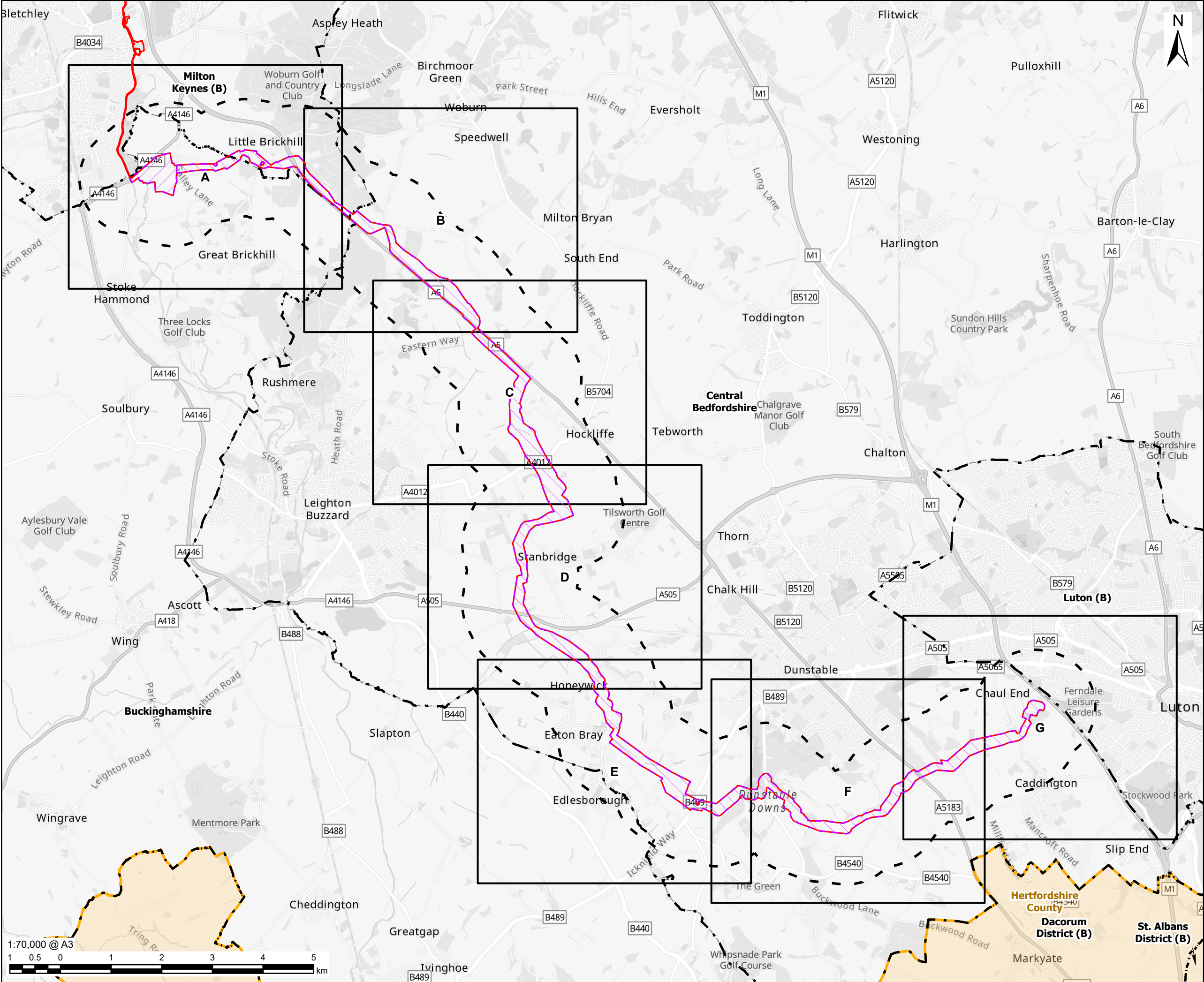


**Figure 22-P4-4: Part 4 BGS Aquifer Classification
Bedrock, Groundwater Abstractions, Source
Protection Zones and Discharge Permits**



