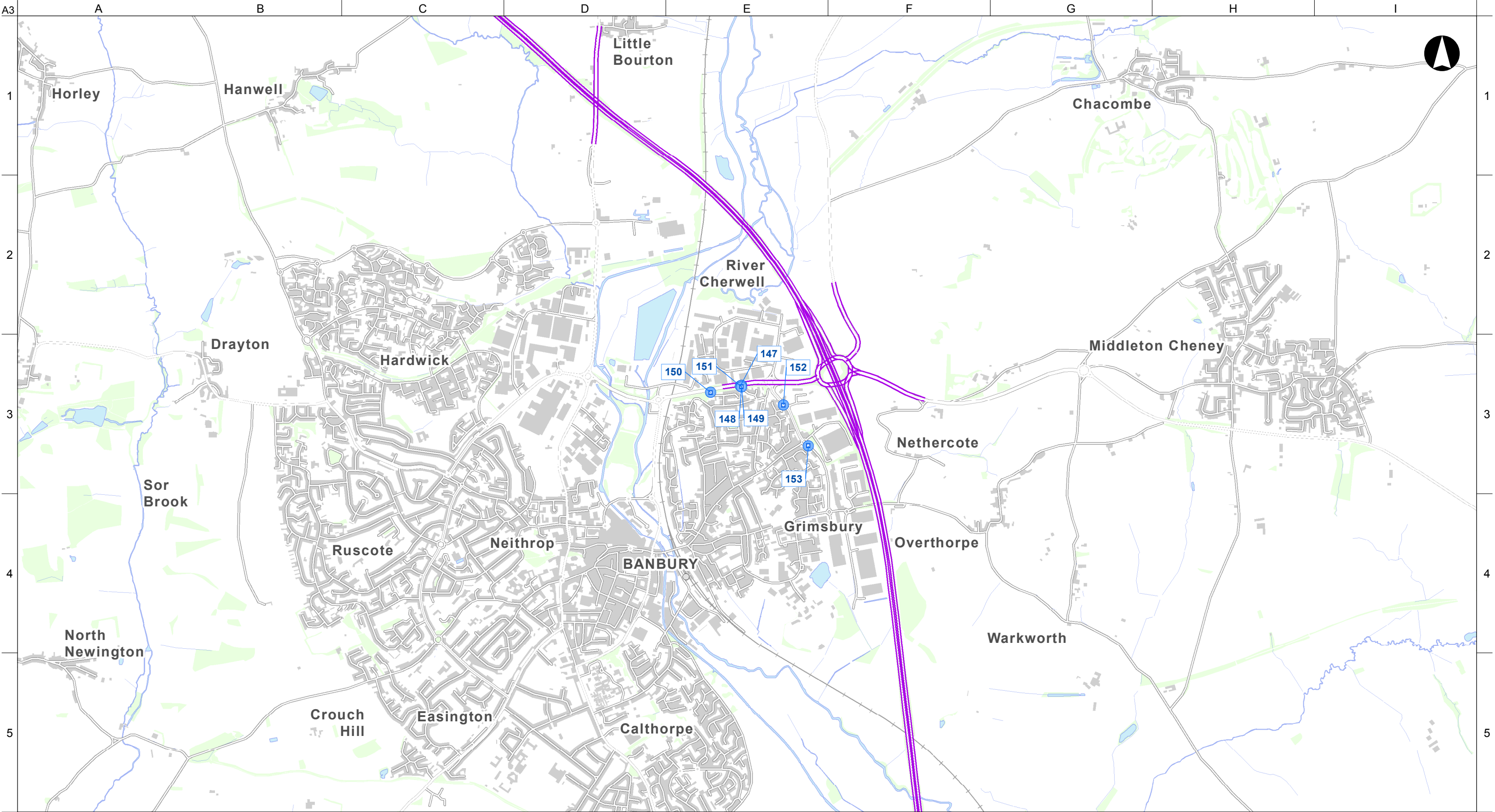
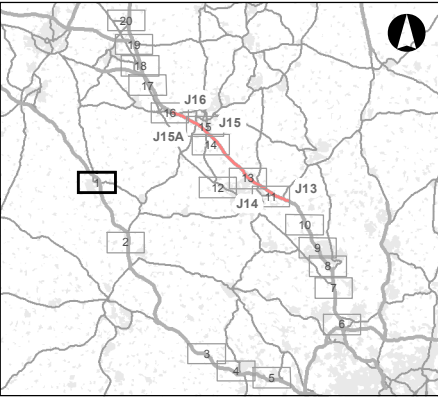




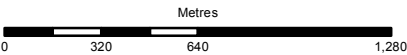
Legend:

- Proposed site clearance boundary
- Road centreline
- Air Quality Monitoring Locations**
- Monitoring site
- Affected road network (ARN)



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|-----|----------|----|------|------|
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| Rev | Date     | By | Chkd | Appd |



Client



Project Title

Smart Motorway Programme M1 J13 - J16

Drawing Title

Monitoring Locations  
Sheet 1 of 20

Scale at A3

1:25,000

Role

Specialist Designer - Environment

Suitability

S2

Job No

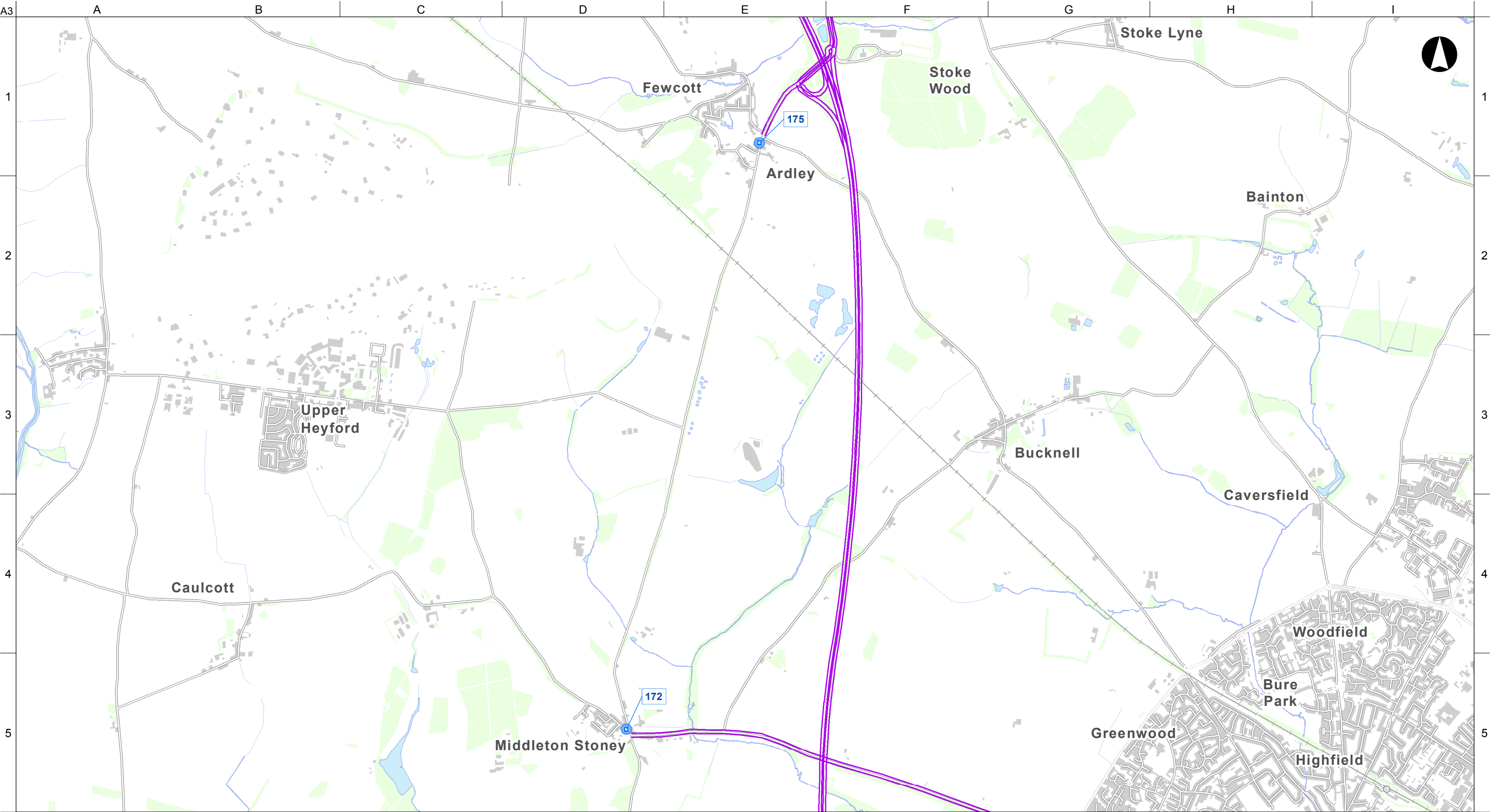
248769-00

Rev

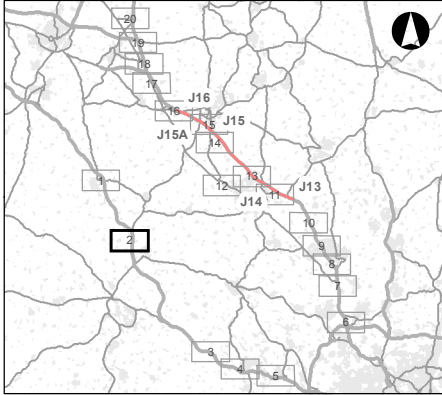
P02

Name

HA549348-AMAR-EAQ-SWI-DR-YE-000004



- Legend:**
- Proposed site clearance boundary
  - Road centreline
  - Air Quality Monitoring Locations**
  - Monitoring site
  - Affected road network (ARN)



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| Rev | Date     | By | Chkd | Appd |

Metres

0 320 640 1,280

**amey**  
www.amey.co.uk

**ARUP**  
www.arup.com

Client **highways england**  
driving forward

Project Title  
**Smart Motorway Programme M1 J13 - J16**

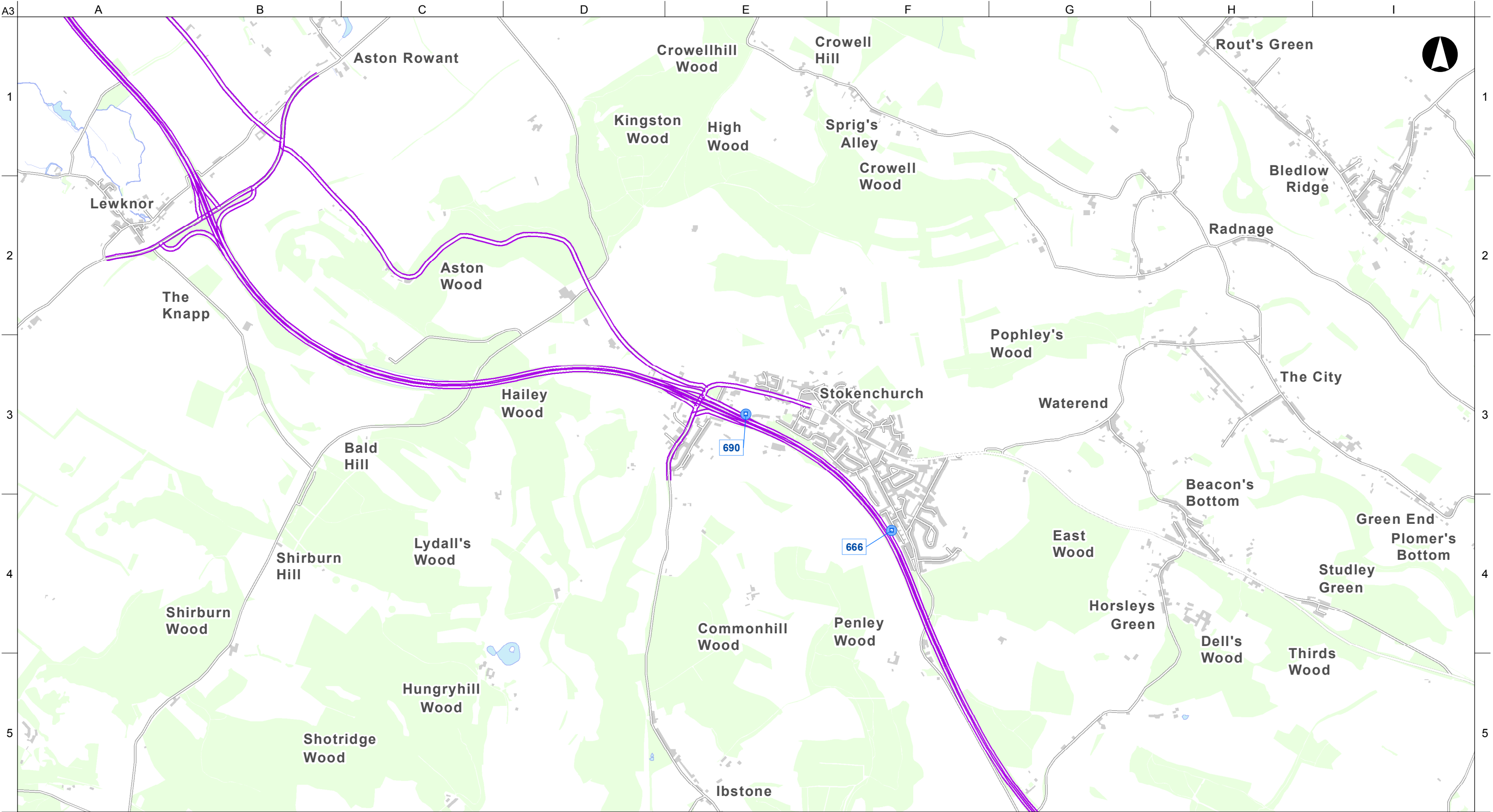
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**Monitoring Locations**  
Sheet 2 of 20

