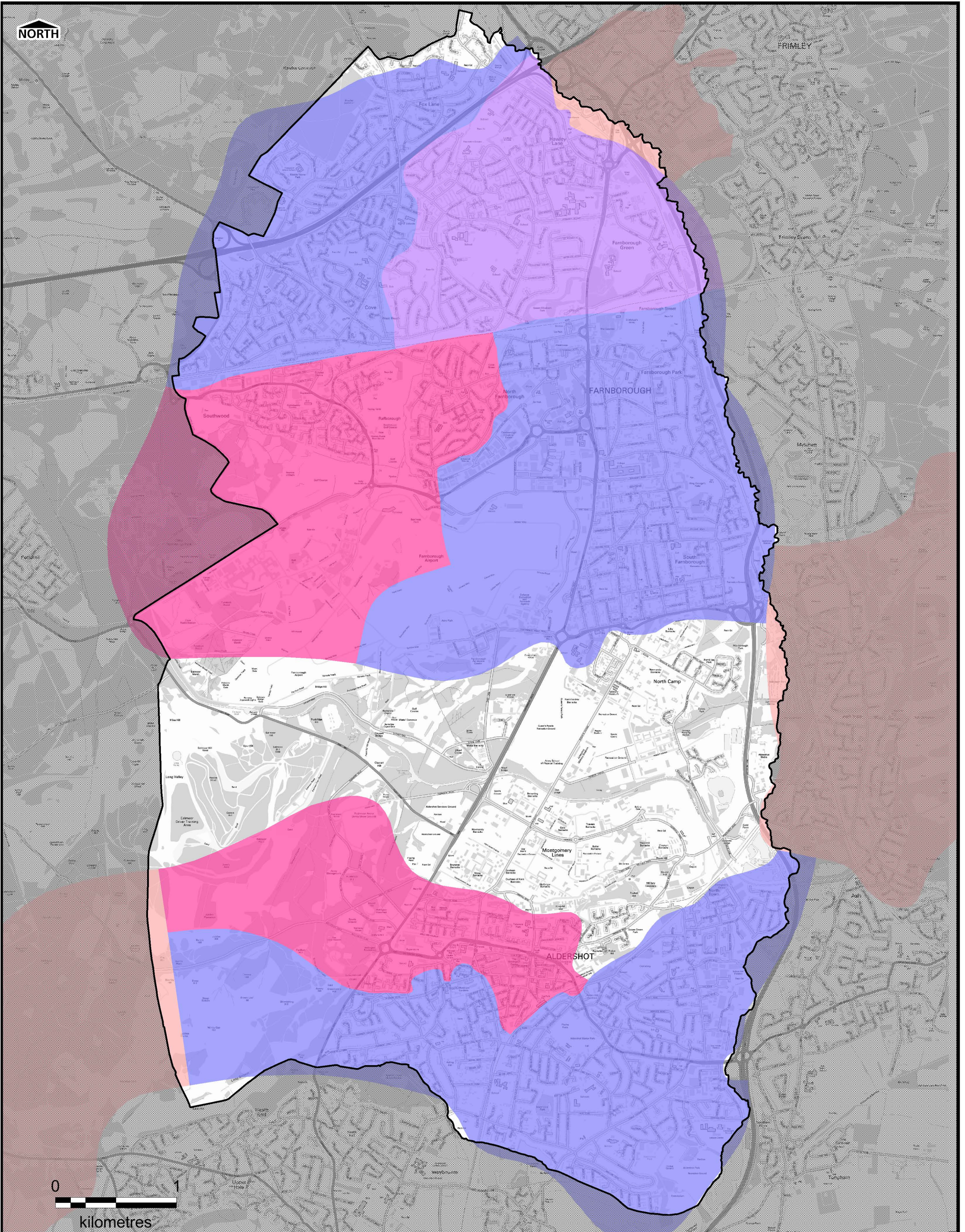
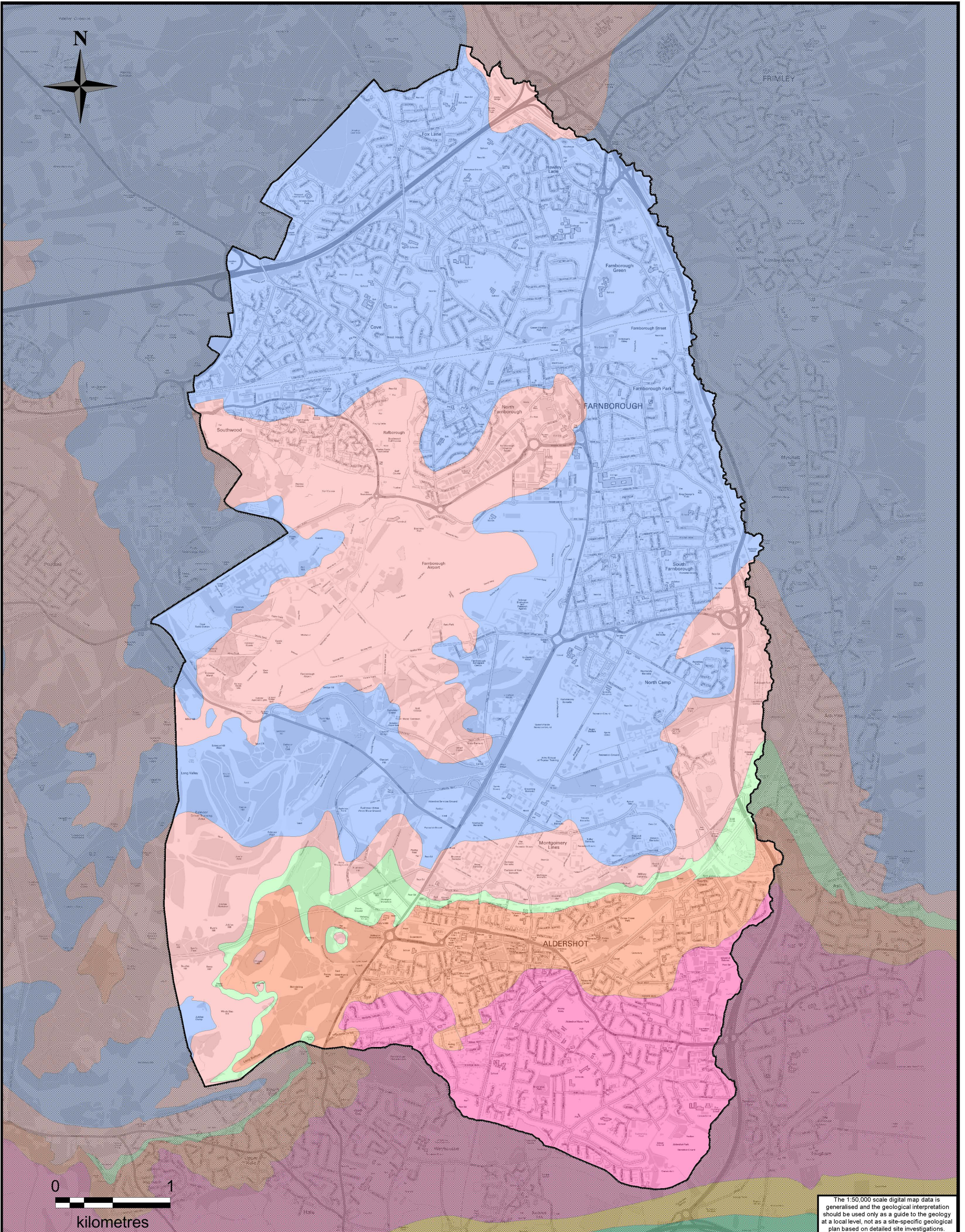
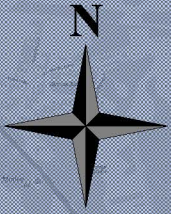