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www.aecom.com

LEGEND

Part 4a

Part 4b

1km Study Area

Preliminary Order Limits

District Boundary

County Boundary

Sheet Extent

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FIGURE TITLE

Part 4 BGS Aquifer Classification
Bedrock, Groundwater Abstractions,
Source Protection Zones and
Discharge Permits
Overview

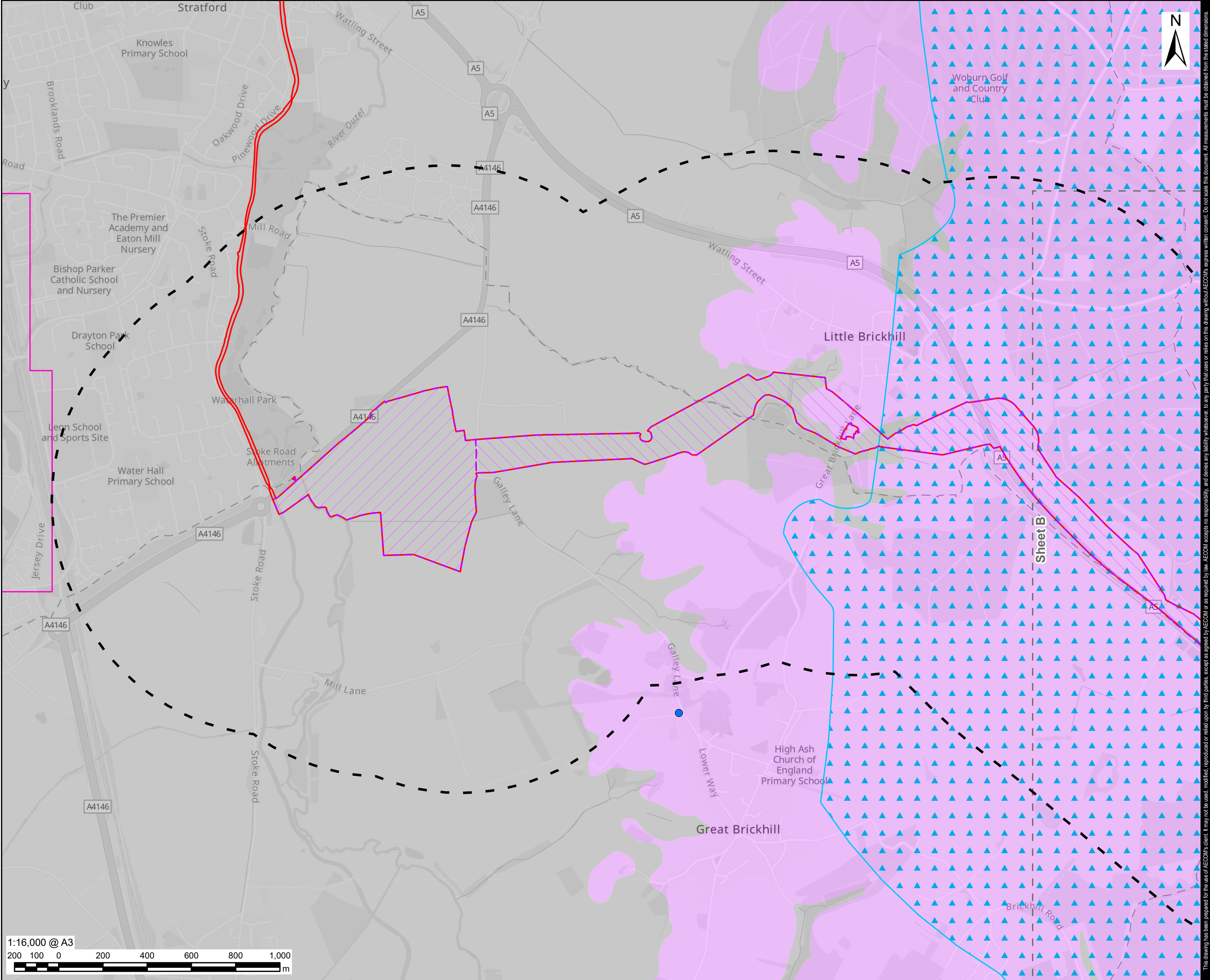
FIGURE NUMBER

Figure 22-P4-4

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LEGEND