Scale at A3  
**1:25,000**

Role  
**Specialist Designer - Environment**

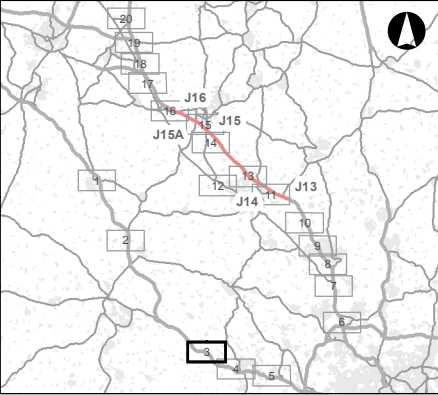
Suitability  
**S2**

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|---------------------------------------------------|-------------------|
| Job No<br><b>248769-00</b>                        | Rev<br><b>P02</b> |
| Name<br><b>HA549348-AMAR-EAQ-SWI-DR-YE-000004</b> |                   |



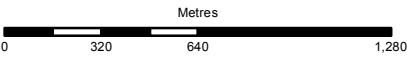
**Legend:**

- Proposed site clearance boundary
- Road centreline
- Air Quality Monitoring Locations**
- Monitoring site
- Affected road network (ARN)



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| Rev | Date     | By | Chkd | Appd |



Client



Project Title

Smart Motorway Programme M1 J13 - J16

Drawing Title

Monitoring Locations  
Sheet 3 of 20

Scale at A3

1:25,000

Role

Specialist Designer - Environment

Suitability

S2

Job No

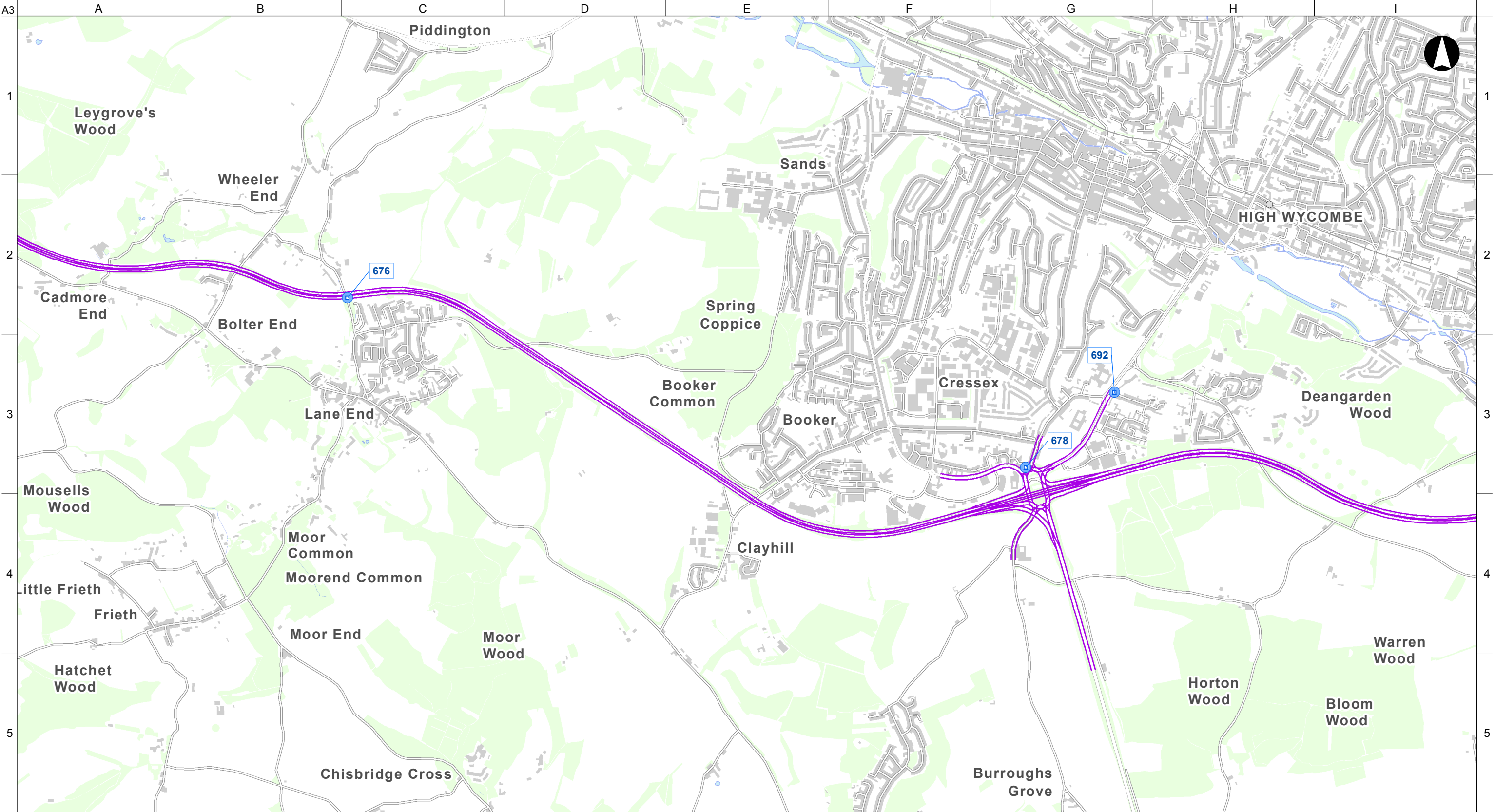
248769-00

Rev

P02

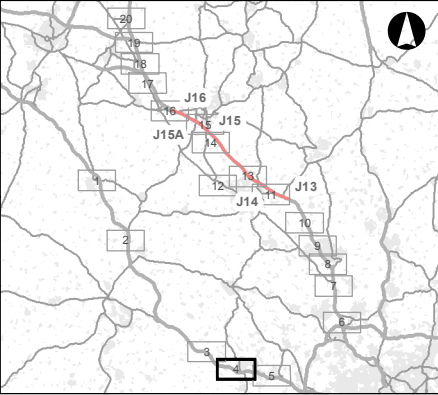
Name

HA549348-AMAR-EAQ-SWI-DR-YE-000004



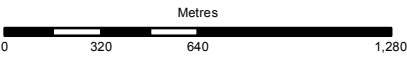
**Legend:**

- Proposed site clearance boundary
- Road centreline
- Air Quality Monitoring Locations**
- Monitoring site
- Affected road network (ARN)



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|-----|----------|----|------|------|
| P02 | 06-03-17 | CC | RH   | CS   |
| Rev | Date     | By | Chkd | Appd |



Client



Project Title

**Smart Motorway Programme M1 J13 - J16**

Drawing Title

**Monitoring Locations  
Sheet 4 of 20**

Scale at A3

**1:25,000**

Role

**Specialist Designer - Environment**

Suitability

**S2**

Job No

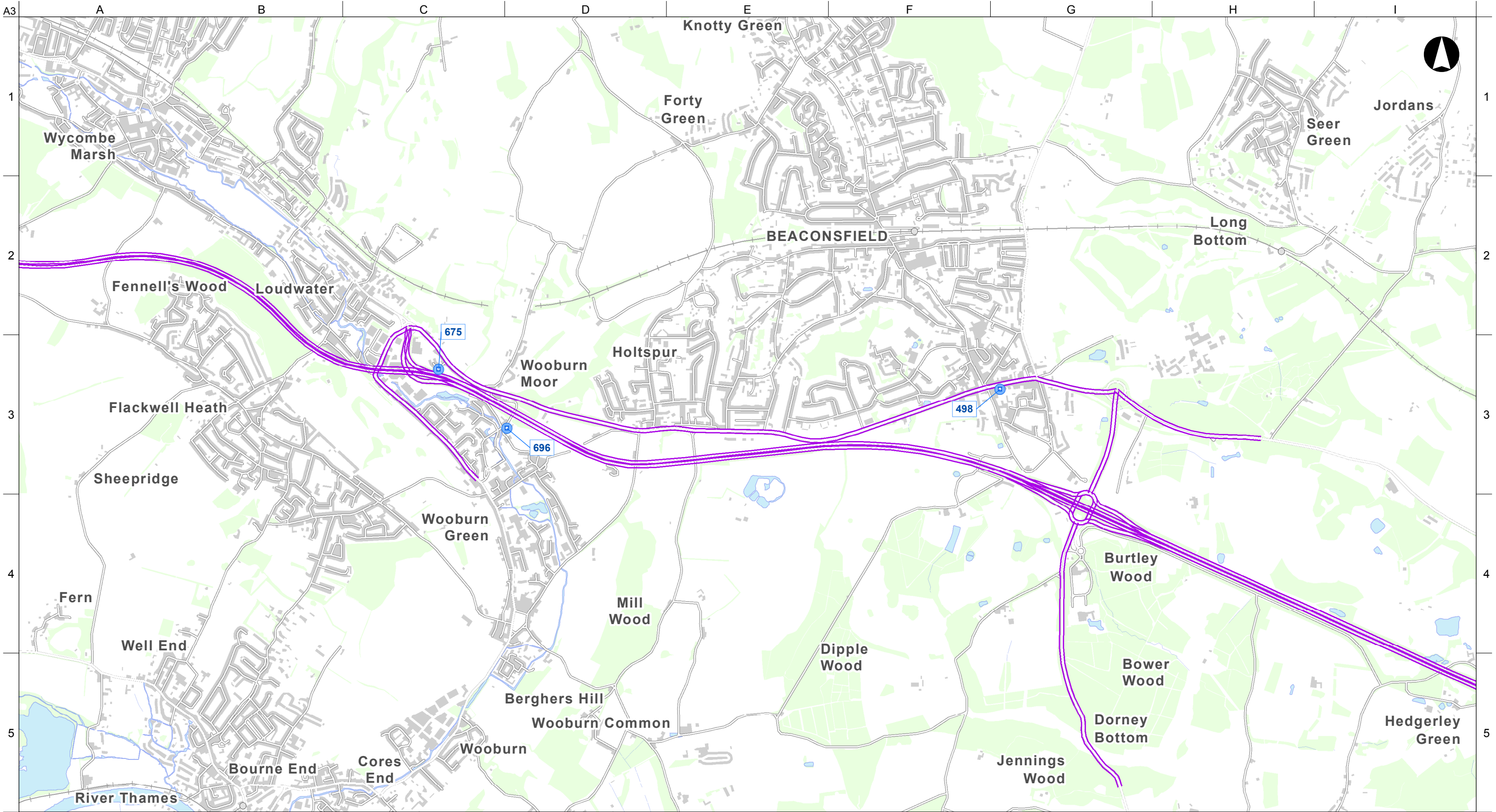
**248769-00**

Rev

**P02**

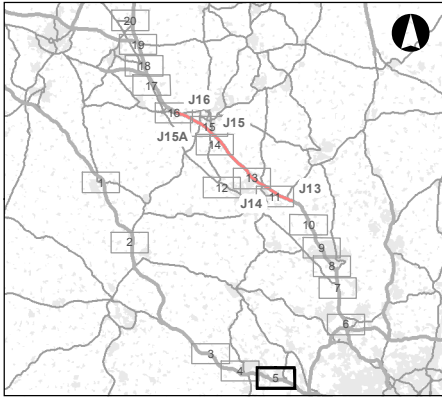
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**HA549348-AMAR-EAQ-SWI-DR-YE-000004**



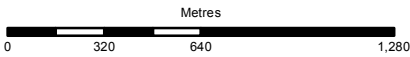
**Legend:**

- Proposed site clearance boundary
- Road centreline
- Air Quality Monitoring Locations**
  - Monitoring site
- Affected road network (ARN)



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|     |          |    |      |      |
|-----|----------|----|------|------|
| P02 | 06-03-17 | CC | RH   | CS   |
| Rev | Date     | By | Chkd | Appd |



