet Day

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © Environment Agency copyright and/or database right 2023. All rights reserved.
5. The 'dry-day' scenario predicts the flooding that would occur if the dam or reservoir failed when rivers are at normal levels.
6. The 'wet day' scenario predicts how much worse the flooding might be if a river is already experiencing an extreme natural flood.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

FIGURE TITLE

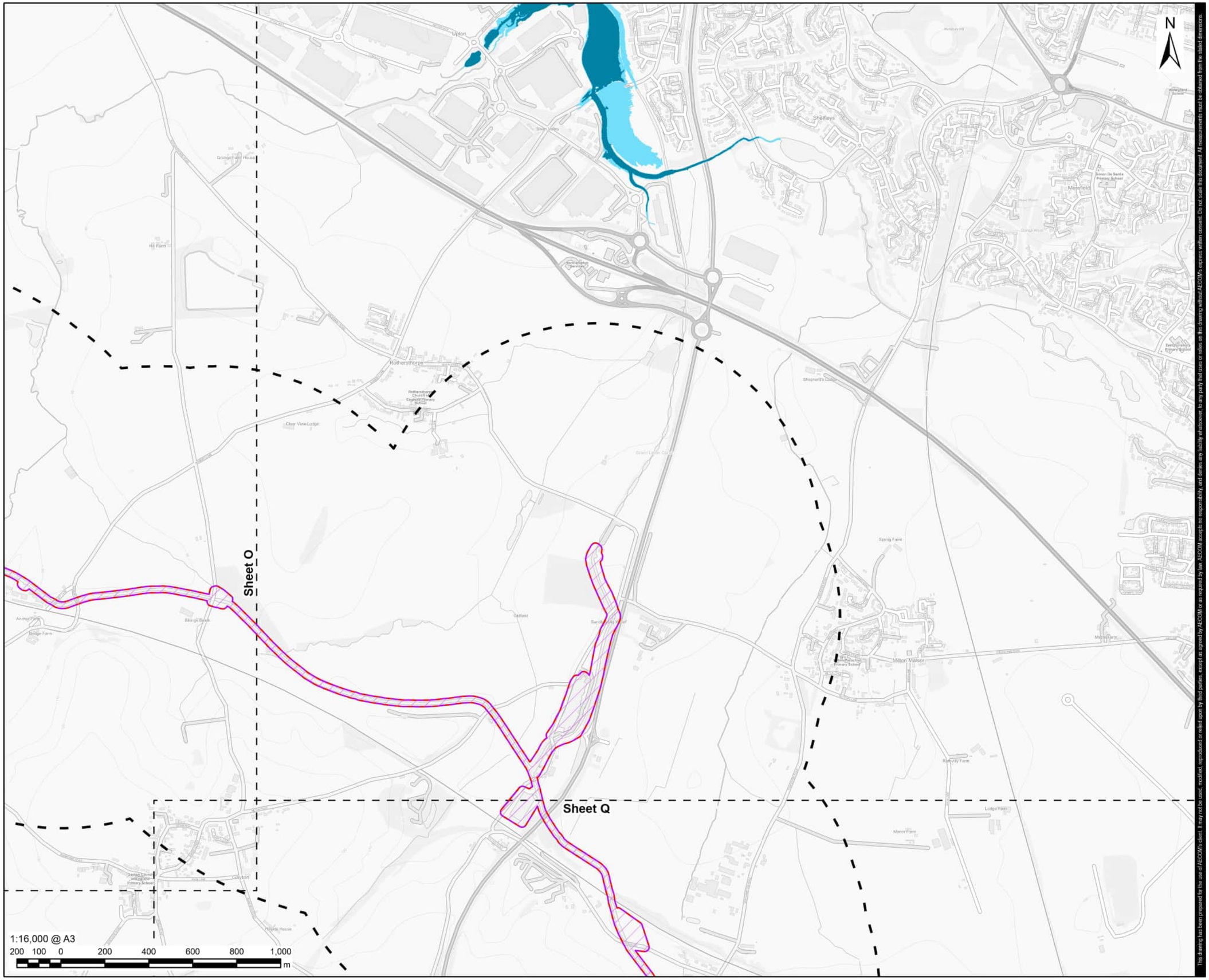
Parts 2 & 3 Risk of Flooding from Reservoirs
Sheet O

FIGURE NUMBER

Figure 22-15

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

Filename: \\na.aecomnet.com\ifs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW0011400 - Management Services\50004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_13_to_18_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06



AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

Reservoir Flood Extent

- Dry Day
- Wet Day

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © Environment Agency copyright and/or database right 2023. All rights reserved.
5. The 'dry-day' scenario predicts the flooding that would occur if the dam or reservoir failed when rivers are at normal levels.
6. The 'wet day' scenario predicts how much worse the flooding might be if a river is already experiencing an extreme natural flood.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

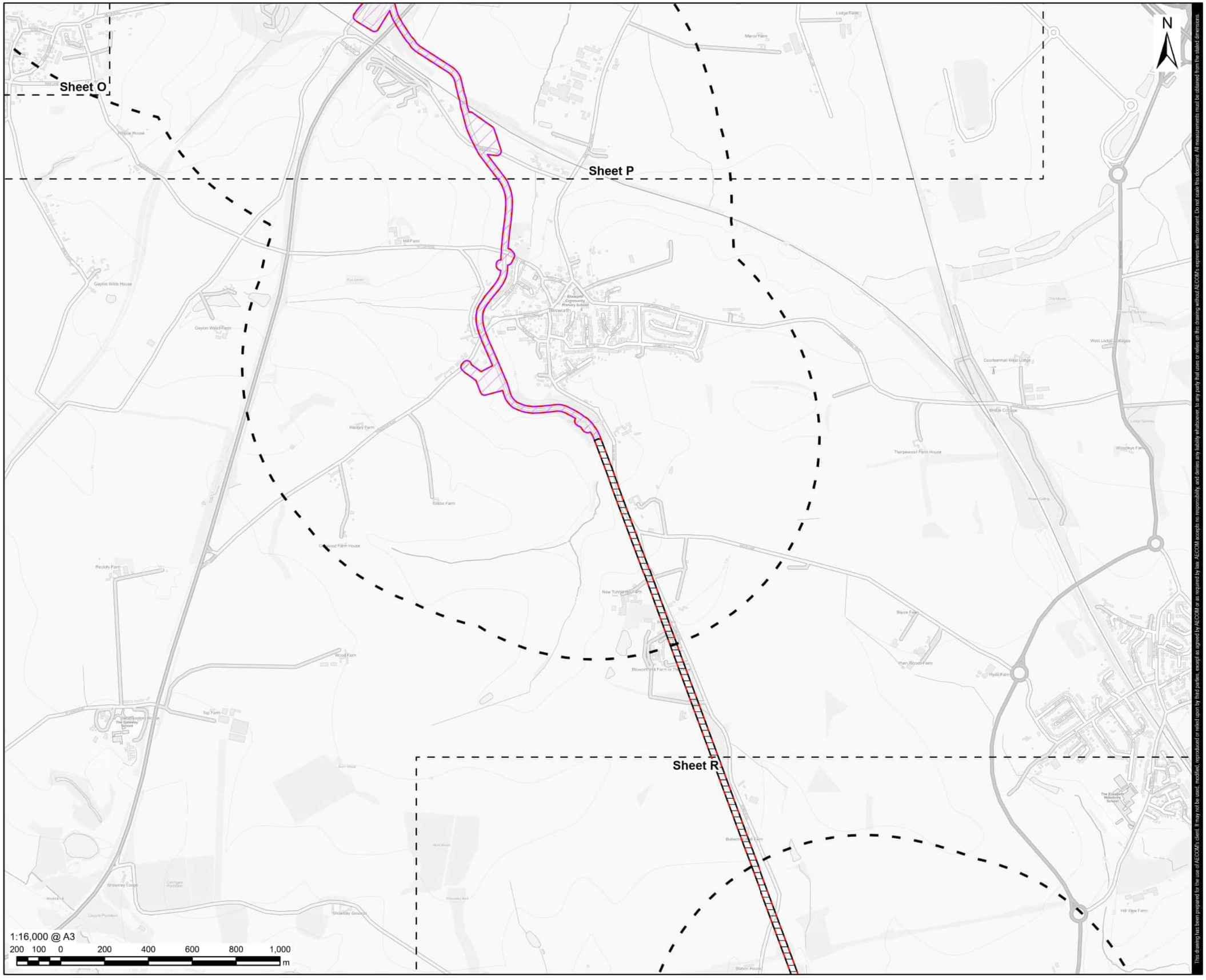
FIGURE TITLE

Parts 2 & 3 Risk of Flooding from Reservoirs
Sheet P

FIGURE NUMBER

Figure 22-15

Filename: \\na.aecomnet.com\lfs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW0014400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_13_to_18_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © Environment Agency copyright and/or database right 2023. All rights reserved.
5. The 'dry-day' scenario predicts the flooding that would occur if the dam or reservoir failed when rivers are at normal levels.
6. The 'wet day' scenario predicts how much worse the flooding might be if a river is already experiencing an extreme natural flood.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

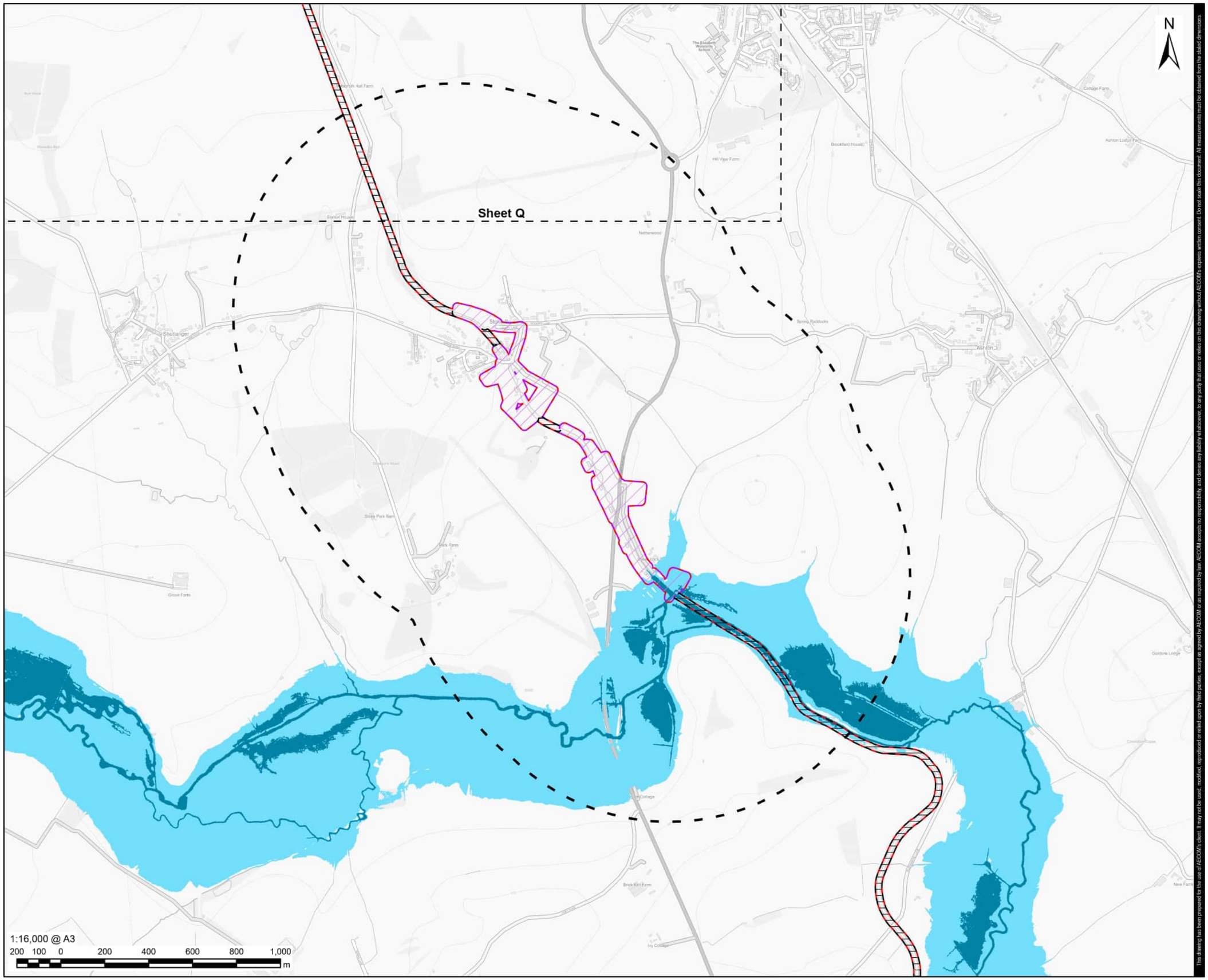
FIGURE TITLE

Parts 2 & 3 Risk of Flooding from Reservoirs
Sheet Q

FIGURE NUMBER

Figure 22-15

Filename: \\na.aecomnet.com\ifs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW0014400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_13_to_18_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

Reservoir Flood Extent

- Dry Day
- Wet Day

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © Environment Agency copyright and/or database right 2023. All rights reserved.
5. The 'dry-day' scenario predicts the flooding that would occur if the dam or reservoir failed when rivers are at normal levels.
6. The 'wet day' scenario predicts how much worse the flooding might be if a river is already experiencing an extreme natural flood.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

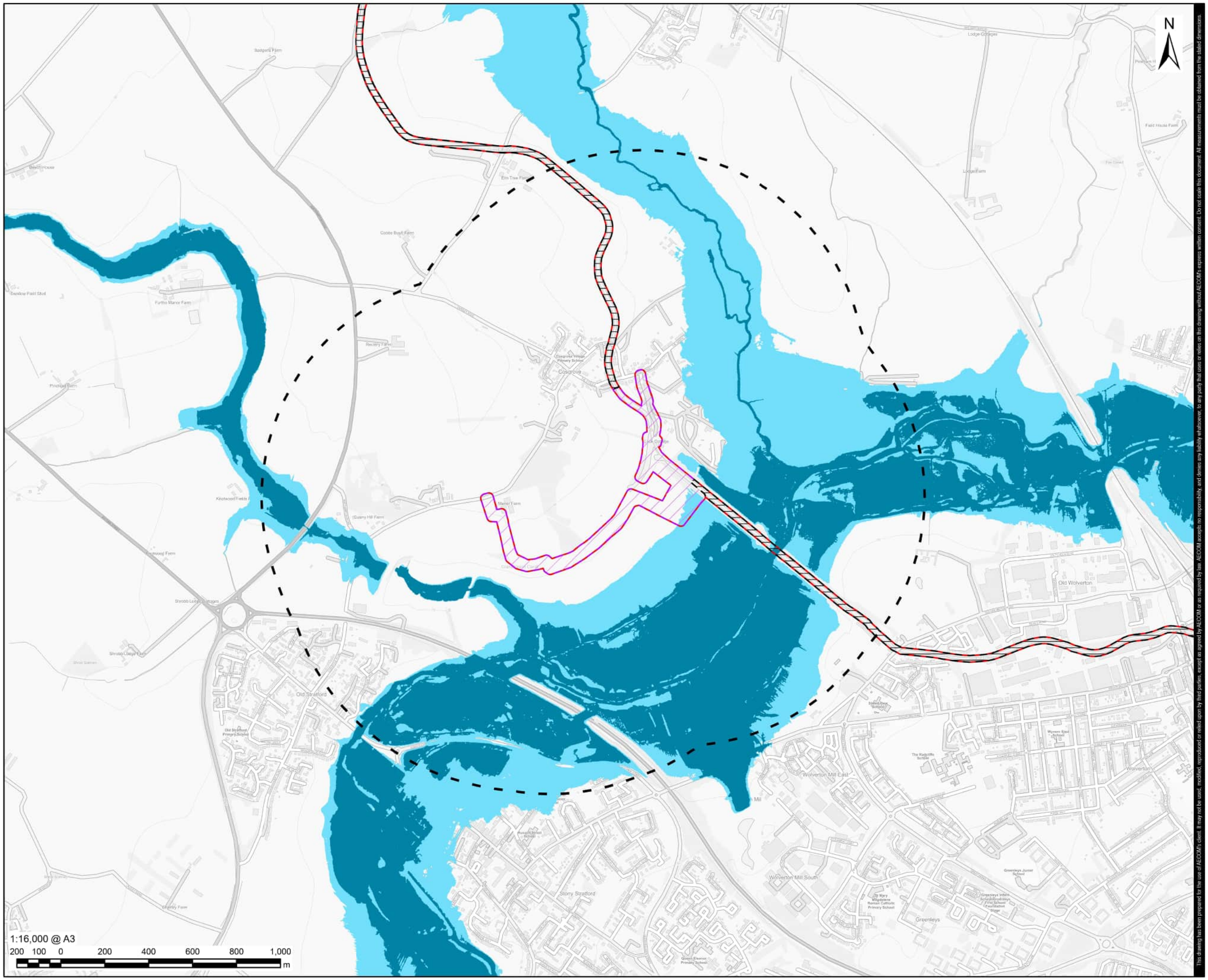
60720432

FIGURE TITLE

Parts 2 & 3 Risk of Flooding from Reservoirs
Sheet R

FIGURE NUMBER

Figure 22-15



AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

Reservoir Flood Extent

- Dry Day
- Wet Day

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © Environment Agency copyright and/or database right 2023. All rights reserved.
5. The 'dry-day' scenario predicts the flooding that would occur if the dam or reservoir failed when rivers are at normal levels.
6. The 'wet day' scenario predicts how much worse the flooding might be if a river is already experiencing an extreme natural flood.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

FIGURE TITLE

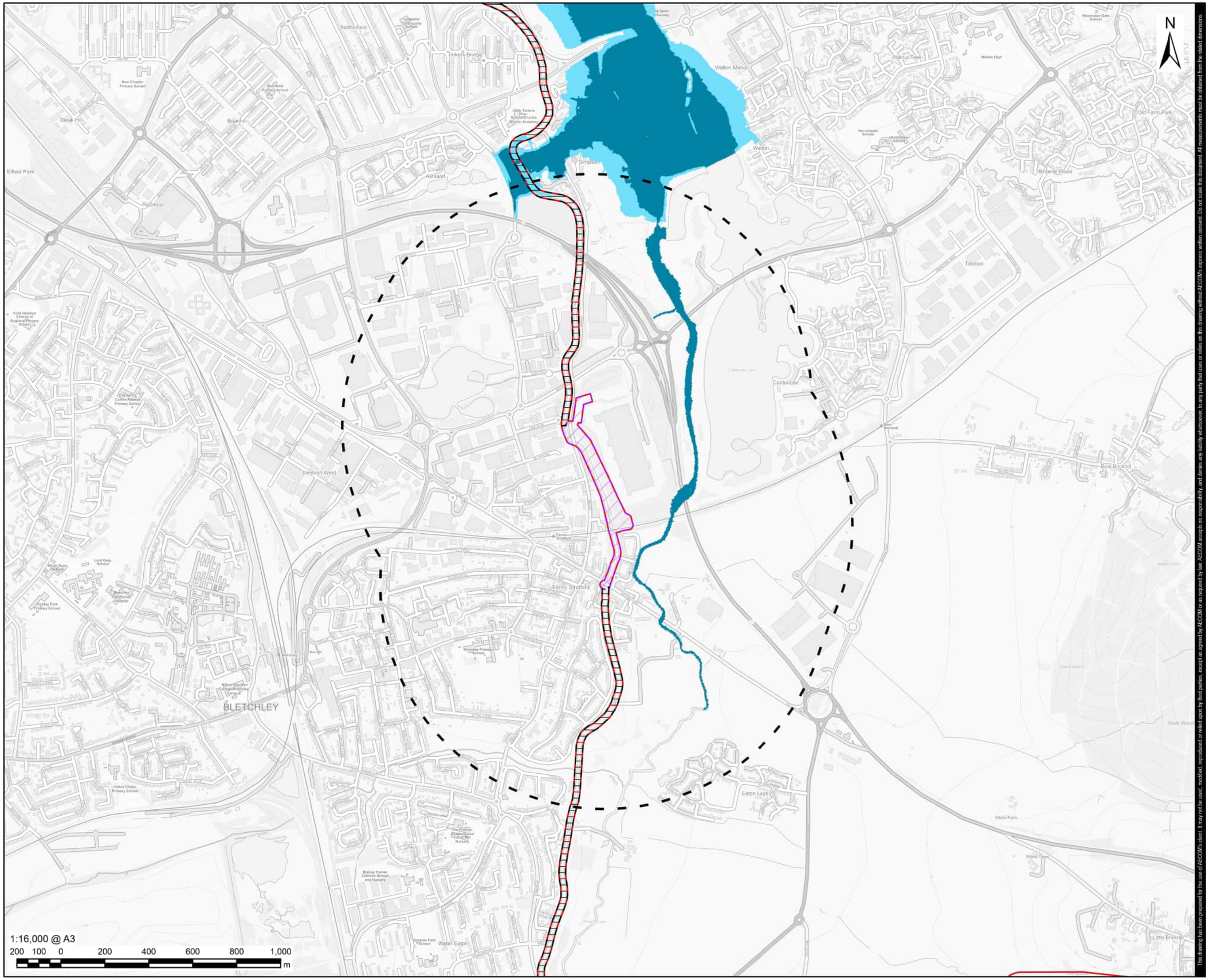
Parts 2 & 3 Risk of Flooding from Reservoirs
Sheet S

FIGURE NUMBER

Figure 22-15

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

Filename: \\na.aecomnet.com\fs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1\PFILW00114400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_13_to_18_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06



AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

Reservoir Flood Extent

- Dry Day
- Wet Day

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © Environment Agency copyright and/or database right 2023. All rights reserved.
5. The 'dry-day' scenario predicts the flooding that would occur if the dam or reservoir failed when rivers are at normal levels.
6. The 'wet day' scenario predicts how much worse the flooding might be if a river is already experiencing an extreme natural flood.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

FIGURE TITLE

Parts 2 & 3 Risk of Flooding from Reservoirs
Sheet T

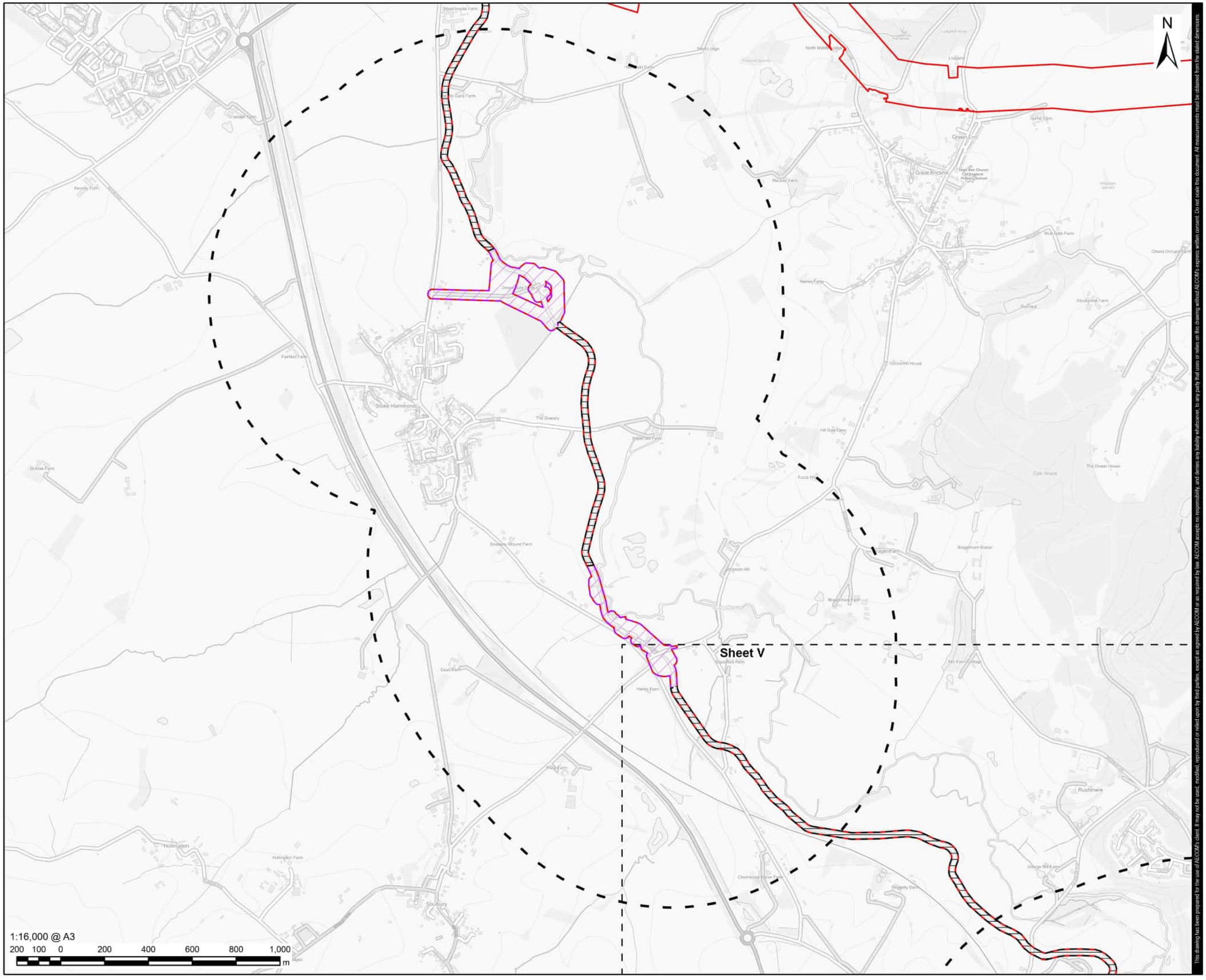
FIGURE NUMBER

Figure 22-15

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

Filename: \\na.aecomnet.com\ifs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW001\4400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_13_to_18_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06

Filename: \\na.aecomnet.com\lfs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW00114400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_13_to_18_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © Environment Agency copyright and/or database right 2023. All rights reserved.
5. The 'dry-day' scenario predicts the flooding that would occur if the dam or reservoir failed when rivers are at normal levels.
6. The 'wet day' scenario predicts how much worse the flooding might be if a river is already experiencing an extreme natural flood.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

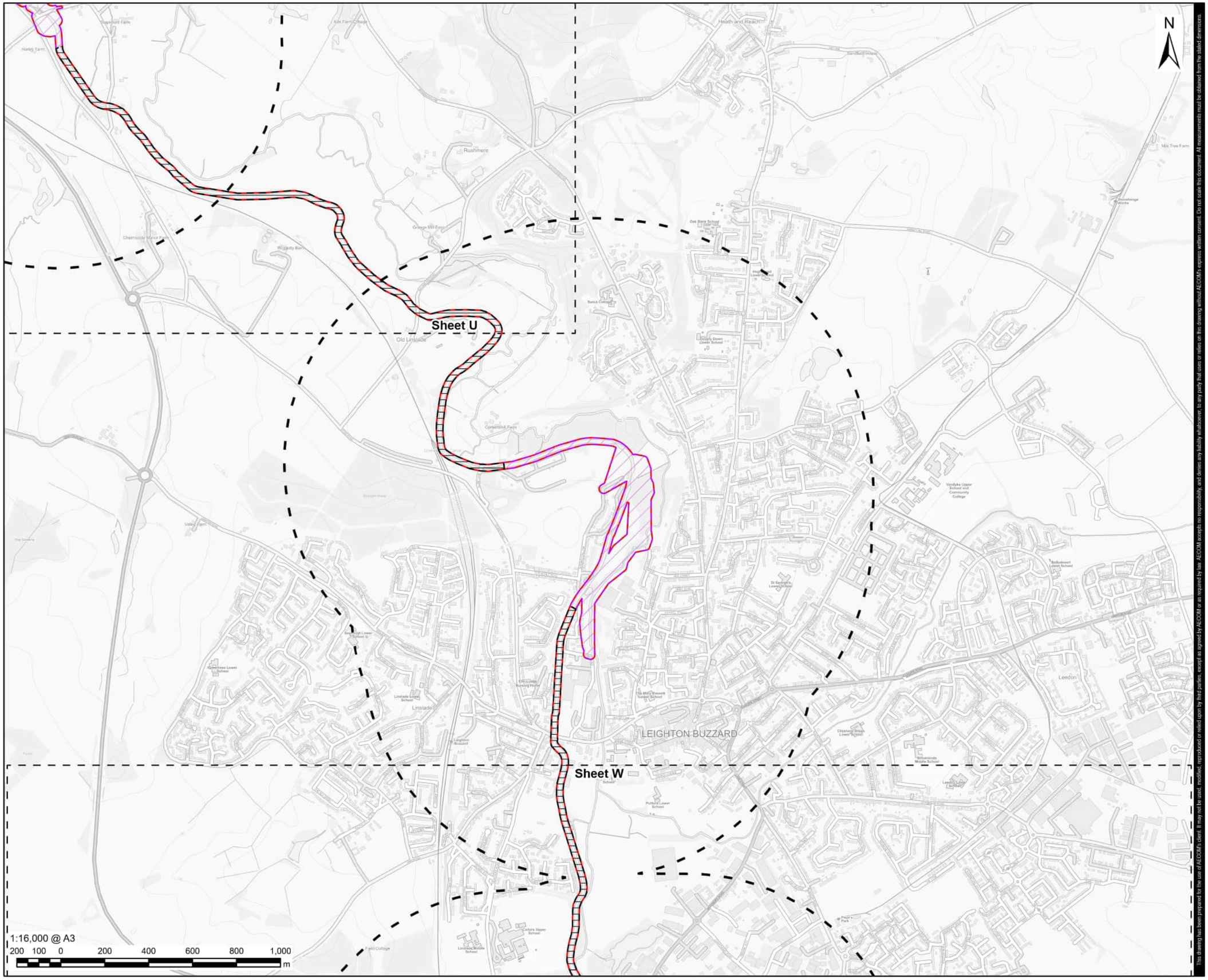
FIGURE TITLE

Parts 2 & 3 Risk of Flooding from Reservoirs
Sheet U

FIGURE NUMBER

Figure 22-15

Filename: \\na.aecomnet.com\ifs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW001\4400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_13_to_18_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © Environment Agency copyright and/or database right 2023. All rights reserved.
5. The 'dry-day' scenario predicts the flooding that would occur if the dam or reservoir failed when rivers are at normal levels.
6. The 'wet day' scenario predicts how much worse the flooding might be if a river is already experiencing an extreme natural flood.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

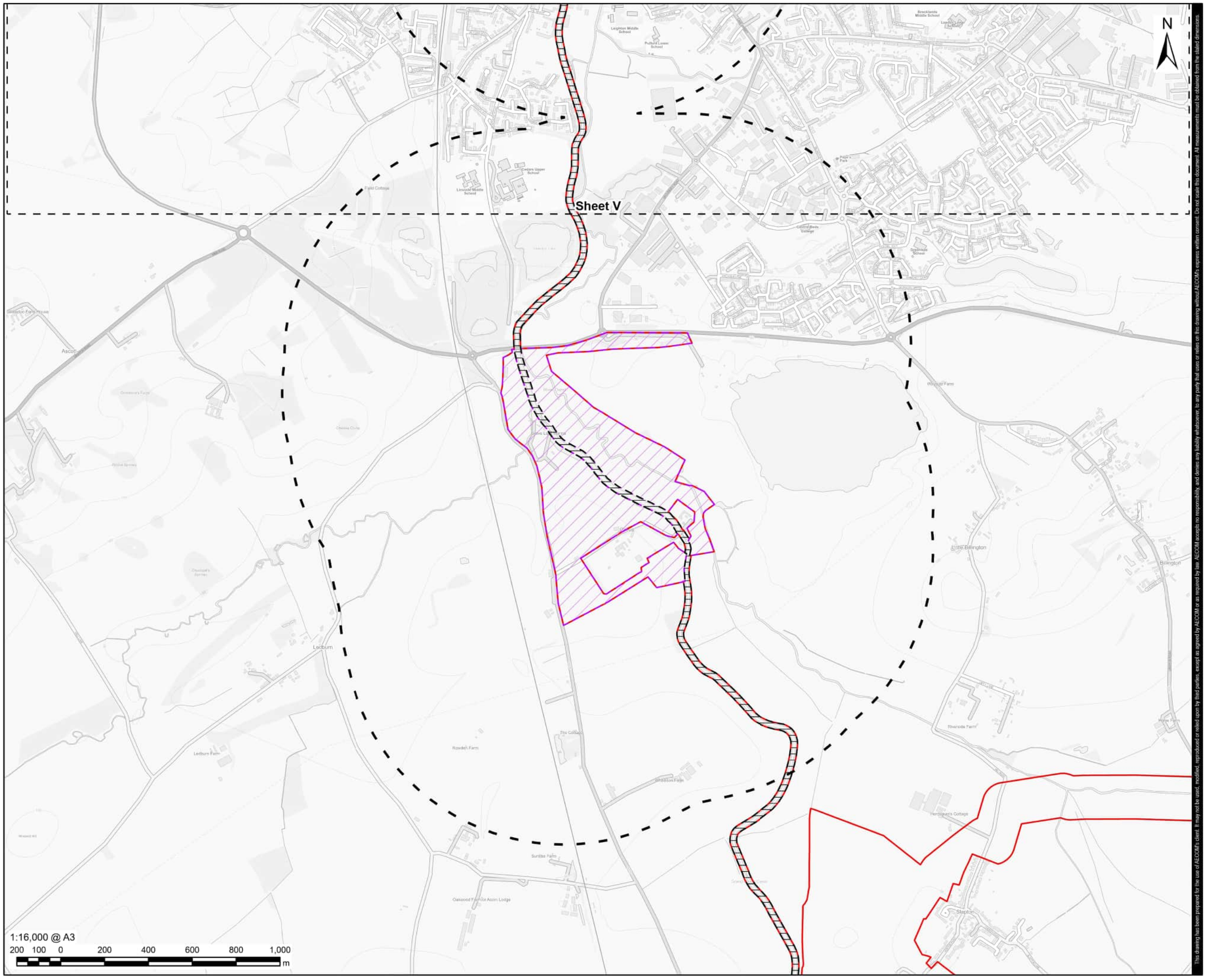
FIGURE TITLE

Parts 2 & 3 Risk of Flooding from Reservoirs
Sheet V

FIGURE NUMBER

Figure 22-15

Filename: \\na.aecomnet.com\lfs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW00014400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_13_to_18_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © Environment Agency copyright and/or database right 2023. All rights reserved.
5. The 'dry-day' scenario predicts the flooding that would occur if the dam or reservoir failed when rivers are at normal levels.
6. The 'wet day' scenario predicts how much worse the flooding might be if a river is already experiencing an extreme natural flood.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

FIGURE TITLE

Parts 2 & 3 Risk of Flooding from Reservoirs
Sheet W

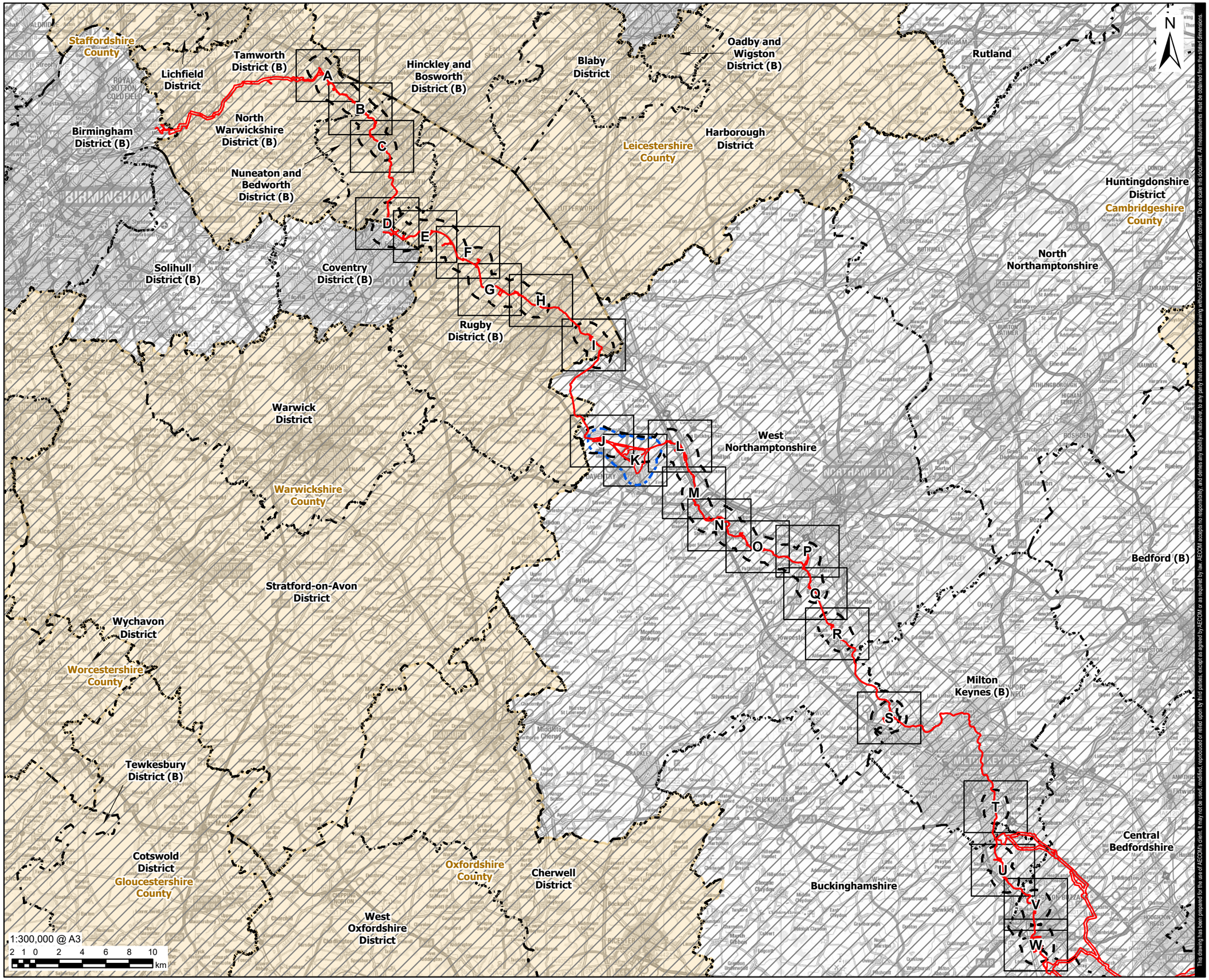
FIGURE NUMBER

Figure 22-15

Grand Union Canal Transfer

Figure 22-16: Parts 2 & 3 WFD Surface Water Bodies

Filename: \\na.aecomnet.com\ls\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1\PFILW001\14400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_12_to_17_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-09



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- EIA Scoping Boundary
- Part 2 - 1km Study Area
- Part 3 - 1km Study Area
- County Boundary
- District Boundary
- Figure Extent

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. Contains public sector information licensed under the Open Government Licence v3.0

Study areas are based on Part 2 (Indicative Work Area) and Part 3 EIA Scoping Boundaries. Part 2 (Indicative Non-Work Area) EIA Scoping Boundary is excluded as no physical works are proposed

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

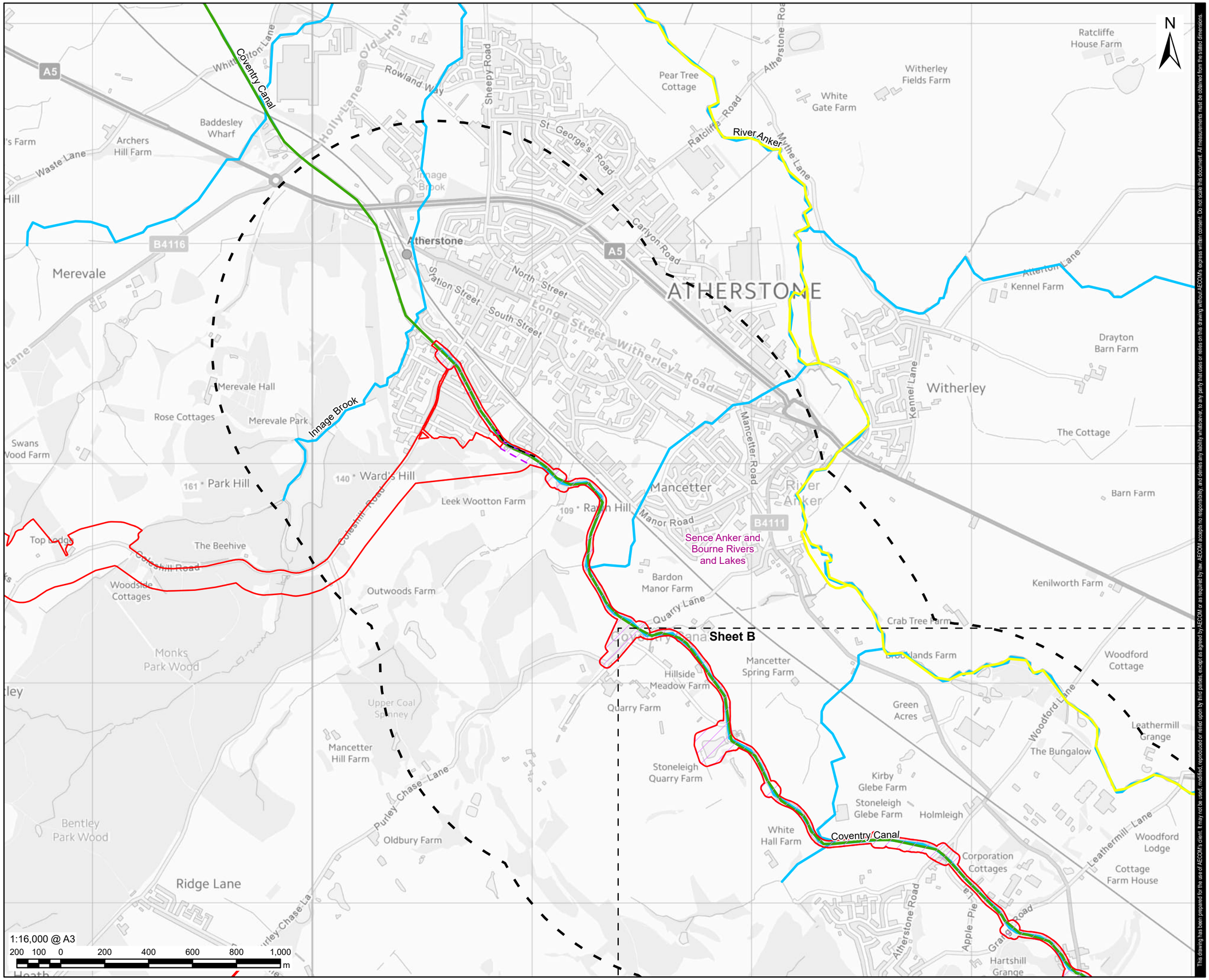
FIGURE TITLE

Parts 2 & 3 WFD Surface Water Bodies Overview

FIGURE NUMBER

Figure 22-16

Filename: \\na.aecomnet.com\fs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW00114400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_ Part_2_3_Figs_22_12_to_17_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-10



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Surface Water Operational Catchment
- Ordinary Watercourse

Water Framework Directive Cycle 3

River Water Bodies (Ecological Status/ Potential)

- Moderate (2022)
- Bad (2022)

Canal Water Bodies (Ecological Status)

- Good (2019 and 2022)

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. Contains public sector information licensed under the Open Government Licence v3.0

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

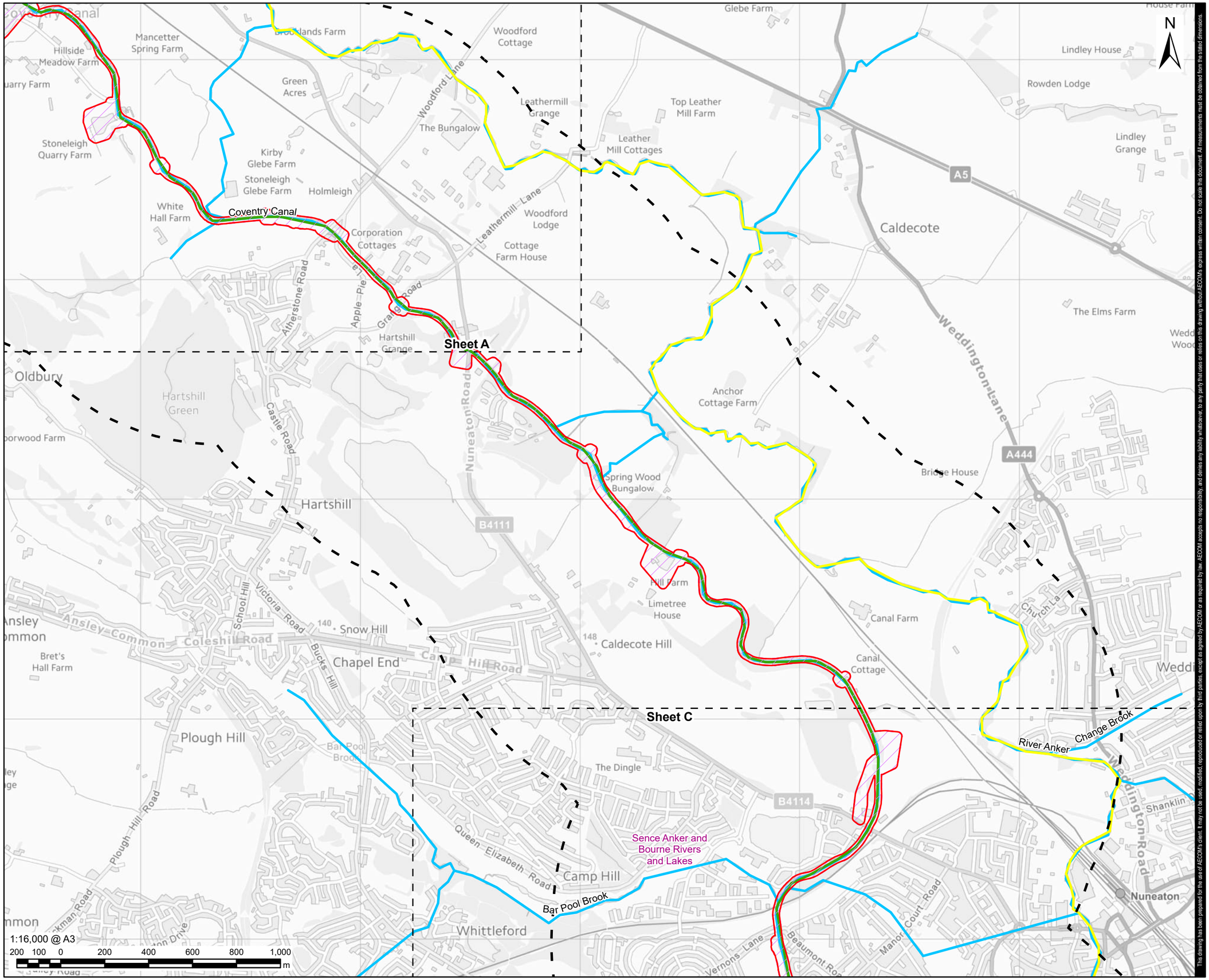
FIGURE TITLE

Parts 2 & 3 WFD Surface Water Bodies Sheet A

FIGURE NUMBER

Figure 22-16

Filename: \\na.aecomnet.com\ls\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1\PFILW00\114400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_ Part_2_3_Figs_22_12_to_17_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-10



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Surface Water Operational Catchment
- Ordinary Watercourse

Water Framework Directive Cycle 3

River Water Bodies (Ecological Status/ Potential)

- Moderate (2022)

Canal Water Bodies (Ecological Status)

- Good (2019 and 2022)

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. Contains public sector information licensed under the Open Government Licence v3.0

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

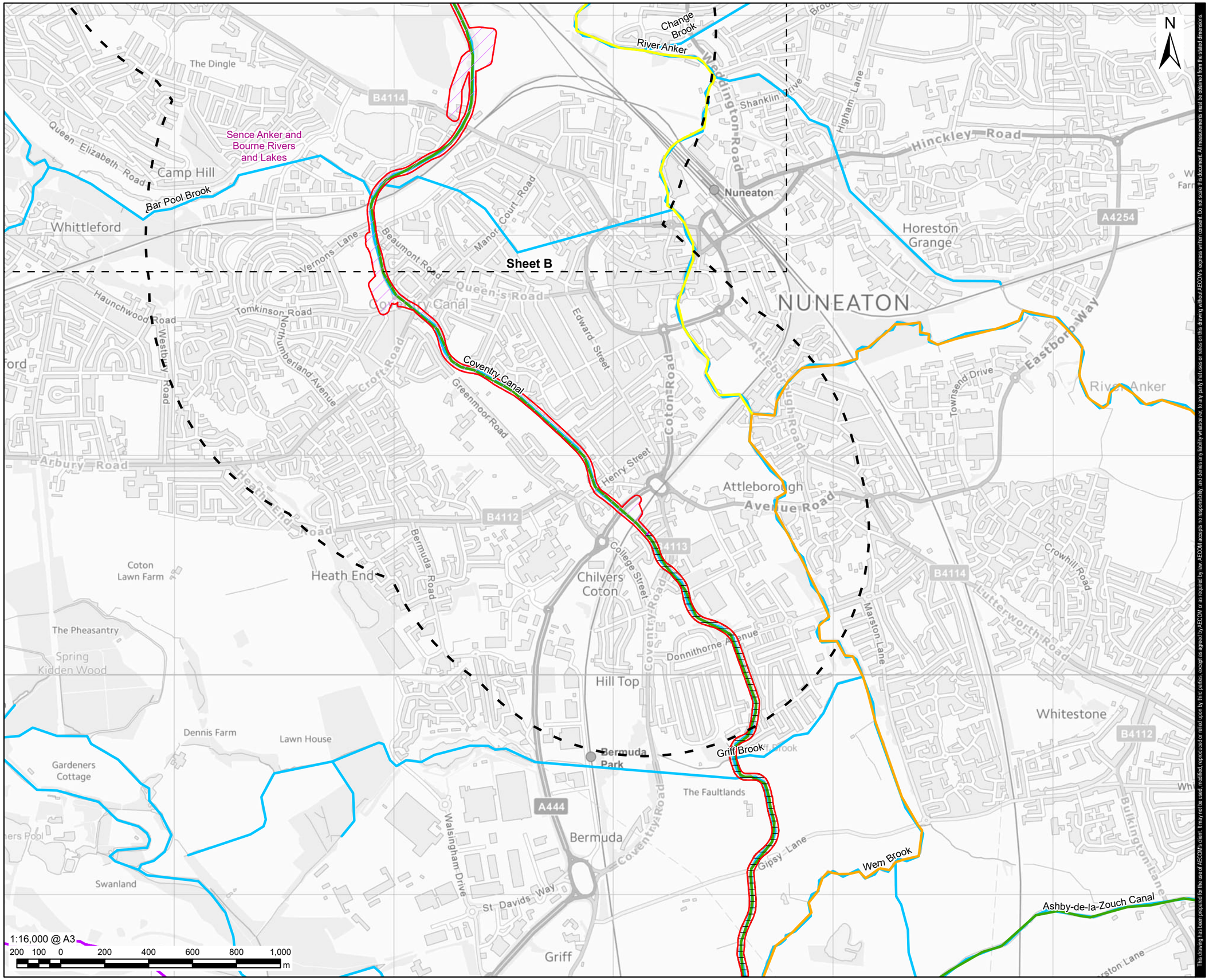
FIGURE TITLE

Parts 2 & 3 WFD Surface Water Bodies Sheet B

FIGURE NUMBER

Figure 22-16

Filename: \\na.aecomnet.com\fs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW00114400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_12_to_17_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-10



AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Surface Water Operational Catchment
- Ordinary Watercourse

Water Framework Directive Cycle 3

River Water Bodies (Ecological Status/ Potential)

- Moderate (2022)
- Poor (2022)

Canal Water Bodies (Ecological Status)

- Good (2019 and 2022)

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. Contains public sector information licensed under the Open Government Licence v3.0

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

FIGURE TITLE

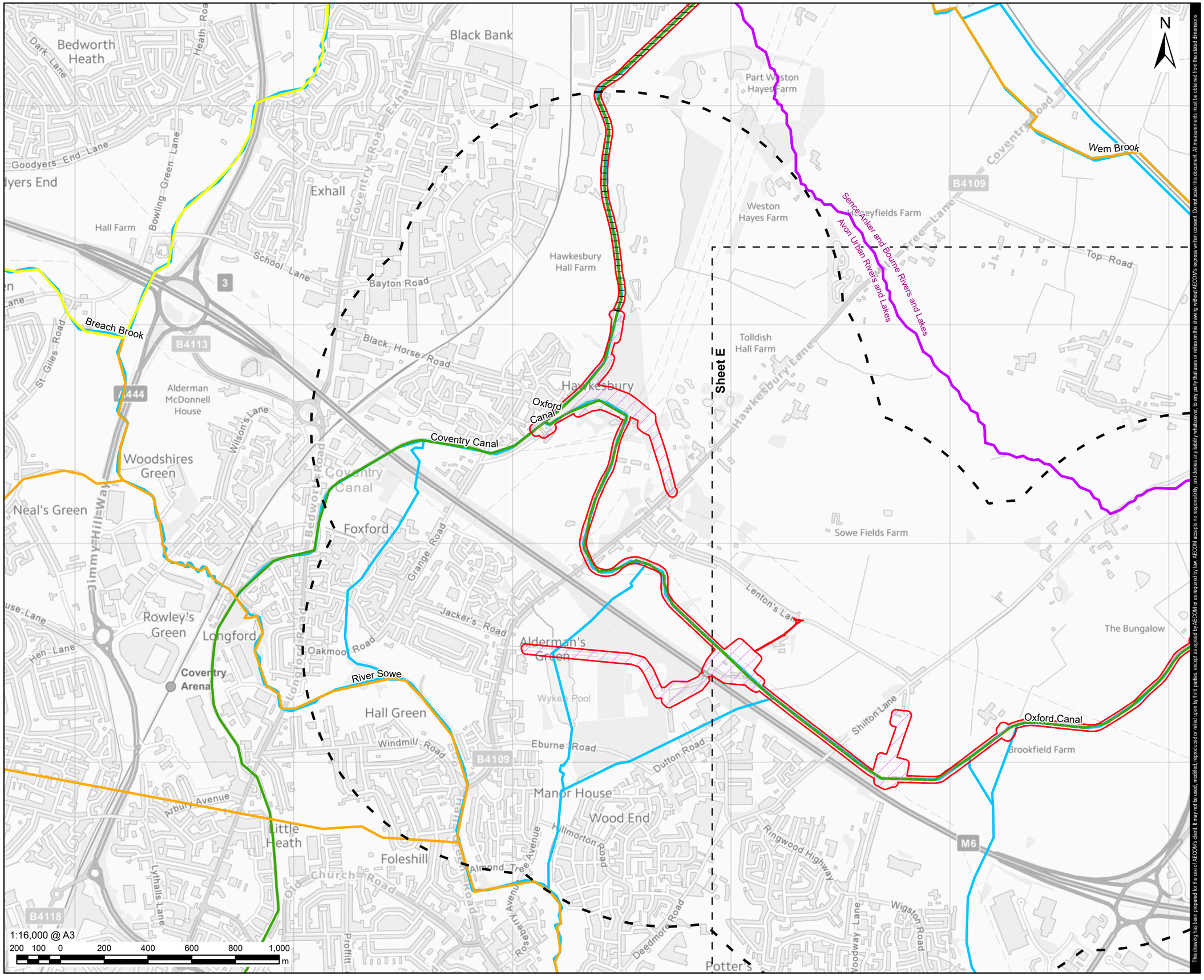
Parts 2 & 3 WFD Surface Water Bodies Sheet C

FIGURE NUMBER

Figure 22-16

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

Filename: \\na.aecomnet.com\ifs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFIL\W001\44400 - Management Services\5004 - Information Systems\60720432_GUC_Mimworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_12_to_17_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-10



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Surface Water Operational Catchment
- Ordinary Watercourse

Water Framework Directive Cycle 3

River Water Bodies (Ecological Status/ Potential)

- Moderate (2022)
- Poor (2022)

Canal Water Bodies (Ecological Status)

- Good (2019 and 2022)

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. Contains public sector information licensed under the Open Government Licence v3.0

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

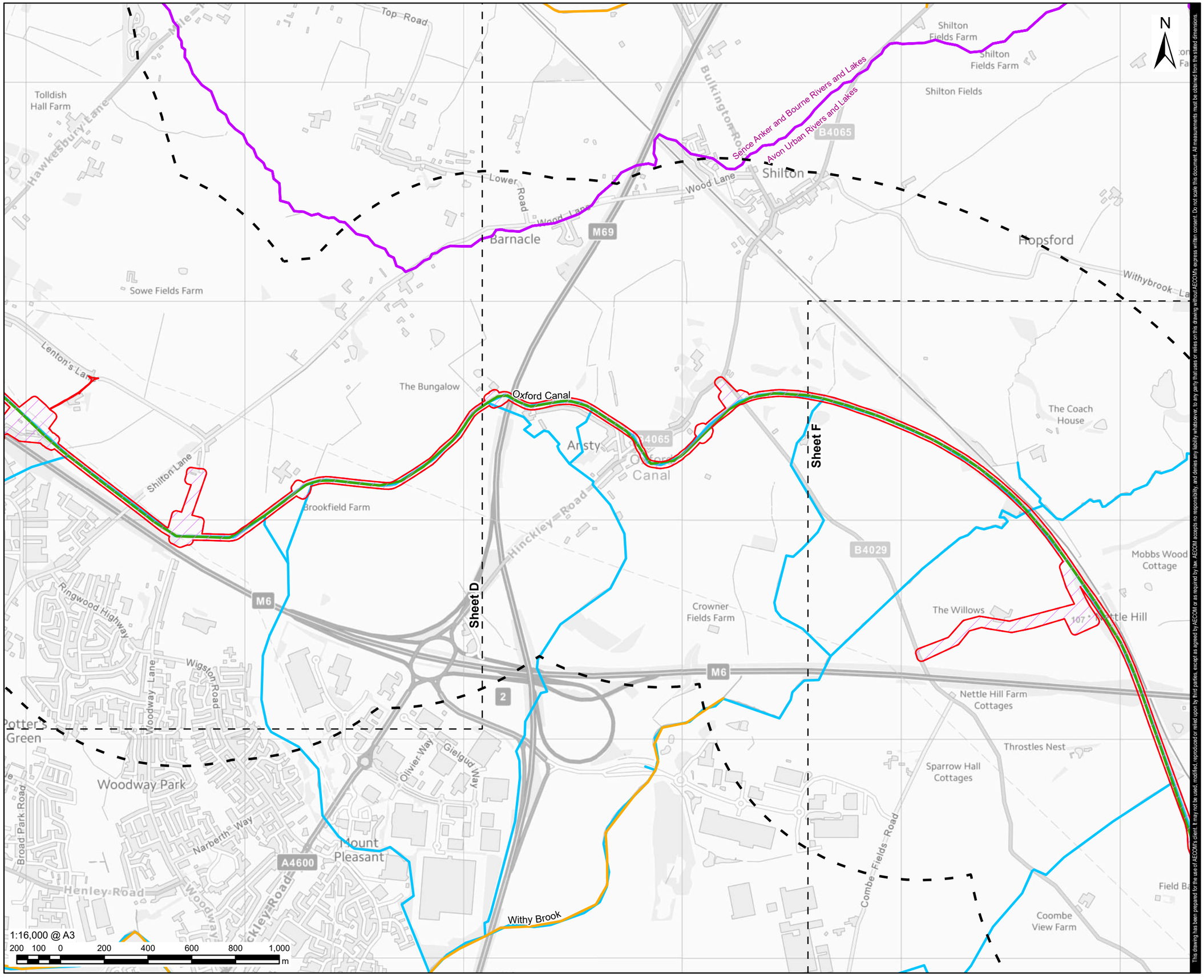
FIGURE TITLE

Parts 2 & 3 WFD Surface Water Bodies Sheet D

FIGURE NUMBER

Figure 22-16

Filename: \\na.aecomnet.com\ifs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW00114400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_12_to_17_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-10



AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Surface Water Operational Catchment
- Ordinary Watercourse

Water Framework Directive Cycle 3

River Water Bodies (Ecological Status/ Potential)

- Poor (2022)

Canal Water Bodies (Ecological Status)

- Good (2019 and 2022)

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. Contains public sector information licensed under the Open Government Licence v3.0

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

FIGURE TITLE

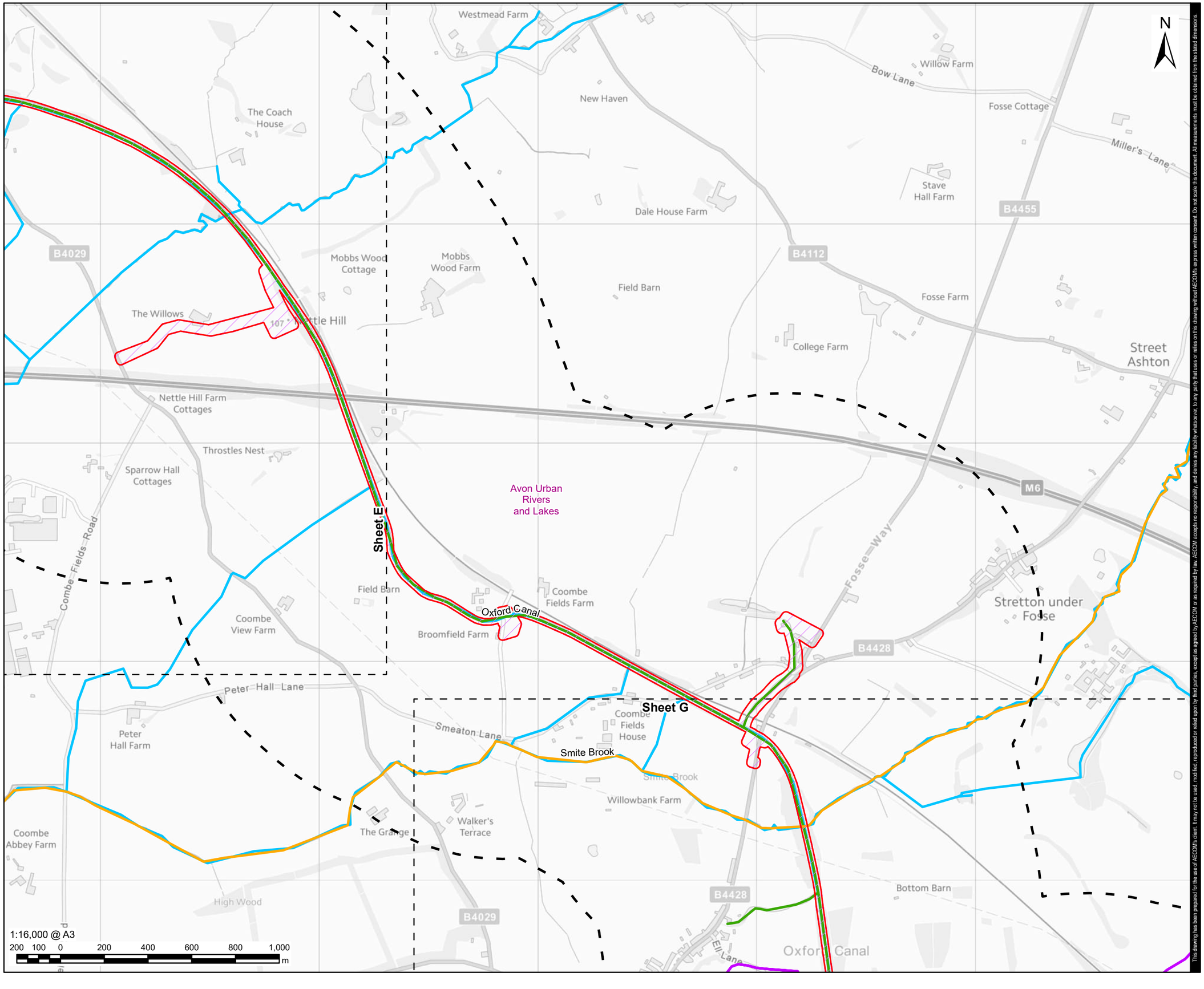
Parts 2 & 3 WFD Surface Water Bodies Sheet E

FIGURE NUMBER

Figure 22-16

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

Filename: \\na.aecomnet.com\lfs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW0014400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_ Part_2_3_Figs_22_12_to_17_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-10



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Surface Water Operational Catchment
- Ordinary Watercourse

Water Framework Directive Cycle 3

River Water Bodies (Ecological Status/ Potential)

- Poor (2022)

Canal Water Bodies (Ecological Status)

- Good (2019 and 2022)

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. Contains public sector information licensed under the Open Government Licence v3.0

ISSUE PURPOSE

FINAL

PROJECT NUMBER

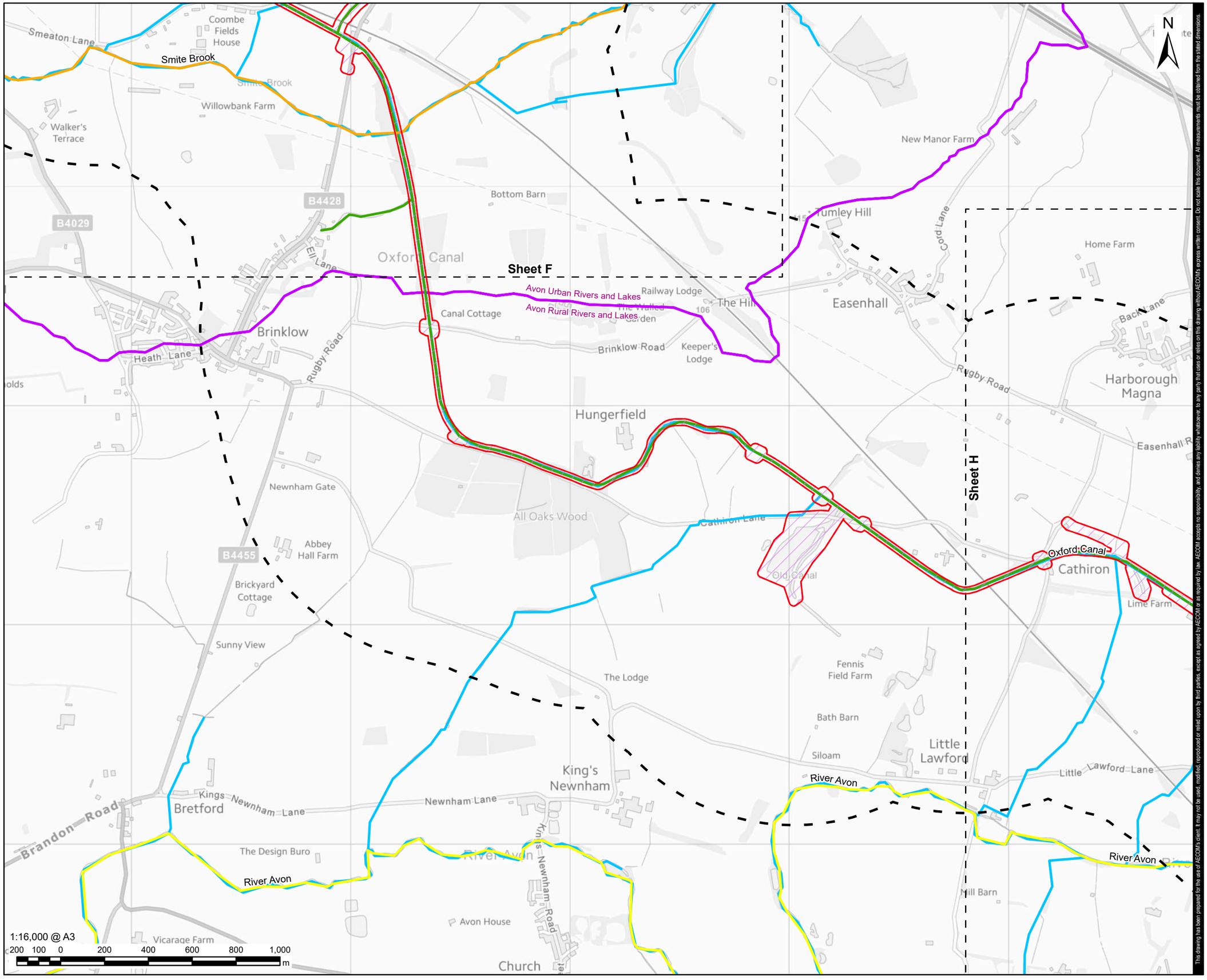
60720432

FIGURE TITLE

Parts 2 & 3 WFD Surface Water Bodies Sheet F

FIGURE NUMBER

Figure 22-16



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Surface Water Operational Catchment
- Ordinary Watercourse

Water Framework Directive Cycle 3

River Water Bodies (Ecological Status/ Potential)

- Moderate (2022)
- Poor (2022)

Canal Water Bodies (Ecological Status)

- Good (2019 and 2022)

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. Contains public sector information licensed under the Open Government Licence v3.0

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

FIGURE TITLE

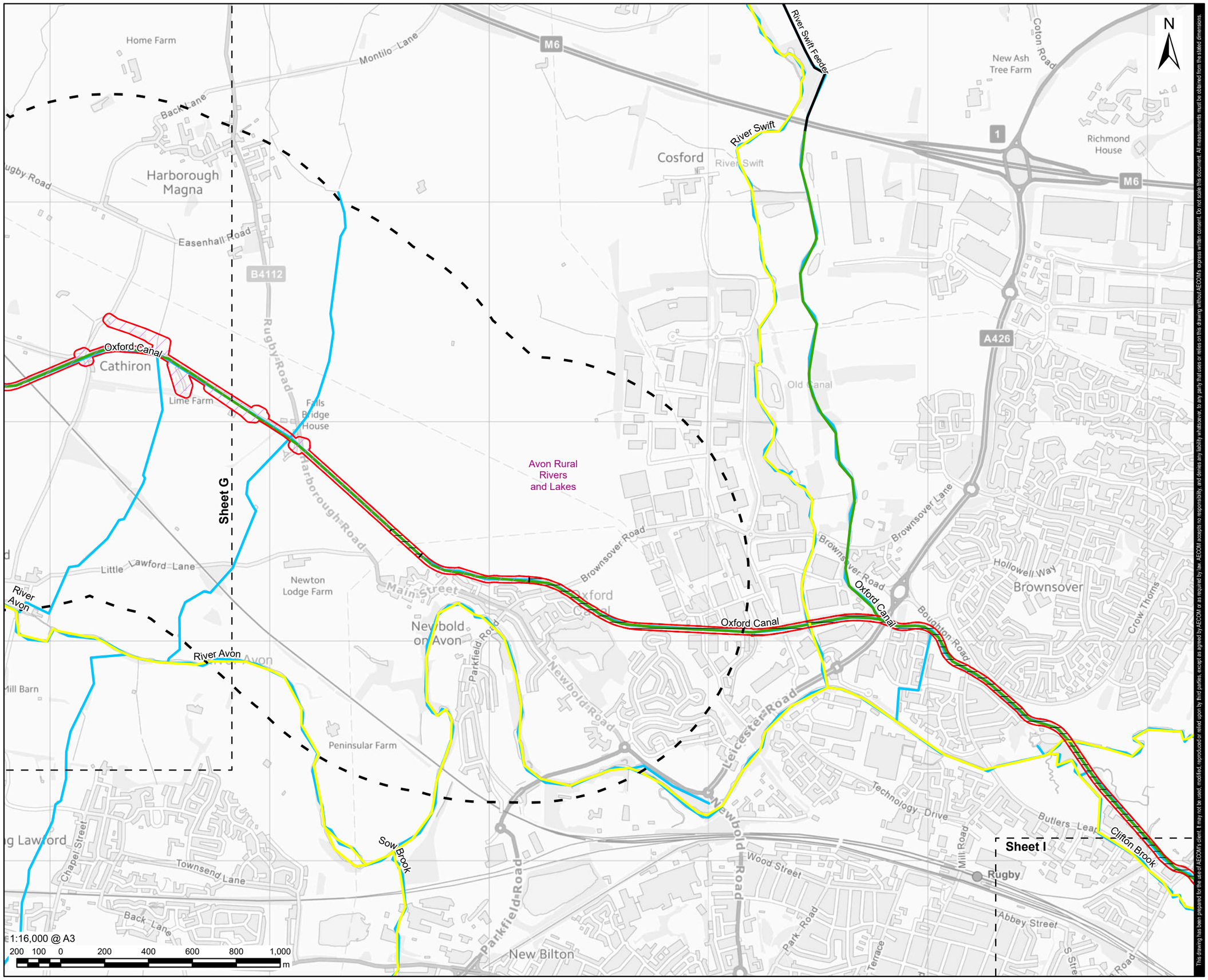
Parts 2 & 3 WFD Surface Water Bodies Sheet G

FIGURE NUMBER

Figure 22-16

Filename: \\na.aecomnet.com\lfs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW0011400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_ Part_2_3_Figs_22_12_to_17_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-10

Filename: \\na.aecomnet.com\ifs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1\PFI\LW00114400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_ Part_2_3_Figs_22_12_to_17_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-10



AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Surface Water Operational Catchment
- Ordinary Watercourse

Water Framework Directive Cycle 3

River Water Bodies (Ecological Status/ Potential)

- Moderate (2022)

Canal Water Bodies (Ecological Status)

- Good (2019 and 2022)

Surface Water Transfer (Ecological Status)

- Fail (2019)

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. Contains public sector information licensed under the Open Government Licence v3.0

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

FIGURE TITLE

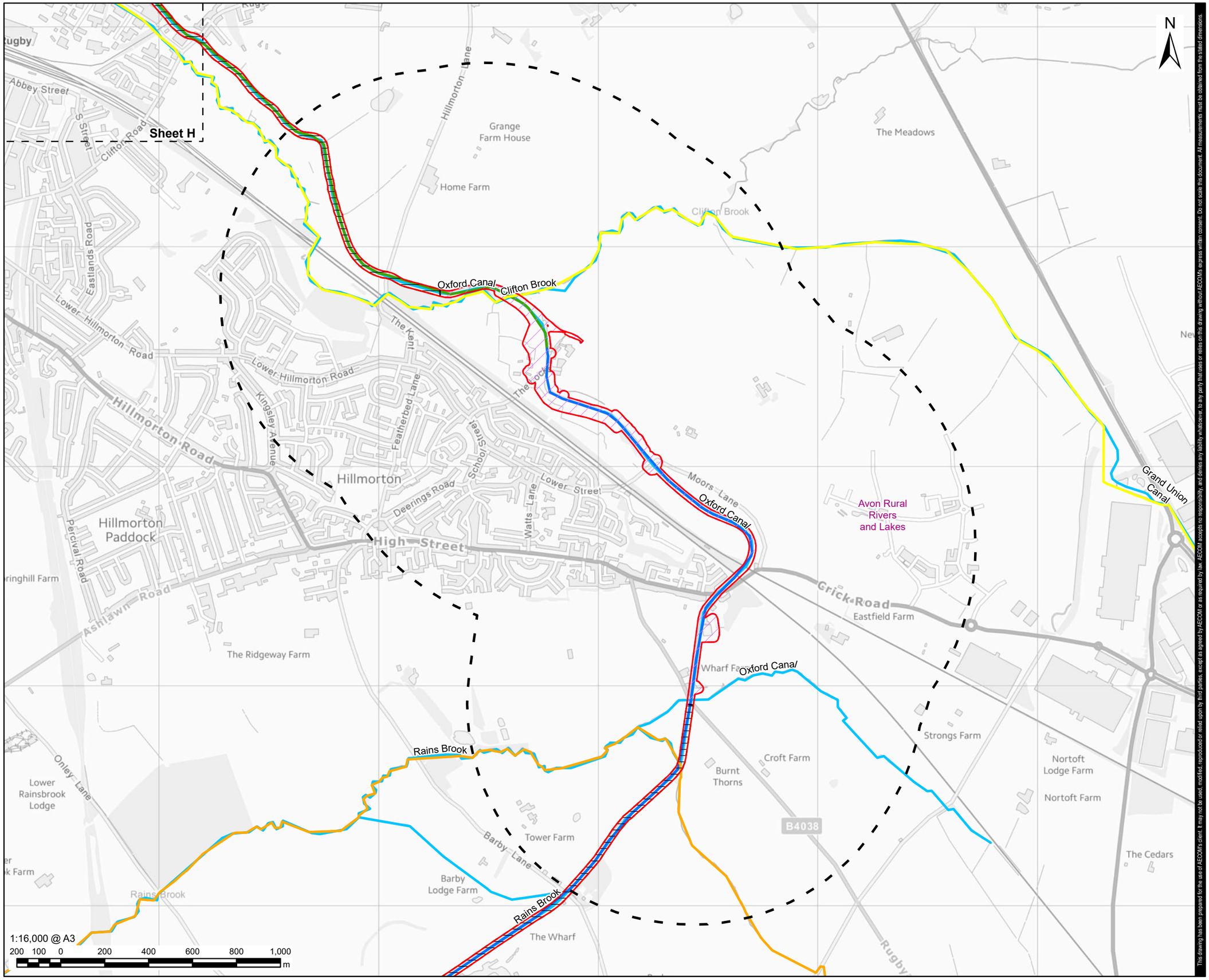
Parts 2 & 3 WFD Surface Water Bodies Sheet H

FIGURE NUMBER

Figure 22-16

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

Filename: \\na.aecomnet.com\ls\EMEA\Basingstoke-UKBAS\1Legacy\UKBAS1PFILW0011400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_ Part_2_3_Figs_22_12_to_17_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-10



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Surface Water Operational Catchment
- Ordinary Watercourse

Water Framework Directive Cycle 3

River Water Bodies (Ecological Status/ Potential)

- Moderate (2022)
- Poor (2022)

Canal Water Bodies (Ecological Status)

- High (2019)
- Good (2019 and 2022)

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. Contains public sector information licensed under the Open Government Licence v3.0

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

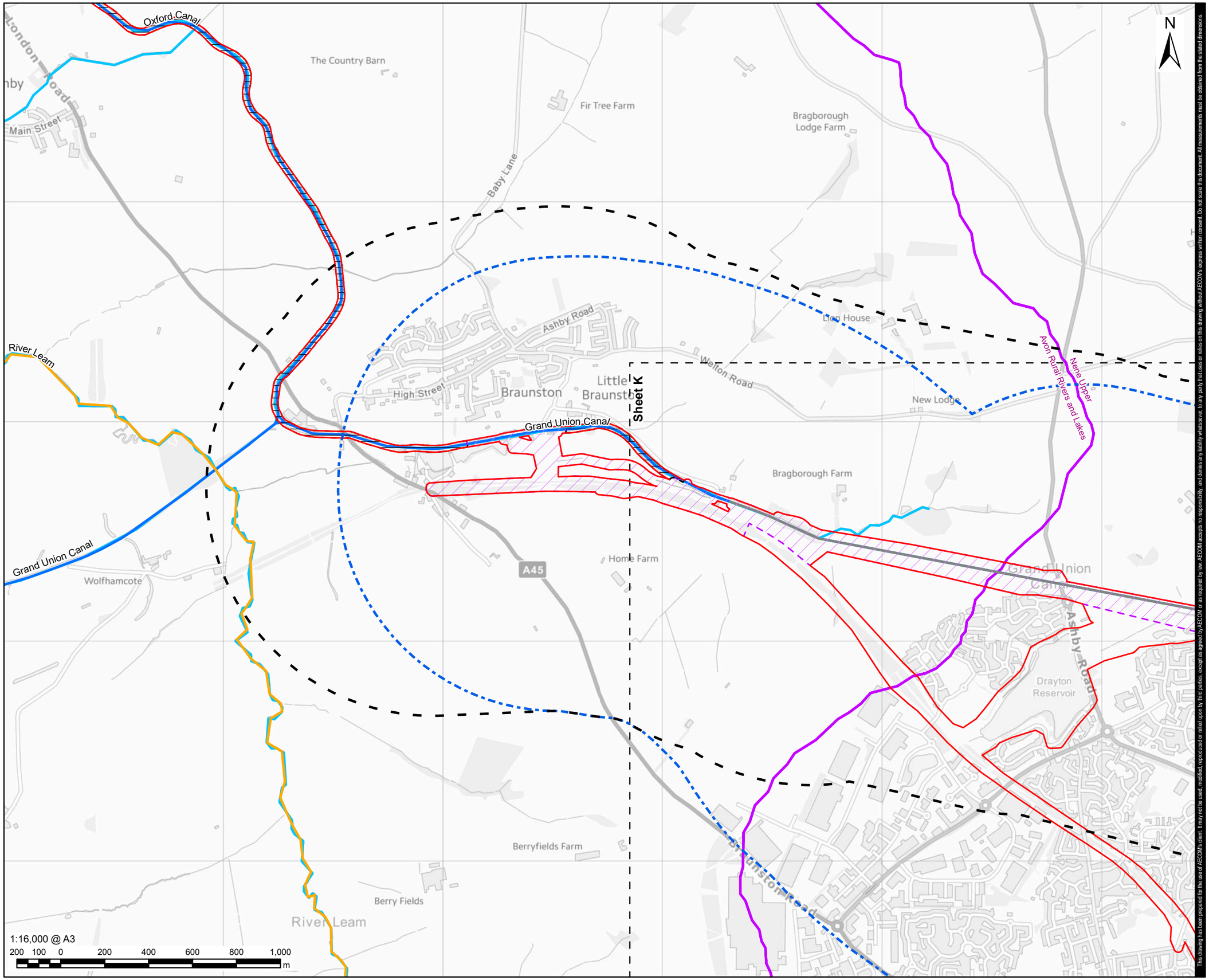
FIGURE TITLE

Parts 2 & 3 WFD Surface Water Bodies Sheet I

FIGURE NUMBER

Figure 22-16

Filename: \\na.aecomnet.com\lls\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW00114400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_ Part_2_3_Figs_22_12_to_17_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-10



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- Part 3 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Surface Water Operational Catchment
- Ordinary Watercourse

Water Framework Directive Cycle 3

River Water Bodies (Ecological Status/ Potential)

- Poor (2022)

Canal Water Bodies (Ecological Status)

- High (2019)
- Does not require assessment (2019)

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. Contains public sector information licensed under the Open Government Licence v3.0

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

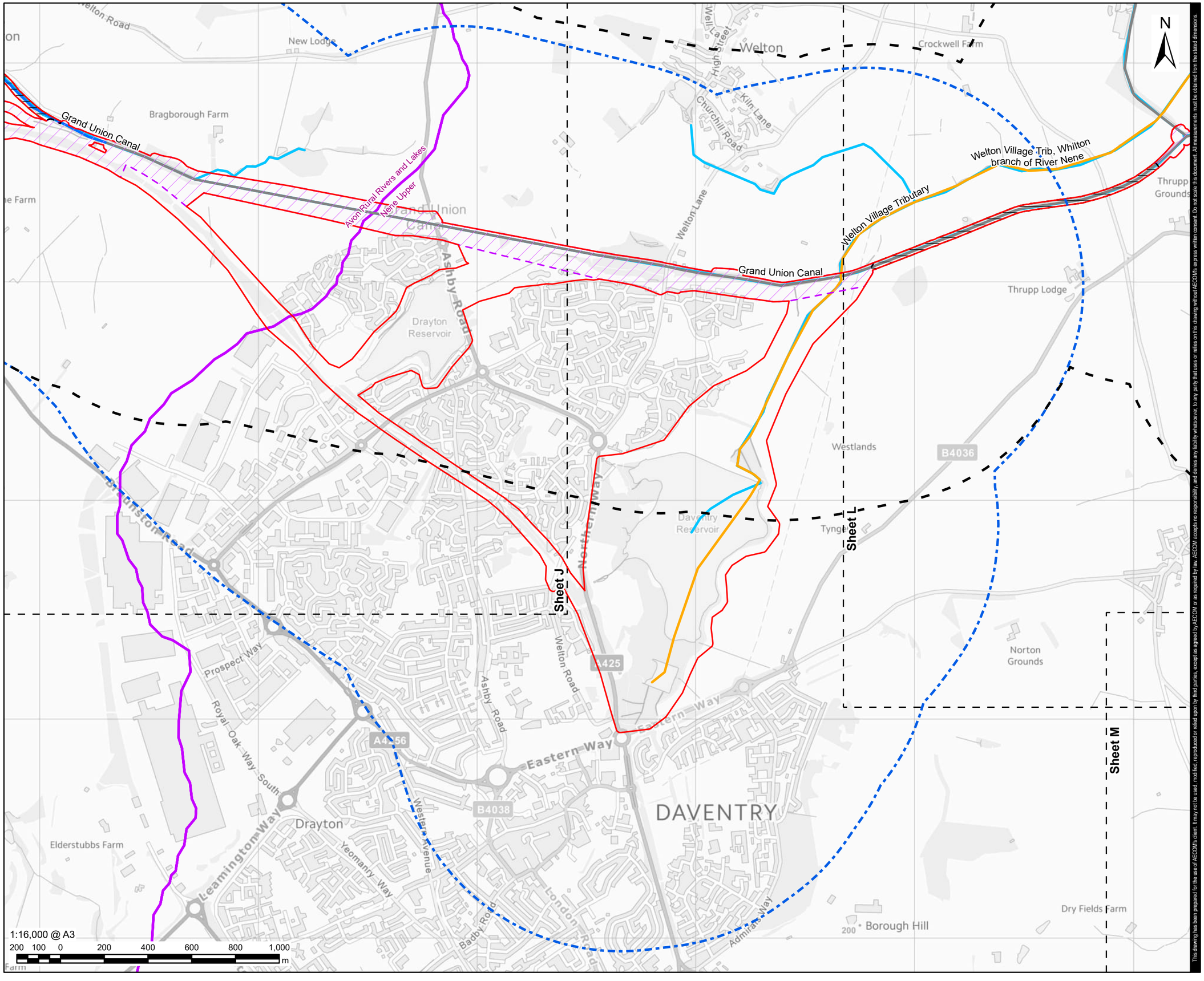
FIGURE TITLE

Parts 2 & 3 WFD Surface Water Bodies Sheet J

FIGURE NUMBER

Figure 22-16

Filename: \\na.aecomnet.com\ls\EMEA\Basingstoke-UKBAS\1Legacy\UKBAS1PFILW00114400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_12_to_17_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-10



AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- Part 3 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Surface Water Operational Catchment
- Ordinary Watercourse

Water Framework Directive Cycle 3

River Water Bodies (Ecological Status/ Potential)

- Poor (2022)

Canal Water Bodies (Ecological Status)

- High (2019)
- Does not require assessment (2019)

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. Contains public sector information licensed under the Open Government Licence v3.0

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

FIGURE TITLE

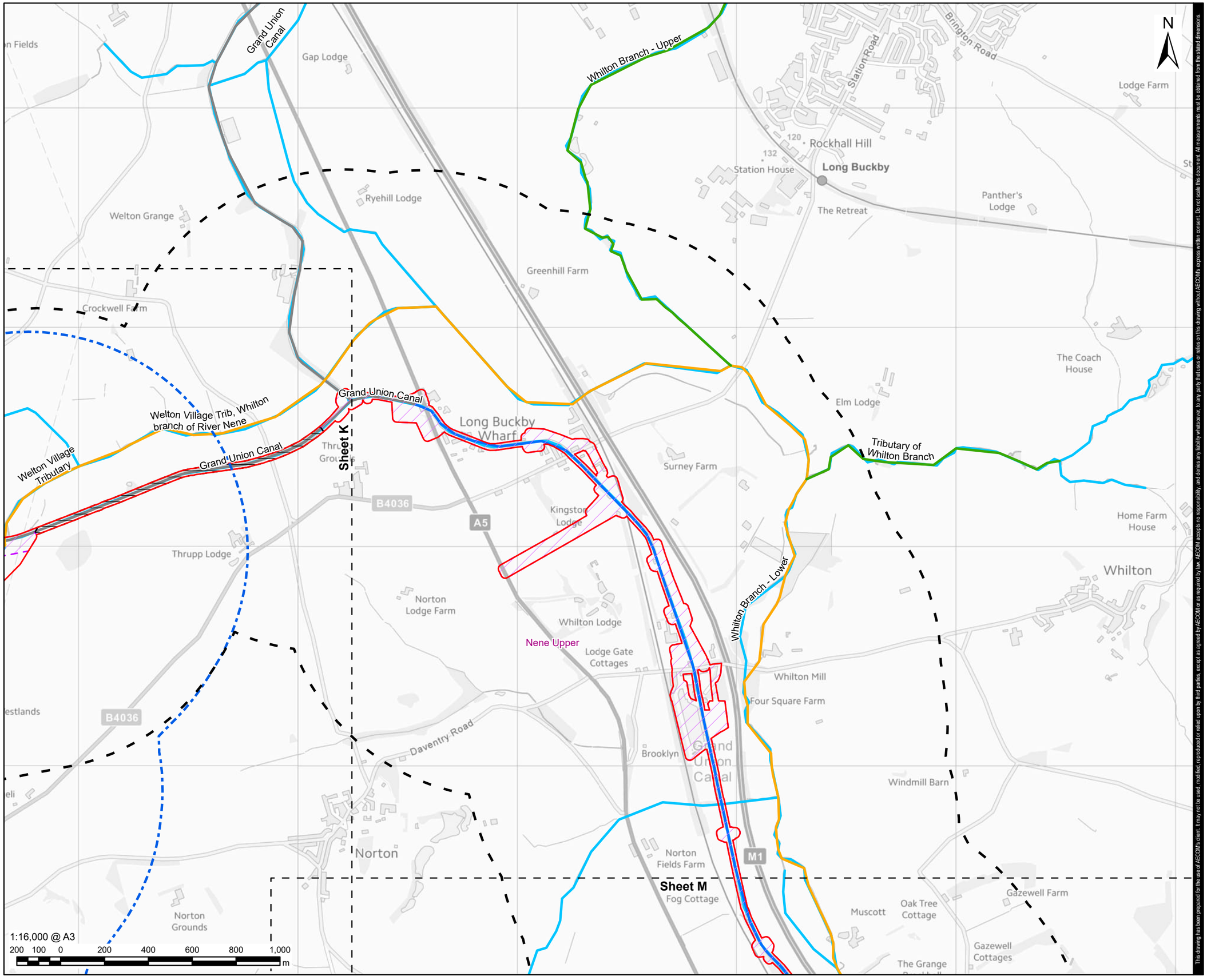
Parts 2 & 3 WFD Surface Water Bodies Sheet K

FIGURE NUMBER

Figure 22-16

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

Filename: \\na.aecomnet.com\ifs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW0014400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_ Part_2_3_Figs_22_12_to_17_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-10



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- Part 3 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Surface Water Operational Catchment
- Ordinary Watercourse

Water Framework Directive Cycle 3

River Water Bodies (Ecological Status/ Potential)

- Good (2022)
- Poor (2022)

Canal Water Bodies (Ecological Status)

- High (2019)
- Does not require assessment (2019)

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. Contains public sector information licensed under the Open Government Licence v3.0

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

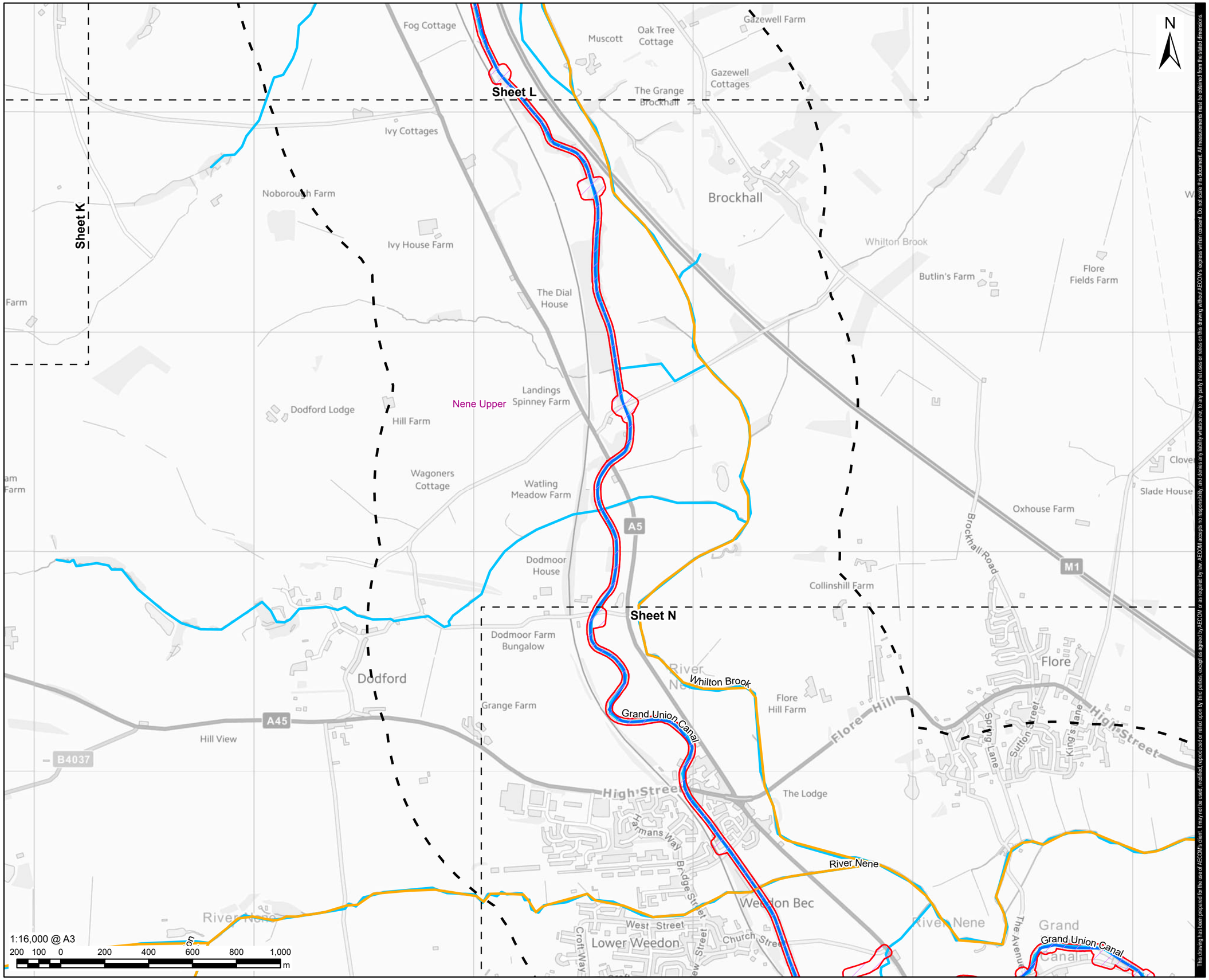
FIGURE TITLE

Parts 2 & 3 WFD Surface Water Bodies Sheet L

FIGURE NUMBER

Figure 22-16

Filename: \\na.aecomnet.com\fs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFIL\W0114400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_12_to_17_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-10



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Surface Water Operational Catchment
- Ordinary Watercourse

Water Framework Directive Cycle 3

River Water Bodies (Ecological Status/ Potential)

- Poor (2022)

Canal Water Bodies (Ecological Status)

- High (2019)

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. Contains public sector information licensed under the Open Government Licence v3.0

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

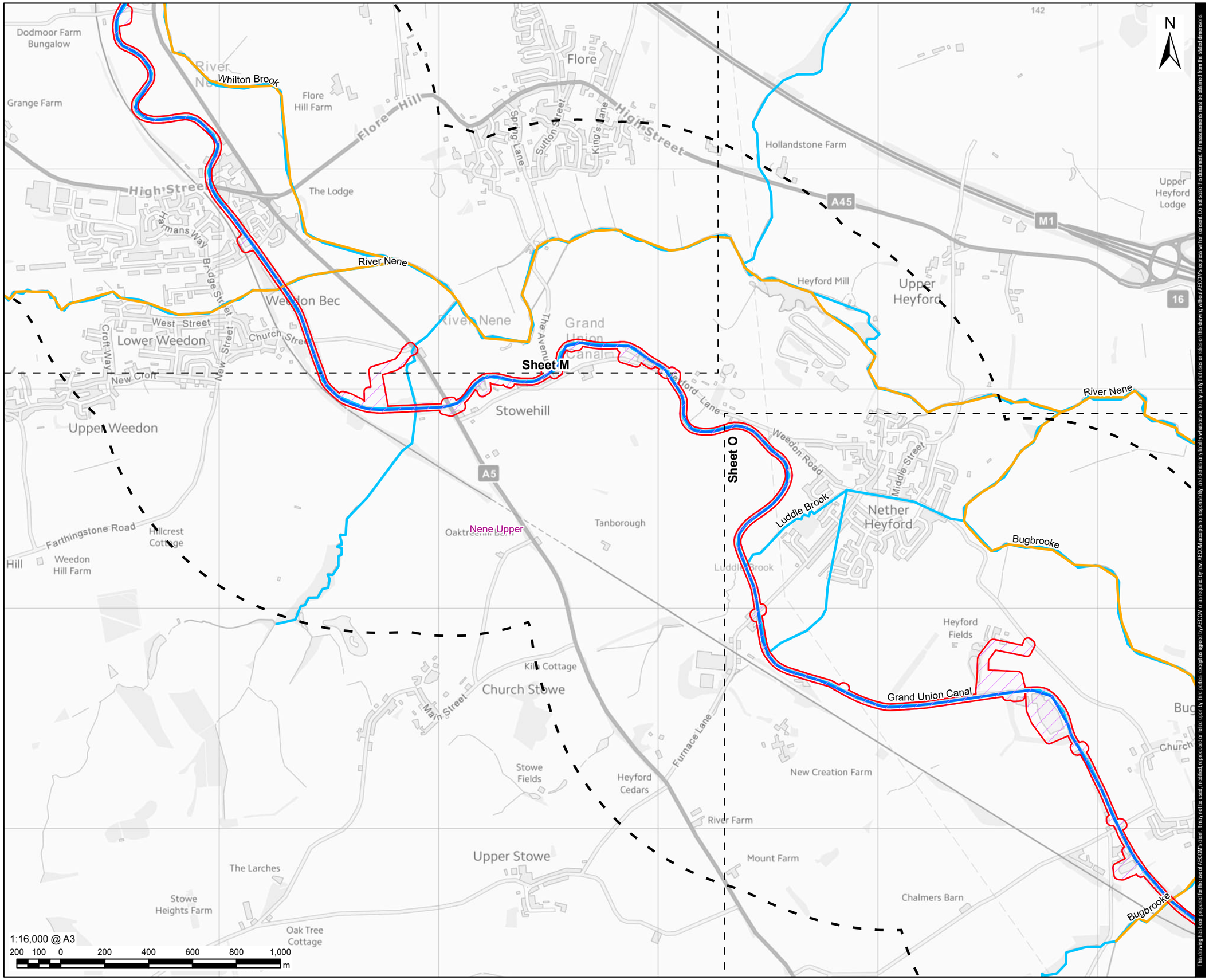
FIGURE TITLE

Parts 2 & 3 WFD Surface Water Bodies Sheet M

FIGURE NUMBER

Figure 22-16

Filename: \\na.aecomnet.com\fs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW00114400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_ Part_2_3_Figs_22_12_to_17_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-10



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Surface Water Operational Catchment
- Ordinary Watercourse

Water Framework Directive Cycle 3

River Water Bodies (Ecological Status/ Potential)

- Poor (2022)

Canal Water Bodies (Ecological Status)

- High (2019)

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. Contains public sector information licensed under the Open Government Licence v3.0

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

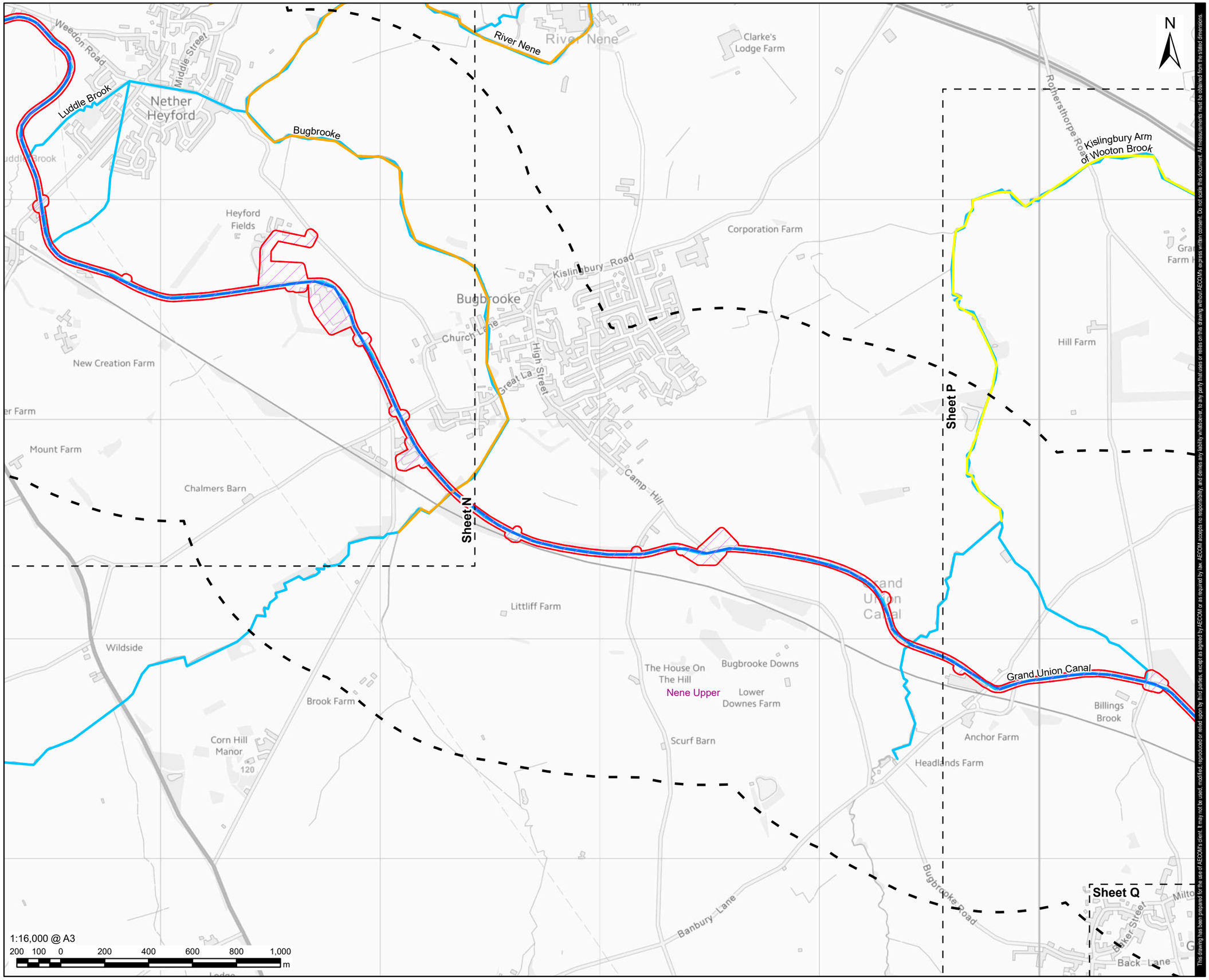
FIGURE TITLE

Parts 2 & 3 WFD Surface Water Bodies Sheet N

FIGURE NUMBER

Figure 22-16

Filename: \\na.aecomnet.com\lfs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFI\LW001\44400 - Management Services\5004 - Information Systems\60720432_GUC_Milnworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_12_to_17_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-10



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Surface Water Operational Catchment
- Ordinary Watercourse

Water Framework Directive Cycle 3

River Water Bodies (Ecological Status/ Potential)

- Moderate (2022)
- Poor (2022)

Canal Water Bodies (Ecological Status)

- High (2019)

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. Contains public sector information licensed under the Open Government Licence v3.0

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

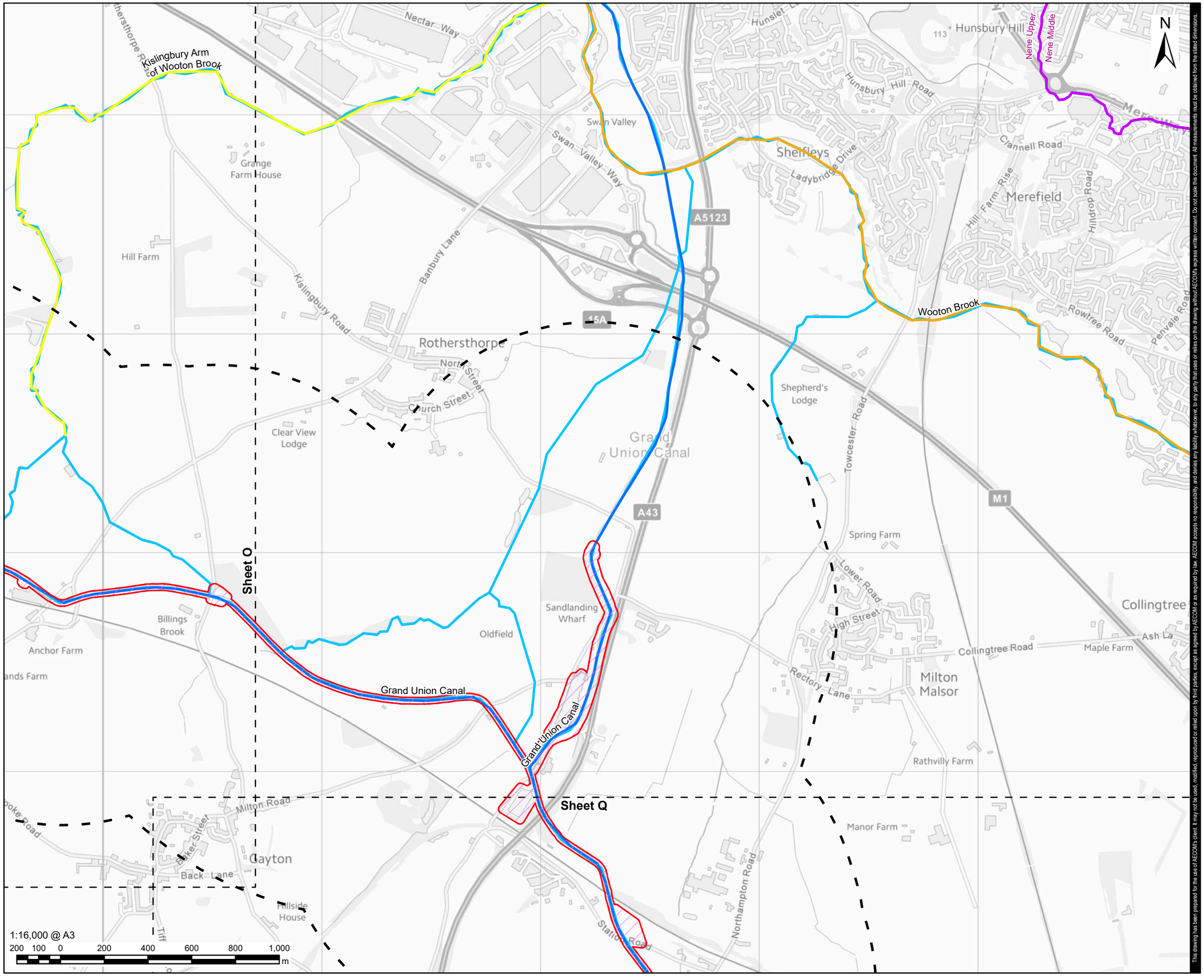
FIGURE TITLE

Parts 2 & 3 WFD Surface Water Bodies
Sheet O

FIGURE NUMBER

Figure 22-16

Filename: \\na.aecomnet.com\lfs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW001\44400 - Management Services\5004 - Information Systems\60720432_GUC_Mimworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_12_to_17_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-10



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Surface Water Operational Catchment
- Ordinary Watercourse

Water Framework Directive Cycle 3

River Water Bodies (Ecological Status/ Potential)

- Moderate (2022)
- Poor (2022)

Canal Water Bodies (Ecological Status)

- High (2019)

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. Contains public sector information licensed under the Open Government Licence v3.0

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

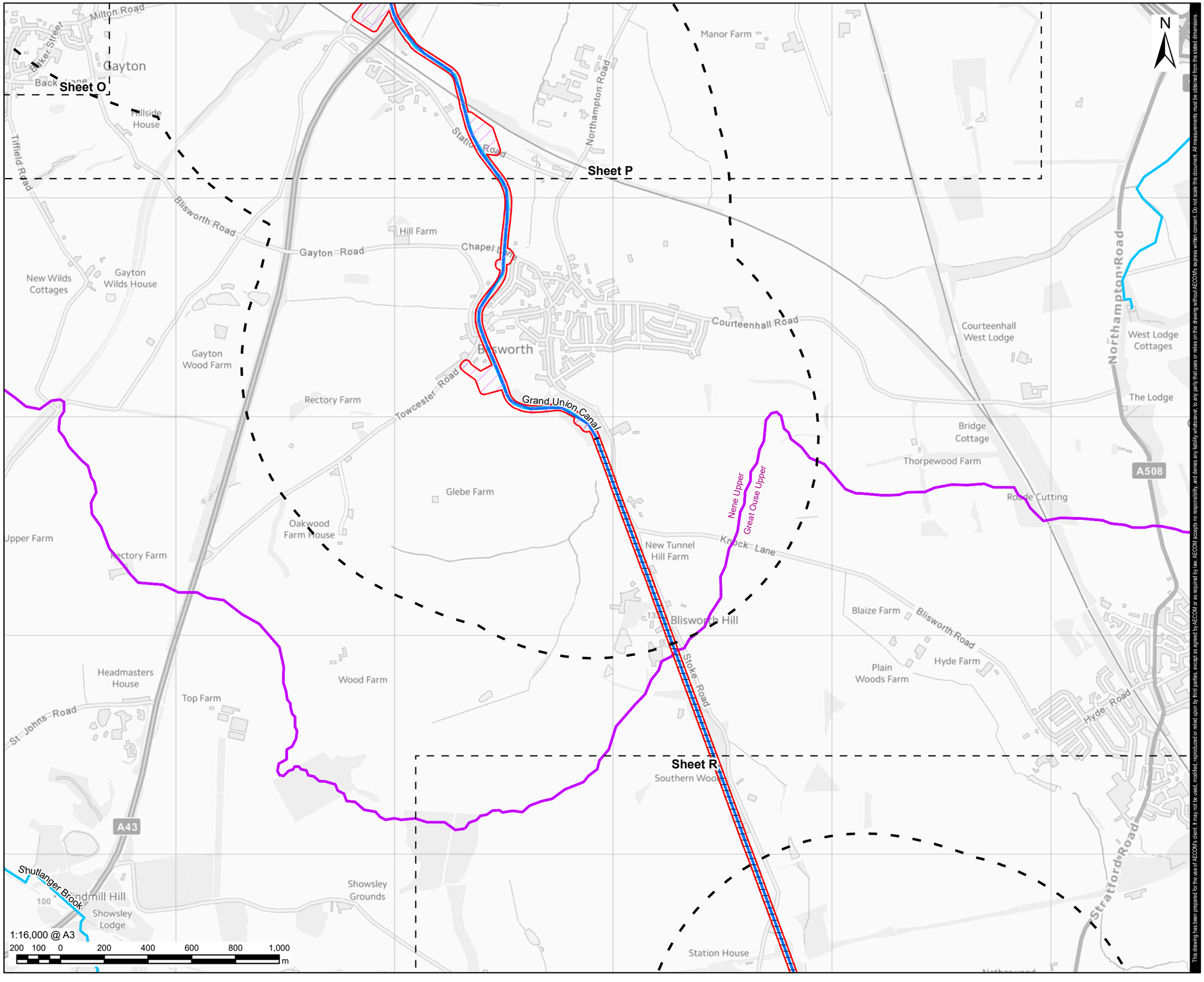
FIGURE TITLE

Parts 2 & 3 WFD Surface Water Bodies Sheet P

FIGURE NUMBER

Figure 22-16

Filename: \\na.aecomnet.com\lls\EMEA\Basingstoke-UKBAS\1Legacy\UKBAS1PFILW0011400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_ Part_2_3_Figs_22_12_to_17_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-10



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Surface Water Operational Catchment
- Ordinary Watercourse

Canal Water Bodies (Ecological Status)

- High (2019)

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. Contains public sector information licensed under the Open Government Licence v3.0

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

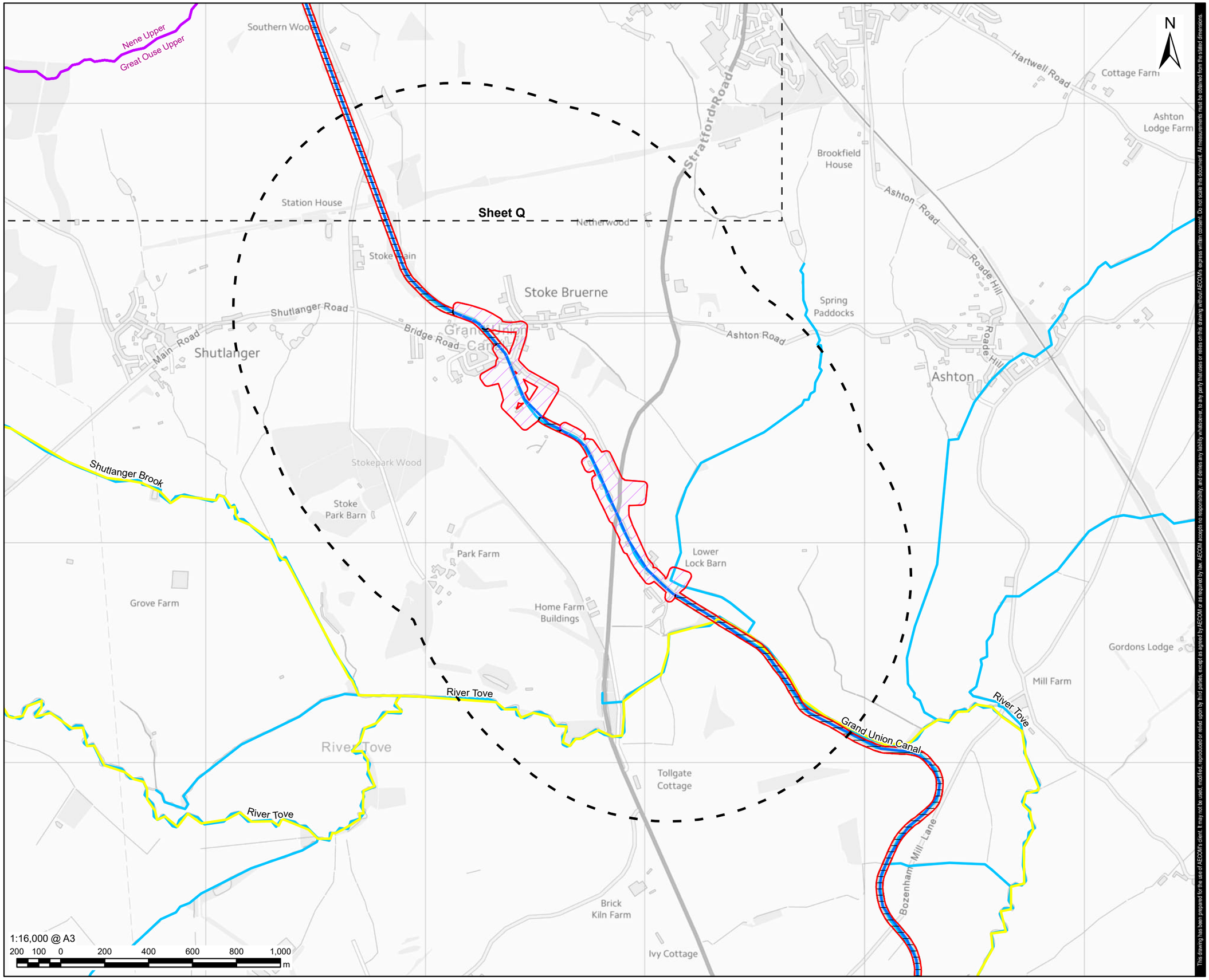
FIGURE TITLE

Parts 2 & 3 WFD Surface Water Bodies Sheet Q

FIGURE NUMBER

Figure 22-16

Filename: \\na.aecomnet.com\ifs\EMEABasingstoke-UKBAS1\Legacy\UKBAS1PFILW00114400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_ Part_2_3_Figs_22_12_to_17_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-10



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Surface Water Operational Catchment
- Ordinary Watercourse

Water Framework Directive Cycle 3

River Water Bodies (Ecological Status/ Potential)

- Moderate (2022)

Canal Water Bodies (Ecological Status)

- High (2019)

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. Contains public sector information licensed under the Open Government Licence v3.0

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

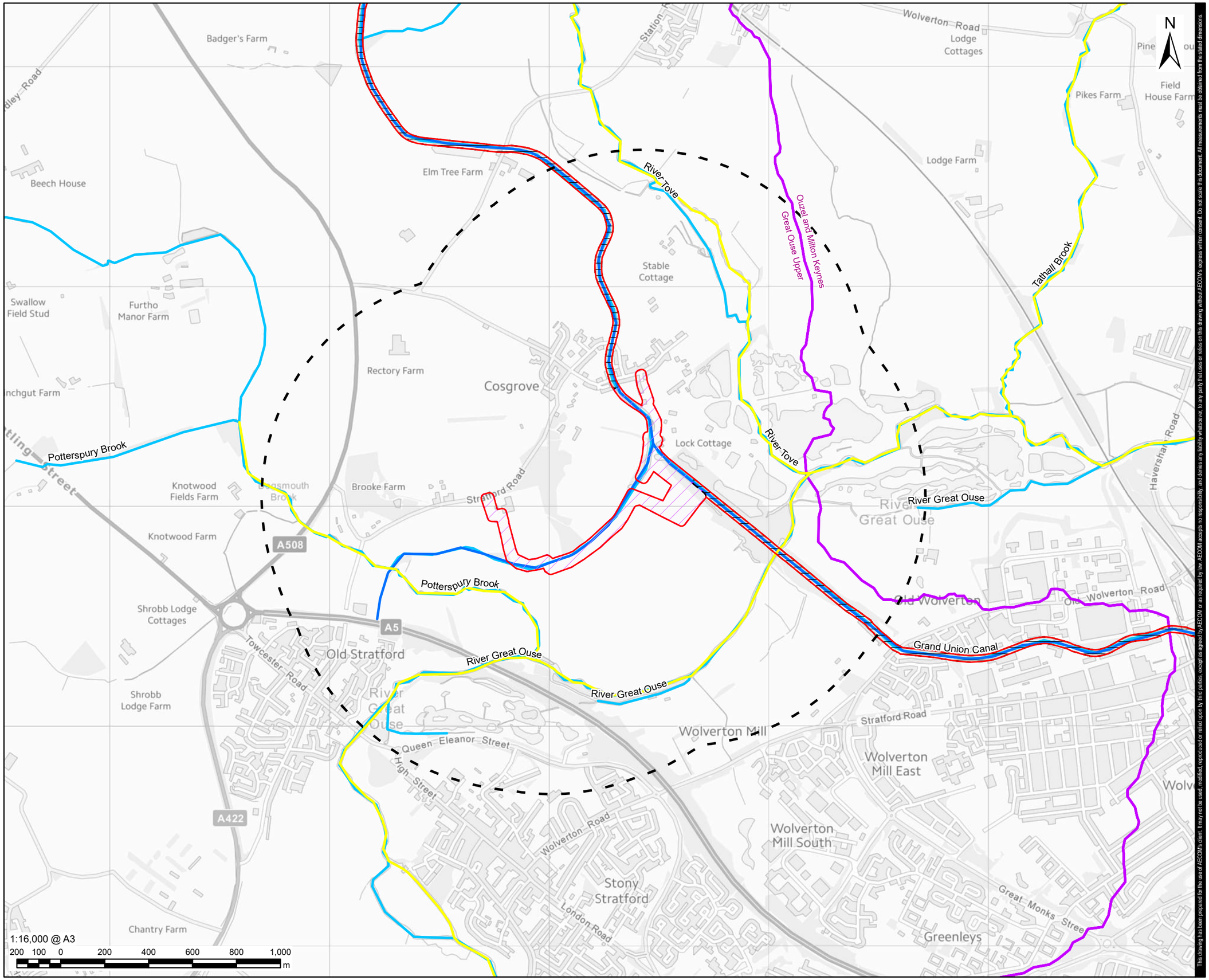
FIGURE TITLE

Parts 2 & 3 WFD Surface Water Bodies Sheet R

FIGURE NUMBER

Figure 22-16

Filename: \\na.aecomnet.com\ls\EMEA\Basingstoke-UKBAS\1Legacy\UKBAS1PFILW00114400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_12_to_17_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-10



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Surface Water Operational Catchment
- Ordinary Watercourse

Water Framework Directive Cycle 3

River Water Bodies (Ecological Status/ Potential)

- Moderate (2022)

Canal Water Bodies (Ecological Status)

- High (2019)

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. Contains public sector information licensed under the Open Government Licence v3.0

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

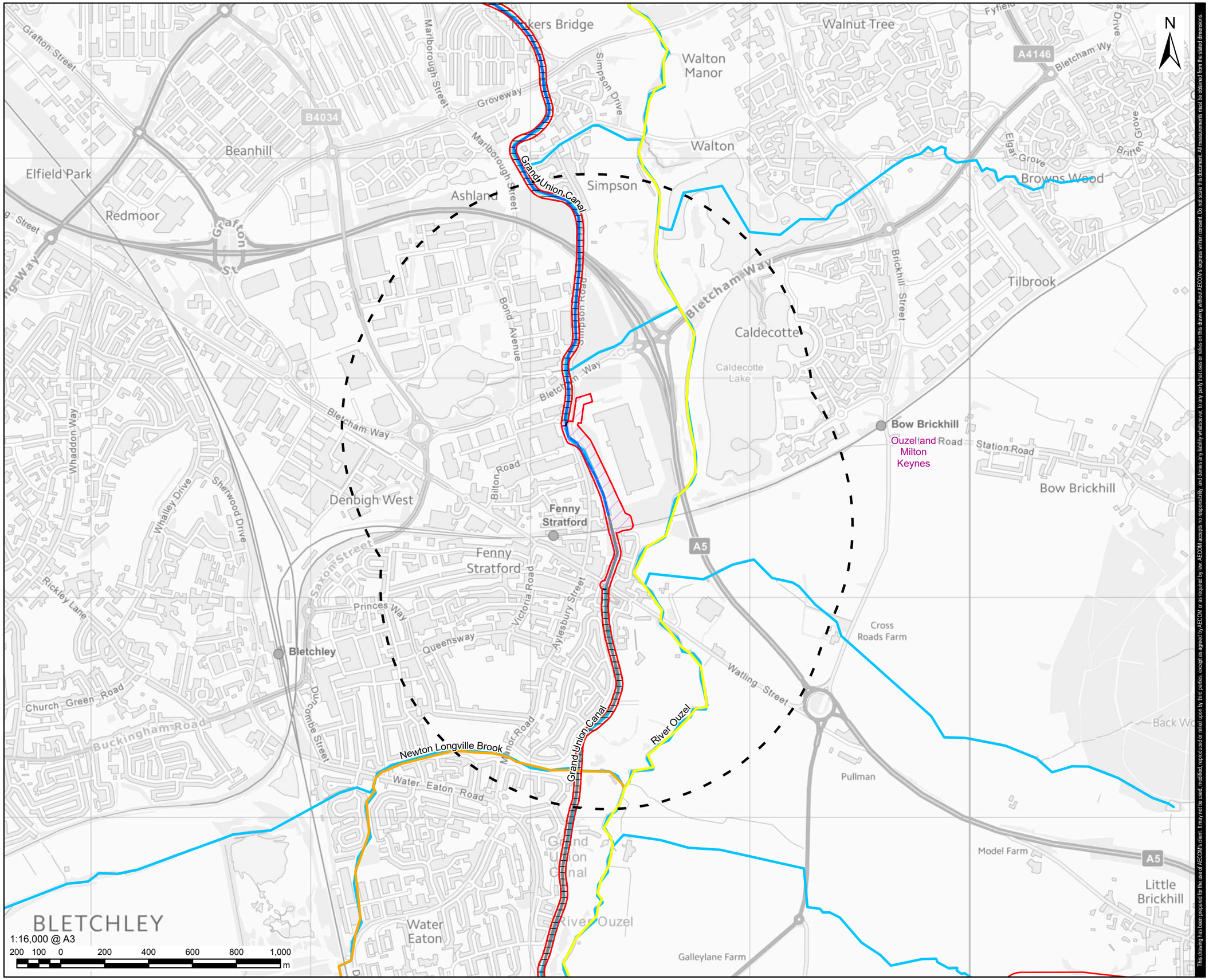
FIGURE TITLE

Parts 2 & 3 WFD Surface Water Bodies Sheet S

FIGURE NUMBER

Figure 22-16

Filename: \\na.aecomnet.com\ifs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1\PFILW00114400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_ Part_2_3_Figs_22_12_to_17_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-10



AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Surface Water Operational Catchment
- Ordinary Watercourse

Water Framework Directive Cycle 3

River Water Bodies (Ecological Status/ Potential)

- Moderate (2022)
- Poor (2022)

Canal Water Bodies (Ecological Status)

- High (2019)
- Does not require assessment (2019)

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. Contains public sector information licensed under the Open Government Licence v3.0

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

FIGURE TITLE

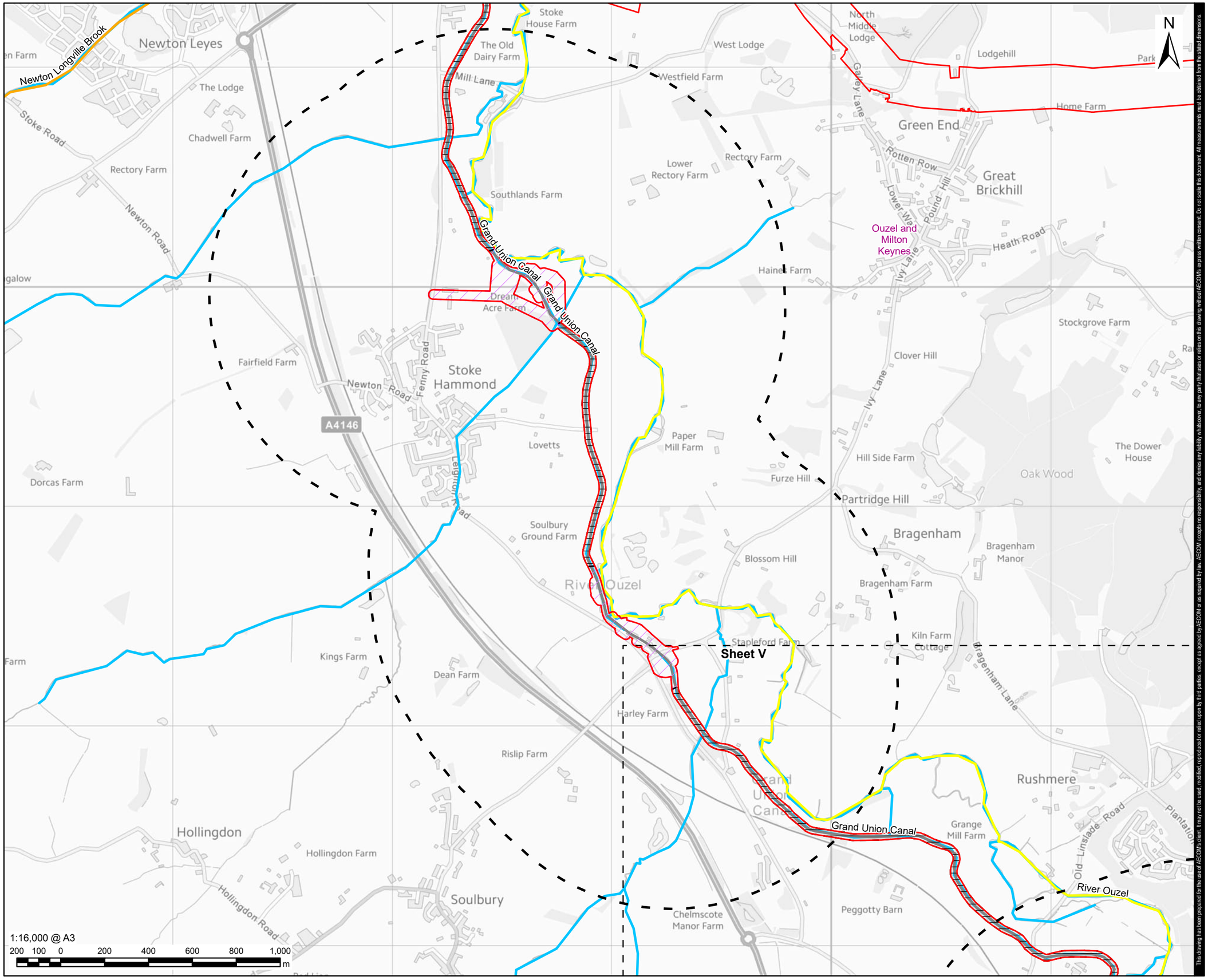
Parts 2 & 3 WFD Surface Water Bodies Sheet T

FIGURE NUMBER

Figure 22-16

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

Filename: \\na.aecomnet.com\fs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW00114400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_ Part_2_3_Figs_22_12_to_17_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-10



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Surface Water Operational Catchment
- Ordinary Watercourse

Water Framework Directive Cycle 3

River Water Bodies (Ecological Status/ Potential)

- Moderate (2022)
- Poor (2022)

Canal Water Bodies (Ecological Status)

- Does not require assessment (2019)

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. Contains public sector information licensed under the Open Government Licence v3.0

ISSUE PURPOSE

FINAL

PROJECT NUMBER

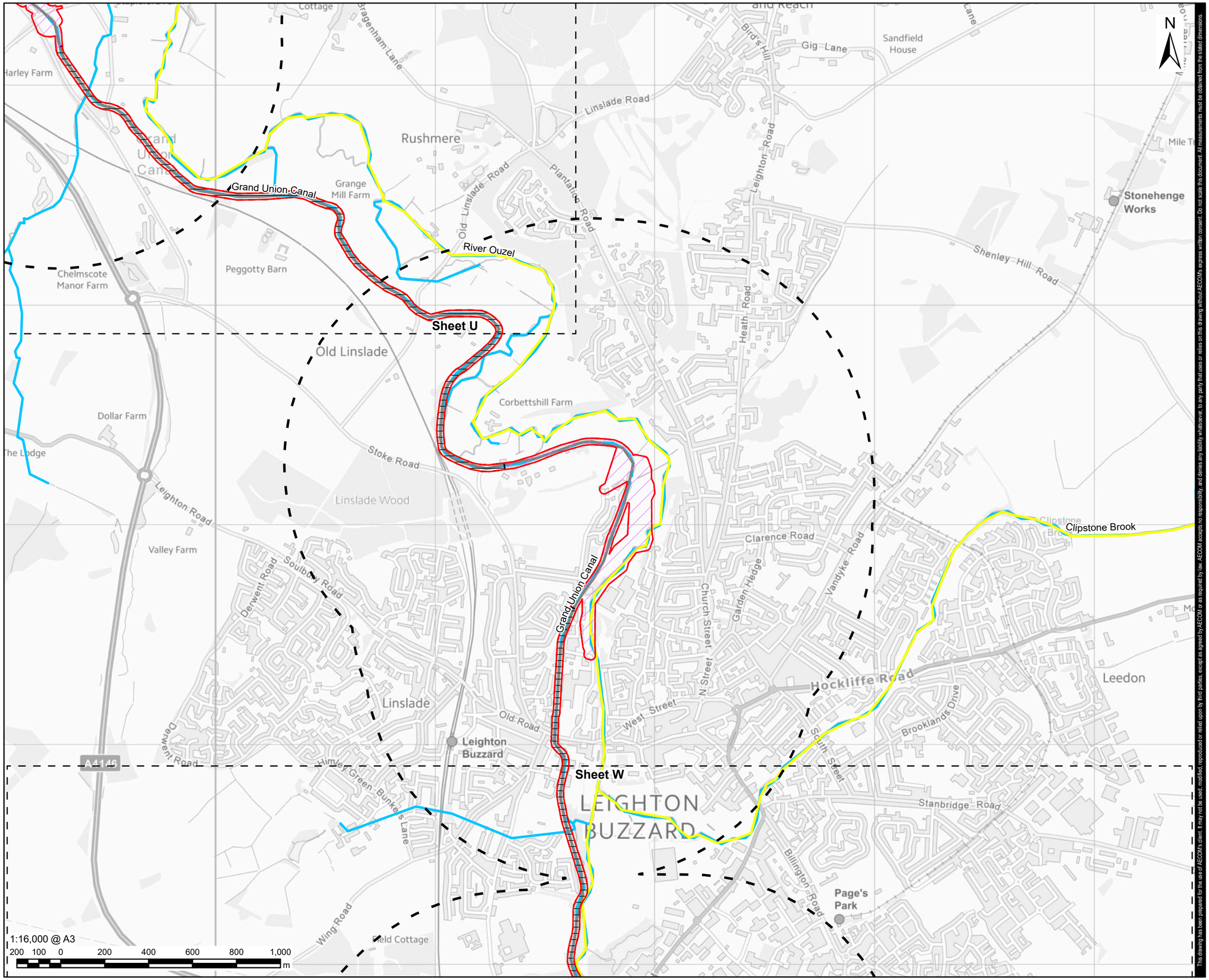
60720432

FIGURE TITLE

Parts 2 & 3 WFD Surface Water Bodies Sheet U

FIGURE NUMBER

Figure 22-16



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Surface Water Operational Catchment
- Ordinary Watercourse

Water Framework Directive Cycle 3

River Water Bodies (Ecological Status/ Potential)

- Good (2022)
- Moderate (2022)

Canal Water Bodies (Ecological Status)

- Does not require assessment (2019)

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. Contains public sector information licensed under the Open Government Licence v3.0

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

FIGURE TITLE

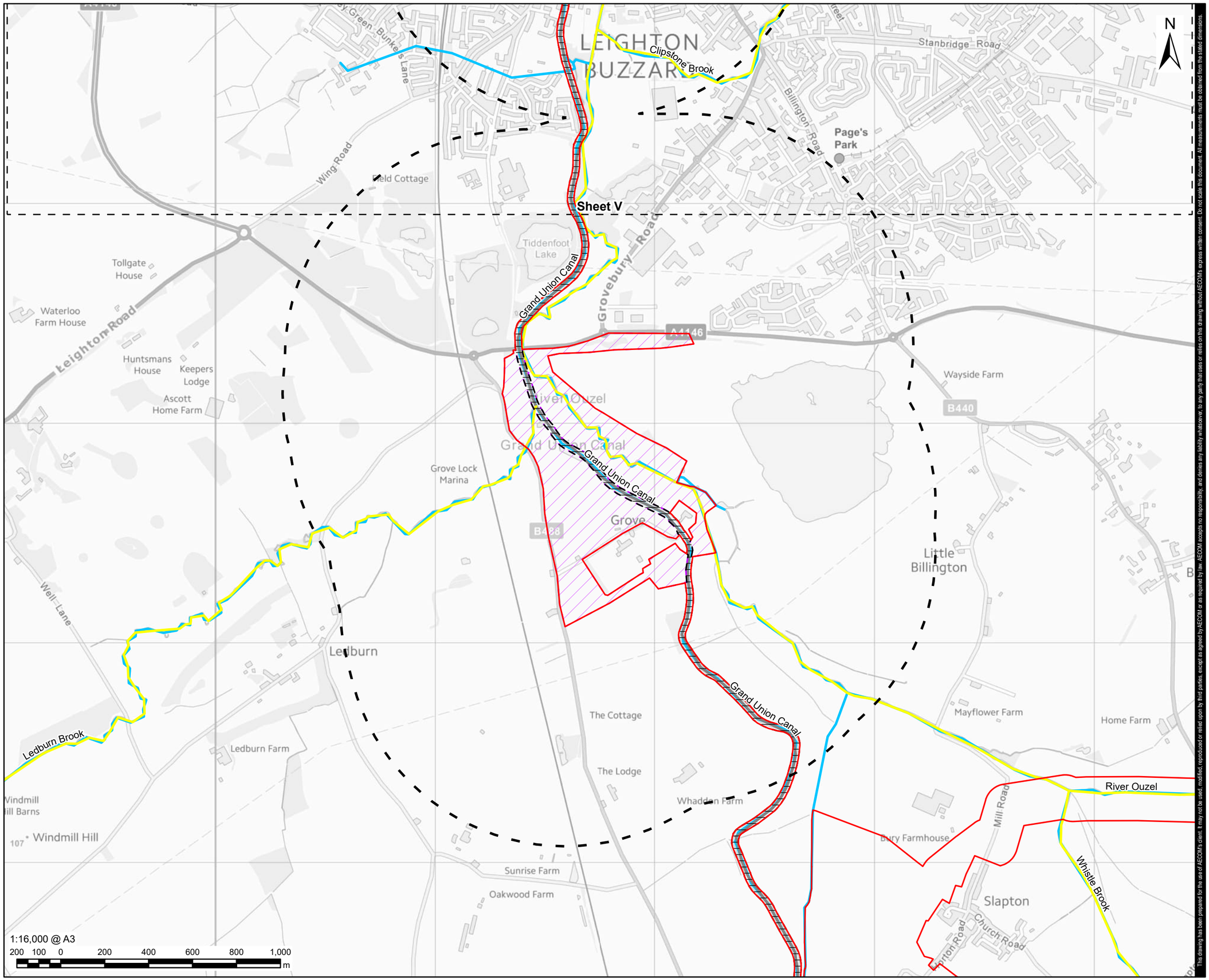
Parts 2 & 3 WFD Surface Water Bodies Sheet V

FIGURE NUMBER

Figure 22-16

Filename: \\na.aecomnet.com\fs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW0014400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_12_to_17_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-10

Filename: \\na.aecomnet.com\fs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW00114400 - Management Services\50004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_12_to_17_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-10



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Surface Water Operational Catchment
- Ordinary Watercourse

Water Framework Directive Cycle 3

River Water Bodies (Ecological Status/ Potential)

- Moderate (2022)

Canal Water Bodies (Ecological Status)

- Does not require assessment (2019)

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. Contains public sector information licensed under the Open Government Licence v3.0

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

FIGURE TITLE

Parts 2 & 3 WFD Surface Water Bodies Sheet W

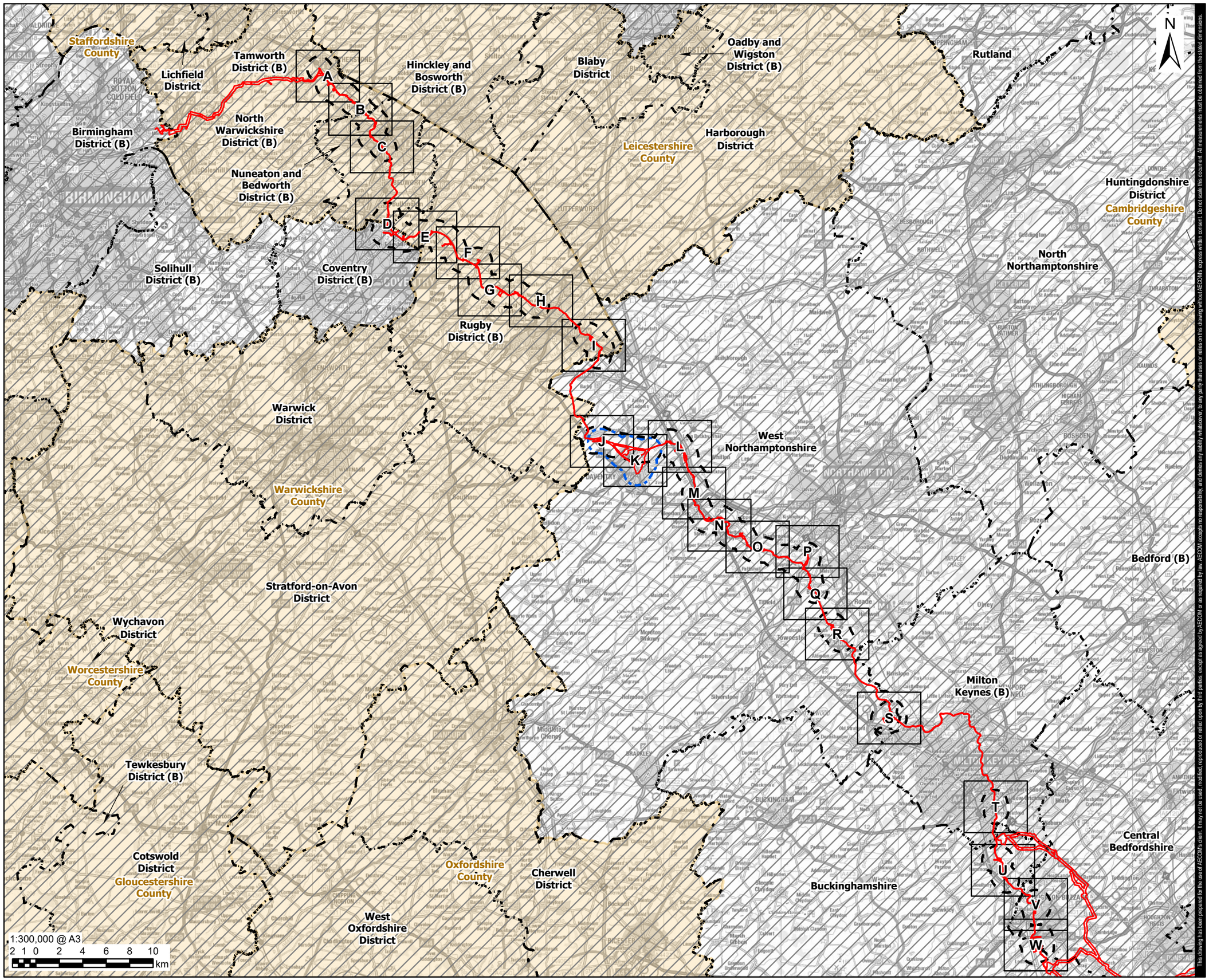
FIGURE NUMBER

Figure 22-16

Grand Union Canal Transfer

Figure 22-17: Parts 2 & 3 Surface Water Study Area Terrestrial Ecosystems (SSSIs, SPAs, NNRs, LNRs, Ramsar Sites)

Filename: \\na.aecomnet.com\lls\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW00114400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_13_to_18_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-05



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- EIA Scoping Boundary
- Part 2 - 1km Study Area
- Part 3 - 1km Study Area
- County Boundary
- District Boundary
- Figure Extent

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © Natural England copyright. Contains Ordnance Survey data © Crown copyright and database right 2024.
5. © Natural England copyright. Contains Ordnance Survey data © Crown copyright and database right 2024. NB This national dataset is “indicative” not “definitive”. Definitive information can only be provided by individual local authorities and you should refer directly to their information for all purposes that require the most up to date and complete dataset.

Study areas are based on Part 2 (Indicative Work Area) and Part 3 EIA Scoping Boundaries. Part 2 (Indicative Non-Work Area) EIA Scoping Boundary is excluded as no physical works are proposed

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

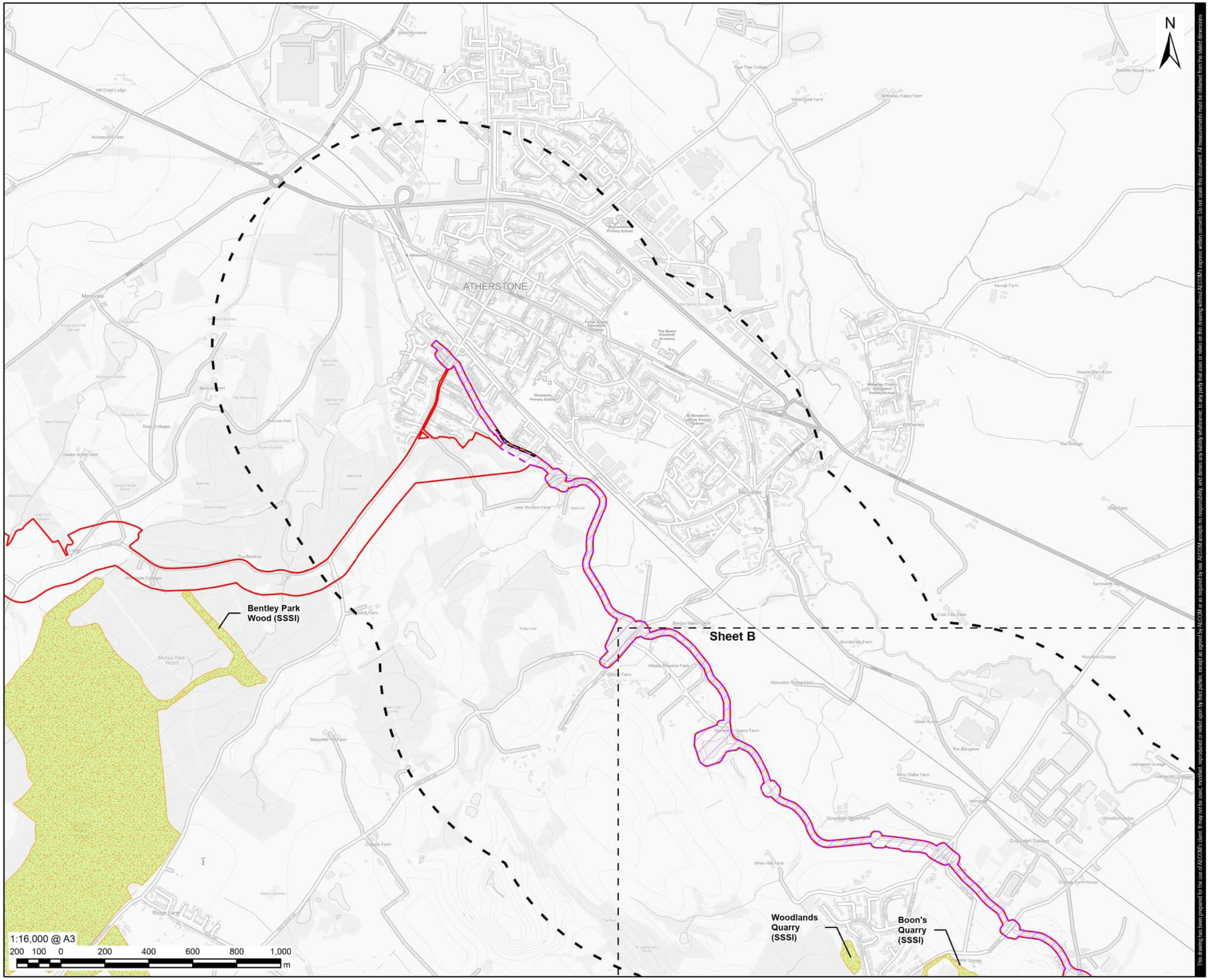
FIGURE TITLE

Parts 2 & 3 Surface Water Study Area
Terrestrial Ecosystems (SSSIs, SPAs, NNRs, LNRs, Ramsar Sites)
Overview

FIGURE NUMBER

Figure 22-17

Filename: \\na.aecomnet.com\fs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW00114400 - Management Services\50004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_13_to_18_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Site of Special Scientific Interest (SSSI)

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © Natural England copyright. Contains Ordnance Survey data © Crown copyright and database right 2024.
5. © Natural England copyright. Contains Ordnance Survey data © Crown copyright and database right 2024. NB This national dataset is “indicative” not “definitive”. Definitive information can only be provided by individual local authorities and you should refer directly to their information for all purposes that require the most up to date and complete dataset.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

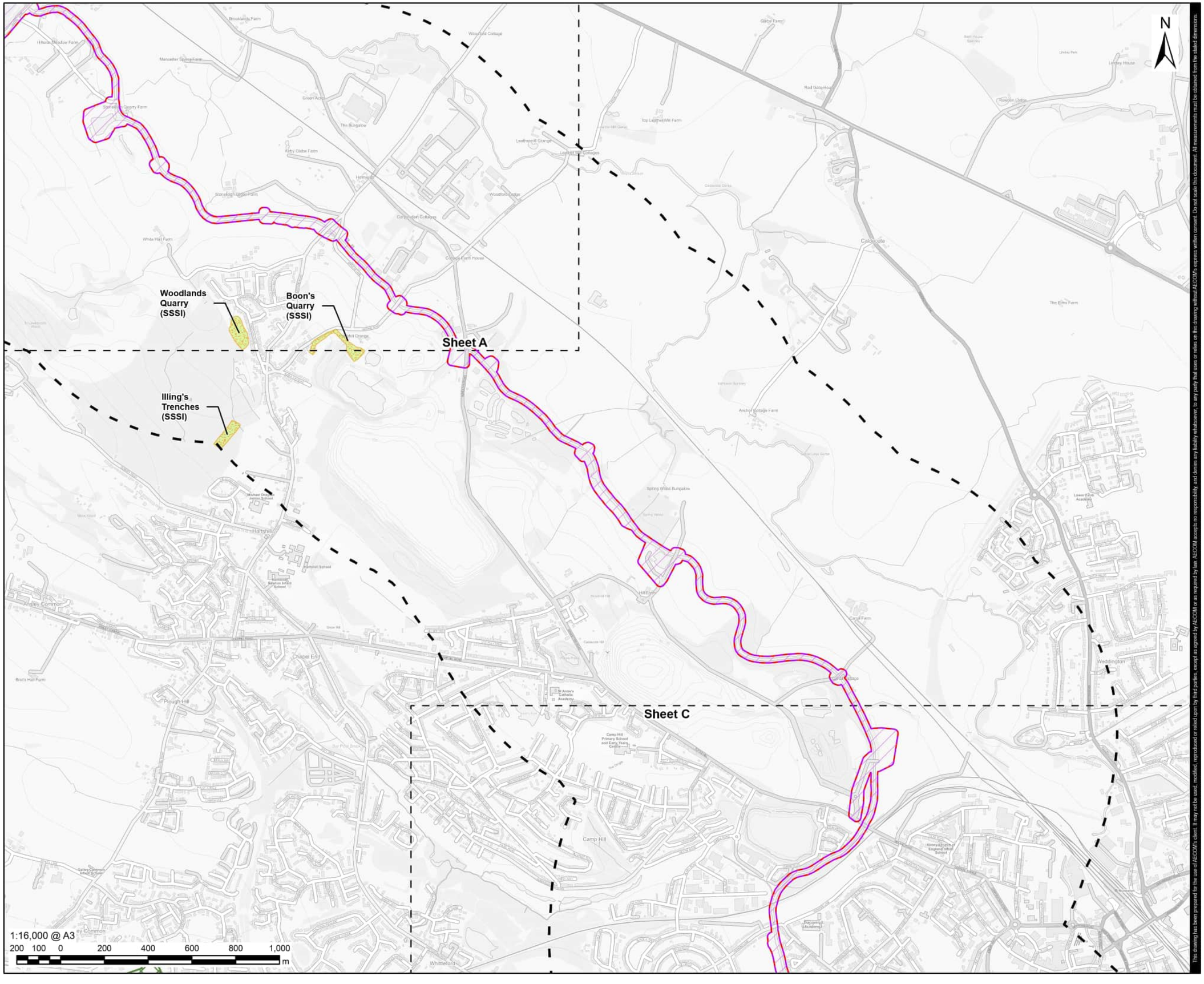
FIGURE TITLE

Parts 2 & 3 Surface Water Study Area
Terrestrial Ecosystems (SSSIs, SPAs, NNRs, LNRs, Ramsar Sites)
Sheet A

FIGURE NUMBER

Figure 22-17

Filename: \\na.aecomnet.com\lfs\EMEA\Basingstoke-UKBAS11\Legacy\UKBAS1PFILW0014400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_13_to_18_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Site of Special Scientific Interest (SSSI)
- Local Nature Reserve (LNR)

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © Natural England copyright. Contains Ordnance Survey data © Crown copyright and database right 2024.
5. © Natural England copyright. Contains Ordnance Survey data © Crown copyright and database right 2024. NB This national dataset is "indicative" not "definitive". Definitive information can only be provided by individual local authorities and you should refer directly to their information for all purposes that require the most up to date and complete dataset.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

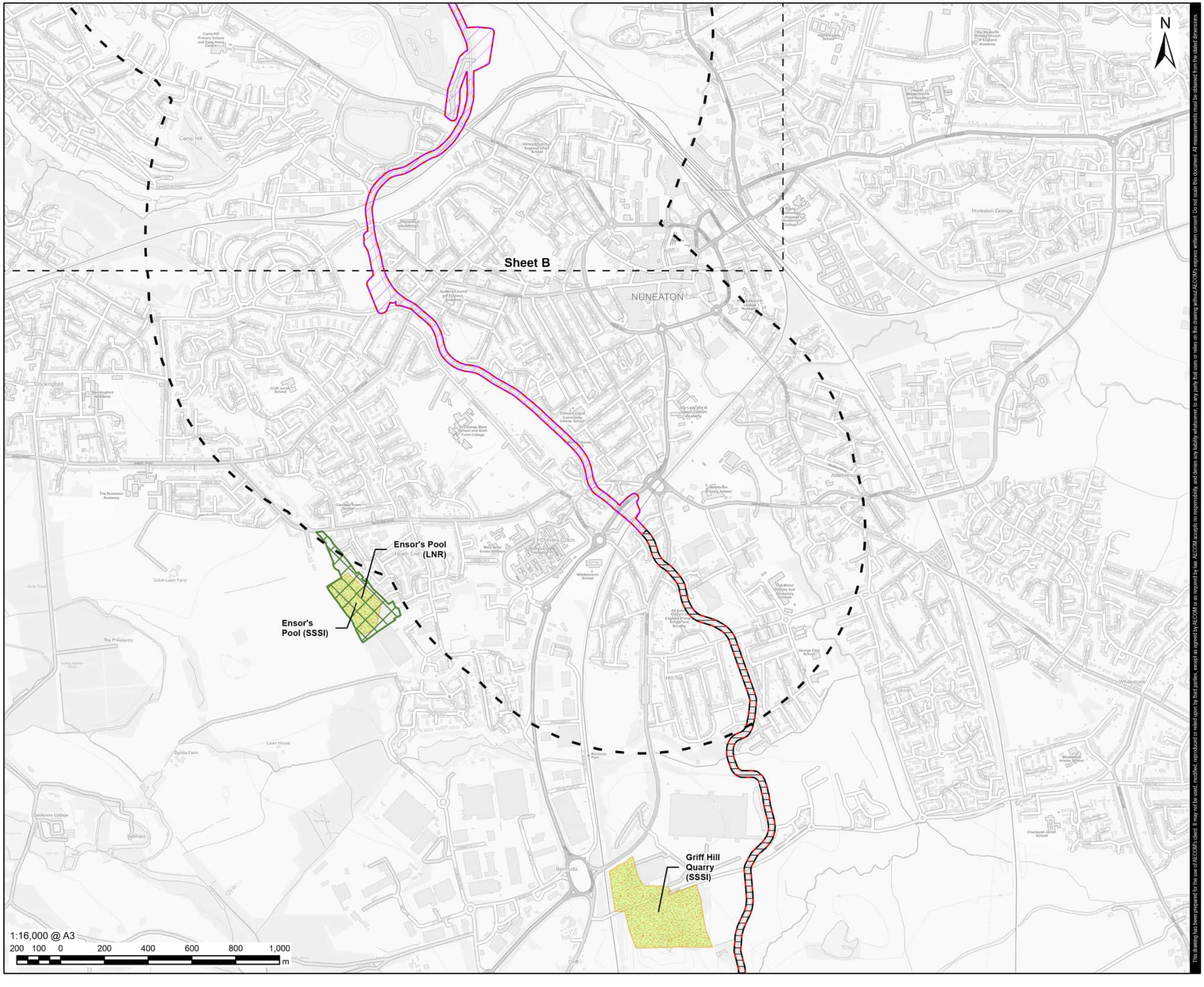
FIGURE TITLE

Parts 2 & 3 Surface Water Study Area
Terrestrial Ecosystems (SSSIs, SPAs, NNRs, LNRs, Ramsar Sites)
Sheet B

FIGURE NUMBER

Figure 22-17

Filename: \\na.aecomnet.com\lfs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW0014400 - Management Services\50004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_13_to_18_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Site of Special Scientific Interest (SSSI)
- Local Nature Reserve (LNR)

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © Natural England copyright. Contains Ordnance Survey data © Crown copyright and database right 2024.
5. © Natural England copyright. Contains Ordnance Survey data © Crown copyright and database right 2024. NB This national dataset is “indicative” not “definitive”. Definitive information can only be provided by individual local authorities and you should refer directly to their information for all purposes that require the most up to date and complete dataset.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

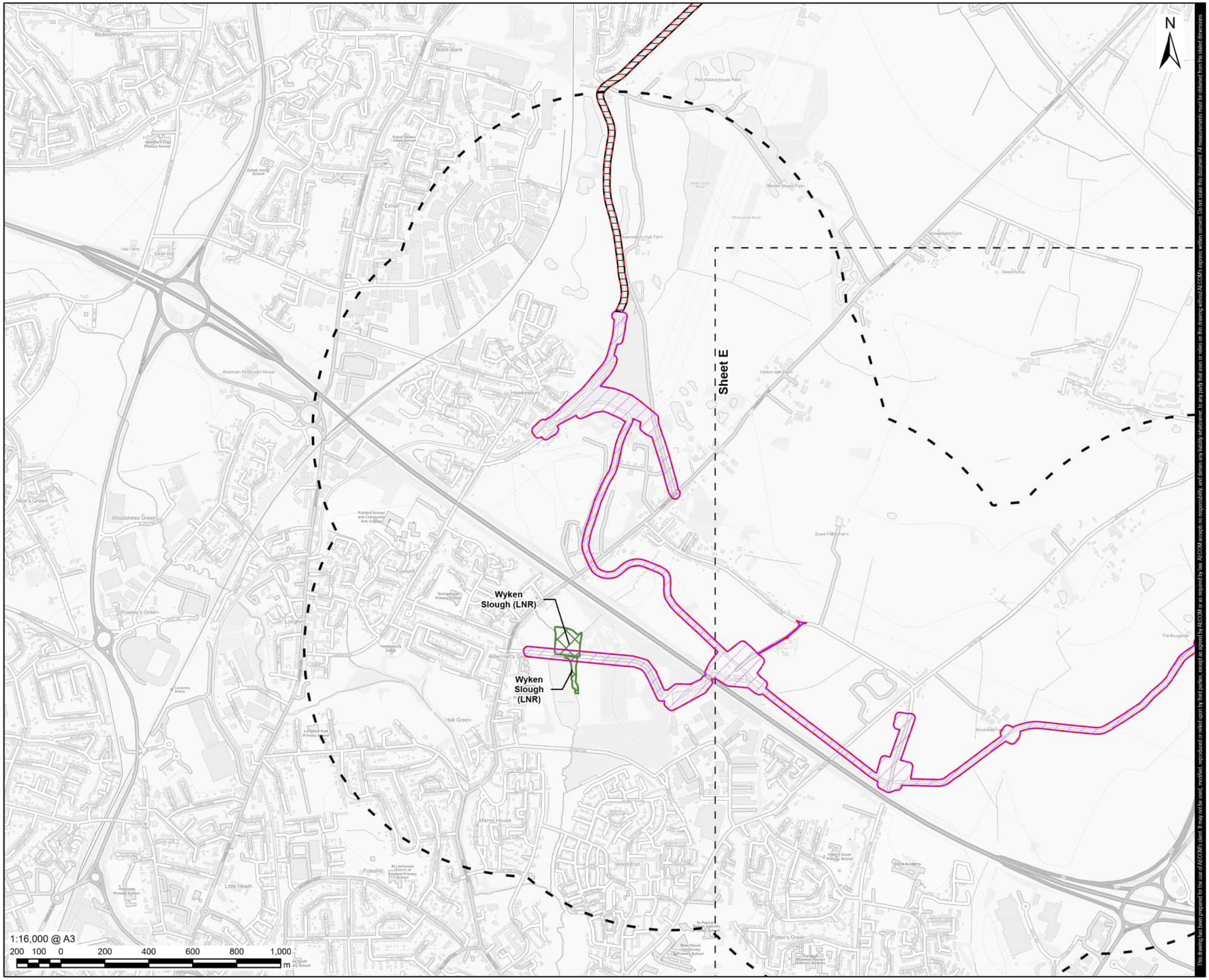
FIGURE TITLE

Parts 2 & 3 Surface Water Study Area
Terrestrial Ecosystems (SSSIs, SPAs, NNRs, LNRs, Ramsar Sites)
Sheet C

FIGURE NUMBER

Figure 22-17

Filename: \\na.aecomnet.com\lfs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW00114400 - Management Services\ss500\4 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_13_to_18_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Local Nature Reserve (LNR)

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © Natural England copyright. Contains Ordnance Survey data © Crown copyright and database right 2024.
5. © Natural England copyright. Contains Ordnance Survey data © Crown copyright and database right 2024. NB This national dataset is “indicative” not “definitive”. Definitive information can only be provided by individual local authorities and you should refer directly to their information for all purposes that require the most up to date and complete dataset.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

FIGURE TITLE

Parts 2 & 3 Surface Water Study Area
Terrestrial Ecosystems (SSSIs, SPAs, NNRs, LNRs, Ramsar Sites)
Sheet D

FIGURE NUMBER

Figure 22-17

Filename: \\na.aecomnet.com\lfs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW00114400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_13_to_18_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © Natural England copyright. Contains Ordnance Survey data © Crown copyright and database right 2024.
5. © Natural England copyright. Contains Ordnance Survey data © Crown copyright and database right 2024. NB This national dataset is “indicative” not “definitive”. Definitive information can only be provided by individual local authorities and you should refer directly to their information for all purposes that require the most up to date and complete dataset.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

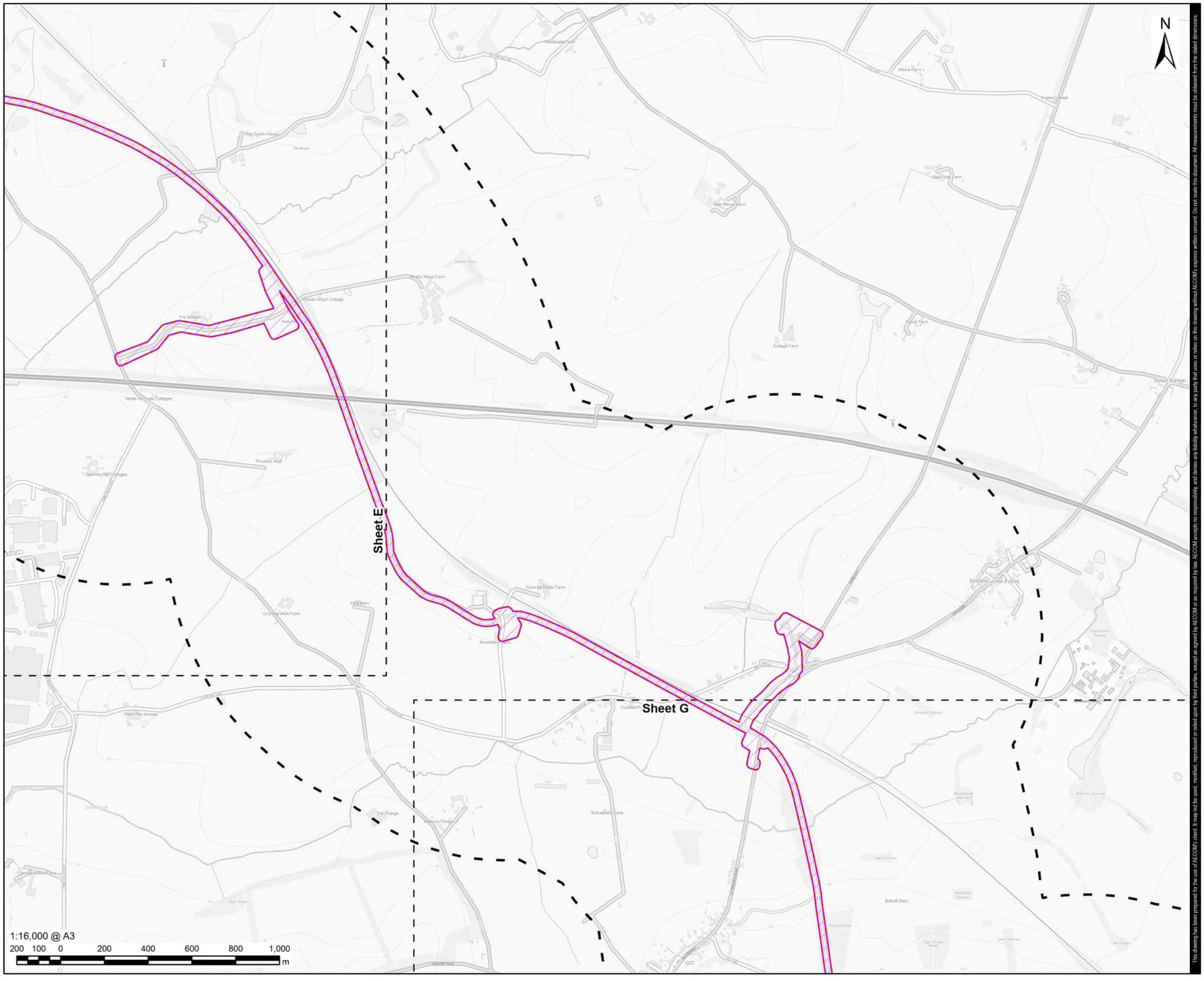
FIGURE TITLE

Parts 2 & 3 Surface Water Study Area
Terrestrial Ecosystems (SSSIs, SPAs, NNRs, LNRs, Ramsar Sites)
Sheet E

FIGURE NUMBER

Figure 22-17

Filename: \\na.aecomnet.com\lfs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFIL\00114400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_13_to_18_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © Natural England copyright. Contains Ordnance Survey data © Crown copyright and database right 2024.
5. © Natural England copyright. Contains Ordnance Survey data © Crown copyright and database right 2024. NB This national dataset is “indicative” not “definitive”. Definitive information can only be provided by individual local authorities and you should refer directly to their information for all purposes that require the most up to date and complete dataset.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

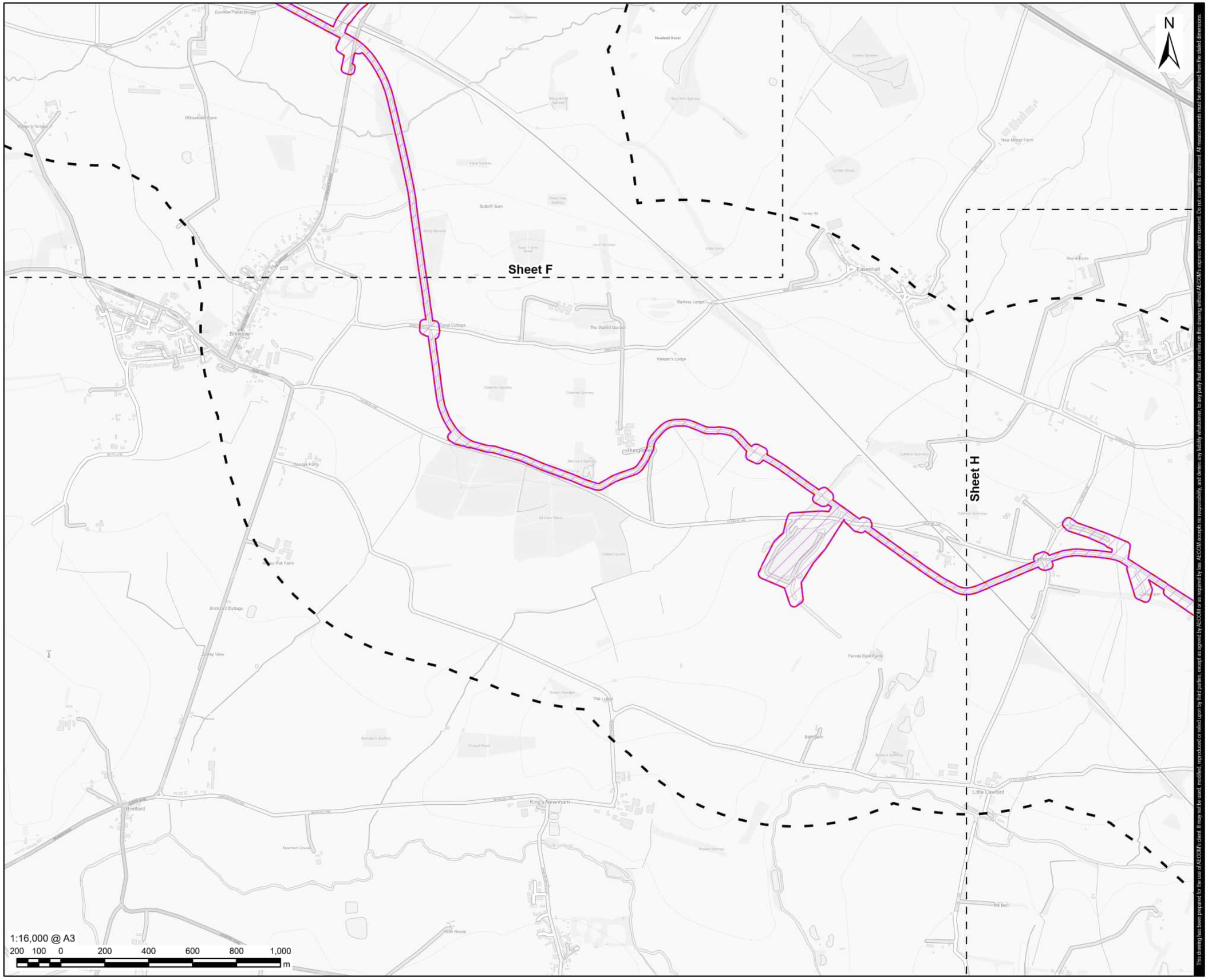
FIGURE TITLE

Parts 2 & 3 Surface Water Study Area
Terrestrial Ecosystems (SSSIs, SPAs, NNRs, LNRs, Ramsar Sites)
Sheet F

FIGURE NUMBER

Figure 22-17

Filename: \\na.aecomnet.com\file\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW0014400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_13_to_18_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © Natural England copyright. Contains Ordnance Survey data © Crown copyright and database right 2024.
5. © Natural England copyright. Contains Ordnance Survey data © Crown copyright and database right 2024. NB This national dataset is “indicative” not “definitive”. Definitive information can only be provided by individual local authorities and you should refer directly to their information for all purposes that require the most up to date and complete dataset.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