Part 4a

Part 4b

1km Study Area

Preliminary Order Limits

Sheet Extent

Permitted Discharge (Groundwater)

Env Agency Groundwater Abstraction
Licences Aug 2025 - 1km resolution

Source Protection Zone

Zone III - Total Catchment

BGS Aquifer Classification - Bedrock

Principal

Unproductive

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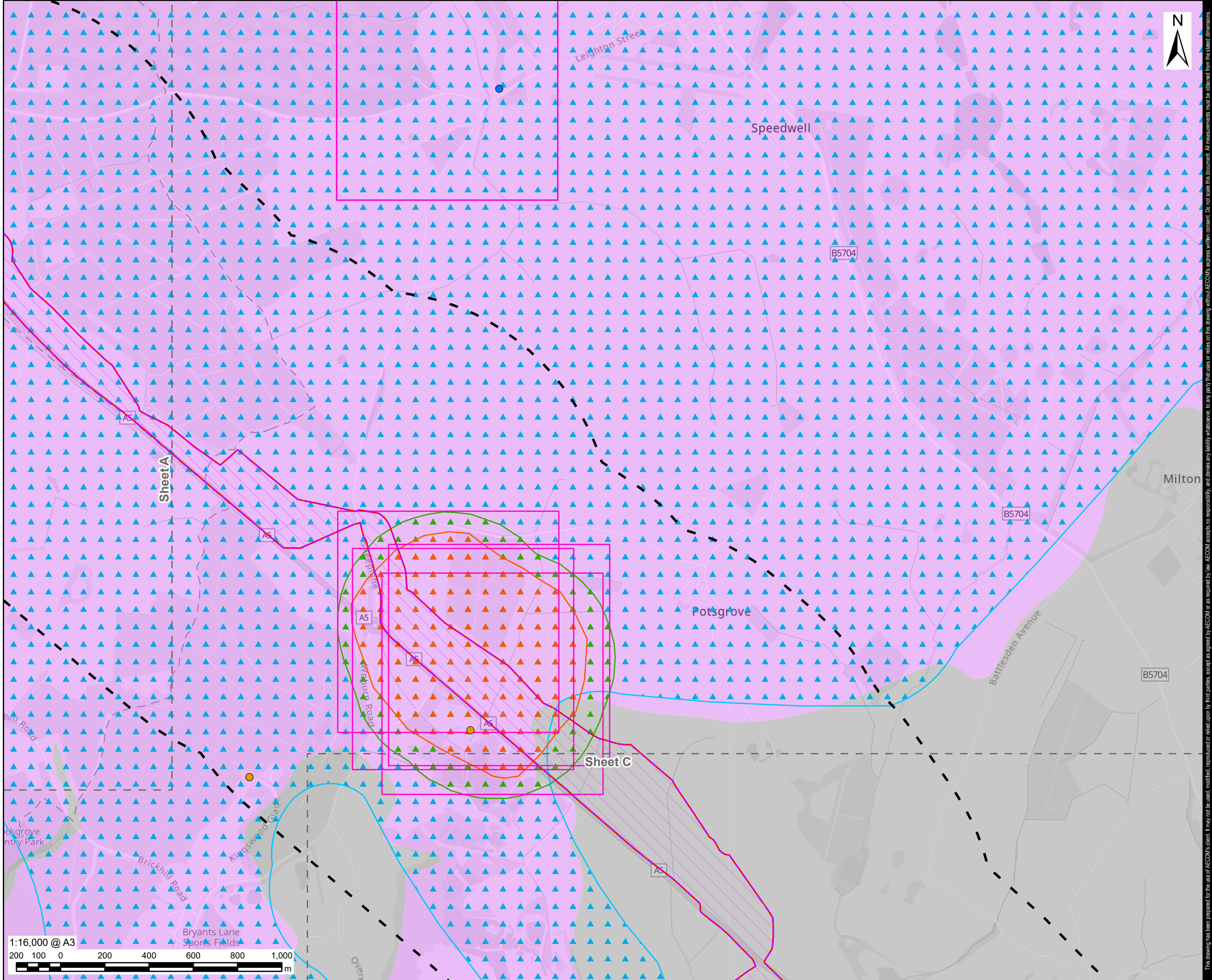
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FIGURE TITLE