NORTH



LEGEND Rushmoor Borough Council Administrative Boundary Number of Properties Flooded Externally (TWUL DG5 Records) 1-2 2-3 3-4 4-7 7-31	Purpose of Issue <p style="text-align: center;">FINAL</p>		<p>THIS DOCUMENT HAS BEEN PREPARED PURSUANT TO AND SUBJECT TO THE TERMS OF AECOM'S APPOINTMENT BY ITS CLIENT. AECOM ACCEPTS NO LIABILITY FOR ANY USE OF THIS DOCUMENT OTHER THAN BY ITS ORIGINAL CLIENT OR FOLLOWING AECOM'S EXPRESS AGREEMENT TO SUCH USE, AND ONLY FOR THE PURPOSES FOR WHICH IT WAS PREPARED AND PROVIDED.</p>		Project Title <p style="text-align: center;">RUSHMOOR BOROUGH COUNCIL LEVEL 1 STRATEGIC FLOOD RISK ASSESSMENT</p>		Client 									
	Revision Details <table border="1"> <thead> <tr> <th>By</th> <th>Chk</th> <th>Date</th> <th>Suffix</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>		By	Chk	Date	Suffix					<p>Scale at A3: 1:30,000</p> <p>Drawn: PP Checked: JS</p> <p>Approved: AW Date: April 2015</p>		Drawing Title <p style="text-align: center;">Number