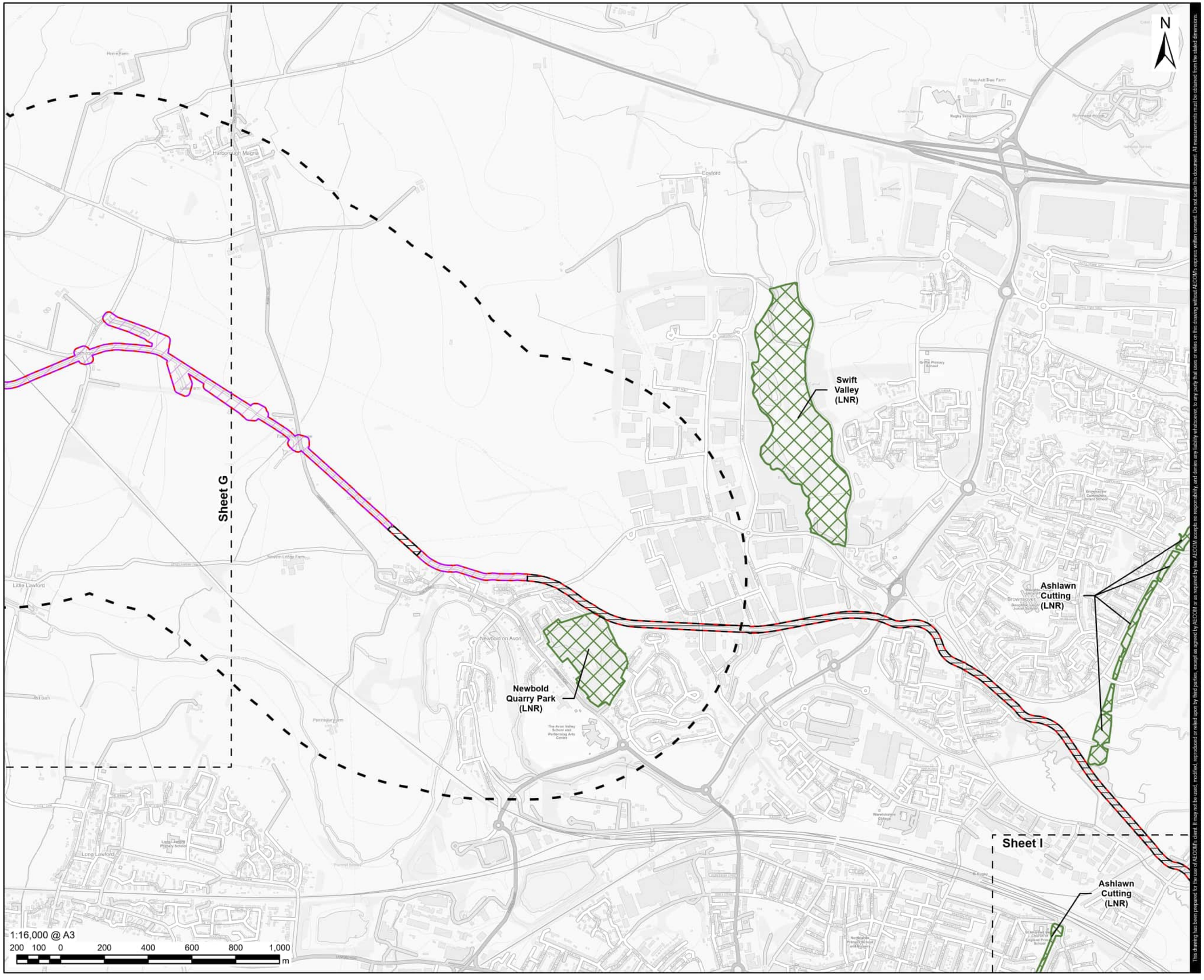
FIGURE TITLE

Parts 2 & 3 Surface Water Study Area
Terrestrial Ecosystems (SSSIs, SPAs, NNRs, LNRs, Ramsar Sites)
Sheet G

FIGURE NUMBER

Figure 22-17

Filename: \\na.aecomnet.com\lfs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW00114400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_13_to_18_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Local Nature Reserve (LNR)

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © Natural England copyright. Contains Ordnance Survey data © Crown copyright and database right 2024.
5. © Natural England copyright. Contains Ordnance Survey data © Crown copyright and database right 2024. NB This national dataset is “indicative” not “definitive”. Definitive information can only be provided by individual local authorities and you should refer directly to their information for all purposes that require the most up to date and complete dataset.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

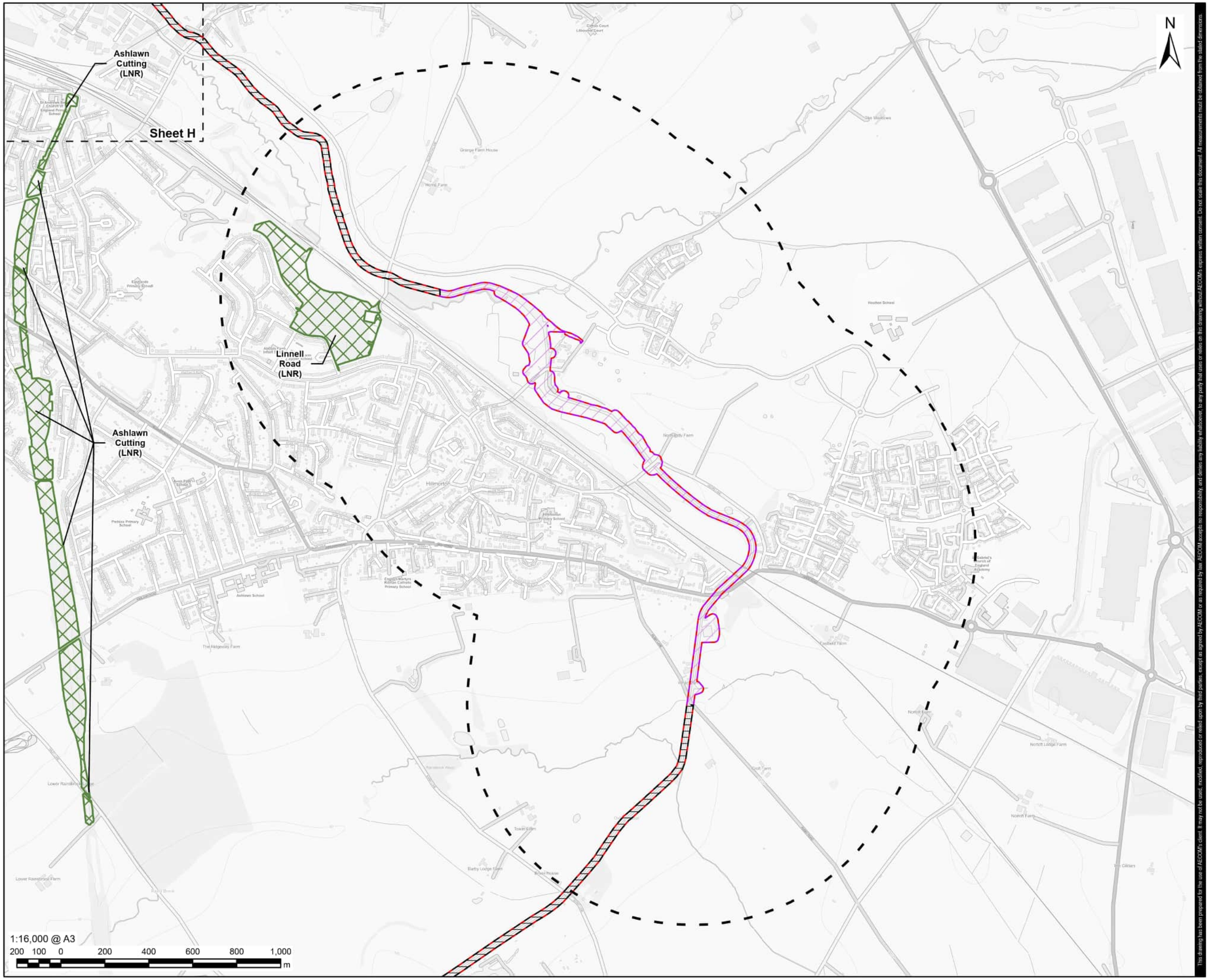
FIGURE TITLE

Parts 2 & 3 Surface Water Study Area
Terrestrial Ecosystems (SSSIs, SPAs, NNRs, LNRs, Ramsar Sites)
Sheet H

FIGURE NUMBER

Figure 22-17

Filename: \\na.aecomnet.com\ifs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW001\4400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_13_to_18_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Local Nature Reserve (LNR)

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © Natural England copyright. Contains Ordnance Survey data © Crown copyright and database right 2024.
5. © Natural England copyright. Contains Ordnance Survey data © Crown copyright and database right 2024. NB This national dataset is “indicative” not “definitive”. Definitive information can only be provided by individual local authorities and you should refer directly to their information for all purposes that require the most up to date and complete dataset.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

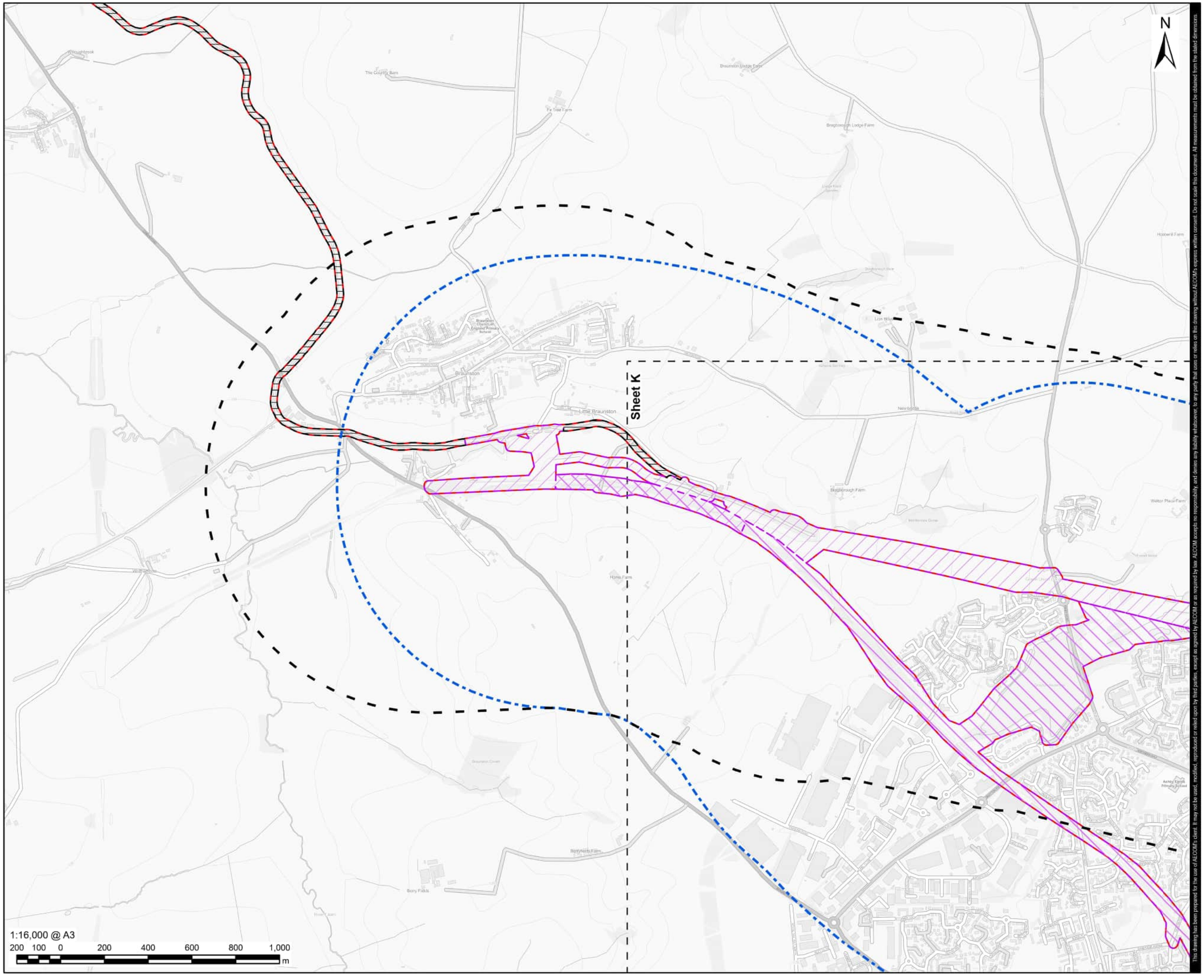
FIGURE TITLE

Parts 2 & 3 Surface Water Study Area
Terrestrial Ecosystems (SSSIs, SPAs, NNRs, LNRs, Ramsar Sites)
Sheet I

FIGURE NUMBER

Figure 22-17

Filename: \\na.aecomnet.com\lfs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PF\LW00114400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_13_to_18_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 3
- Part 2 - 1km Study Area
- Part 3 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © Natural England copyright. Contains Ordnance Survey data © Crown copyright and database right 2024.
5. © Natural England copyright. Contains Ordnance Survey data © Crown copyright and database right 2024. NB This national dataset is "indicative" not "definitive". Definitive information can only be provided by individual local authorities and you should refer directly to their information for all purposes that require the most up to date and complete dataset.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

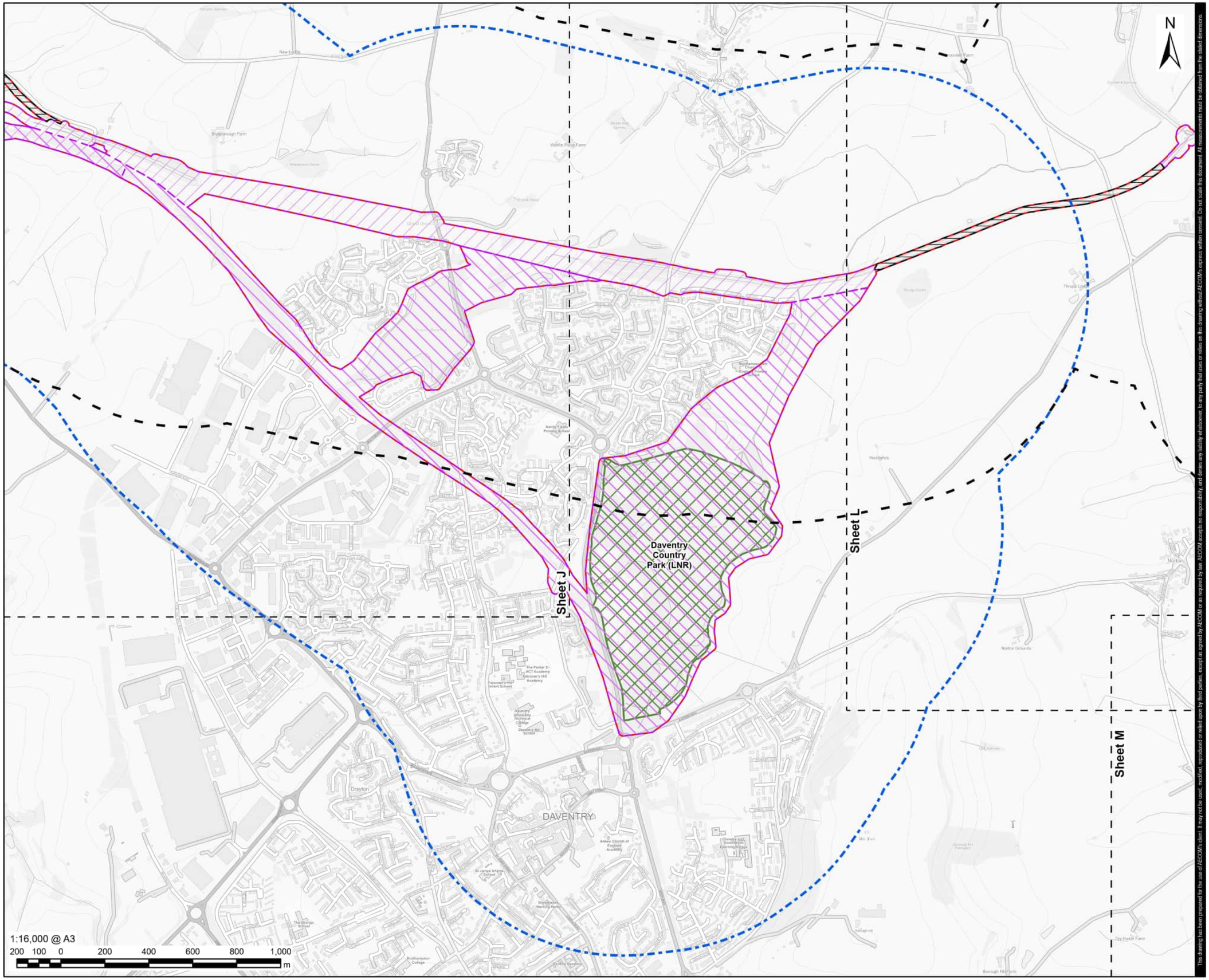
FIGURE TITLE

Parts 2 & 3 Surface Water Study Area
Terrestrial Ecosystems (SSSIs, SPAs, NNRs, LNRs, Ramsar Sites)
Sheet J

FIGURE NUMBER

Figure 22-17

Filename: \\na.aecomnet.com\lfs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW001\4400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_13_to_18_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06



This drawing has been prepared for the use of AECOM's client. It may not be used, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 3
- Part 2 - 1km Study Area
- Part 3 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Local Nature Reserve (LNR)

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © Natural England copyright. Contains Ordnance Survey data © Crown copyright and database right 2024.
5. © Natural England copyright. Contains Ordnance Survey data © Crown copyright and database right 2024. NB This national dataset is “indicative” not “definitive”. Definitive information can only be provided by individual local authorities and you should refer directly to their information for all purposes that require the most up to date and complete dataset.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

FIGURE TITLE

Parts 2 & 3 Surface Water Study Area
Terrestrial Ecosystems (SSSIs, SPAs, NNRs, LNRs, Ramsar Sites)
Sheet K

FIGURE NUMBER

Figure 22-17

Filename: \\na.aecomnet.com\lfs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFIL\V001\4400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_13_to_18_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 3
- Part 2 - 1km Study Area
- Part 3 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © Natural England copyright. Contains Ordnance Survey data © Crown copyright and database right 2024.
5. © Natural England copyright. Contains Ordnance Survey data © Crown copyright and database right 2024. NB This national dataset is "indicative" not "definitive". Definitive information can only be provided by individual local authorities and you should refer directly to their information for all purposes that require the most up to date and complete dataset.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

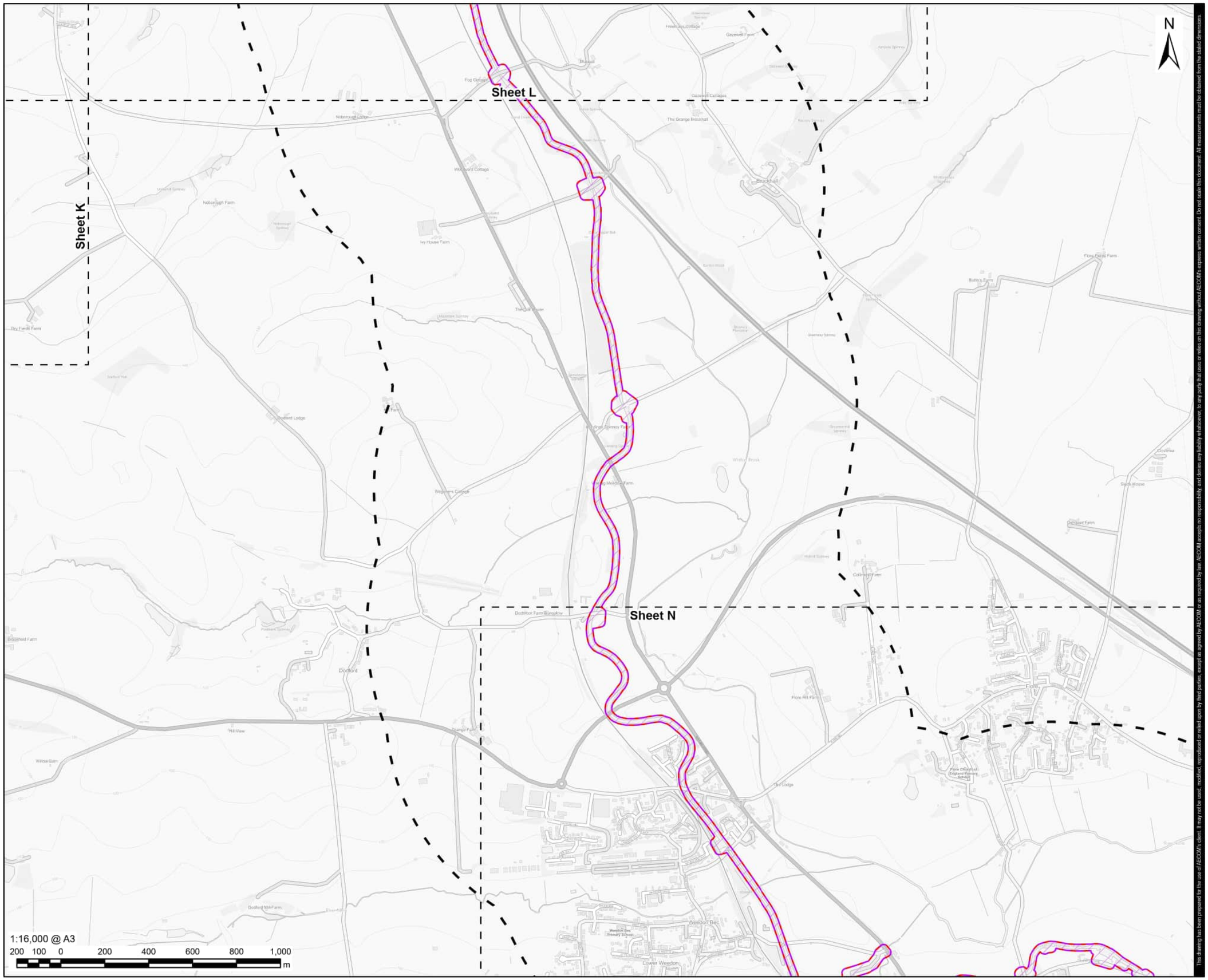
FIGURE TITLE

Parts 2 & 3 Surface Water Study Area
Terrestrial Ecosystems (SSSIs, SPAs, NNRs, LNRs, Ramsar Sites)
Sheet L

FIGURE NUMBER

Figure 22-17

Filename: \\na.aecomnet.com\lfs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW00014400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_13_to_18_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © Natural England copyright. Contains Ordnance Survey data © Crown copyright and database right 2024.
5. © Natural England copyright. Contains Ordnance Survey data © Crown copyright and database right 2024. NB This national dataset is “indicative” not “definitive”. Definitive information can only be provided by individual local authorities and you should refer directly to their information for all purposes that require the most up to date and complete dataset.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

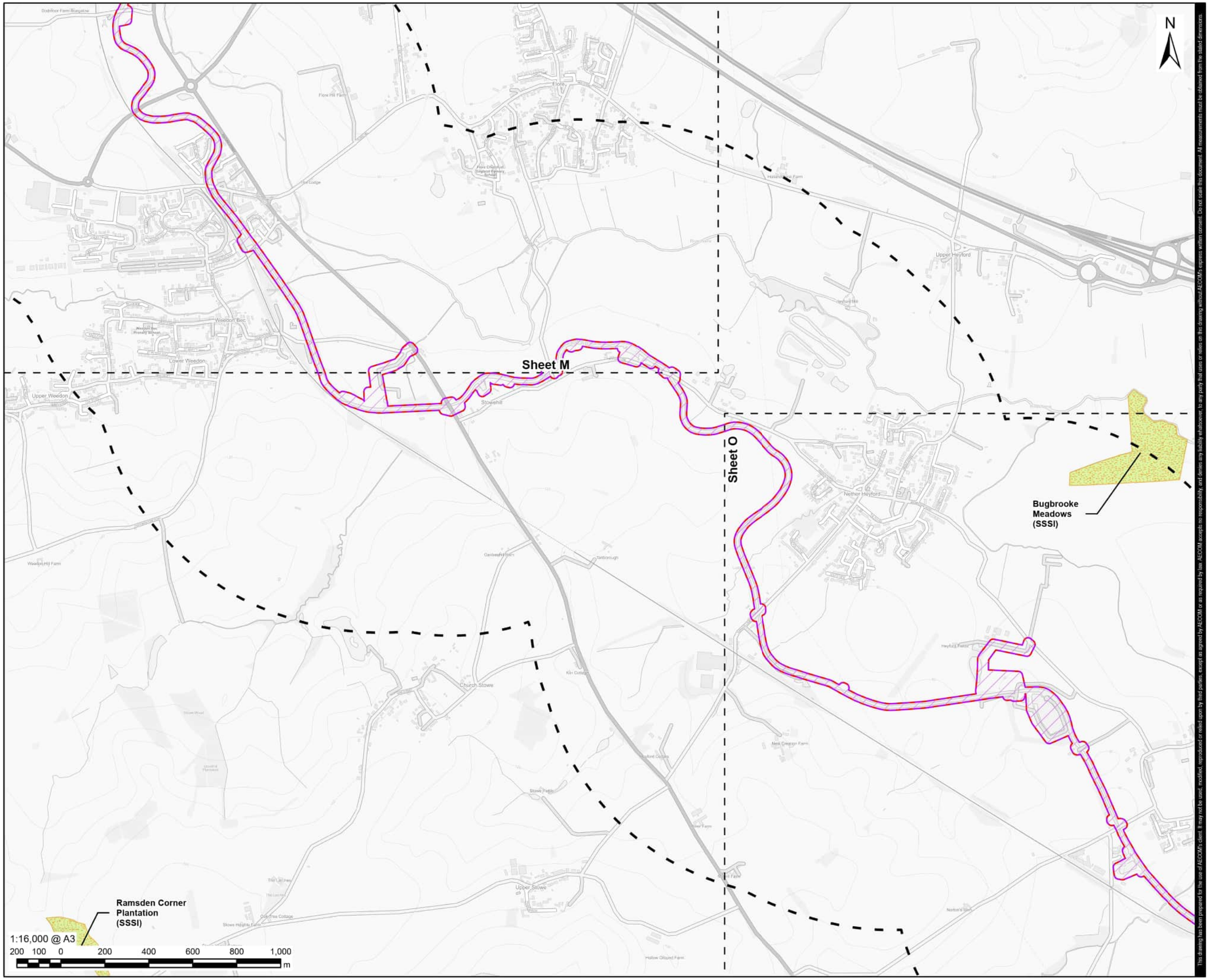
FIGURE TITLE

Parts 2 & 3 Surface Water Study Area
Terrestrial Ecosystems (SSSIs, SPAs, NNRs, LNRs, Ramsar Sites)
Sheet M

FIGURE NUMBER

Figure 22-17

Filename: \\na.aecomnet.com\fs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW0014400 - Management Services\50004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_13_to_18_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Site of Special Scientific Interest (SSSI)

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © Natural England copyright. Contains Ordnance Survey data © Crown copyright and database right 2024.
5. © Natural England copyright. Contains Ordnance Survey data © Crown copyright and database right 2024. NB This national dataset is “indicative” not “definitive”. Definitive information can only be provided by individual local authorities and you should refer directly to their information for all purposes that require the most up to date and complete dataset.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

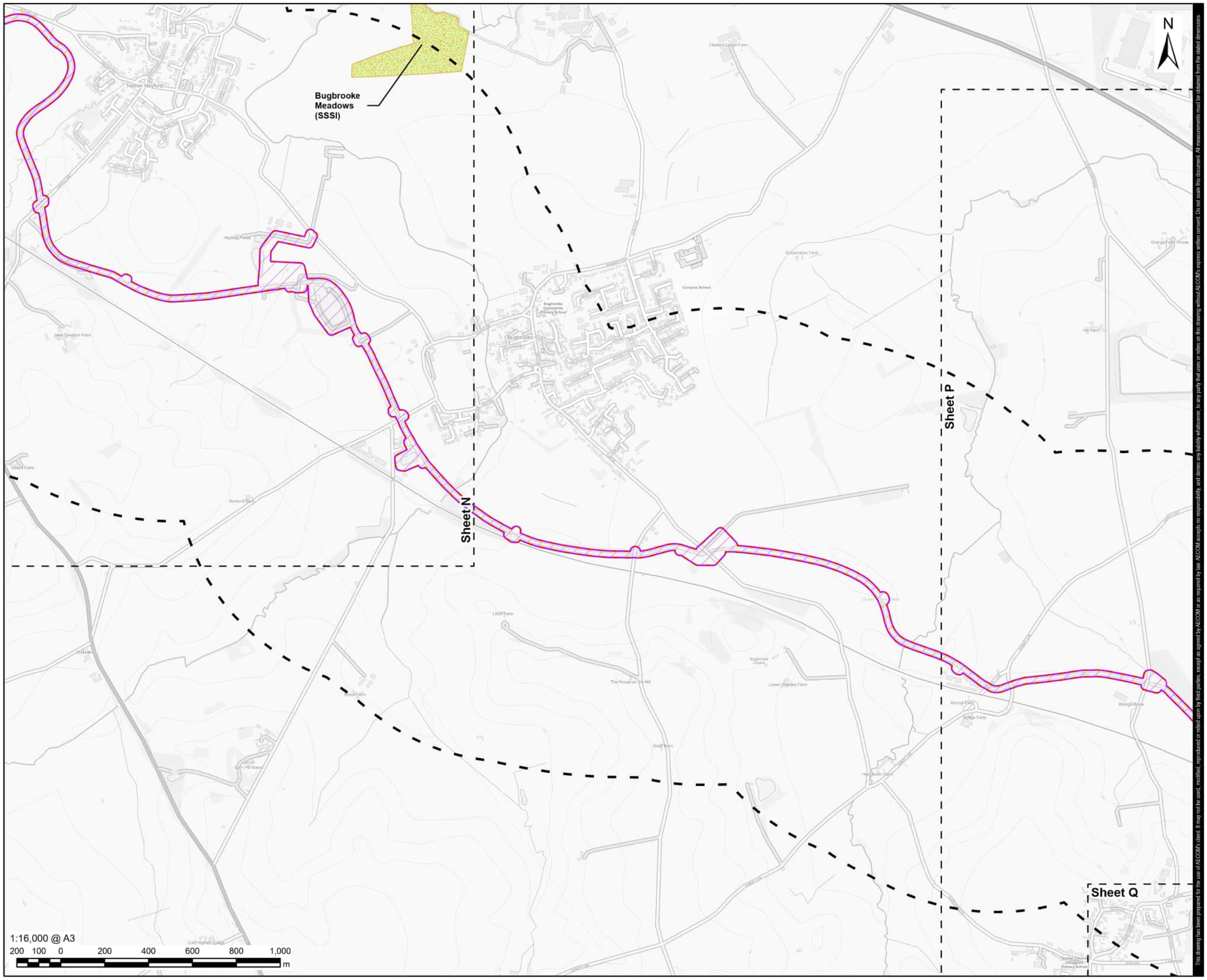
FIGURE TITLE

Parts 2 & 3 Surface Water Study Area
Terrestrial Ecosystems (SSSIs, SPAs, NNRs, LNRs, Ramsar Sites)
Sheet N

FIGURE NUMBER

Figure 22-17

Filename: \\na.aecomnet.com\lfs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFIL\V001\4400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_13_to_18_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06



AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Site of Special Scientific Interest (SSSI)

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © Natural England copyright. Contains Ordnance Survey data © Crown copyright and database right 2024.
5. © Natural England copyright. Contains Ordnance Survey data © Crown copyright and database right 2024. NB This national dataset is “indicative” not “definitive”. Definitive information can only be provided by individual local authorities and you should refer directly to their information for all purposes that require the most up to date and complete dataset.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

FIGURE TITLE

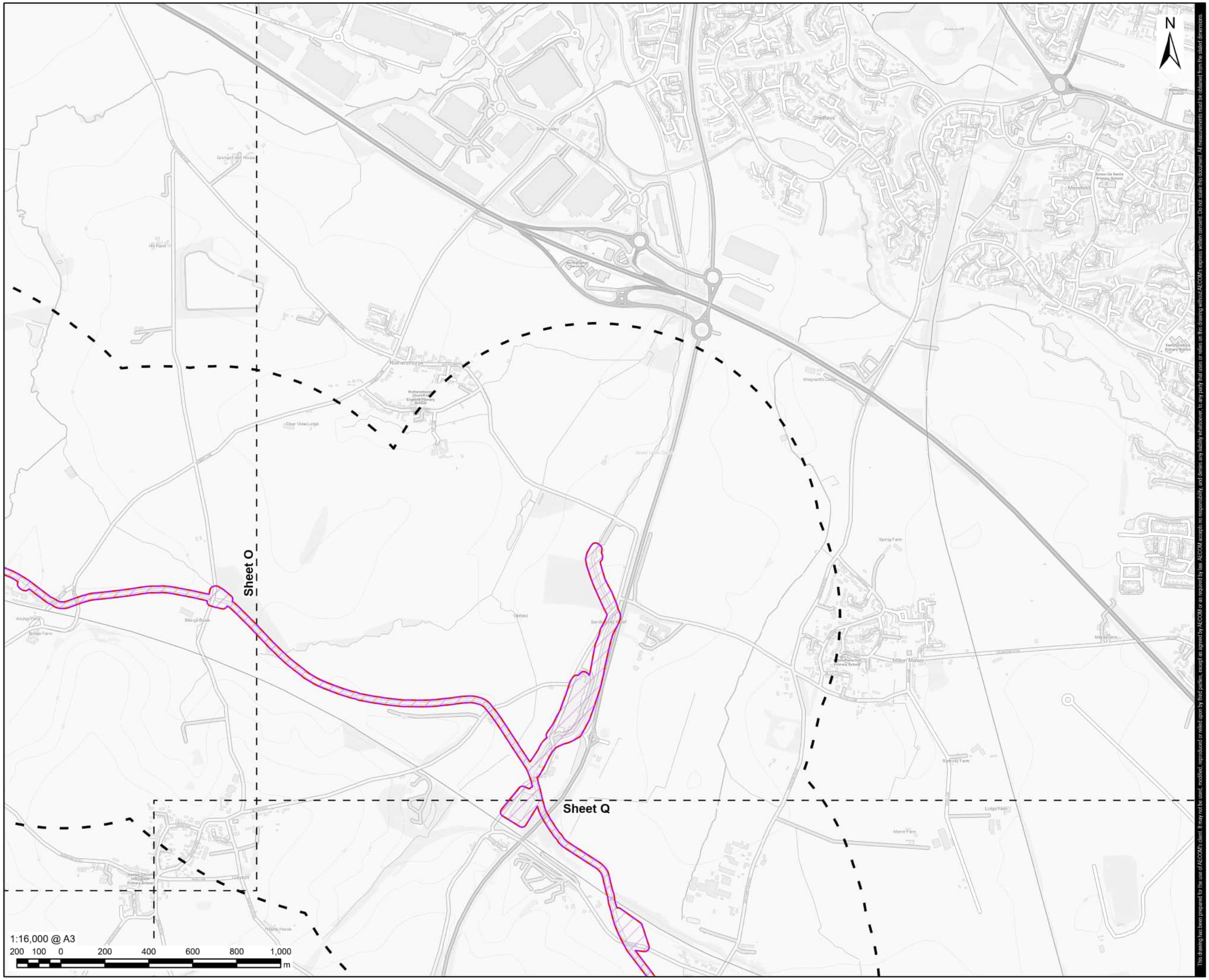
Parts 2 & 3 Surface Water Study Area
Terrestrial Ecosystems (SSSIs, SPAs, NNRs, LNRs, Ramsar Sites)
Sheet O

FIGURE NUMBER

Figure 22-17

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

Filename: \\na.aecomnet.com\lfe\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW00114400 - Management Services\50004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_13_to_18_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © Natural England copyright. Contains Ordnance Survey data © Crown copyright and database right 2024.
5. © Natural England copyright. Contains Ordnance Survey data © Crown copyright and database right 2024. NB This national dataset is “indicative” not “definitive”. Definitive information can only be provided by individual local authorities and you should refer directly to their information for all purposes that require the most up to date and complete dataset.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

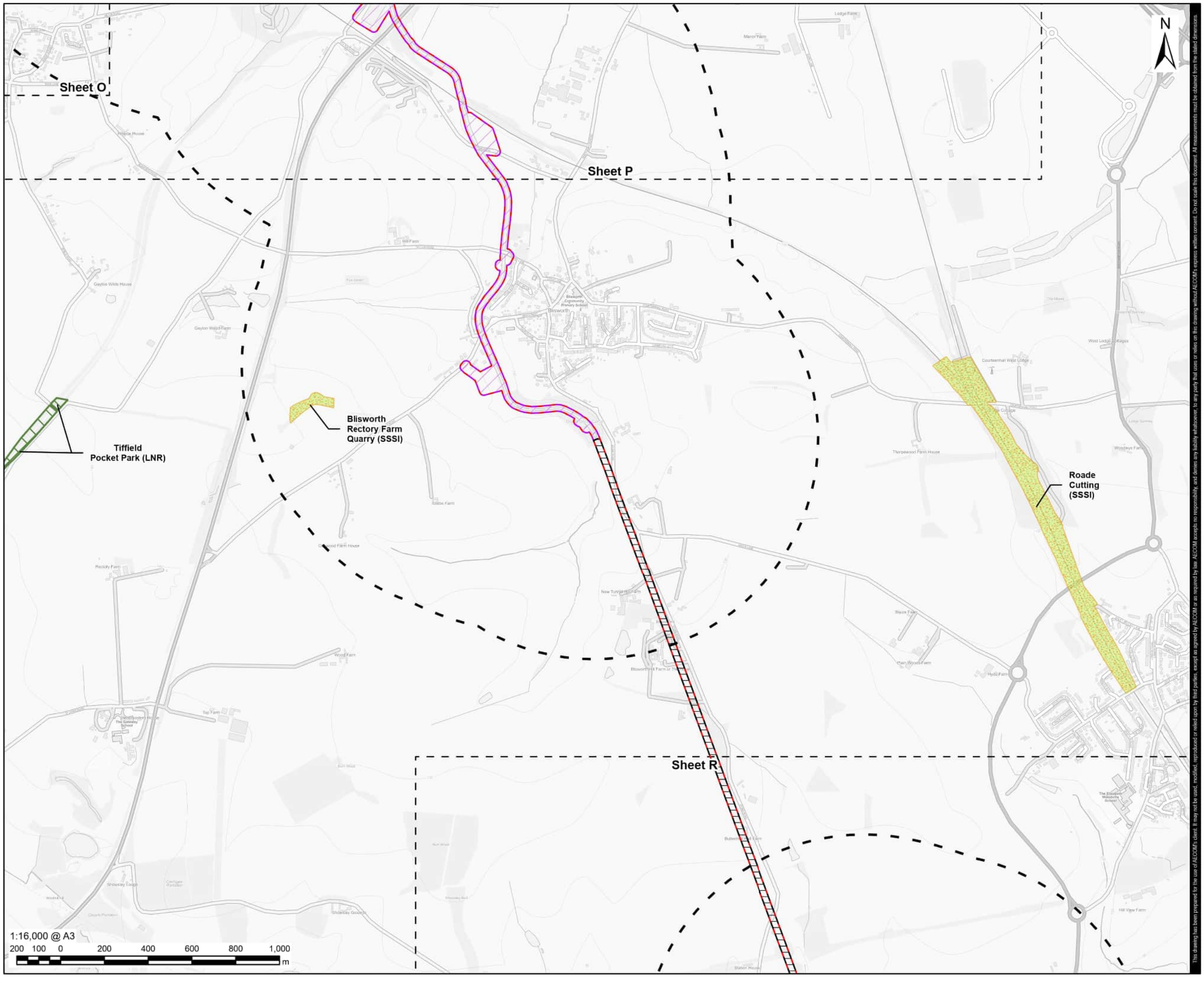
FIGURE TITLE

Parts 2 & 3 Surface Water Study Area
Terrestrial Ecosystems (SSSIs, SPAs, NNRs, LNRs, Ramsar Sites)
Sheet P

FIGURE NUMBER

Figure 22-17

Filename: \\na.aecomnet.com\lfs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PF\LW00114400 - Management Services\5004 - Information Systems\60720432_GUC_Mimworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_13_to_18_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Site of Special Scientific Interest (SSSI)
- Local Nature Reserve (LNR)

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © Natural England copyright. Contains Ordnance Survey data © Crown copyright and database right 2024.
5. © Natural England copyright. Contains Ordnance Survey data © Crown copyright and database right 2024. NB This national dataset is “indicative” not “definitive”. Definitive information can only be provided by individual local authorities and you should refer directly to their information for all purposes that require the most up to date and complete dataset.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

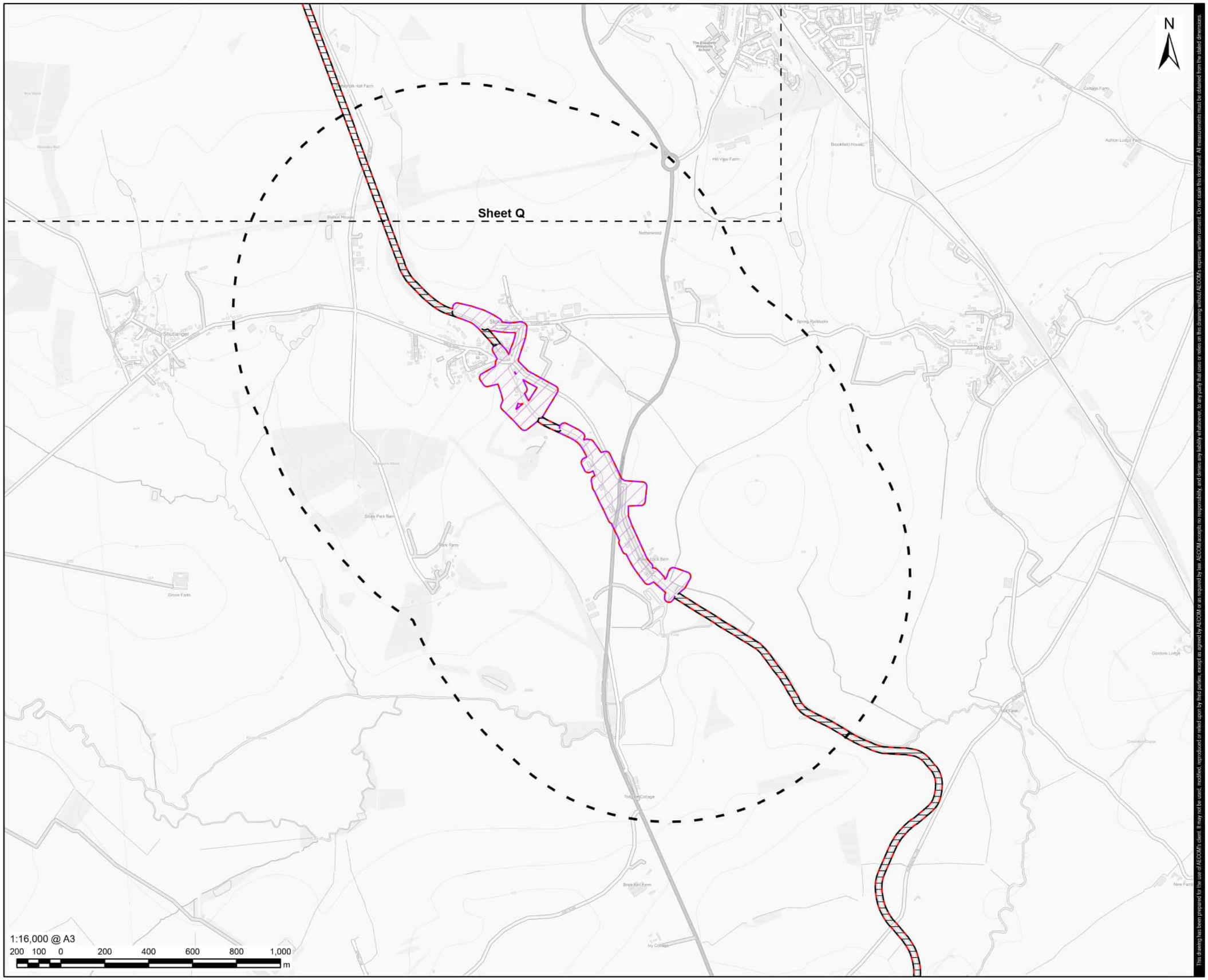
FIGURE TITLE

Parts 2 & 3 Surface Water Study Area
Terrestrial Ecosystems (SSSIs, SPAs, NNRs, LNRs, Ramsar Sites)
Sheet Q

FIGURE NUMBER

Figure 22-17

Filename: \\na.aecomnet.com\ifs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW0014400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_13_to_18_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on the drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © Natural England copyright. Contains Ordnance Survey data © Crown copyright and database right 2024.
5. © Natural England copyright. Contains Ordnance Survey data © Crown copyright and database right 2024. NB This national dataset is “indicative” not “definitive”. Definitive information can only be provided by individual local authorities and you should refer directly to their information for all purposes that require the most up to date and complete dataset.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

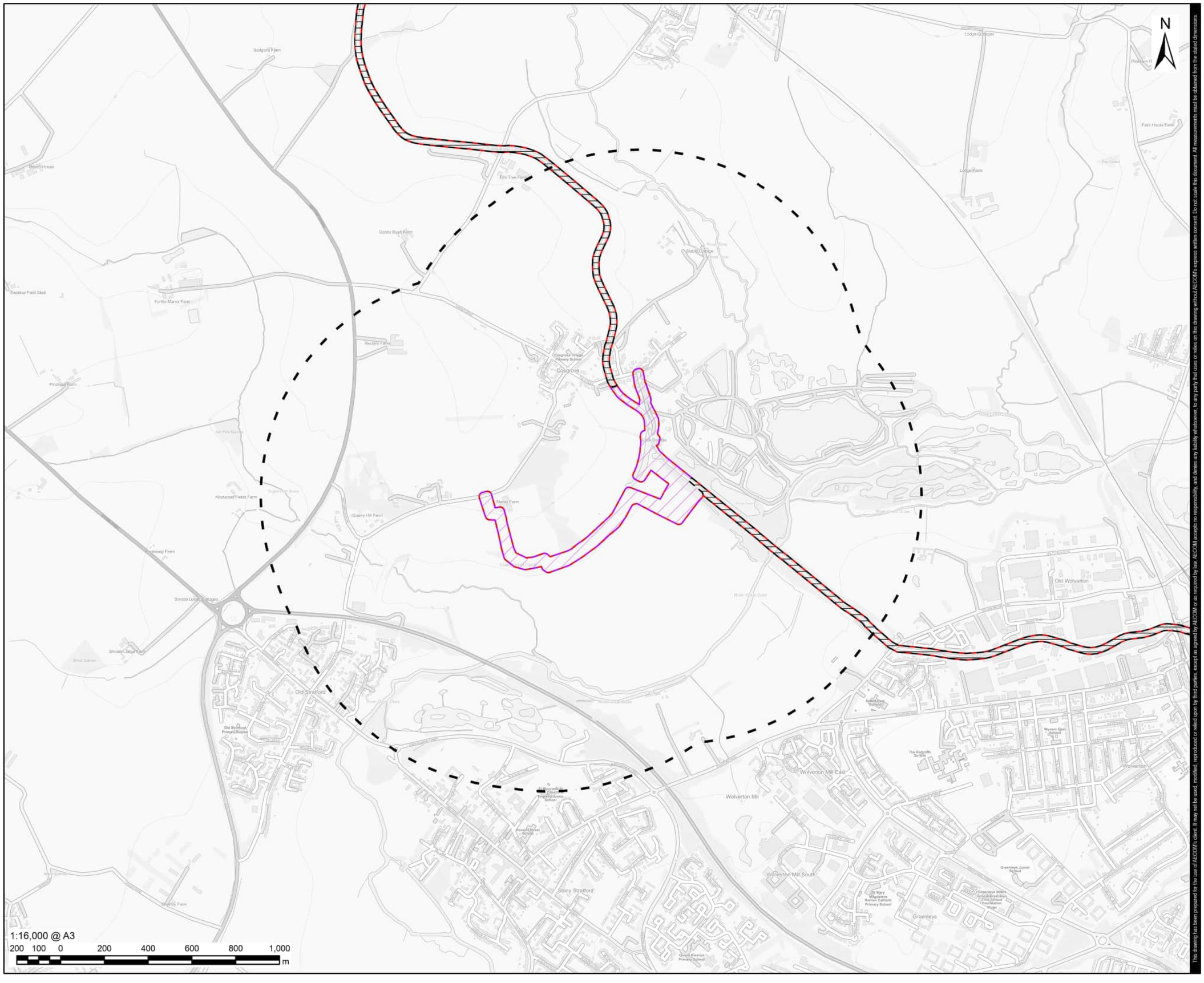
FIGURE TITLE

Parts 2 & 3 Surface Water Study Area
Terrestrial Ecosystems (SSSIs, SPAs, NNRs, LNRs, Ramsar Sites)
Sheet R

FIGURE NUMBER

Figure 22-17

Filename: \\na.aecomnet.com\file\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW00114400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_13_to_18_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © Natural England copyright. Contains Ordnance Survey data © Crown copyright and database right 2024.
5. © Natural England copyright. Contains Ordnance Survey data © Crown copyright and database right 2024. NB This national dataset is “indicative” not “definitive”. Definitive information can only be provided by individual local authorities and you should refer directly to their information for all purposes that require the most up to date and complete dataset.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

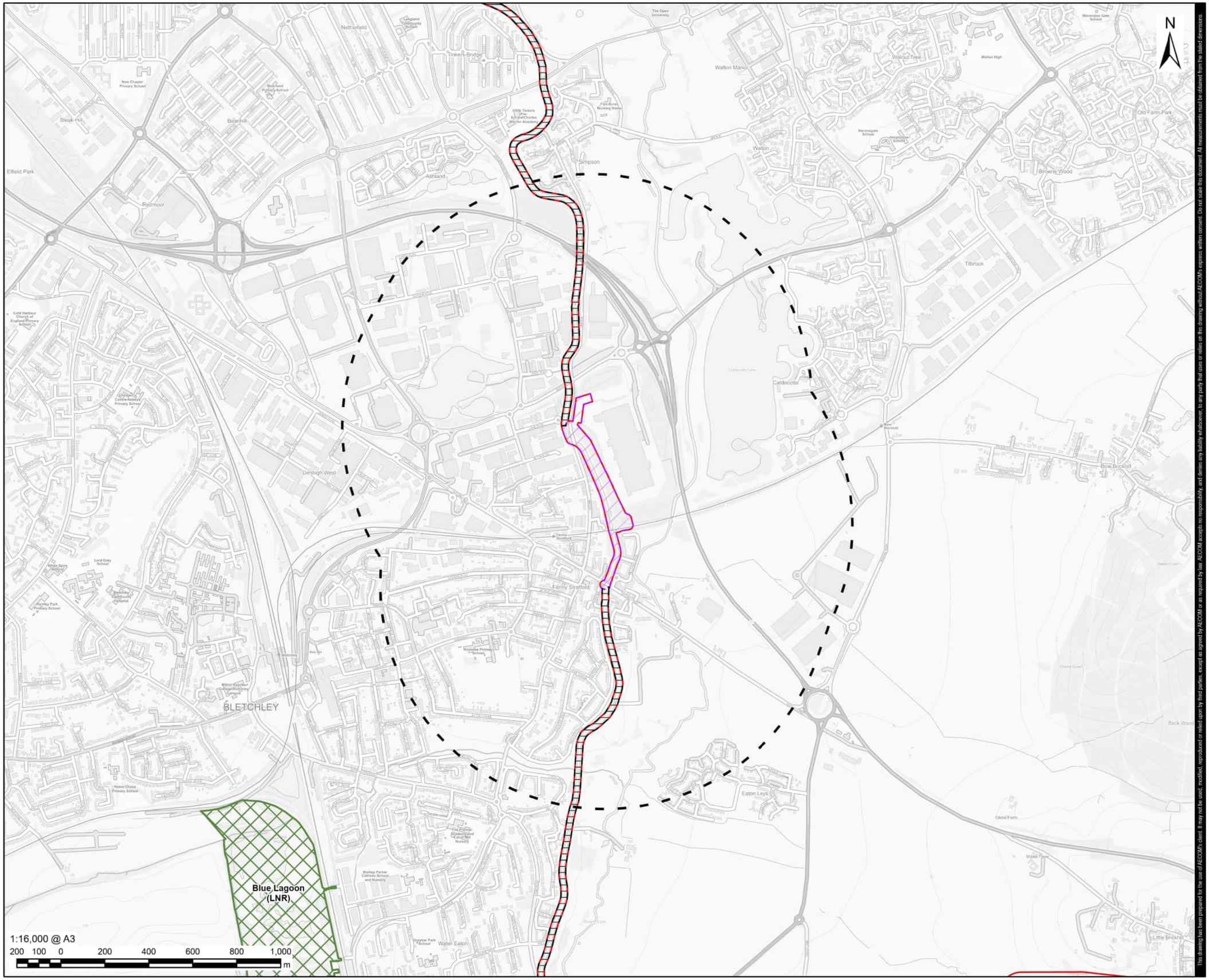
FIGURE TITLE

Parts 2 & 3 Surface Water Study Area
Terrestrial Ecosystems (SSSIs, SPAs, NNRs, LNRs, Ramsar Sites)
Sheet S

FIGURE NUMBER

Figure 22-17

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.



AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Local Nature Reserve (LNR)

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © Natural England copyright. Contains Ordnance Survey data © Crown copyright and database right 2024.
5. © Natural England copyright. Contains Ordnance Survey data © Crown copyright and database right 2024. NB This national dataset is “indicative” not “definitive”. Definitive information can only be provided by individual local authorities and you should refer directly to their information for all purposes that require the most up to date and complete dataset.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

FIGURE TITLE

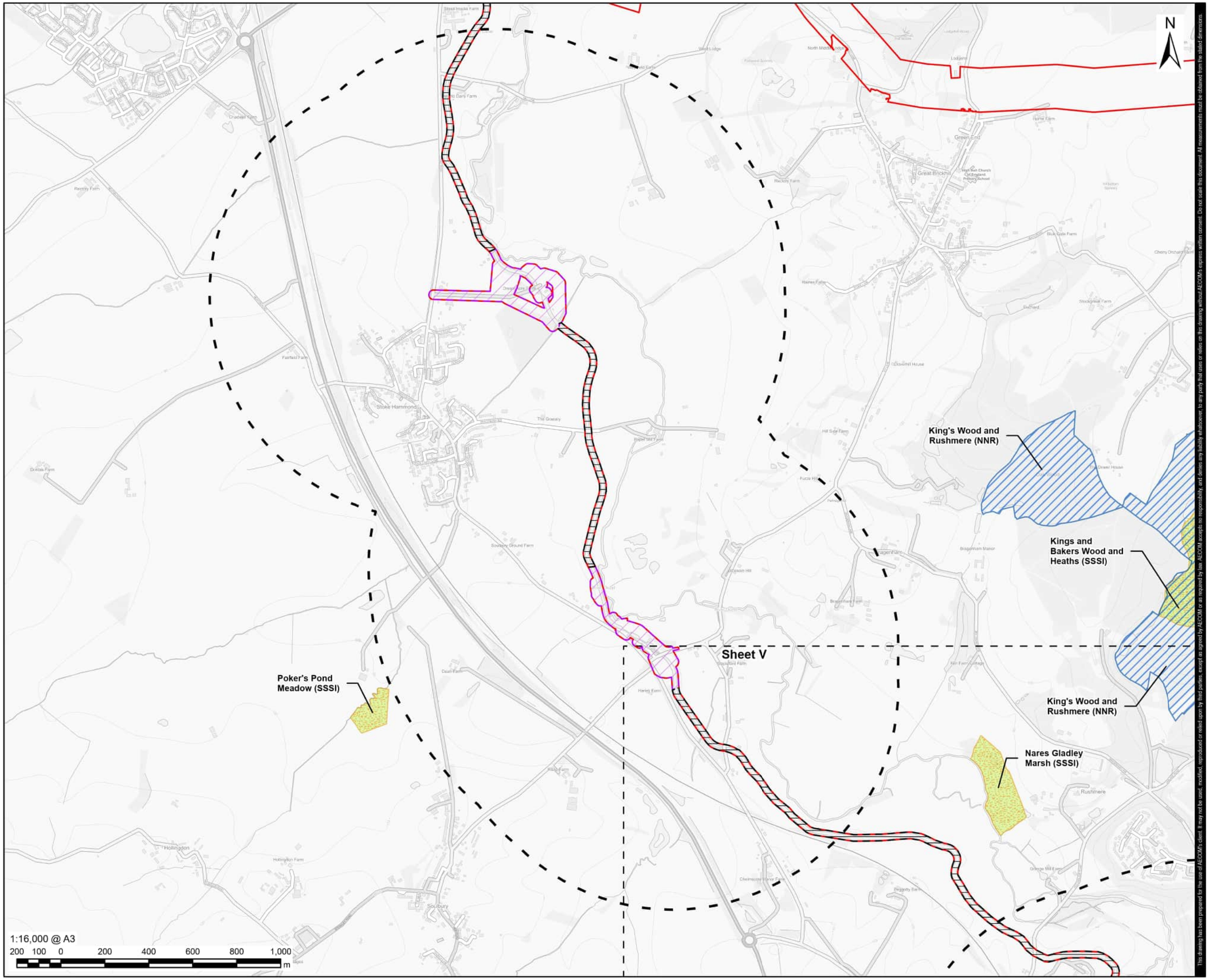
Parts 2 & 3 Surface Water Study Area
Terrestrial Ecosystems (SSSIs, SPAs, NNRs, LNRs, Ramsar Sites)
Sheet T

FIGURE NUMBER

Figure 22-17

Filename: \\na.aecomnet.com\fs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW0011400 - Management Services\50004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_13_to_18_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06

Filename: \\na.aecomnet.com\fs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW0014400 - Management Services\50004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_13_to_18_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Site of Special Scientific Interest (SSSI)
- National Nature Reserve (NNR)

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © Natural England copyright. Contains Ordnance Survey data © Crown copyright and database right 2024.
5. © Natural England copyright. Contains Ordnance Survey data © Crown copyright and database right 2024. NB This national dataset is "indicative" not "definitive". Definitive information can only be provided by individual local authorities and you should refer directly to their information for all purposes that require the most up to date and complete dataset.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

FIGURE TITLE

Parts 2 & 3 Surface Water Study Area
Terrestrial Ecosystems (SSSIs, SPAs, NNRs, LNRs, Ramsar Sites)
Sheet U

FIGURE NUMBER

Figure 22-17

King's Wood and Rushmere (NNR)

Kings and Bakers Wood and Heaths (SSSI)

Nares Gladley Marsh (SSSI)

Nine Acres Pit (SSSI)

Sheet U

Sheet W

LEIGHTON BUZZARD

N

1:16,000 @ A3

200 100 0 200 400 600 800 1,000 m

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Site of Special Scientific Interest (SSSI)
- National Nature Reserve (NNR)

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © Natural England copyright. Contains Ordnance Survey data © Crown copyright and database right 2024.
5. © Natural England copyright. Contains Ordnance Survey data © Crown copyright and database right 2024. NB This national dataset is “indicative” not “definitive”. Definitive information can only be provided by individual local authorities and you should refer directly to their information for all purposes that require the most up to date and complete dataset.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

FIGURE TITLE

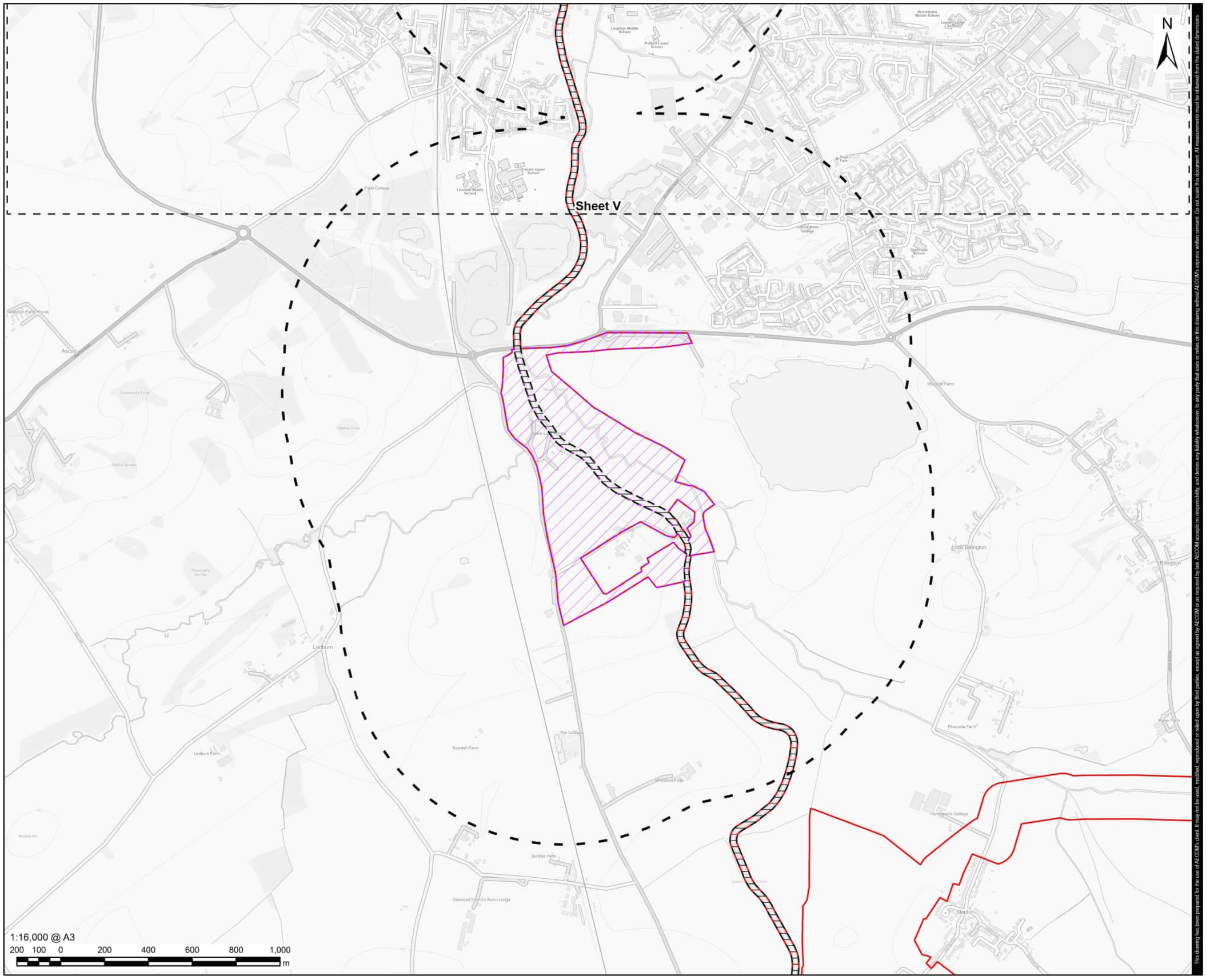
Parts 2 & 3 Surface Water Study Area
Terrestrial Ecosystems (SSSIs, SPAs, NNRs, LNRs, Ramsar Sites)
Sheet V

FIGURE NUMBER

Figure 22-17

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

Filename: \\na.aecomnet.com\ifs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW001\4400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_13_to_18_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06



Filename: \\na.aecomnet.com\lfs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW00014400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_13_to_18_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © Natural England copyright. Contains Ordnance Survey data © Crown copyright and database right 2024.
5. © Natural England copyright. Contains Ordnance Survey data © Crown copyright and database right 2024. NB This national dataset is "indicative" not "definitive". Definitive information can only be provided by individual local authorities and you should refer directly to their information for all purposes that require the most up to date and complete dataset.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

FIGURE TITLE

Parts 2 & 3 Surface Water Study Area
Terrestrial Ecosystems (SSSIs, SPAs, NNRs, LNRs, Ramsar Sites)
Sheet W

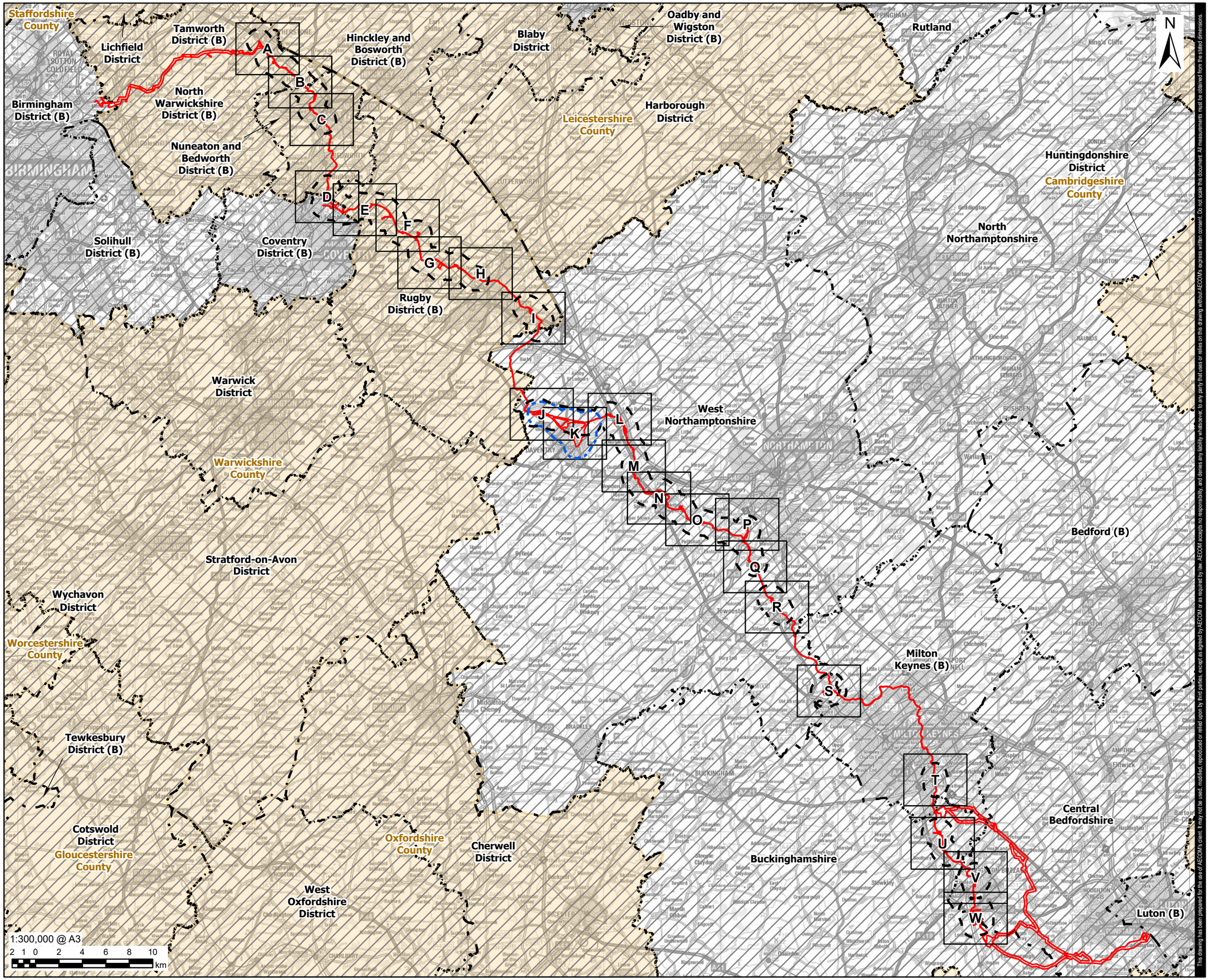
FIGURE NUMBER

Figure 22-17

Grand Union Canal Transfer

Figure 22-18: Parts 2 & 3 BGS Aquifer Classification Bedrock, Groundwater Abstractions, Source Protection Zones and Discharge Permits

Filename: \\na.aecomnet.com\lfs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW\0011\4400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-08



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- EIA Scoping Boundary
- Part 2 - 1km Study Area
- Part 3 - 1km Study Area
- District Boundary
- County Boundary
- Figure Extent

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey
5. Contains Environment Agency information © Environment Agency and/or database rights.
6. © Environment Agency copyright and/or database right 2016. All rights reserved.

Study areas are based on Part 2 (Indicative Work Area) and Part 3 EIA Scoping Boundaries. Part 2 (Indicative Non-Work Area) EIA Scoping Boundary is excluded as no physical works are proposed

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

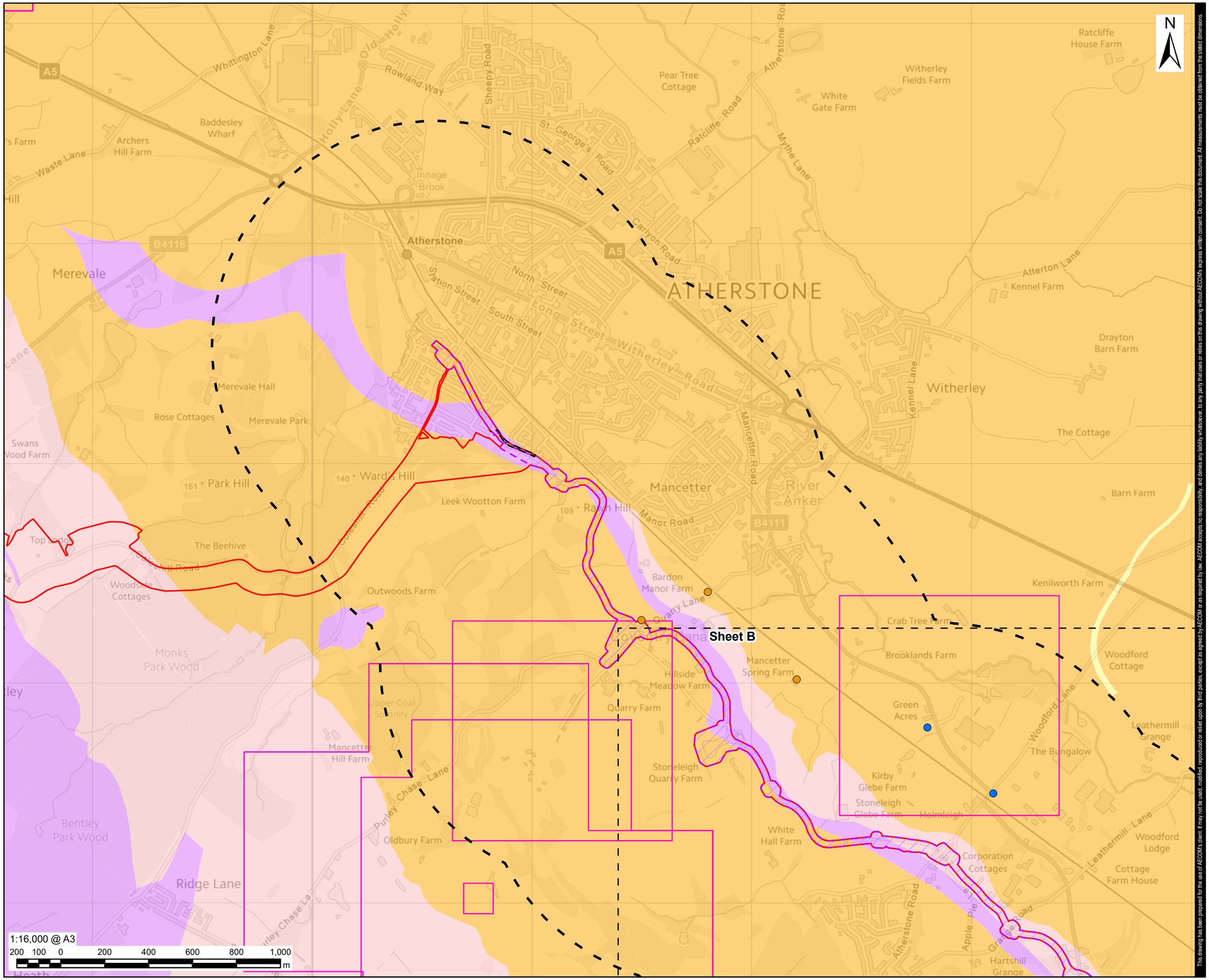
FIGURE TITLE

Parts 2 & 3 BGS Aquifer Classification Bedrock, Groundwater Abstractions, Source Protection Zones and Discharge Permits Overview

FIGURE NUMBER

Figure 22-18

Filename: \\na.aecomnet.com\fs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW001\44400 - Management Services\50O4 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_ Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-07



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Permitted Discharge (Groundwater)
- Private Water Supply Abstraction
- Env Agency Groundwater Abstraction Licences Jan 2025 - 1km resolution

BGS Aquifer Classification - Bedrock

- Principal
- Secondary A
- Secondary B
- Secondary (undifferentiated)

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey
5. Contains Environment Agency information © Environment Agency and/or database rights.
6. Private Water Supply Abstraction: © Buckinghamshire Council 2025, © Central Bedfordshire Council 2025. © North Warwickshire Borough Council.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

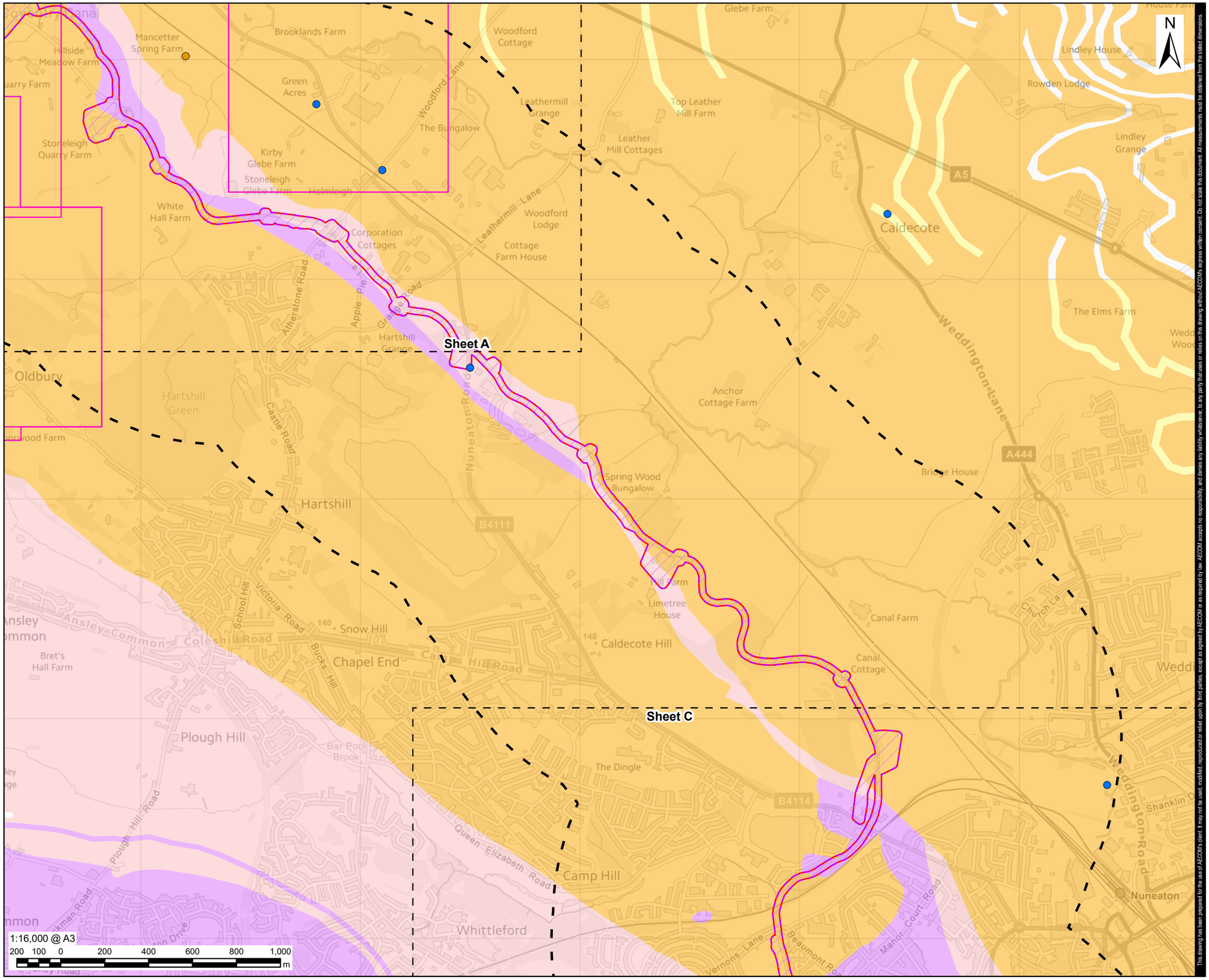
FIGURE TITLE

Parts 2 & 3 BGS Aquifer Classification Bedrock, Groundwater Abstractions, Source Protection Zones and Discharge Permits
Sheet A

FIGURE NUMBER

Figure 22-18

Filename: \\na.aecomnet.com\ifs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW001\44400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-07



AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Permitted Discharge (Groundwater)
- Private Water Supply Abstraction
- Env Agency Groundwater Abstraction Licences Jan 2025 - 1km resolution

BGS Aquifer Classification - Bedrock

- Principal
- Secondary A
- Secondary B
- Secondary (undifferentiated)

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey
5. Contains Environment Agency information © Environment Agency and/or database rights.
6. Private Water Supply Abstraction: © Buckinghamshire Council 2025, © Central Bedfordshire Council 2025. © North Warwickshire Borough Council.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

FIGURE TITLE

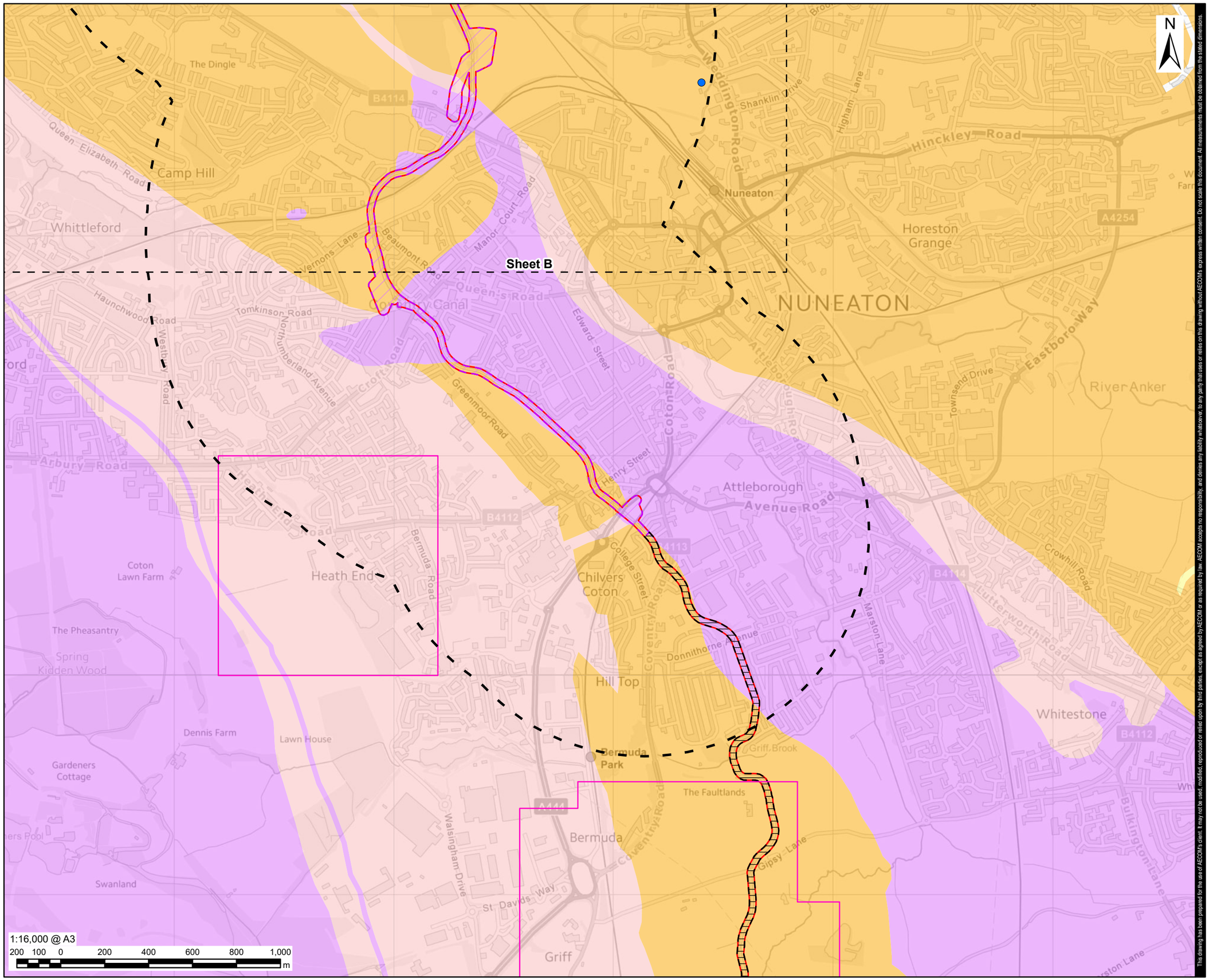
Parts 2 & 3 BGS Aquifer Classification Bedrock, Groundwater Abstractions, Source Protection Zones and Discharge Permits
Sheet B

FIGURE NUMBER

Figure 22-18

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

Filename: \\na.aecomnet.com\ifs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1\PFILW00\114400 - Management Services\50104 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-07



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Permitted Discharge (Groundwater)
- Env Agency Groundwater Abstraction Licences Jan 2025 - 1km resolution

BGS Aquifer Classification - Bedrock

- Principal
- Secondary A
- Secondary B
- Secondary (undifferentiated)

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey
5. Contains Environment Agency information © Environment Agency and/or database rights.
6. Private Water Supply Abstraction: © Buckinghamshire Council 2025, © Central Bedfordshire Council 2025. © North Warwickshire Borough Council.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

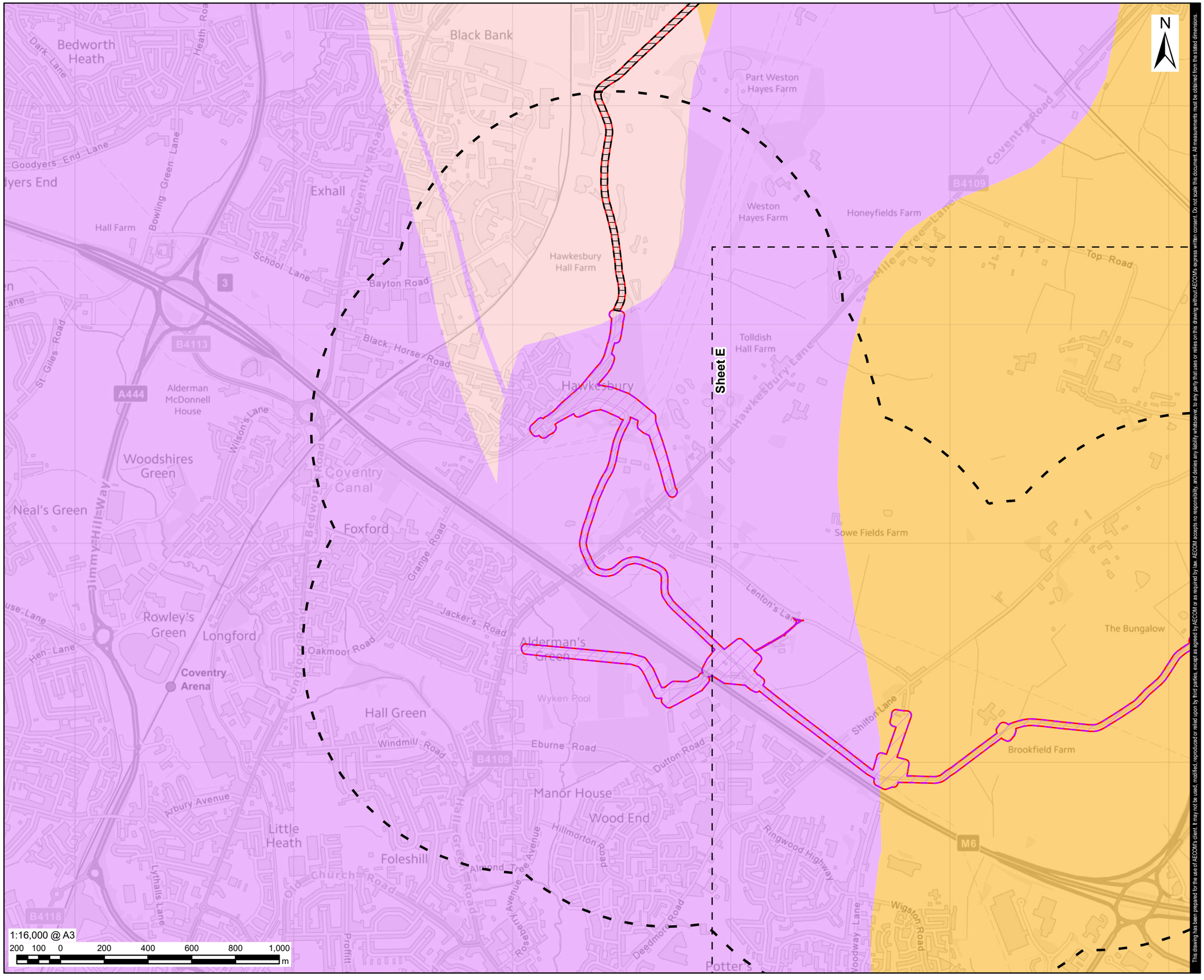
FIGURE TITLE

Parts 2 & 3 BGS Aquifer Classification Bedrock, Groundwater Abstractions, Source Protection Zones and Discharge Permits
Sheet C