Client



Project Title

**Smart Motorway Programme M1 J13 - J16**

Drawing Title

**Monitoring Locations  
Sheet 5 of 20**

Scale at A3

**1:25,000**

Role

**Specialist Designer - Environment**

Suitability

**S2**

Job No

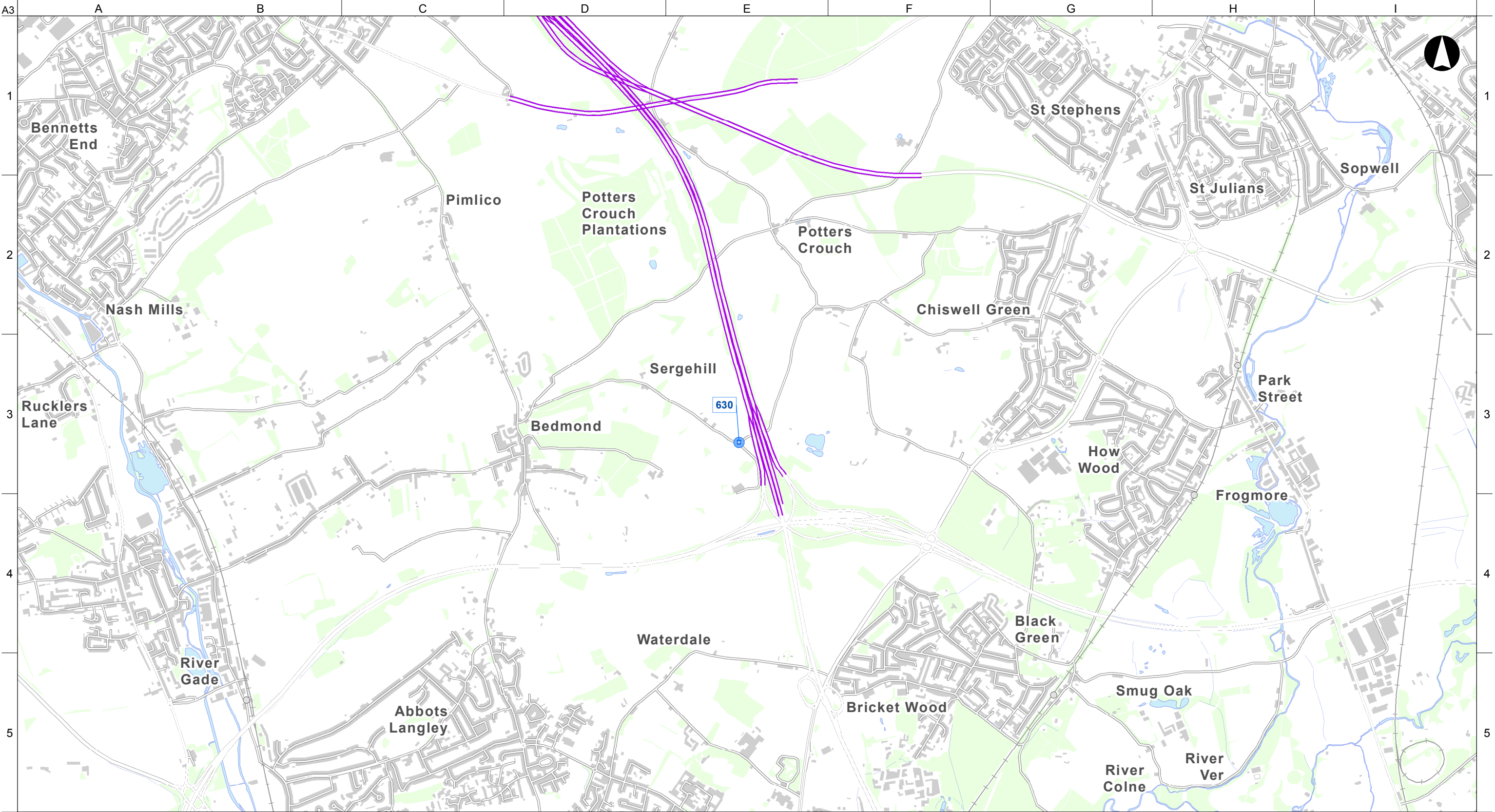
**248769-00**

Rev

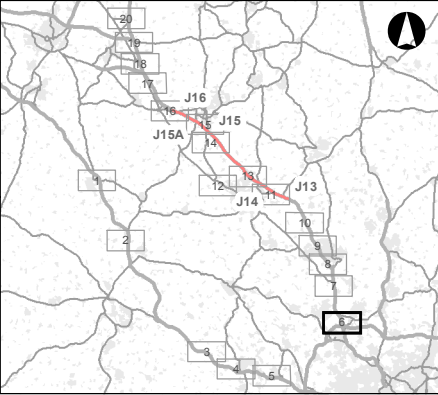
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Name

**HA549348-AMAR-EAQ-SWI-DR-YE-000004**

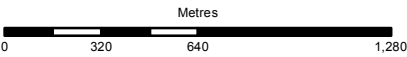


- Legend:**
- Proposed site clearance boundary
  - Road centreline
  - Air Quality Monitoring Locations**
  - Monitoring site
  - Affected road network (ARN)



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|     |          |    |      |      |
|-----|----------|----|------|------|
| P02 | 06-03-17 | CC | RH   | CS   |
| Rev | Date     | By | Chkd | Appd |



Client

Project Title

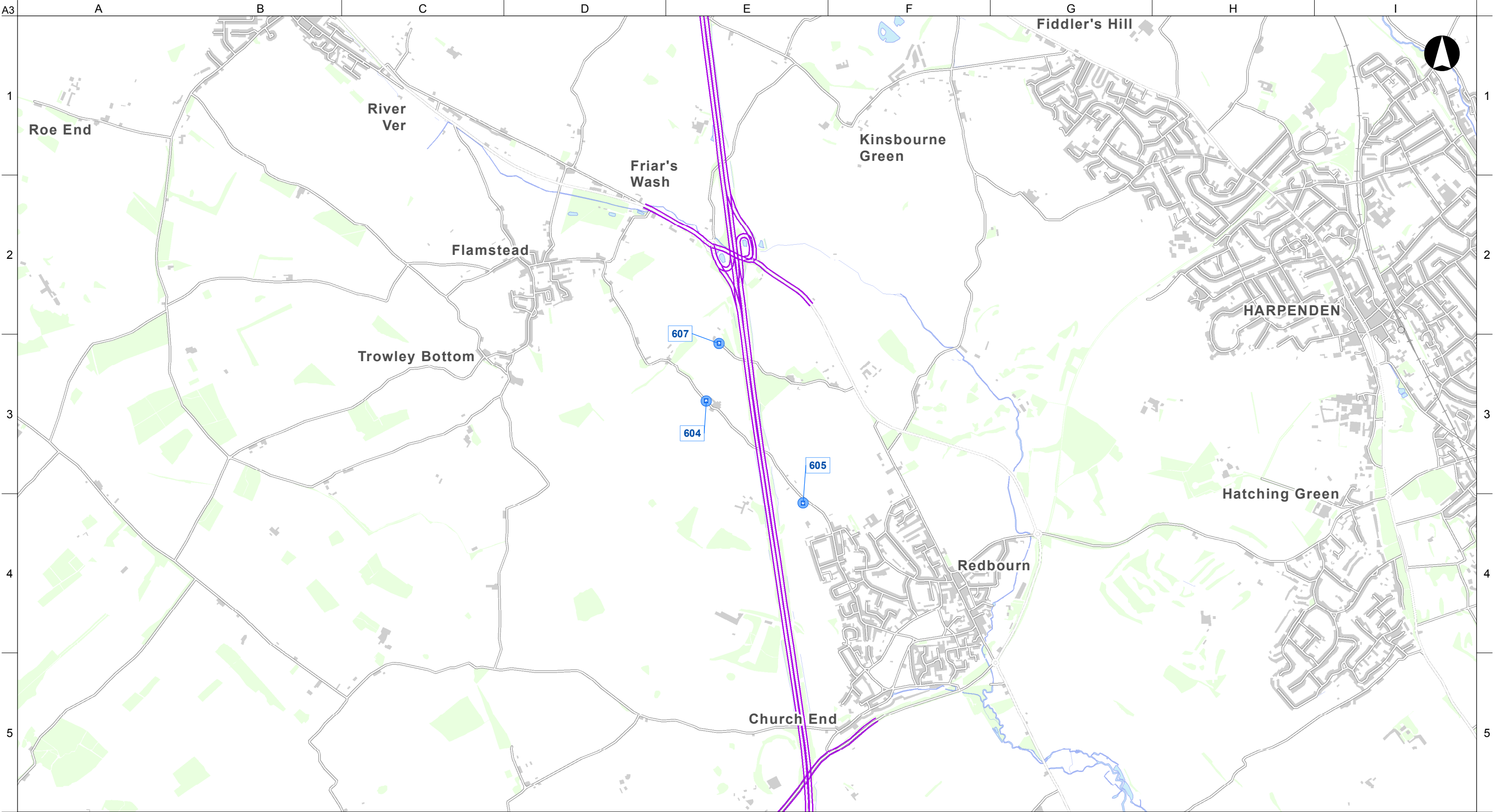
**Smart Motorway Programme M1 J13 - J16**

Drawing Title

**Monitoring Locations**

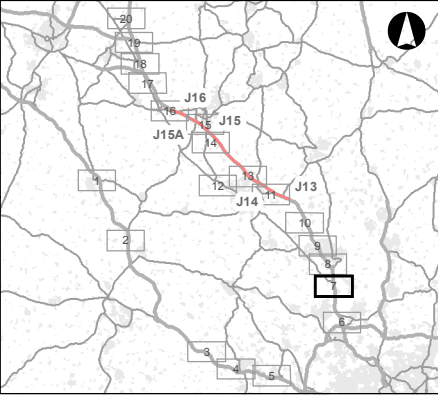
**Sheet 6 of 20**

|                                           |            |
|-------------------------------------------|------------|
| Scale at A3                               |            |
| <b>1:25,000</b>                           |            |
| Role                                      |            |
| <b>Specialist Designer - Environment</b>  |            |
| Suitability                               |            |
| <b>S2</b>                                 |            |
| Job No                                    | Rev        |
| <b>248769-00</b>                          | <b>P02</b> |
| Name                                      |            |
| <b>HA549348-AMAR-EAQ-SWI-DR-YE-000004</b> |            |



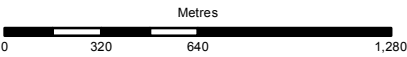
Legend:

- Proposed site clearance boundary
- Road centreline
- Air Quality Monitoring Locations**
- Monitoring site
- Affected road network (ARN)



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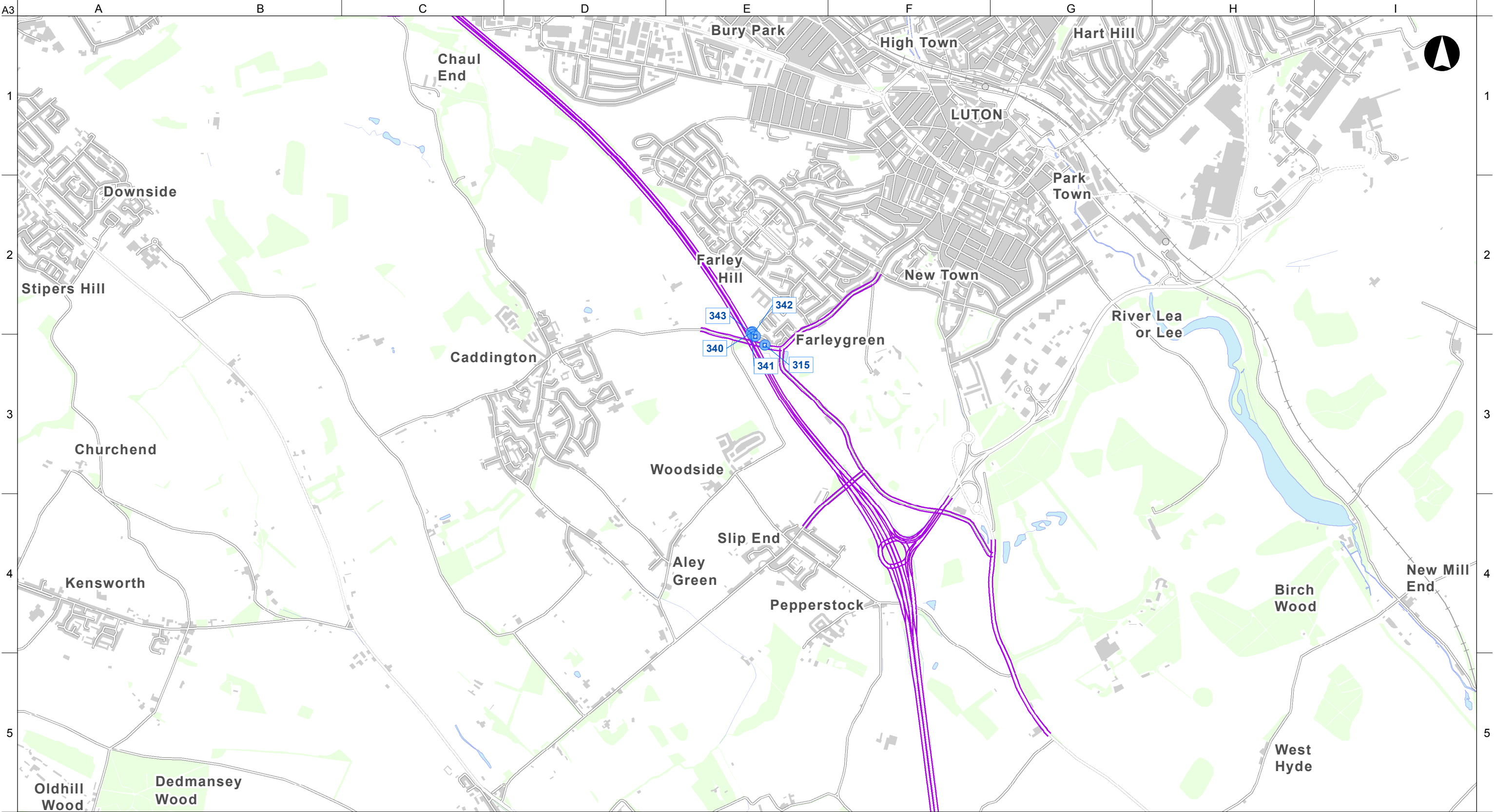
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|-----|----------|----|------|------|
| P02 | 06-03-17 | CC | RH   | CS   |
| Rev | Date     | By | Chkd | Appd |



