



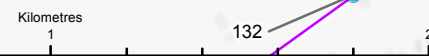
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**LEGEND**  
 HUMAN RECEPTORS  
 AFFECTED ROAD NETWORK (ARN)

| SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION  |          |             |    |       |
|---|----------|-------------|----|-------|
| In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following significant residual risks (Reference shall also be made in the design hazard log) |          |             |    |       |
| <b>Construction</b>   |          |             |    |       |
| NONE  |          |             |    |       |
| <b>Maintenance / Cleaning</b>   |          |             |    |       |
| NONE  |          |             |    |       |
| <b>Use</b>  |          |             |    |       |
| NONE  |          |             |    |       |
| <b>Decommission / Demolition</b>  |          |             |    |       |
| NONE  |          |             |    |       |
| P02   | 13/12/17 | FIRST ISSUE | AH | JB    |
| Rev   | Date     | Description | By | Chk'd |

Suitability: S3  
 Drawing Status: FIT FOR REVIEW AND COMMENT  
 Designer: [Blank]  
 Client:

|   |  |                |                |                |
|---|--|----------------|----------------|----------------|
| Project Title: A30 CHIVERTON TO CARLAND CROSS             |  |                |                |                |
| Drawing Title: FIGURE 5.2 - HUMAN RECEPTORS SHEET 1 OF 16 |  |                |                |                |
| Scale: 1:20,000   | Designed / Drawn: AH                         | Checked: JB    | Approved: PH   | Authorised: IM |
| Original Size: A3   | Date: 13/12/17                               | Date: 13/12/17 | Date: 13/12/17 | Date: 13/12/17 |
| Drawing Number: Project                                   | Originator: HA551502-ARP-EAQ-SW-DR-LA-000006 | Volume:        | Revision: P02  |                |
| Location:   | Type:  | Role:          | Number:        |                |





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**LEGEND**  
 ● HUMAN RECEPTORS  
 — AFFECTED ROAD NETWORK (ARN)

**SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION**

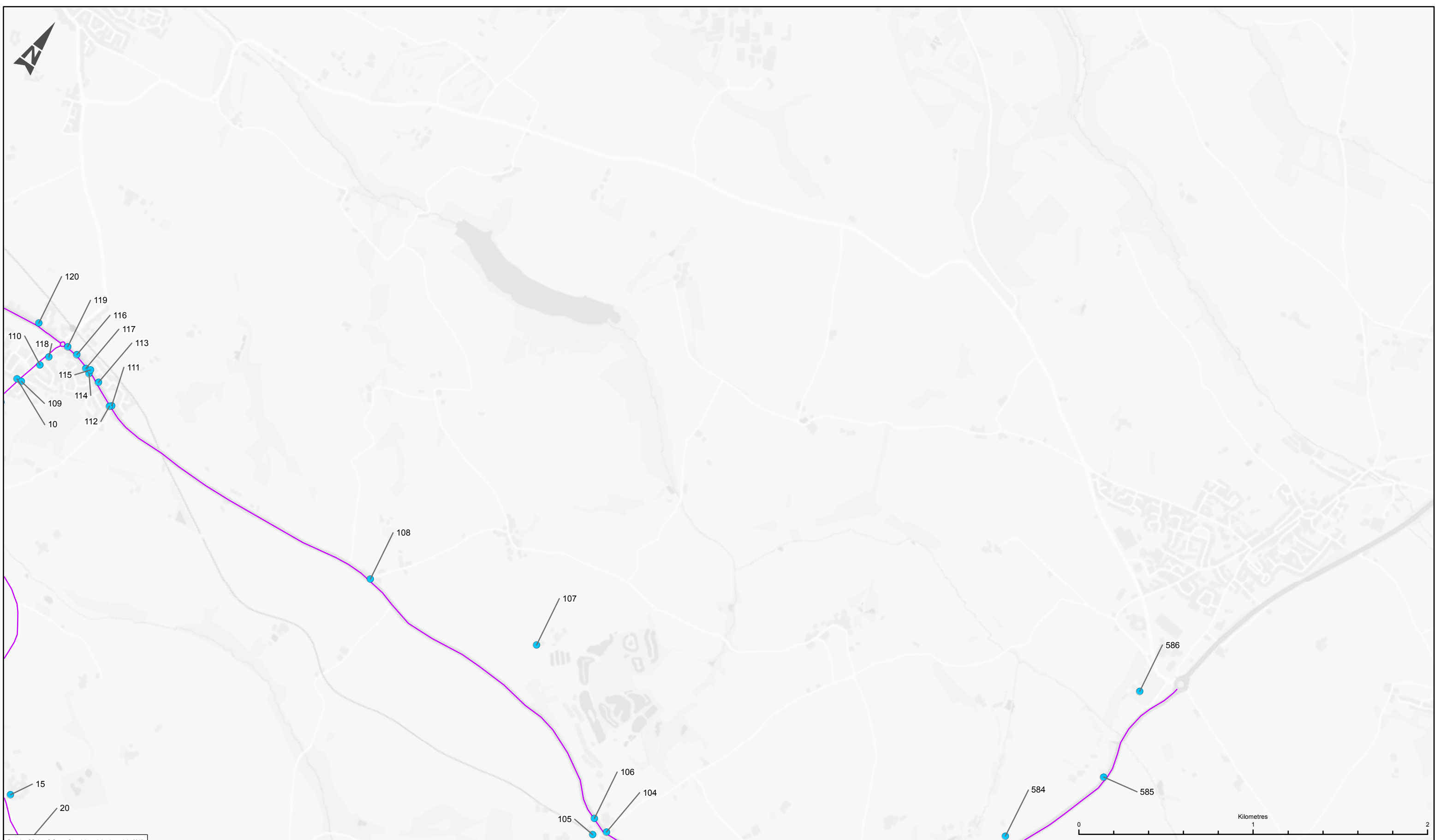
In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following significant residual risks (Reference shall also be made in the design hazard log)