FIGURE NUMBER

Figure 22-18

Filename: \\na.aecomnet.com\lfs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW\00114400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-07



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

BGS Aquifer Classification - Bedrock

- Principal
- Secondary A
- Secondary B

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey
5. Contains Environment Agency information © Environment Agency and/or database rights.
6. Private Water Supply Abstraction: © Buckinghamshire Council 2025, © Central Bedfordshire Council 2025. © North Warwickshire Borough Council.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

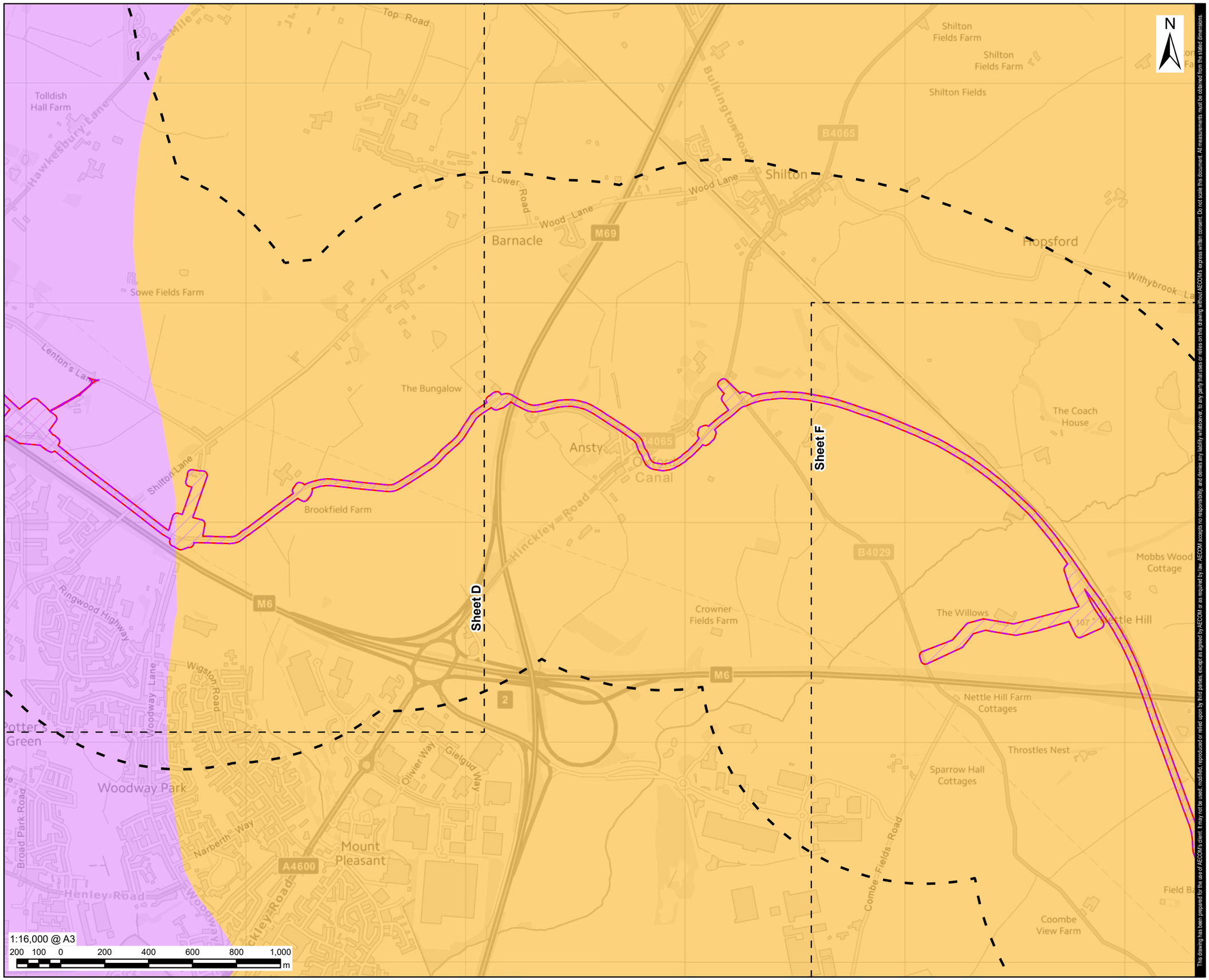
60720432

FIGURE TITLE

Parts 2 & 3 BGS Aquifer Classification Bedrock, Groundwater Abstractions, Source Protection Zones and Discharge Permits
Sheet D

FIGURE NUMBER

Figure 22-18



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

Filename: \\na.aecomnet.com\fls\EMEABasingstoke-UKBAS1\Legacy\UKBAS1PFILW001\44400 - Management Services\50004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-07

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

BGS Aquifer Classification - Bedrock

- Principal
- Secondary B

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey
5. Contains Environment Agency information © Environment Agency and/or database rights.
6. Private Water Supply Abstraction: © Buckinghamshire Council 2025, © Central Bedfordshire Council 2025. © North Warwickshire Borough Council.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

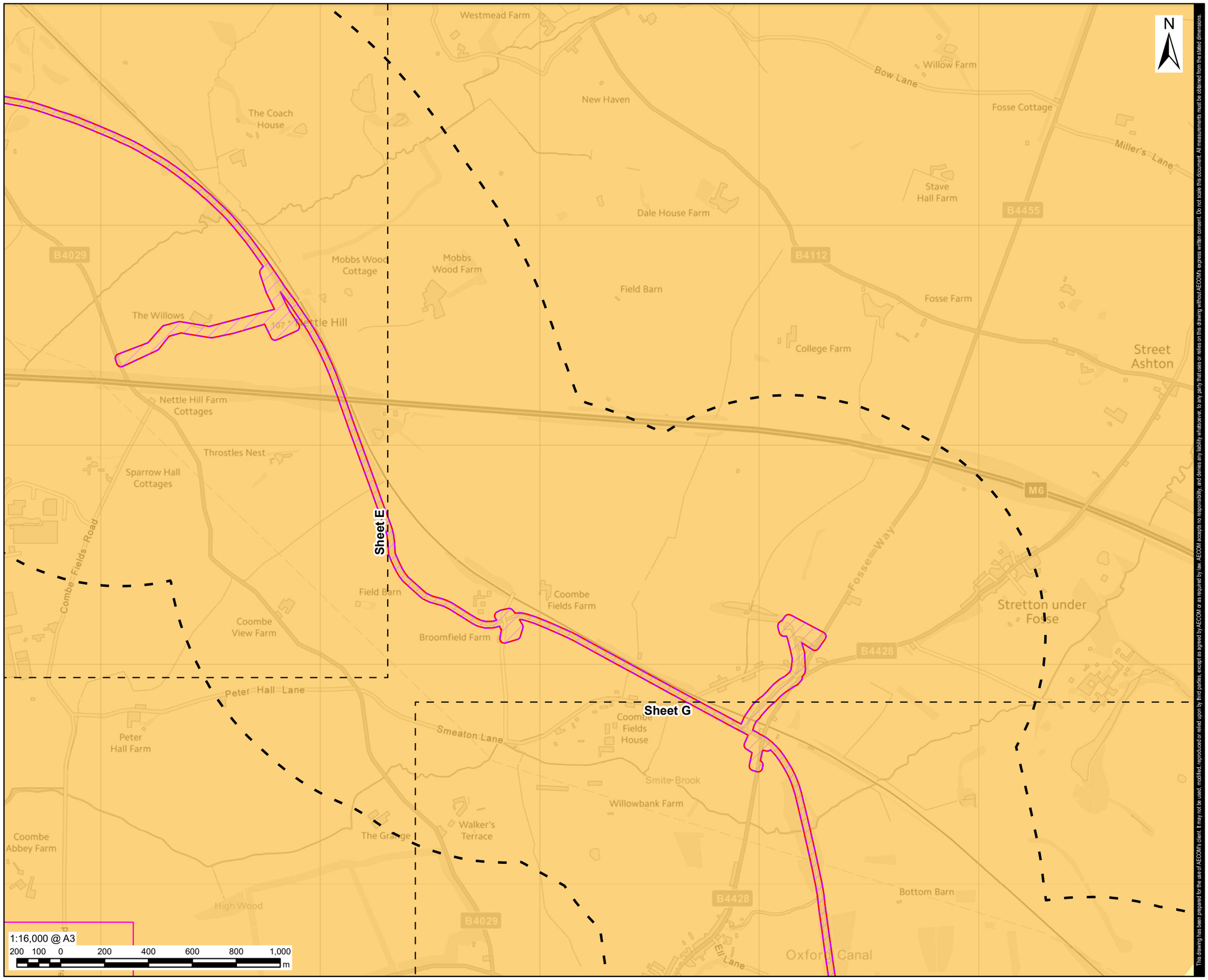
FIGURE TITLE

Parts 2 & 3 BGS Aquifer Classification Bedrock, Groundwater Abstractions, Source Protection Zones and Discharge Permits
Sheet E

FIGURE NUMBER

Figure 22-18

Filename: \\na.aecomnet.com\ifs\EMEABasingstoke-UKBAS1\Legacy\UKBAS1PFILW00114400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-07



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Env Agency Groundwater Abstraction Licences Jan 2025 - 1km resolution

BGS Aquifer Classification - Bedrock

- Secondary B
- Secondary (undifferentiated)

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey
5. Contains Environment Agency information © Environment Agency and/or database rights.
6. Private Water Supply Abstraction: © Buckinghamshire Council 2025, © Central Bedfordshire Council 2025. © North Warwickshire Borough Council.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

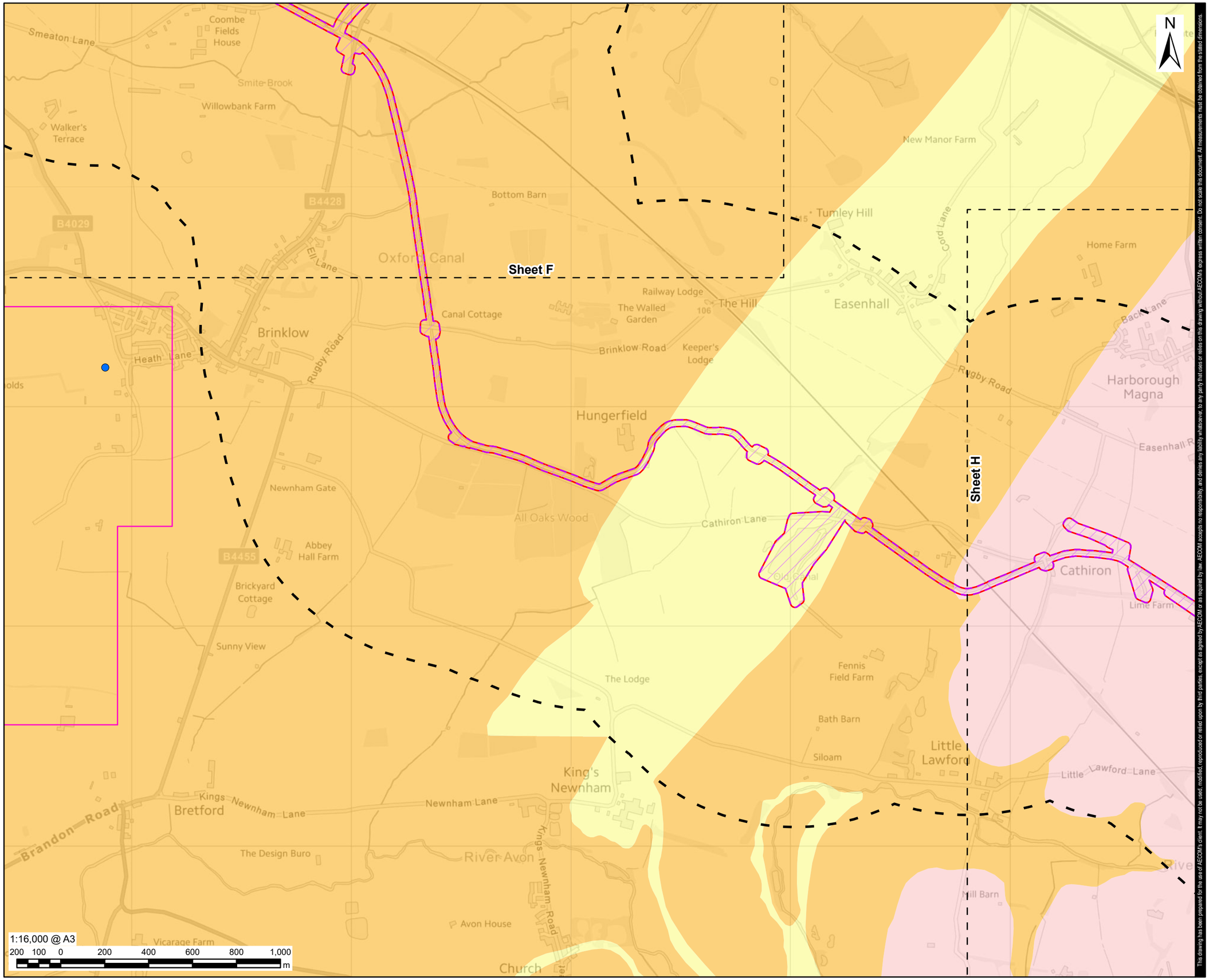
FIGURE TITLE

Parts 2 & 3 BGS Aquifer Classification Bedrock, Groundwater Abstractions, Source Protection Zones and Discharge Permits
Sheet F

FIGURE NUMBER

Figure 22-18

Filename: \\na.aecomnet.com\fls\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1\PFILW00\114400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_ Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-07



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Permitted Discharge (Groundwater)
- Env Agency Groundwater Abstraction Licences Jan 2025 - 1km resolution

BGS Aquifer Classification - Bedrock

- Secondary A
- Secondary B
- Secondary (undifferentiated)

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey
5. Contains Environment Agency information © Environment Agency and/or database rights.
6. Private Water Supply Abstraction: © Buckinghamshire Council 2025, © Central Bedfordshire Council 2025. © North Warwickshire Borough Council.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

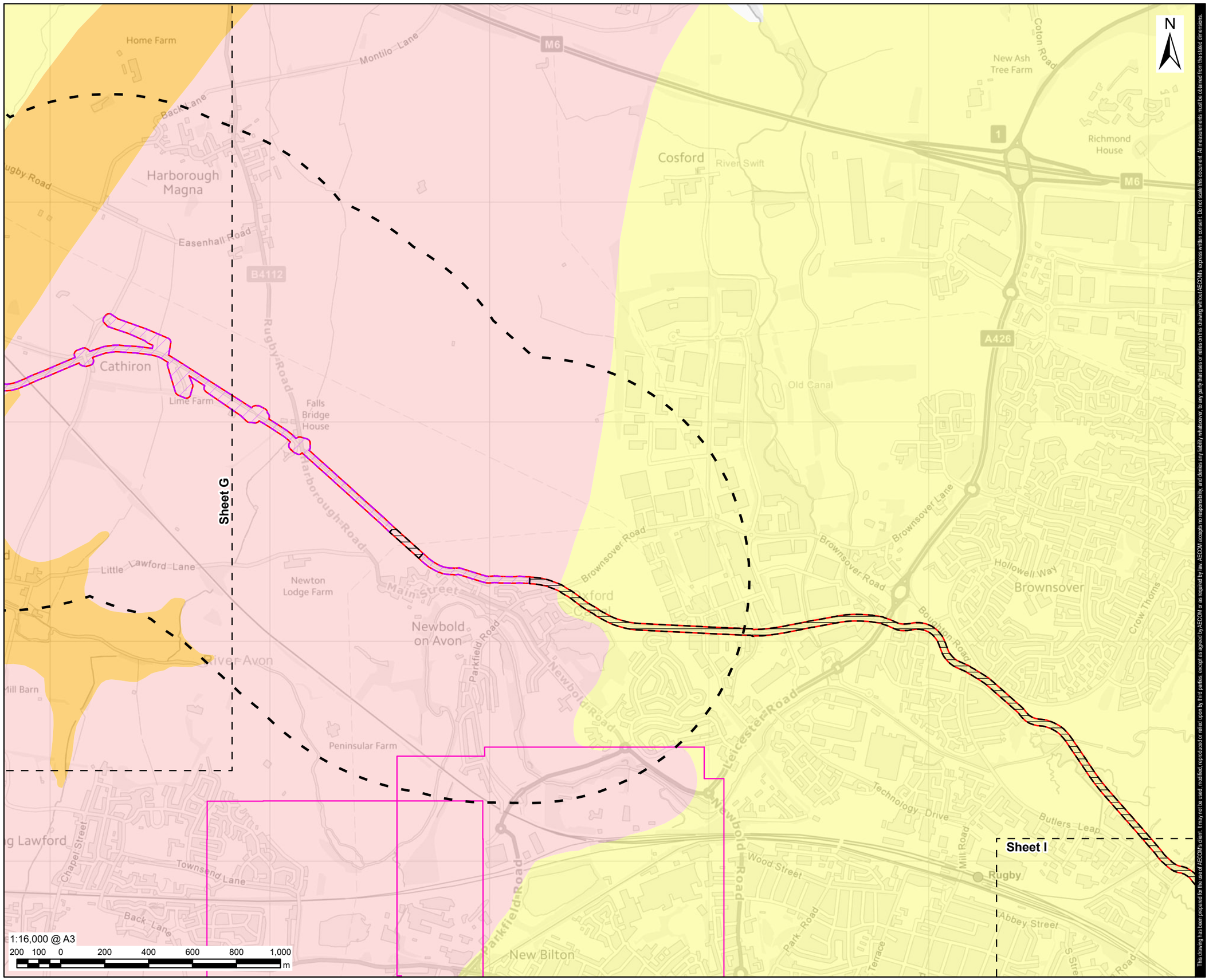
60720432

FIGURE TITLE

Parts 2 & 3 BGS Aquifer Classification Bedrock, Groundwater Abstractions, Source Protection Zones and Discharge Permits
Sheet G

FIGURE NUMBER

Figure 22-18



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

Filename: \\na.aecomnet.com\fls\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1\PFILW00\114400 - Management Services\50\04 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_ Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-07

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Env Agency Groundwater Abstraction Licences Jan 2025 - 1km resolution

BGS Aquifer Classification - Bedrock

- Secondary A
- Secondary B
- Secondary (undifferentiated)

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey
5. Contains Environment Agency information © Environment Agency and/or database rights.
6. Private Water Supply Abstraction: © Buckinghamshire Council 2025, © Central Bedfordshire Council 2025. © North Warwickshire Borough Council.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

FIGURE TITLE

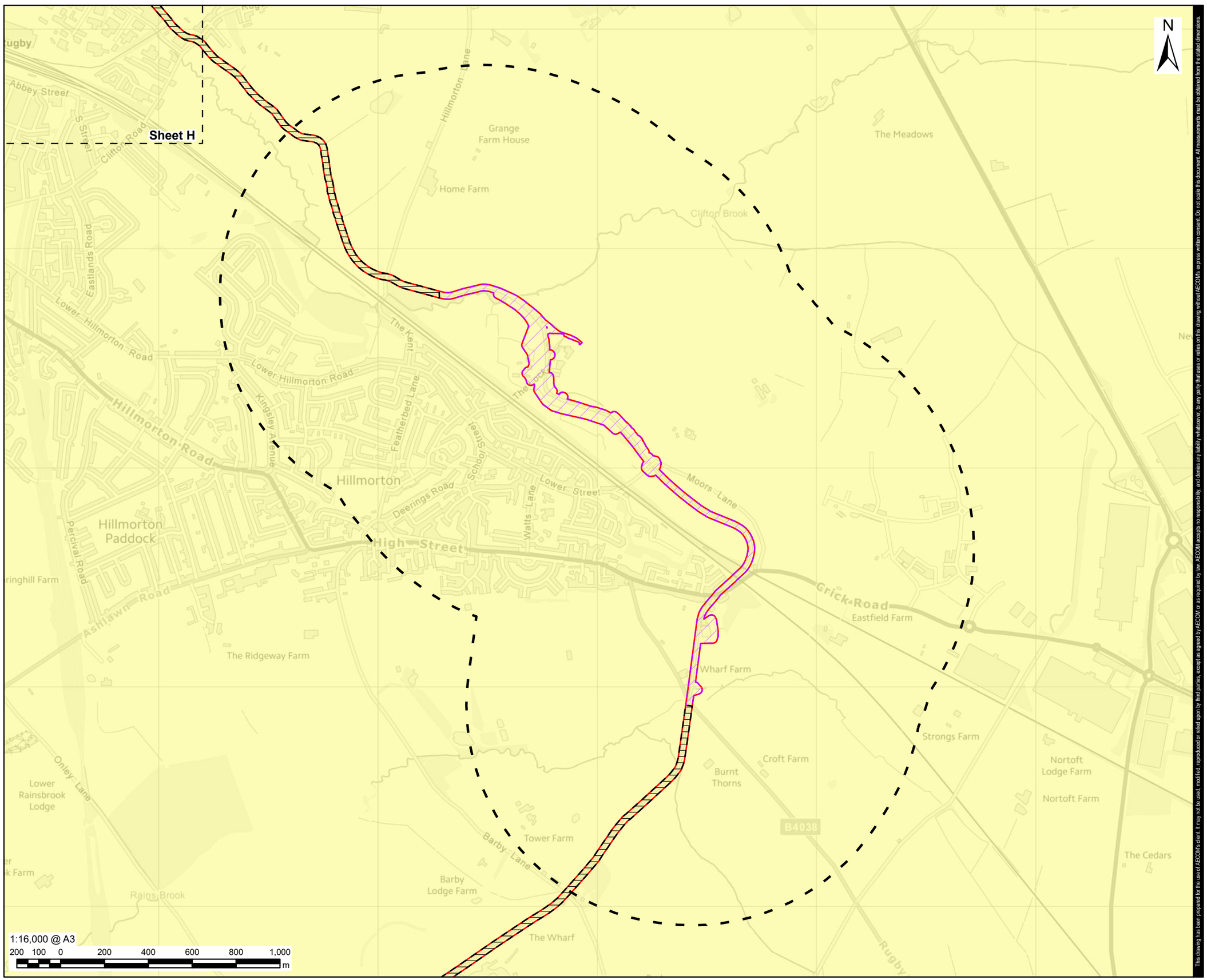
Parts 2 & 3 BGS Aquifer Classification Bedrock, Groundwater Abstractions, Source Protection Zones and Discharge Permits
Sheet H

FIGURE NUMBER

Figure 22-18

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

Filename: \\na.aecomnet.com\fs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFIL\W0011\4400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_ Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-07



AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

BGS Aquifer Classification - Bedrock

- Secondary (undifferentiated)

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey
5. Contains Environment Agency information © Environment Agency and/or database rights.
6. Private Water Supply Abstraction: © Buckinghamshire Council 2025, © Central Bedfordshire Council 2025. © North Warwickshire Borough Council.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

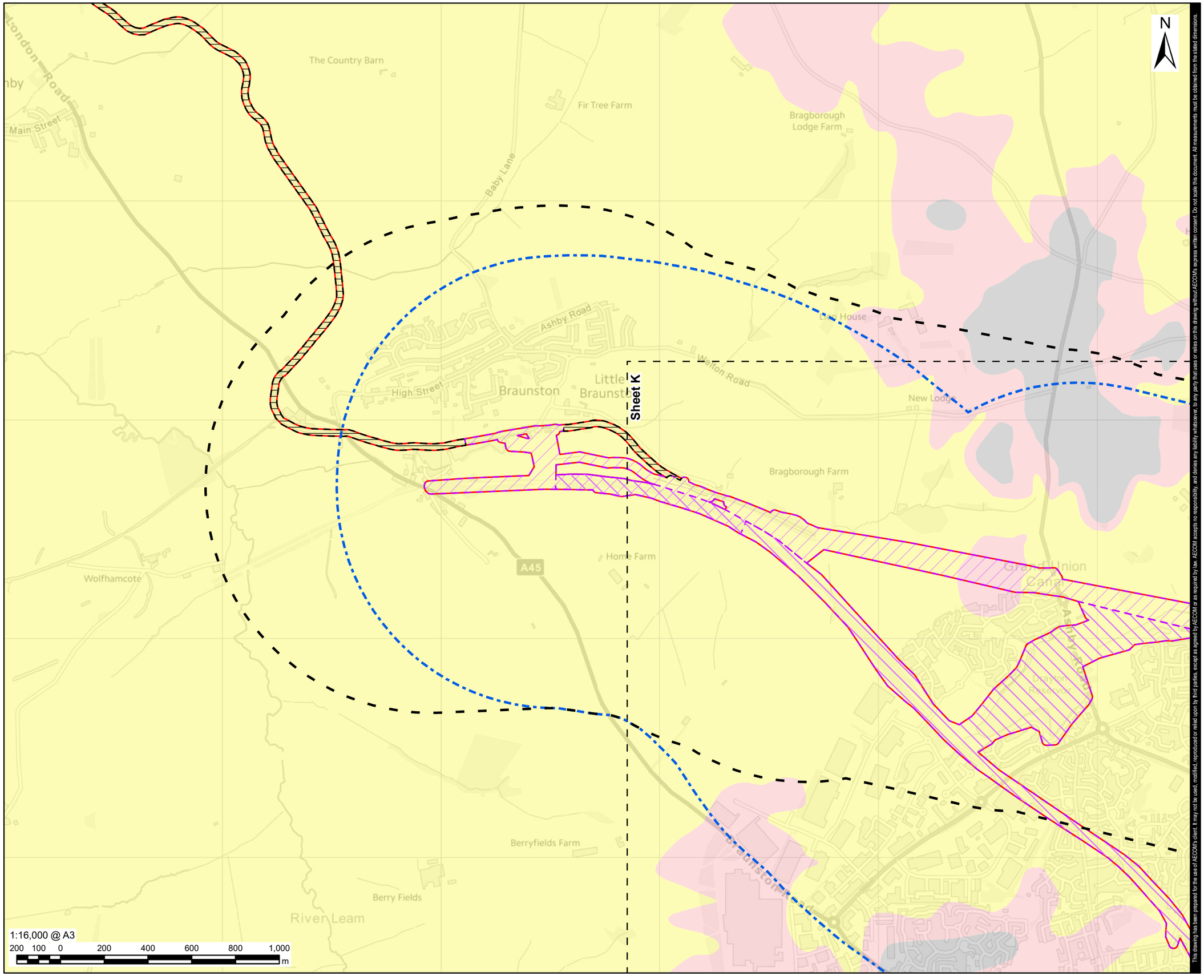
FIGURE TITLE

Parts 2 & 3 BGS Aquifer Classification Bedrock, Groundwater Abstractions, Source Protection Zones and Discharge Permits
Sheet I

FIGURE NUMBER

Figure 22-18

Filename: \\na.aecomnet.com\ifs\EMEABasingstoke-UKBAS1\Legacy\UKBAS1PFILW001\14400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_ Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-07



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 3
- Part 2 - 1km Study Area
- Part 3 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

BGS Aquifer Classification - Bedrock

- Secondary A
- Secondary (undifferentiated)
- Unproductive

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey
5. Contains Environment Agency information © Environment Agency and/or database rights.
6. Private Water Supply Abstraction: © Buckinghamshire Council 2025, © Central Bedfordshire Council 2025. © North Warwickshire Borough Council.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

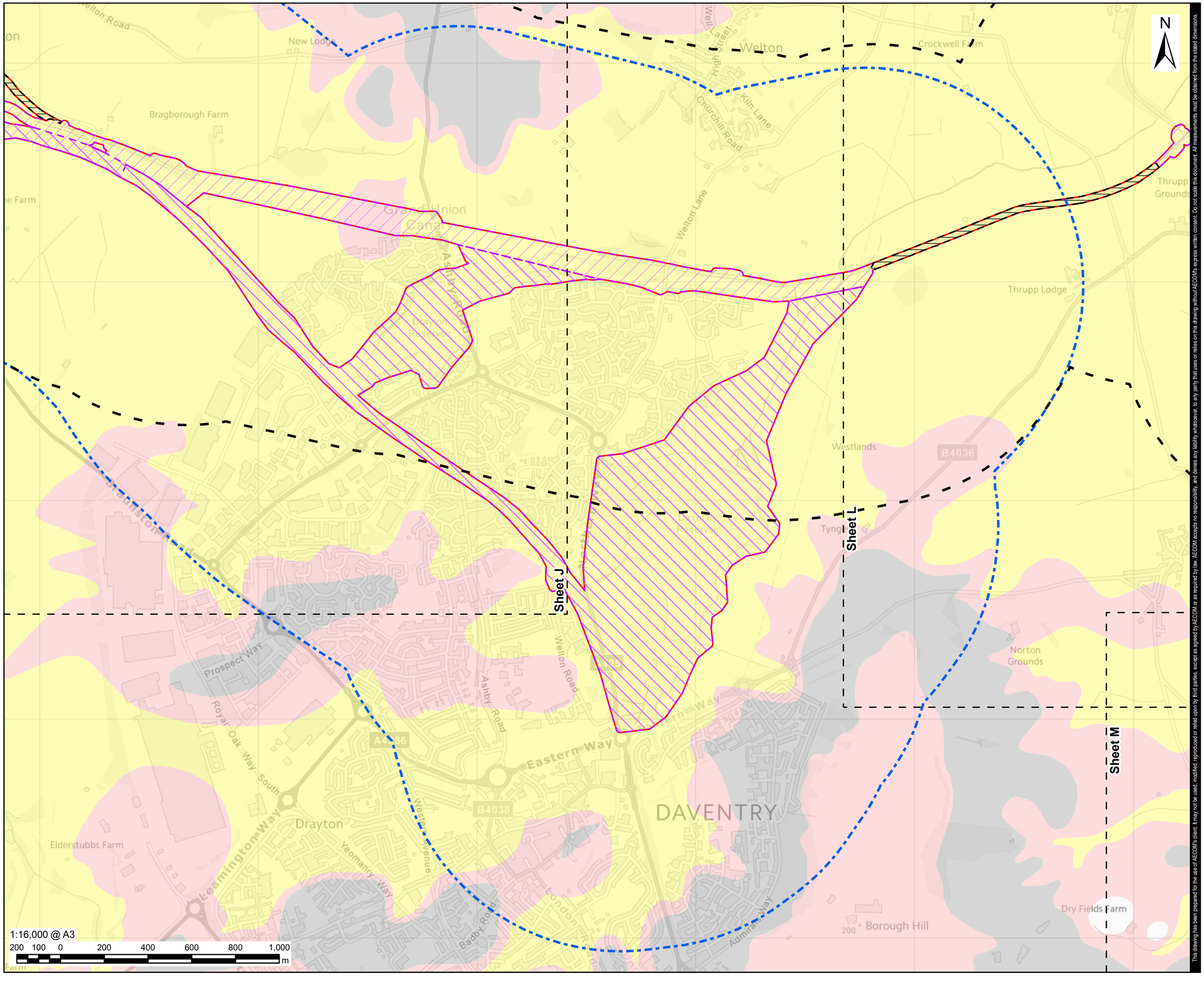
FIGURE TITLE

Parts 2 & 3 BGS Aquifer Classification Bedrock, Groundwater Abstractions, Source Protection Zones and Discharge Permits
Sheet J

FIGURE NUMBER

Figure 22-18

Filename: \\na.aecomnet.com\ils\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1\PFILW00114400 - Management Services\50004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-07



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 3
- Part 2 - 1km Study Area
- Part 3 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

BGS Aquifer Classification - Bedrock

- Secondary A
- Secondary (undifferentiated)
- Unproductive

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey
5. Contains Environment Agency information © Environment Agency and/or database rights.
6. Private Water Supply Abstraction: © Buckinghamshire Council 2025, © Central Bedfordshire Council 2025. © North Warwickshire Borough Council.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

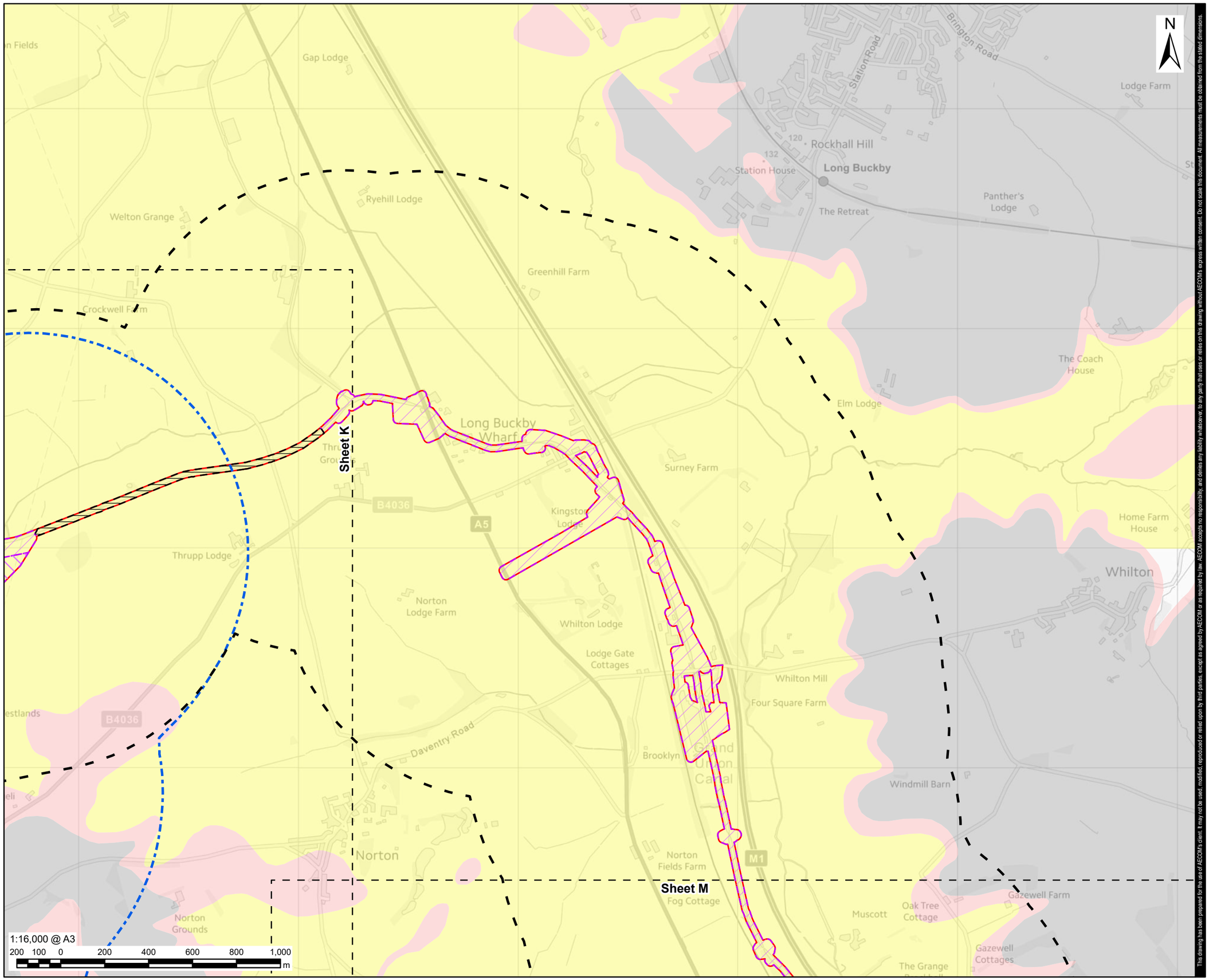
FIGURE TITLE

Parts 2 & 3 BGS Aquifer Classification Bedrock, Groundwater Abstractions, Source Protection Zones and Discharge Permits
Sheet K

FIGURE NUMBER

Figure 22-18

Filename: \\na.aecomnet.com\fs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW001\44400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_ Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-07



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 3
- Part 2 - 1km Study Area
- Part 3 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

BGS Aquifer Classification - Bedrock

- Secondary A
- Secondary (undifferentiated)
- Unproductive

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey
5. Contains Environment Agency information © Environment Agency and/or database rights.
6. Private Water Supply Abstraction: © Buckinghamshire Council 2025, © Central Bedfordshire Council 2025. © North Warwickshire Borough Council.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

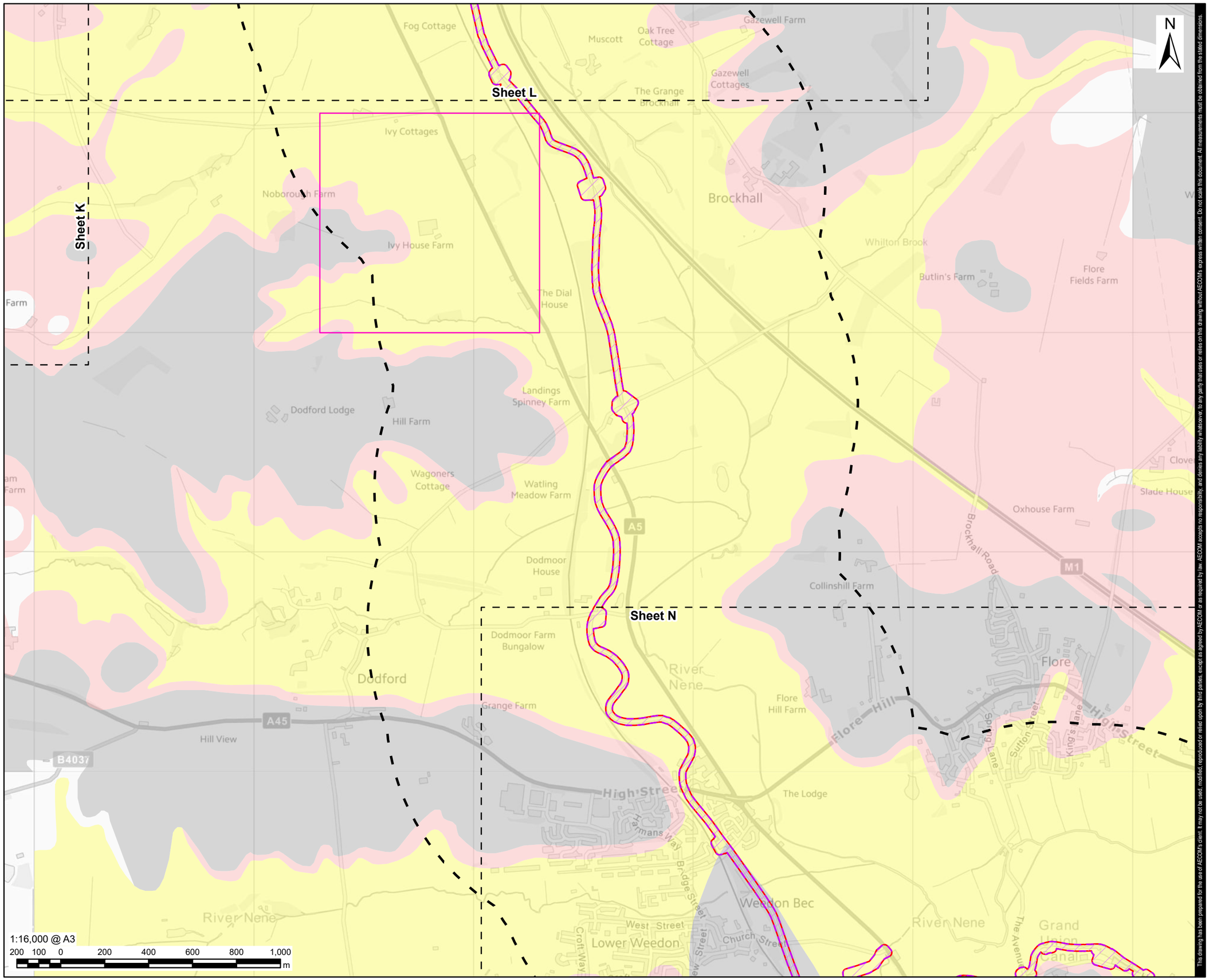
60720432

FIGURE TITLE

Parts 2 & 3 BGS Aquifer Classification Bedrock, Groundwater Abstractions, Source Protection Zones and Discharge Permits
Sheet L

FIGURE NUMBER

Figure 22-18



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Env Agency Groundwater Abstraction Licences Jan 2025 - 1km resolution

BGS Aquifer Classification - Bedrock

- Secondary A
- Secondary (undifferentiated)
- Unproductive

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey
5. Contains Environment Agency information © Environment Agency and/or database rights.
6. Private Water Supply Abstraction: © Buckinghamshire Council 2025, © Central Bedfordshire Council 2025. © North Warwickshire Borough Council.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

FIGURE TITLE

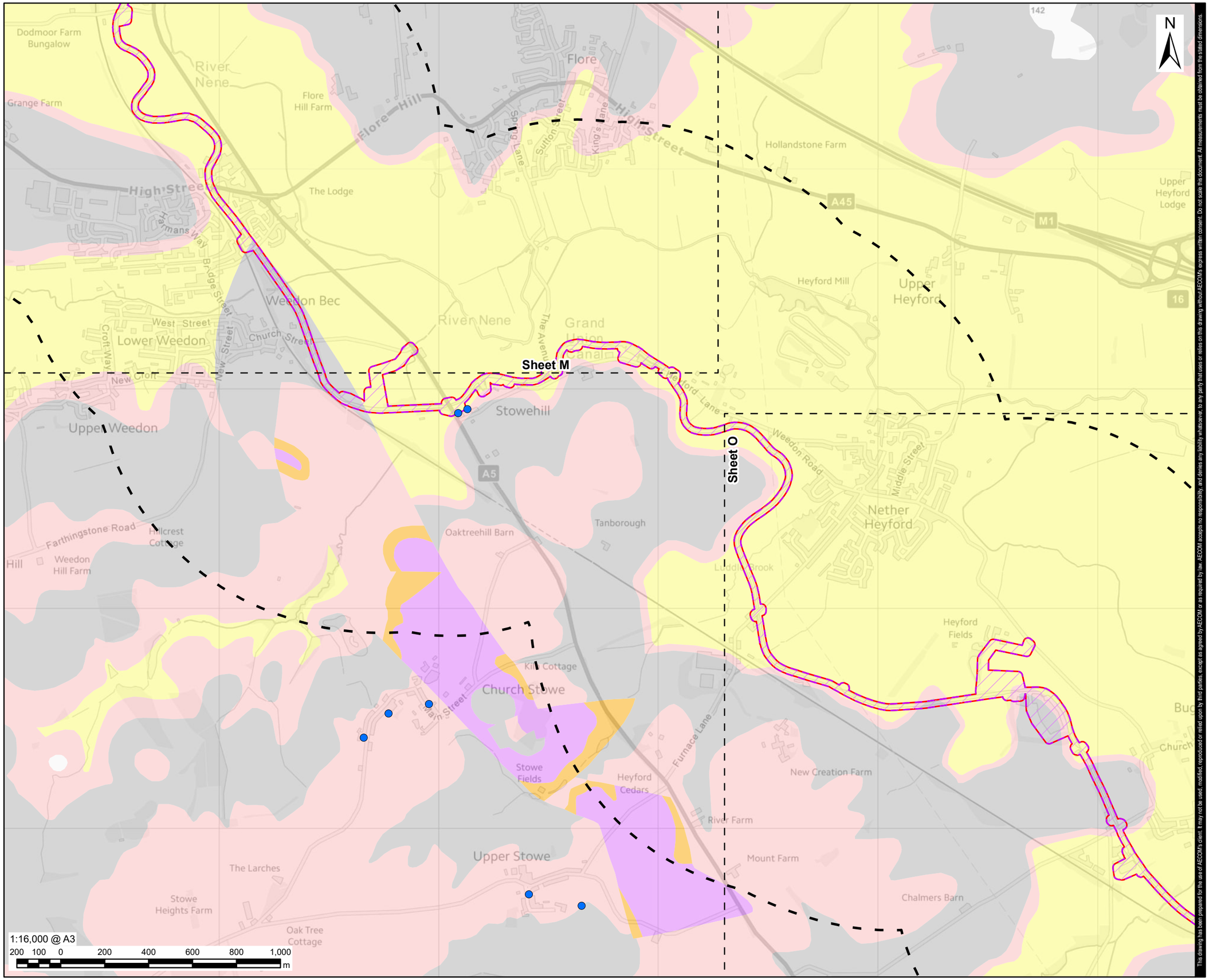
Parts 2 & 3 BGS Aquifer Classification Bedrock, Groundwater Abstractions, Source Protection Zones and Discharge Permits
Sheet M

FIGURE NUMBER

Figure 22-18

Filename: \\na.aecomnet.com\fs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFI\LW0011\4400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_ Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-07

Filename: \\na.aecomnet.com\ifs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW\00114400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_ Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-07



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Permitted Discharge (Groundwater)

BGS Aquifer Classification - Bedrock

- Principal
- Secondary A
- Secondary B
- Secondary (undifferentiated)
- Unproductive

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey
5. Contains Environment Agency information © Environment Agency and/or database rights.
6. Private Water Supply Abstraction: © Buckinghamshire Council 2025, © Central Bedfordshire Council 2025. © North Warwickshire Borough Council.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

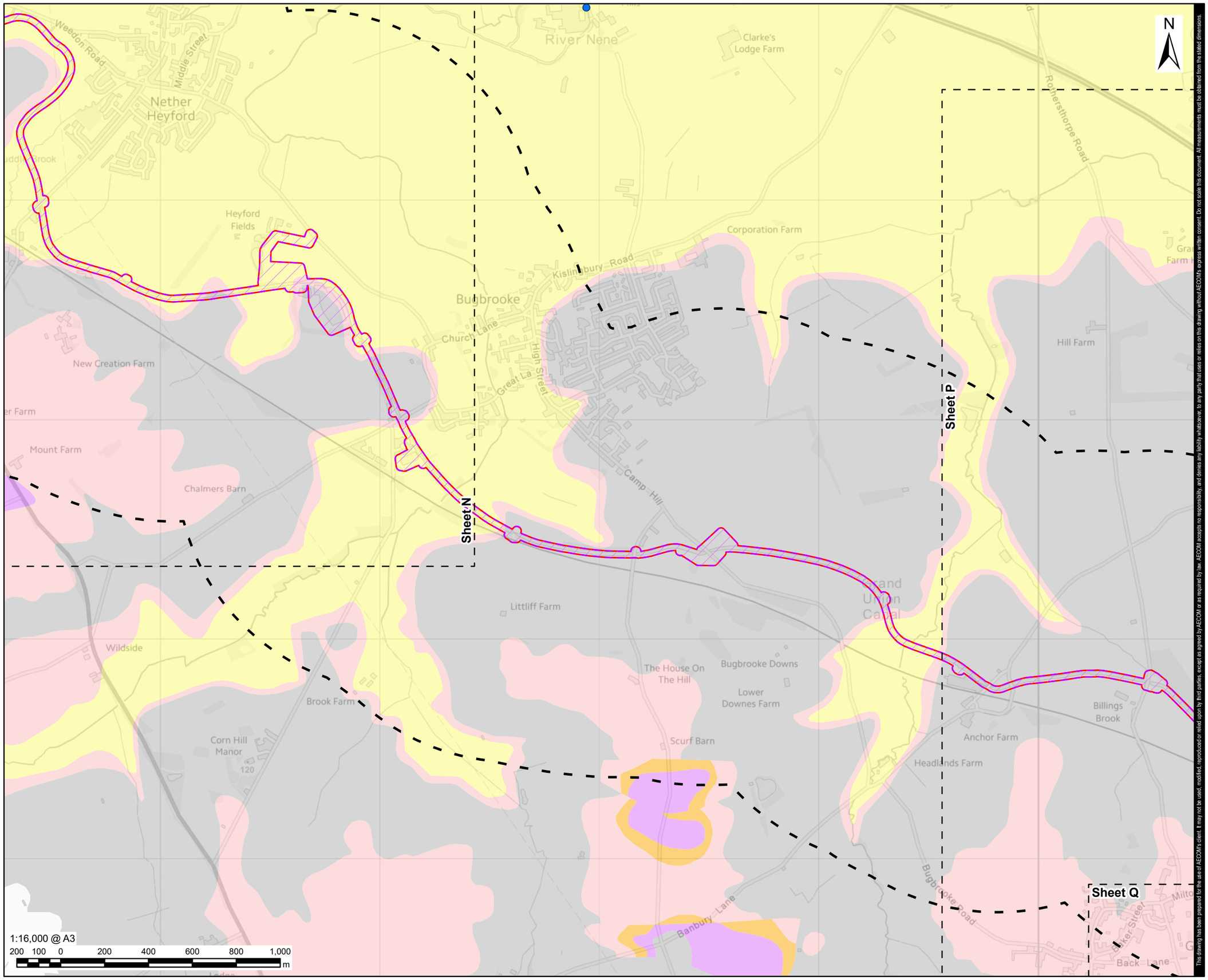
FIGURE TITLE

Parts 2 & 3 BGS Aquifer Classification Bedrock, Groundwater Abstractions, Source Protection Zones and Discharge Permits
Sheet N

FIGURE NUMBER

Figure 22-18

Filename: \\na.aecomnet.com\lfs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW00114400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_ Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-07



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Permitted Discharge (Groundwater)

BGS Aquifer Classification - Bedrock

- Principal
- Secondary A
- Secondary B
- Secondary (undifferentiated)
- Unproductive

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey
5. Contains Environment Agency information © Environment Agency and/or database rights.
6. Private Water Supply Abstraction: © Buckinghamshire Council 2025, © Central Bedfordshire Council 2025. © North Warwickshire Borough Council.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

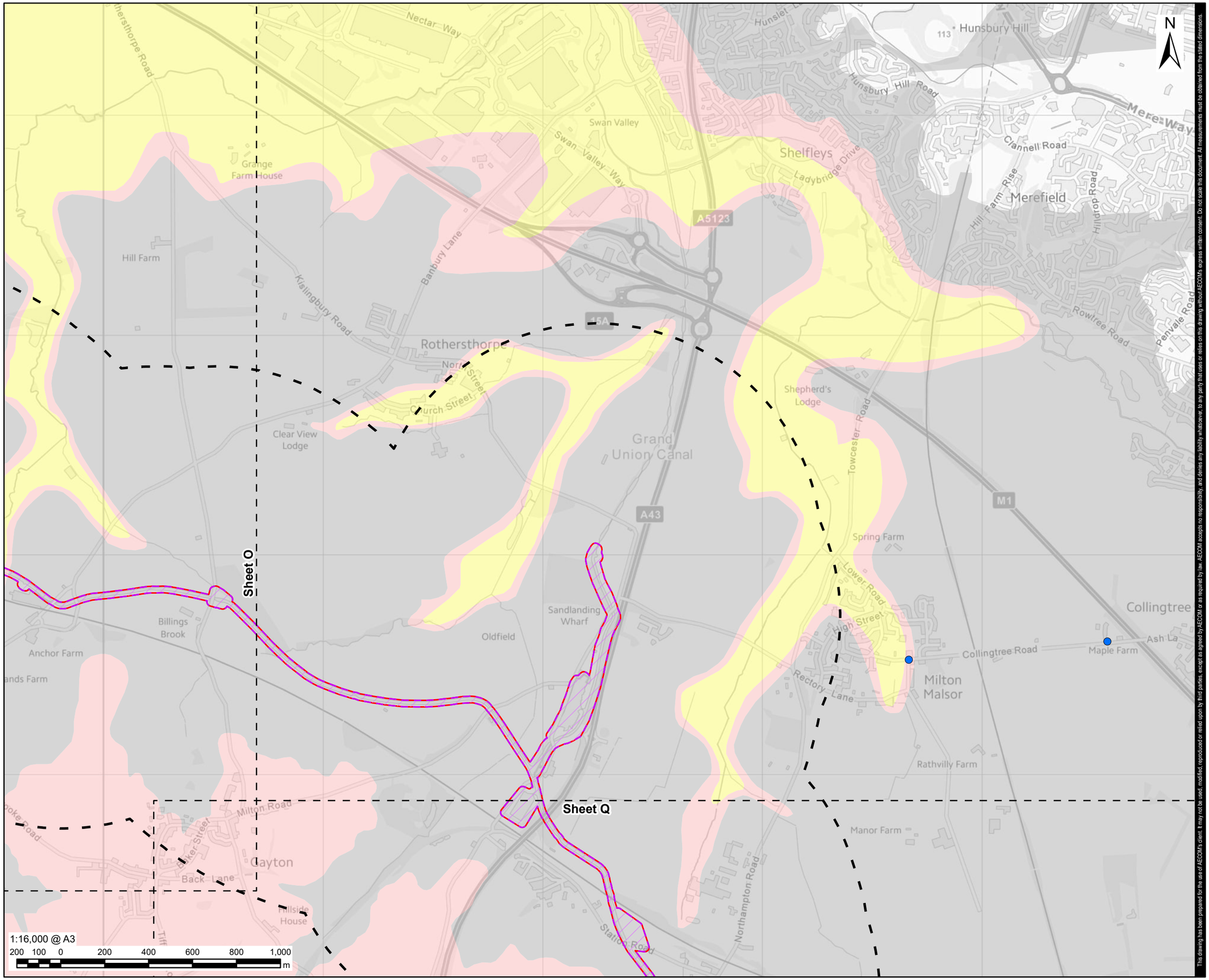
60720432

FIGURE TITLE

Parts 2 & 3 BGS Aquifer Classification Bedrock, Groundwater Abstractions, Source Protection Zones and Discharge Permits
Sheet O

FIGURE NUMBER

Figure 22-18



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Permitted Discharge (Groundwater)

BGS Aquifer Classification - Bedrock

- Secondary A
- Secondary (undifferentiated)
- Unproductive

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey
5. Contains Environment Agency information © Environment Agency and/or database rights.
6. Private Water Supply Abstraction: © Buckinghamshire Council 2025, © Central Bedfordshire Council 2025. © North Warwickshire Borough Council.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

FIGURE TITLE

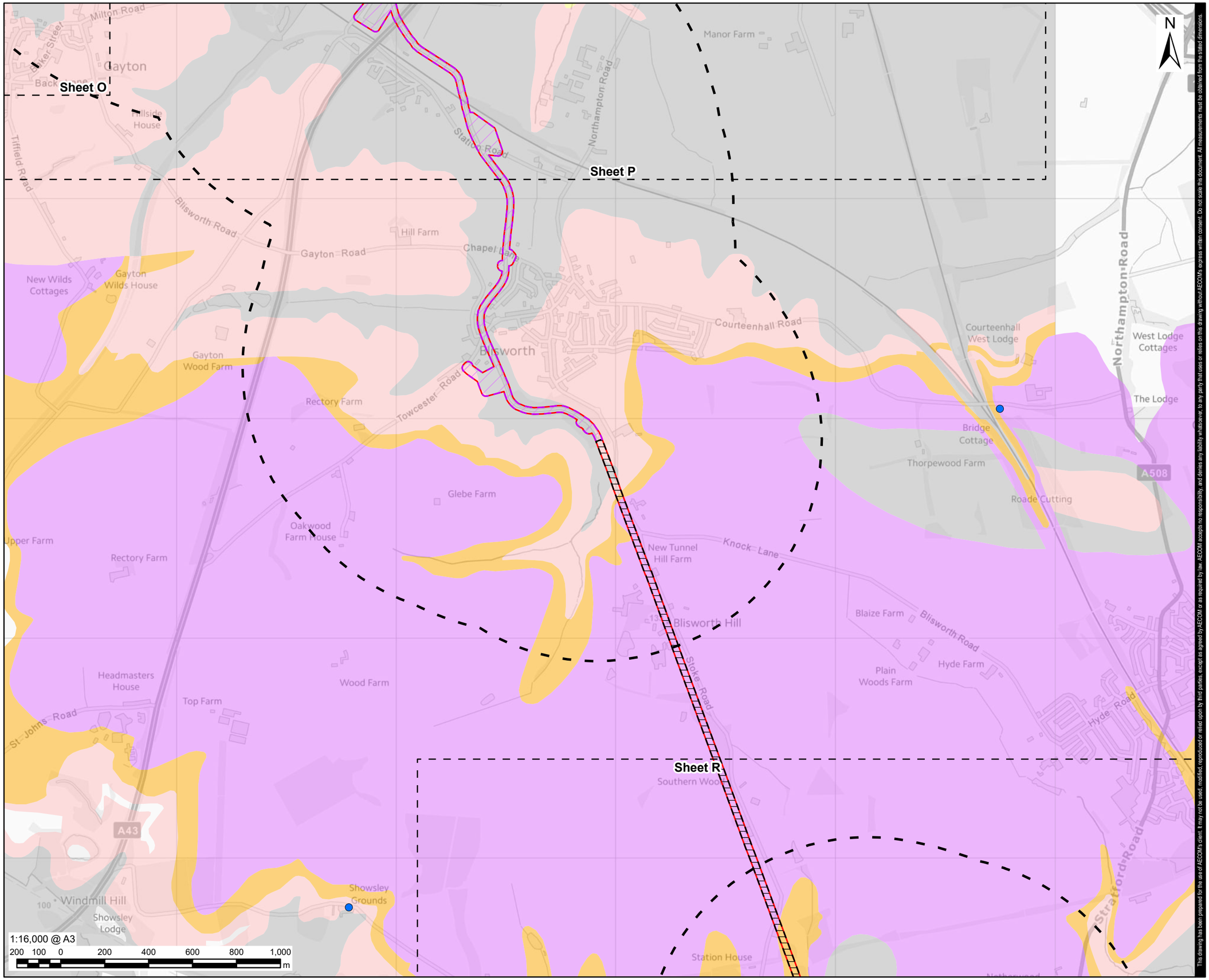
Parts 2 & 3 BGS Aquifer Classification Bedrock, Groundwater Abstractions, Source Protection Zones and Discharge Permits
Sheet P

FIGURE NUMBER

Figure 22-18

Filename: \\na.aecomnet.com\fs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFIL\W0014400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_ Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-07

Filename: \\na.aecomnet.com\ifs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW001\44400 - Management Services\5004 - Information Systems\60720432_GUC_Mimworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-07



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Permitted Discharge (Groundwater)

BGS Aquifer Classification - Bedrock

- Principal
- Secondary A
- Secondary B
- Secondary (undifferentiated)
- Unproductive

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey
5. Contains Environment Agency information © Environment Agency and/or database rights.
6. Private Water Supply Abstraction: © Buckinghamshire Council 2025, © Central Bedfordshire Council 2025. © North Warwickshire Borough Council.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

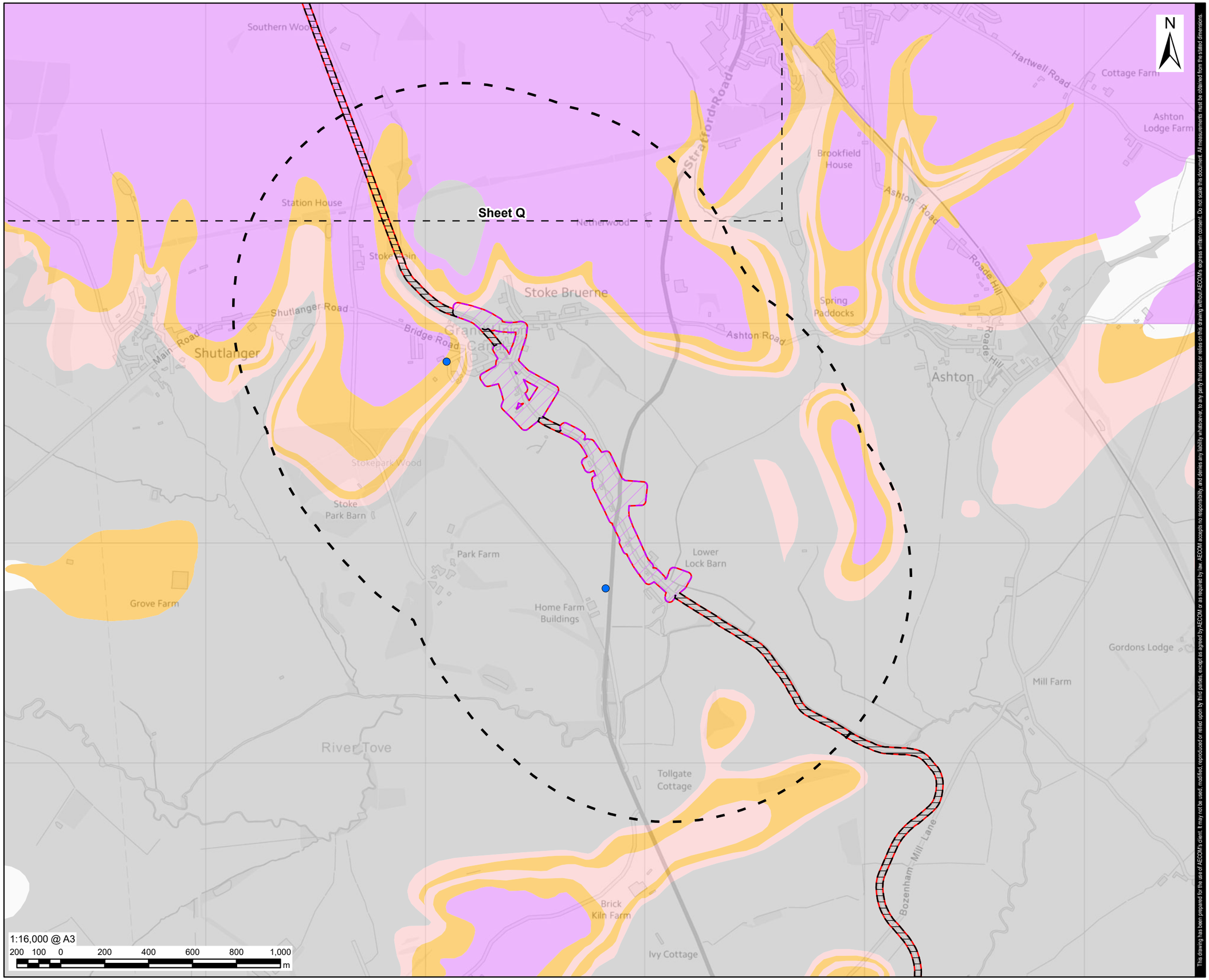
FIGURE TITLE

Parts 2 & 3 BGS Aquifer Classification Bedrock, Groundwater Abstractions, Source Protection Zones and Discharge Permits
Sheet Q

FIGURE NUMBER

Figure 22-18

Filename: \\na.aecomnet.com\fs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW001\44400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_ Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-07



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Permitted Discharge (Groundwater)

BGS Aquifer Classification - Bedrock

- Principal
- Secondary A
- Secondary B
- Unproductive

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey
5. Contains Environment Agency information © Environment Agency and/or database rights.
6. Private Water Supply Abstraction: © Buckinghamshire Council 2025, © Central Bedfordshire Council 2025. © North Warwickshire Borough Council.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

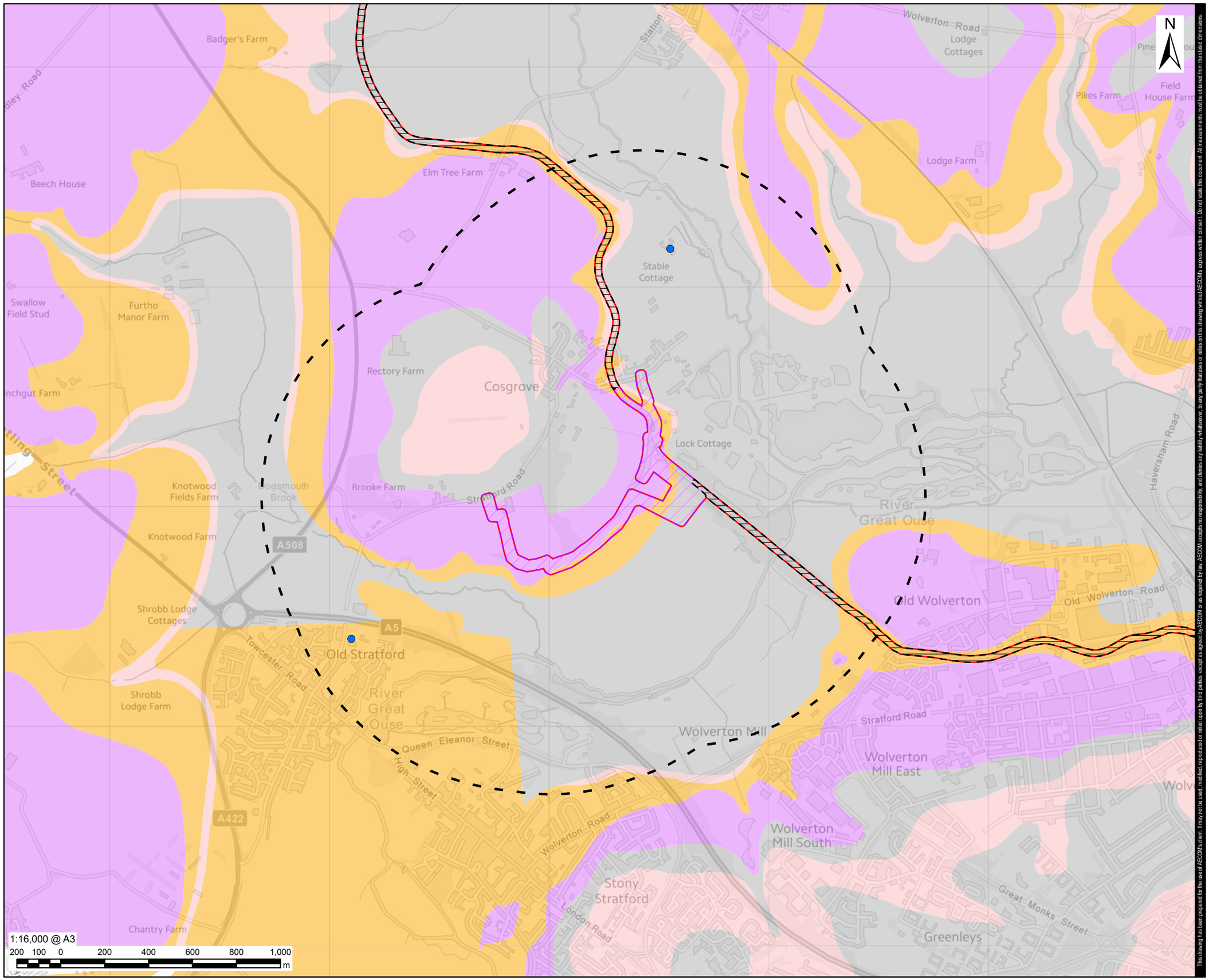
FIGURE TITLE

Parts 2 & 3 BGS Aquifer Classification Bedrock, Groundwater Abstractions, Source Protection Zones and Discharge Permits
Sheet R

FIGURE NUMBER

Figure 22-18

Filename: \\na.aecomnet.com\fs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFI\LW0011\4400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_ Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-07



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Permitted Discharge (Groundwater)

BGS Aquifer Classification - Bedrock

- Principal
- Secondary A
- Secondary B
- Unproductive

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey
5. Contains Environment Agency information © Environment Agency and/or database rights.
6. Private Water Supply Abstraction: © Buckinghamshire Council 2025, © Central Bedfordshire Council 2025. © North Warwickshire Borough Council.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

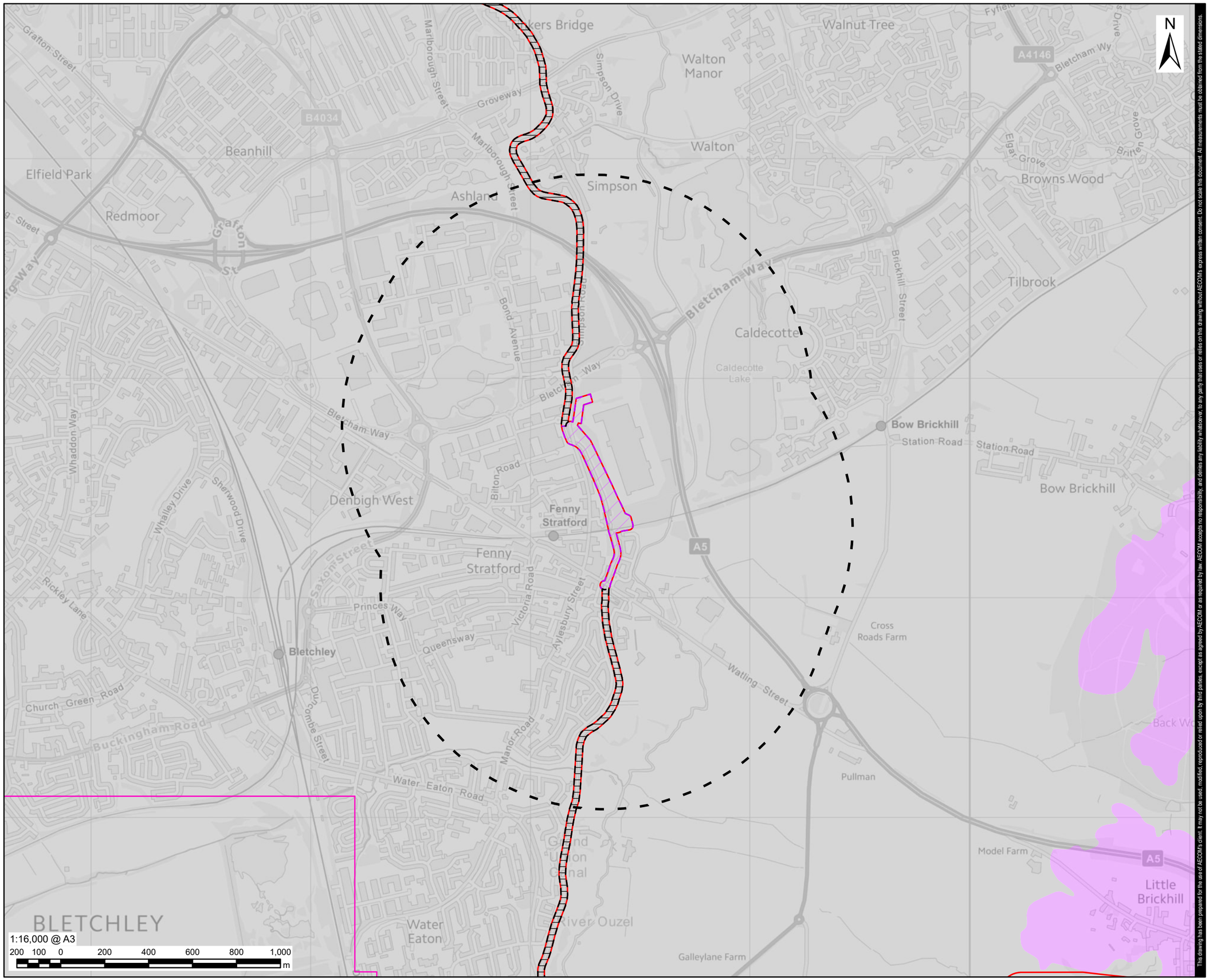
FIGURE TITLE

Parts 2 & 3 BGS Aquifer Classification Bedrock, Groundwater Abstractions, Source Protection Zones and Discharge Permits
Sheet S

FIGURE NUMBER

Figure 22-18

Filename: \\na.aecomnet.com\ifs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW0011\4400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-07



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Env Agency Groundwater Abstraction Licences Jan 2025 - 1km resolution

BGS Aquifer Classification - Bedrock

- Principal
- Unproductive

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey
5. Contains Environment Agency information © Environment Agency and/or database rights.
6. Private Water Supply Abstraction: © Buckinghamshire Council 2025, © Central Bedfordshire Council 2025. © North Warwickshire Borough Council.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

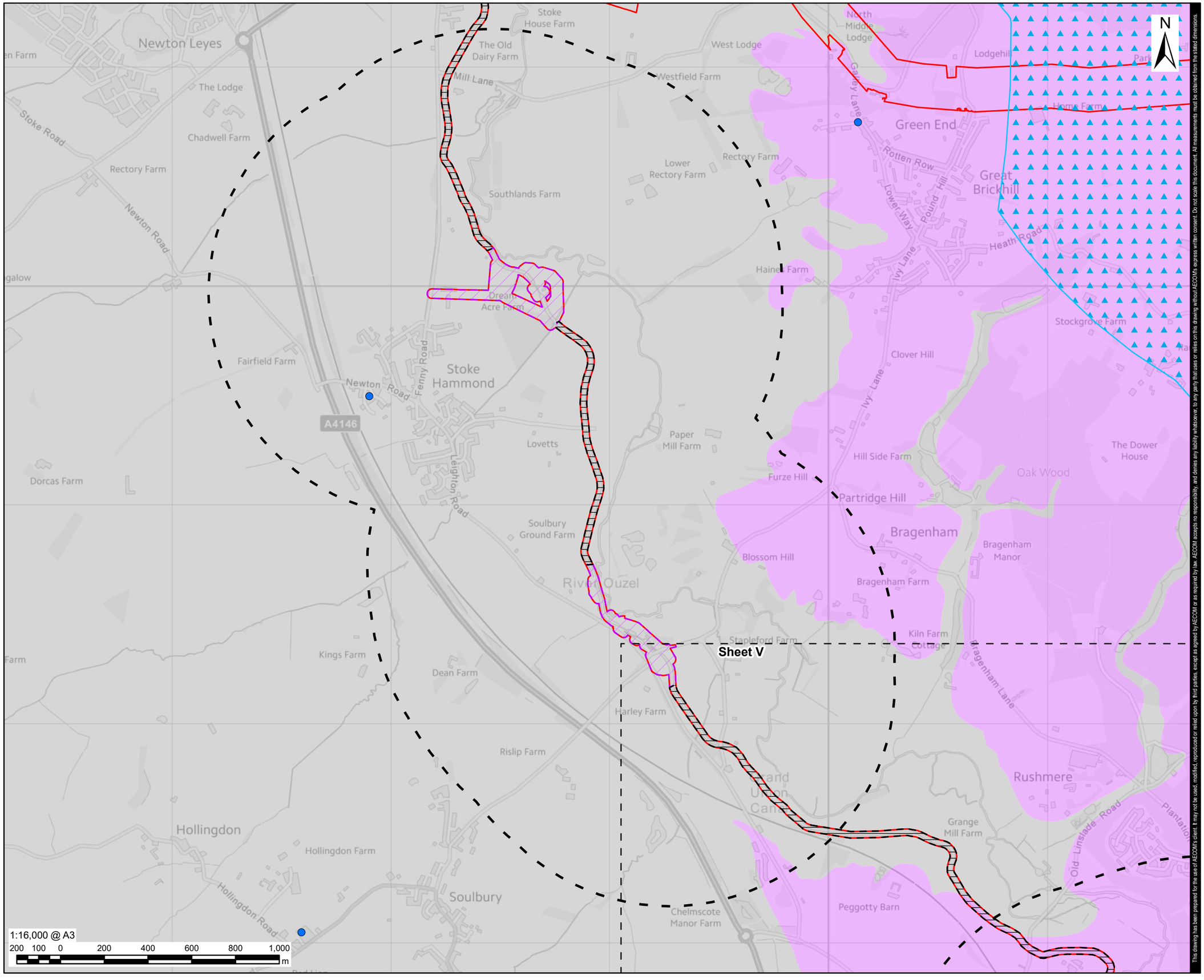
60720432

FIGURE TITLE

Parts 2 & 3 BGS Aquifer Classification Bedrock, Groundwater Abstractions, Source Protection Zones and Discharge Permits
Sheet T

FIGURE NUMBER

Figure 22-18



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Permitted Discharge (Groundwater)

Source Protection Zone

- Zone III - Total Catchment

BGS Aquifer Classification - Bedrock

- Principal
- Unproductive

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey
5. Contains Environment Agency information © Environment Agency and/or database rights.
6. Private Water Supply Abstraction: © Buckinghamshire Council 2025, © Central Bedfordshire Council 2025. © North Warwickshire Borough Council.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

FIGURE TITLE

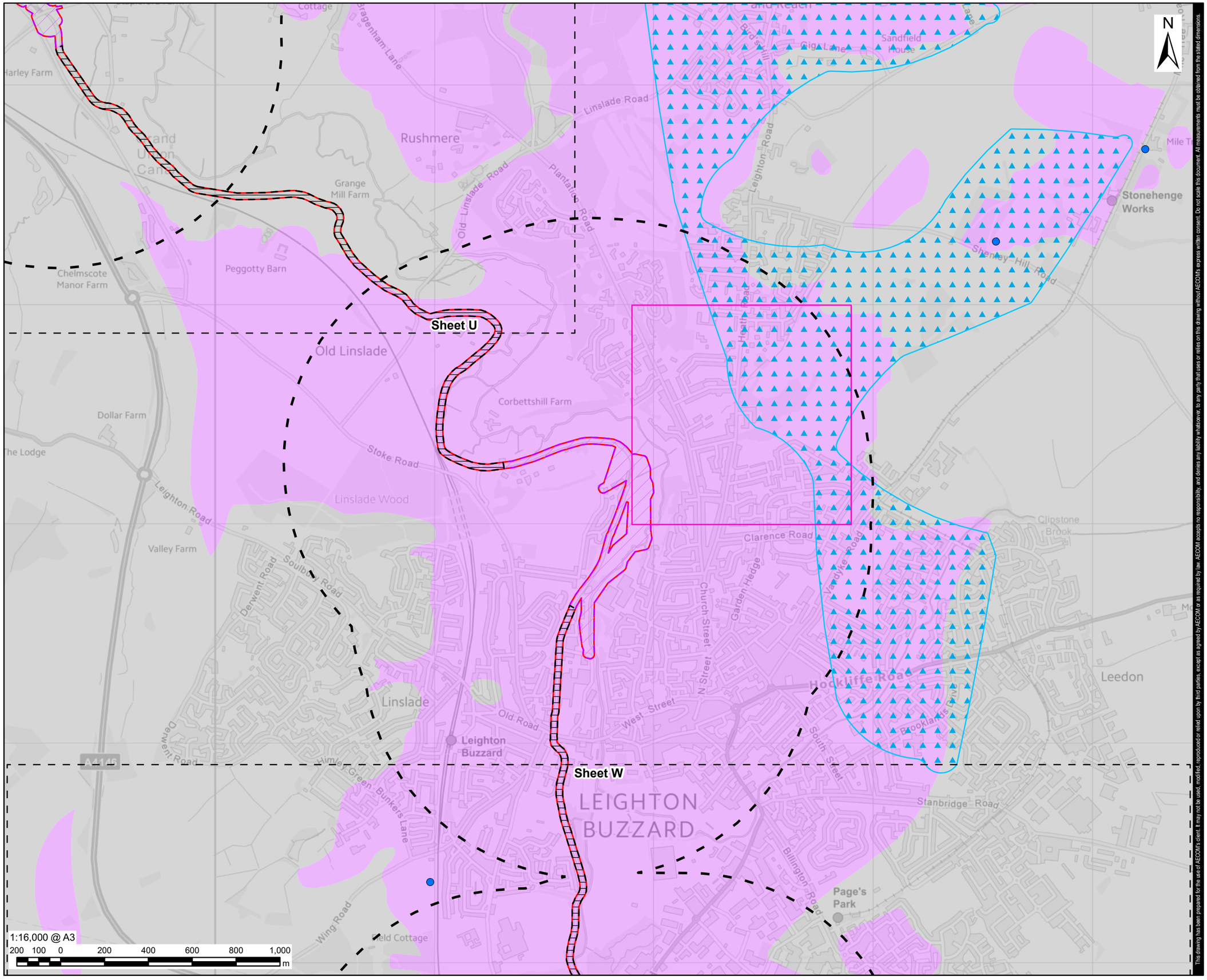
Parts 2 & 3 BGS Aquifer Classification Bedrock, Groundwater Abstractions, Source Protection Zones and Discharge Permits
Sheet U

FIGURE NUMBER

Figure 22-18

Filename: \\na.aecomnet.com\lfs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW\00114400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-07

Filename: \\na.aecomnet.com\ifs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW00114400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_ Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-07



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Permitted Discharge (Groundwater)
- Env Agency Groundwater Abstraction Licences Jan 2025 - 1km resolution

Source Protection Zone

- Zone III - Total Catchment

BGS Aquifer Classification - Bedrock

- Principal
- Unproductive

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey
5. Contains Environment Agency information © Environment Agency and/or database rights.
6. Private Water Supply Abstraction: © Buckinghamshire Council 2025, © Central Bedfordshire Council 2025. © North Warwickshire Borough Council.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

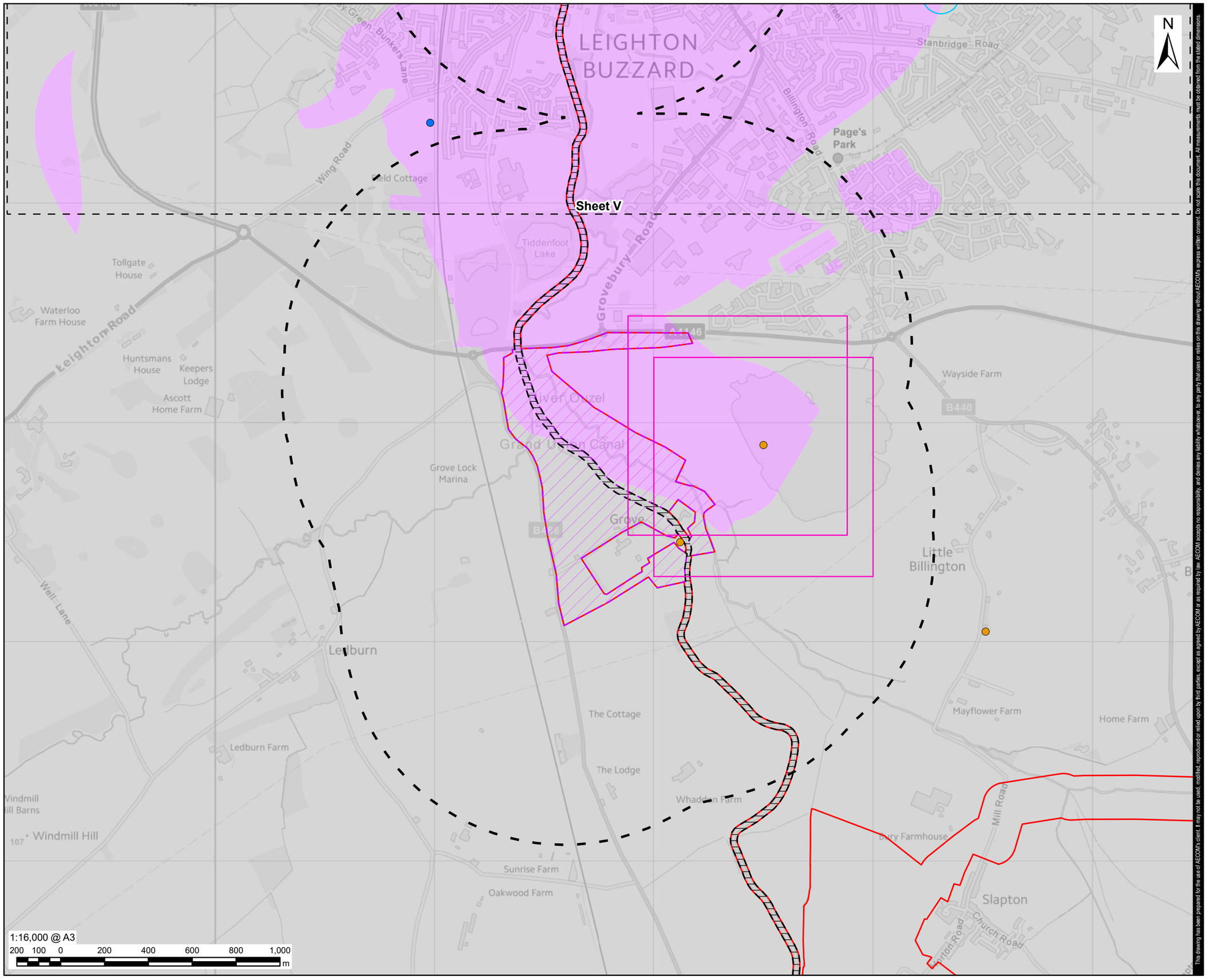
FIGURE TITLE

Parts 2 & 3 BGS Aquifer Classification Bedrock, Groundwater Abstractions, Source Protection Zones and Discharge Permits
Sheet V

FIGURE NUMBER

Figure 22-18

Filename: \\na.aecomnet.com\lfs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFIL\W001\44400 - Management Services\50O4 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-07



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Permitted Discharge (Groundwater)
- Private Water Supply Abstraction
- Env Agency Groundwater Abstraction Licences Jan 2025 - 1km resolution

Source Protection Zone

- Zone III - Total Catchment

BGS Aquifer Classification - Bedrock

- Principal
- Unproductive

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey
5. Contains Environment Agency information © Environment Agency and/or database rights.
6. Private Water Supply Abstraction: © Buckinghamshire Council 2025, © Central Bedfordshire Council 2025. © North Warwickshire Borough Council.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