Part 4 BGS Aquifer Classification
Bedrock, Groundwater Abstractions,
Source Protection Zones and
Discharge Permits
Sheet A

FIGURE NUMBER

Figure 22-P4-4



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LEGEND

Part 4b

1km Study Area

Preliminary Order Limits

Sheet Extent

Permitted Discharge (Groundwater)

Private Water Supply Abstraction

Env Agency Groundwater Abstraction
Licences Aug 2025 - 1km resolution

Zone I - Inner Protection Zone

Zone II - Outer Protection Zone

Zone III - Total Catchment

BGS Aquifer Classification - Bedrock

Principal

Unproductive

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FIGURE TITLE

Part 4 BGS Aquifer Classification
Bedrock, Groundwater Abstractions,
Source Protection Zones and
Discharge Permits
Sheet B

FIGURE NUMBER

Figure 22-P4-4



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LEGEND

-
-  Part 4b
 1km Study Area
 Preliminary Order Limits
 Sheet Extent
 Permitted Discharge (Groundwater)
 Env Agency Groundwater Abstraction
 Licences Area 2025 - 1km resolution
- Source Protection Zone**
-  Zone I - Inner Protection Zone
 Zone II - Outer Protection Zone
 Zone III - Total Catchment
- BGS Aquifer Classification - Bedrock**
-  Principal
 Unproductive