of Properties Flooded Externally (Sewer Flooding) TWUL DG5 Records</p>		<p>AECOM 8-8 Greencoat Place London SW1P 1PL Tel: +44 (0)207 7985000</p>	
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The 1:50,000 scale digital map data is generalised and the geological interpretation should be used only as a guide to the geology at a local level, not as a site-specific geological plan based on detailed site investigations.

LEGEND
 Rushmoor Borough Council Administrative Boundary

Bedrock Geology

- | | |
|--------------------------|-----------------------|
| BAGSHOT FORMATION | LONDON CLAY FORMATION |
| CAMBERLEY SAND FORMATION | SWINLEY CLAY MEMBER |
| LAMBETH GROUP | WINDLESHAM FORMATION |

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Project Title
RUSHMOOR BOROUGH COUNCIL LEVEL 1 STRATEGIC FLOOD RISK ASSESSMENT

Drawing Title
 Bedrock Geology

Client

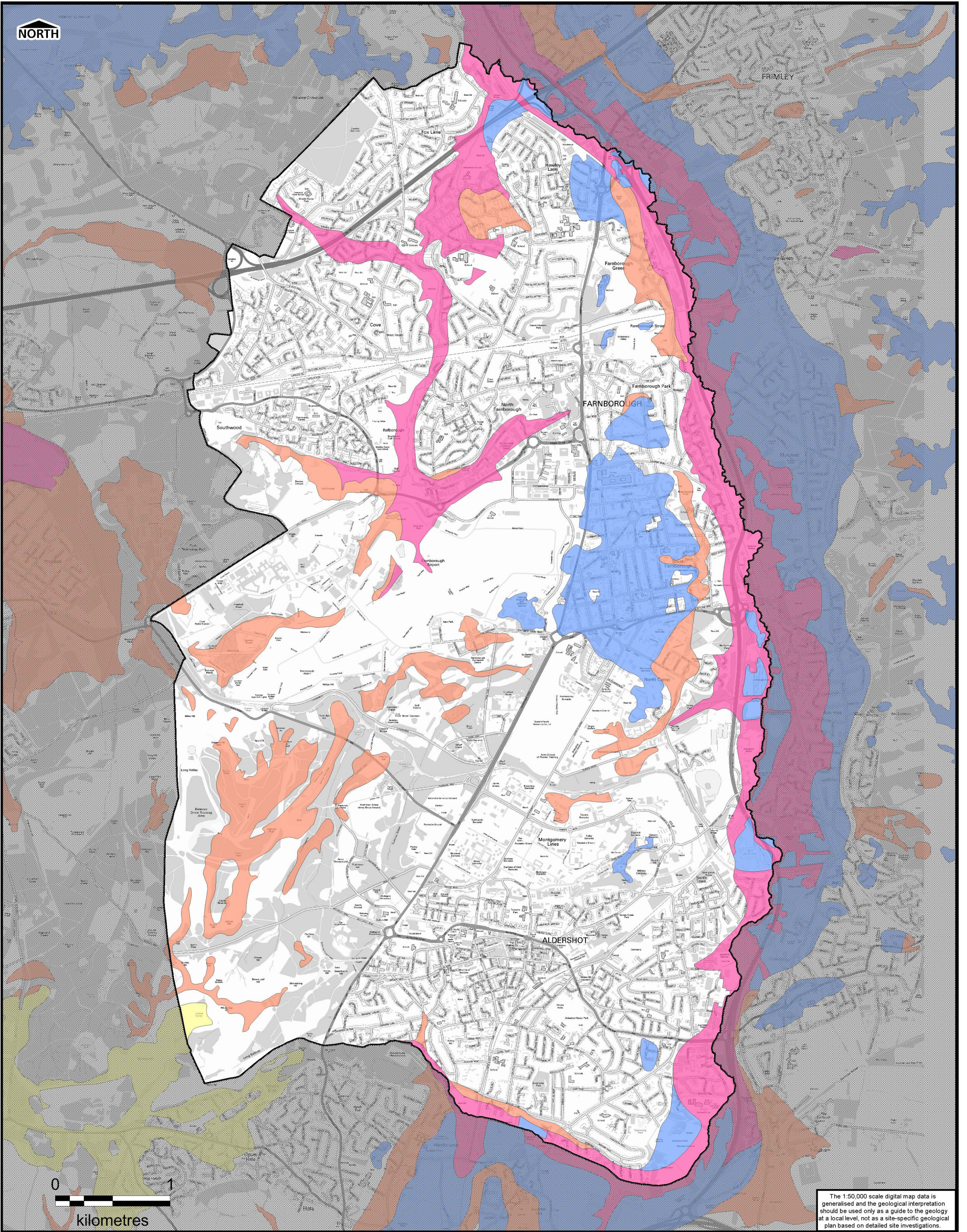
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AECOM