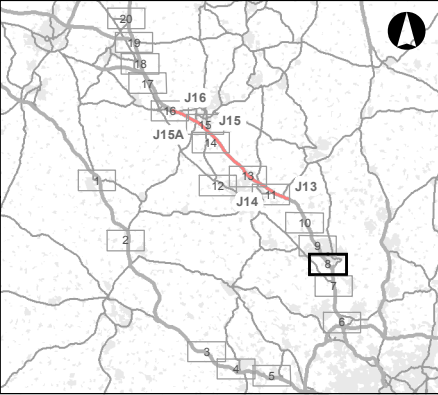
Project Title  
**Smart Motorway Programme M1 J13 - J16**

Drawing Title  
**Monitoring Locations  
Sheet 7 of 20**

|                                                   |                   |
|---------------------------------------------------|-------------------|
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| Role<br><b>Specialist Designer - Environment</b>  |                   |
| Suitability<br><b>S2</b>                          |                   |
| Job No<br><b>248769-00</b>                        | Rev<br><b>P02</b> |
| Name<br><b>HA549348-AMAR-EAQ-SWI-DR-YE-000004</b> |                   |

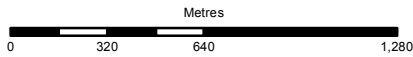


- Legend:**
- Proposed site clearance boundary
  - Road centreline
  - Air Quality Monitoring Locations**
  - Monitoring site
  - Affected road network (ARN)



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|     |          |    |      |      |
|-----|----------|----|------|------|
| P02 | 06-03-17 | CC | RH   | CS   |
| Rev | Date     | By | Chkd | Appd |



Client

Project Title

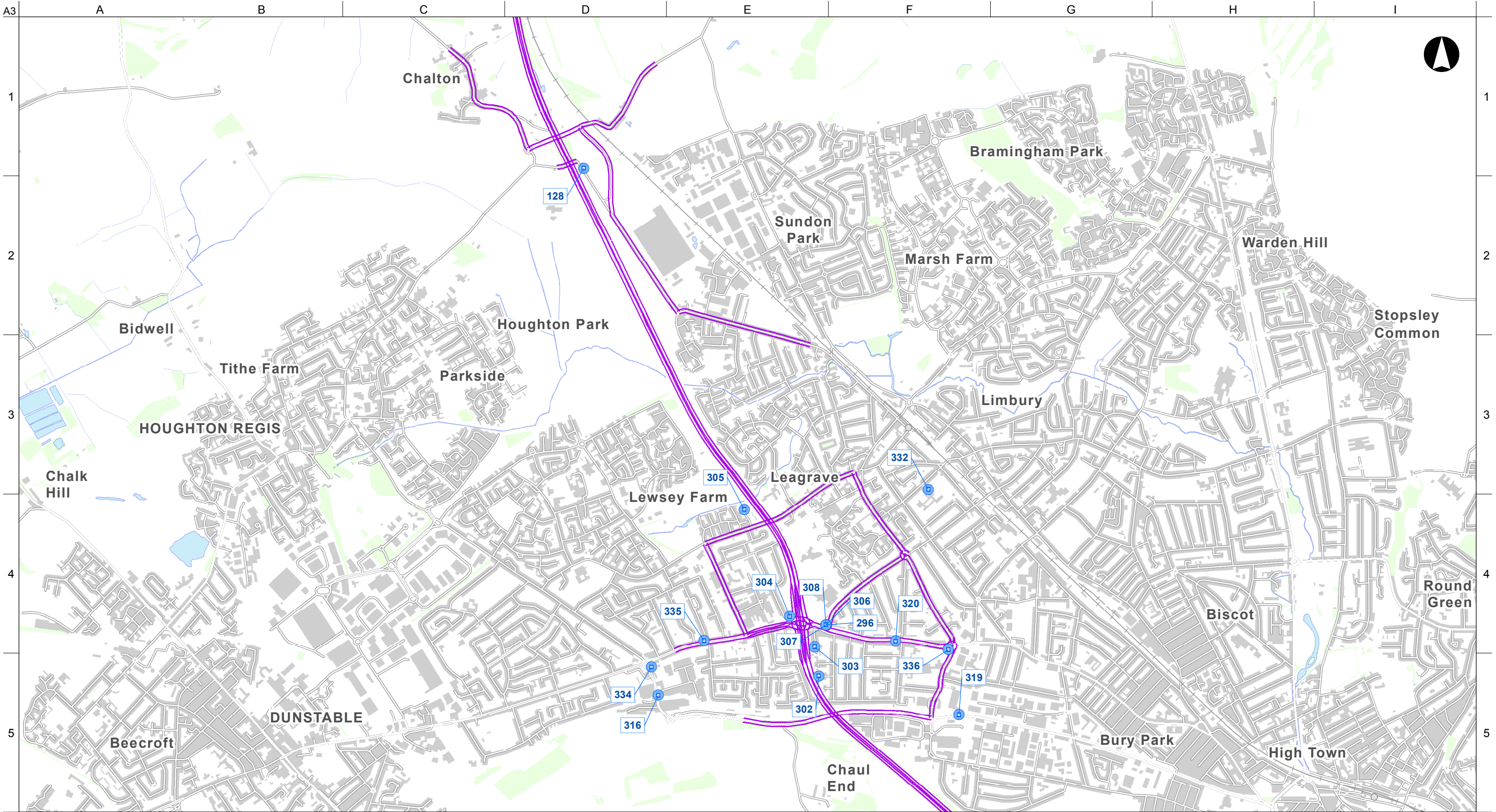
**Smart Motorway Programme M1 J13 - J16**

Drawing Title

**Monitoring Locations**

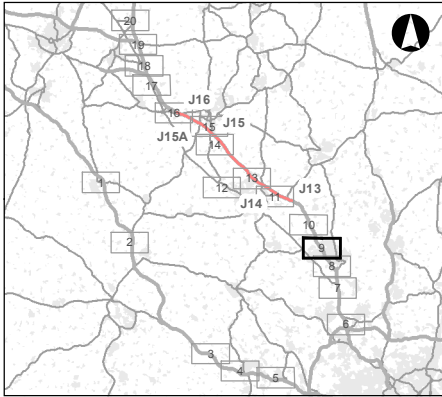
**Sheet 8 of 20**

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|-------------------------------------------|------------|
| Scale at A3                               |            |
| <b>1:25,000</b>                           |            |
| Role                                      |            |
| <b>Specialist Designer - Environment</b>  |            |
| Suitability                               |            |
| <b>S2</b>                                 |            |
| Job No                                    | Rev        |
| <b>248769-00</b>                          | <b>P02</b> |
| Name                                      |            |
| <b>HA549348-AMAR-EAQ-SWI-DR-YE-000004</b> |            |



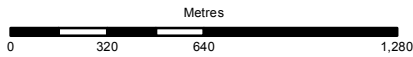
**Legend:**

- Proposed site clearance boundary
- Road centreline
- Air Quality Monitoring Locations**
- Monitoring site
- Affected road network (ARN)



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|-----|----------|----|------|------|
| P02 | 06-03-17 | CC | RH   | CS   |
| Rev | Date     | By | Chkd | Appd |



Client



Project Title

Smart Motorway Programme M1 J13 - J16

Drawing Title

Monitoring Locations  
Sheet 9 of 20

Scale at A3

1:25,000

Role

Specialist Designer - Environment

Suitability

S2

Job No

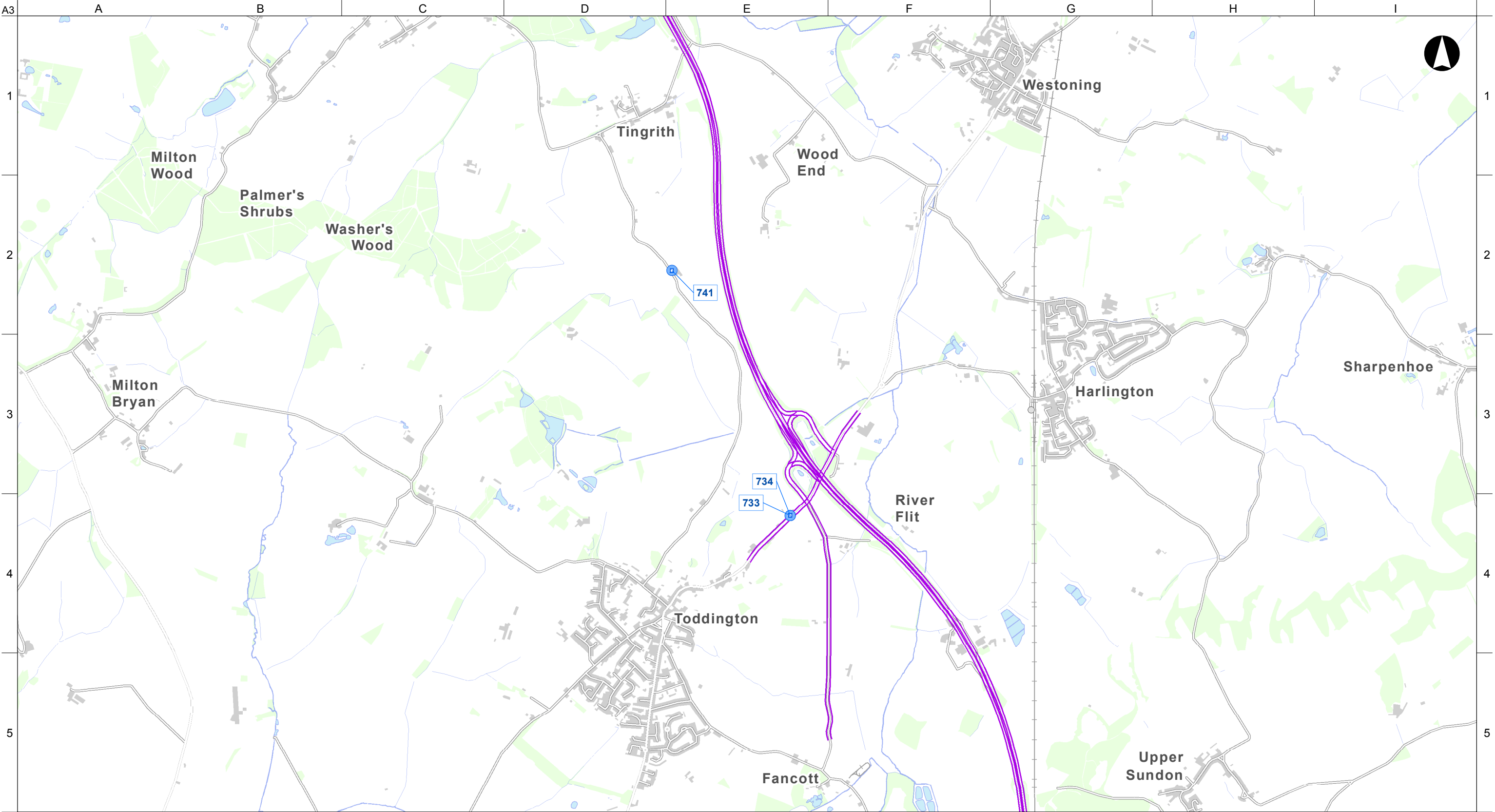
248769-00

Rev

P02

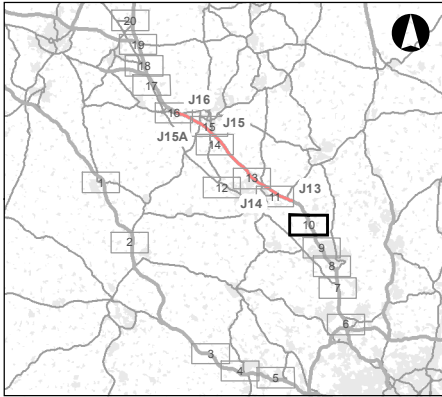
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HA549348-AMAR-EAQ-SWI-DR-YE-000004



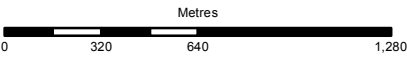
Legend:

- Proposed site clearance boundary
- Road centreline
- Air Quality Monitoring Locations**
- Monitoring site
- Affected road network (ARN)



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|-----|----------|----|------|------|
| P02 | 06-03-17 | CC | RH   | CS   |
| Rev | Date     | By | Chkd | Appd |