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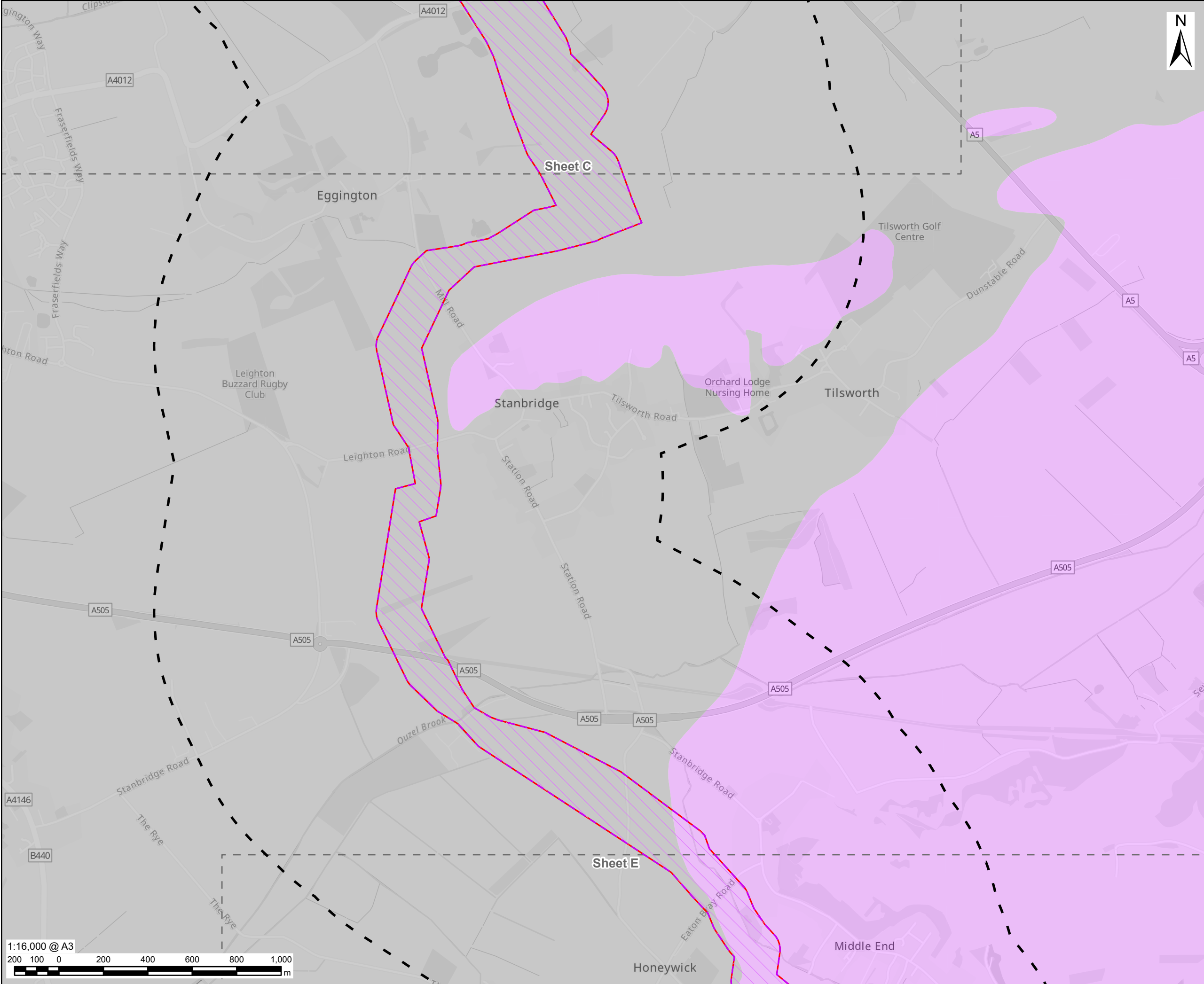
FINAL
PROJECT NUMBER
60720432
FIGURE TITLE
Part 4 BGS Aquifer Classification Bedrock, Groundwater Abstractions, Source Protection Zones and Discharge Permits Sheet C

FIGURE NUMBER

Figure 22-P4-4

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LEGEND

- Part 4b
- 1km Study Area
- Preliminary Order Limits
- Sheet Extent
- BGS Aquifer Classification - Bedrock**
 - Principal
 - Unproductive

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PROJECT NUMBER

60720432

FIGURE TITLE

Part 4 BGS Aquifer Classification
Bedrock, Groundwater Abstractions,
Source Protection Zones and
Discharge Permits
Sheet D