Drawing Number
FIGURE B7a

Rev
01

NORTH



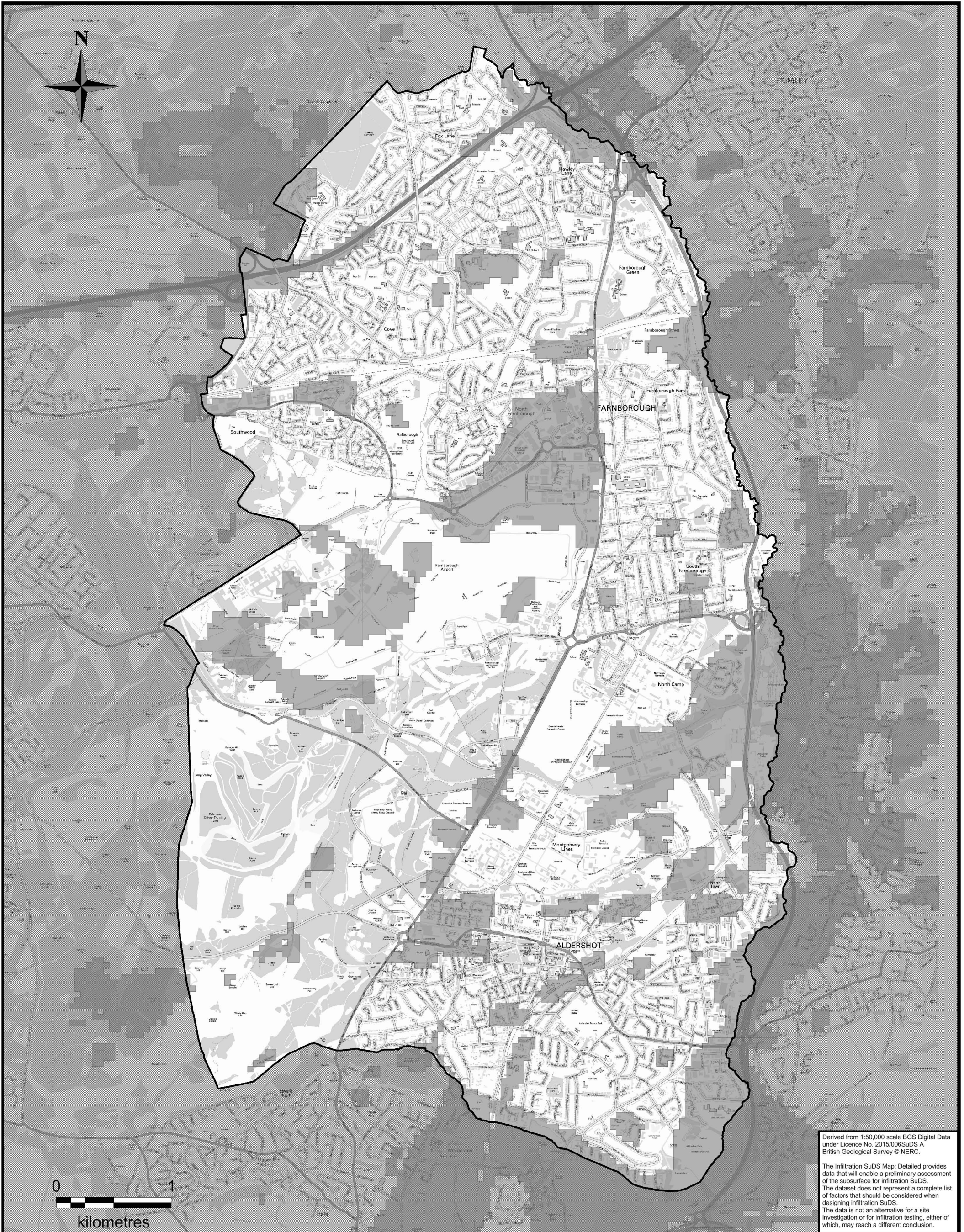
The 1:50,000 scale digital map data is generalised and the geological interpretation should be used only as a guide to the geology at a local level, not as a site-specific geological plan based on detailed site investigations.