Client



Project Title

Smart Motorway Programme M1 J13 - J16

Drawing Title

Monitoring Locations  
Sheet 10 of 20

Scale at A3

1:25,000

Role

Specialist Designer - Environment

Suitability

S2

Job No

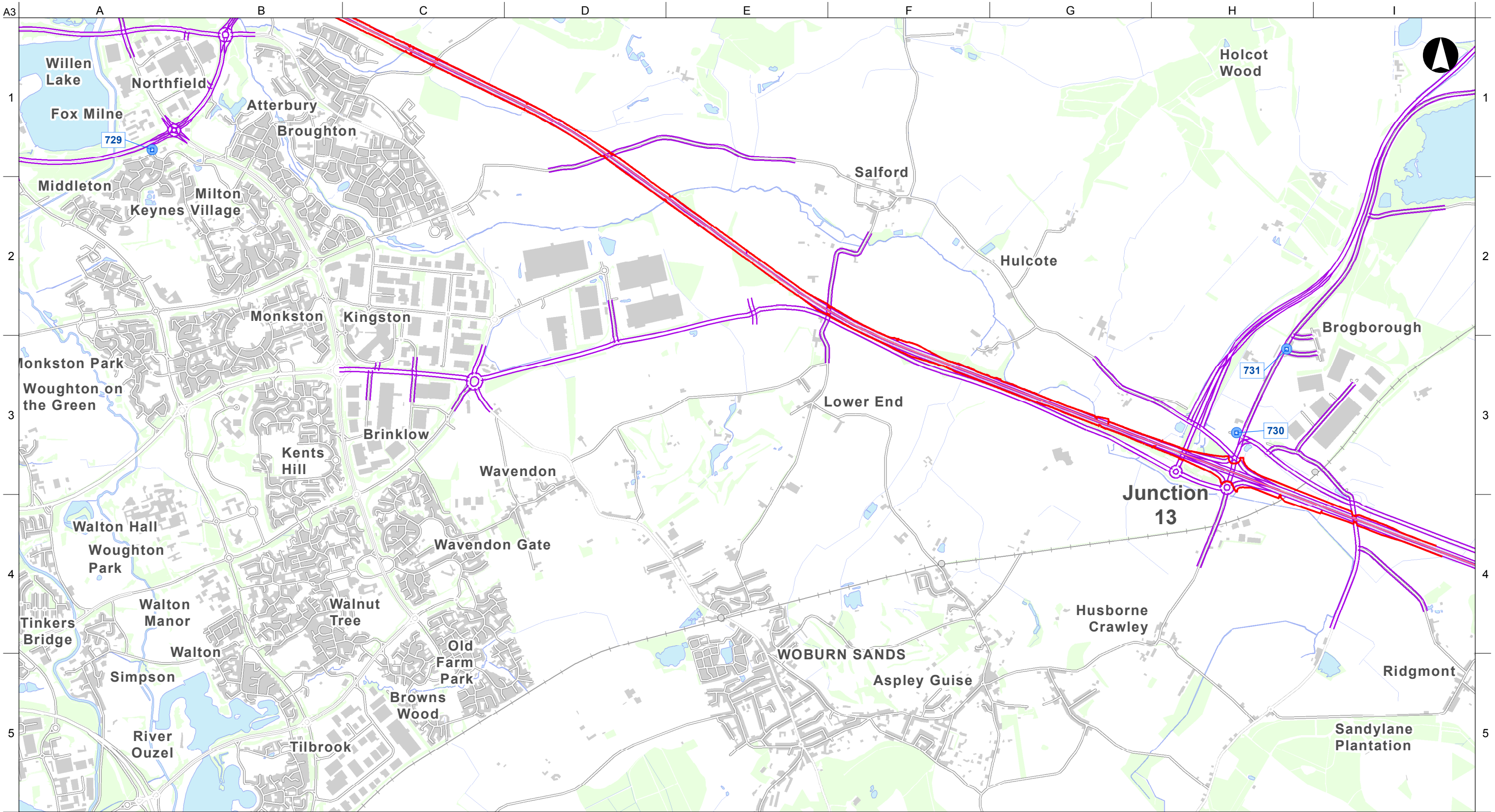
248769-00

Rev

P02

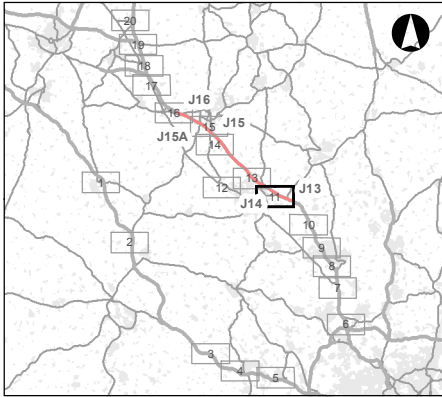
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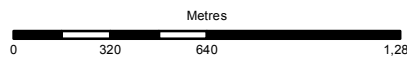
**Legend:**

- Proposed site clearance boundary
- Road centreline
- Air Quality Monitoring Locations**
- Monitoring site
- Affected road network (ARN)



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|-----|----------|----|------|------|
| P02 | 06-03-17 | CC | RH   | CS   |
| Rev | Date     | By | Chkd | Appd |



Client  
**Smart Motorway Programme M1 J13 - J16**

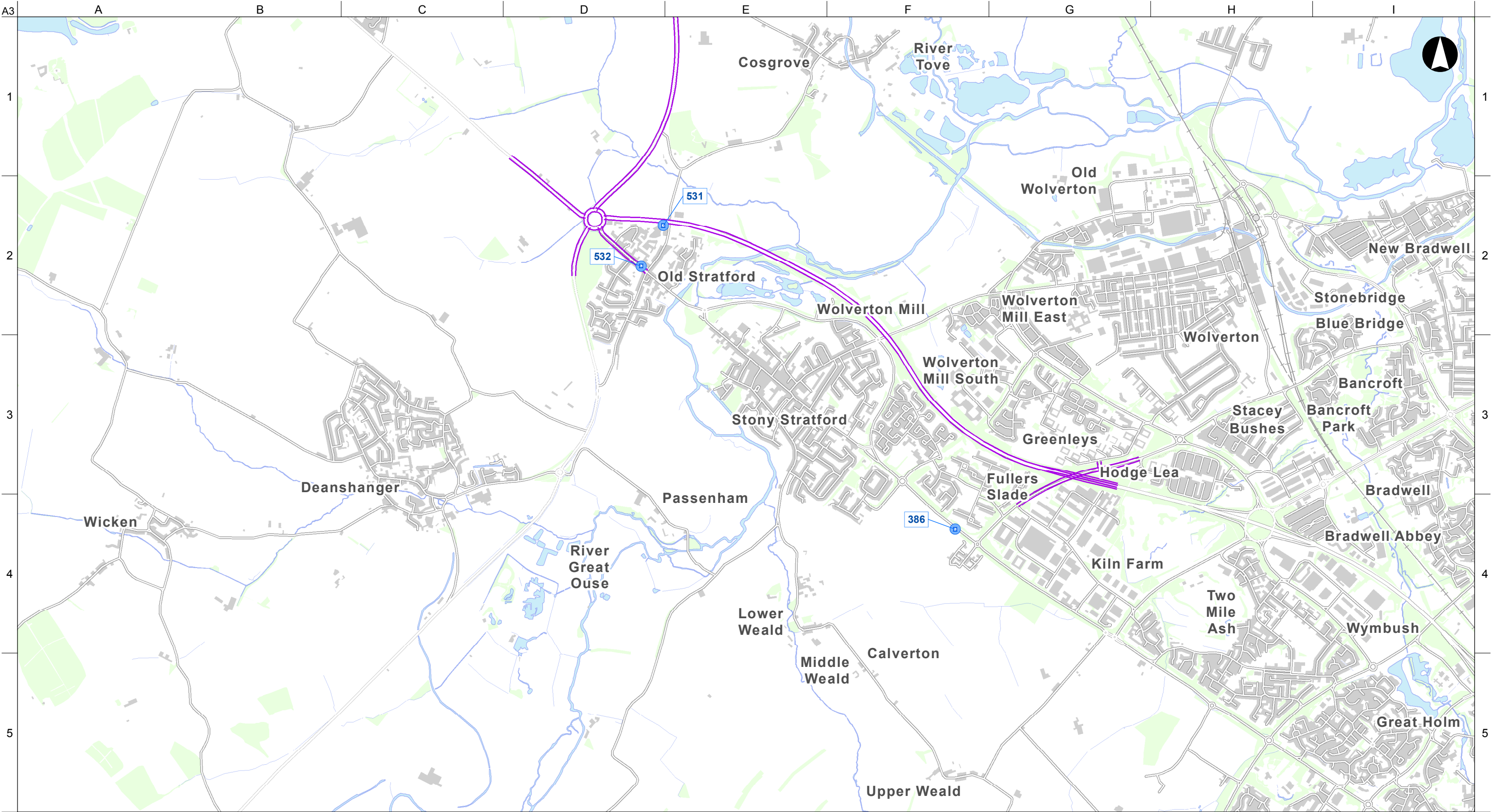
Drawing Title  
**Monitoring Locations  
Sheet 11 of 20**

Scale at A3  
**1:25,000**

Role  
**Specialist Designer - Environment**

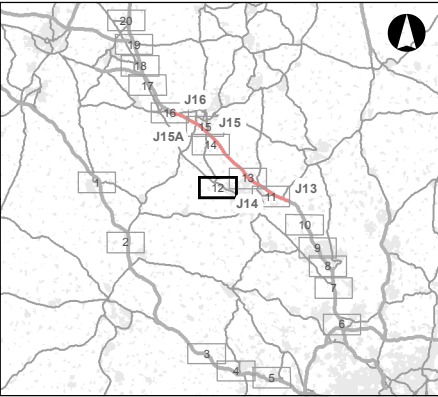
Suitability  
**S2**

|                                                   |                   |
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| Job No<br><b>248769-00</b>                        | Rev<br><b>P02</b> |
| Name<br><b>HA549348-AMAR-EAQ-SWI-DR-YE-000004</b> |                   |



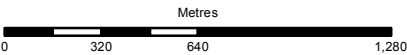
**Legend:**

- Proposed site clearance boundary
- Road centreline
- Air Quality Monitoring Locations**
- Monitoring site
- Affected road network (ARN)



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|-----|----------|----|------|------|
| P02 | 06-03-17 | CC | RH   | CS   |
| Rev | Date     | By | Chkd | Appd |



Client



Project Title

Smart Motorway Programme M1 J13 - J16

Drawing Title

Monitoring Locations  
Sheet 12 of 20

Scale at A3

1:25,000

Role

Specialist Designer - Environment

Suitability

S2

Job No

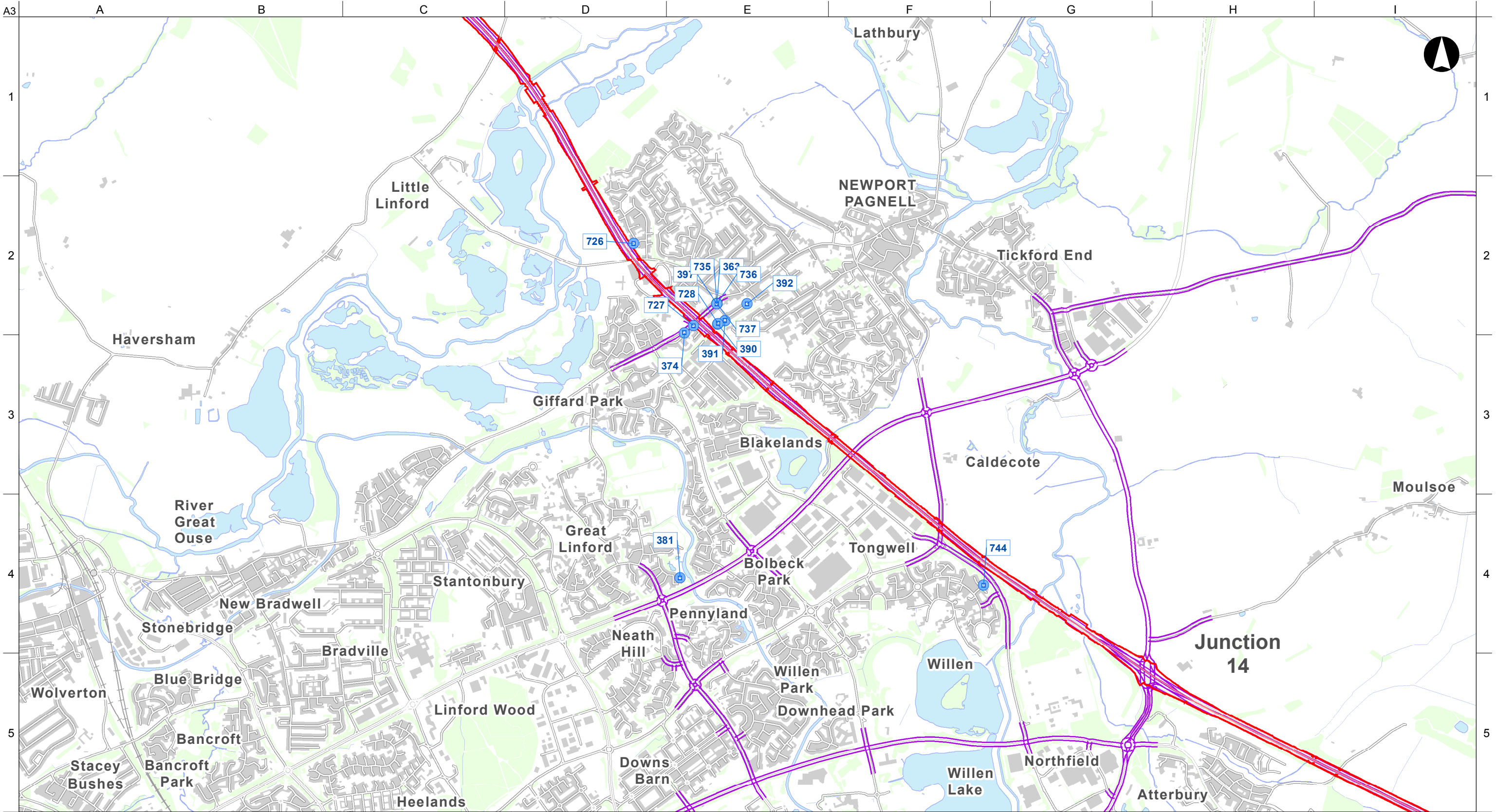
248769-00

Rev

P02

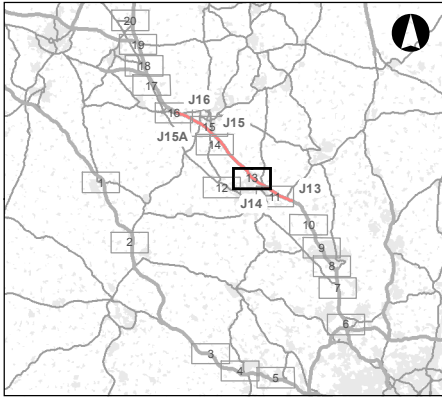
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HA549348-AMAR-EAQ-SWI-DR-YE-000004