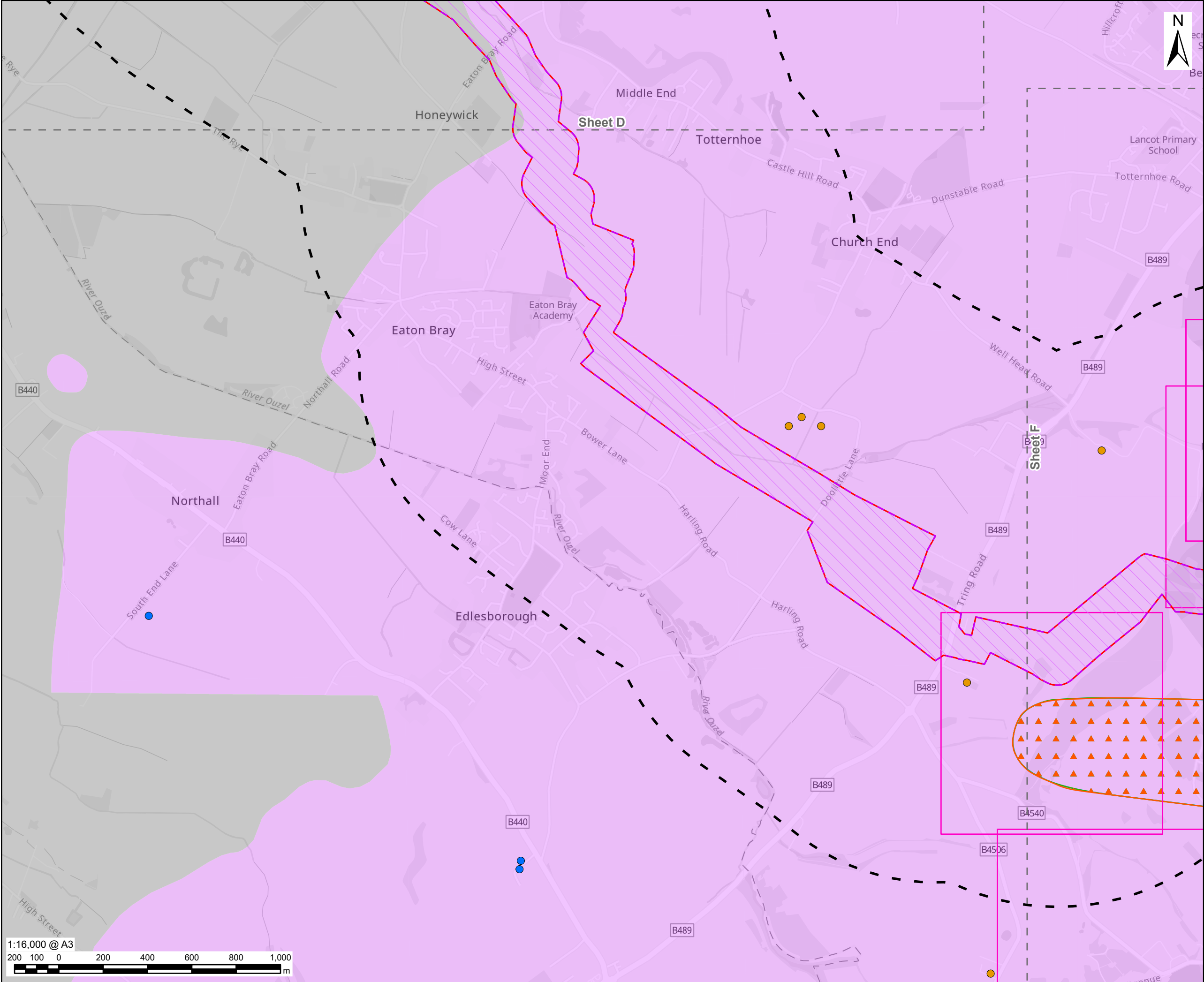
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