LEGEND

- Rushmoor Borough Council Administrative Boundary
- ALLUVIUM
- HEAD
- CAESAR'S CAMP GRAVEL FORMATION
- RIVER TERRACE DEPOSITS (UNDIFFERENTIATED)

River Terrace Deposits are defined as sand and gravel, locally with lenses of silt, clay or peat.

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	Scale at A3: 1:30,000		Drawing Title Superficial Geology	AECOM 8-8 Greencoat Place London SW1P 1PL Tel: +44 (0)207 7985000 AECOM
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The Infiltration SuDS Map: Detailed provides data that will enable a preliminary assessment of the subsurface for infiltration SuDS. The dataset does not represent a complete list of factors that should be considered when designing infiltration SuDS. The data is not an alternative for a site investigation or for infiltration testing, either of which, may reach a different conclusion.

LEGEND
 Rushmoor Borough Council Administrative Boundary
 BGS Infiltration SuDS Map
 Very significant constraints are indicated

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Project Title
RUSHMOOR BOROUGH COUNCIL LEVEL 1 STRATEGIC FLOOD RISK ASSESSMENT

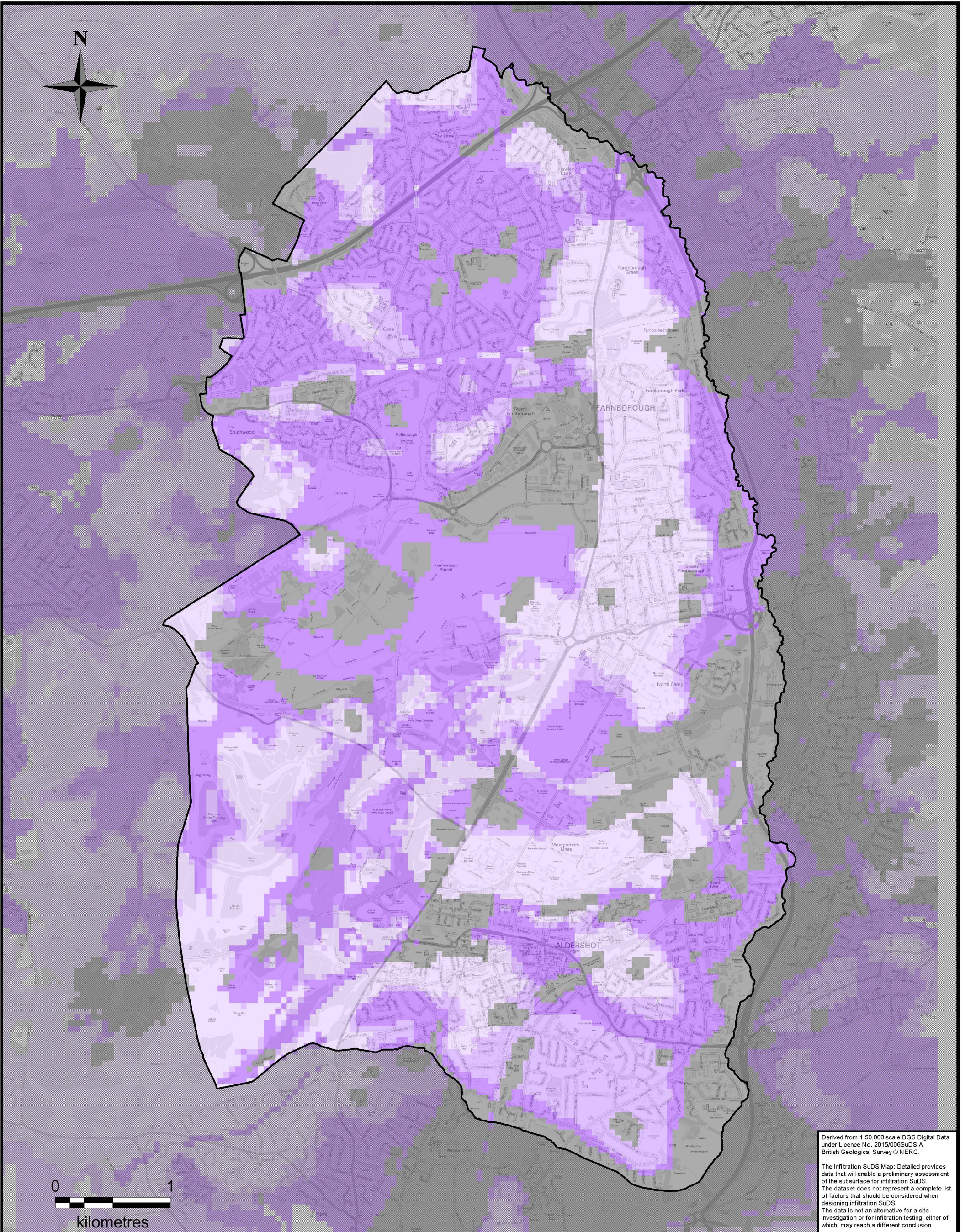
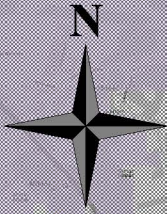
Drawing Title
British Geological Survey Infiltration SuDS Constraints

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Drawing Number
FIGURE B7c

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LEGEND
 Rushmoor Borough Council Administrative Boundary

BGS Infiltration SuDS Map

- Highly compatible for infiltration SuDS
- Probably compatible for infiltration SuDS
- Opportunities for bespoke infiltration SuDS
- Very significant constraints are indicated

Purpose of Issue
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RUSHMOOR BOROUGH COUNCIL LEVEL 1 STRATEGIC FLOOD RISK ASSESSMENT

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Revision Details	By	Chk	Date	Suffix

Scale at A3: **1:30,000**
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Drawing Title
British Geological Survey Infiltration SuDS Drainage Potential