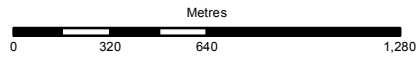
**Legend:**

- Proposed site clearance boundary
- Road centreline
- Air Quality Monitoring Locations**
  - Monitoring site
- Affected road network (ARN)



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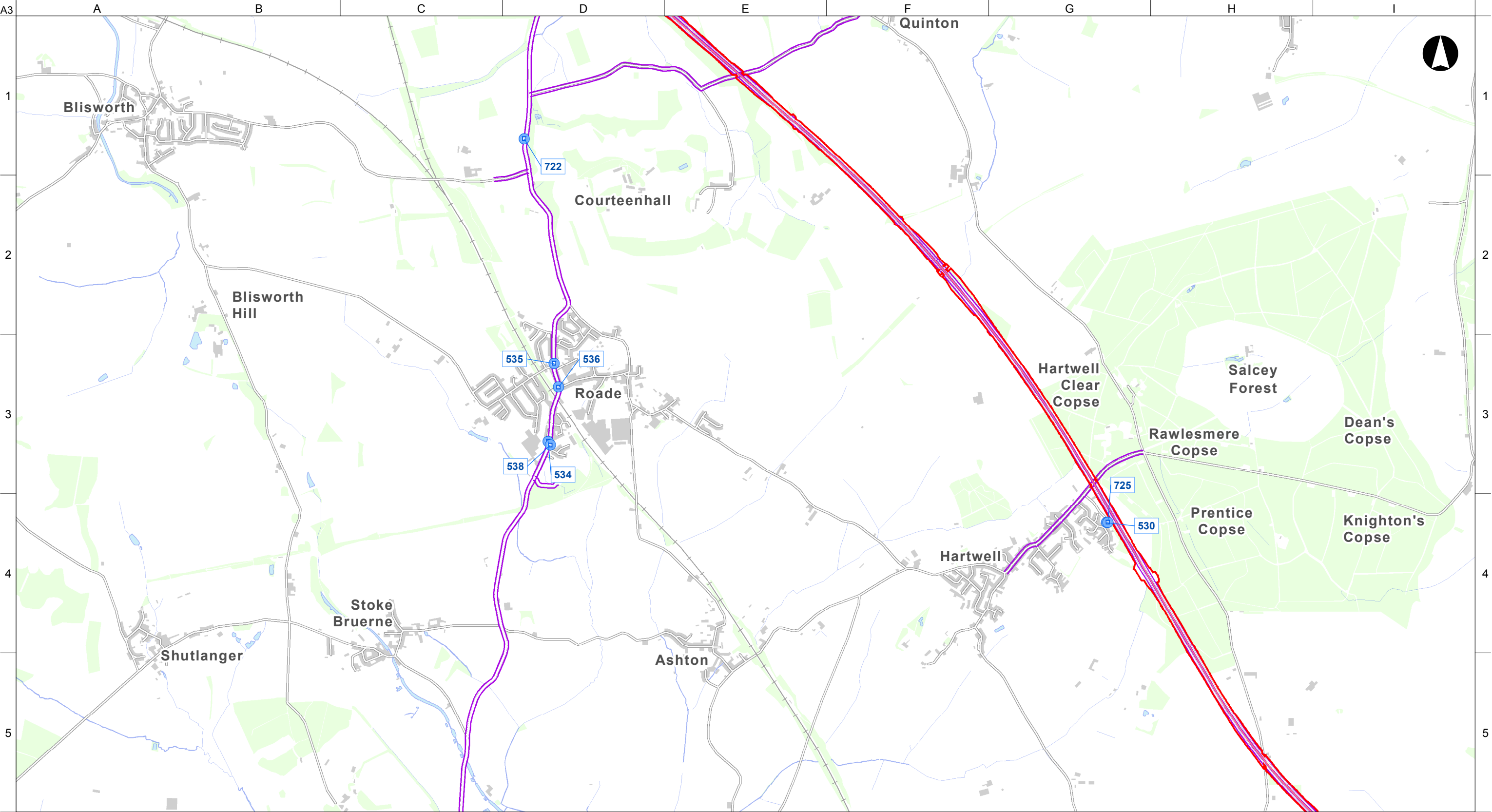
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| P02 | 06-03-17 | CC | RH   | CS   |
| Rev | Date     | By | Chkd | Appd |



Client  
**Smart Motorway Programme M1 J13 - J16**

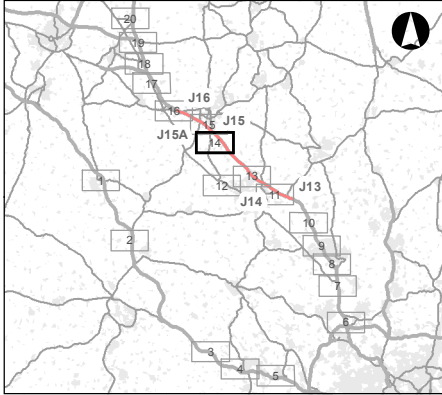
Drawing Title  
**Monitoring Locations  
Sheet 13 of 20**

|                                                   |                   |
|---------------------------------------------------|-------------------|
| Scale at A3<br><b>1:25,000</b>                    |                   |
| Role<br><b>Specialist Designer - Environment</b>  |                   |
| Suitability<br><b>S2</b>                          |                   |
| Job No<br><b>248769-00</b>                        | Rev<br><b>P02</b> |
| Name<br><b>HA549348-AMAR-EAQ-SWI-DR-YE-000004</b> |                   |



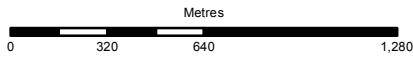
**Legend:**

- Proposed site clearance boundary
- Road centreline
- Air Quality Monitoring Locations**
- Monitoring site
- Affected road network (ARN)



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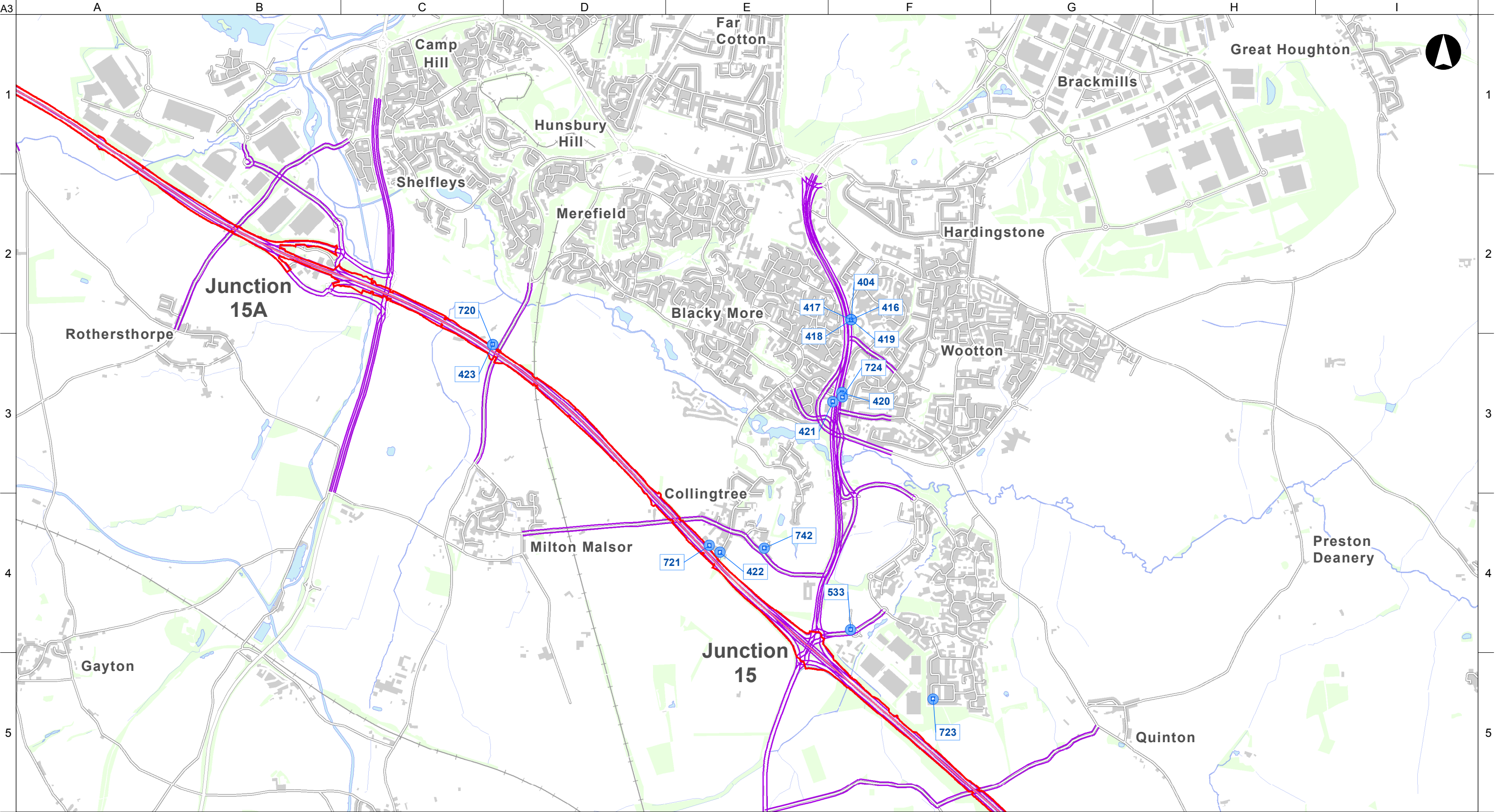
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| Rev | Date     | By | Chkd | Appd |



Client  
**Smart Motorway Programme M1 J13 - J16**

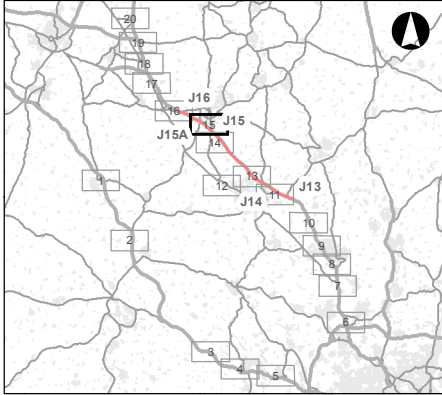
Drawing Title  
**Monitoring Locations  
Sheet 14 of 20**

|                                                   |                   |
|---------------------------------------------------|-------------------|
| Scale at A3<br><b>1:25,000</b>                    |                   |
| Role<br><b>Specialist Designer - Environment</b>  |                   |
| Suitability<br><b>S2</b>                          |                   |
| Job No<br><b>248769-00</b>                        | Rev<br><b>P02</b> |
| Name<br><b>HA549348-AMAR-EAQ-SWI-DR-YE-000004</b> |                   |



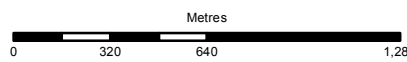
**Legend:**

- Proposed site clearance boundary
- Road centreline
- Air Quality Monitoring Locations**
- Monitoring site
- Affected road network (ARN)