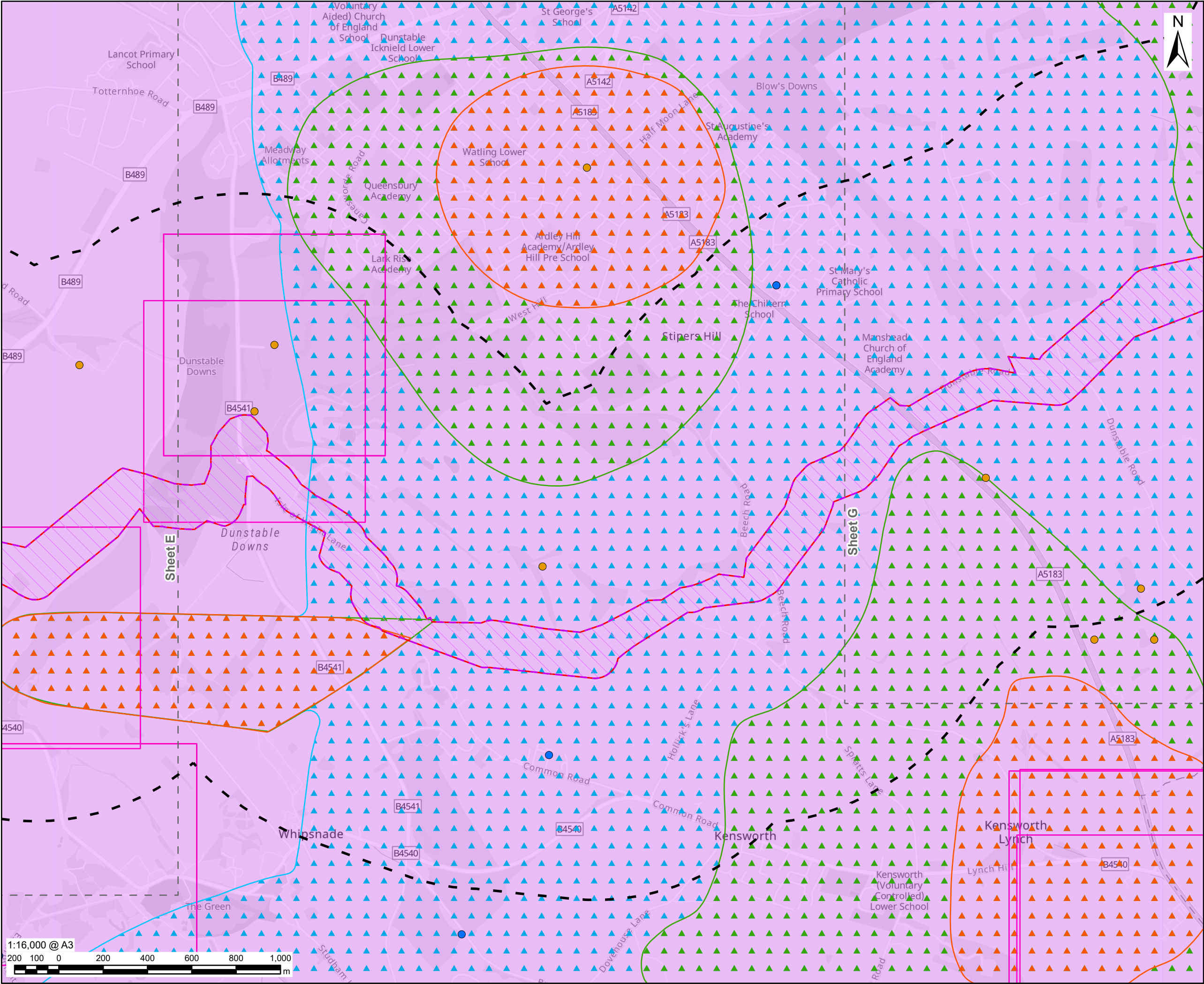
Figure 22-P4-4