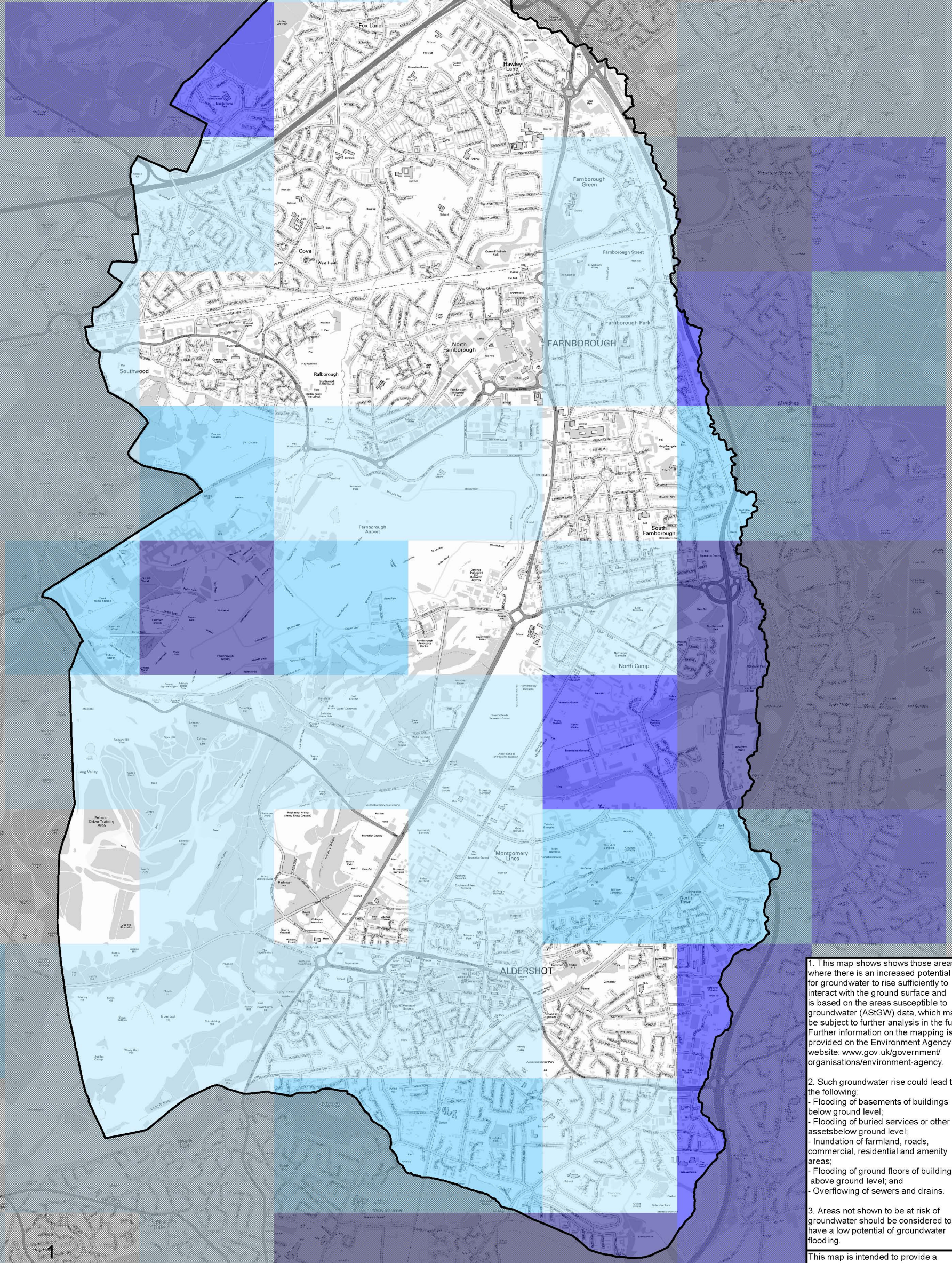
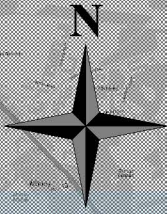
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Drawing Number
FIGURE B7d

Rev
02



1. This map shows those areas where there is an increased potential for groundwater to rise sufficiently to interact with the ground surface and is based on the areas susceptible to groundwater (ASTGW) data, which may be subject to further analysis in the future. Further information on the mapping is provided on the Environment Agency website: www.gov.uk/government/organisations/environment-agency.

2. Such groundwater rise could lead to the following:

- Flooding of basements of buildings below ground level;
- Flooding of buried services or other assets below ground level;
- Inundation of farmland, roads, commercial, residential and amenity areas;
- Flooding of ground floors of buildings above ground level; and
- Overflowing of sewers and drains.

3. Areas not shown to be at risk of groundwater should be considered to have a low potential of groundwater flooding.

This map is intended to provide a strategic overview of groundwater flood risk and should not be used to assess flood risk for individual properties or infrastructure.

LEGEND
 Rushmoor Borough Council Administrative Boundary

Areas Susceptible to Groundwater Flooding

<25%	>=50% <75%
>=25% <50%	>= 75%

Purpose of Issue
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Client

Revision Details	By	Chk	Date	Suffix

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Drawing Title
 Areas Susceptible to Groundwater Flooding

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 FIGURE B7e

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