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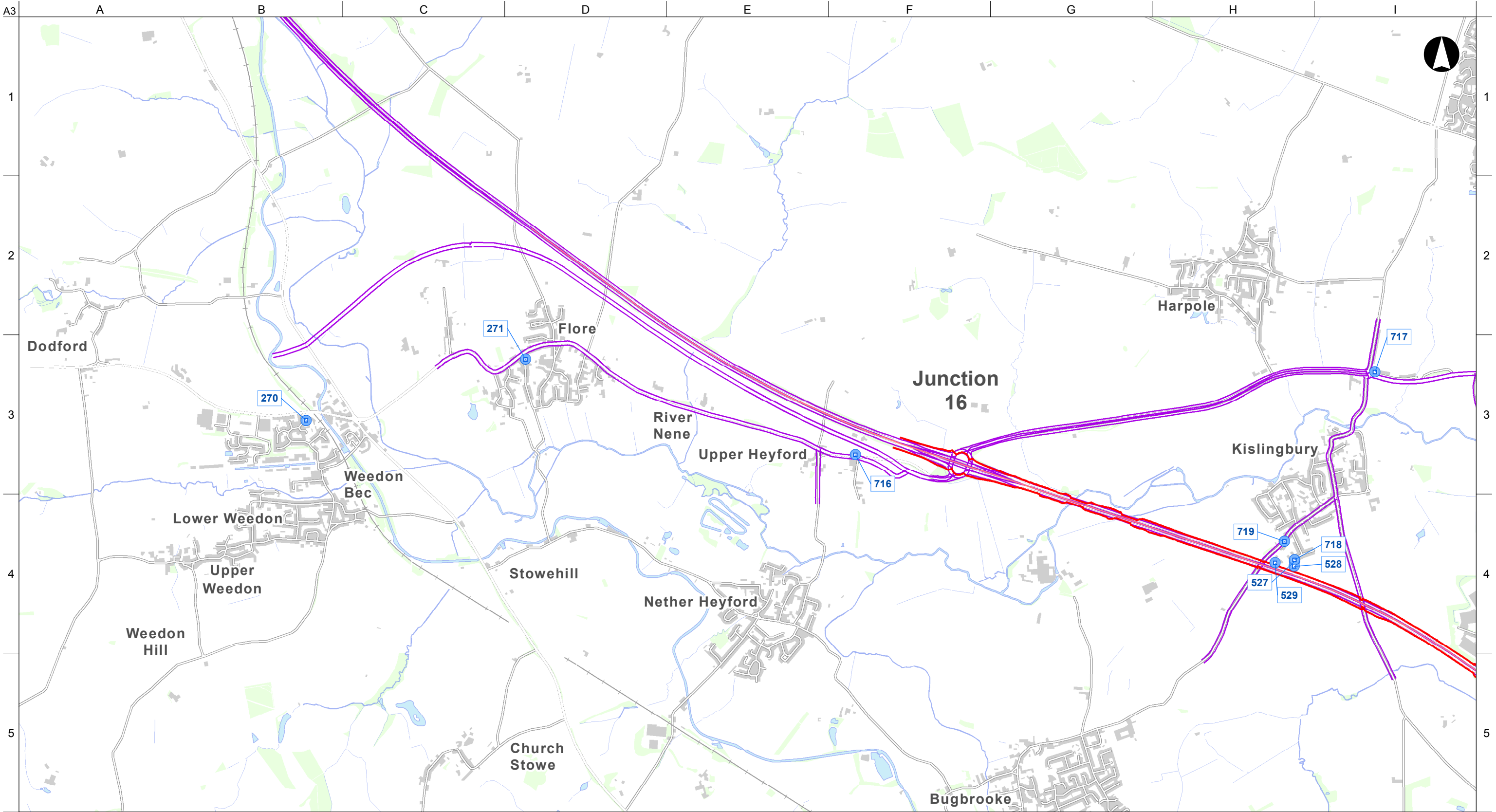
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| P02 | 06-03-17 | CC | RH   | CS   |
| Rev | Date     | By | Chkd | Appd |



Client  
Project Title  
**Smart Motorway Programme M1 J13 - J16**

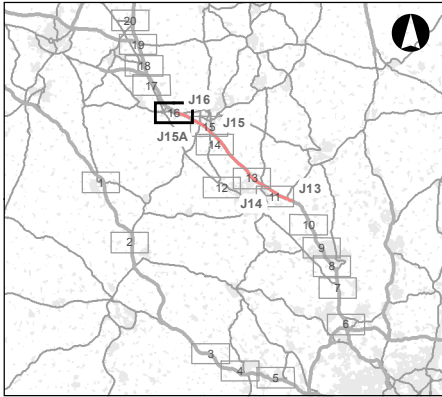
Drawing Title  
**Monitoring Locations  
Sheet 15 of 20**

|                                                   |                   |
|---------------------------------------------------|-------------------|
| Scale at A3<br><b>1:25,000</b>                    |                   |
| Role<br><b>Specialist Designer - Environment</b>  |                   |
| Suitability<br><b>S2</b>                          |                   |
| Job No<br><b>248769-00</b>                        | Rev<br><b>P02</b> |
| Name<br><b>HA549348-AMAR-EAQ-SWI-DR-YE-000004</b> |                   |



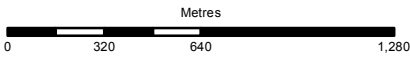
**Legend:**

- Proposed site clearance boundary
- Road centreline
- Air Quality Monitoring Locations**
  - Monitoring site
- Affected road network (ARN)



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| P02 | 06-03-17 | CC | RH   | CS   |
| Rev | Date     | By | Chkd | Appd |



Client



Project Title

**Smart Motorway Programme M1 J13 - J16**

Drawing Title

**Monitoring Locations  
Sheet 16 of 20**

Scale at A3

**1:25,000**

Role

**Specialist Designer - Environment**

Suitability

**S2**

Job No

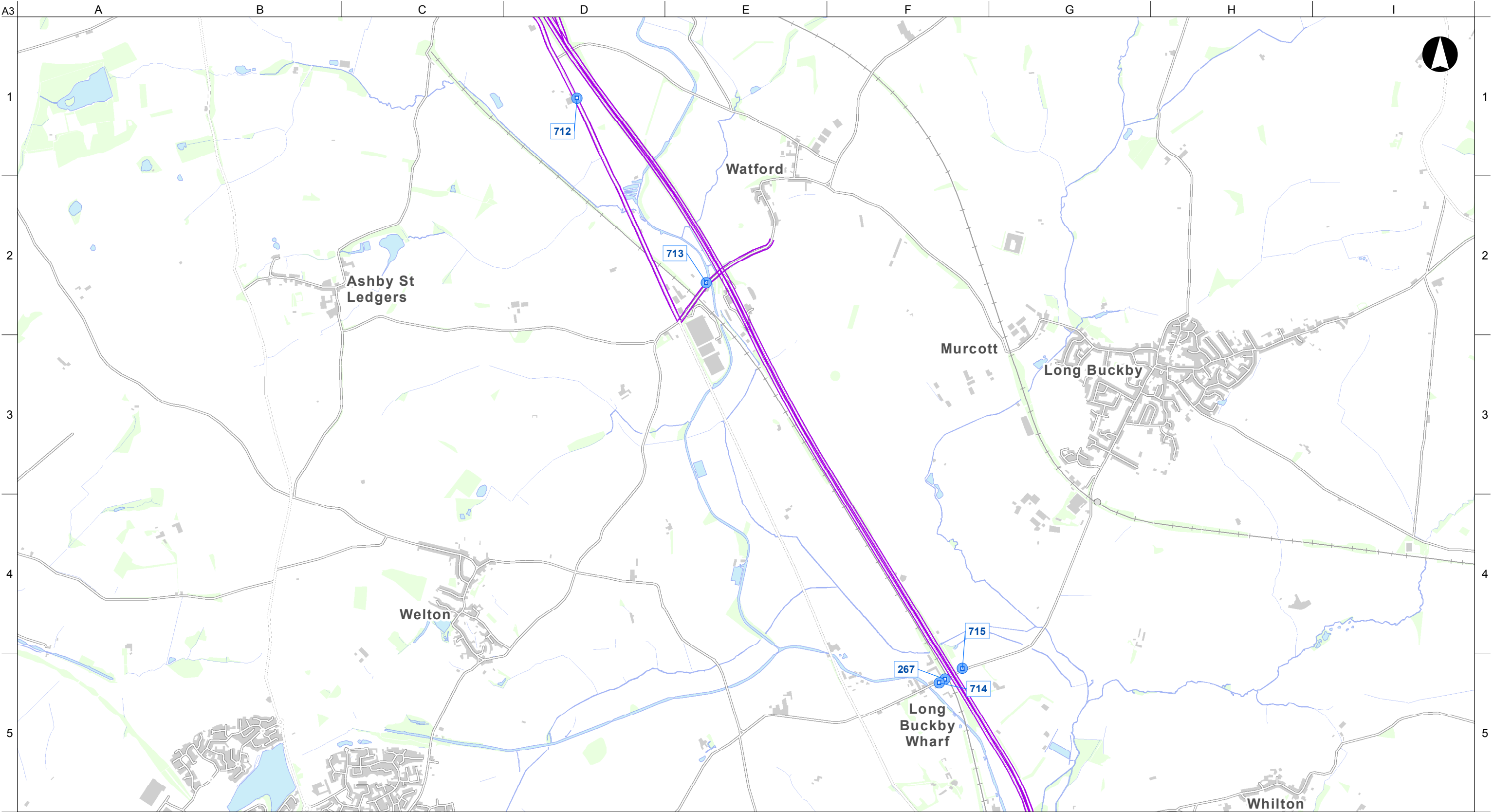
**248769-00**

Rev

**P02**

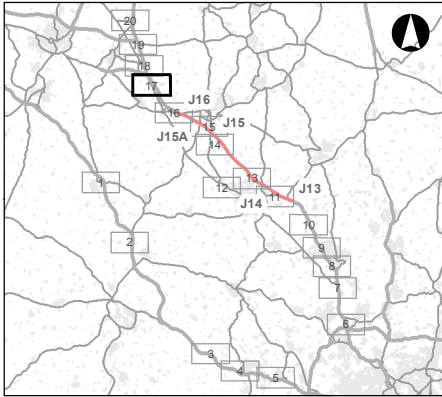
Name

**HA549348-AMAR-EAQ-SWI-DR-YE-000004**



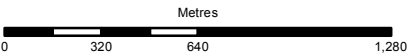
**Legend:**

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| P02 | 06-03-17 | CC | RH   | CS   |
| Rev | Date     | By | Chkd | Appd |