FIGURE TITLE

Parts 2 & 3 BGS Aquifer Classification Bedrock, Groundwater Abstractions, Source Protection Zones and Discharge Permits
Sheet W

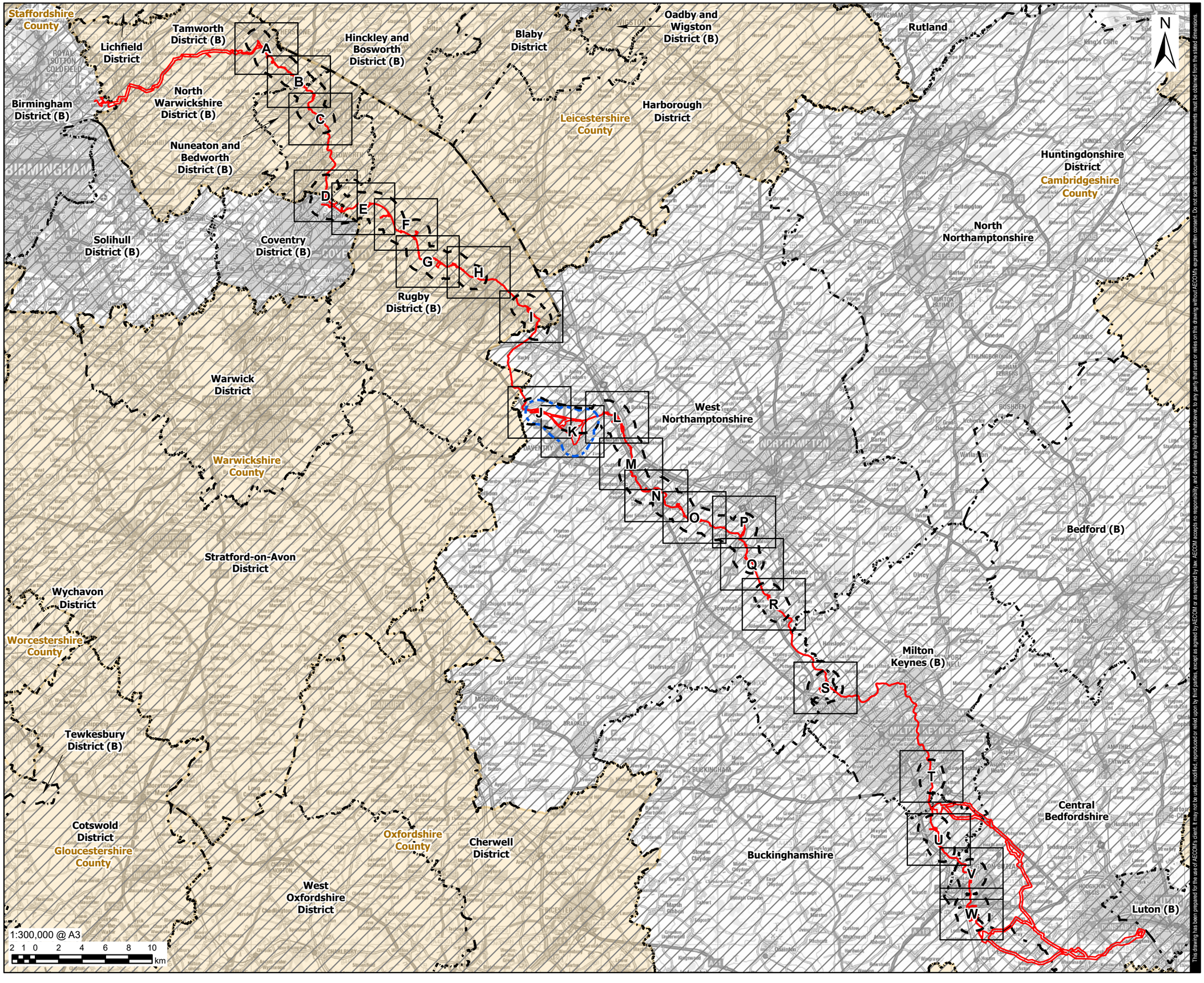
FIGURE NUMBER

Figure 22-18

Grand Union Canal Transfer

Figure 22-19: Parts 2 & 3 BGS Aquifer Classification Superficial Drift, Groundwater Abstractions, Source Protection Zones and Discharge Permits

Filename: \\na.aecomnet.com\lfs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW\00114400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-08



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- EIA Scoping Boundary
- Part 2 - 1km Study Area
- Part 3 - 1km Study Area
- County Boundary
- District Boundary
- Figure Extent

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey
5. Contains Environment Agency information © Environment Agency and/or database rights.
6. © Environment Agency copyright and/or database right 2016. All rights reserved.
7. Private Water Supply Abstraction: © Buckinghamshire Council 2025, © Central Bedfordshire Council 2025. © North Warwickshire Borough Council

Study areas are based on Part 2 (Indicative Work Area) and Part 3 EIA Scoping Boundaries. Part 2 (Indicative Non-Work Area) EIA Scoping Boundary is excluded as no physical works are proposed

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

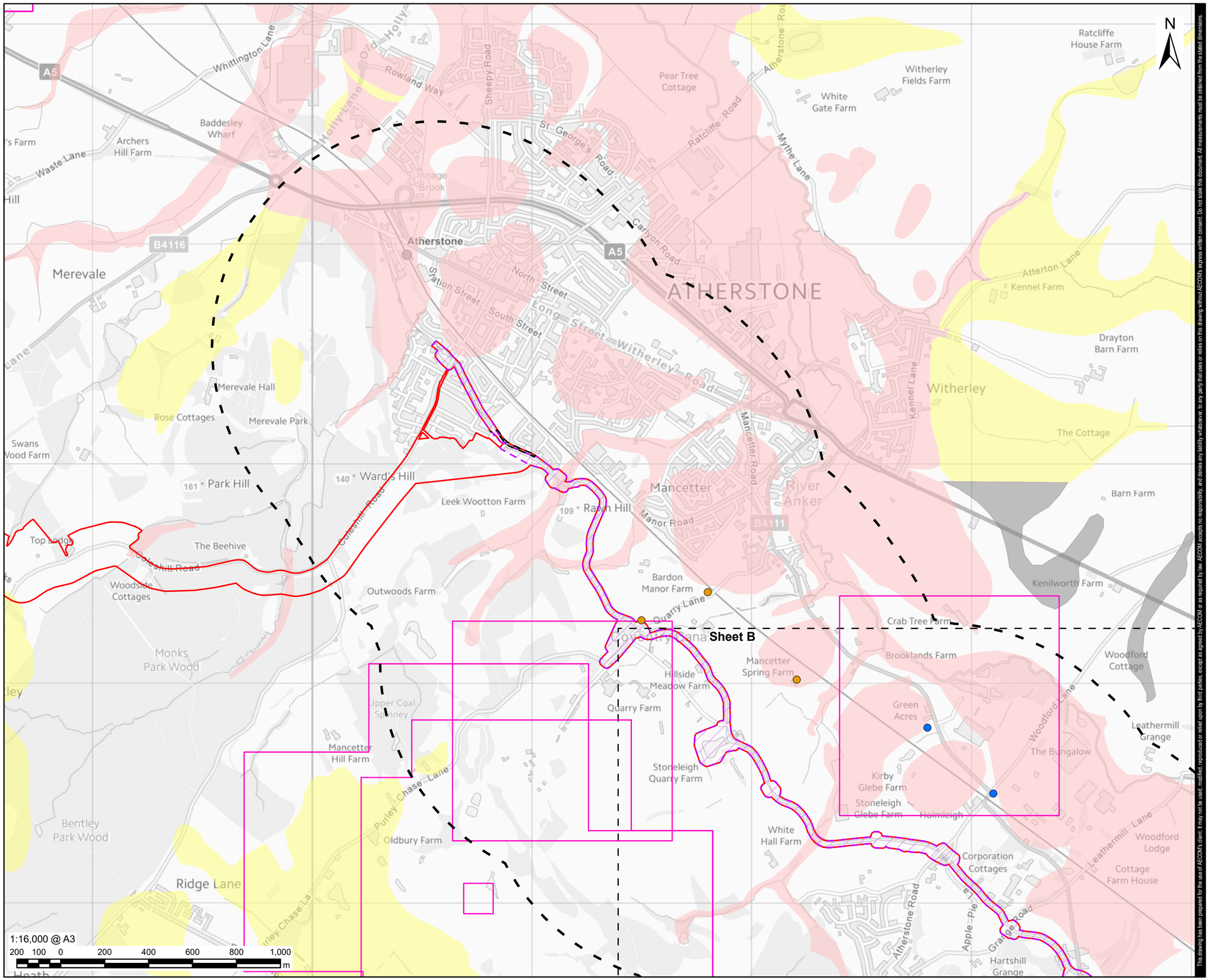
FIGURE TITLE

Parts 2 & 3 BGS Aquifer Classification Superficial Drift, Groundwater Abstractions, Source Protection Zones and Discharge Permits Overview

FIGURE NUMBER

Figure 22-19

Filename: \\na.aecomnet.com\fs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW00114400 - Management Services\50004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_ Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-08



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Permitted Discharge (Groundwater)
- Private Water Supply Abstraction
- Env Agency Groundwater Abstraction Licences Jan 2025 - 1km resolution

BGS Aquifer Classification - Superficial

- Secondary (undifferentiated)
- Secondary A
- Unproductive

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey
5. Contains Environment Agency information © Environment Agency and/or database rights.
6. © Environment Agency copyright and/or database right 2016. All rights reserved.
7. Private Water Supply Abstraction: © Buckinghamshire Council 2025, © Central Bedfordshire Council 2025. © North Warwickshire Borough Council

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

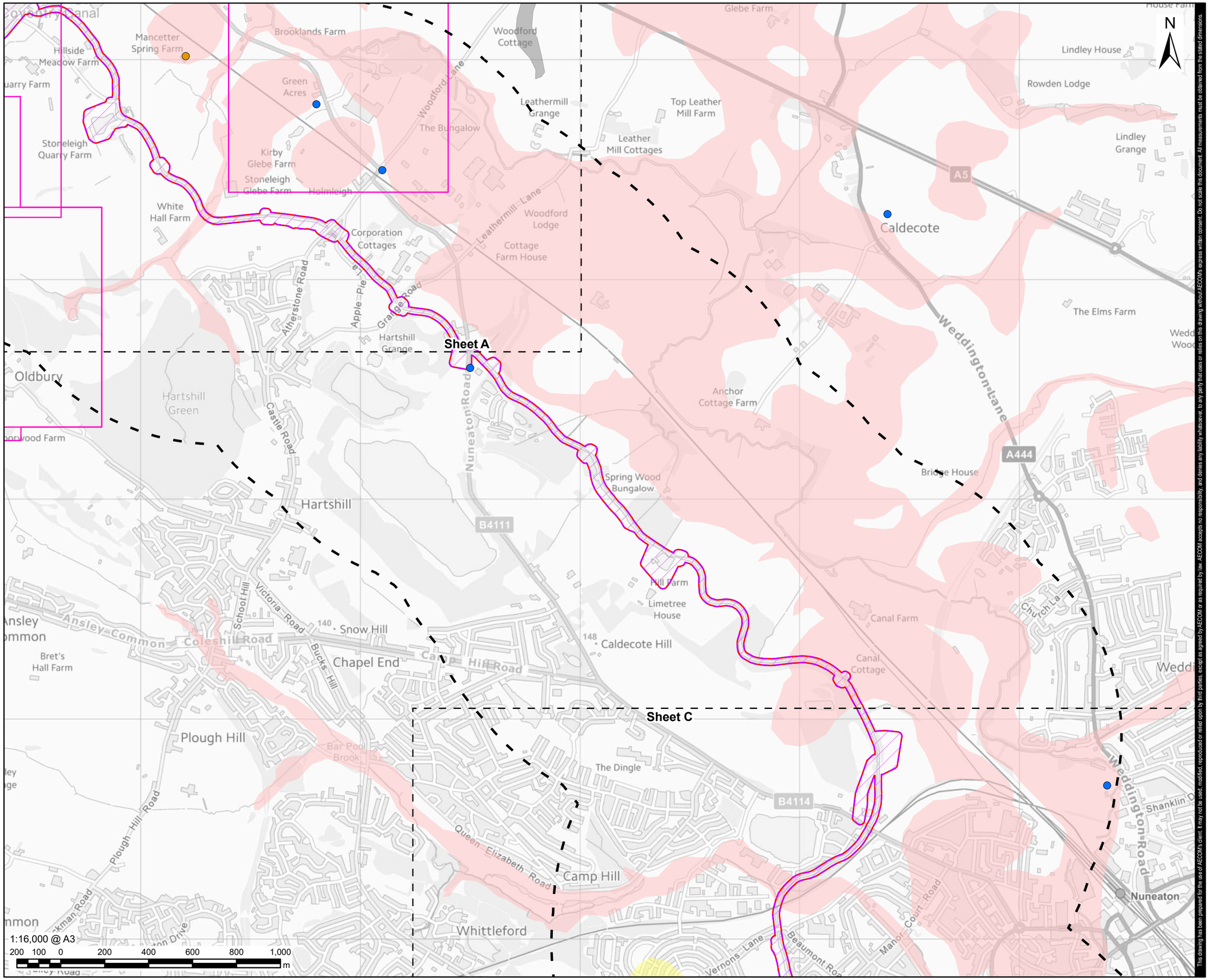
FIGURE TITLE

Parts 2 & 3 BGS Aquifer Classification Superficial Drift, Groundwater Abstractions, Source Protection Zones and Discharge Permits
Sheet A

FIGURE NUMBER

Figure 22-19

Filename: \\na.aecomnet.com\ls\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1\PFILW001\14400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-08



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Permitted Discharge (Groundwater)
- Private Water Supply Abstraction
- Env Agency Groundwater Abstraction Licences Jan 2025 - 1km resolution

BGS Aquifer Classification - Superficial

- Secondary (undifferentiated)
- Secondary A
- Unproductive

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey
5. Contains Environment Agency information © Environment Agency and/or database rights.
6. © Environment Agency copyright and/or database right 2016. All rights reserved.
7. Private Water Supply Abstraction: © Buckinghamshire Council 2025, © Central Bedfordshire Council 2025. © North Warwickshire Borough Council

ISSUE PURPOSE

FINAL

PROJECT NUMBER

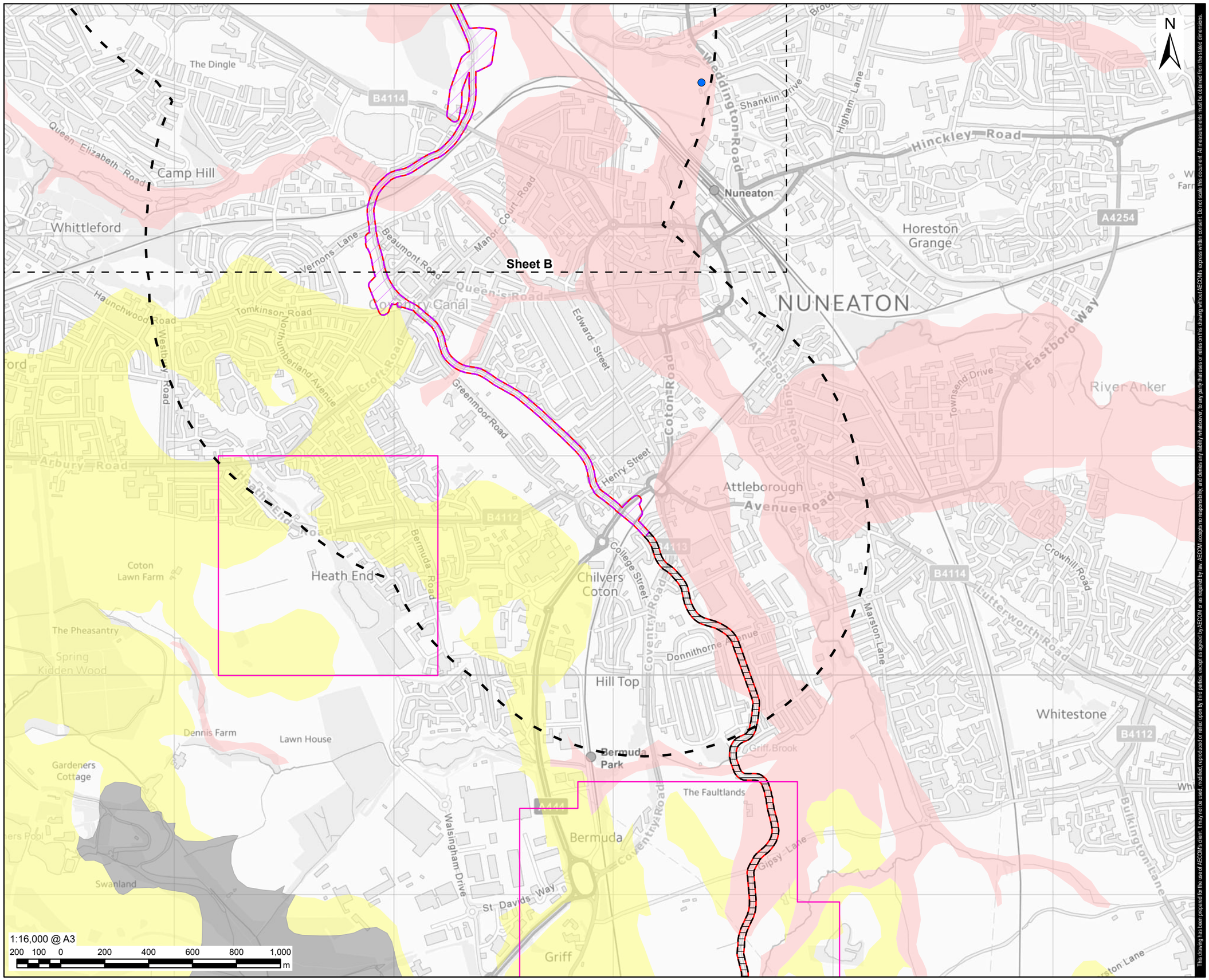
60720432

FIGURE TITLE

Parts 2 & 3 BGS Aquifer Classification Superficial Drift, Groundwater Abstractions, Source Protection Zones and Discharge Permits
Sheet B

FIGURE NUMBER

Figure 22-19



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Permitted Discharge (Groundwater)
- Env Agency Groundwater Abstraction Licences Jan 2025 - 1km resolution

BGS Aquifer Classification - Superficial

- Secondary (undifferentiated)
- Secondary A
- Unproductive

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey
5. Contains Environment Agency information © Environment Agency and/or database rights.
6. © Environment Agency copyright and/or database right 2016. All rights reserved.
7. Private Water Supply Abstraction: © Buckinghamshire Council 2025, © Central Bedfordshire Council 2025. © North Warwickshire Borough Council

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

FIGURE TITLE

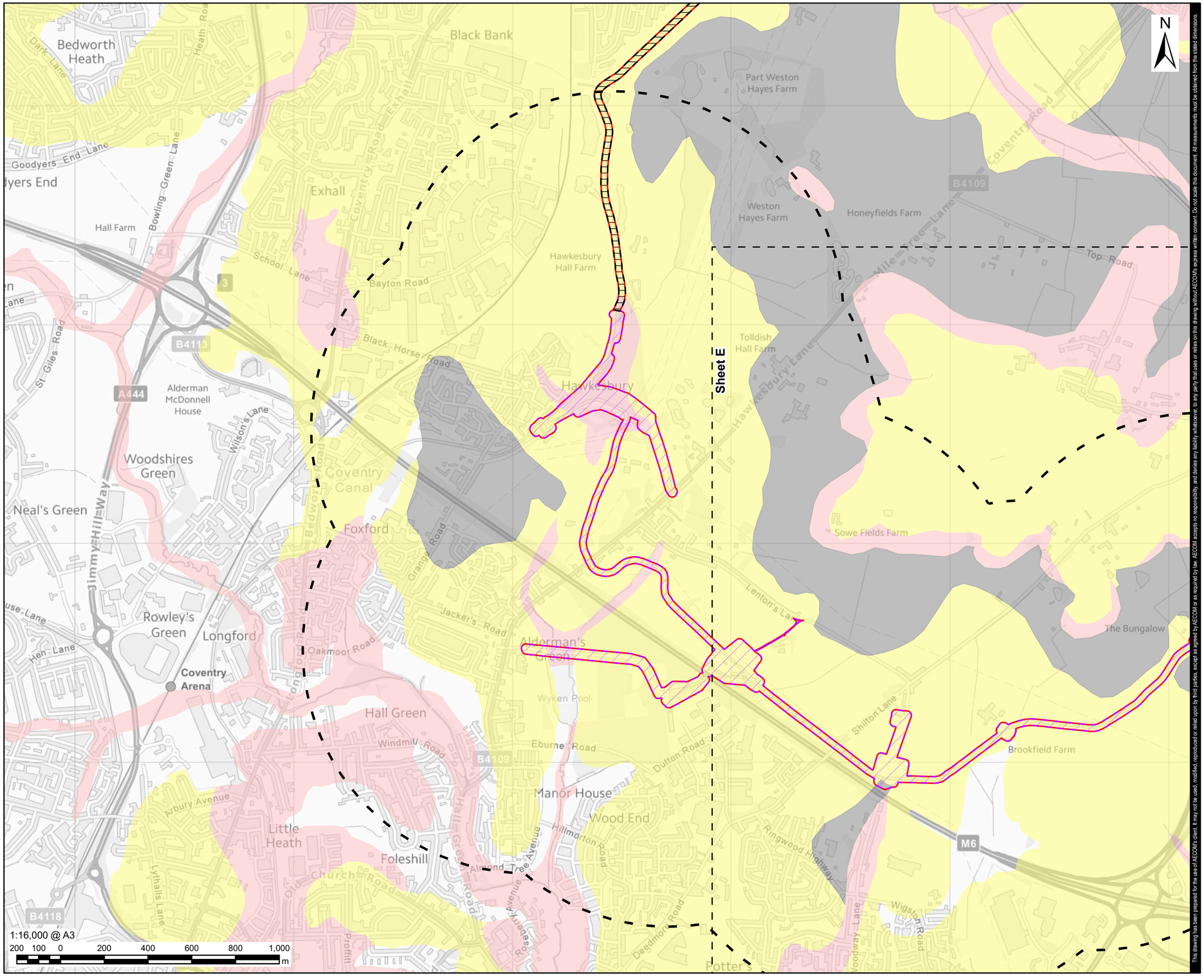
Parts 2 & 3 BGS Aquifer Classification Superficial Drift, Groundwater Abstractions, Source Protection Zones and Discharge Permits
Sheet C

FIGURE NUMBER

Figure 22-19

Filename: \\na.aecomnet.com\fs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW00\114400 - Management Services\50\04 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-08

Filename: \\na.aecomnet.com\lls\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW0011400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-08



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

BGS Aquifer Classification - Superficial

- Secondary (undifferentiated)
- Secondary A
- Unproductive

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey
5. Contains Environment Agency information © Environment Agency and/or database rights.
6. © Environment Agency copyright and/or database right 2016. All rights reserved.
7. Private Water Supply Abstraction: © Buckinghamshire Council 2025, © Central Bedfordshire Council 2025. © North Warwickshire Borough Council

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

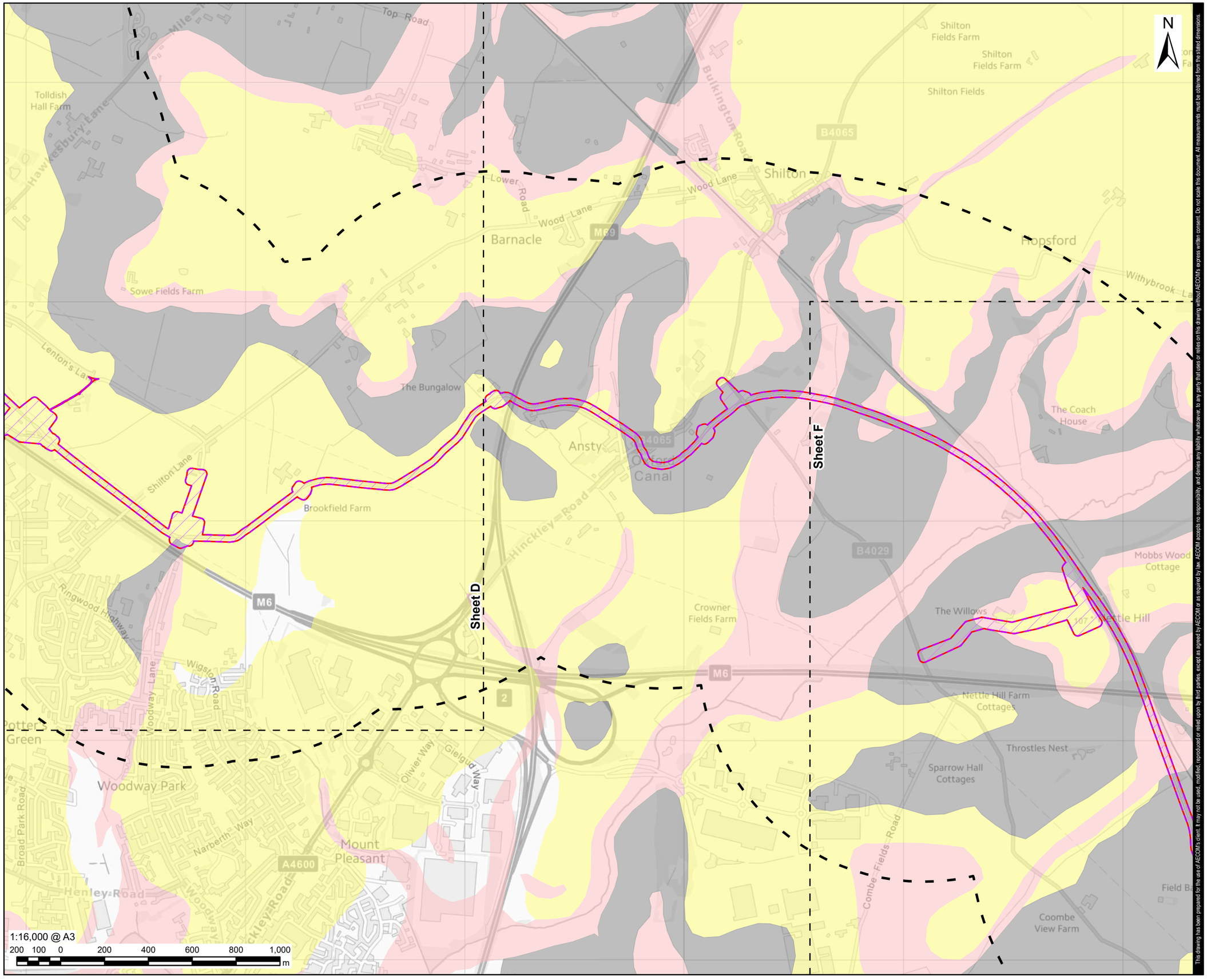
FIGURE TITLE

Parts 2 & 3 BGS Aquifer Classification Superficial Drift, Groundwater Abstractions, Source Protection Zones and Discharge Permits
Sheet D

FIGURE NUMBER

Figure 22-19

Filename: \\na.aecomnet.com\fls\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1\PFILW0011400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-08



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

BGS Aquifer Classification - Superficial

- Secondary (undifferentiated)
- Secondary A
- Unproductive

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey
5. Contains Environment Agency information © Environment Agency and/or database rights.
6. © Environment Agency copyright and/or database right 2016. All rights reserved.
7. Private Water Supply Abstraction: © Buckinghamshire Council 2025, © Central Bedfordshire Council 2025. © North Warwickshire Borough Council

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

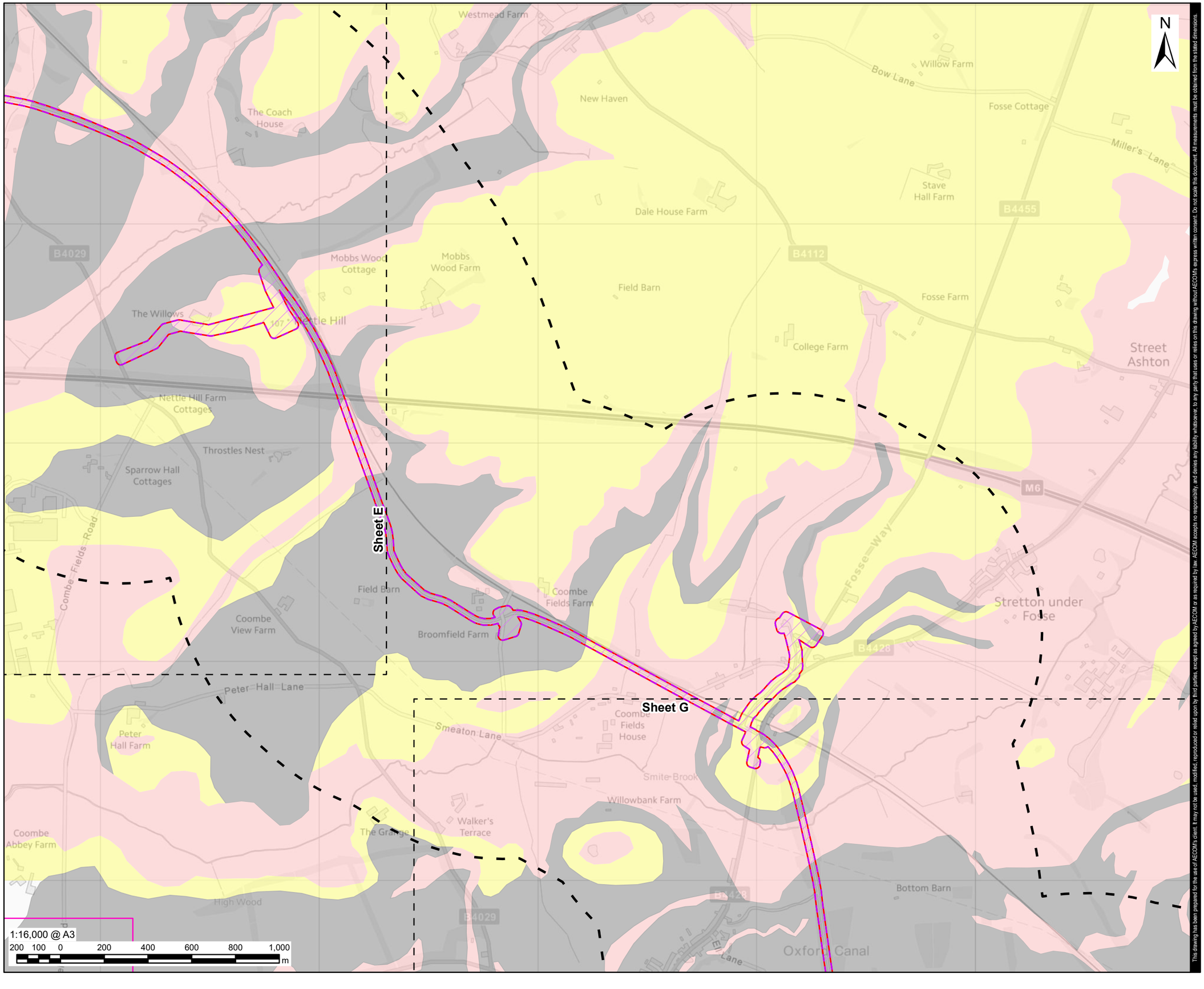
FIGURE TITLE

Parts 2 & 3 BGS Aquifer Classification Superficial Drift, Groundwater Abstractions, Source Protection Zones and Discharge Permits
Sheet E

FIGURE NUMBER

Figure 22-19

Filename: \\na.aecomnet.com\fls\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW0014400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_ Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-08



This drawing has been prepared for the sole of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Env Agency Groundwater Abstraction Licences Jan 2025 - 1km resolution

BGS Aquifer Classification - Superficial

- Secondary (undifferentiated)
- Secondary A
- Unproductive

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey
5. Contains Environment Agency information © Environment Agency and/or database rights.
6. © Environment Agency copyright and/or database right 2016. All rights reserved.
7. Private Water Supply Abstraction: © Buckinghamshire Council 2025, © Central Bedfordshire Council 2025. © North Warwickshire Borough Council

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

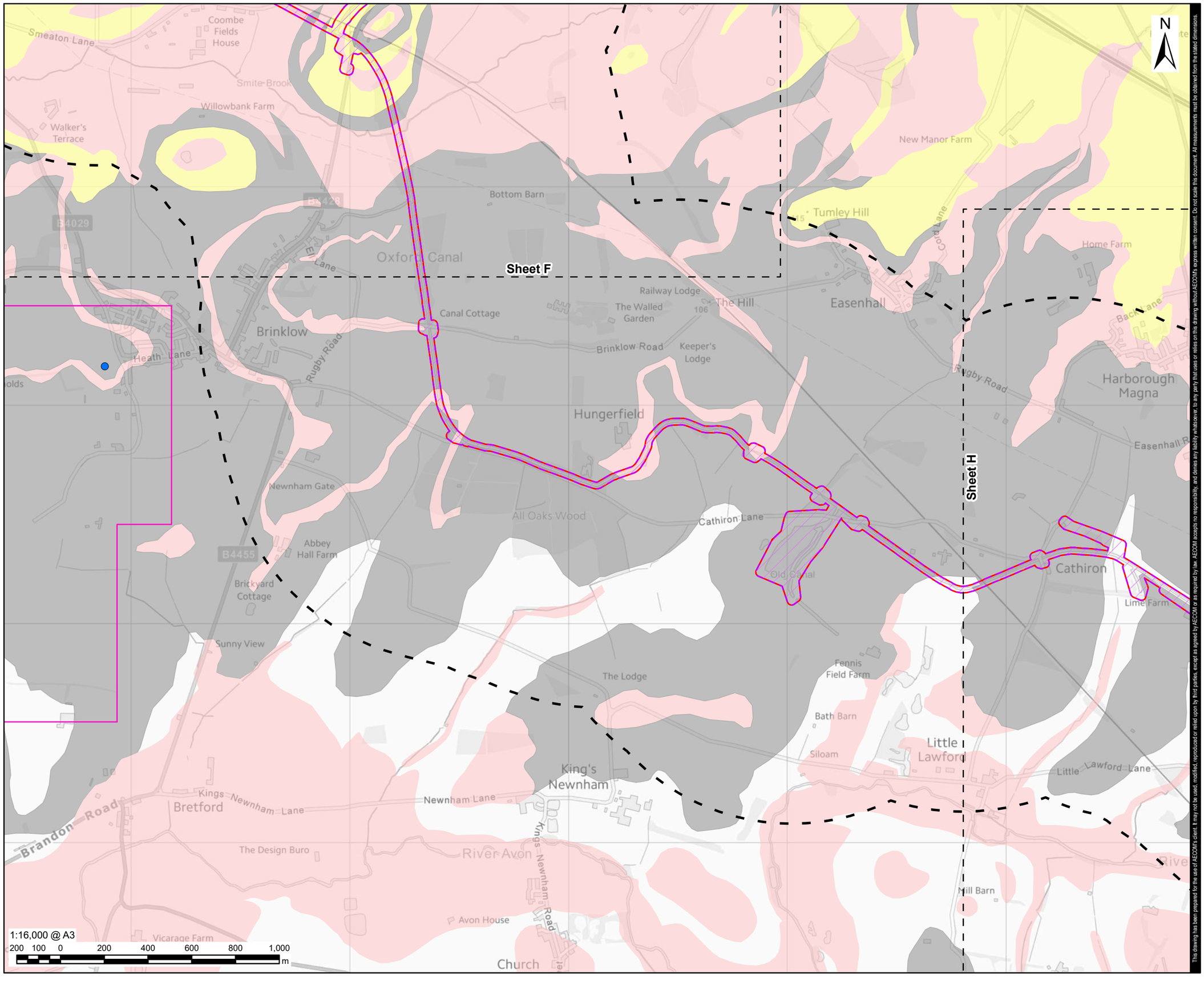
FIGURE TITLE

Parts 2 & 3 BGS Aquifer Classification Superficial Drift, Groundwater Abstractions, Source Protection Zones and Discharge Permits
Sheet F

FIGURE NUMBER

Figure 22-19

Filename: \\na.aecomnet.com\ls\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1\PFILW00\114400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_ Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-08



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Permitted Discharge (Groundwater)
- Env Agency Groundwater Abstraction Licences Jan 2025 - 1km resolution

BGS Aquifer Classification - Superficial

- Secondary (undifferentiated)
- Secondary A
- Unproductive

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey
5. Contains Environment Agency information © Environment Agency and/or database rights.
6. © Environment Agency copyright and/or database right 2016. All rights reserved.
7. Private Water Supply Abstraction: © Buckinghamshire Council 2025, © Central Bedfordshire Council 2025. © North Warwickshire Borough Council

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

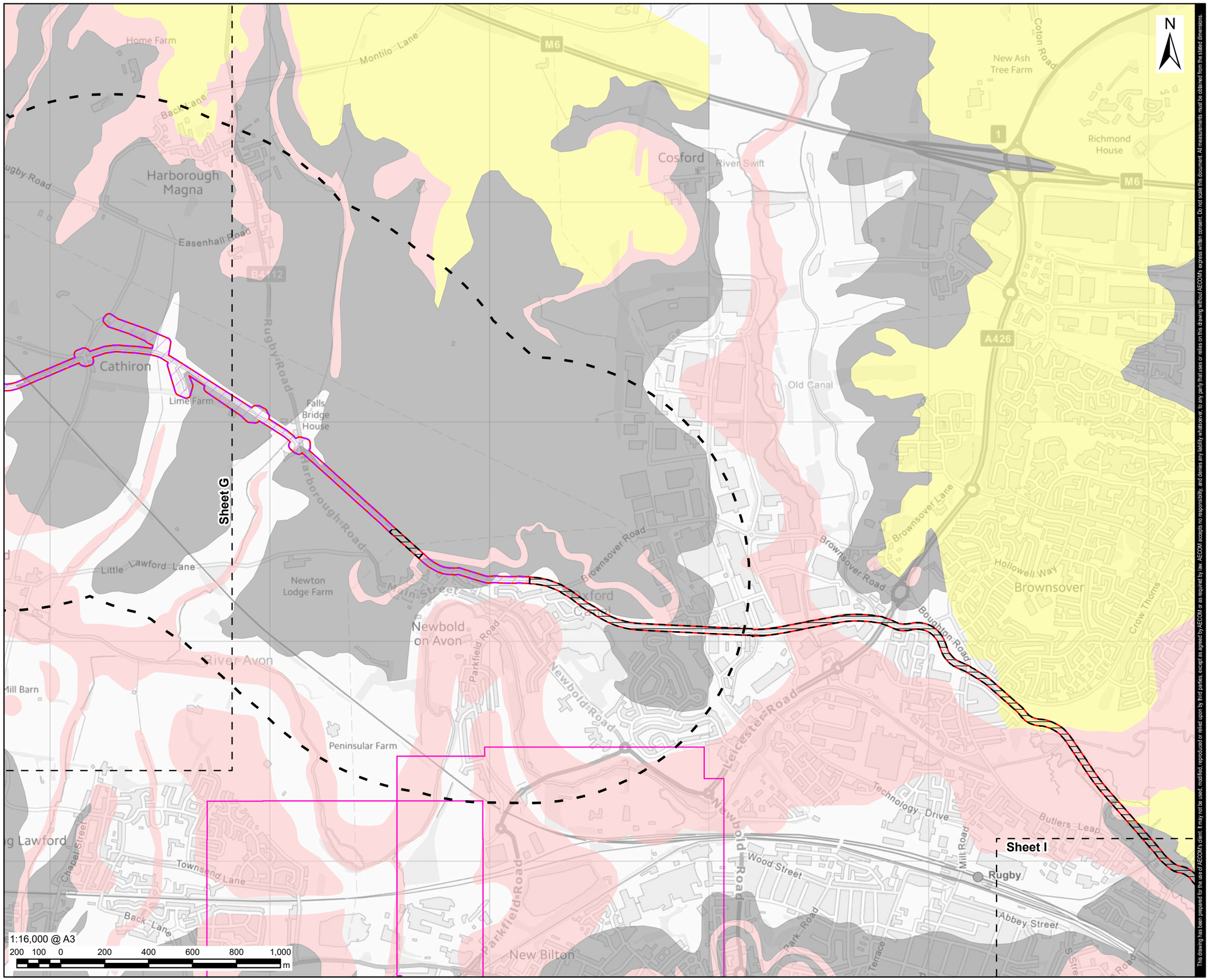
FIGURE TITLE

Parts 2 & 3 BGS Aquifer Classification Superficial Drift, Groundwater Abstractions, Source Protection Zones and Discharge Permits
Sheet G

FIGURE NUMBER

Figure 22-19

Filename: \\na.aecomnet.com\fs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFIL\W0011\4400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_ Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-08



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Env Agency Groundwater Abstraction Licences Jan 2025 - 1km resolution

BGS Aquifer Classification - Superficial

- Secondary (undifferentiated)
- Secondary A
- Unproductive

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey
5. Contains Environment Agency information © Environment Agency and/or database rights.
6. © Environment Agency copyright and/or database right 2016. All rights reserved.
7. Private Water Supply Abstraction: © Buckinghamshire Council 2025, © Central Bedfordshire Council 2025. © North Warwickshire Borough Council

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

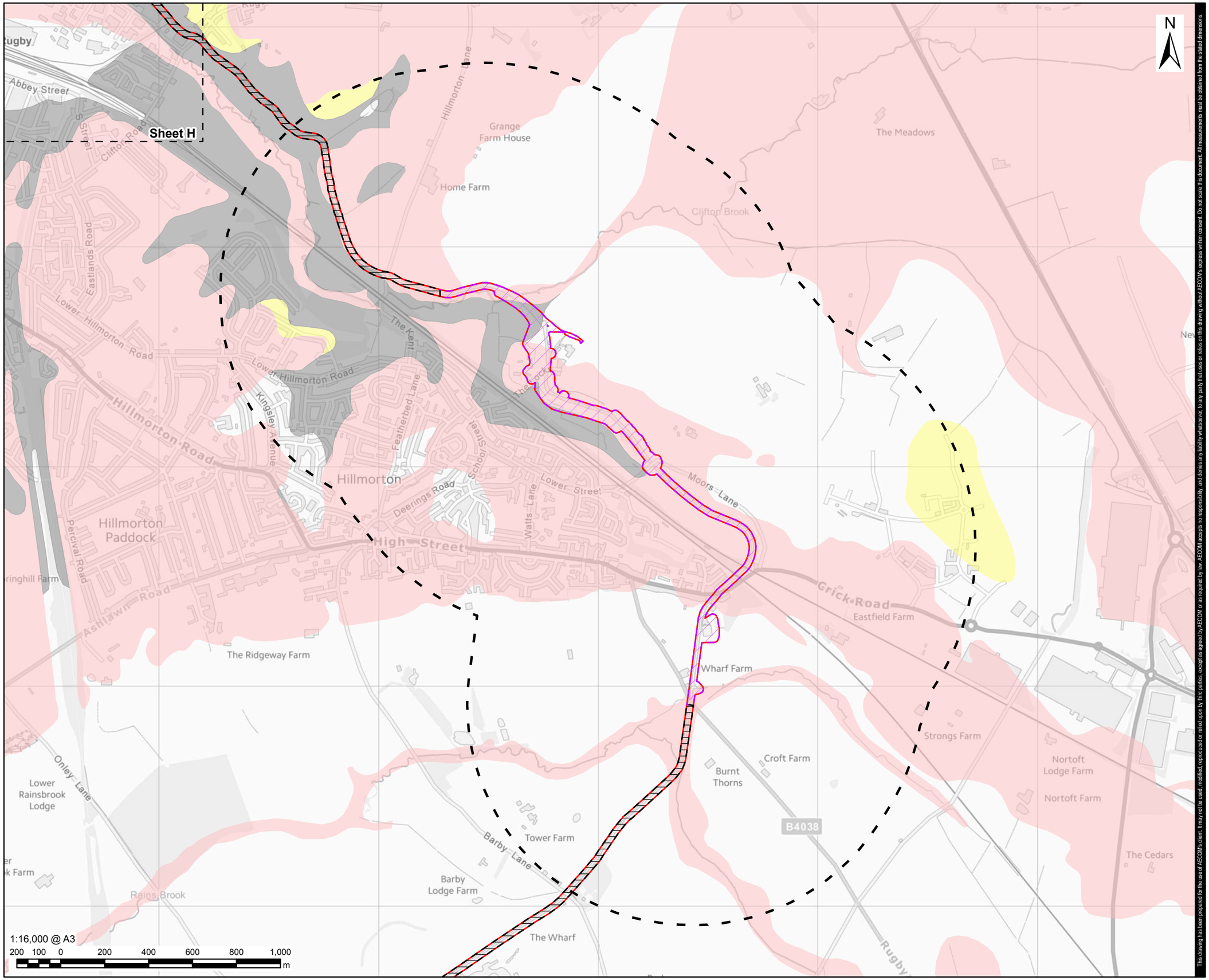
FIGURE TITLE

Parts 2 & 3 BGS Aquifer Classification Superficial Drift, Groundwater Abstractions, Source Protection Zones and Discharge Permits
Sheet H

FIGURE NUMBER

Figure 22-19

Filename: \\na.aecomnet.com\fs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFIL\W0014400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-08



AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

BGS Aquifer Classification - Superficial

- Secondary (undifferentiated)
- Secondary A
- Unproductive

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey
5. Contains Environment Agency information © Environment Agency and/or database rights.
6. © Environment Agency copyright and/or database right 2016. All rights reserved.
7. Private Water Supply Abstraction: © Buckinghamshire Council 2025, © Central Bedfordshire Council 2025. © North Warwickshire Borough Council

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

FIGURE TITLE

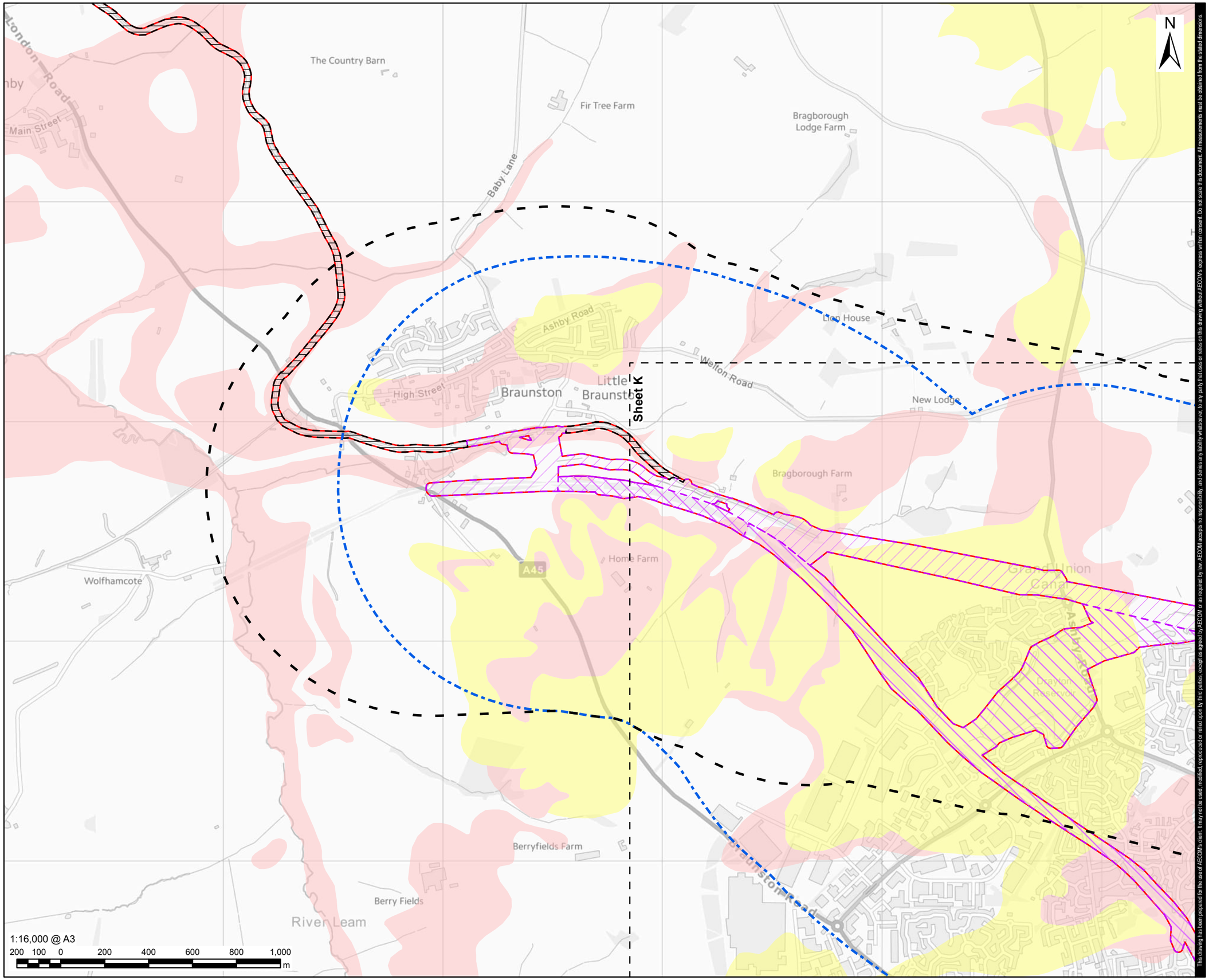
Parts 2 & 3 BGS Aquifer Classification Superficial Drift, Groundwater Abstractions, Source Protection Zones and Discharge Permits
Sheet I

FIGURE NUMBER

Figure 22-19

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

Filename: \\na.aecomnet.com\lfs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW0011400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_ Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-08



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 3
- Part 3 - 1km Study Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

BGS Aquifer Classification - Superficial

- Secondary (undifferentiated)
- Secondary A

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey
5. Contains Environment Agency information © Environment Agency and/or database rights.
6. © Environment Agency copyright and/or database right 2016. All rights reserved.
7. Private Water Supply Abstraction: © Buckinghamshire Council 2025, © Central Bedfordshire Council 2025. © North Warwickshire Borough Council

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

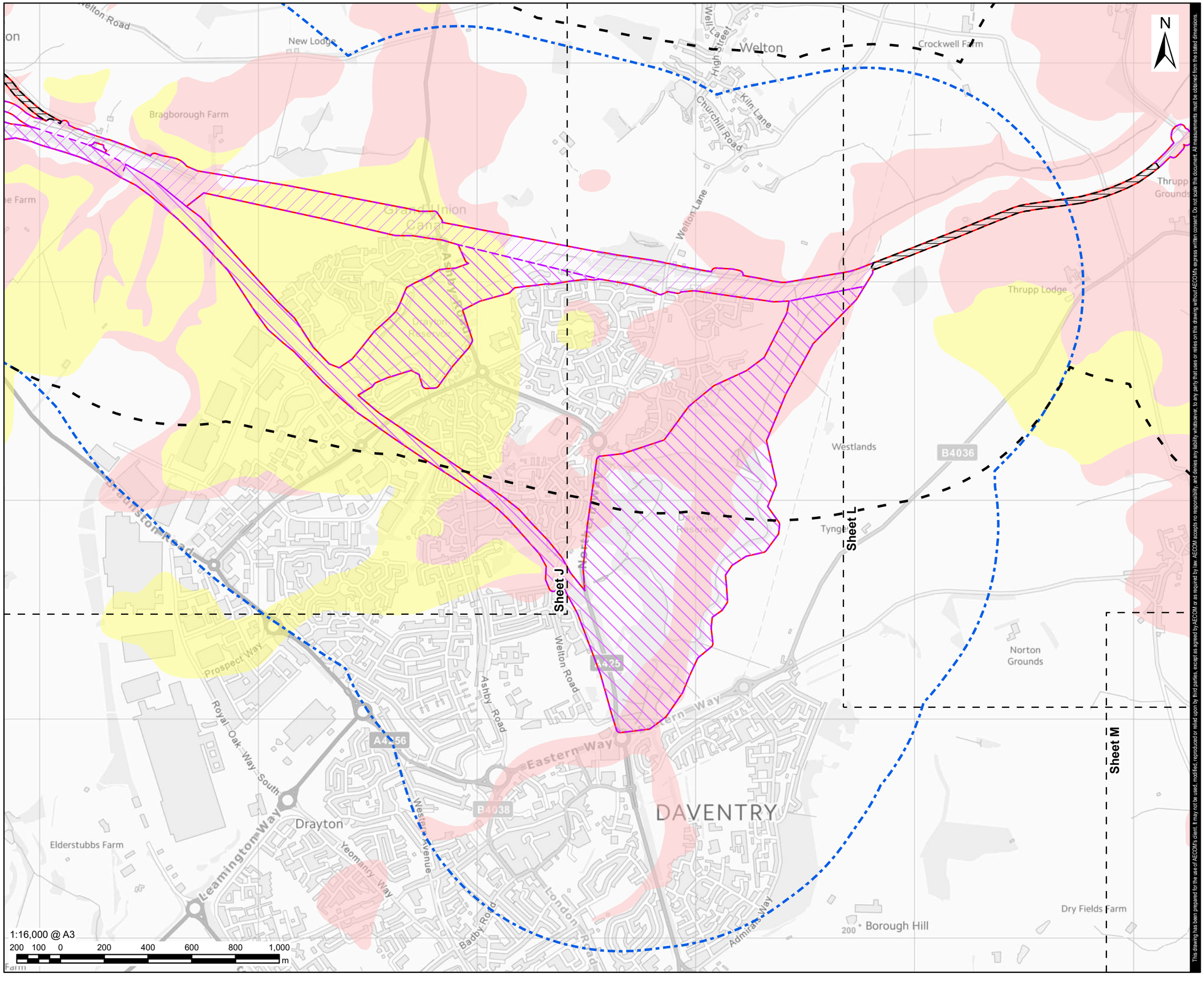
FIGURE TITLE

Parts 2 & 3 BGS Aquifer Classification Superficial Drift, Groundwater Abstractions, Source Protection Zones and Discharge Permits
Sheet J

FIGURE NUMBER

Figure 22-19

Filename: \\na.aecomnet.com\ls\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1\PFILW0014400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_ Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-08



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 3
- Part 3 - 1km Study Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

BGS Aquifer Classification - Superficial

- Secondary (undifferentiated)
- Secondary A

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey
5. Contains Environment Agency information © Environment Agency and/or database rights.
6. © Environment Agency copyright and/or database right 2016. All rights reserved.
7. Private Water Supply Abstraction: © Buckinghamshire Council 2025, © Central Bedfordshire Council 2025. © North Warwickshire Borough Council

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

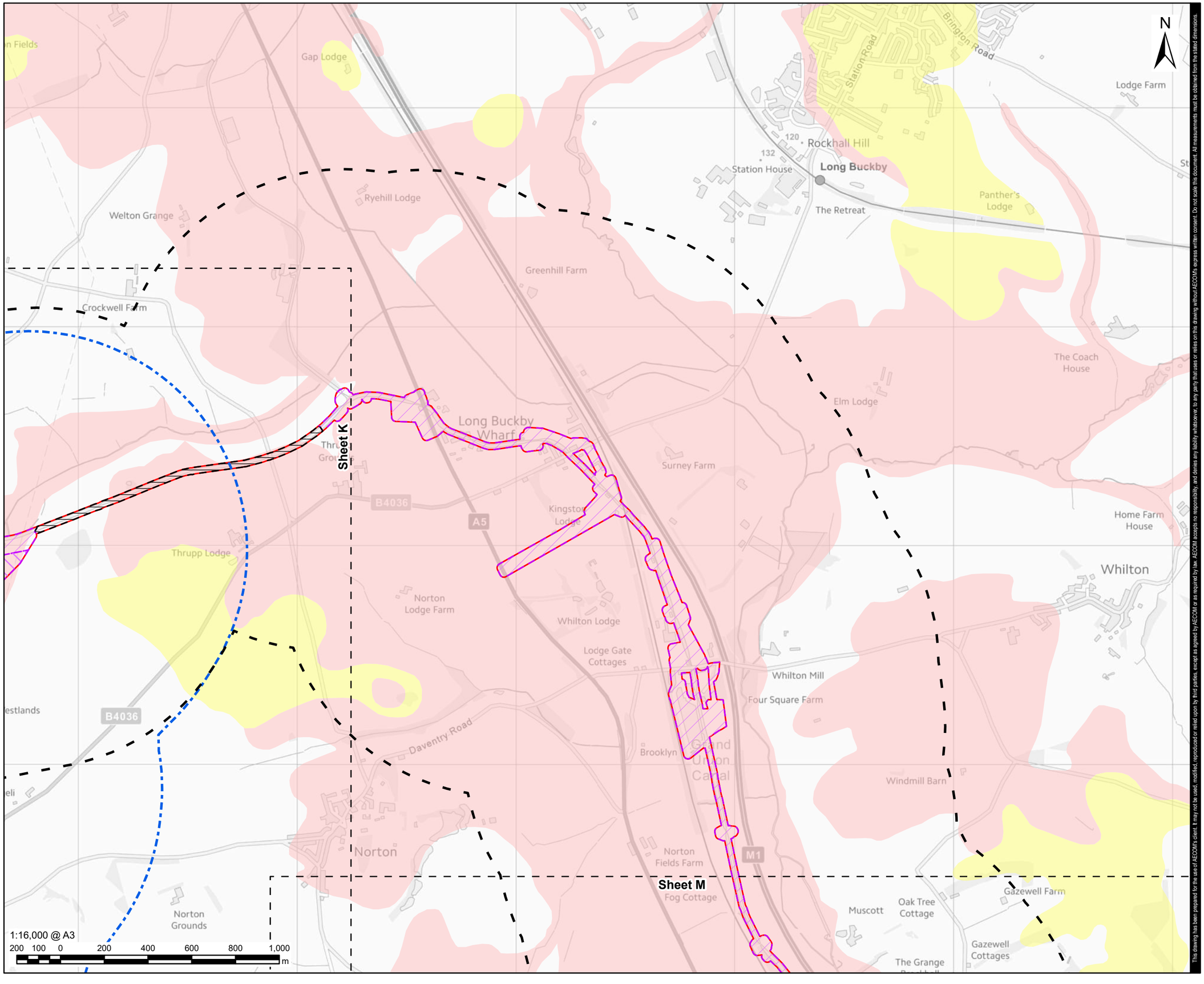
FIGURE TITLE

Parts 2 & 3 BGS Aquifer Classification Superficial Drift, Groundwater Abstractions, Source Protection Zones and Discharge Permits
Sheet K

FIGURE NUMBER

Figure 22-19

Filename: \\na.aecomnet.com\fs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW\0011\4400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-08



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 3
- Part 3 - 1km Study Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

BGS Aquifer Classification - Superficial

- Secondary (undifferentiated)
- Secondary A

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey
5. Contains Environment Agency information © Environment Agency and/or database rights.
6. © Environment Agency copyright and/or database right 2016. All rights reserved.
7. Private Water Supply Abstraction: © Buckinghamshire Council 2025, © Central Bedfordshire Council 2025. © North Warwickshire Borough Council

ISSUE PURPOSE

FINAL

PROJECT NUMBER

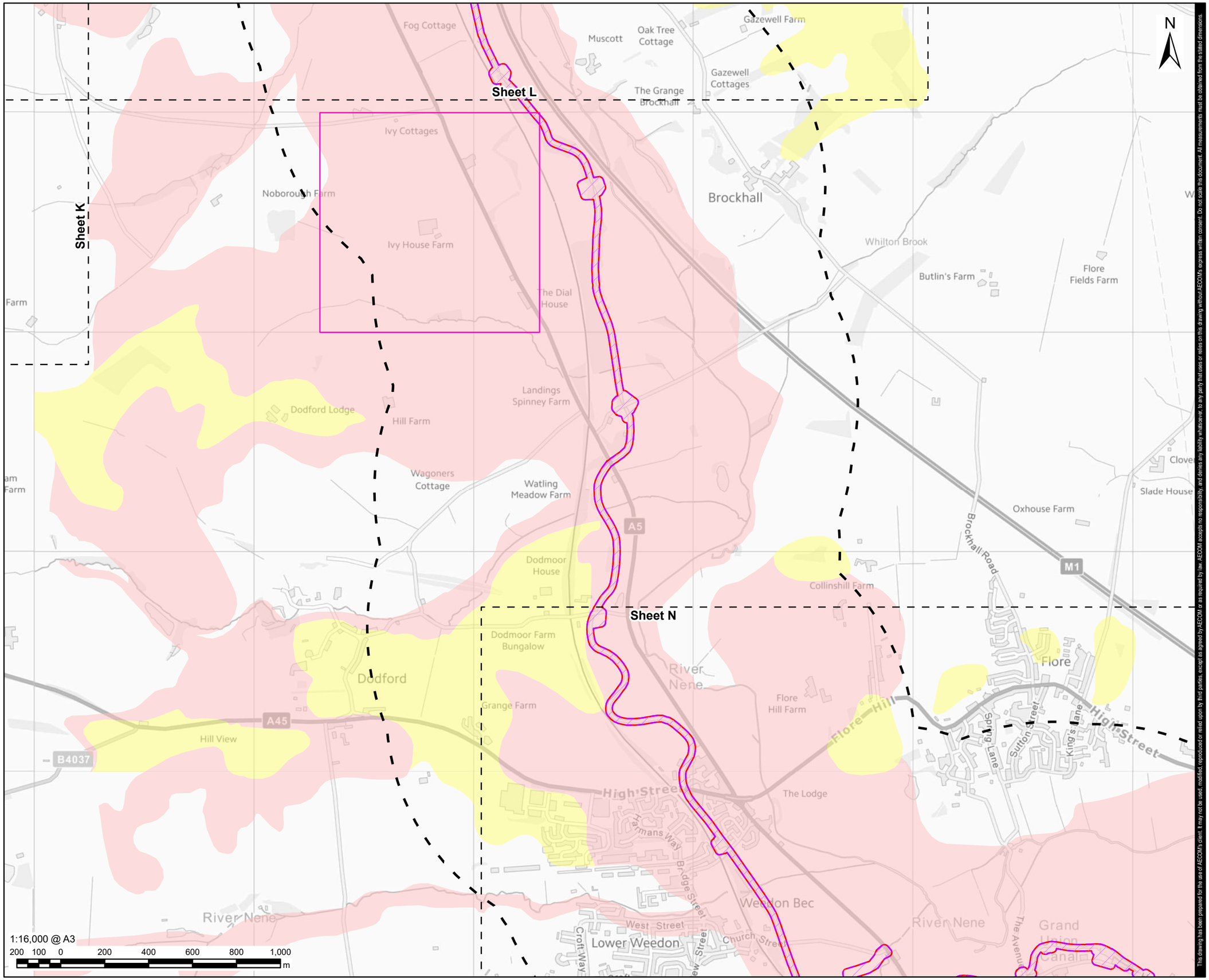
60720432

FIGURE TITLE

Parts 2 & 3 BGS Aquifer Classification Superficial Drift, Groundwater Abstractions, Source Protection Zones and Discharge Permits
Sheet L

FIGURE NUMBER

Figure 22-19



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Env Agency Groundwater Abstraction Licences Jan 2025 - 1km resolution

BGS Aquifer Classification - Superficial

- Secondary (undifferentiated)
- Secondary A

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey
5. Contains Environment Agency information © Environment Agency and/or database rights.
6. © Environment Agency copyright and/or database right 2016. All rights reserved.
7. Private Water Supply Abstraction: © Buckinghamshire Council 2025, © Central Bedfordshire Council 2025. © North Warwickshire Borough Council

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

FIGURE TITLE

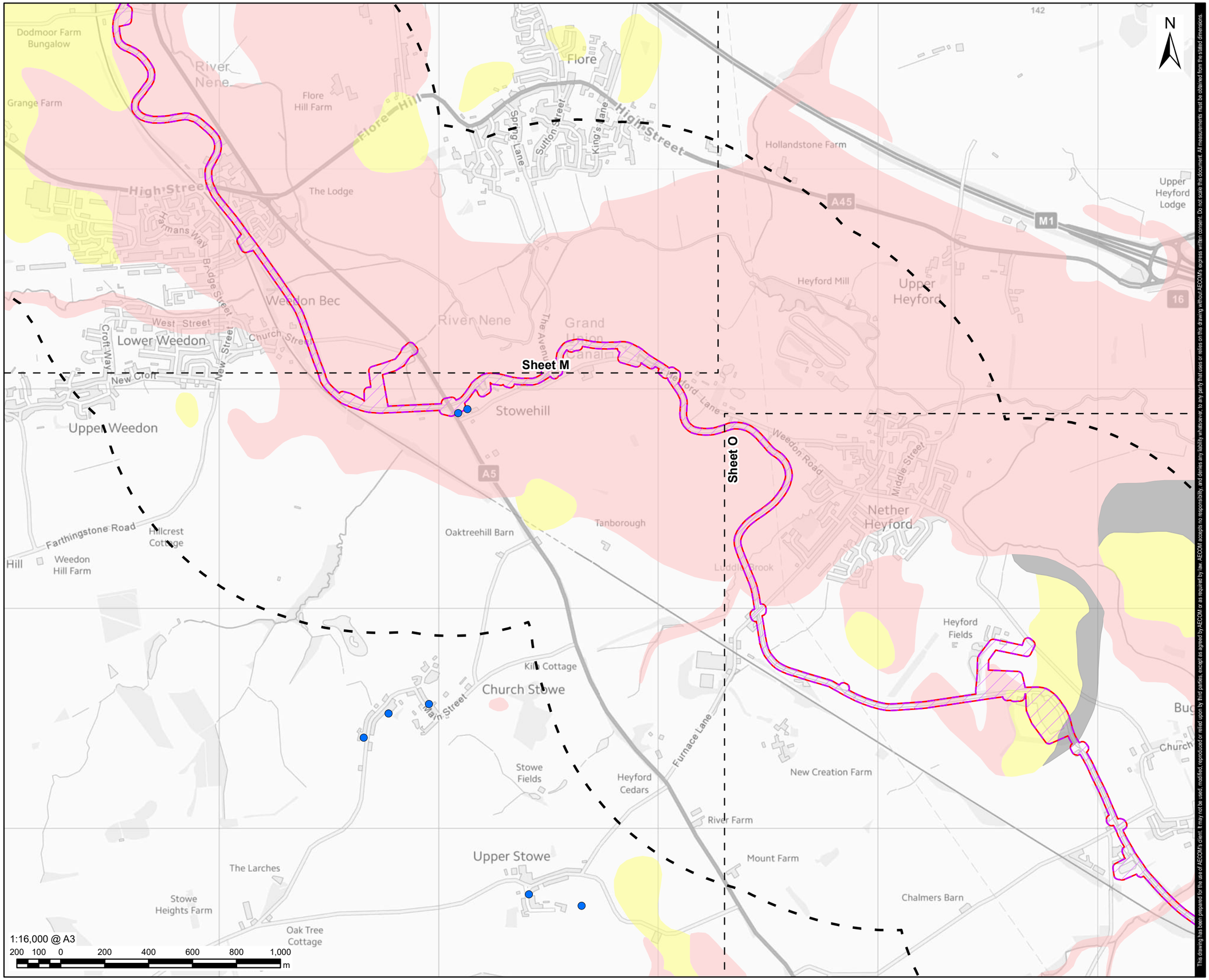
Parts 2 & 3 BGS Aquifer Classification Superficial Drift, Groundwater Abstractions, Source Protection Zones and Discharge Permits
Sheet M

FIGURE NUMBER

Figure 22-19

Filename: \\na.aecomnet.com\ls\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1\PFILW001\14400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-08

Filename: \\na.aecomnet.com\ifs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW00114400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_ Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-08



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Permitted Discharge (Groundwater)

BGS Aquifer Classification - Superficial

- Secondary (undifferentiated)
- Secondary A
- Unproductive

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey
5. Contains Environment Agency information © Environment Agency and/or database rights.
6. © Environment Agency copyright and/or database right 2016. All rights reserved.
7. Private Water Supply Abstraction: © Buckinghamshire Council 2025, © Central Bedfordshire Council 2025. © North Warwickshire Borough Council

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

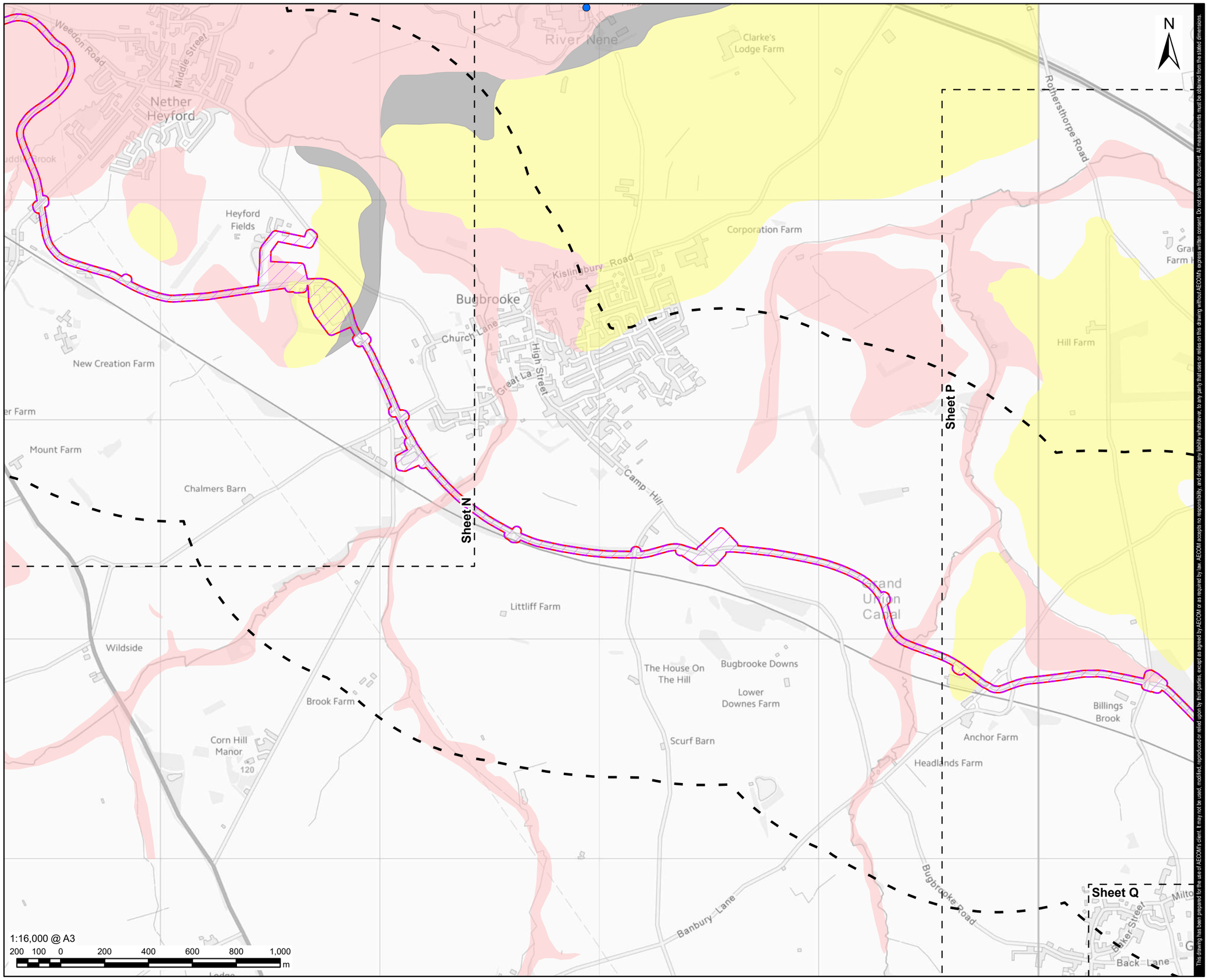
FIGURE TITLE

Parts 2 & 3 BGS Aquifer Classification Superficial Drift, Groundwater Abstractions, Source Protection Zones and Discharge Permits
Sheet N

FIGURE NUMBER

Figure 22-19

Filename: \\na.aecomnet.com\fs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFI\LW001\4400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_ Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-08



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Permitted Discharge (Groundwater)

BGS Aquifer Classification - Superficial

- Secondary (undifferentiated)
- Secondary A
- Unproductive

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey
5. Contains Environment Agency information © Environment Agency and/or database rights.
6. © Environment Agency copyright and/or database right 2016. All rights reserved.
7. Private Water Supply Abstraction: © Buckinghamshire Council 2025, © Central Bedfordshire Council 2025. © North Warwickshire Borough Council

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

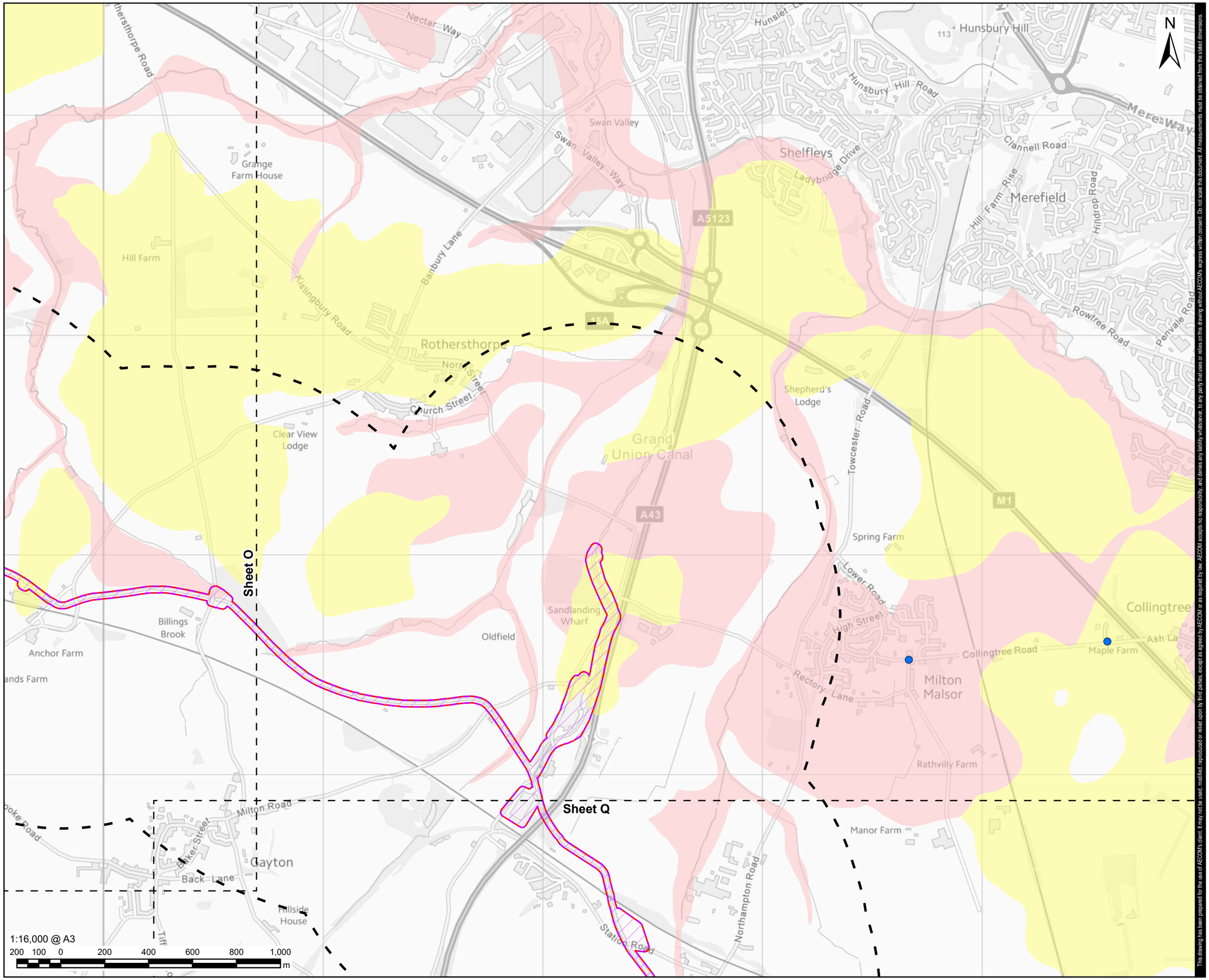
FIGURE TITLE

Parts 2 & 3 BGS Aquifer Classification Superficial Drift, Groundwater Abstractions, Source Protection Zones and Discharge Permits
Sheet O

FIGURE NUMBER

Figure 22-19

Filename: \\na.aecomnet.com\ls\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW00114400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_ Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-08



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Permitted Discharge (Groundwater)

BGS Aquifer Classification - Superficial

- Secondary (undifferentiated)
- Secondary A

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey
5. Contains Environment Agency information © Environment Agency and/or database rights.
6. © Environment Agency copyright and/or database right 2016. All rights reserved.
7. Private Water Supply Abstraction: © Buckinghamshire Council 2025, © Central Bedfordshire Council 2025. © North Warwickshire Borough Council

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

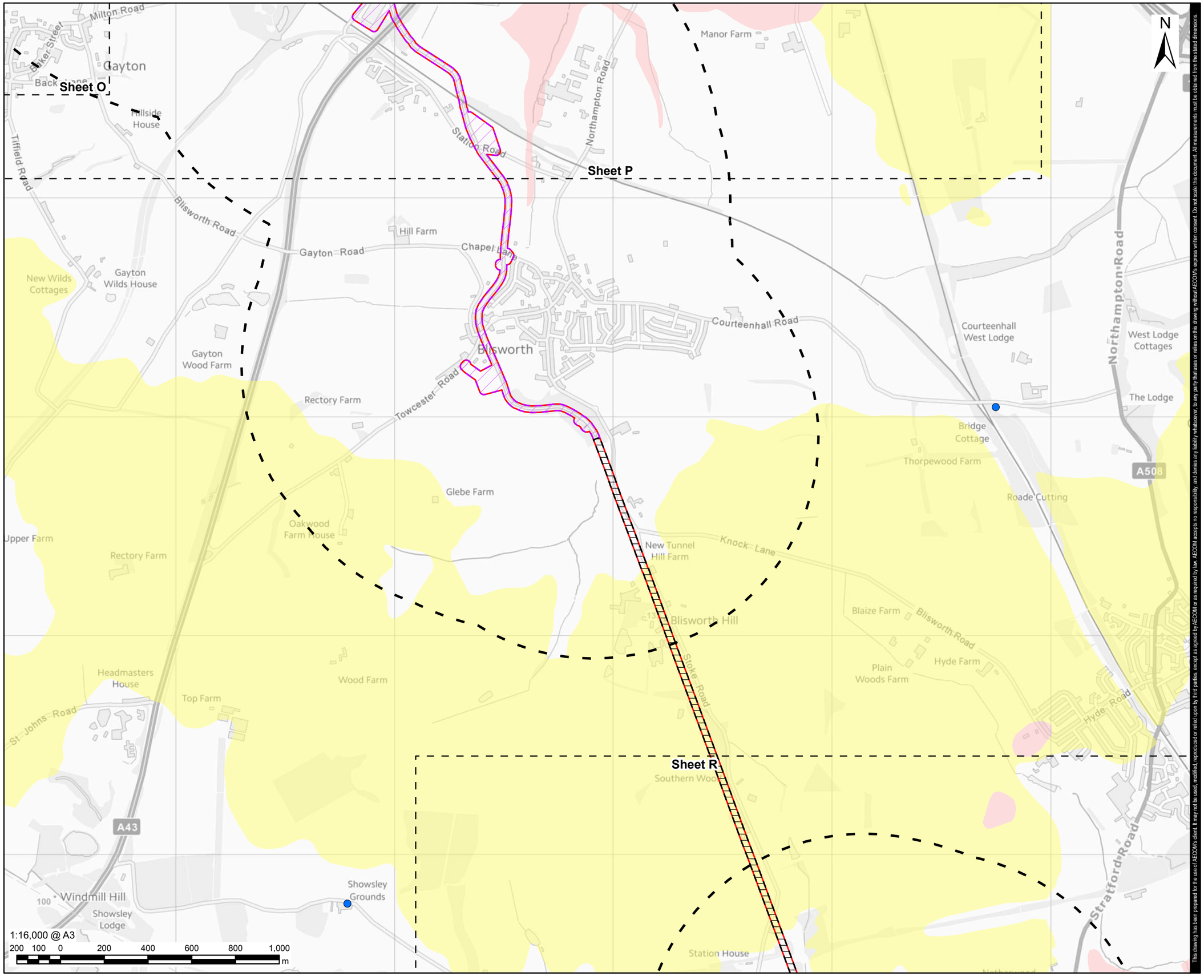
FIGURE TITLE

Parts 2 & 3 BGS Aquifer Classification Superficial Drift, Groundwater Abstractions, Source Protection Zones and Discharge Permits
Sheet P

FIGURE NUMBER

Figure 22-19

Filename: \\na.aecomnet.com\ifs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW001\44400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-08



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Permitted Discharge (Groundwater)

BGS Aquifer Classification - Superficial

- Secondary (undifferentiated)
- Secondary A

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey
5. Contains Environment Agency information © Environment Agency and/or database rights.
6. © Environment Agency copyright and/or database right 2016. All rights reserved.
7. Private Water Supply Abstraction: © Buckinghamshire Council 2025, © Central Bedfordshire Council 2025. © North Warwickshire Borough Council

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

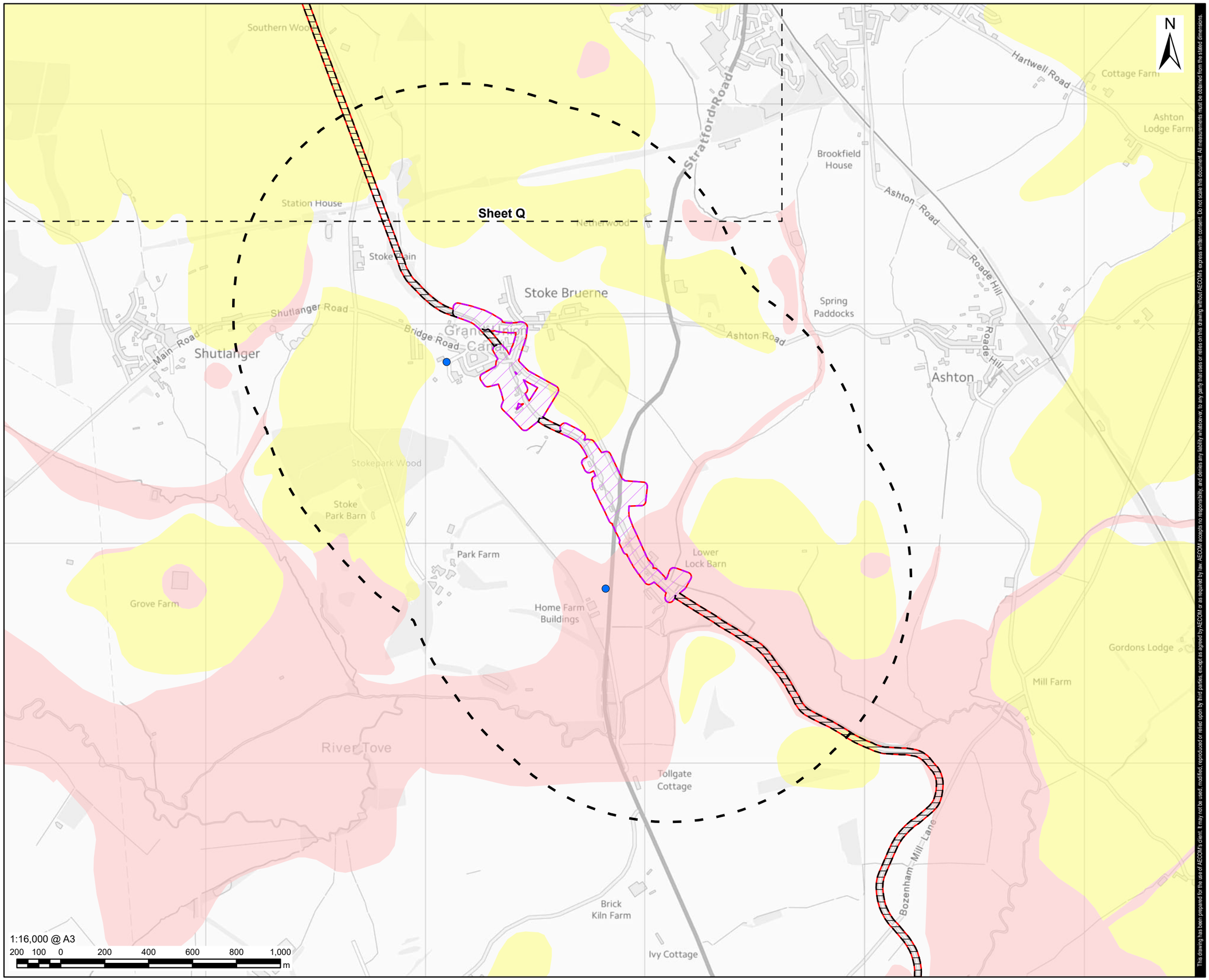
FIGURE TITLE

Parts 2 & 3 BGS Aquifer Classification Superficial Drift, Groundwater Abstractions, Source Protection Zones and Discharge Permits
Sheet Q

FIGURE NUMBER

Figure 22-19

Filename: \\na.aecomnet.com\ifs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW00114400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_ Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-08