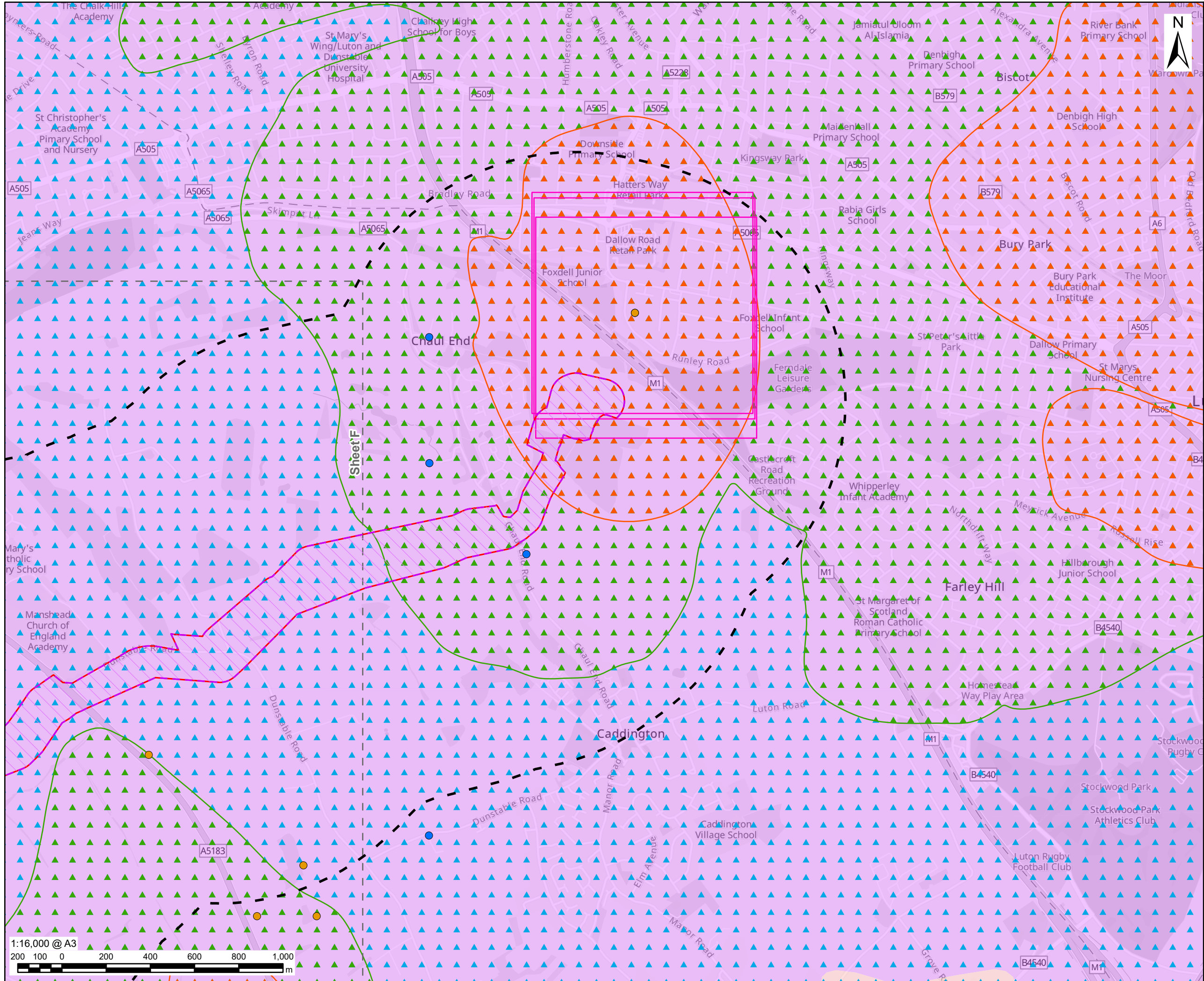
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LEGEND

- Part 4b
- 1km Study Area
- Preliminary Order Limits
- Sheet Extent
- Permitted Discharge (Groundwater)
- Private Water Supply Abstraction
- Env Agency Groundwater Abstraction Licences Aug 2025 - 1km resolution

Source Protection Zone

- Zone I - Inner Protection Zone
- Zone II - Outer Protection Zone
- Zone III - Total Catchment

BGS Aquifer Classification - Bedrock

- Principal
- Secondary A

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FIGURE TITLE

Part 4 BGS Aquifer Classification
Bedrock, Groundwater Abstractions,
Source Protection Zones and
Discharge Permits
Sheet G

FIGURE NUMBER

Figure 22-P4-4