Client



Project Title

Smart Motorway Programme M1 J13 - J16

Drawing Title

Monitoring Locations  
Sheet 17 of 20

Scale at A3

1:25,000

Role

Specialist Designer - Environment

Suitability

S2

Job No

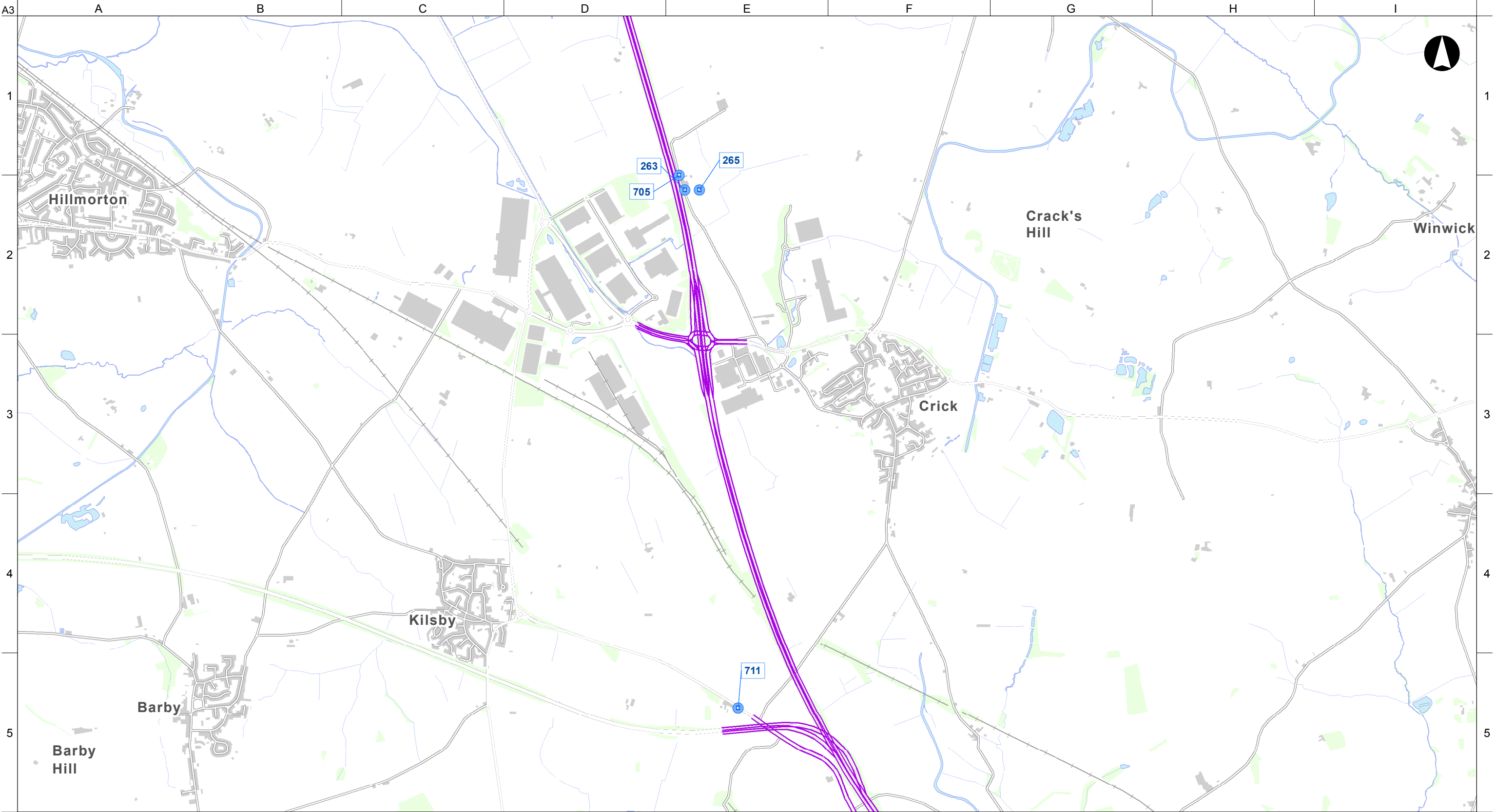
248769-00

Rev

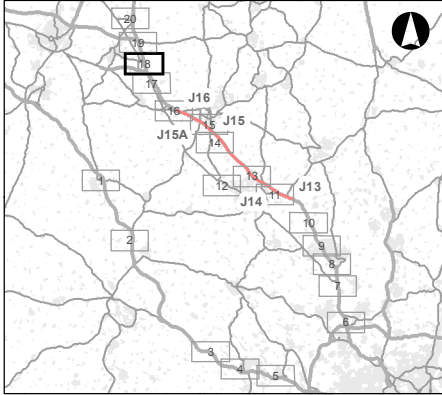
P02

Name

HA549348-AMAR-EAQ-SWI-DR-YE-000004

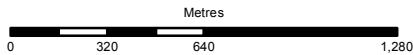


- Legend:**
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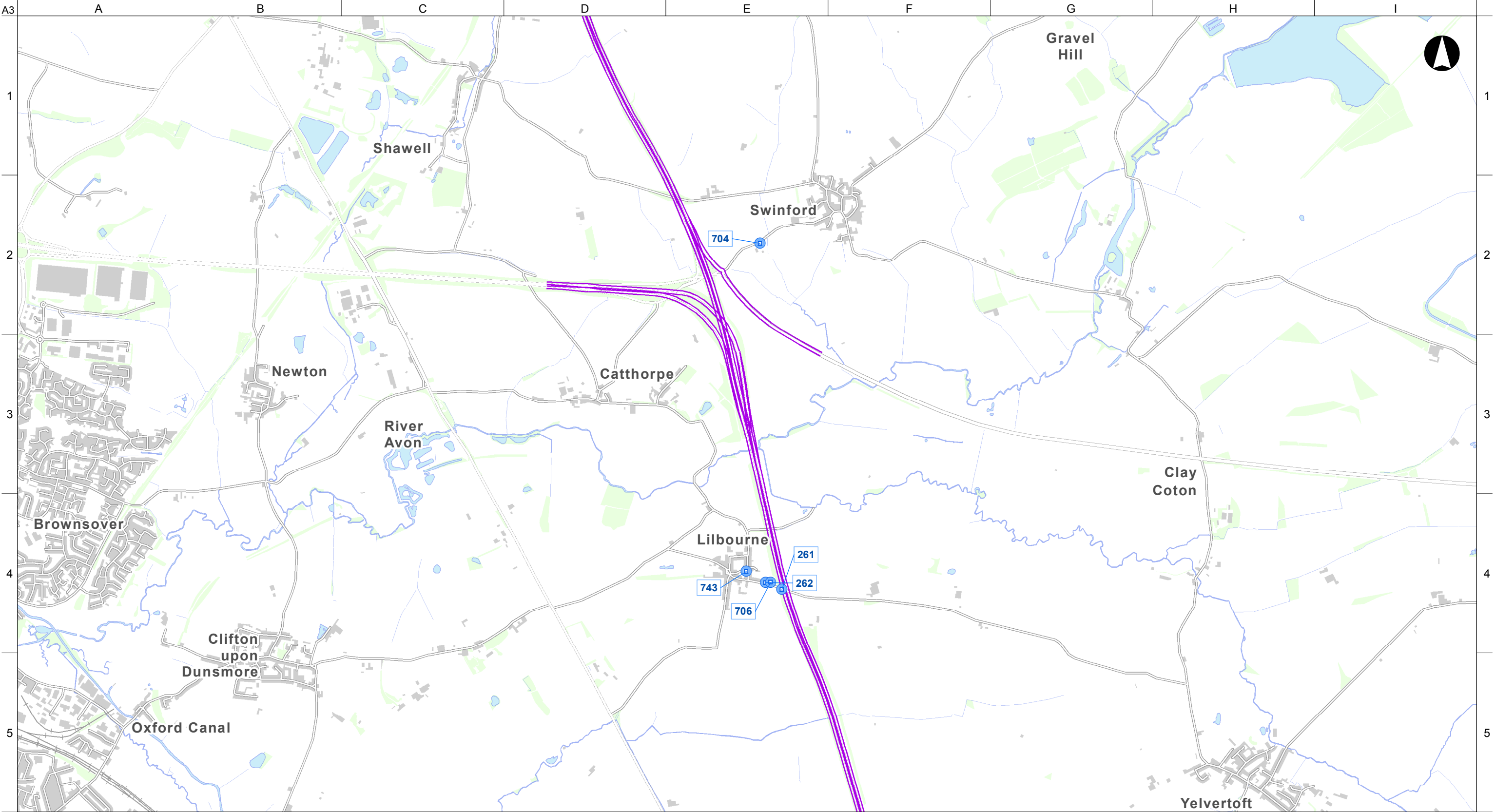
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| P02 | 06-03-17 | CC | RH   | CS   |
| Rev | Date     | By | Chkd | Appd |



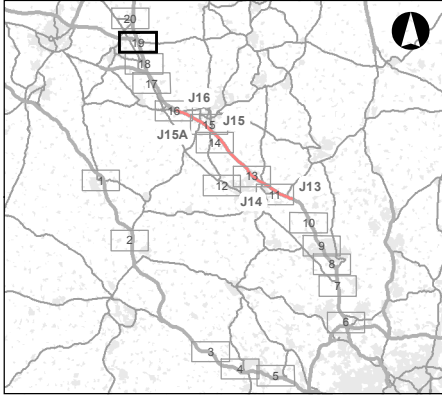
Client  
**Smart Motorway Programme M1 J13 - J16**

Drawing Title  
**Monitoring Locations  
Sheet 18 of 20**

|                                                   |                   |
|---------------------------------------------------|-------------------|
| Scale at A3<br><b>1:25,000</b>                    |                   |
| Role<br><b>Specialist Designer - Environment</b>  |                   |
| Suitability<br><b>S2</b>                          |                   |
| Job No<br><b>248769-00</b>                        | Rev<br><b>P02</b> |
| Name<br><b>HA549348-AMAR-EAQ-SWI-DR-YE-000004</b> |                   |



- Legend:**
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| P02 | 06-03-17 | CC | RH   | CS   |
| Rev | Date     | By | Chkd | Appd |

Metres

0 320 640 1,280

**amey**  
www.amey.co.uk

**ARUP**  
www.arup.com

Client **highways england**  
driving forward

Project Title  
**Smart Motorway Programme M1 J13 - J16**

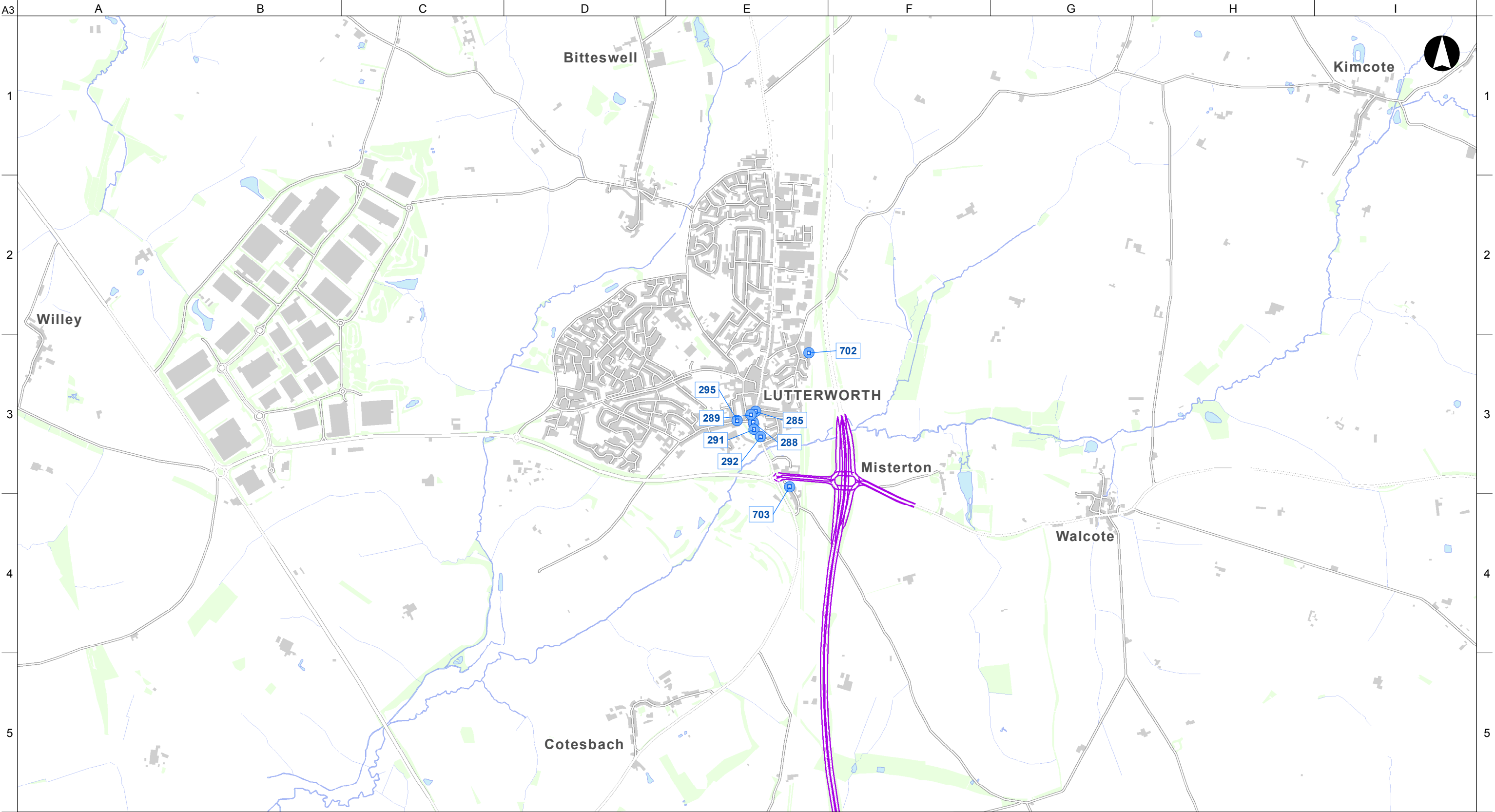
Drawing Title  
**Monitoring Locations**  
Sheet 19 of 20

Scale at A3  
**1:25,000**

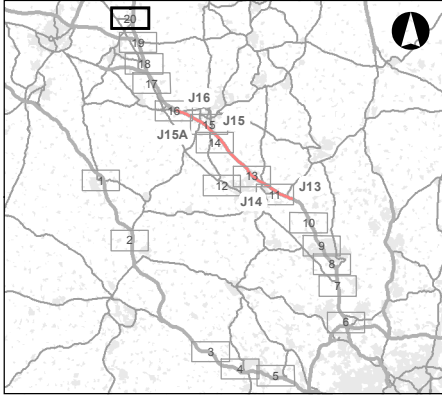
Role  
**Specialist Designer - Environment**

Suitability  
**S2**

|                                                   |                   |
|---------------------------------------------------|-------------------|
| Job No<br><b>248769-00</b>                        | Rev<br><b>P02</b> |
| Name<br><b>HA549348-AMAR-EAQ-SWI-DR-YE-000004</b> |                   |

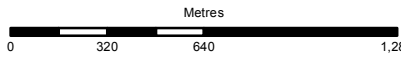


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| P02 | 06-03-17 | CC | RH   | CS   |
| Rev | Date     | By | Chkd | Appd |



Client  
Project Title  
**Smart Motorway Programme M1 J13 - J16**

Drawing Title  
**Monitoring Locations  
Sheet 20 of 20**

|                                                   |                   |
|---------------------------------------------------|-------------------|
| Scale at A3<br><b>1:25,000</b>                    |                   |
| Role<br><b>Specialist Designer - Environment</b>  |                   |
| Suitability<br><b>S2</b>                          |                   |
| Job No<br><b>248769-00</b>                        | Rev<br><b>P02</b> |
| Name<br><b>HA549348-AMAR-EAQ-SWI-DR-YE-000004</b> |                   |