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Permitted Discharge (Groundwater)

BGS Aquifer Classification - Superficial

- Secondary (undifferentiated)
- Secondary A

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey
5. Contains Environment Agency information © Environment Agency and/or database rights.
6. © Environment Agency copyright and/or database right 2016. All rights reserved.
7. Private Water Supply Abstraction: © Buckinghamshire Council 2025, © Central Bedfordshire Council 2025. © North Warwickshire Borough Council

ISSUE PURPOSE

FINAL

PROJECT NUMBER

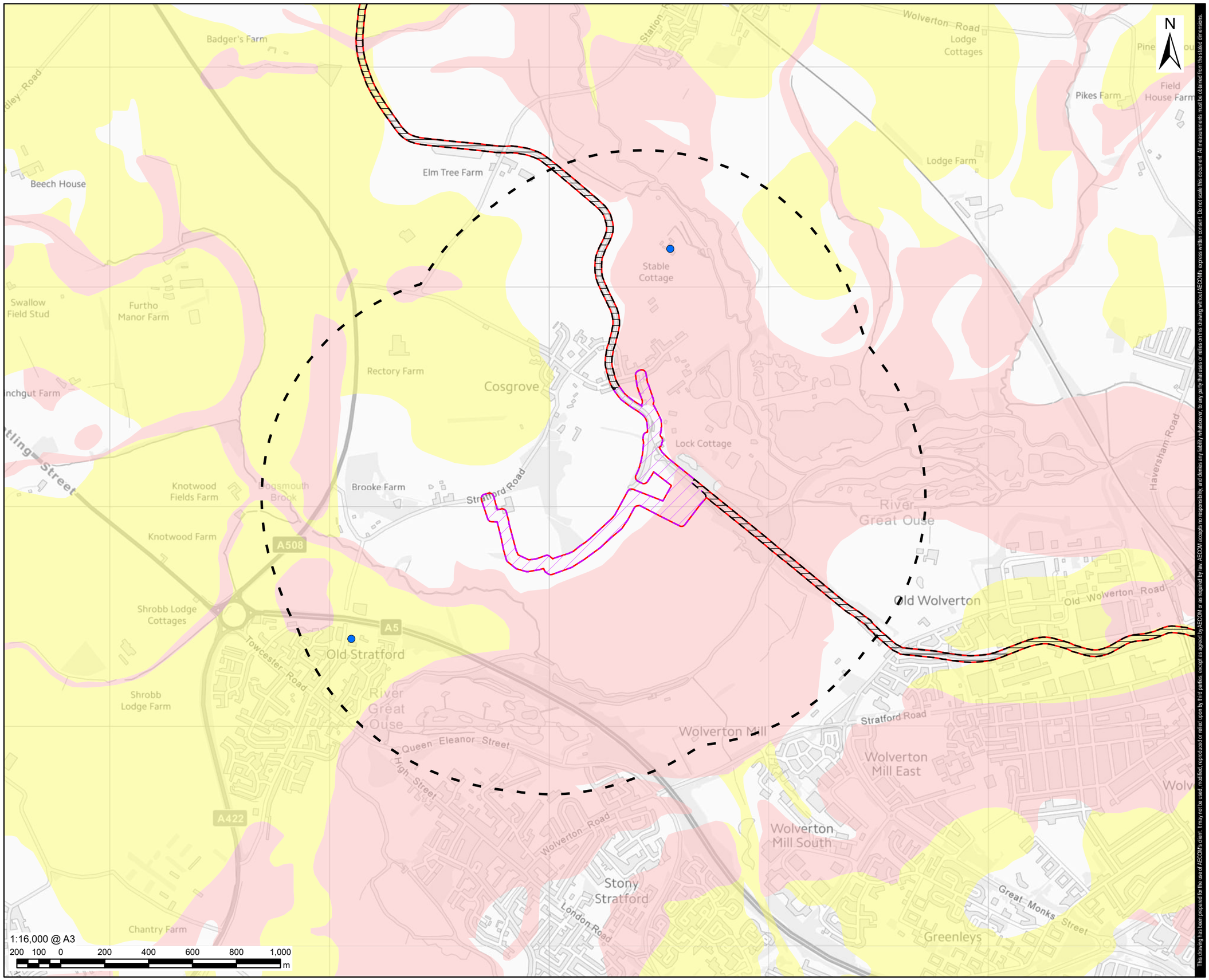
60720432

FIGURE TITLE

Parts 2 & 3 BGS Aquifer Classification Superficial Drift, Groundwater Abstractions, Source Protection Zones and Discharge Permits
Sheet R

FIGURE NUMBER

Figure 22-19



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Permitted Discharge (Groundwater)

BGS Aquifer Classification - Superficial

- Secondary (undifferentiated)
- Secondary A

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey
5. Contains Environment Agency information © Environment Agency and/or database rights.
6. © Environment Agency copyright and/or database right 2016. All rights reserved.
7. Private Water Supply Abstraction: © Buckinghamshire Council 2025, © Central Bedfordshire Council 2025. © North Warwickshire Borough Council

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

FIGURE TITLE

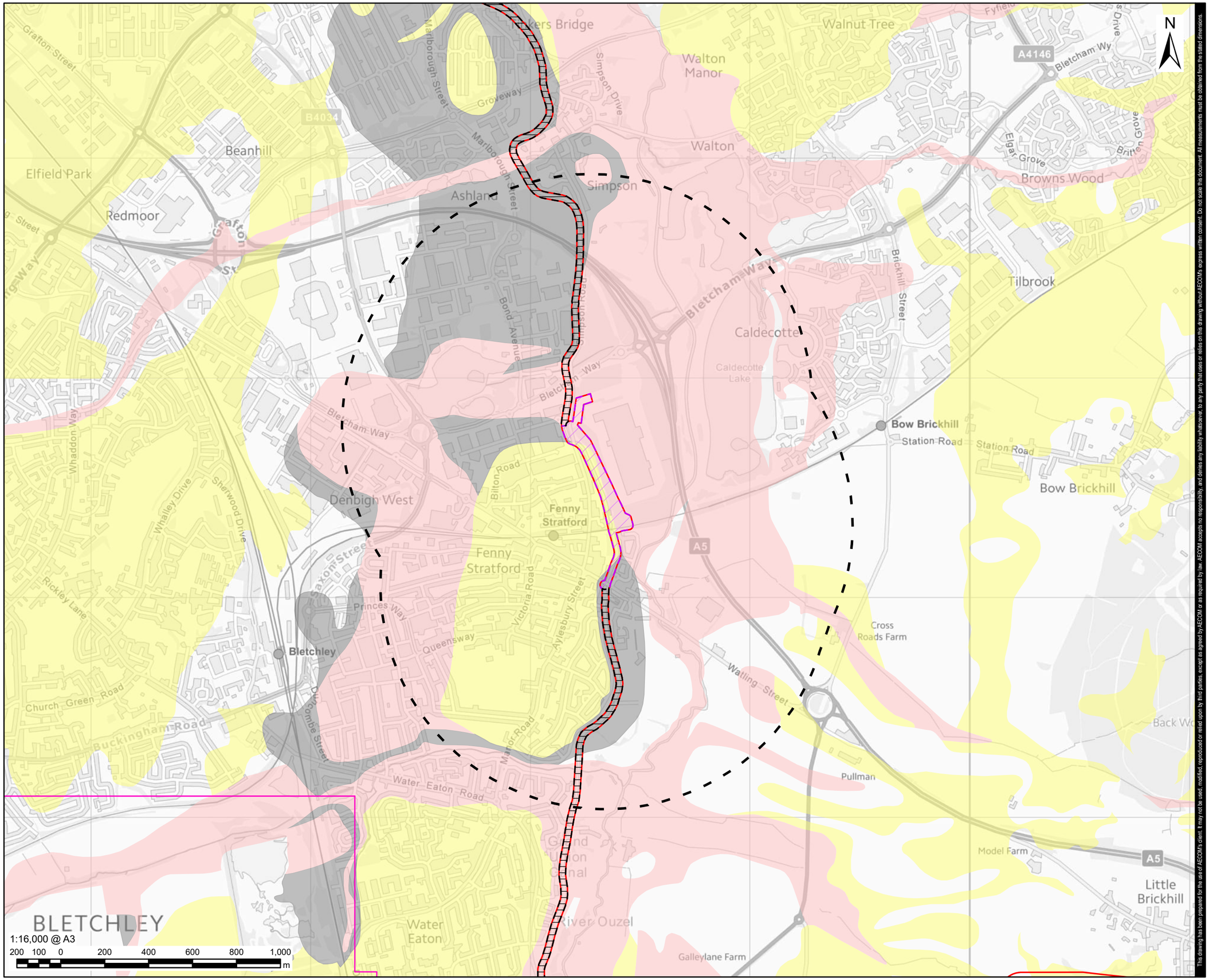
Parts 2 & 3 BGS Aquifer Classification Superficial Drift, Groundwater Abstractions, Source Protection Zones and Discharge Permits
Sheet S

FIGURE NUMBER

Figure 22-19

Filename: \\na.aecomnet.com\ifs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1\PFI\LW001\44400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-08

Filename: \\na.aecomnet.com\lfs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW00114400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-08



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Env Agency Groundwater Abstraction Licences Jan 2025 - 1km resolution

BGS Aquifer Classification - Superficial

- Secondary (undifferentiated)
- Secondary A
- Unproductive

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey
5. Contains Environment Agency information © Environment Agency and/or database rights.
6. © Environment Agency copyright and/or database right 2016. All rights reserved.
7. Private Water Supply Abstraction: © Buckinghamshire Council 2025, © Central Bedfordshire Council 2025. © North Warwickshire Borough Council

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

FIGURE TITLE

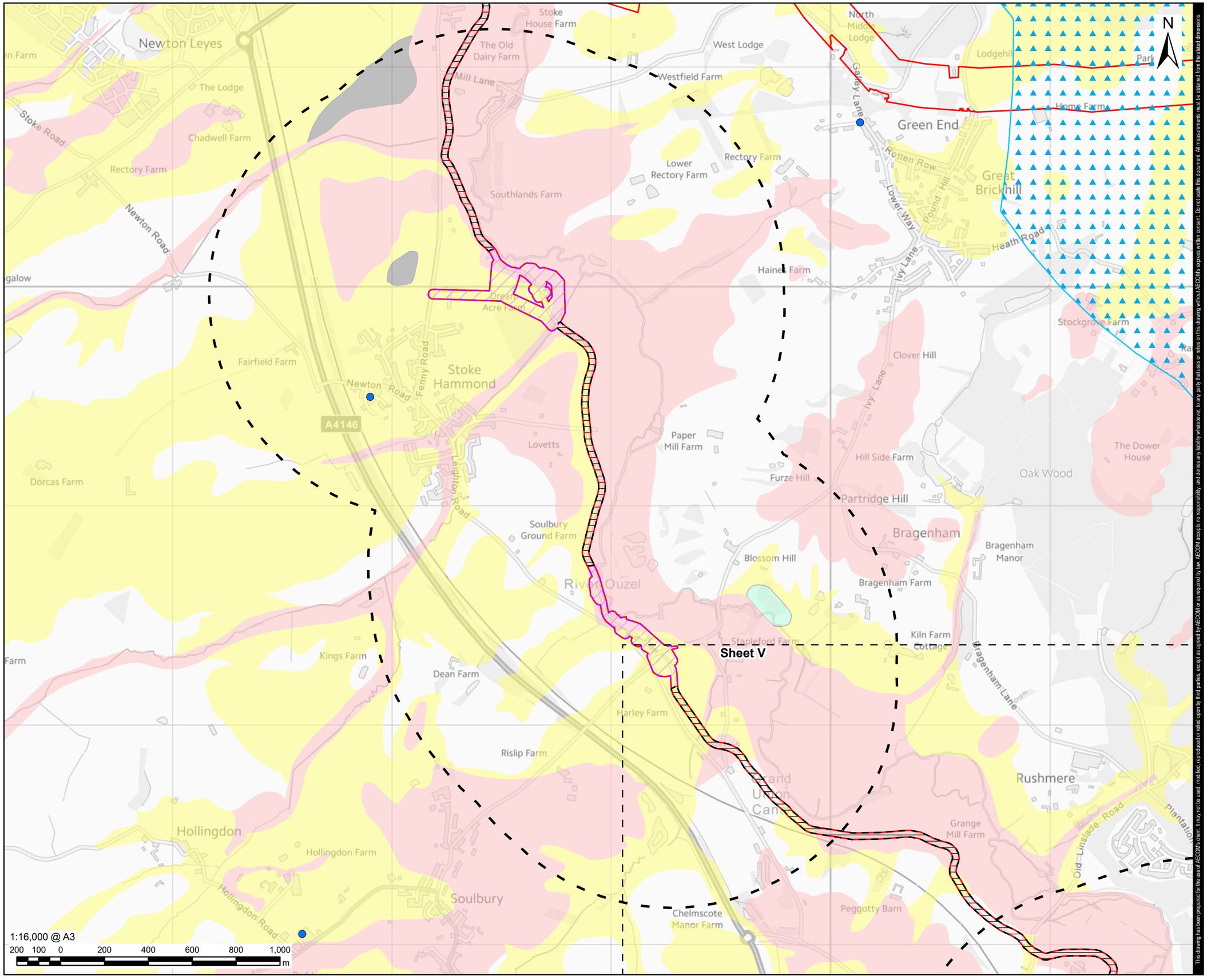
Parts 2 & 3 BGS Aquifer Classification Superficial Drift, Groundwater Abstractions, Source Protection Zones and Discharge Permits
Sheet T

FIGURE NUMBER

Figure 22-19

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

Filename: \\na.aecomnet.com\lfs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW00114400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-08



AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Permitted Discharge (Groundwater)

Source Protection Zone

- Zone III - Total Catchment

BGS Aquifer Classification - Superficial

- Secondary (undifferentiated)
- Secondary A
- Unknown (lakes+landslip)
- Unproductive

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey
5. Contains Environment Agency information © Environment Agency and/or database rights.
6. © Environment Agency copyright and/or database right 2016. All rights reserved.
7. Private Water Supply Abstraction: © Buckinghamshire Council 2025, © Central Bedfordshire Council 2025. © North Warwickshire Borough Council

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

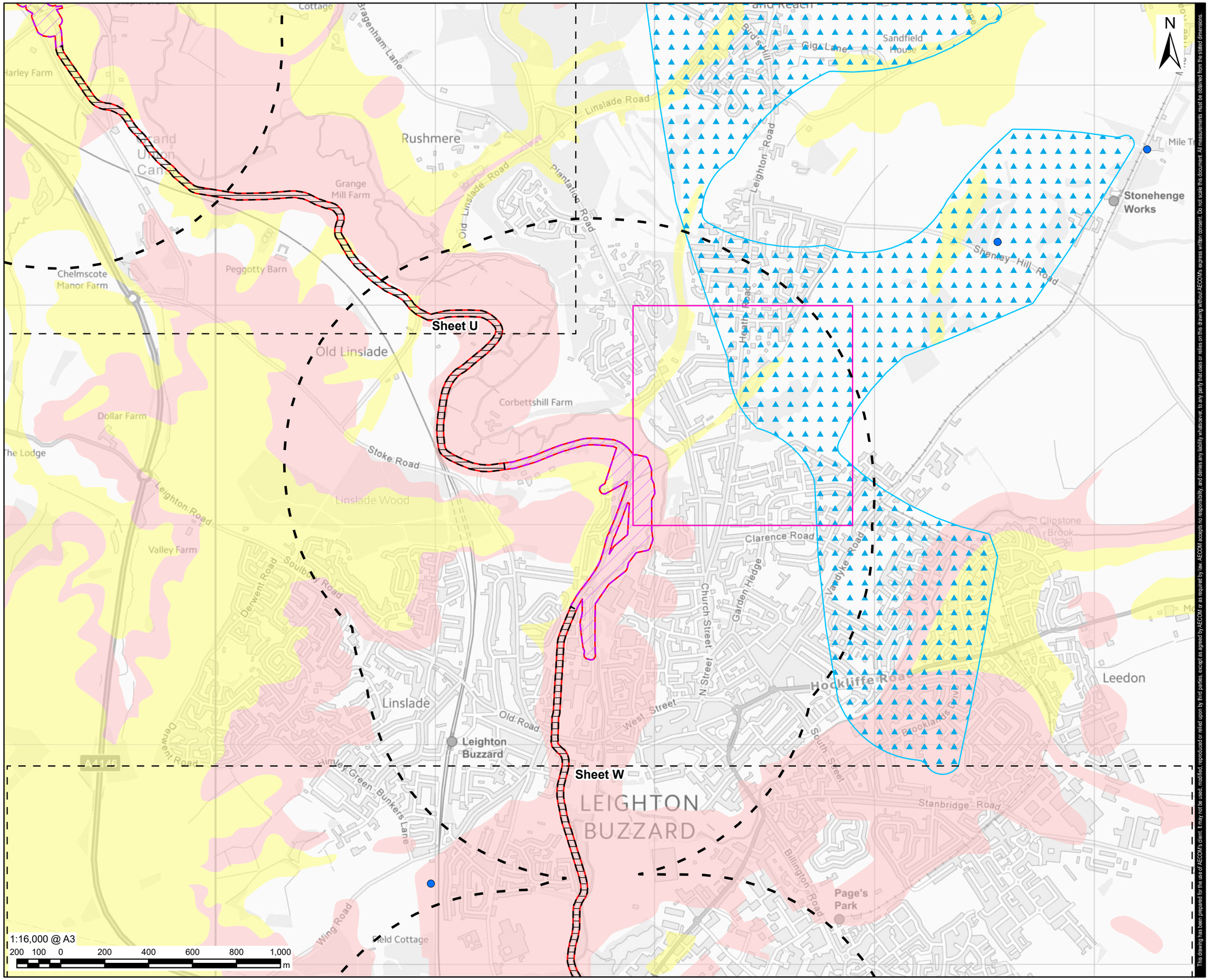
FIGURE TITLE

Parts 2 & 3 BGS Aquifer Classification Superficial Drift, Groundwater Abstractions, Source Protection Zones and Discharge Permits
Sheet U

FIGURE NUMBER

Figure 22-19

Filename: \\na.aecomnet.com\lfs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW\00114400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-08



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Permitted Discharge (Groundwater)
- Env Agency Groundwater Abstraction Licences Jan 2025 - 1km resolution

Source Protection Zone

- Zone III - Total Catchment

BGS Aquifer Classification - Superficial

- Secondary (undifferentiated)
- Secondary A

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey
5. Contains Environment Agency information © Environment Agency and/or database rights.
6. © Environment Agency copyright and/or database right 2016. All rights reserved.
7. Private Water Supply Abstraction: © Buckinghamshire Council 2025, © Central Bedfordshire Council 2025. © North Warwickshire Borough Council

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

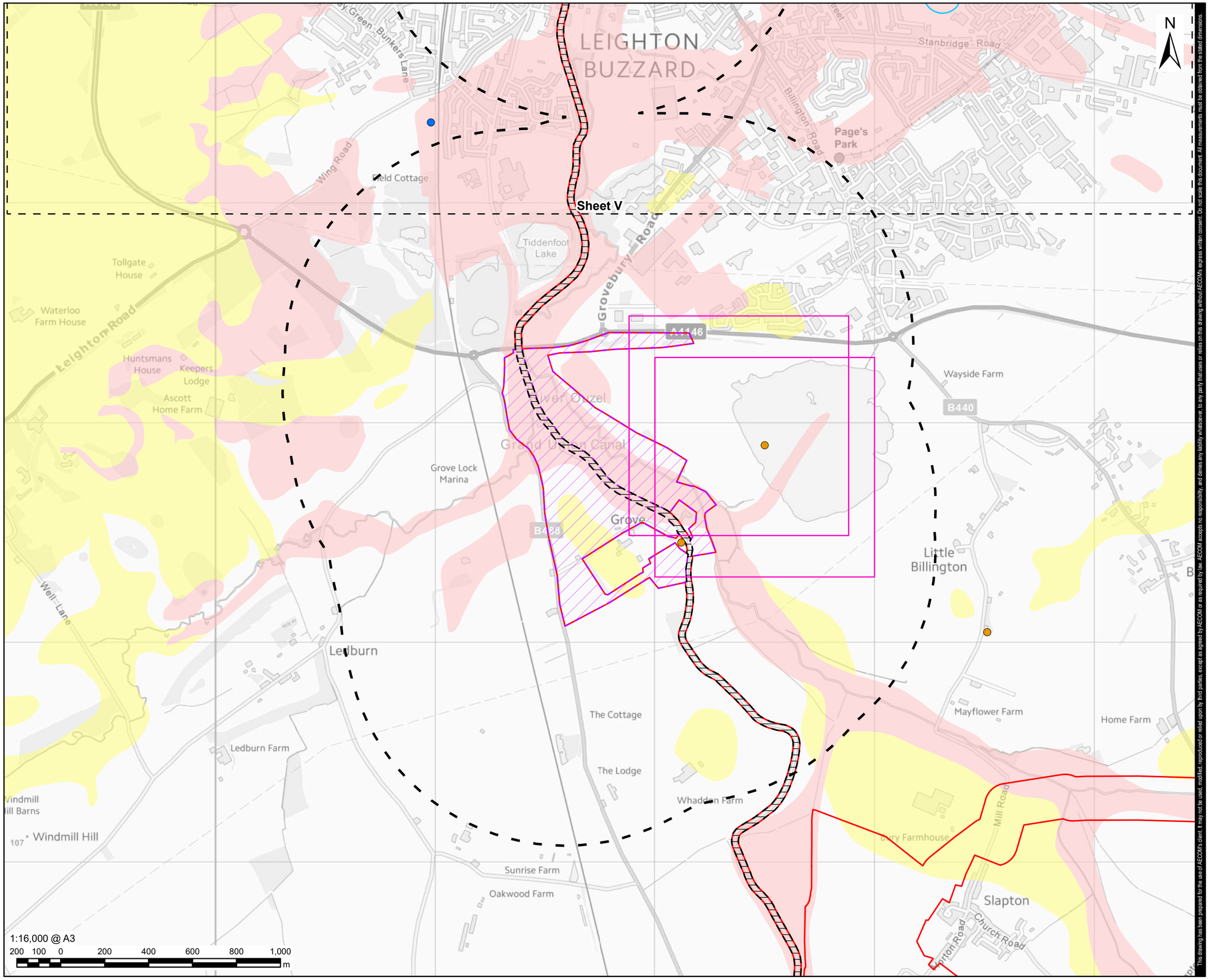
FIGURE TITLE

Parts 2 & 3 BGS Aquifer Classification Superficial Drift, Groundwater Abstractions, Source Protection Zones and Discharge Permits
Sheet V

FIGURE NUMBER

Figure 22-19

Filename: \\na.aecomnet.com\ils\EMEA\Basingstoke-UKBAS\1\Legacy\UKBAS1\PFILW0014400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_ Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-08



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Permitted Discharge (Groundwater)
- Private Water Supply Abstraction
- Env Agency Groundwater Abstraction Licences Jan 2025 - 1km resolution

Source Protection Zone

- Zone III - Total Catchment

BGS Aquifer Classification - Superficial

- Secondary (undifferentiated)
- Secondary A

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey
5. Contains Environment Agency information © Environment Agency and/or database rights.
6. © Environment Agency copyright and/or database right 2016. All rights reserved.
7. Private Water Supply Abstraction: © Buckinghamshire Council 2025, © Central Bedfordshire Council 2025. © North Warwickshire Borough Council

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

FIGURE TITLE

Parts 2 & 3 BGS Aquifer Classification Superficial Drift, Groundwater Abstractions, Source Protection Zones and Discharge Permits
Sheet W

FIGURE NUMBER

Figure 22-19

Grand Union Canal Transfer

Figure 22-20: Parts 2 & 3 WFD Groundwater Bodies

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

Filename: \\na.aecomnet.com\ifs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW001\44400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_18_to_22_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-08

Staffordshire County
Lichfield District
Tamworth District (B)
Hinckley and Bosworth District (B)
Blaby District
Oadby and Wigston District (B)
Rutland
Birmingham District (B)
North Warwickshire District (B)
Leicestershire County
Harborough District
Nuneaton and Bedworth District (B)
Huntingdonshire District
Cambridgeshire County
Solihull District (B)
Coventry District (B)
North Northamptonshire
Rugby District (B)
Warwick District
West Northamptonshire
Warwickshire County
Stratford-on-Avon District
Bedford (B)
Wychavon District
Worcestershire County
Milton Keynes (B)
Tewkesbury District (B)
Central Bedfordshire
Cotswold District
Gloucestershire County
Oxfordshire County
Cherwell District
Buckinghamshire
West Oxfordshire District
Luton (B)
A
B
C
D
E
F
G
H
I
J
K
L
M
N
O
P
Q
R
S
T
U
V
W
1:300,000 @ A3
2 1 0 2 4 6 8 10 km

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- EIA Scoping Boundary
- Part 2 - 1km Study Area
- Part 3 - 1km Study Area
- County Boundary
- District Boundary
- Figure Extent

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. Contains public sector information licensed under the Open Government Licence v3.0
5. Study areas are based on Part 2 (Indicative Work Area) and Part 3 EIA Scoping Boundaries. Part 2 (Indicative Non-Work Area) EIA Scoping Boundary is excluded as no physical works are proposed

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

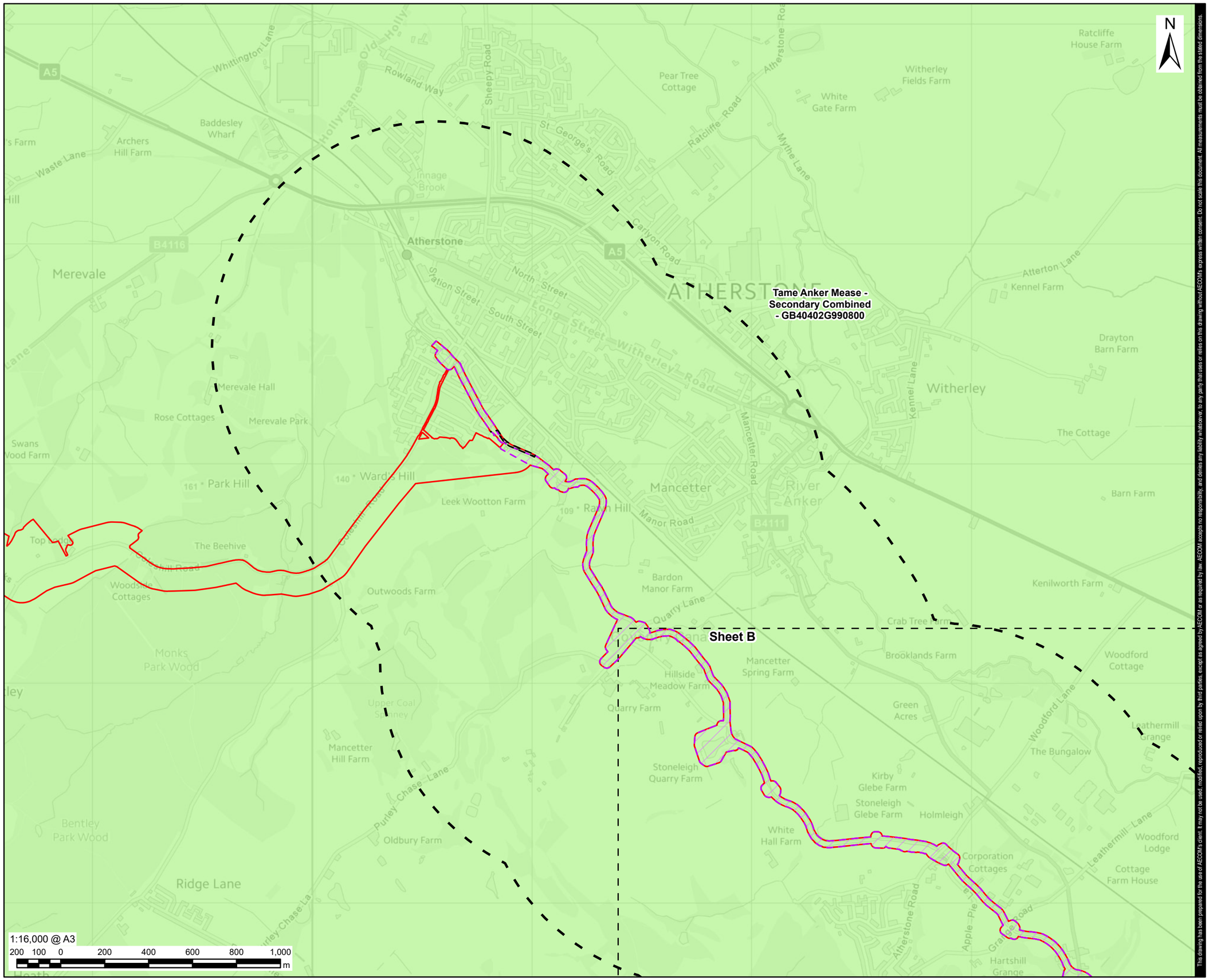
FIGURE TITLE

Parts 2 & 3 WFD Groundwater Bodies Overview

FIGURE NUMBER

Figure 22-20

Filename: \\na.aecomnet.com\fs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW00114400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_18_to_22_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-08



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

WFD Cycle 3 Groundwater Bodies and Status

- Good

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. Contains public sector information licensed under the Open Government Licence v3.0

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

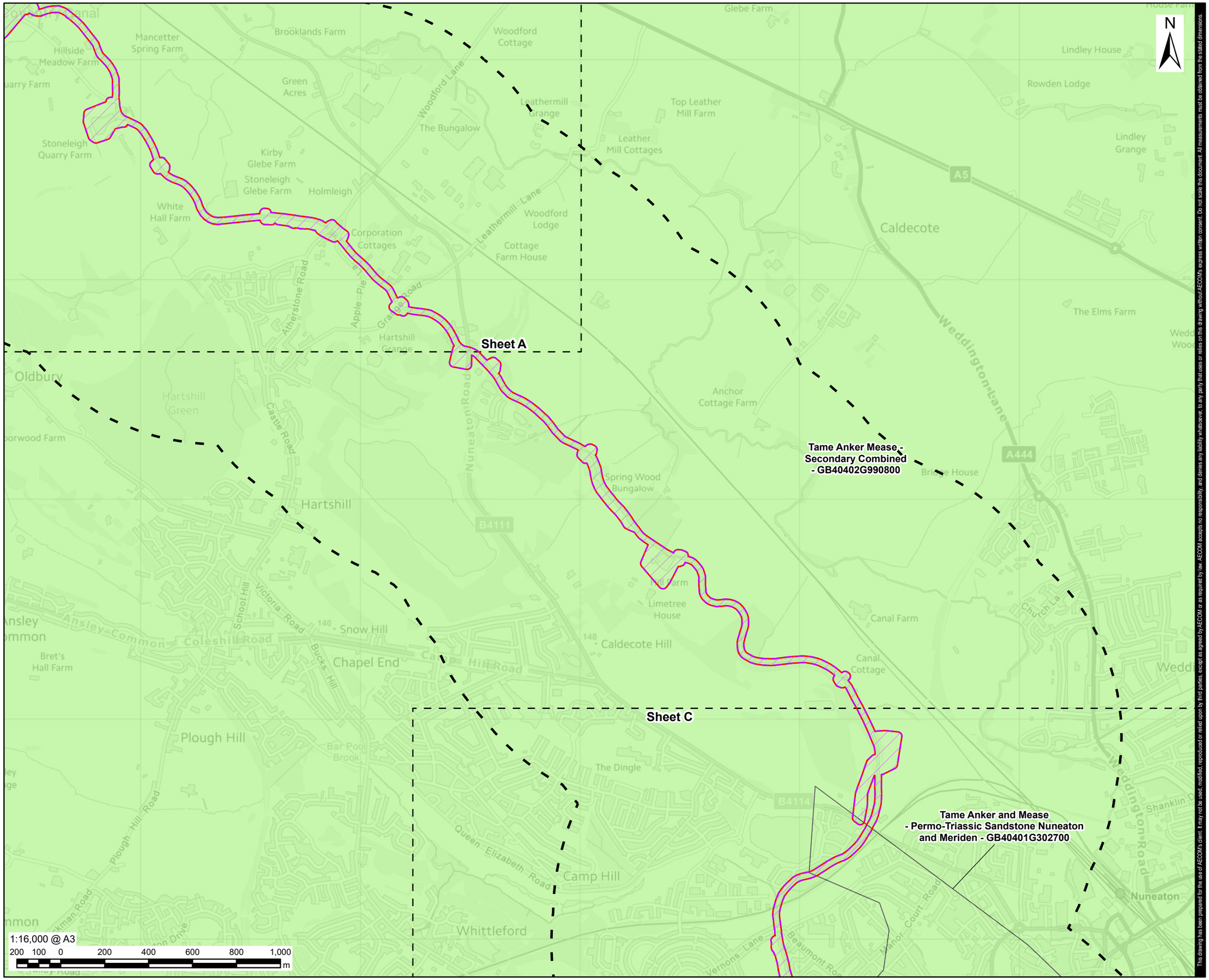
FIGURE TITLE

Parts 2 & 3 WFD Groundwater Bodies Sheet A

FIGURE NUMBER

Figure 22-20

Filename: \\na.aecomnet.com\ifs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1\PFILW001\114400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_ Part_2_3_Figs_22_18_to_22_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-08



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

WFD Cycle 3 Groundwater Bodies and Status

- Good

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. Contains public sector information licensed under the Open Government Licence v3.0

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

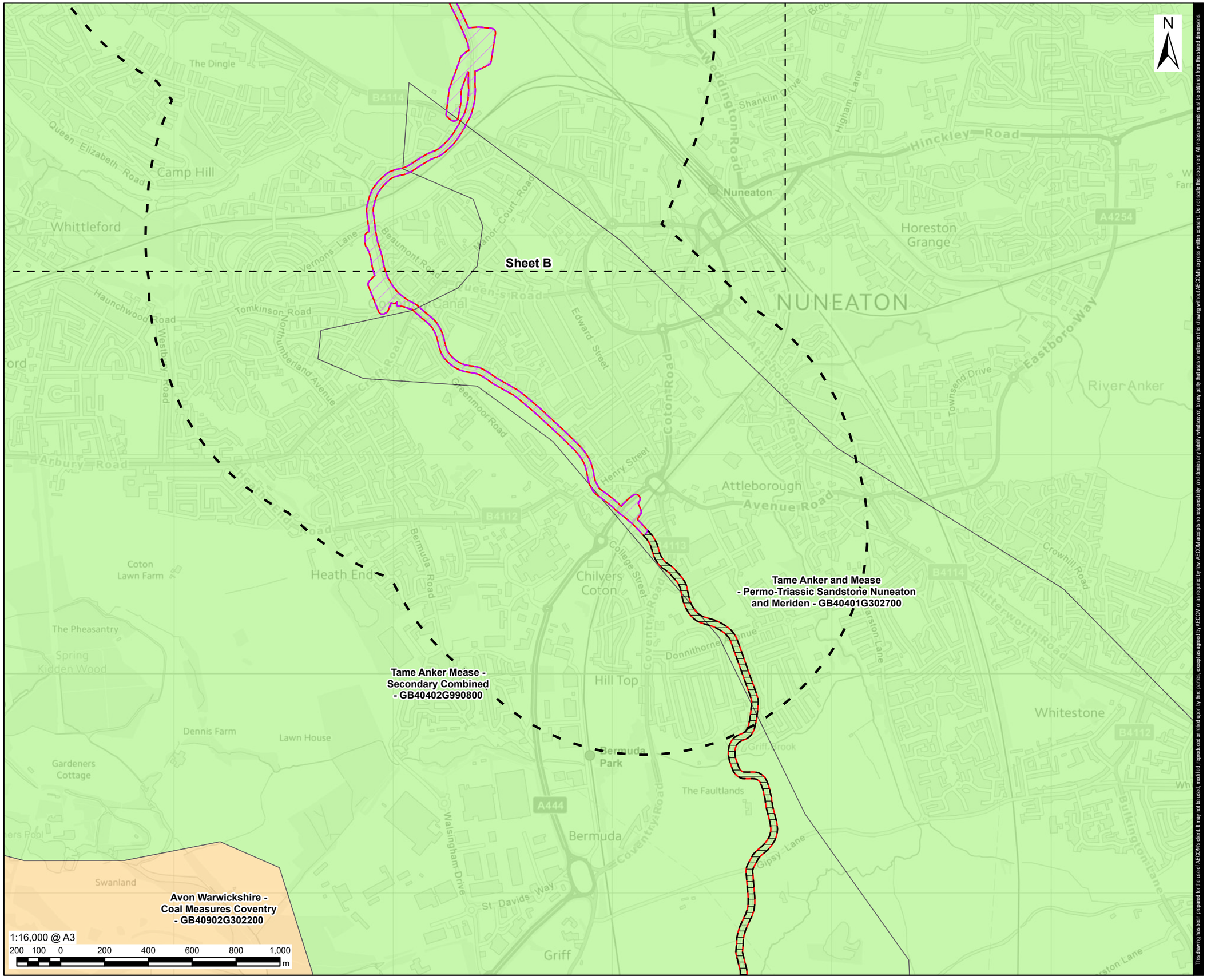
FIGURE TITLE

Parts 2 & 3 WFD Groundwater Bodies Sheet B

FIGURE NUMBER

Figure 22-20

Filename: \\na.aecomnet.com\lls\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW0011400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_ Part_2_3_Figs_22_18_to_22_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-08



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

WFD Cycle 3 Groundwater Bodies and Status

- Good
- Poor

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. Contains public sector information licensed under the Open Government Licence v3.0

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

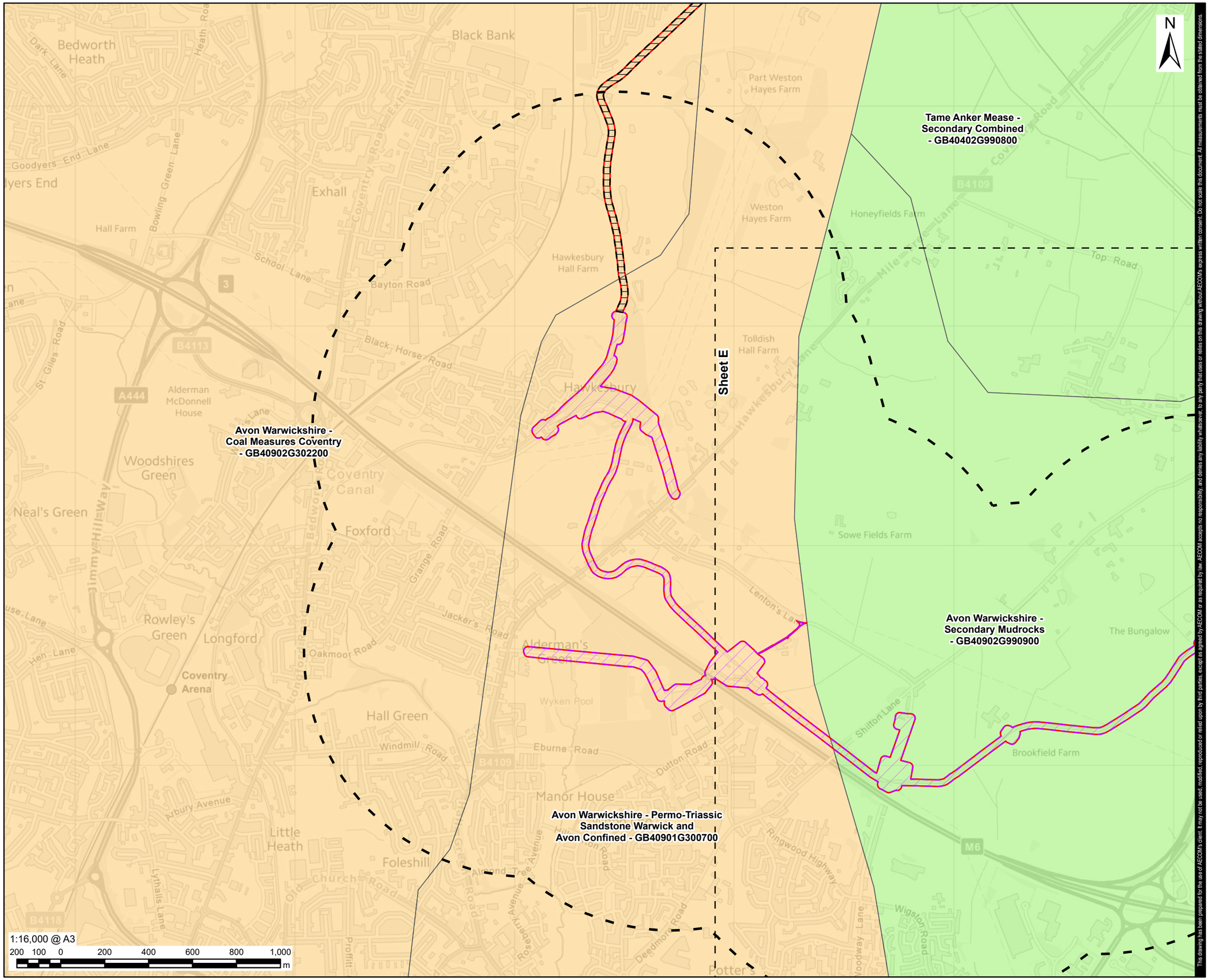
FIGURE TITLE

Parts 2 & 3 WFD Groundwater Bodies Sheet C

FIGURE NUMBER

Figure 22-20

Filename: \\na.aecomnet.com\fs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW00114400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_18_to_22_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-08



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

WFD Cycle 3 Groundwater Bodies and Status

- Good
- Poor

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. Contains public sector information licensed under the Open Government Licence v3.0

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

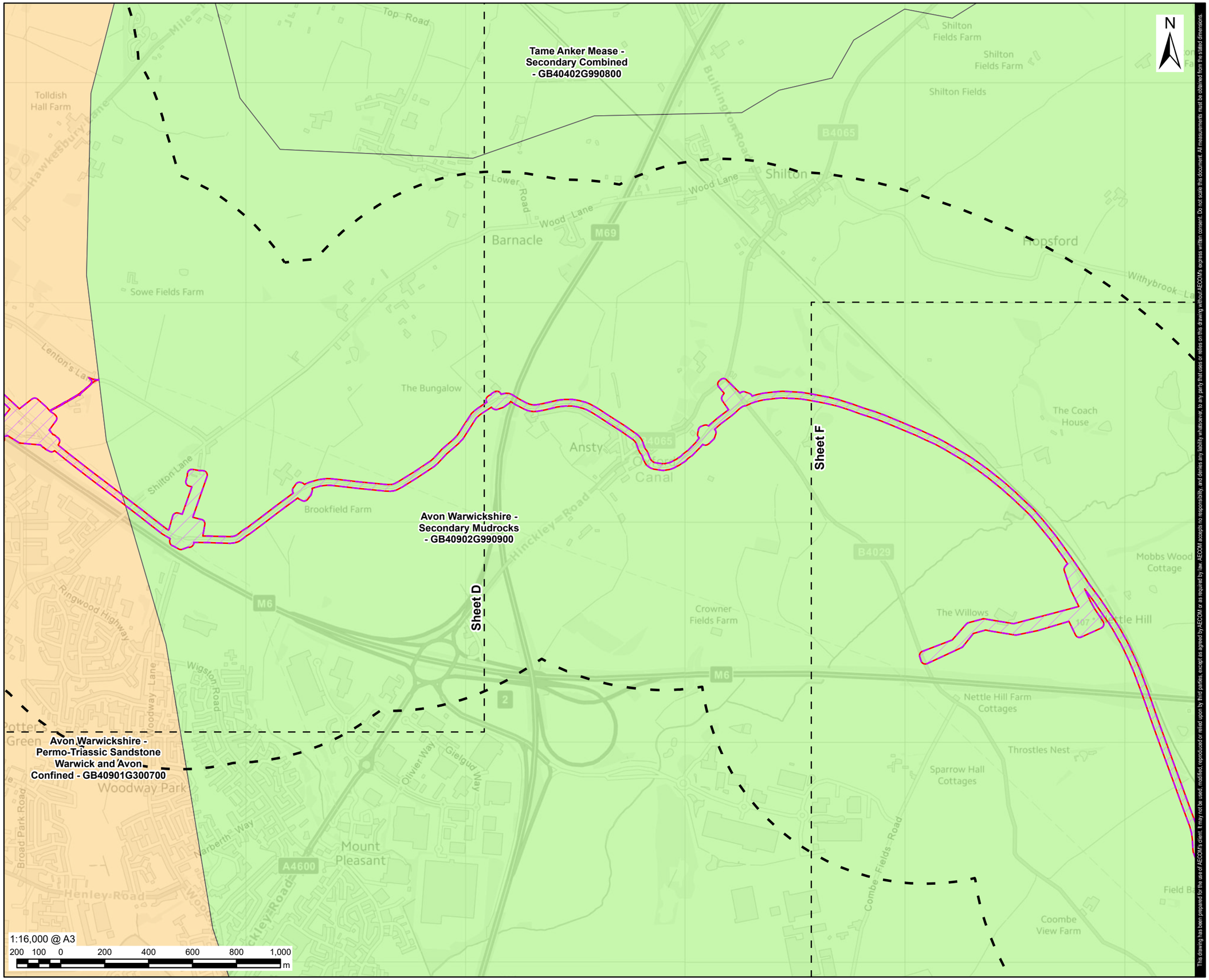
FIGURE TITLE

Parts 2 & 3 WFD Groundwater Bodies Sheet D

FIGURE NUMBER

Figure 22-20

Filename: \\na.aecomnet.com\fs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFIL\WO\114400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_18_to_22_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-08



AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

WFD Cycle 3 Groundwater Bodies and Status

- Good
- Poor

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. Contains public sector information licensed under the Open Government Licence v3.0

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

FIGURE TITLE

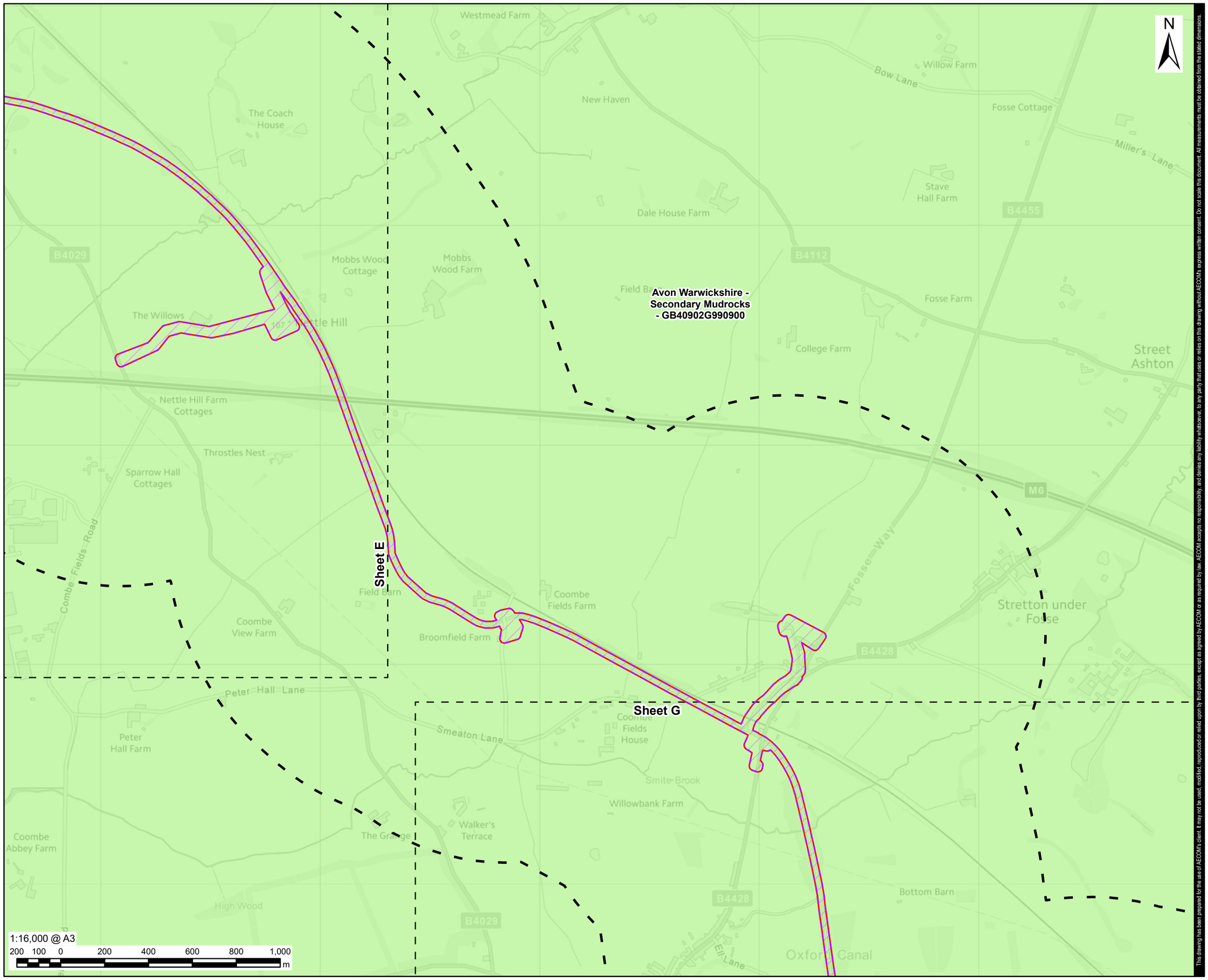
Parts 2 & 3 WFD Groundwater Bodies Sheet E

FIGURE NUMBER

Figure 22-20

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

Filename: \\na.aecomnet.com\ifs\EMEABasingstoke-UKBAS1\Legacy\UKBAS1PFILW00114400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_18_to_22_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-08



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

WFD Cycle 3 Groundwater Bodies and Status

- Good

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. Contains public sector information licensed under the Open Government Licence v3.0

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

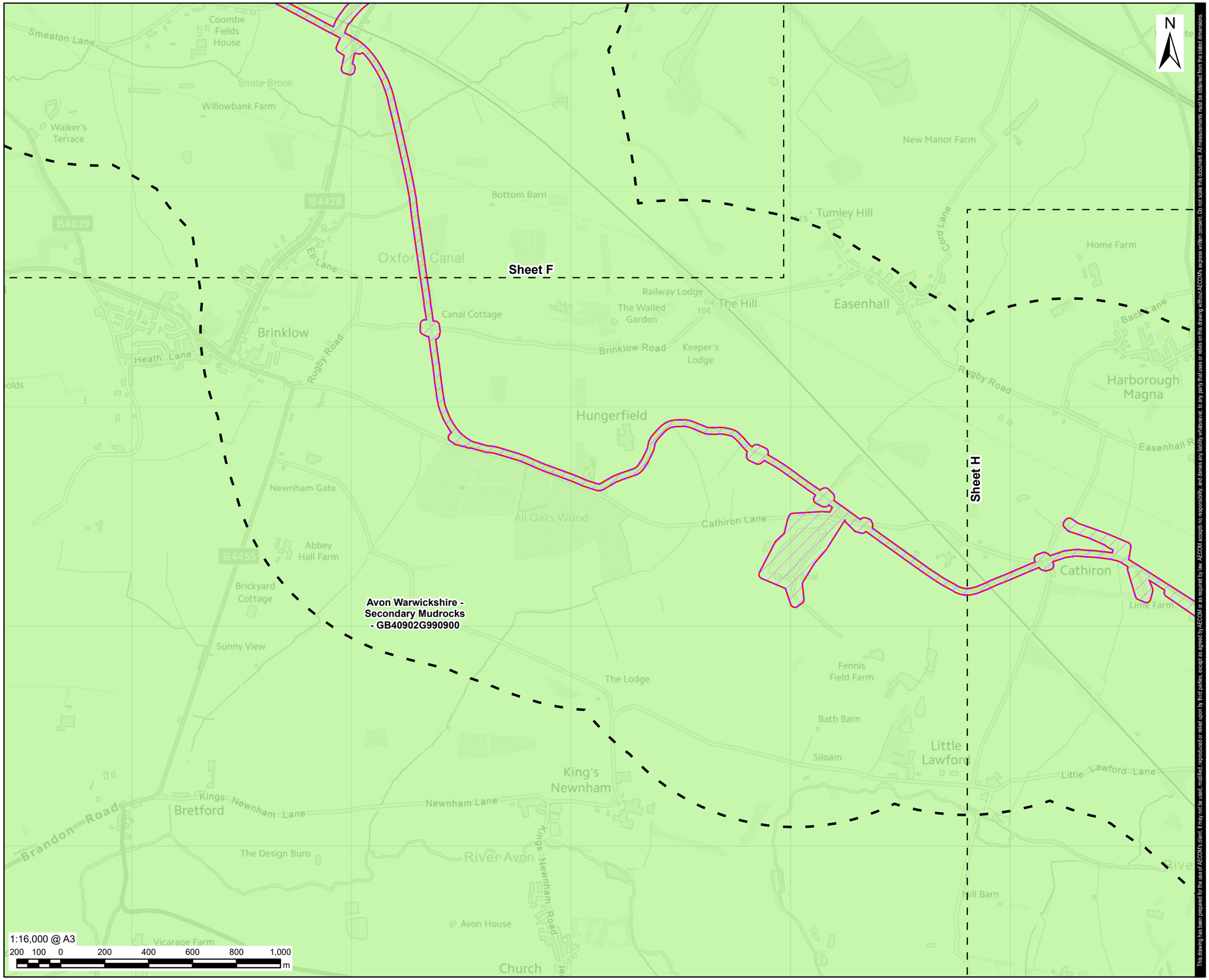
FIGURE TITLE

Parts 2 & 3 WFD Groundwater Bodies
Sheet F

FIGURE NUMBER

Figure 22-20

Filename: \\na.aecomnet.com\ifs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1\PFILW001\14400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_18_to_22_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-08



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

WFD Cycle 3 Groundwater Bodies and Status

- Good

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. Contains public sector information licensed under the Open Government Licence v3.0

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

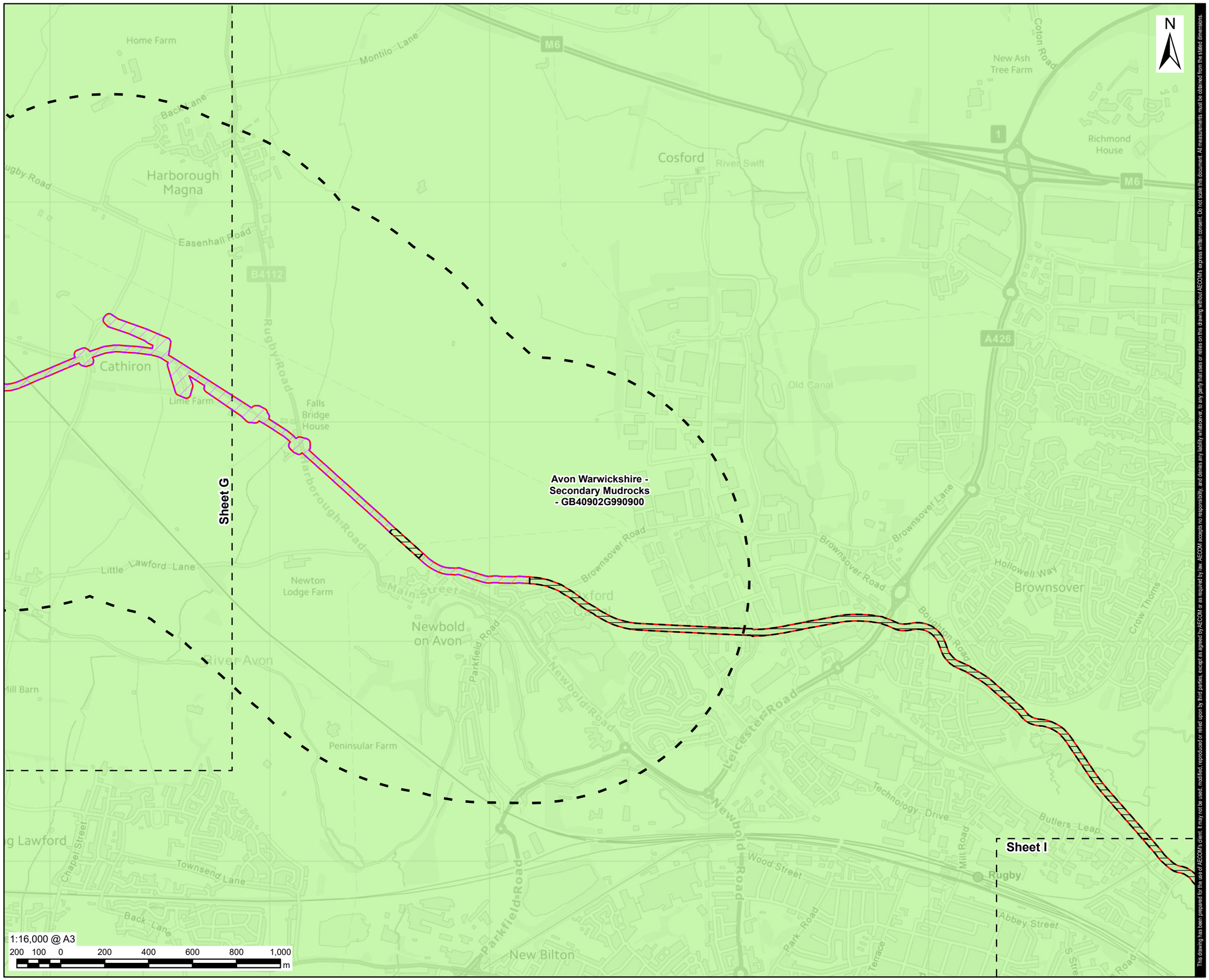
FIGURE TITLE

Parts 2 & 3 WFD Groundwater Bodies
Sheet G

FIGURE NUMBER

Figure 22-20

Filename: \\na.aecomnet.com\ls\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1\PFILW001\44400 - Management Services\50004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_18_to_22_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-08



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

WFD Cycle 3 Groundwater Bodies and Status

- Good

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. Contains public sector information licensed under the Open Government Licence v3.0

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

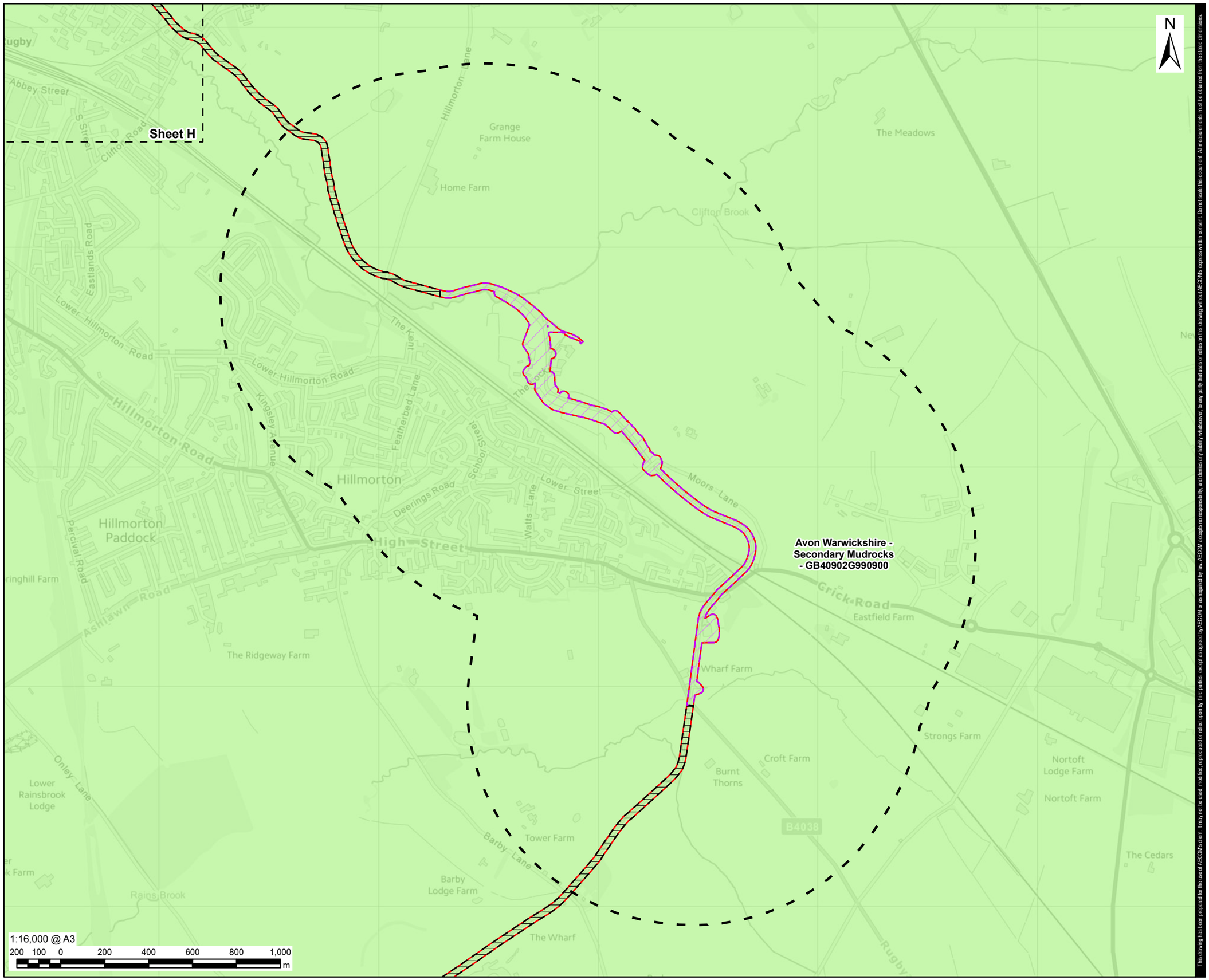
FIGURE TITLE

Parts 2 & 3 WFD Groundwater Bodies
Sheet H

FIGURE NUMBER

Figure 22-20

Filename: \\na.aecomnet.com\fs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFIL\W0014400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_18_to_22_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-08



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

WFD Cycle 3 Groundwater Bodies and Status

- Good

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. Contains public sector information licensed under the Open Government Licence v3.0

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

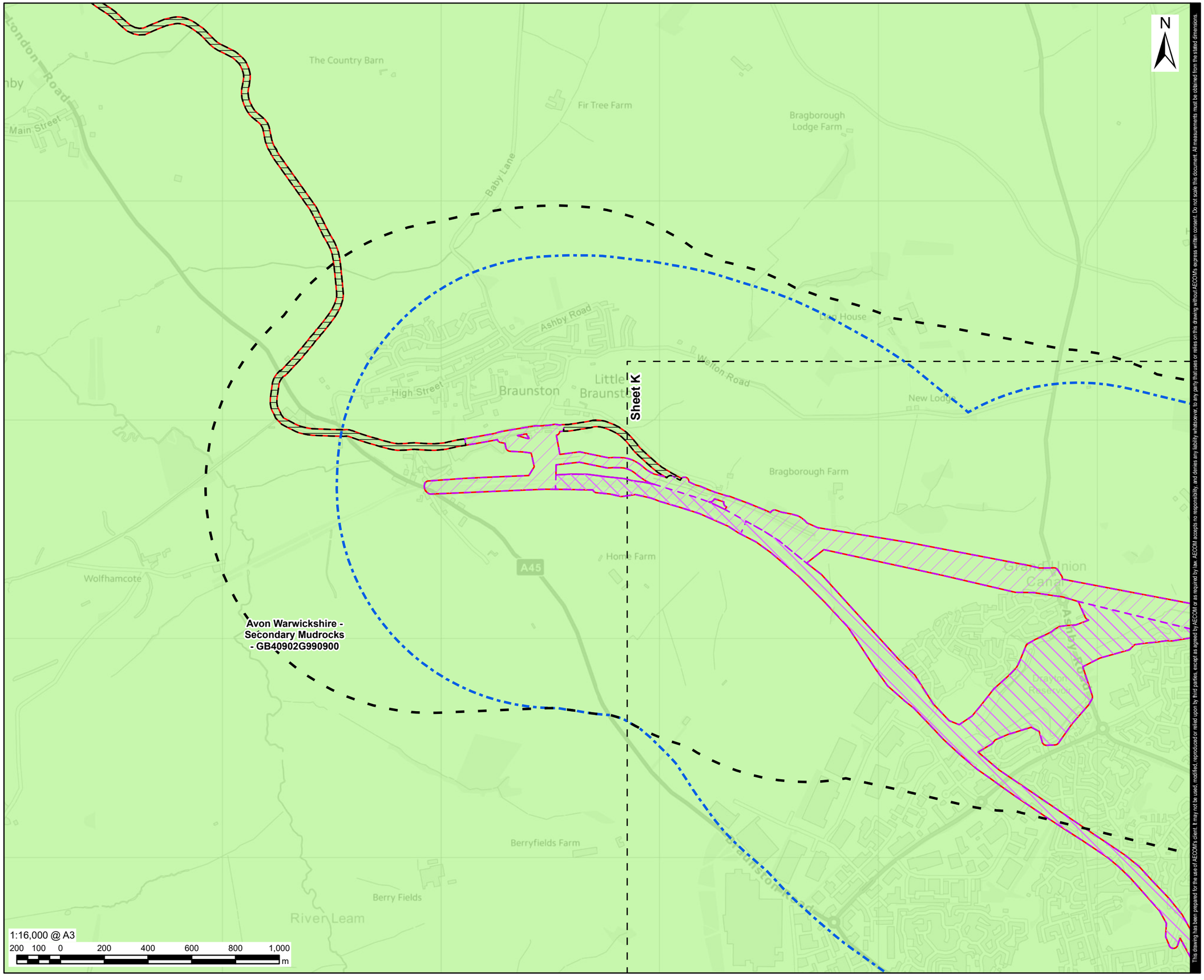
FIGURE TITLE

Parts 2 & 3 WFD Groundwater Bodies Sheet I

FIGURE NUMBER

Figure 22-20

Filename: \\na.aecomnet.com\fs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFI\LW\0011\4400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_ Part_2_3_Figs_22_18_to_22_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-08



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 3
- Part 2 - 1km Study Area
- Part 3 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

WFD Cycle 3 Groundwater Bodies and Status

- Good

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. Contains public sector information licensed under the Open Government Licence v3.0

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

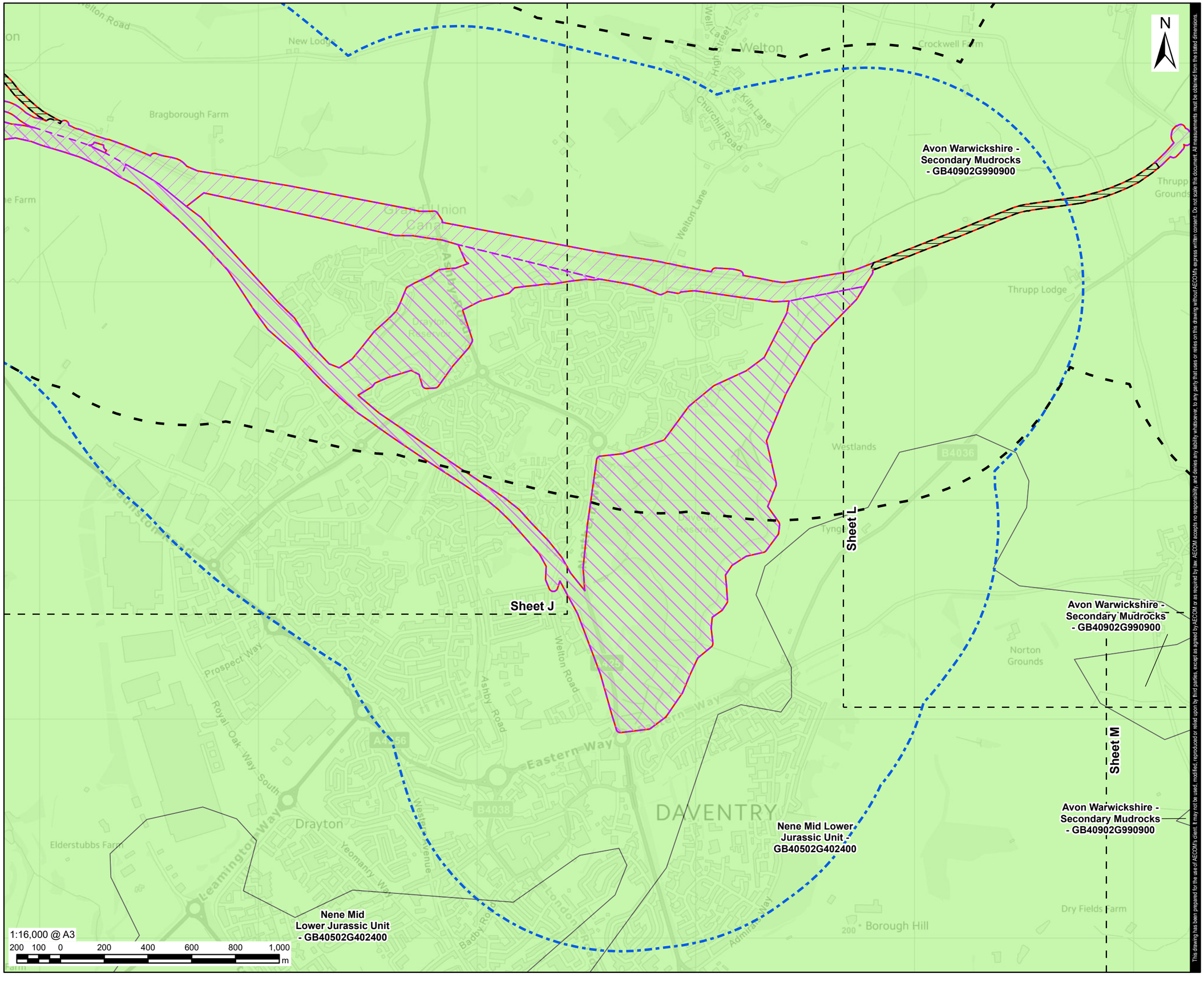
FIGURE TITLE

Parts 2 & 3 WFD Groundwater Bodies
Sheet J

FIGURE NUMBER

Figure 22-20

Filename: \\na.aecomnet.com\ls\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW0011\4400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_ Part_2_3_Figs_22_18_to_22_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-08



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 3
- Part 2 - 1km Study Area
- Part 3 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

WFD Cycle 3 Groundwater Bodies and Status

- Good

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. Contains public sector information licensed under the Open Government Licence v3.0

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

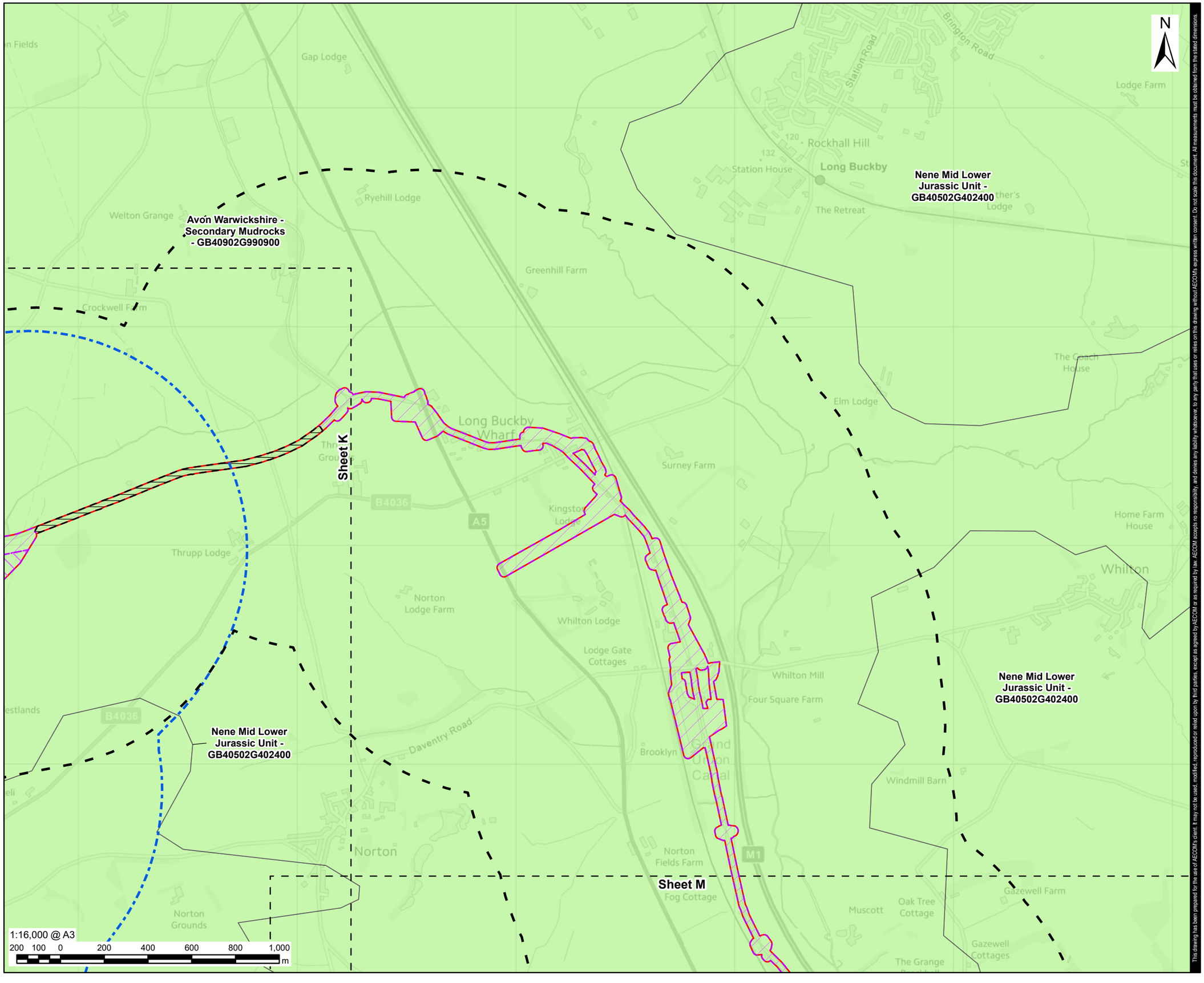
FIGURE TITLE

Parts 2 & 3 WFD Groundwater Bodies Sheet K

FIGURE NUMBER

Figure 22-20

Filename: \\na.aecomnet.com\ifs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW\00114400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_18_to_22_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-08



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 3
- Part 2 - 1km Study Area
- Part 3 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

WFD Cycle 3 Groundwater Bodies and Status

- Good

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. Contains public sector information licensed under the Open Government Licence v3.0

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

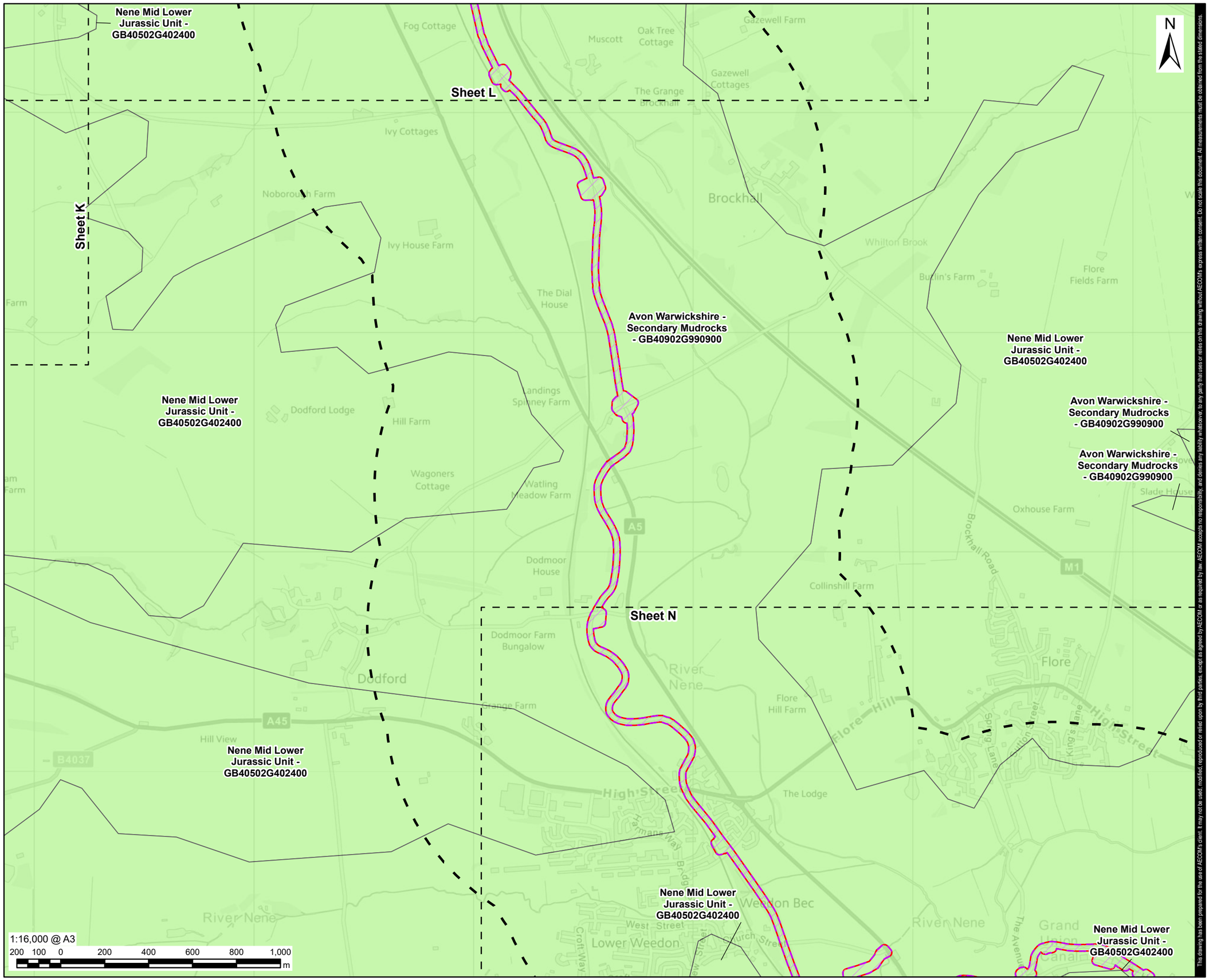
FIGURE TITLE

Parts 2 & 3 WFD Groundwater Bodies
Sheet L

FIGURE NUMBER

Figure 22-20

Filename: \\na.aecomnet.com\ifs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFI\LW001\4400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_18_to_22_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-08



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

WFD Cycle 3 Groundwater Bodies and Status

- Good

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. Contains public sector information licensed under the Open Government Licence v3.0

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

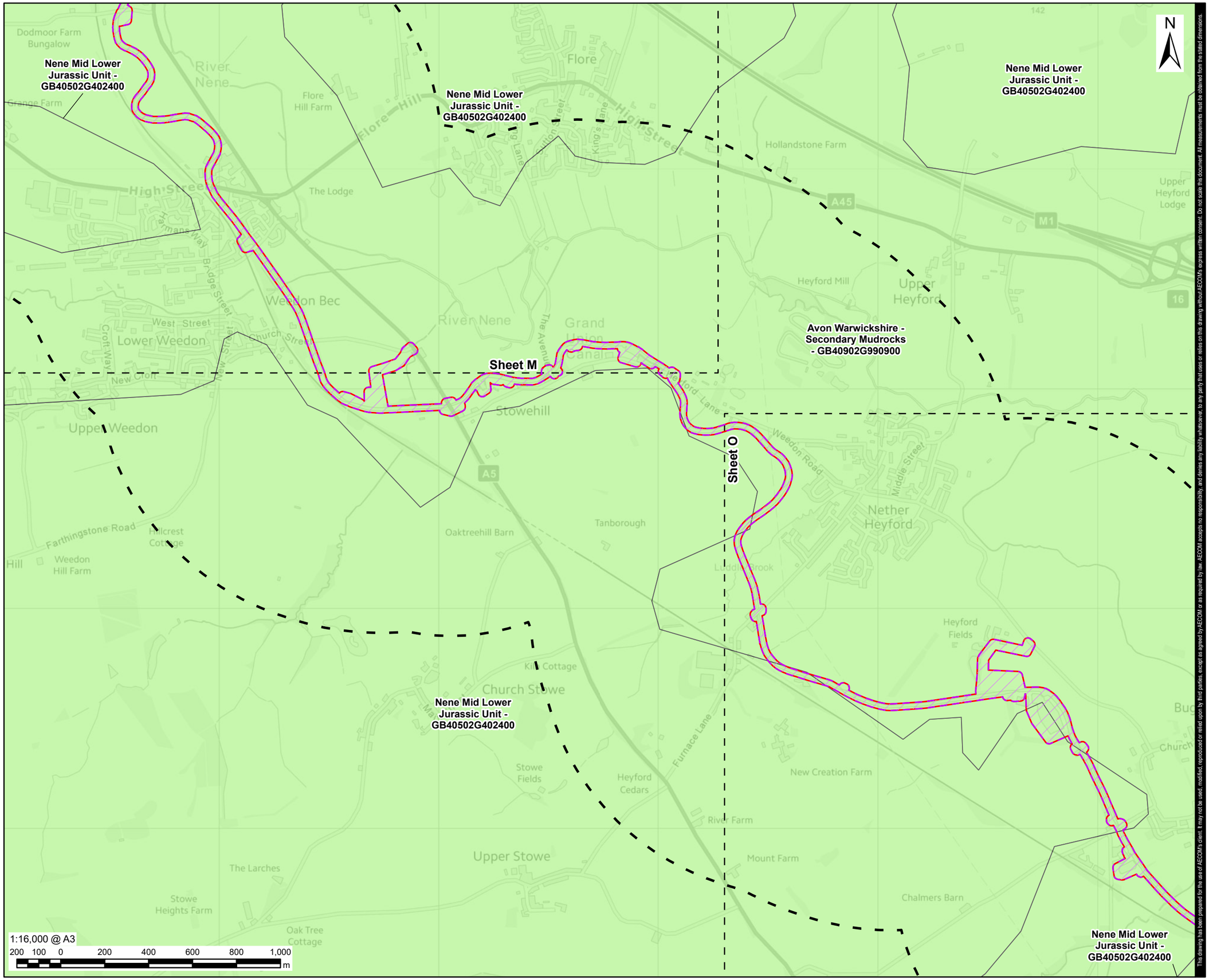
FIGURE TITLE

Parts 2 & 3 WFD Groundwater Bodies Sheet M

FIGURE NUMBER

Figure 22-20

Filename: \\na.aecomnet.com\lfs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW001\44400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_18_to_22_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-08



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

WFD Cycle 3 Groundwater Bodies and Status

- Good

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. Contains public sector information licensed under the Open Government Licence v3.0

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

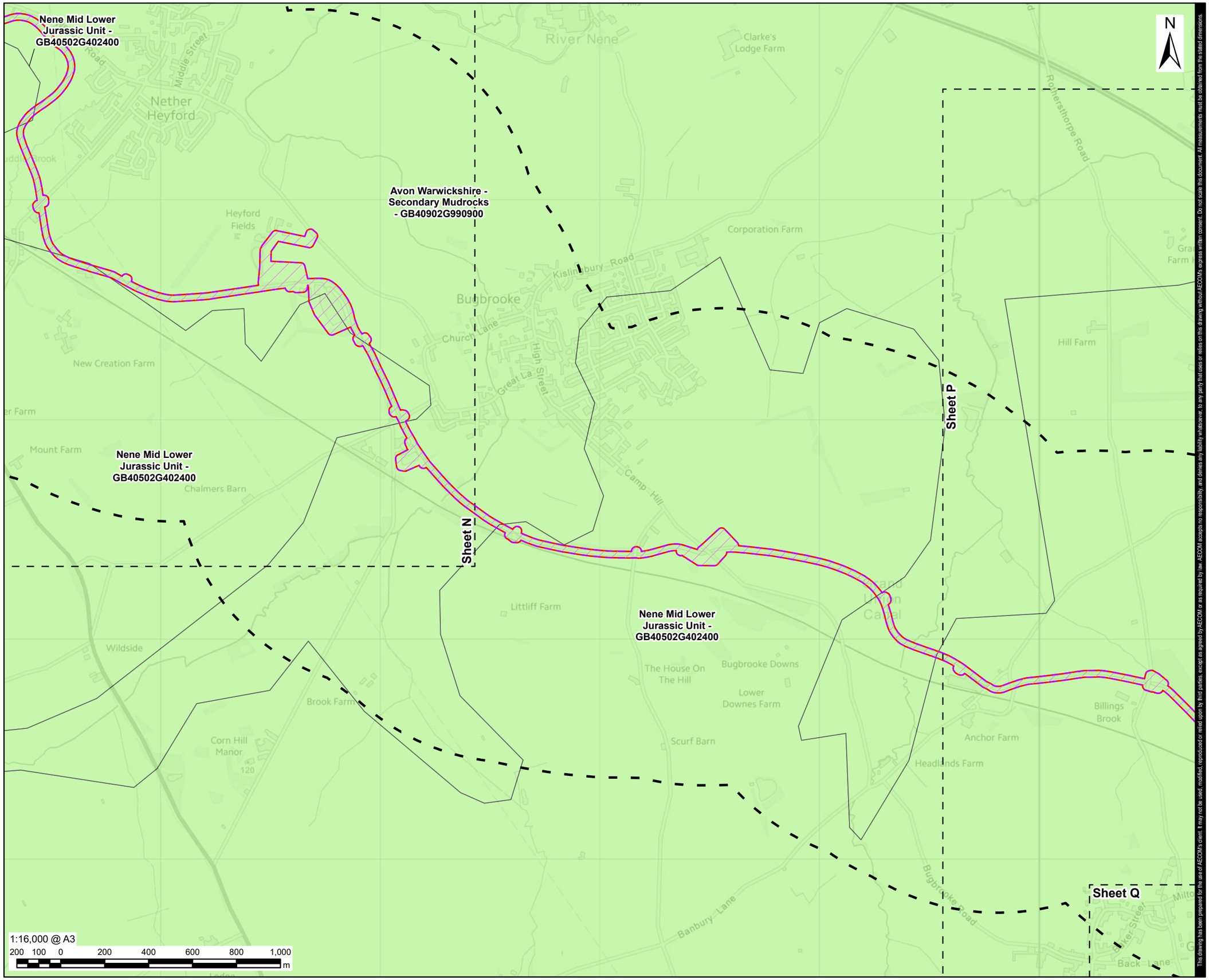
FIGURE TITLE

Parts 2 & 3 WFD Groundwater Bodies
Sheet N

FIGURE NUMBER

Figure 22-20

Filename: \\na.aecomnet.com\lfs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1\PFILW001\14400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_18_to_22_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-08



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

WFD Cycle 3 Groundwater Bodies and Status

- Good

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. Contains public sector information licensed under the Open Government Licence v3.0

ISSUE PURPOSE

FINAL

PROJECT NUMBER

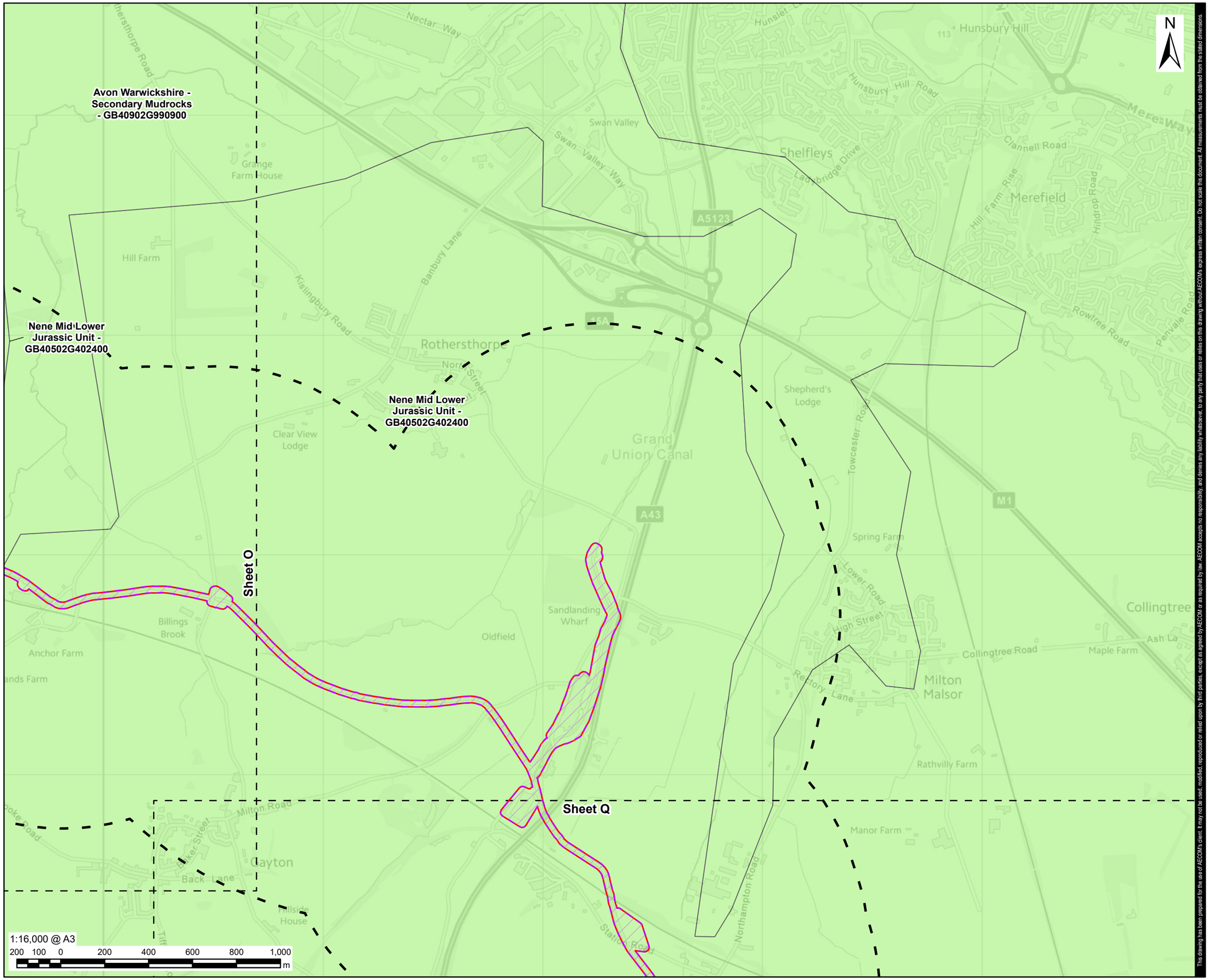
60720432

FIGURE TITLE

Parts 2 & 3 WFD Groundwater Bodies Sheet O

FIGURE NUMBER

Figure 22-20



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

WFD Cycle 3 Groundwater Bodies and Status

- Good

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. Contains public sector information licensed under the Open Government Licence v3.0

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

FIGURE TITLE

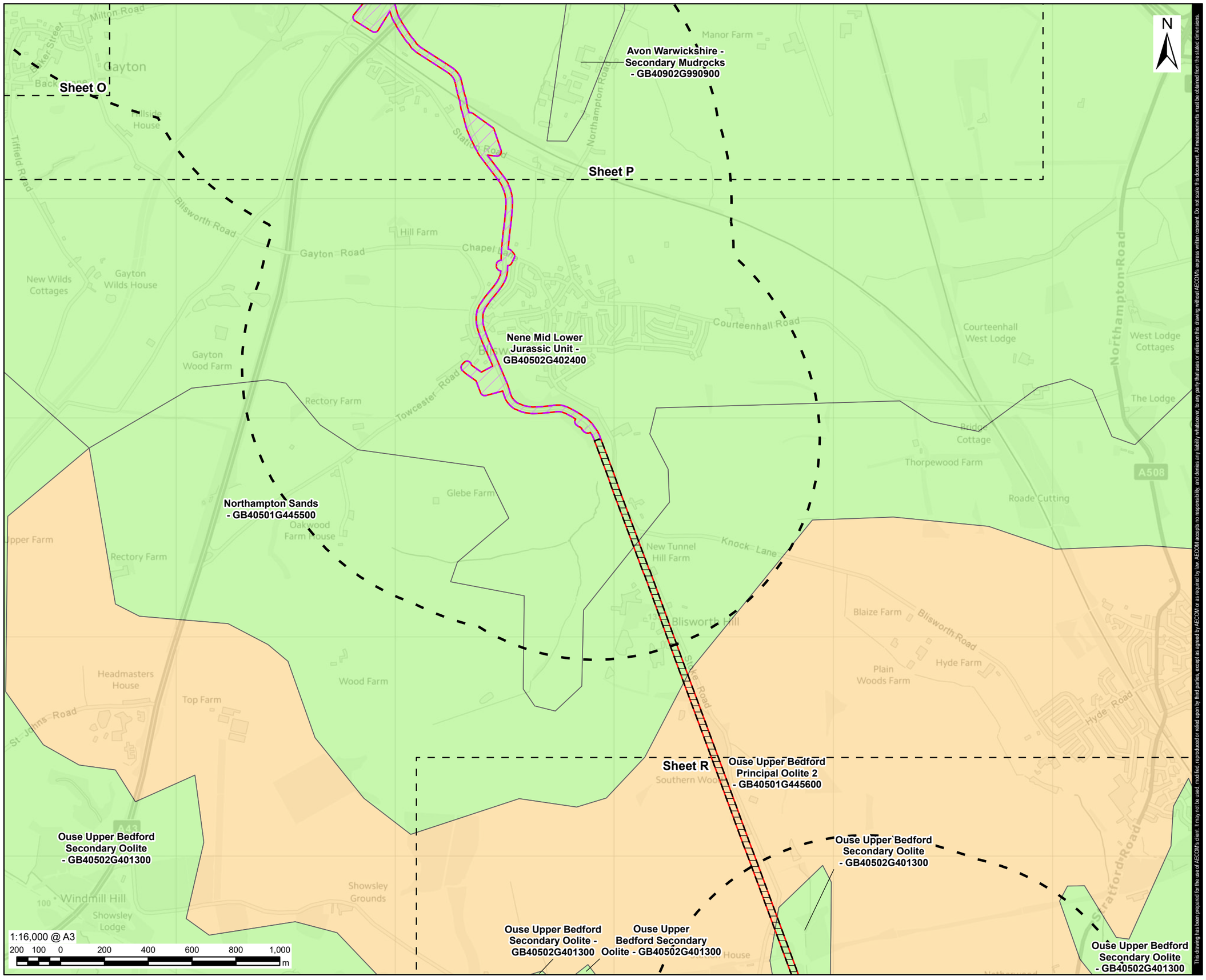
Parts 2 & 3 WFD Groundwater Bodies Sheet P

FIGURE NUMBER

Figure 22-20

Filename: \\na.aecomnet.com\fs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFIL\W0014400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_18_to_22_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-08

Filename: \\na.aecomnet.com\ifs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW00114400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_ Part_2_3_Figs_22_18_to_22_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-08



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

WFD Cycle 3 Groundwater Bodies and Status

- Good
- Poor

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. Contains public sector information licensed under the Open Government Licence v3.0

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

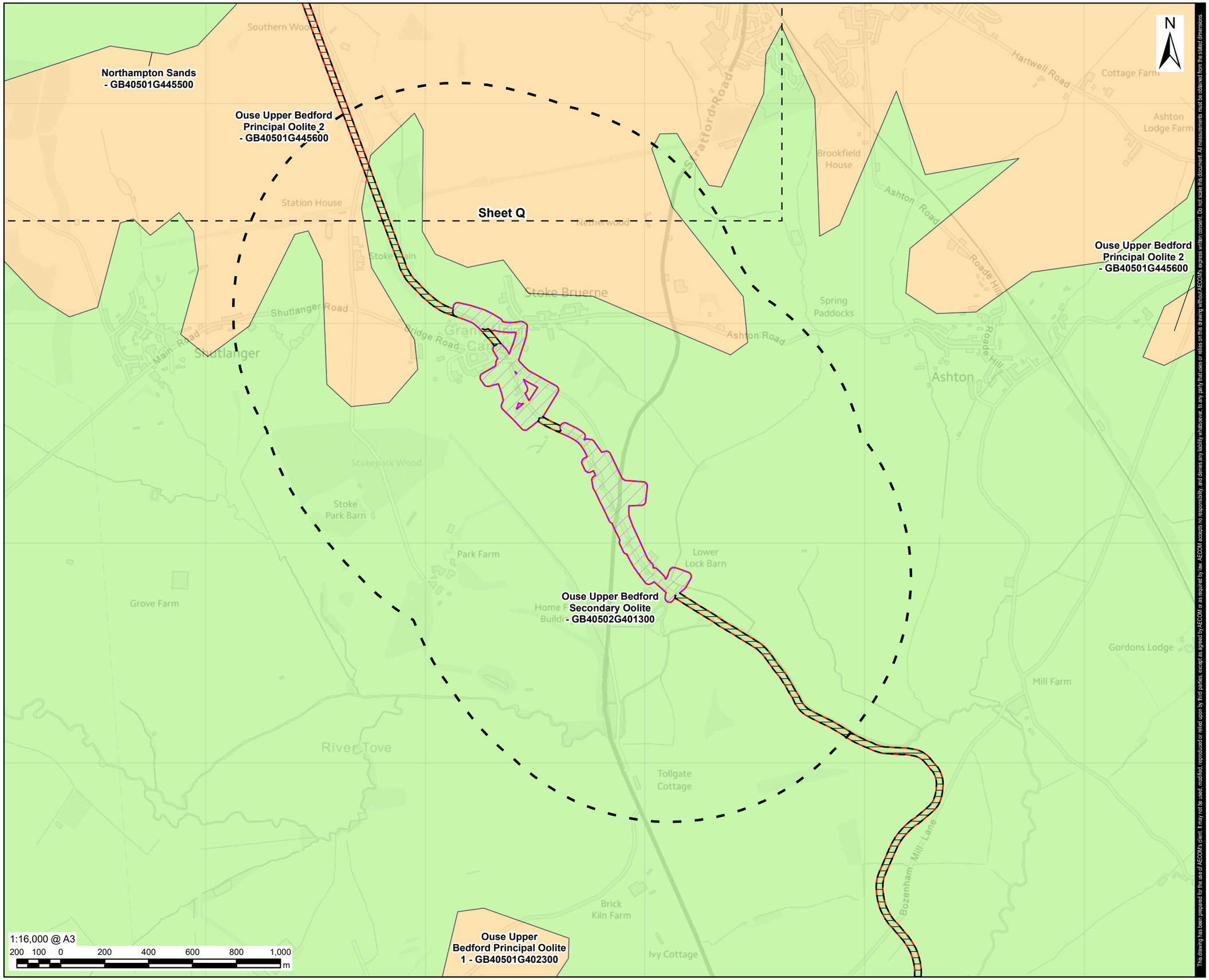
FIGURE TITLE

Parts 2 & 3 WFD Groundwater Bodies
Sheet Q

FIGURE NUMBER

Figure 22-20

Filename: \\na.aecomnet.com\ifs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW00114400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_18_to_22_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-08



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

WFD Cycle 3 Groundwater Bodies and Status

- Good
- Poor

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. Contains public sector information licensed under the Open Government Licence v3.0

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

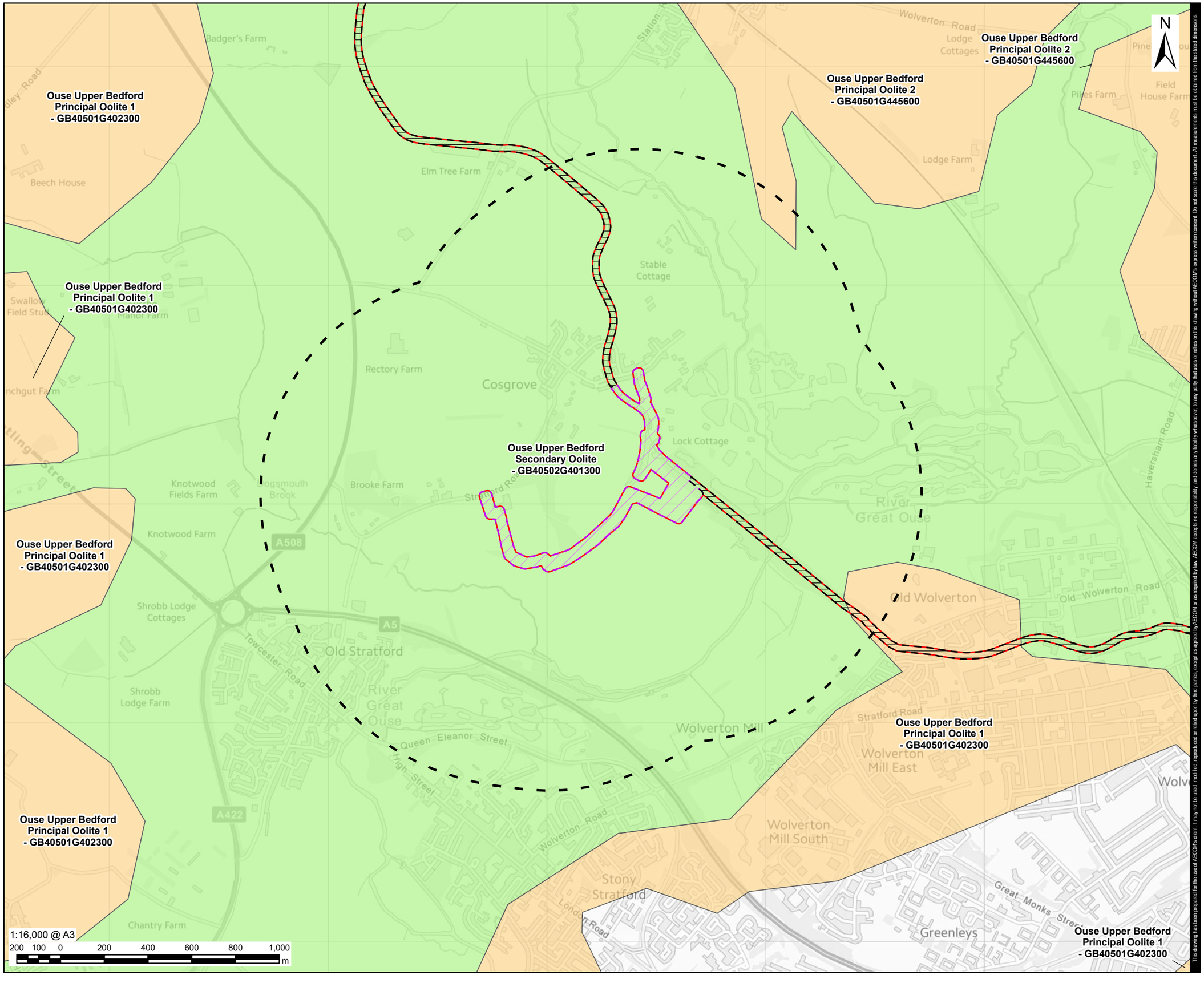
FIGURE TITLE

Parts 2 & 3 WFD Groundwater Bodies Sheet R

FIGURE NUMBER

Figure 22-20

Filename: \\na.aecomnet.com\lfs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW00114400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_18_to_22_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-08



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

WFD Cycle 3 Groundwater Bodies and Status

- Good
- Poor

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. Contains public sector information licensed under the Open Government Licence v3.0

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

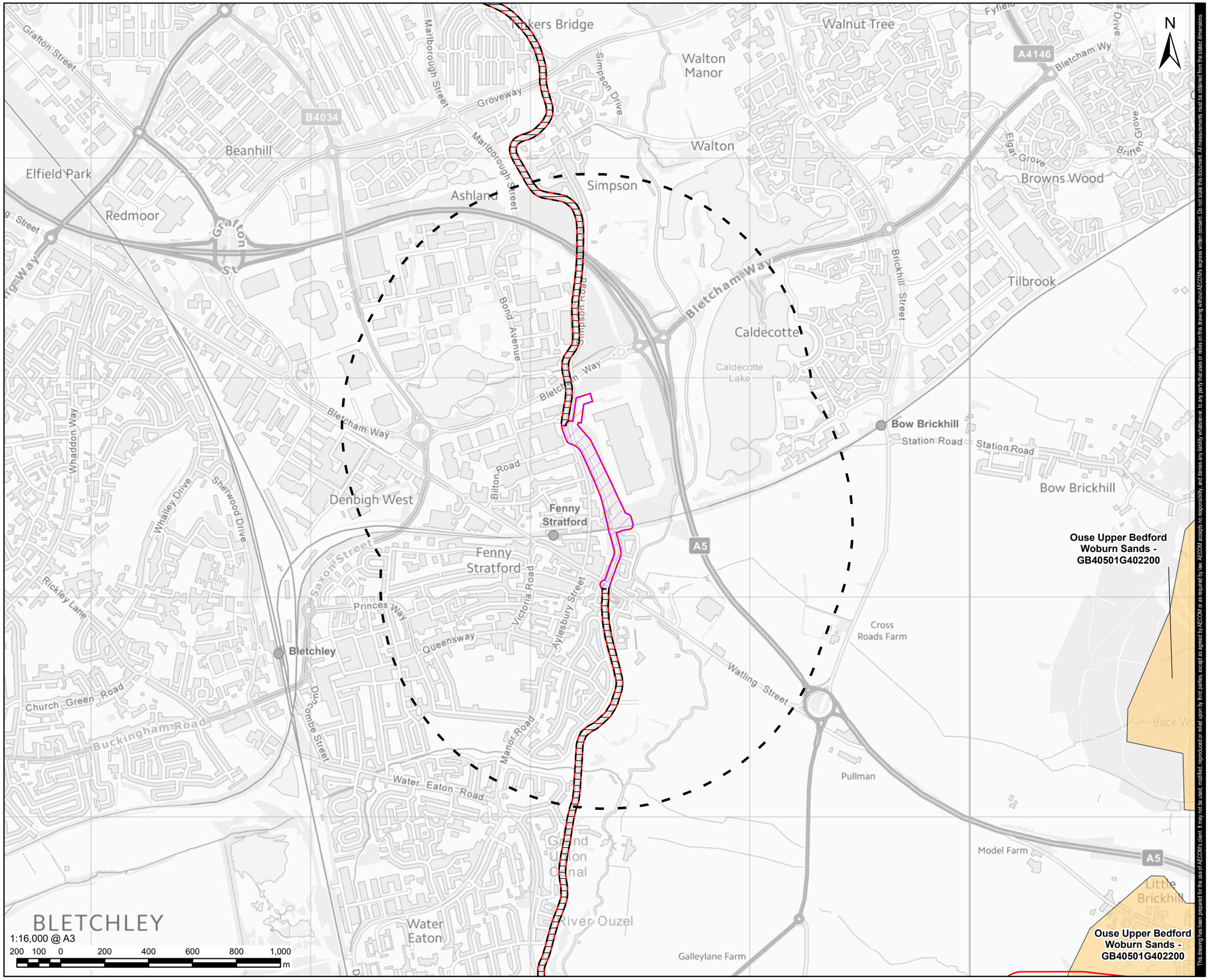
FIGURE TITLE

Parts 2 & 3 WFD Groundwater Bodies Sheet S

FIGURE NUMBER

Figure 22-20

Filename: \\na.aecomnet.com\ifs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW00114400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_18_to_22_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-08



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

WFD Cycle 3 Groundwater Bodies and Status

- Poor

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. Contains public sector information licensed under the Open Government Licence v3.0

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

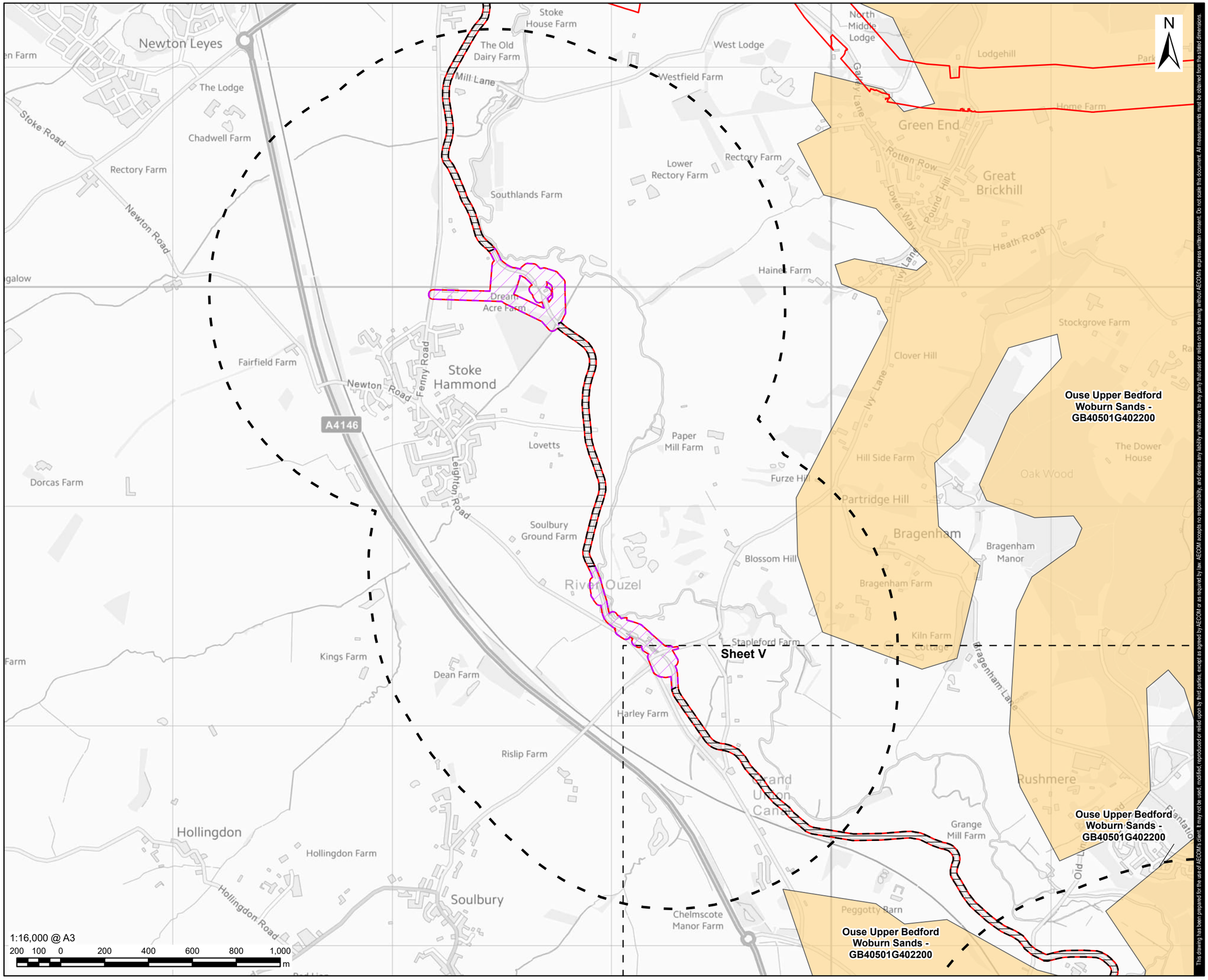
FIGURE TITLE

Parts 2 & 3 WFD Groundwater Bodies Sheet T

FIGURE NUMBER

Figure 22-20

Filename: \\na.aecomnet.com\ifs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW001\44400 - Management Services\50004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_ Part_2_3_Figs_22_18_to_22_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-08



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

WFD Cycle 3 Groundwater Bodies and Status

- Poor

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. Contains public sector information licensed under the Open Government Licence v3.0

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

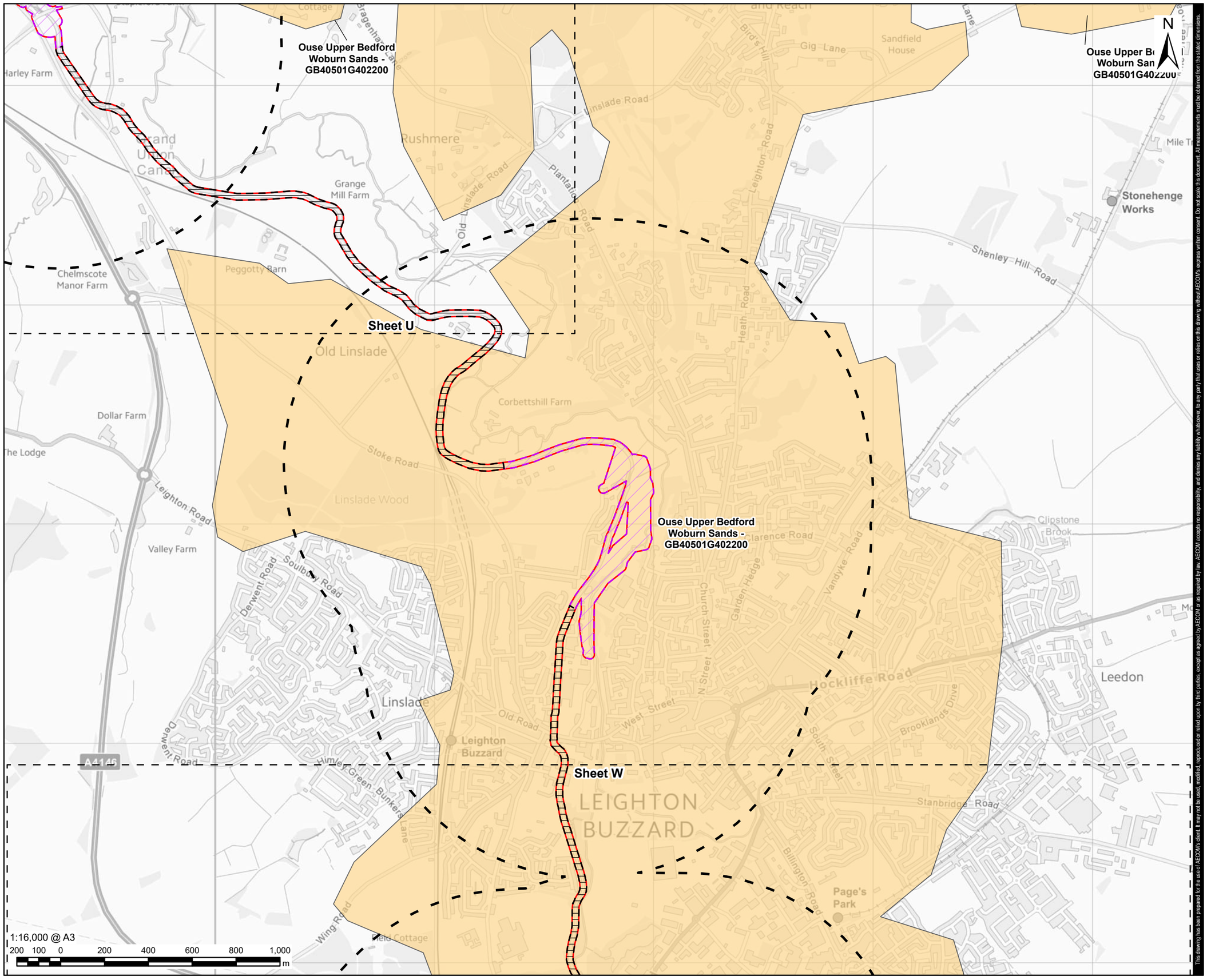
FIGURE TITLE

Parts 2 & 3 WFD Groundwater Bodies Sheet U

FIGURE NUMBER

Figure 22-20

Filename: \\na.aecomnet.com\lfs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1\PFI\LW00114400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_ Part_2_3_Figs_22_18_to_22_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-08



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

WFD Cycle 3 Groundwater Bodies and Status

- Poor

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. Contains public sector information licensed under the Open Government Licence v3.0

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

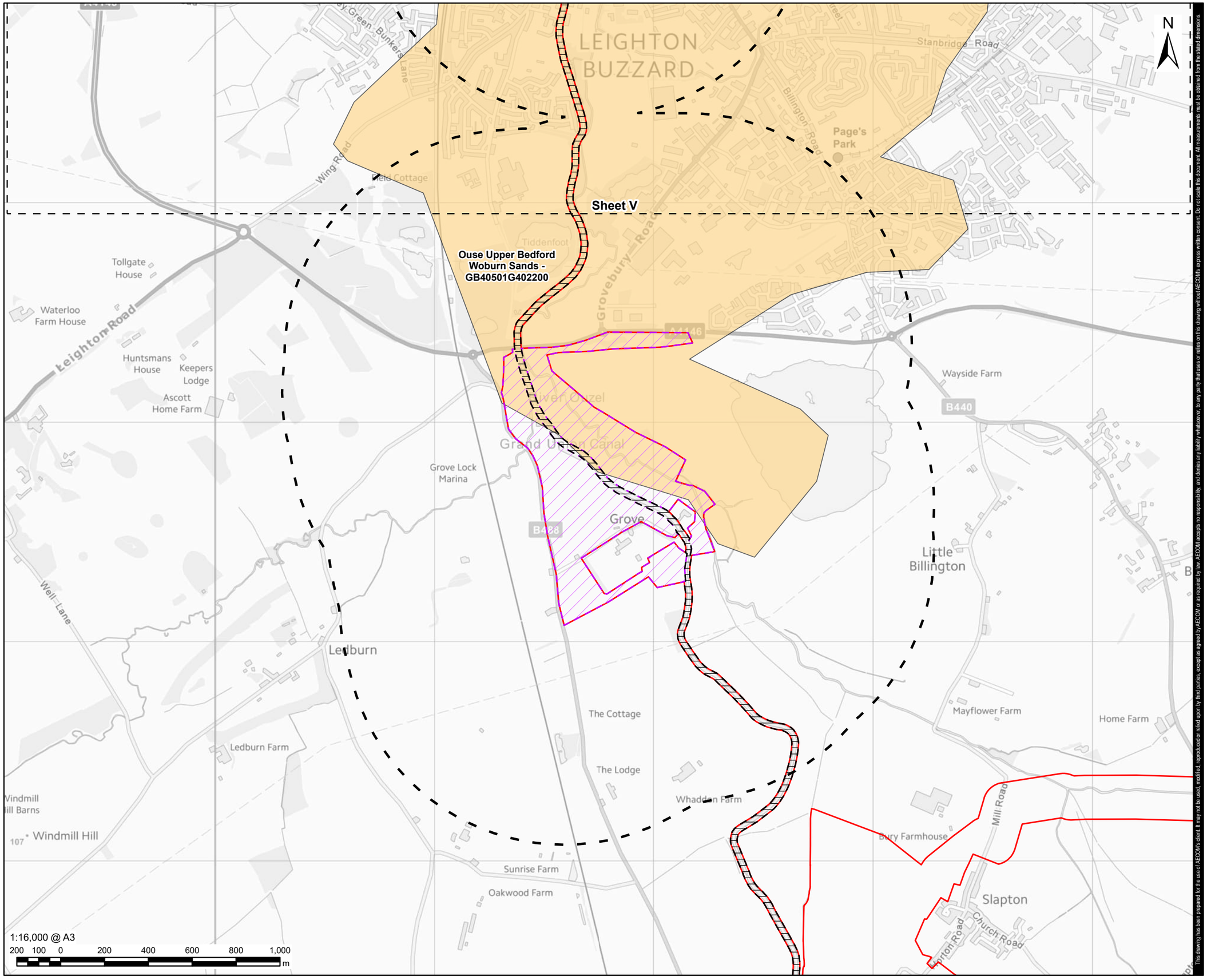
FIGURE TITLE

Parts 2 & 3 WFD Groundwater Bodies
Sheet V

FIGURE NUMBER

Figure 22-20

Filename: \\na.aecomnet.com\ifs\EMEABasingstoke-UKBAS1\Legacy\UKBAS1PFILW001\44400 - Management Services\50004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_ Part_2_3_Figs_22_18_to_22_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-08



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

WFD Cycle 3 Groundwater Bodies and Status

- Poor

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. Contains public sector information licensed under the Open Government Licence v3.0

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

FIGURE TITLE

Parts 2 & 3 WFD Groundwater Bodies
Sheet W

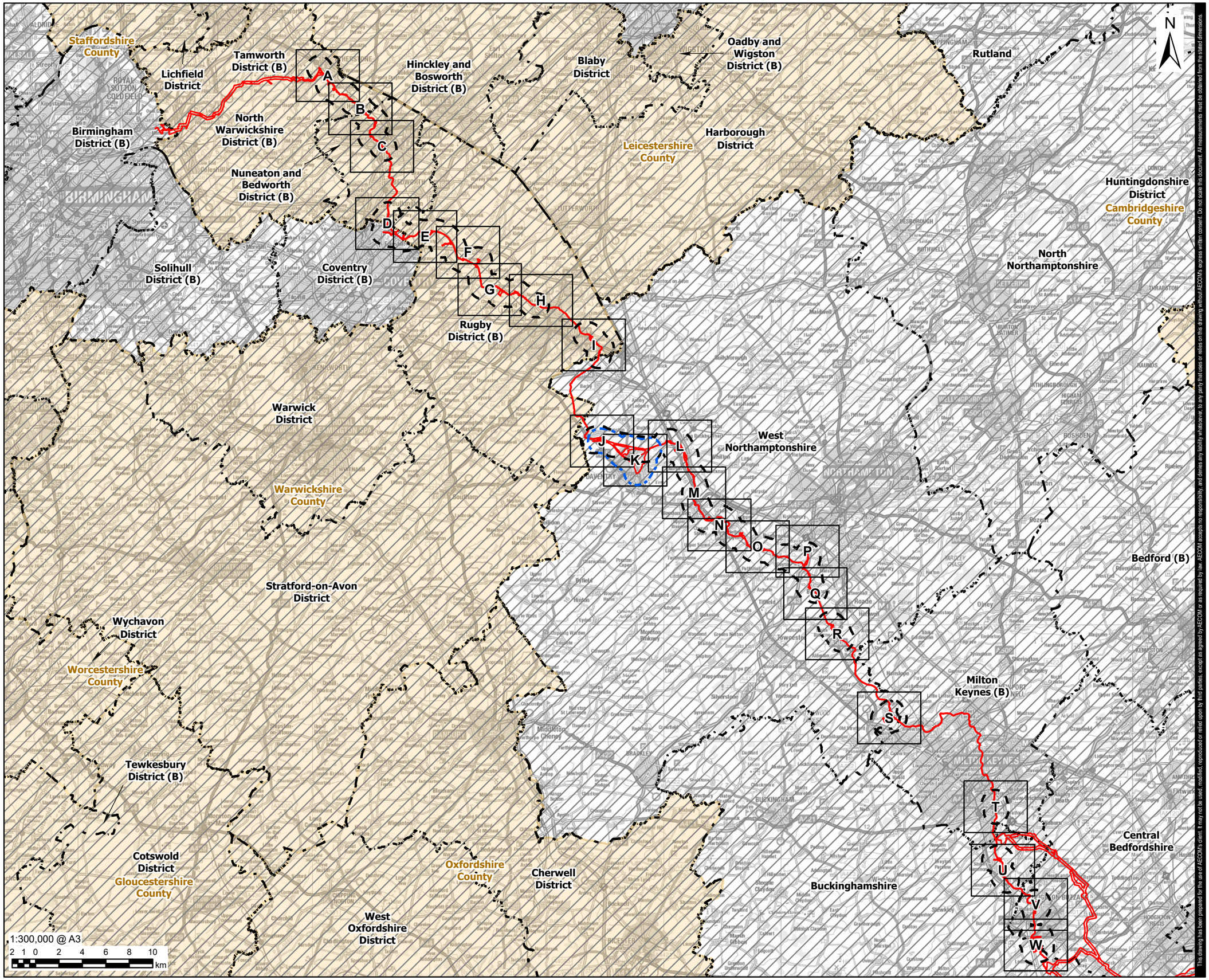
FIGURE NUMBER

Figure 22-20

Grand Union Canal Transfer

Figure 22-21: Parts 2 & 3 Susceptibility to Groundwater Flooding

Filename: \\na.aecomnet.com\ls\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1\PFILW001\14400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-05



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- EIA Scoping Boundary
- Part 2 - 1km Study Area
- Part 3 - 1km Study Area
- County Boundary
- District Boundary
- Figure Extent

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey

Study areas are based on Part 2 (Indicative Work Area) and Part 3 EIA Scoping Boundaries. Part 2 (Indicative Non-Work Area) EIA Scoping Boundary is excluded as no physical works are proposed

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

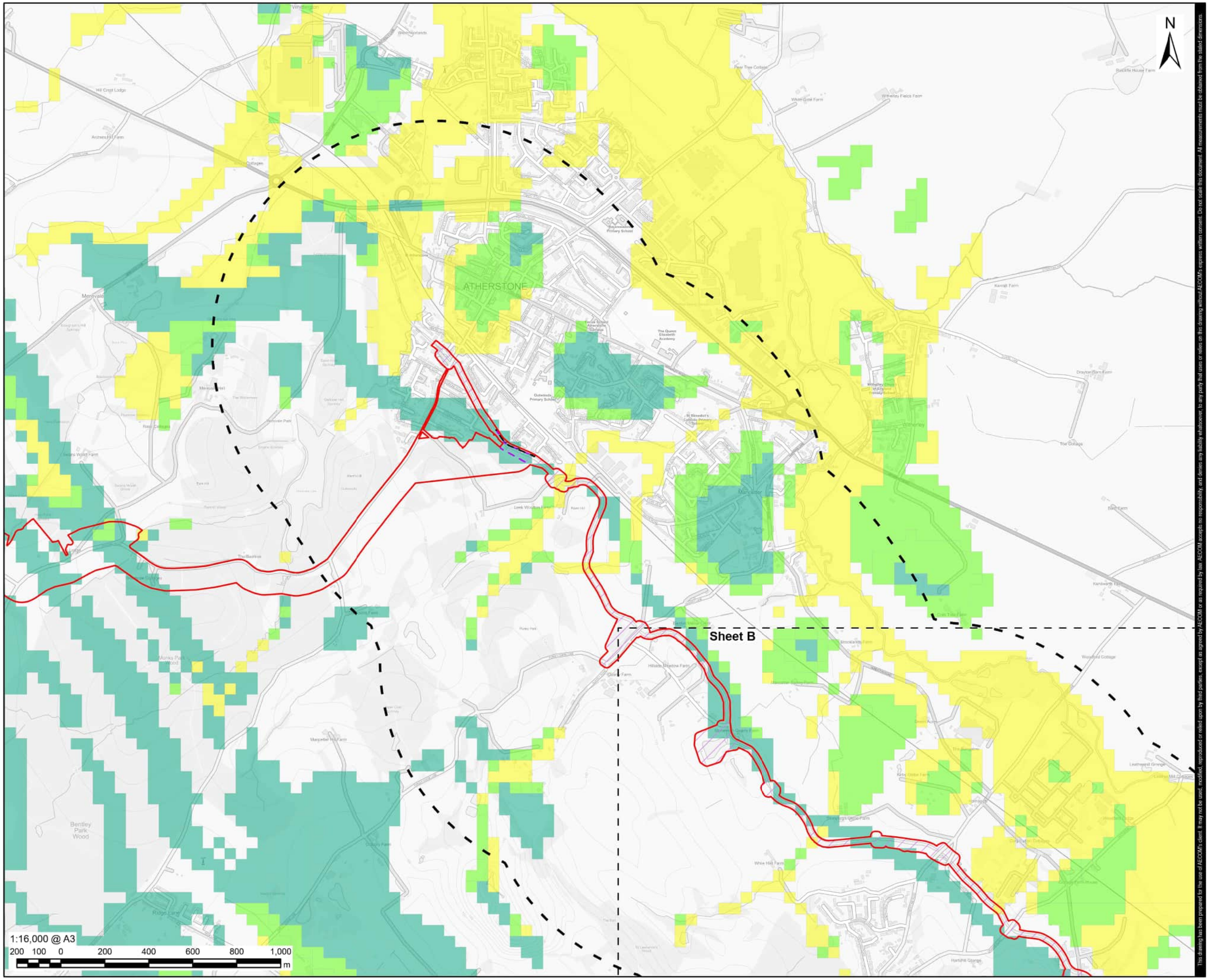
FIGURE TITLE

Parts 2 & 3 Susceptibility to Groundwater Flooding Overview

FIGURE NUMBER

Figure 22-21

Filename: \\na.aecomnet.com\fs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW00114400 - Management Services\50004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

BGS Groundwater Flooding Susceptibility

- 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

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

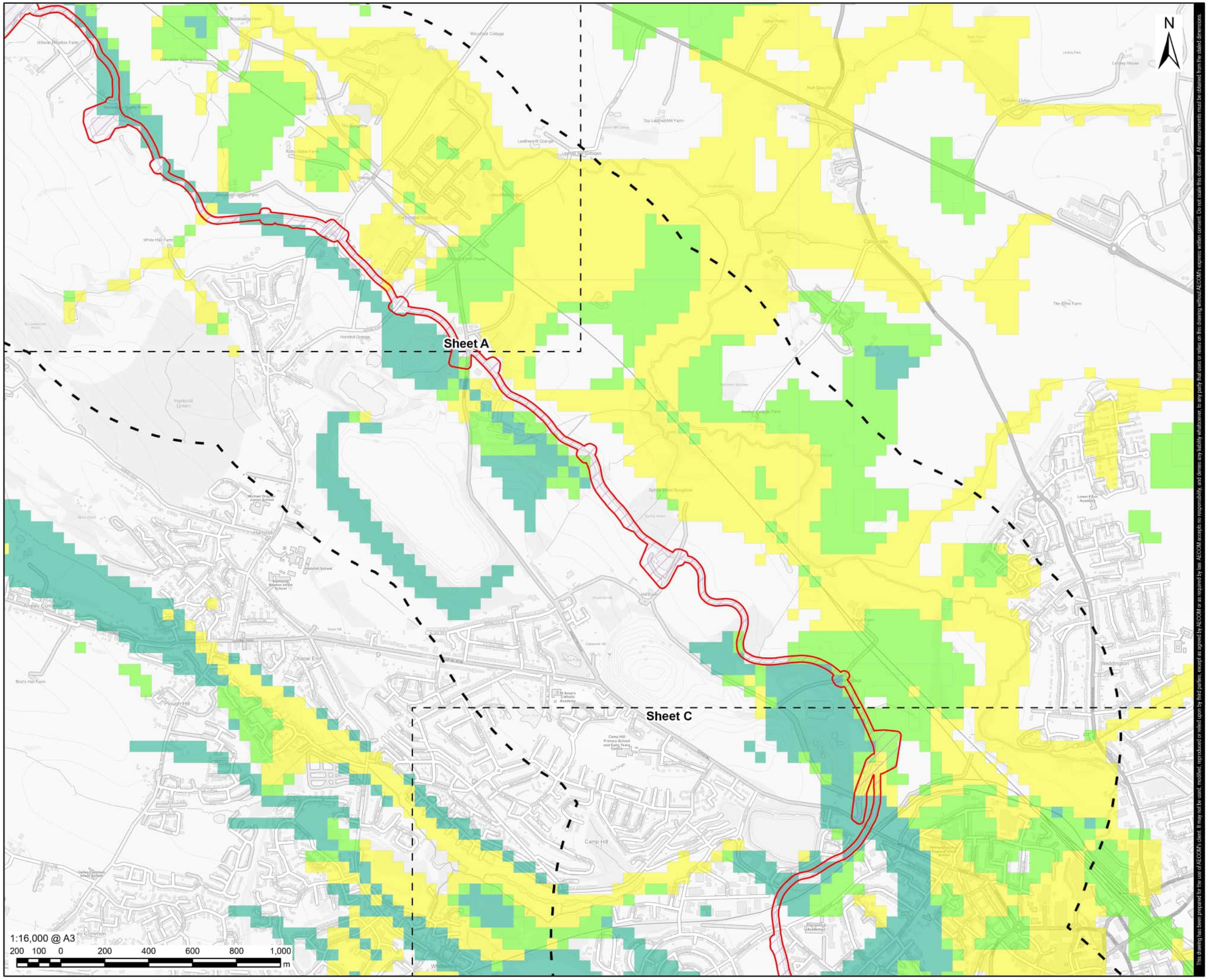
FIGURE TITLE

Parts 2 & 3 Susceptibility to Groundwater Flooding
Sheet A

FIGURE NUMBER

Figure 22-21

Filename: \\na.aecomnet.com\ifs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW001\4400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

BGS Groundwater Flooding Susceptibility

- 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

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

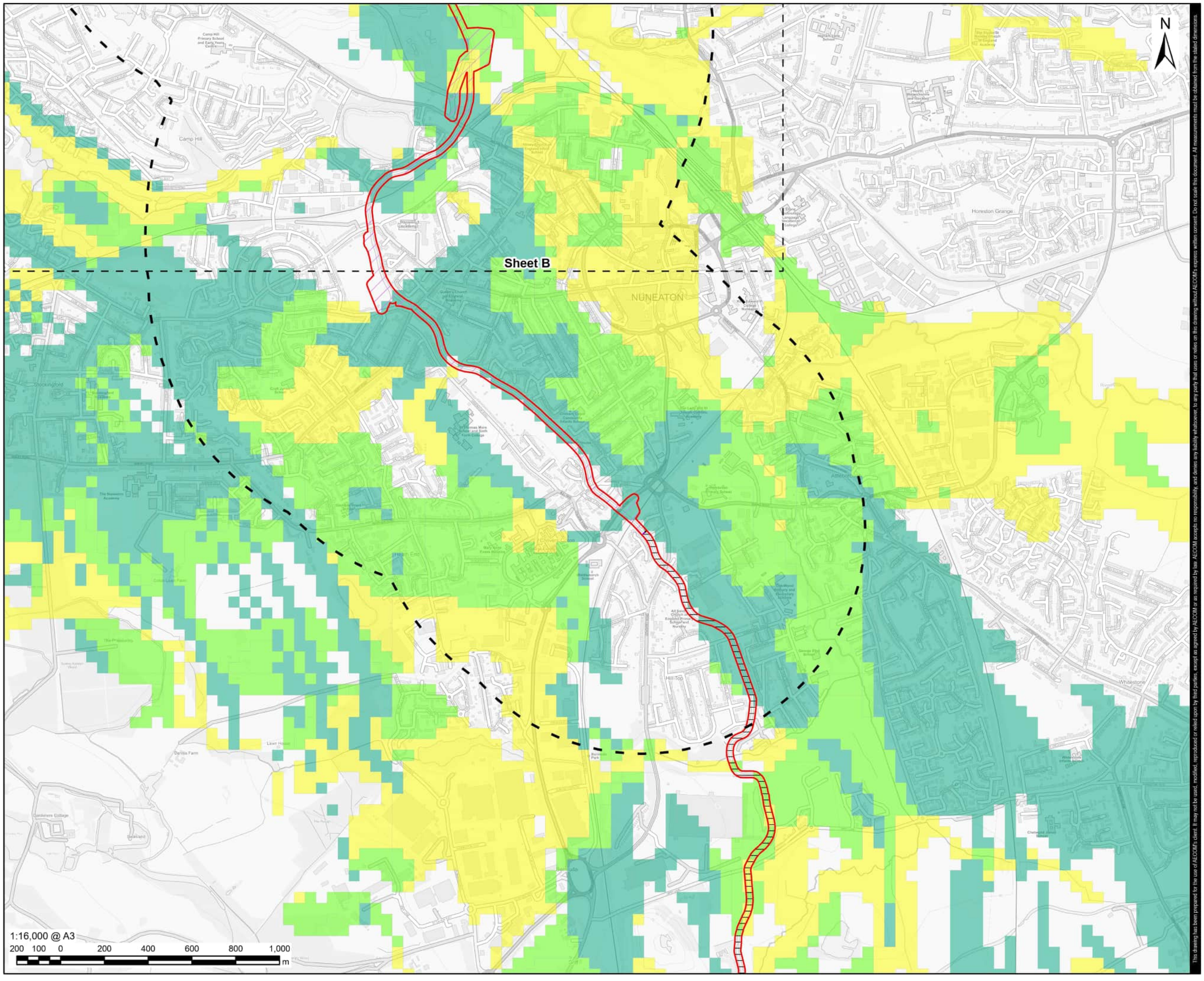
FIGURE TITLE

Parts 2 & 3 Susceptibility to Groundwater Flooding
Sheet B

FIGURE NUMBER

Figure 22-21

Filename: \\na.aecomnet.com\lfs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFIL\V001\4\00 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

BGS Groundwater Flooding Susceptibility

- 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

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

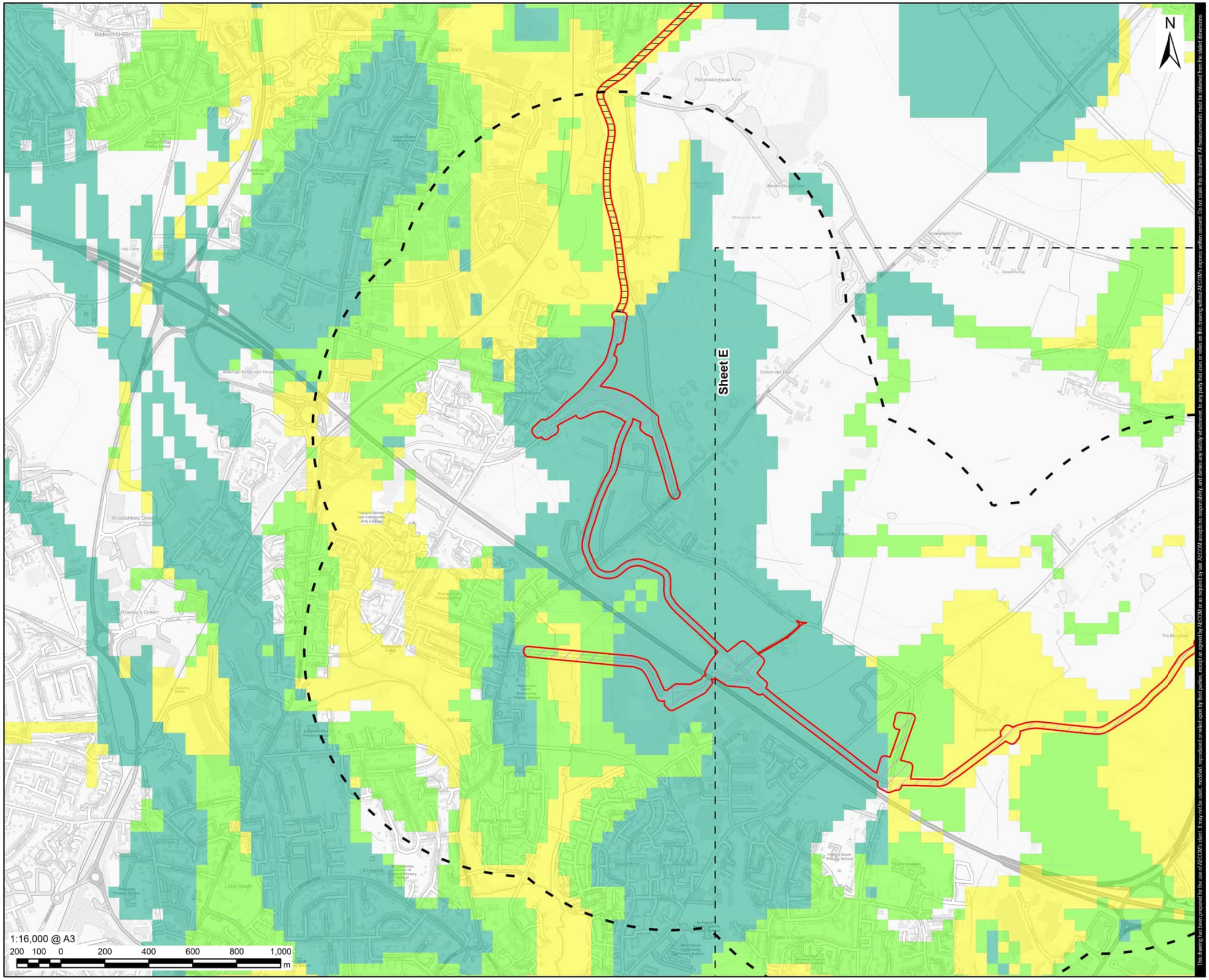
FIGURE TITLE

Parts 2 & 3 Susceptibility to Groundwater Flooding
Sheet C

FIGURE NUMBER

Figure 22-21

Filename: \\na.aecomnet.com\fs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW001\4400 - Management Services\50004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06



AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

BGS Groundwater Flooding Susceptibility

- 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

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

FIGURE TITLE

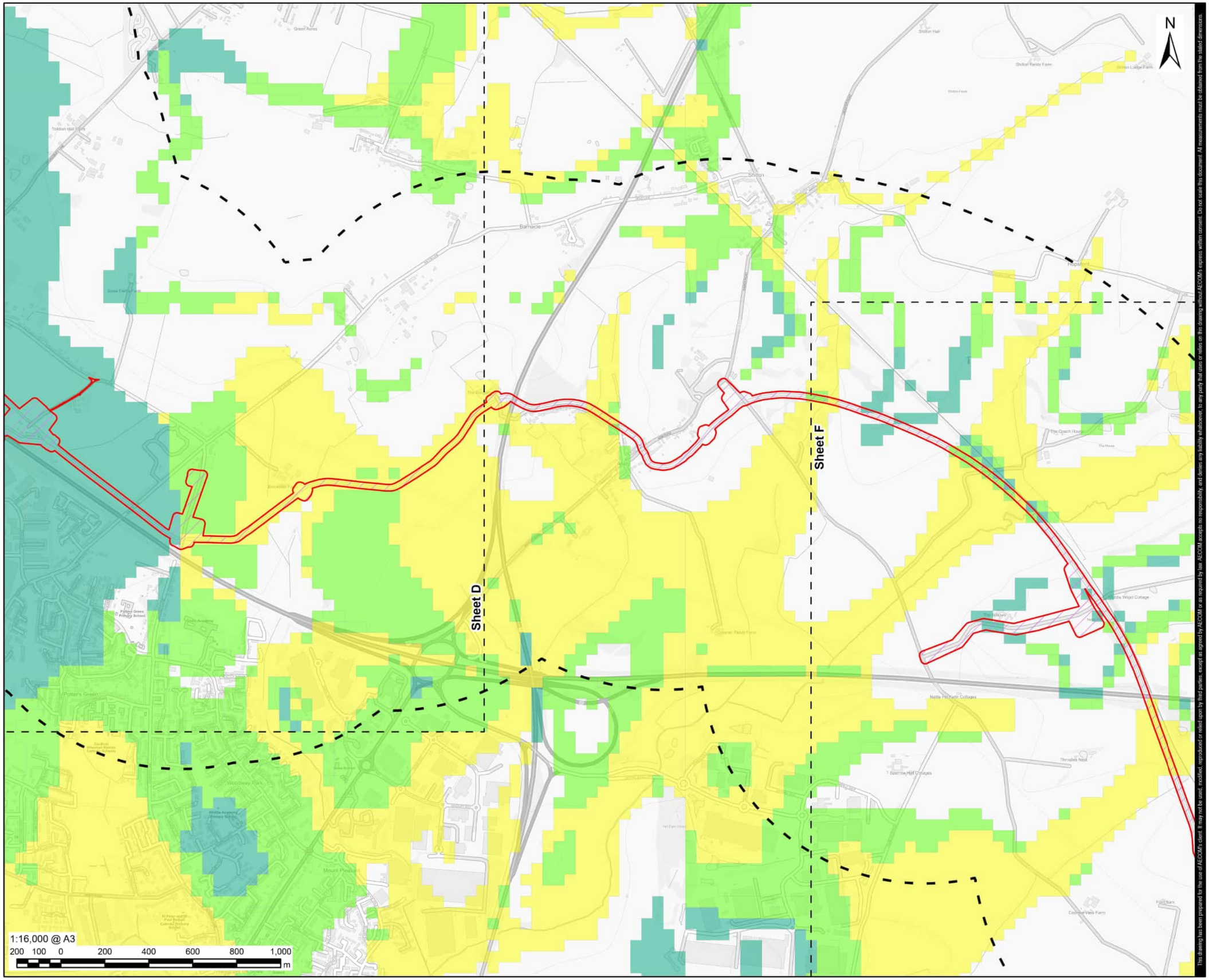
Parts 2 & 3 Susceptibility to Groundwater Flooding
Sheet D

FIGURE NUMBER

Figure 22-21

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

Filename: \\na.aecomnet.com\fs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1\PFIL\W0014400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

BGS Groundwater Flooding Susceptibility

- 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

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

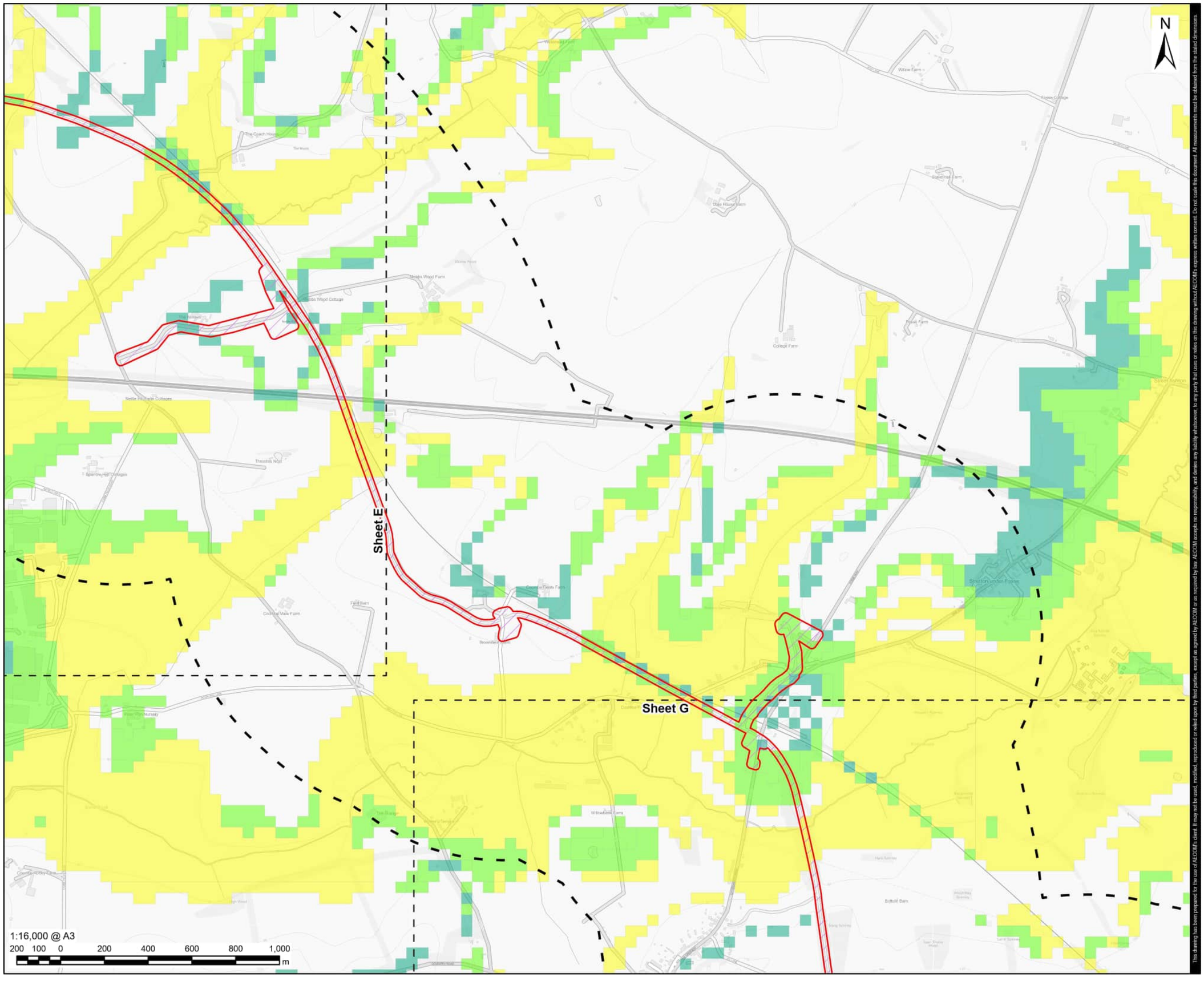
FIGURE TITLE

Parts 2 & 3 Susceptibility to Groundwater Flooding
Sheet E

FIGURE NUMBER

Figure 22-21

Filename: \\na.aecomnet.com\lfs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFIL\W00144\00 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

BGS Groundwater Flooding Susceptibility

- 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

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

FIGURE TITLE

Parts 2 & 3 Susceptibility to Groundwater Flooding
Sheet F

FIGURE NUMBER

Figure 22-21

Sheet F

Sheet H

N

1:16,000 @ A3

200 100 0 200 400 600 800 1,000 m

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

BGS Groundwater Flooding Susceptibility

- 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

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

FIGURE TITLE

Parts 2 & 3 Susceptibility to Groundwater Flooding
Sheet G

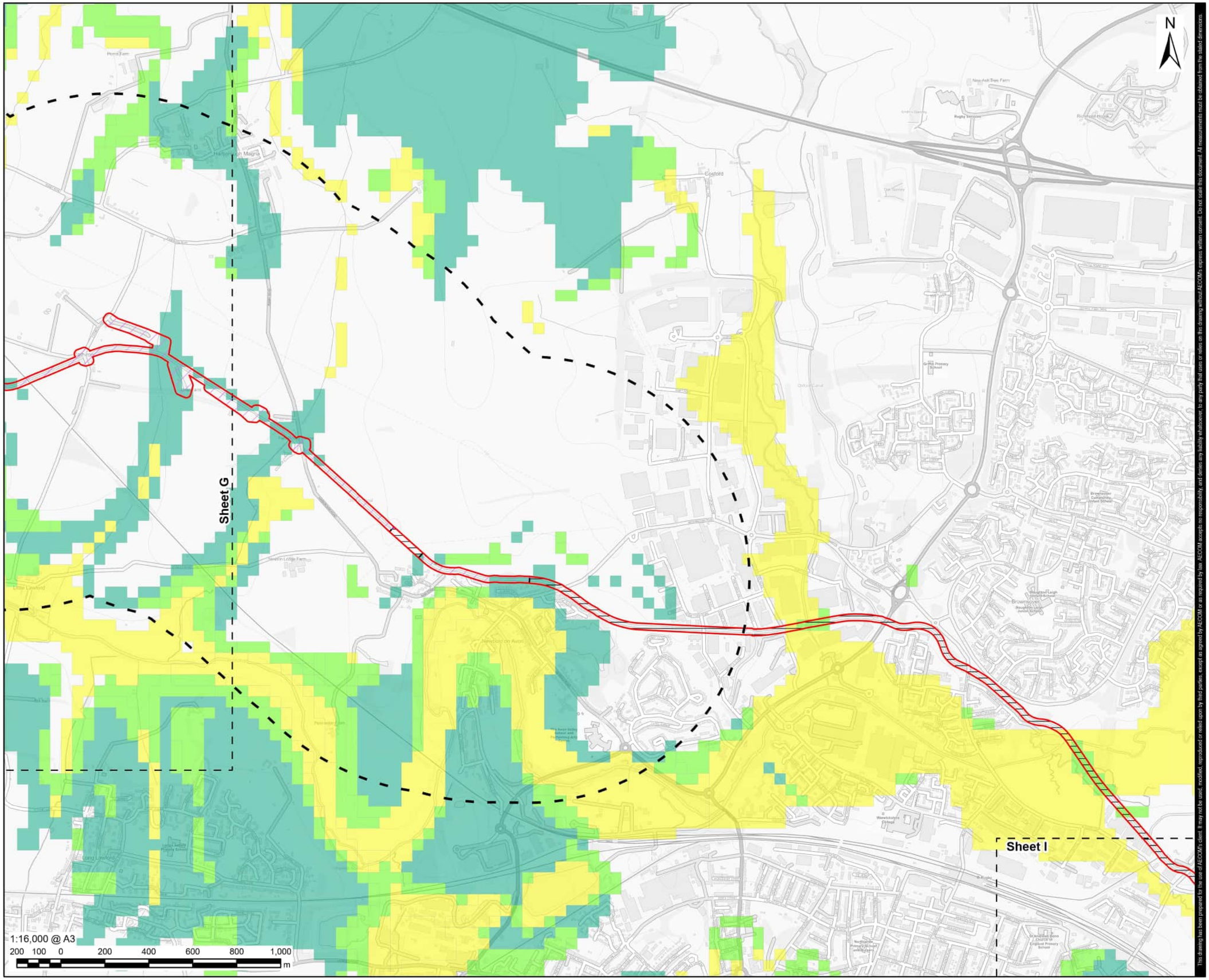
FIGURE NUMBER

Figure 22-21

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

Filename: \\na.aecomnet.com\lfs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW00114400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06

Filename: \\na.aecomnet.com\lfs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFIL\WO0114400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

BGS Groundwater Flooding Susceptibility

- 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

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

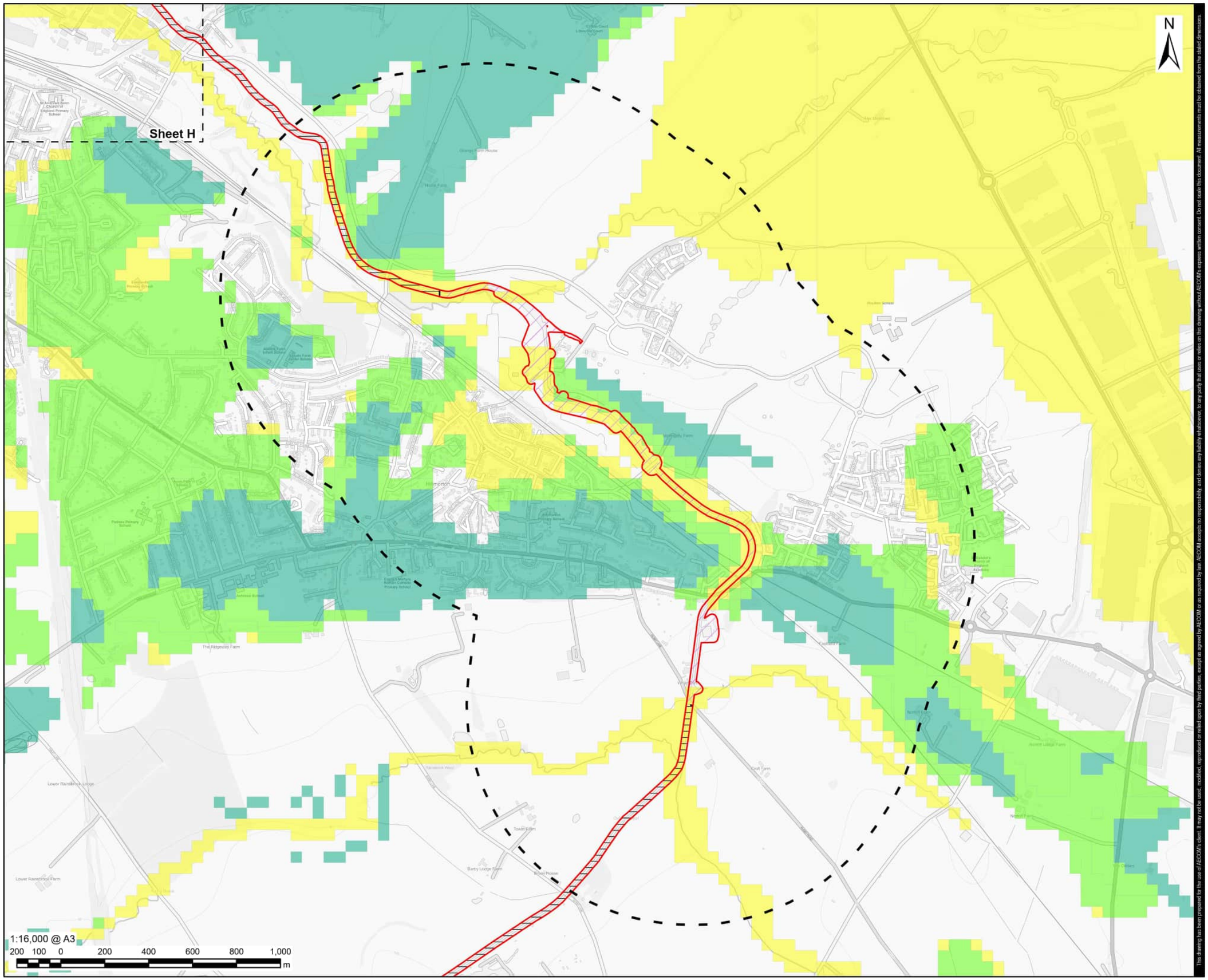
FIGURE TITLE

Parts 2 & 3 Susceptibility to Groundwater Flooding
Sheet H

FIGURE NUMBER

Figure 22-21

Filename: \\na.aecomnet.com\ifs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW001\4400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility and denies any liability whatsoever to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

BGS Groundwater Flooding Susceptibility

- 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

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey

ISSUE PURPOSE

FINAL

PROJECT NUMBER

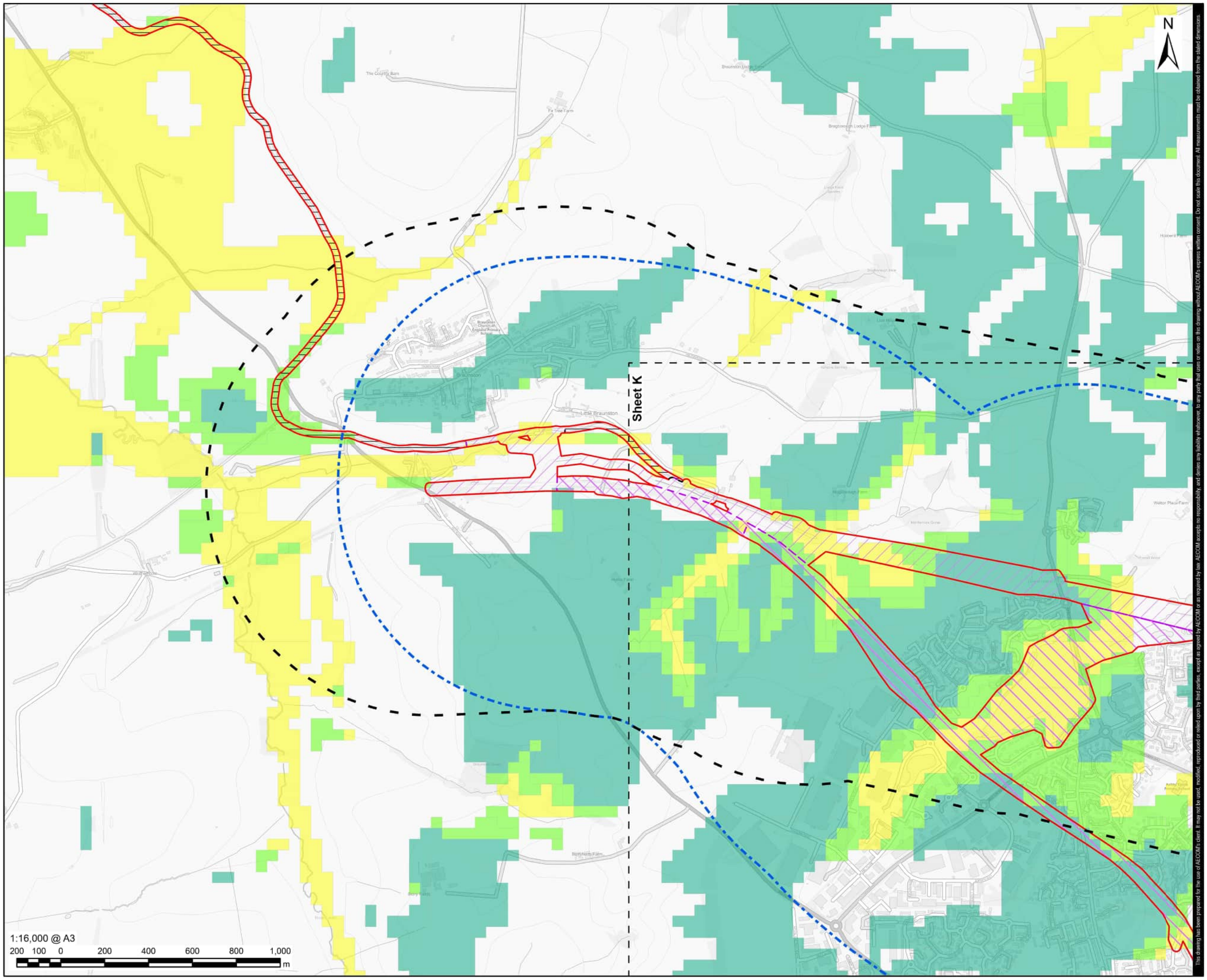
60720432

FIGURE TITLE

Parts 2 & 3 Susceptibility to Groundwater Flooding
Sheet I

FIGURE NUMBER

Figure 22-21



AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 3
- Part 2 - 1km Study Area
- Part 3 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

BGS Groundwater Flooding Susceptibility

- 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

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

FIGURE TITLE

Parts 2 & 3 Susceptibility to Groundwater Flooding
Sheet J

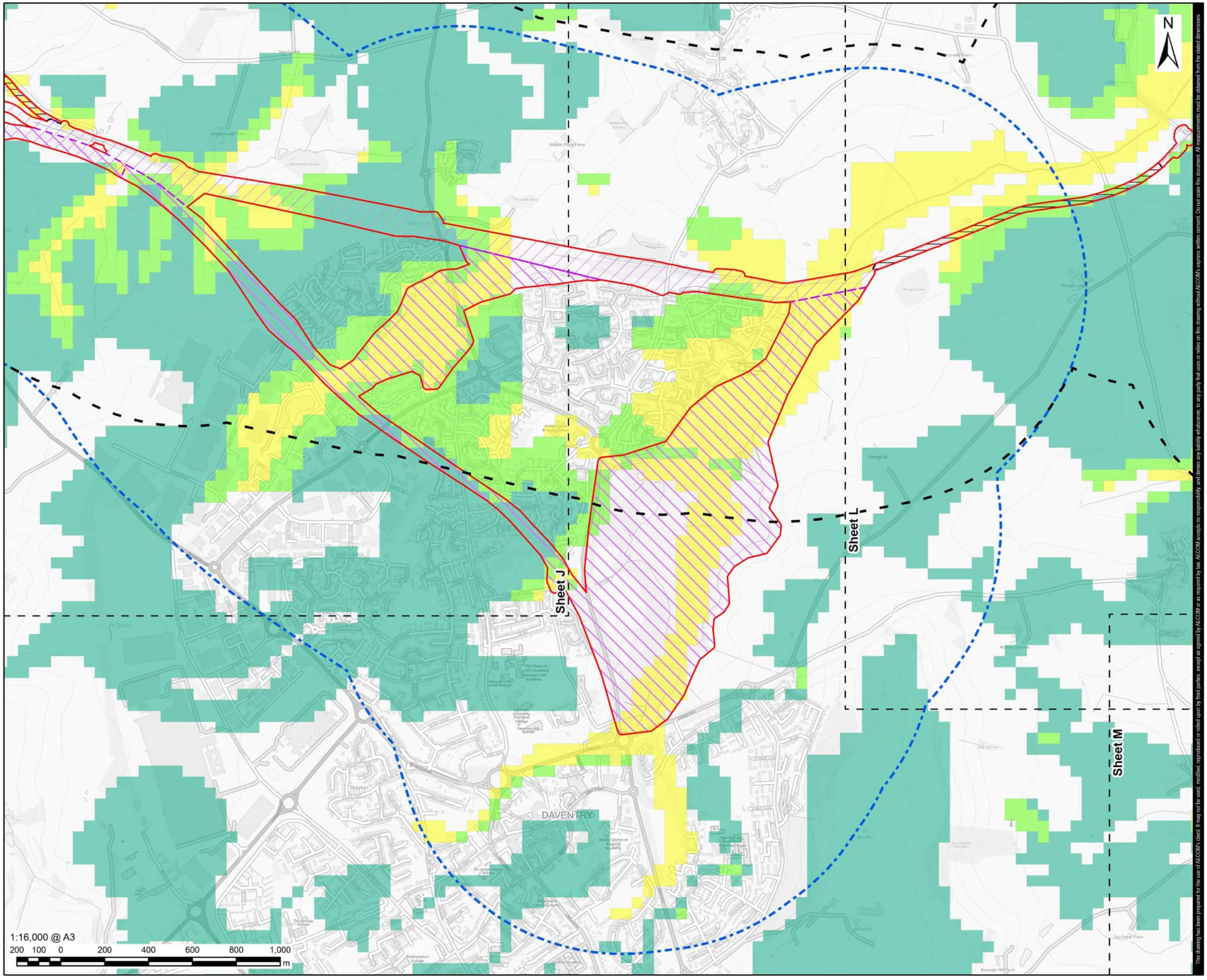
FIGURE NUMBER

Figure 22-21

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

Filename: \\na.aecomnet.com\ifs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1\PFILW001\4400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06

Filename: \\na.aecomnet.com\lfs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW00114400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility and denies any liability whatsoever to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 3
- Part 2 - 1km Study Area
- Part 3 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

BGS Groundwater Flooding Susceptibility

- 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

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

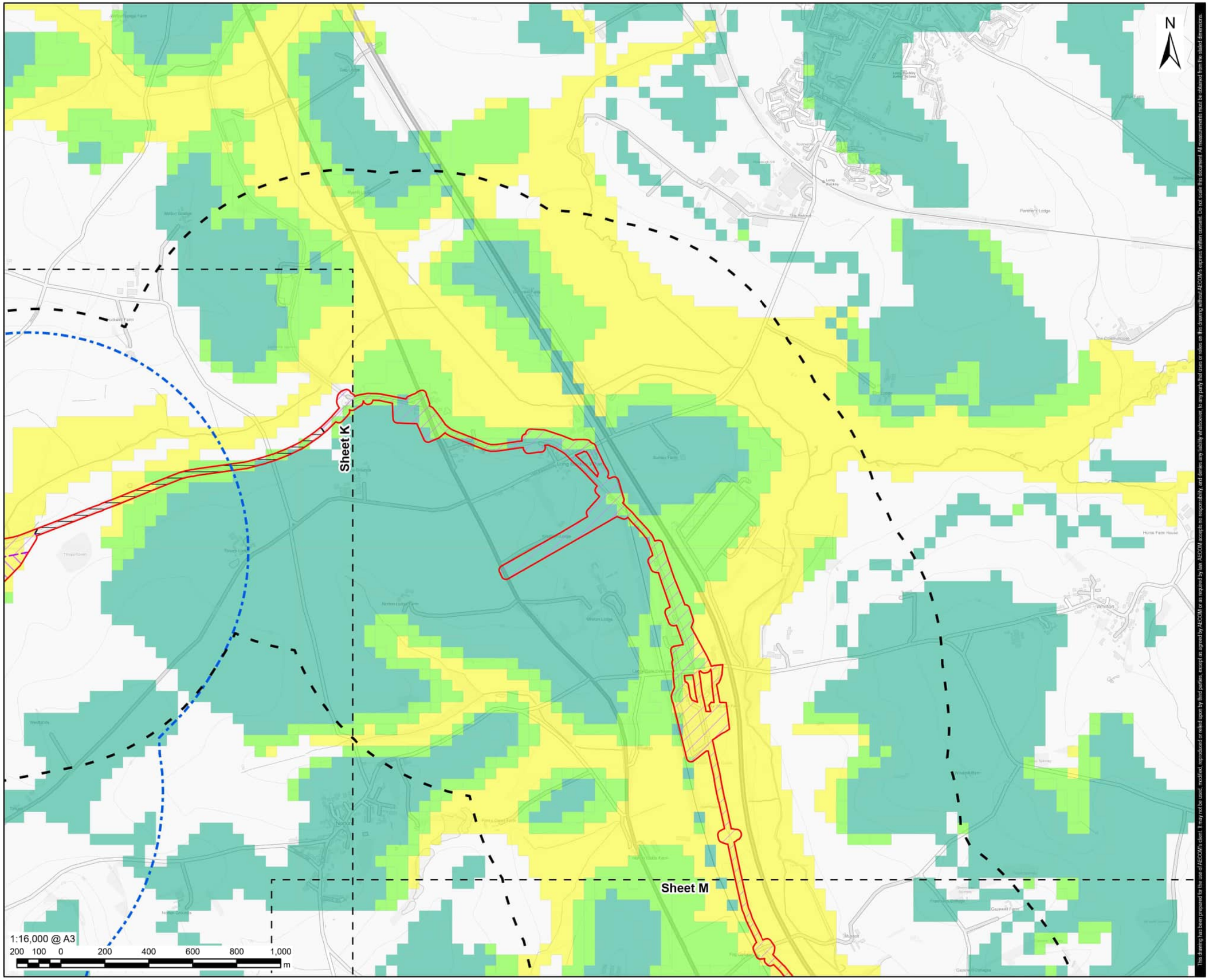
FIGURE TITLE

Parts 2 & 3 Susceptibility to Groundwater Flooding
Sheet K

FIGURE NUMBER

Figure 22-21

Filename: \\na.aecomnet.com\fs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1\PFIL\W00114400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 3
- Part 2 - 1km Study Area
- Part 3 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

BGS Groundwater Flooding Susceptibility

- 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

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

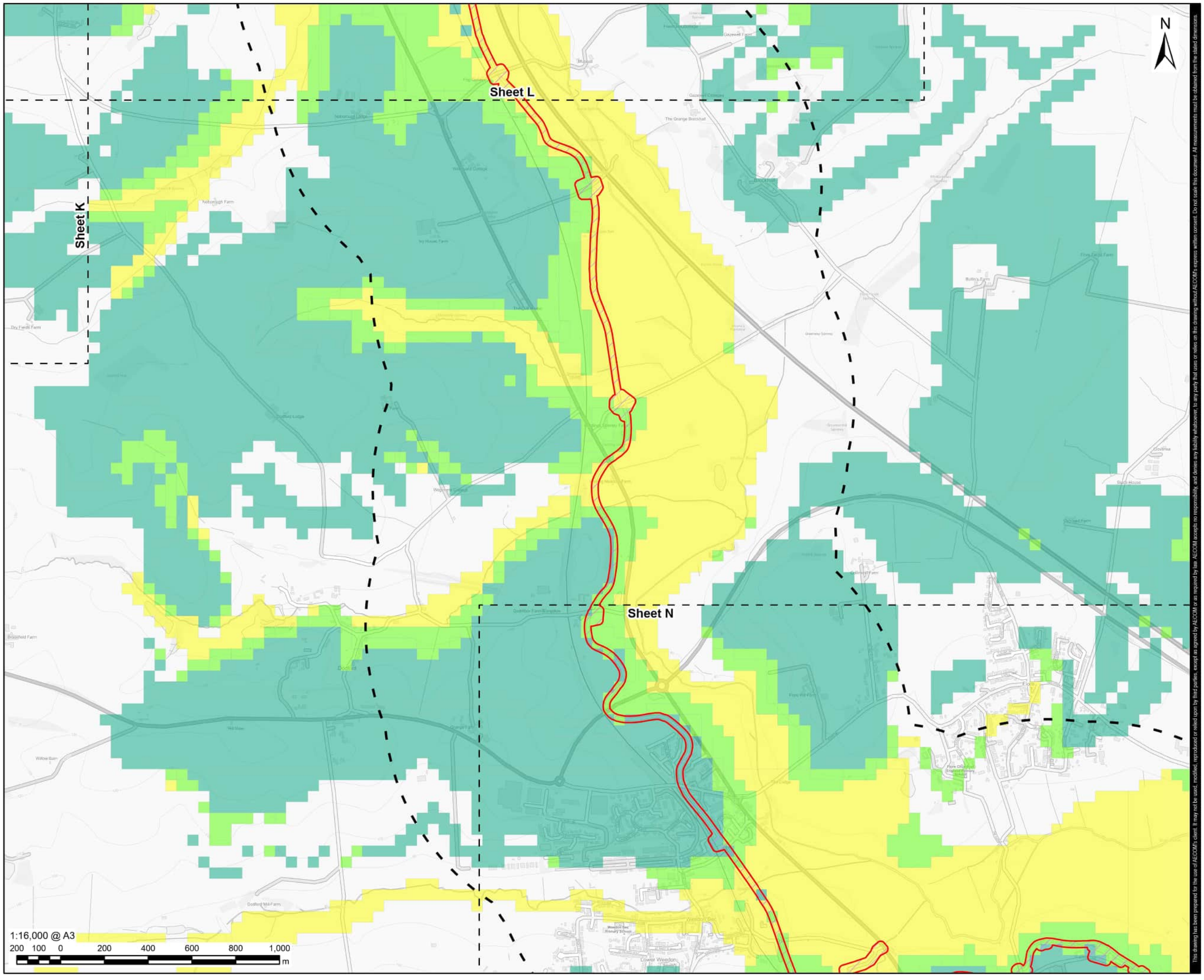
FIGURE TITLE

Parts 2 & 3 Susceptibility to Groundwater Flooding
Sheet L

FIGURE NUMBER

Figure 22-21

Filename: \\na.aecomnet.com\lfs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFIL\V0011\4400 - Management Services\50004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

BGS Groundwater Flooding Susceptibility

- 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

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

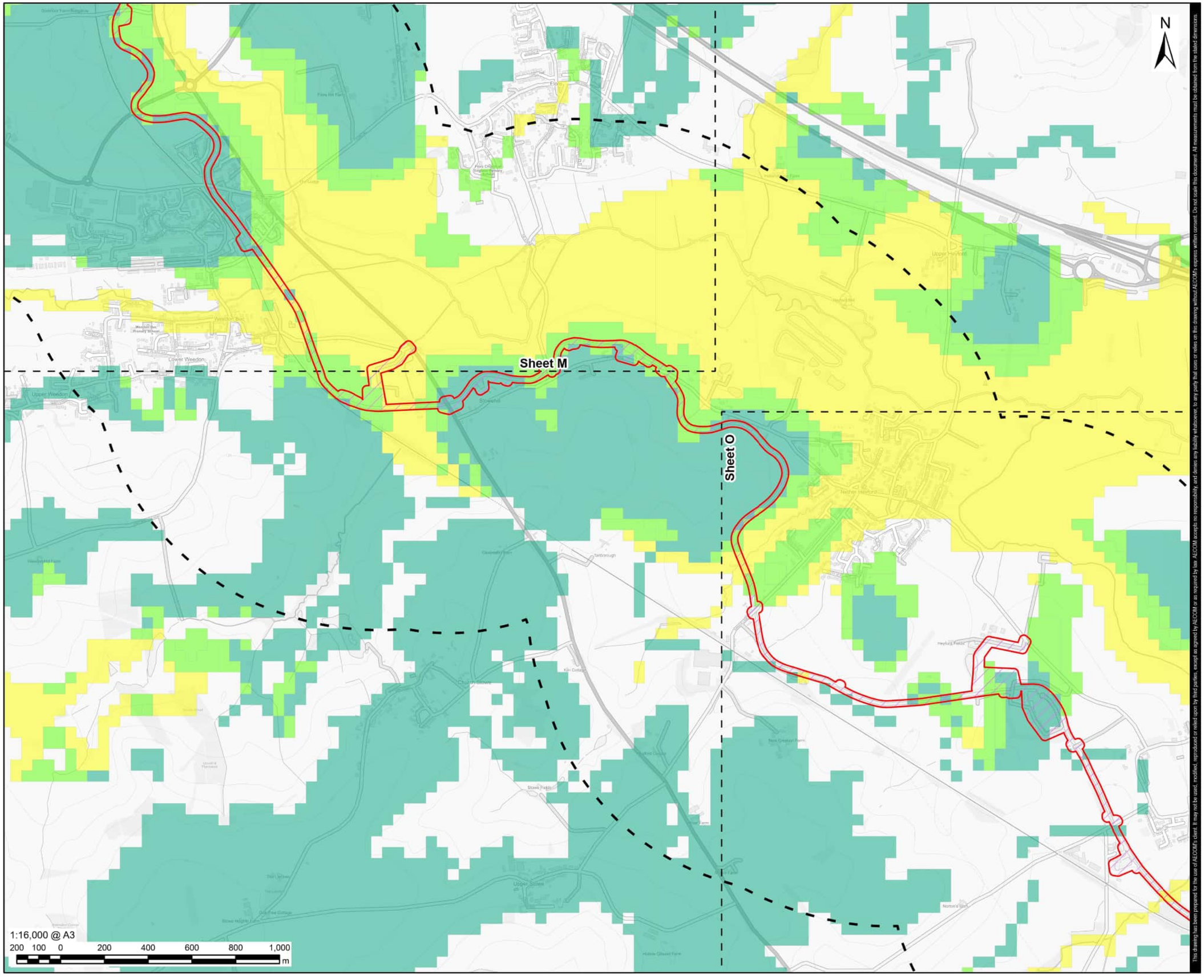
FIGURE TITLE

Parts 2 & 3 Susceptibility to Groundwater Flooding
Sheet M

FIGURE NUMBER

Figure 22-21

Filename: \\na.aecomnet.com\lfs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW0014400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

BGS Groundwater Flooding Susceptibility

- 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

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

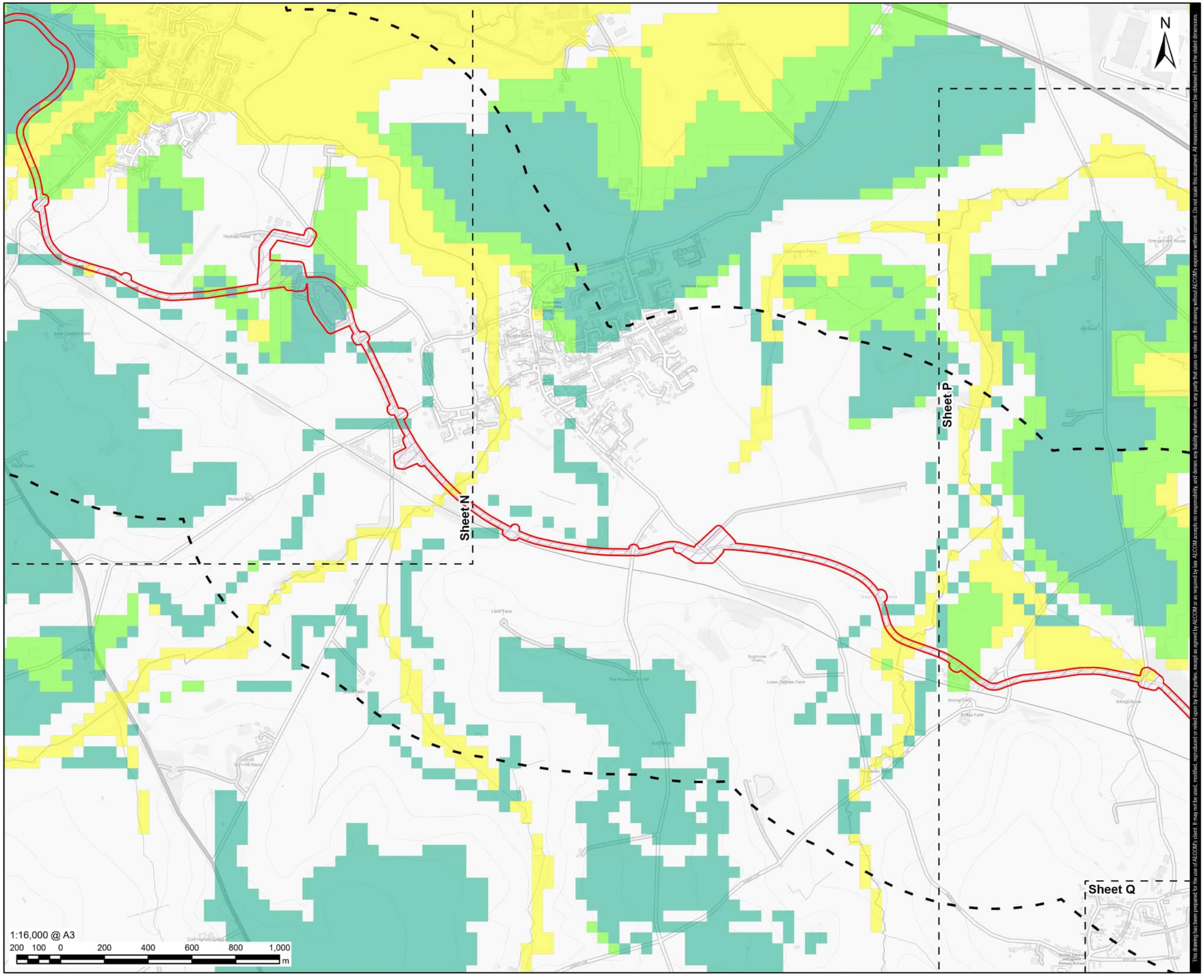
FIGURE TITLE

Parts 2 & 3 Susceptibility to Groundwater Flooding
Sheet N

FIGURE NUMBER

Figure 22-21

Filename: \\na.aecomnet.com\lfs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW00114400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06



AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

BGS Groundwater Flooding Susceptibility

- 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

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

FIGURE TITLE

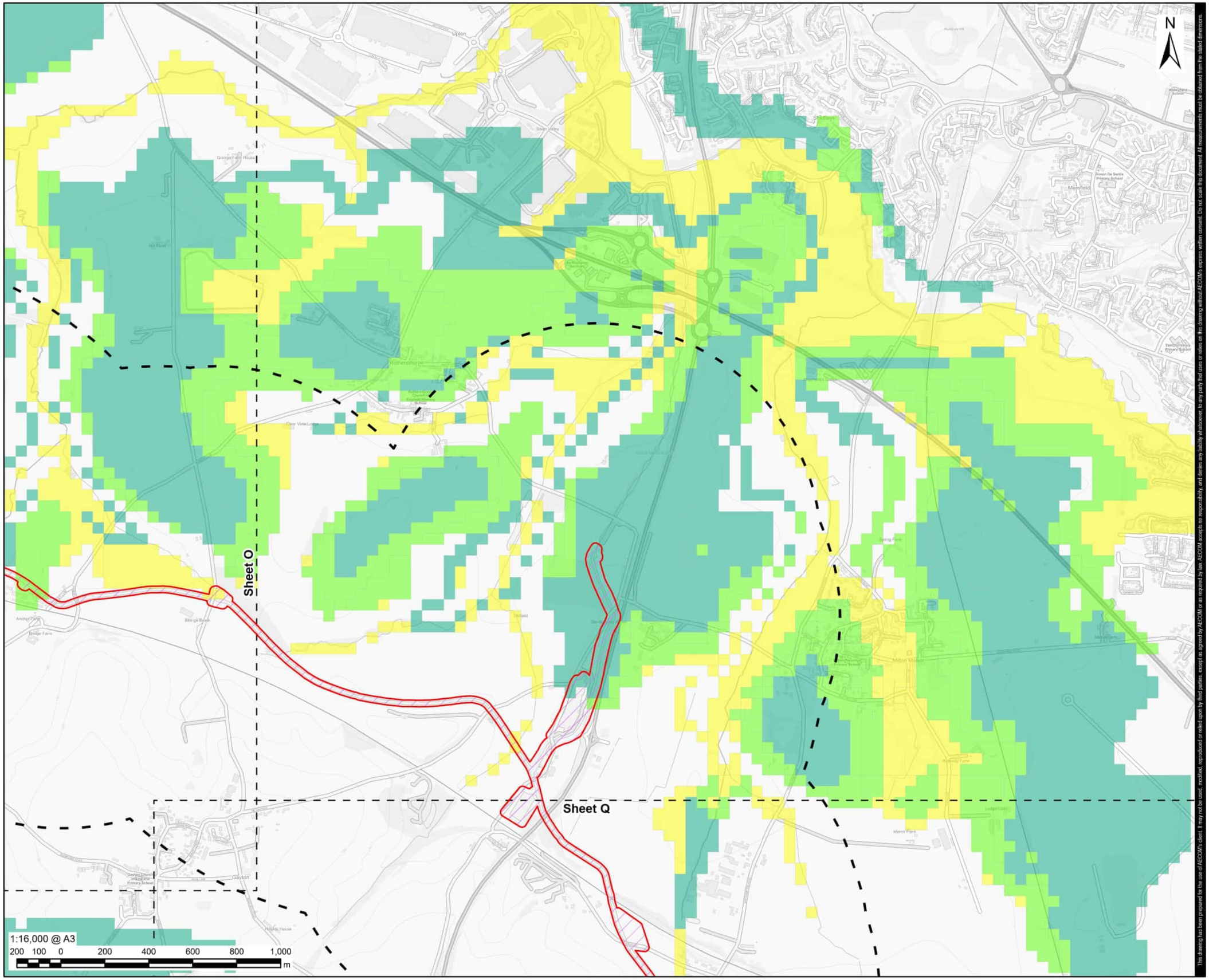
Parts 2 & 3 Susceptibility to Groundwater Flooding
Sheet O

FIGURE NUMBER

Figure 22-21

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

Filename: \\na.aecomnet.com\ifs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW0014400 - Management Services\S004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

BGS Groundwater Flooding Susceptibility

- 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

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

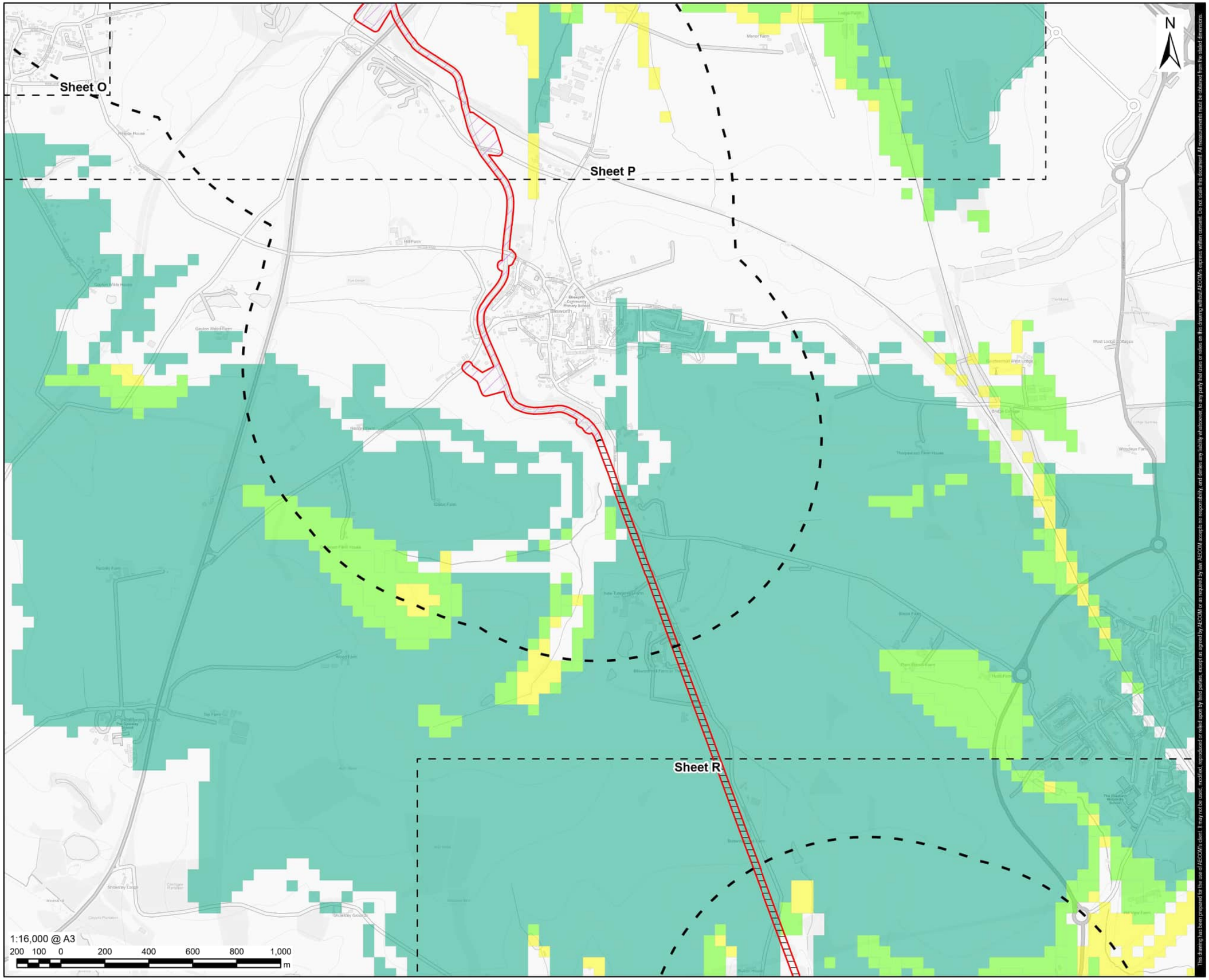
FIGURE TITLE

Parts 2 & 3 Susceptibility to Groundwater Flooding
Sheet P

FIGURE NUMBER

Figure 22-21

Filename: \\na.aecomnet.com\lfs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PF\LW001\4400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

BGS Groundwater Flooding Susceptibility

- 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

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

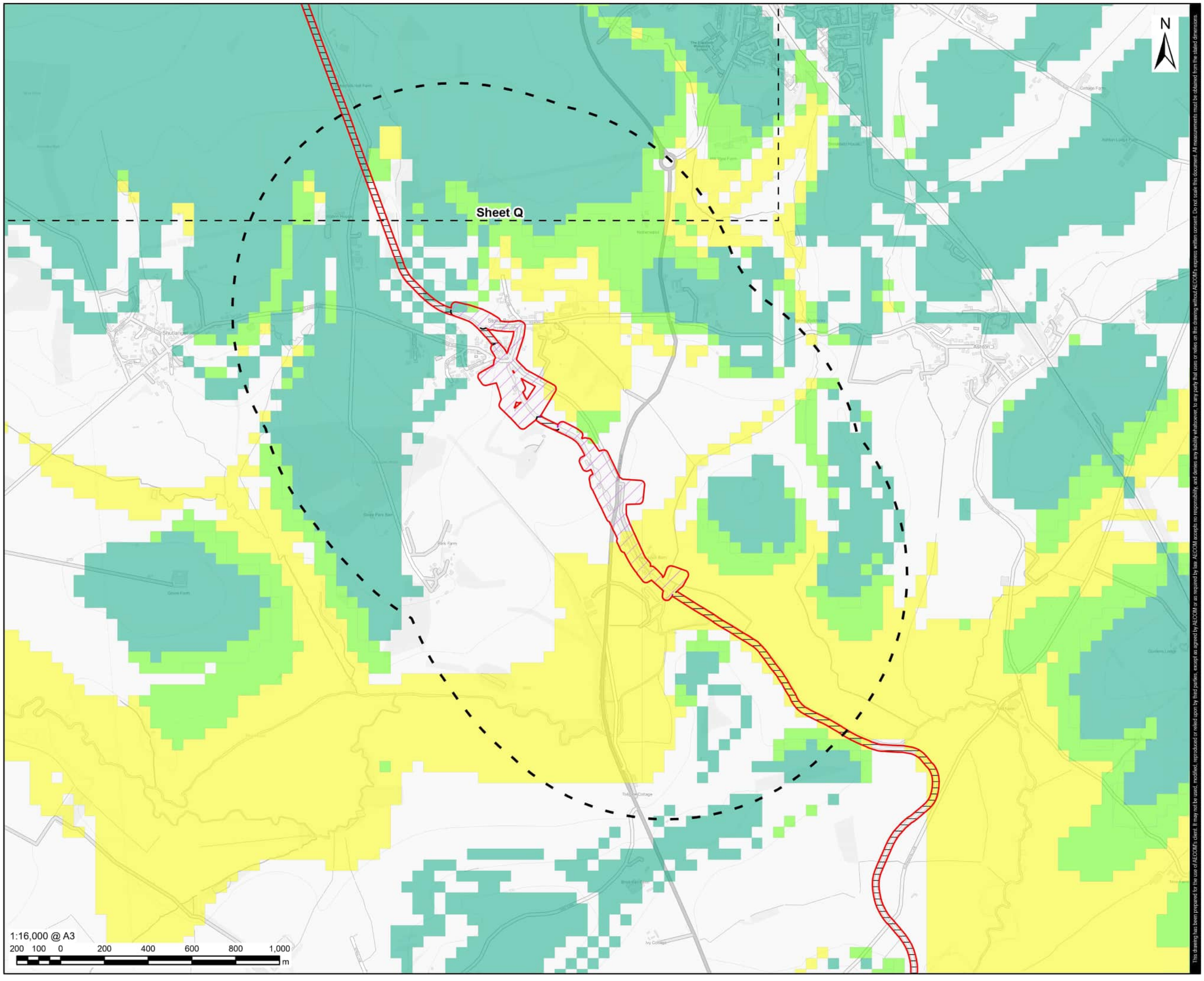
FIGURE TITLE

Parts 2 & 3 Susceptibility to Groundwater Flooding
Sheet Q

FIGURE NUMBER

Figure 22-21

Filename: \\na.aecomnet.com\lfs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW00114400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

BGS Groundwater Flooding Susceptibility

- 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

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey

ISSUE PURPOSE

FINAL

PROJECT NUMBER

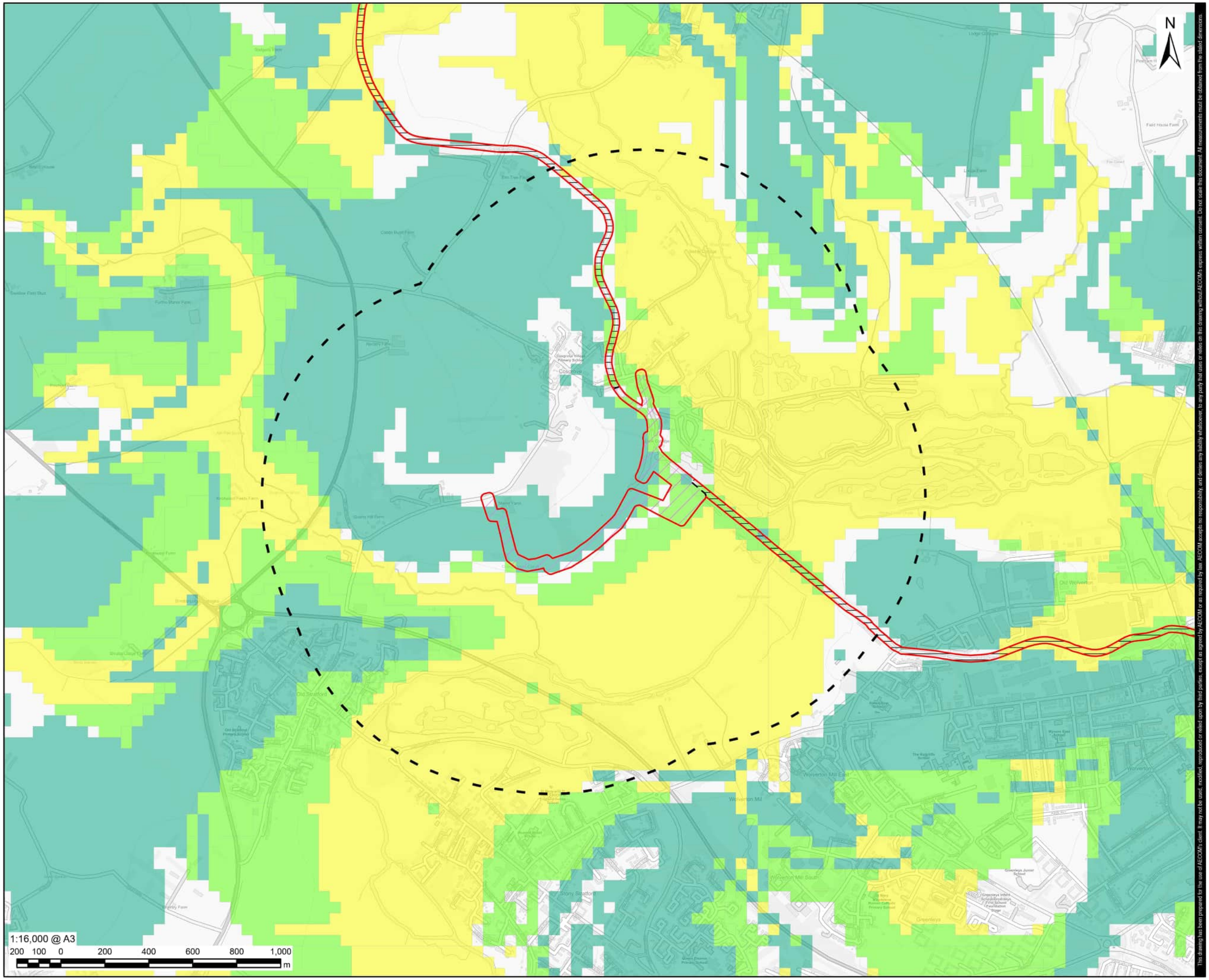
60720432

FIGURE TITLE

Parts 2 & 3 Susceptibility to Groundwater Flooding
Sheet R

FIGURE NUMBER

Figure 22-21



AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

BGS Groundwater Flooding Susceptibility

- 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

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

FIGURE TITLE

Parts 2 & 3 Susceptibility to Groundwater Flooding
Sheet S

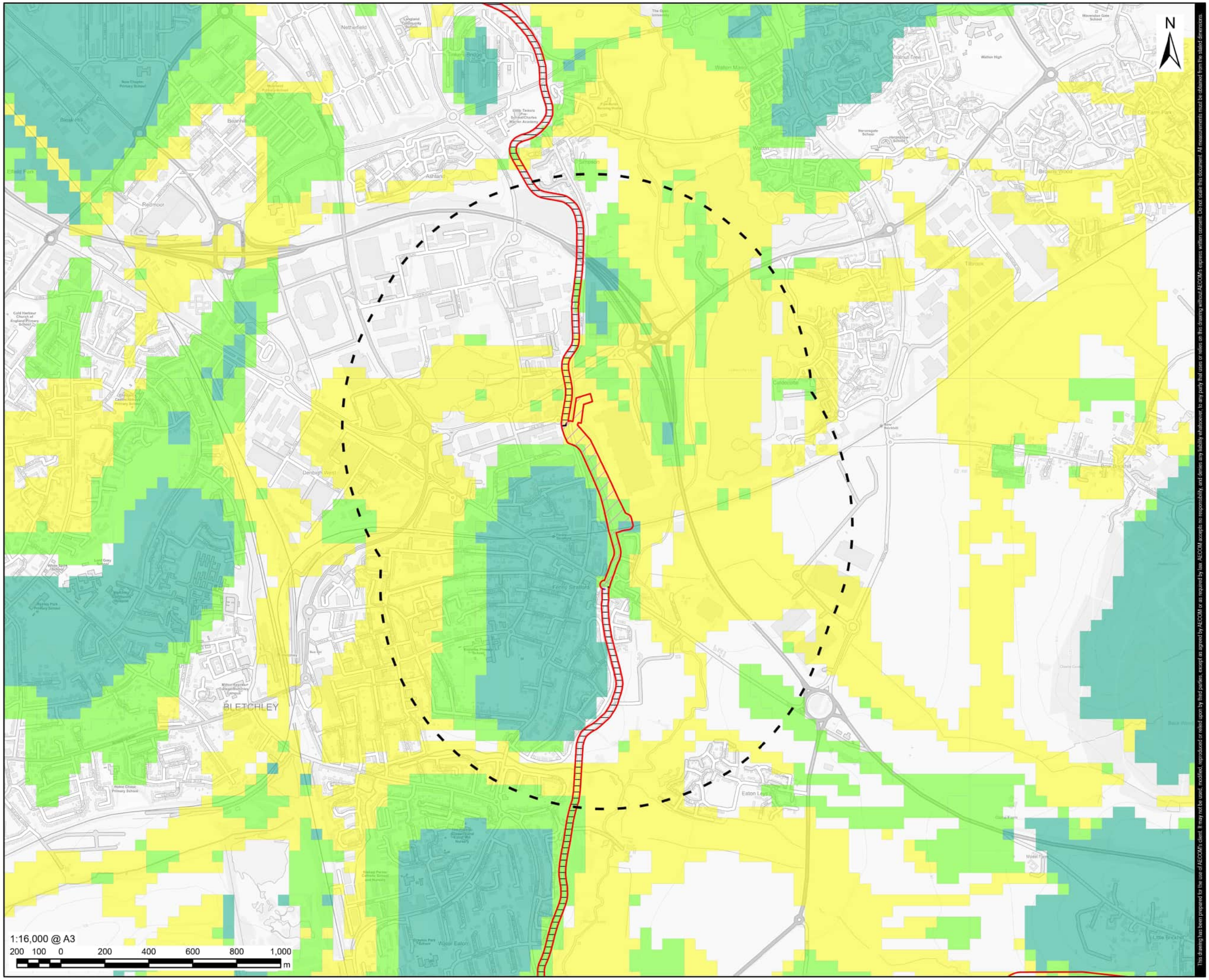
FIGURE NUMBER

Figure 22-21

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

Filename: \\na.aecomnet.com\fs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1\PFILW00114400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06

Filename: \\na.aecomnet.com\ifs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW001\4400 - Management Services\500\4 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility and denies any liability whatsoever, to any party that uses or relies on the drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

BGS Groundwater Flooding Susceptibility

- 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

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey

ISSUE PURPOSE

FINAL

PROJECT NUMBER

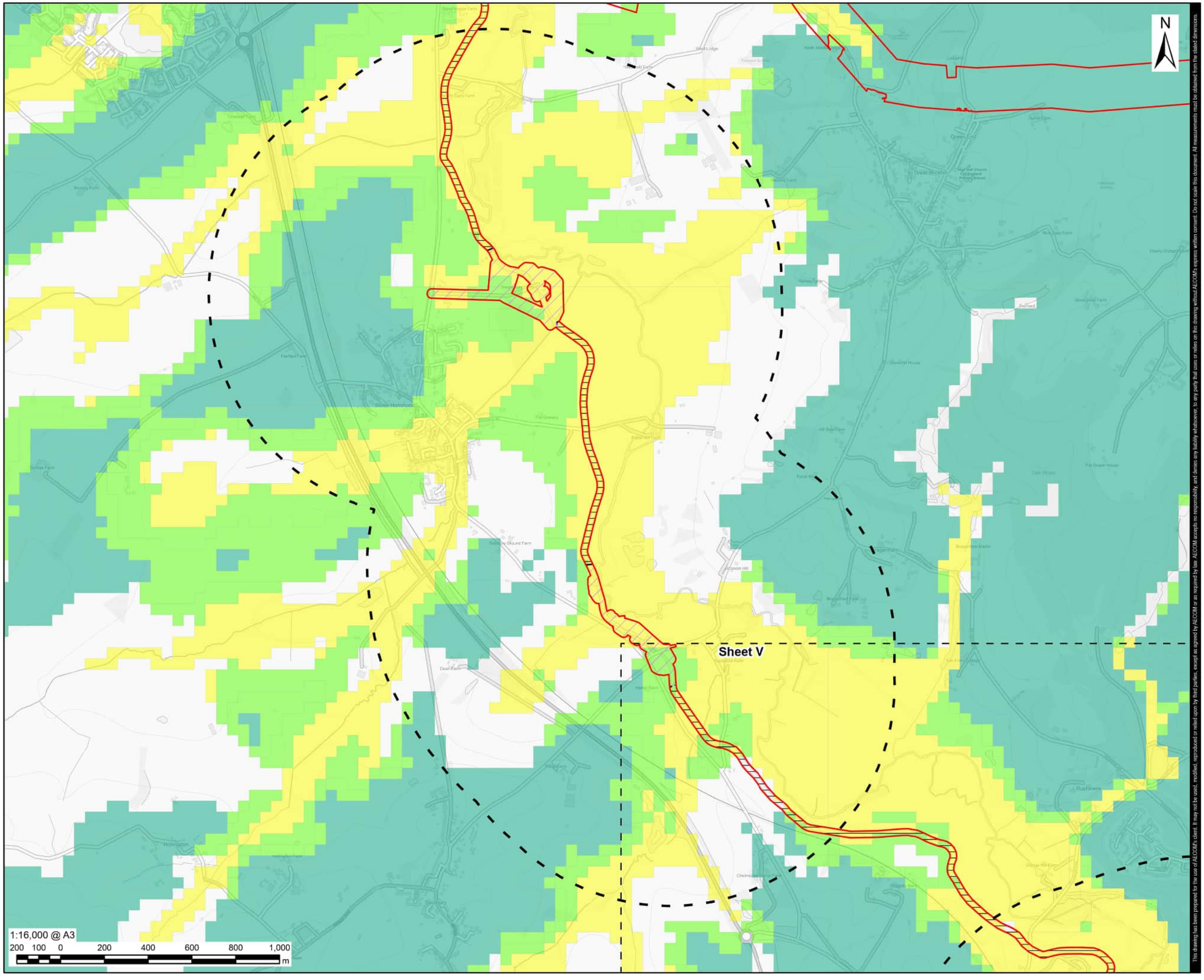
60720432

FIGURE TITLE

Parts 2 & 3 Susceptibility to Groundwater Flooding
Sheet T

FIGURE NUMBER

Figure 22-21



AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

BGS Groundwater Flooding Susceptibility

- 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

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

FIGURE TITLE

Parts 2 & 3 Susceptibility to Groundwater Flooding
Sheet U

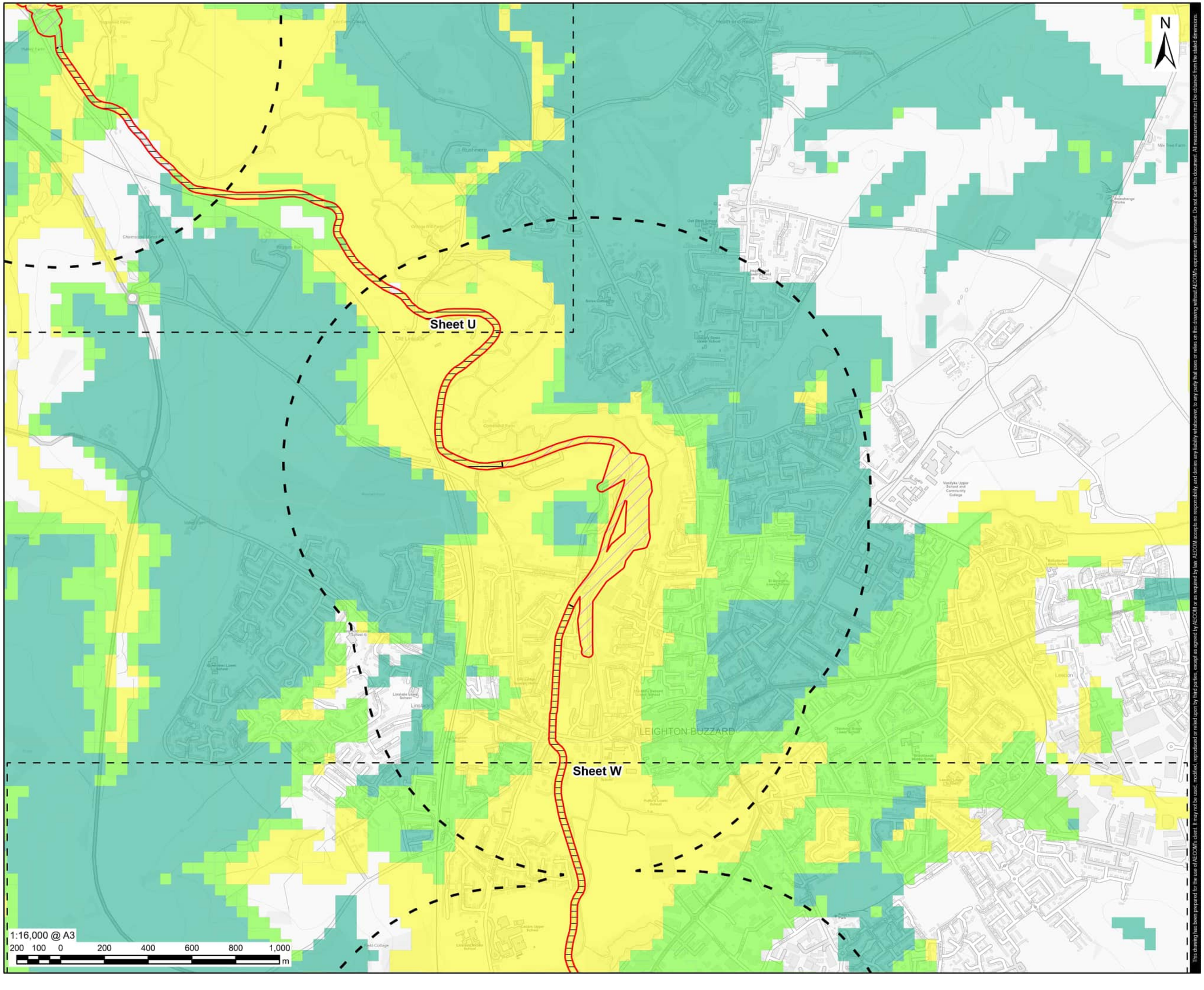
FIGURE NUMBER

Figure 22-21

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

Filename: \\na.aecomnet.com\lfs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW00114400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06

Filename: \\na.aecomnet.com\lfs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW0014400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

BGS Groundwater Flooding Susceptibility

- 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

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey

ISSUE PURPOSE

FINAL

PROJECT NUMBER

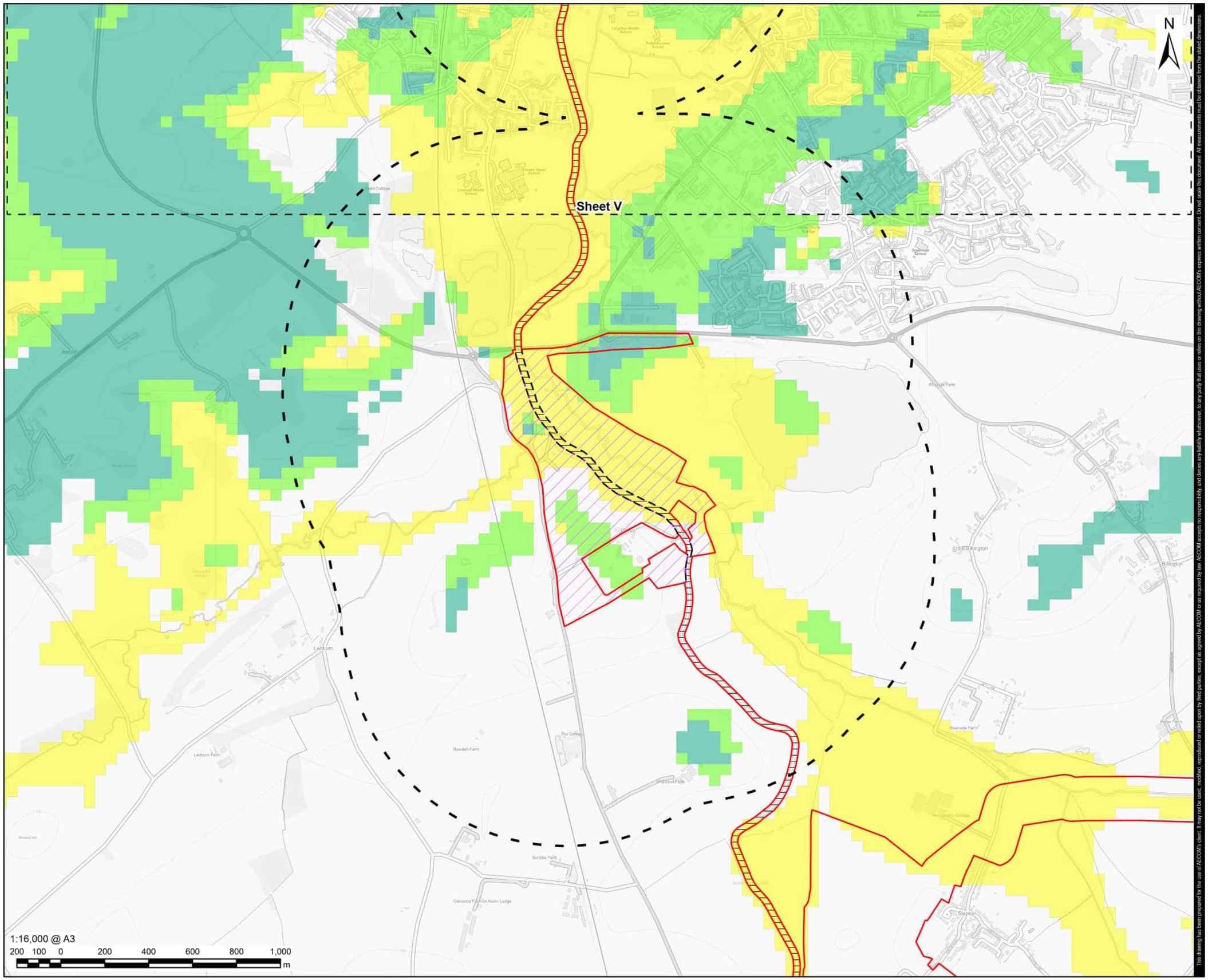
60720432

FIGURE TITLE

Parts 2 & 3 Susceptibility to Groundwater Flooding
Sheet V

FIGURE NUMBER

Figure 22-21



Filename: \\na.aecomnet.com\lfs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW00114400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

BGS Groundwater Flooding Susceptibility

- 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

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

FIGURE TITLE

Parts 2 & 3 Susceptibility to Groundwater Flooding
Sheet W

FIGURE NUMBER

Figure 22-21

Grand Union Canal Transfer

Figure 22-22: Parts 2 & 3 Groundwater Vulnerability (Sheet A to J)

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- EIA Scoping Boundary
- Part 2 - 1km Study Area
- Part 3 - 1km Study Area
- County Boundary
- District Boundary
- Figure Extent

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey

Study areas are based on Part 2 (Indicative Work Area) and Part 3 EIA Scoping Boundaries. Part 2 (Indicative Non-Work Area) EIA Scoping Boundary is excluded as no physical works are proposed

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

FIGURE TITLE

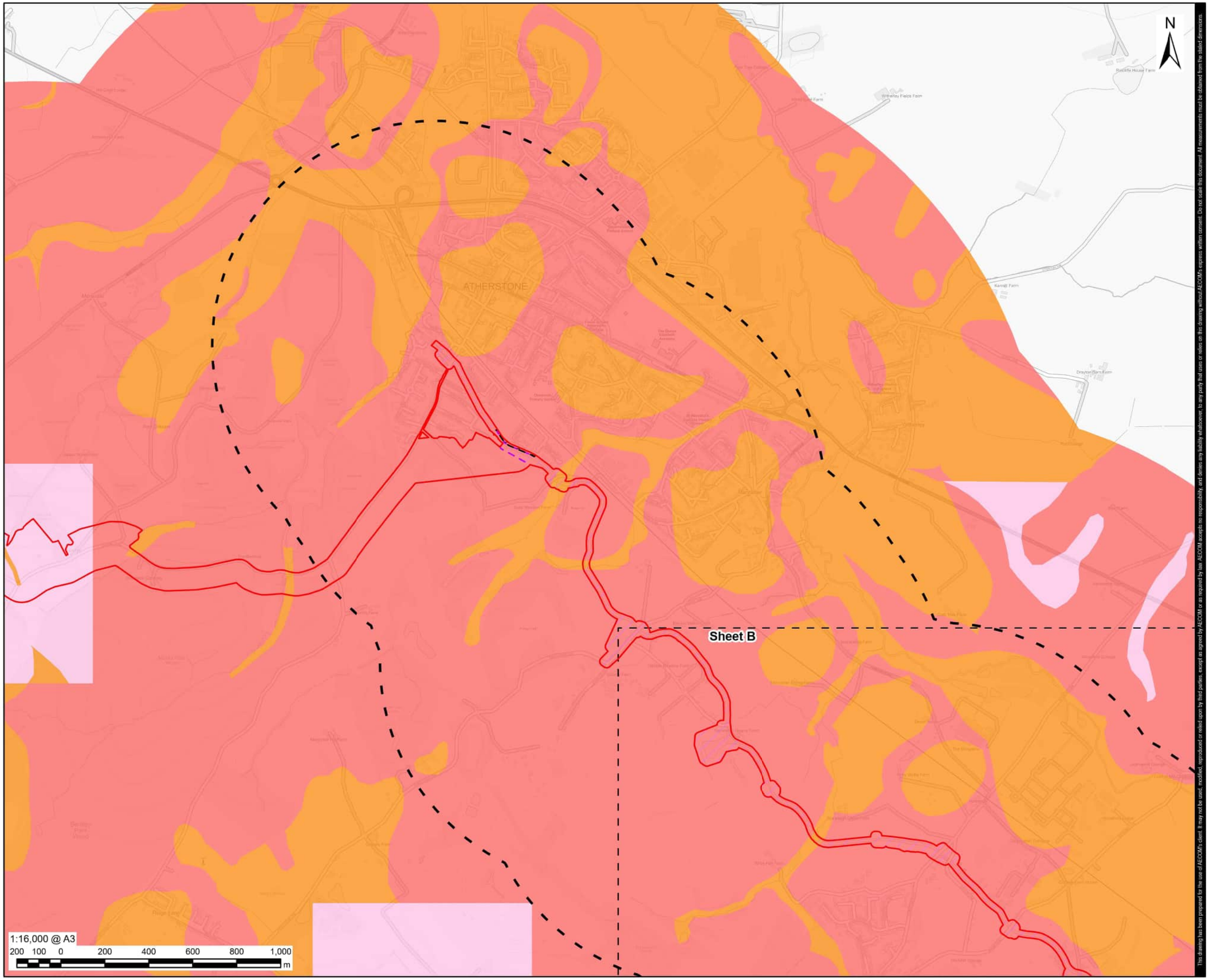
Parts 2 & 3 Groundwater Vulnerability Overview

FIGURE NUMBER

Figure 22-22

Filename: \\na.aecomnet.com\ls\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1\PFILW001\14400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-05

Filename: \\na.aecomnet.com\fs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1\PFIL\W00114400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06



AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

Groundwater Vulnerability

- High
- Medium-High
- Medium

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

FIGURE TITLE

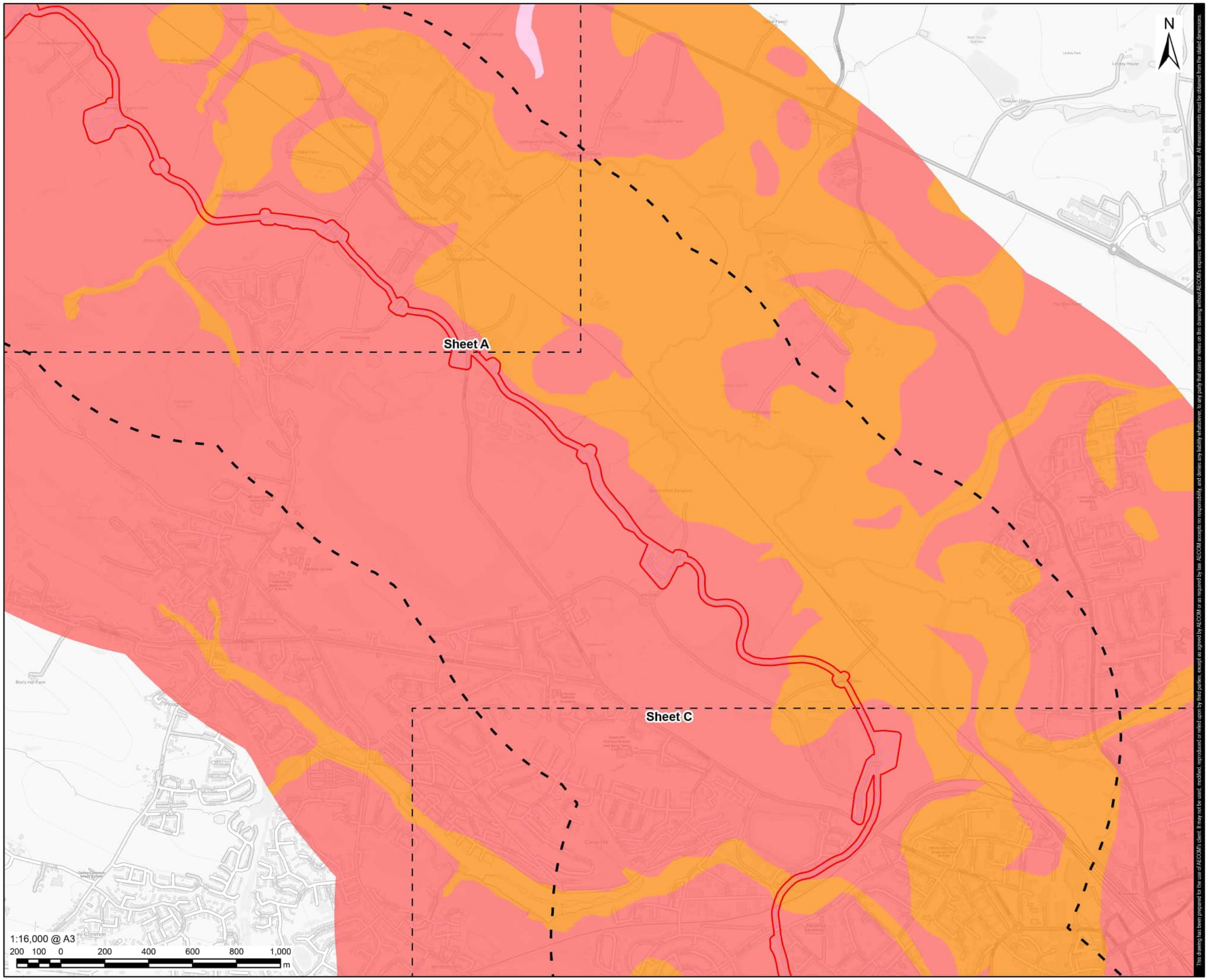
Parts 2 & 3 Groundwater Vulnerability Sheet A

FIGURE NUMBER

Figure 22-22

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

Filename: \\na.aecomnet.com\lfs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW0014400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

Groundwater Vulnerability

- High
- Medium-High
- Medium

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

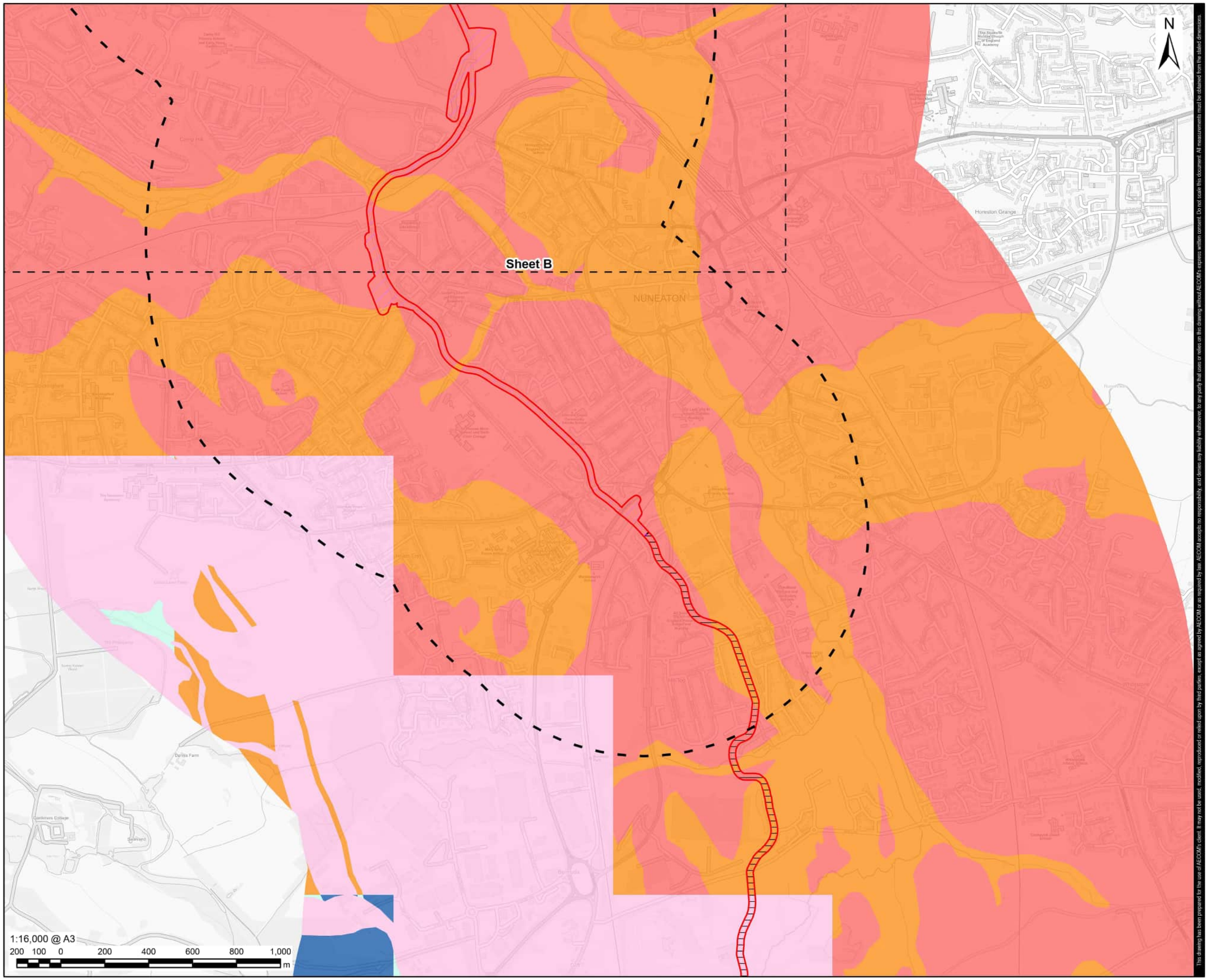
FIGURE TITLE

Parts 2 & 3 Groundwater Vulnerability Sheet B

FIGURE NUMBER

Figure 22-22

Filename: \\na.aecomnet.com\fs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1\PFILW00114400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

Groundwater Vulnerability

- High
- Medium-High
- Medium
- Medium – Low
- Low

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

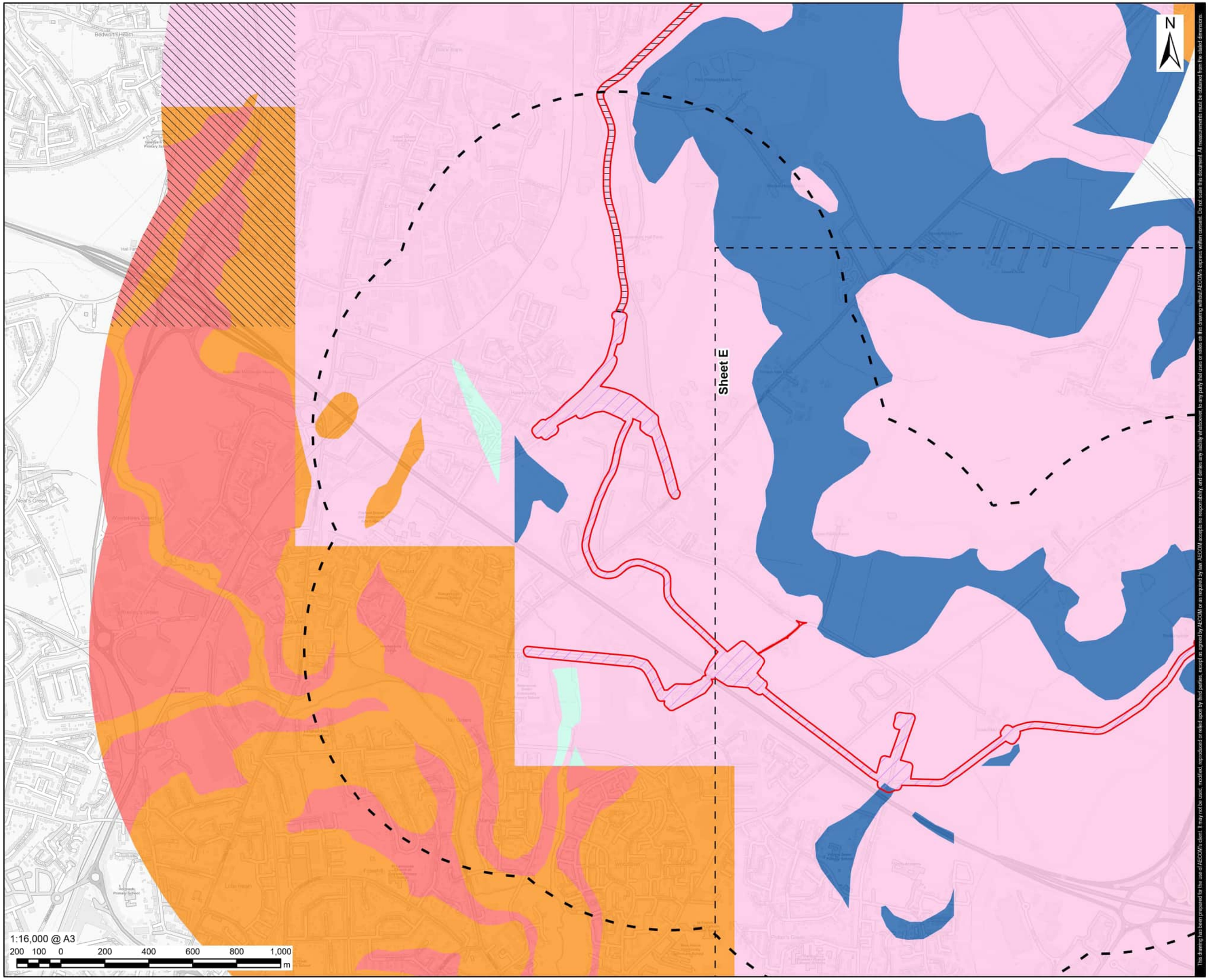
FIGURE TITLE

Parts 2 & 3 Groundwater Vulnerability Sheet C

FIGURE NUMBER

Figure 22-22

Filename: \\na.aecomnet.com\fs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1\PFILW00114400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Soluble Rock Risk

Groundwater Vulnerability

- High
- Medium-High
- Medium
- Medium – Low
- Low

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

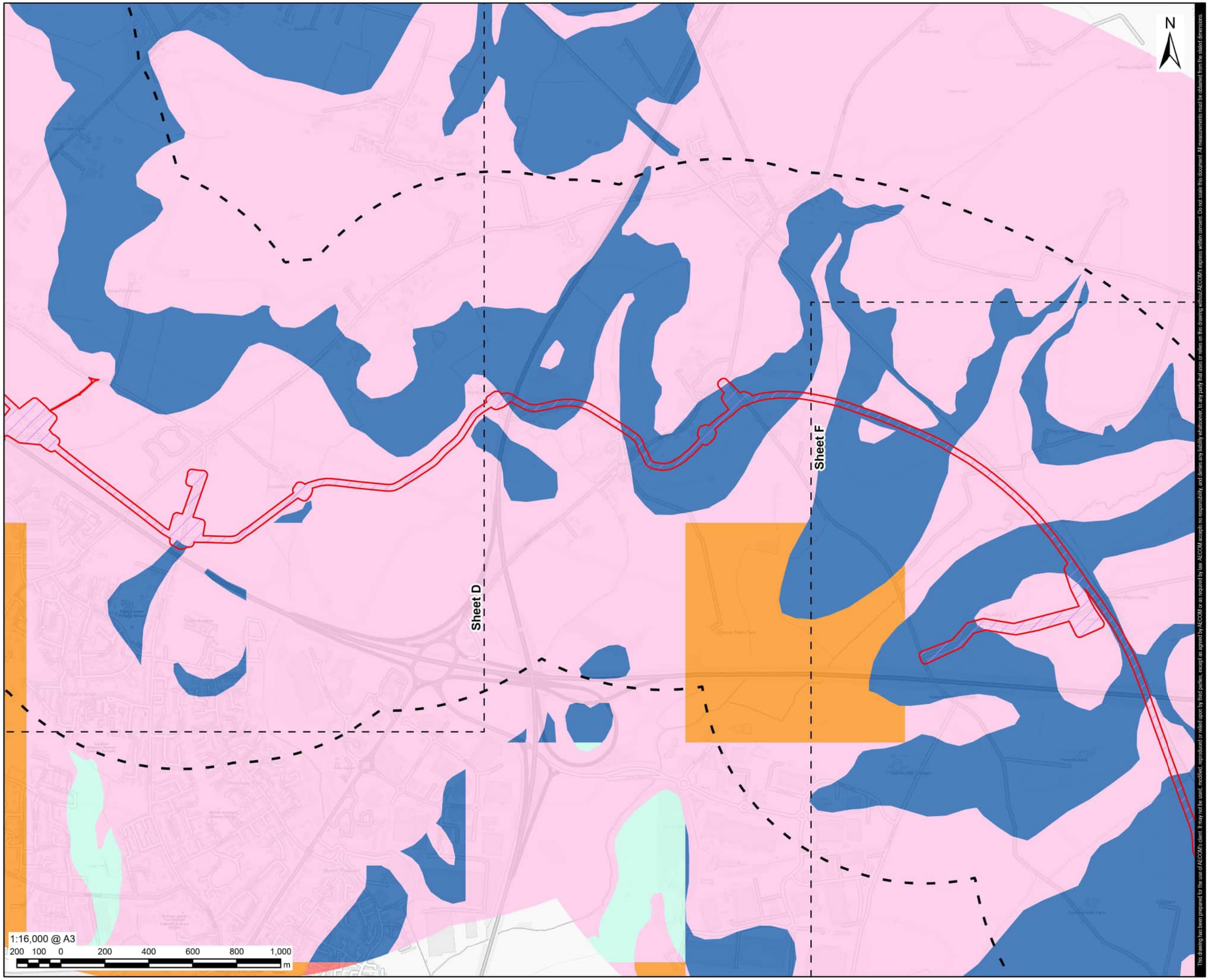
FIGURE TITLE

Parts 2 & 3 Groundwater Vulnerability Sheet D

FIGURE NUMBER

Figure 22-22

Filename: \\na.aecomnet.com\lfs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1\PFIL\W00114400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

Groundwater Vulnerability

- High
- Medium-High
- Medium
- Medium – Low
- Low

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

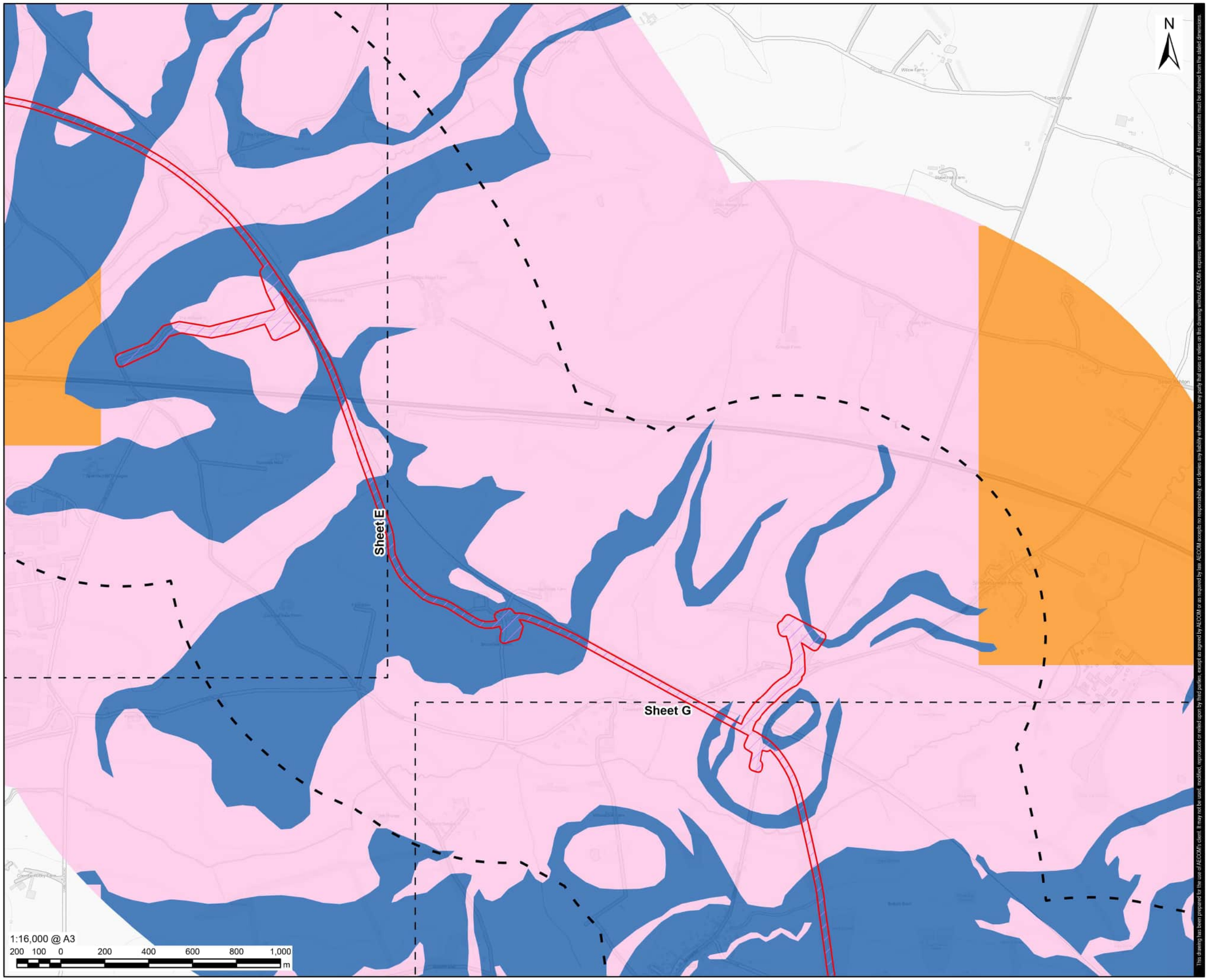
FIGURE TITLE

Parts 2 & 3 Groundwater Vulnerability Sheet E

FIGURE NUMBER

Figure 22-22

Filename: \\na.aecomnet.com\lfs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1\PFILW00114400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent

Groundwater Vulnerability

- Medium-High
- Medium
- Low

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

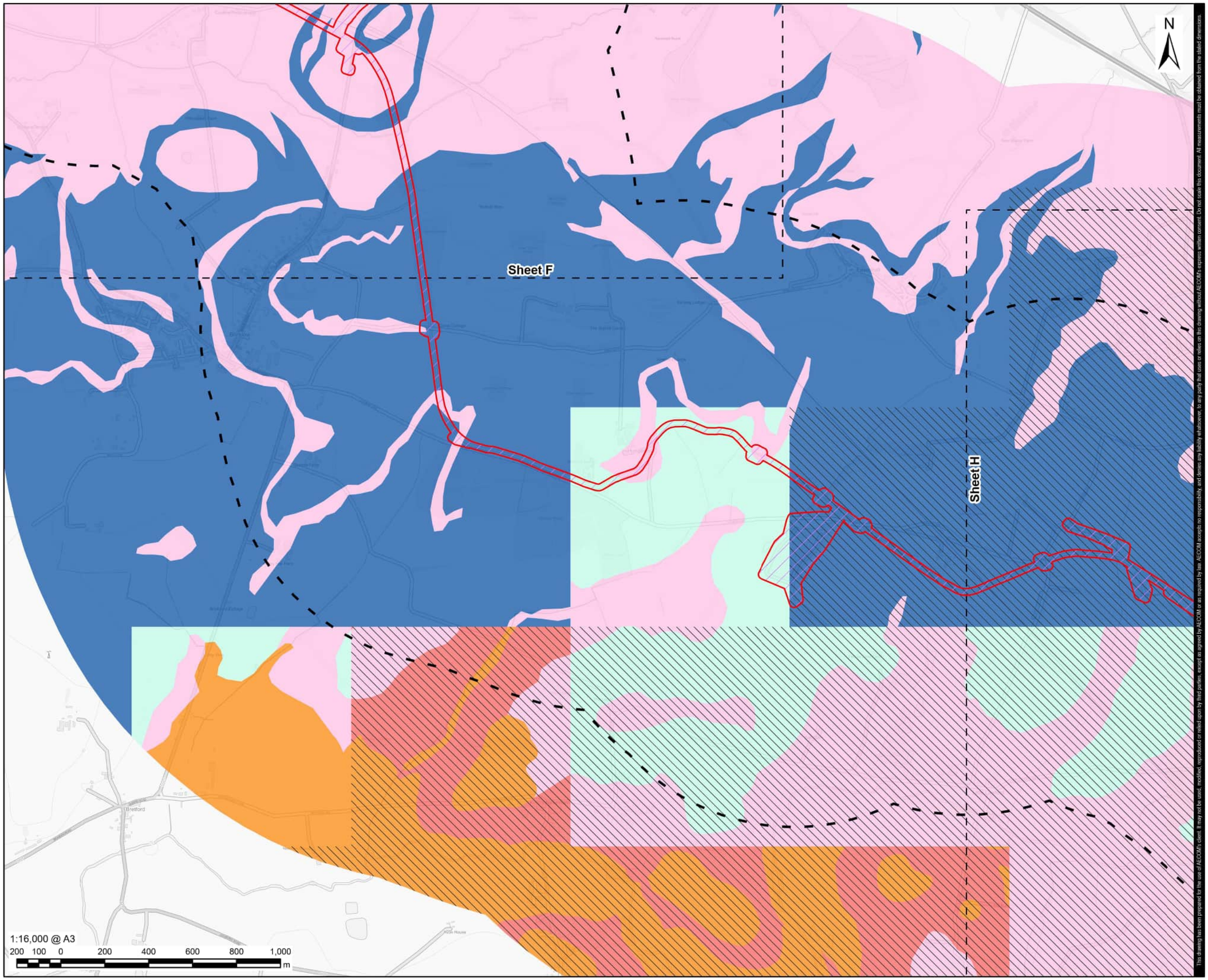
FIGURE TITLE

Parts 2 & 3 Groundwater Vulnerability Sheet F

FIGURE NUMBER

Figure 22-22

Filename: \\na.aecomnet.com\lfs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PF\LW00114400 - Management Services\5004 - Information Systems\60720432_GUC_Mimworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06



AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Soluble Rock Risk

Groundwater Vulnerability

- High
- Medium-High
- Medium
- Medium – Low
- Low

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

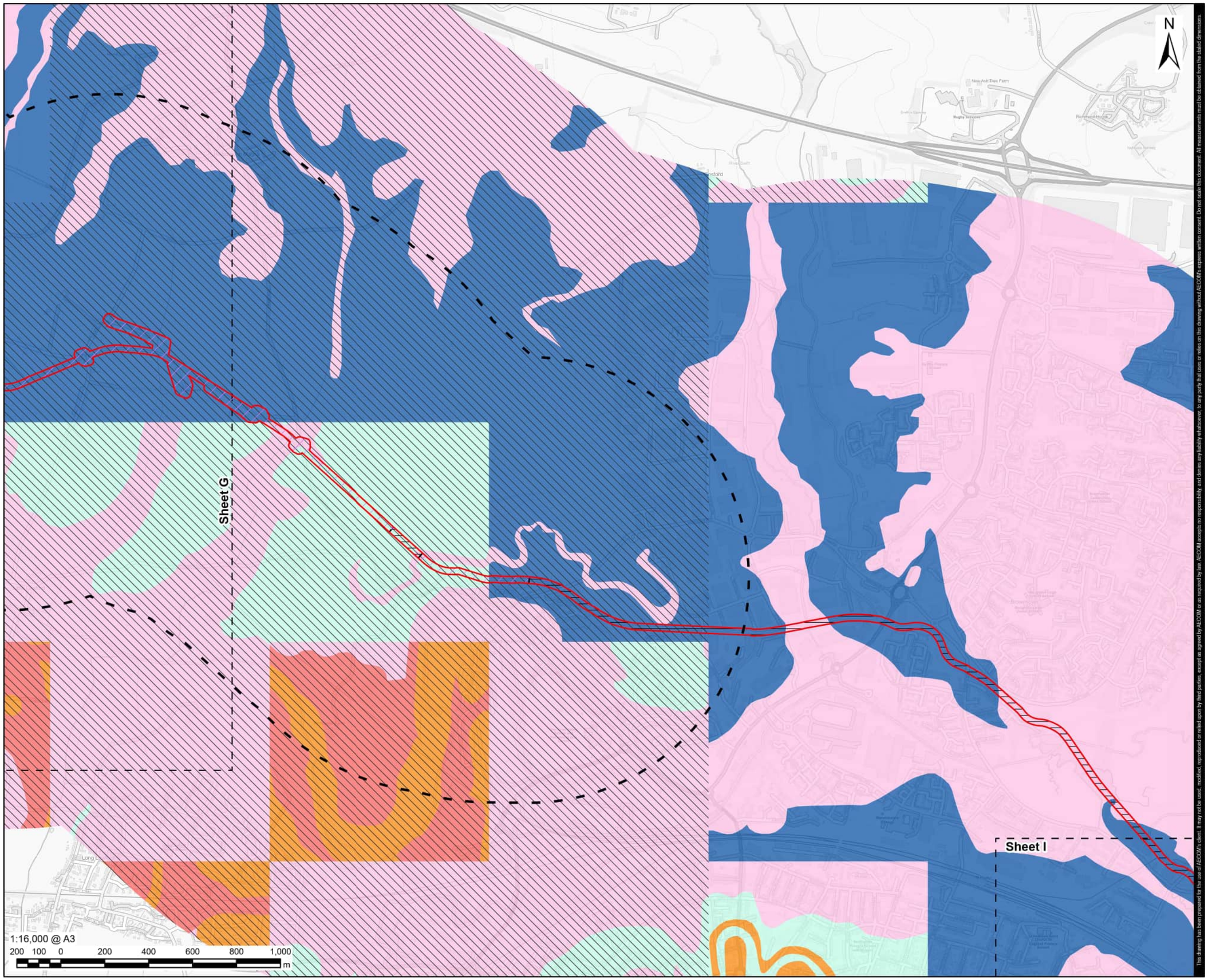
FIGURE TITLE

Parts 2 & 3 Groundwater Vulnerability Sheet G

FIGURE NUMBER

Figure 22-22

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.



AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Soluble Rock Risk

Groundwater Vulnerability

- High
- Medium-High
- Medium
- Medium – Low
- Low

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

FIGURE TITLE

Parts 2 & 3 Groundwater Vulnerability Sheet H

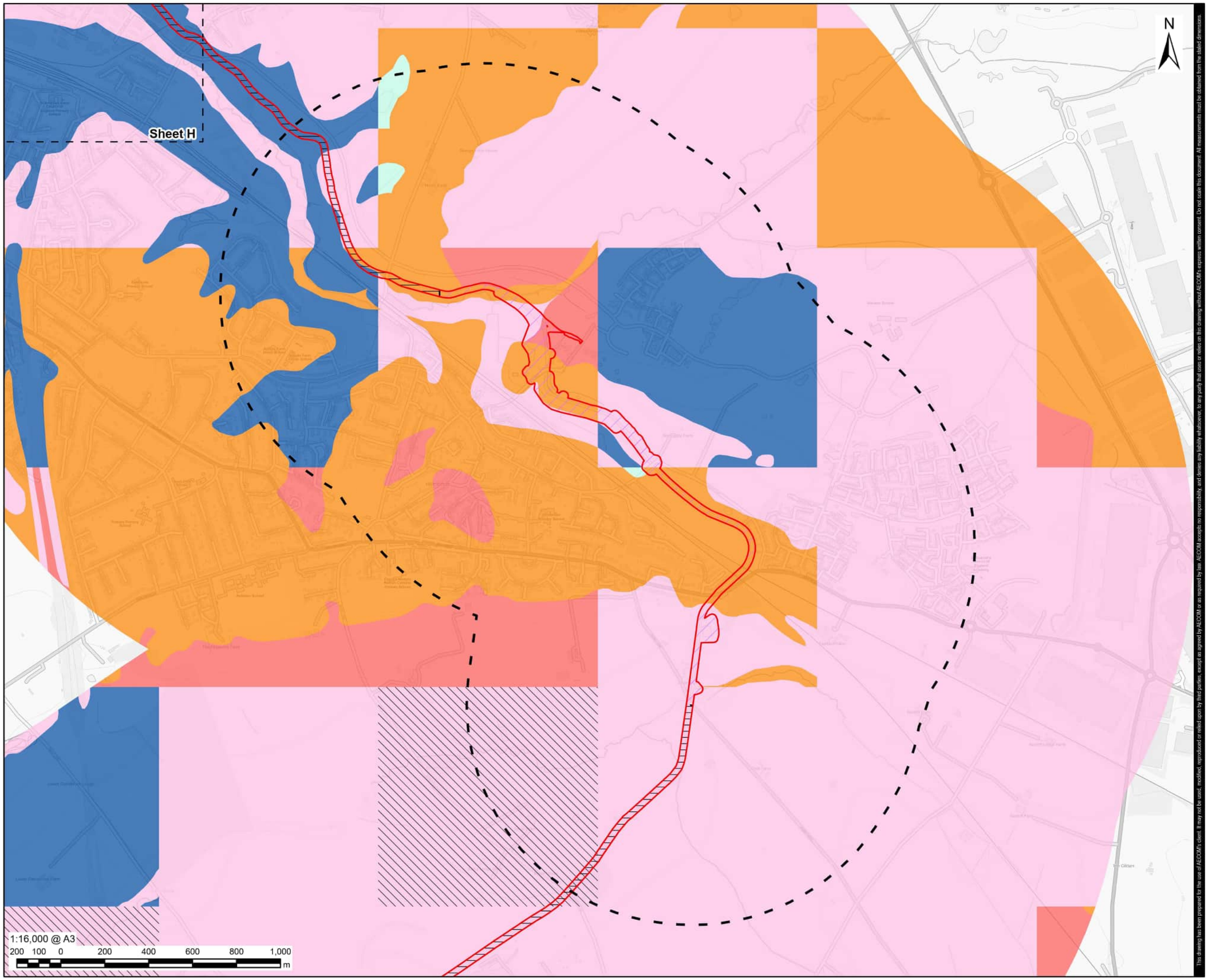
FIGURE NUMBER

Figure 22-22

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06

Filename: \\na.aecomnet.com\ifs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW001\4400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx



AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 2 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Soluble Rock Risk

Groundwater Vulnerability

- High
- Medium-High
- Medium
- Medium – Low
- Low

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

FIGURE TITLE

Parts 2 & 3 Groundwater Vulnerability Sheet I

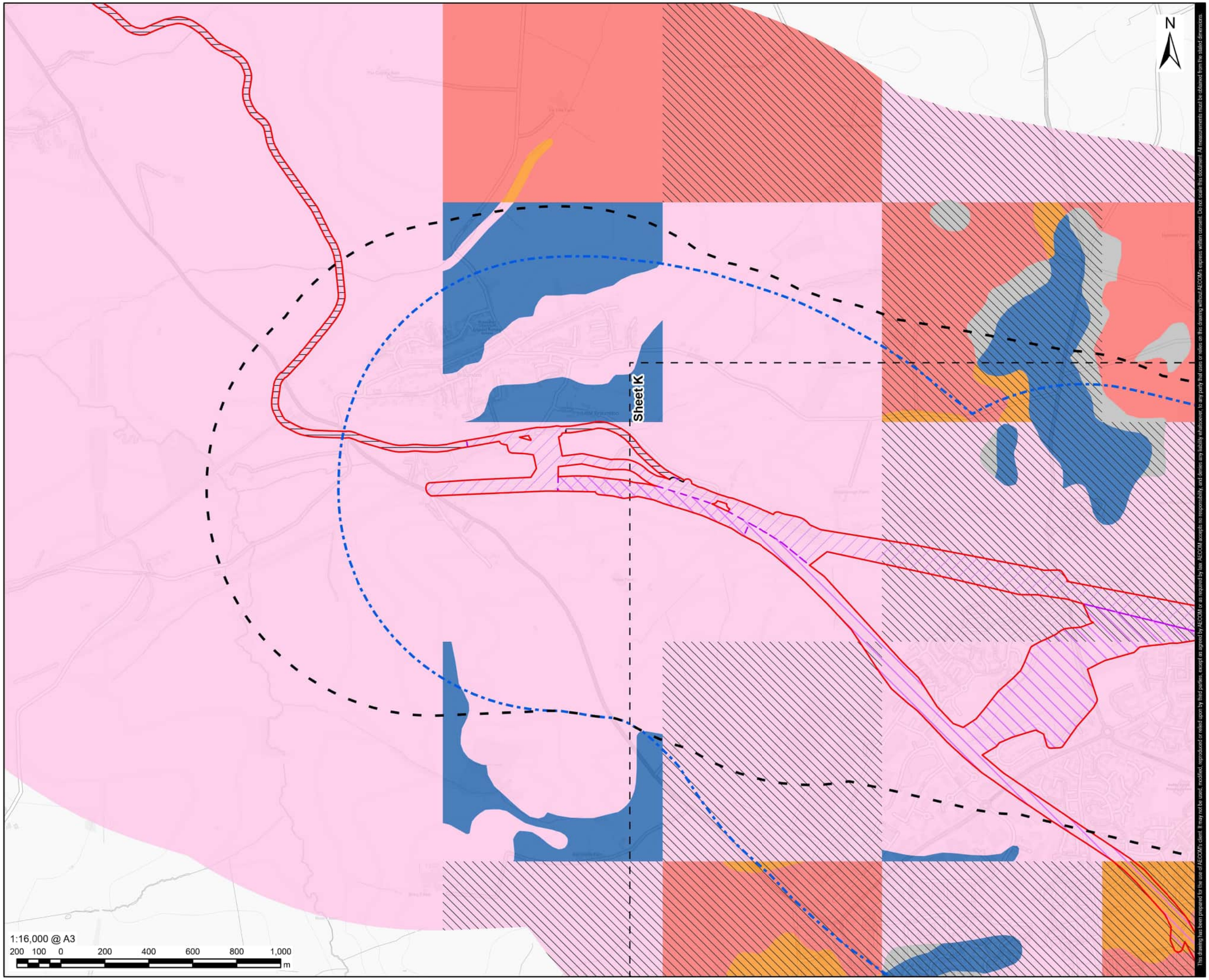
FIGURE NUMBER

Figure 22-22

This drawing has been prepared for the use of AECOM's client. It may not be used, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

Filename: \\na.aecomnet.com\lfs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PF\LW001\4400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06

Filename: \\na.aecomnet.com\file\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW0011\4400 - Management Services\5004 - Information Systems\60720432_GUC_Minworth_EIA_Affinity_Water\02_Maps\Scoping_Report\Water_Env_and_Flood_Risk\Chapter_22_Part_2_3_Figs_22_19_to_24_Water_Env_and_Flood_Risk.aprx
Revision: 1 Drawn: WC Checked: JW Approved: OP Date: 2025-02-06



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

Grand Union Canal Transfer

CLIENT

Affinity Water, Severn Trent Water and Canal & River Trust

CONSULTANT

AECOM Limited
Midpoint,
Alencon Link
Basingstoke, RG21 7PP
www.aecom.com

LEGEND

- Part 2 - Indicative Work Area
- Part 2 - Indicative Non-Work Area
- Part 3
- Part 2 - 1km Study Area
- Part 3 - 1km Study Area
- EIA Scoping Boundary
- Figure Extent
- Soluble Rock Risk

Groundwater Vulnerability

- High
- Medium-High
- Medium
- Low
- Unproductive

NOTES

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
2. Reproduced from Ordnance Survey digital map data © Crown copyright and database rights 2024 OS 100025261
3. Contains Ordnance Survey Data © Crown Copyright and database right 2024.
4. © British Geological Survey

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60720432

FIGURE TITLE

Parts 2 & 3 Groundwater Vulnerability Sheet J

FIGURE NUMBER

Figure 22-22