|                                  |      |
|----------------------------------|------|
| <b>Construction</b>              | NONE |
| <b>Maintenance / Cleaning</b>    | NONE |
| <b>Use</b>                       | NONE |
| <b>Decommission / Demolition</b> | NONE |

|     |          |             |    |       |       |
|-----|----------|-------------|----|-------|-------|
| Rev | Date     | Description | By | Chk'd | App'd |
| P02 | 13/12/17 | FIRST ISSUE | AH | JB    | PH    |

Suitability: S3  
 Drawing Status: FIT FOR REVIEW AND COMMENT  
 Designer: ARUP  
 Client: highways england, European Union European Regional Development Fund

|   |                                     |                         |                |                |
|---|-------------------------------------|-------------------------|----------------|----------------|
| Project Title: A30 CHIVERTON TO CARLAND CROSS             |                                     |                         |                |                |
| Drawing Title: FIGURE 5.2 - HUMAN RECEPTORS SHEET 2 OF 16 |                                     |                         |                |                |
| Scale: 1:20,000   | Designed / Drawn: AH                | Checked: JB             | Approved: PH   | Authorised: IM |
| Original Size: A3   | Date: 13/12/17                      | Date: 13/12/17          | Date: 13/12/17 | Date: 13/12/17 |
| Drawing Number: HA551502-ARP-EAQ-SW-DR-LA-000007          | Project Originator: SW-DR-LA-000007 | Volume: SW-DR-LA-000007 | Revision: P02  |                |



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**LEGEND**  
 ● HUMAN RECEPTORS  
 — AFFECTED ROAD NETWORK (ARN)

**SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION**

In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following significant residual risks (Reference shall also be made in the design hazard log)

|                           |      |
|---------------------------|------|
| Construction              | NONE |
| Maintenance / Cleaning    | NONE |
| Use                       | NONE |
| Decommission / Demolition | NONE |

|     |          |             |    |       |       |
|-----|----------|-------------|----|-------|-------|
| Rev | Date     | Description | By | Chk'd | App'd |
| P02 | 13/12/17 | FIRST ISSUE | AH | JB    | PH    |

|             |    |                |                            |
|-------------|----|----------------|----------------------------|
| Suitability | S3 | Drawing Status | FIT FOR REVIEW AND COMMENT |
| Designer    |    |                |                            |
| Client      |    |                |                            |

|                                  |          |                  |            |         |  |          |          |            |          |
|----------------------------------|----------|------------------|------------|---------|--|----------|----------|------------|----------|
| Project Title                    |          |                  |            |         | A30 CHIVERTON TO CARLAND CROSS             |          |          |            |          |
| Drawing Title                    |          |                  |            |         | FIGURE 5.2 - HUMAN RECEPTORS SHEET 3 OF 16 |          |          |            |          |
| Scale                            | 1:20,000 | Designed / Drawn | AH         | Checked | JB   | Approved | PH       | Authorised | IM       |
| Original Size                    | A3       | Date             | 13/12/17   | Date    | 13/12/17                                   | Date     | 13/12/17 | Date       | 13/12/17 |
| Drawing Number                   | Project  |                  | Originator | Volume  |  | Revision |          | P02        |          |
| HA551502-ARP-EAQ-SW-DR-LA-000008 |          |                  |            |         |  |          |          |            |          |
| Location                         | Type     | Role             | Number     |         |  |          |          |            |          |



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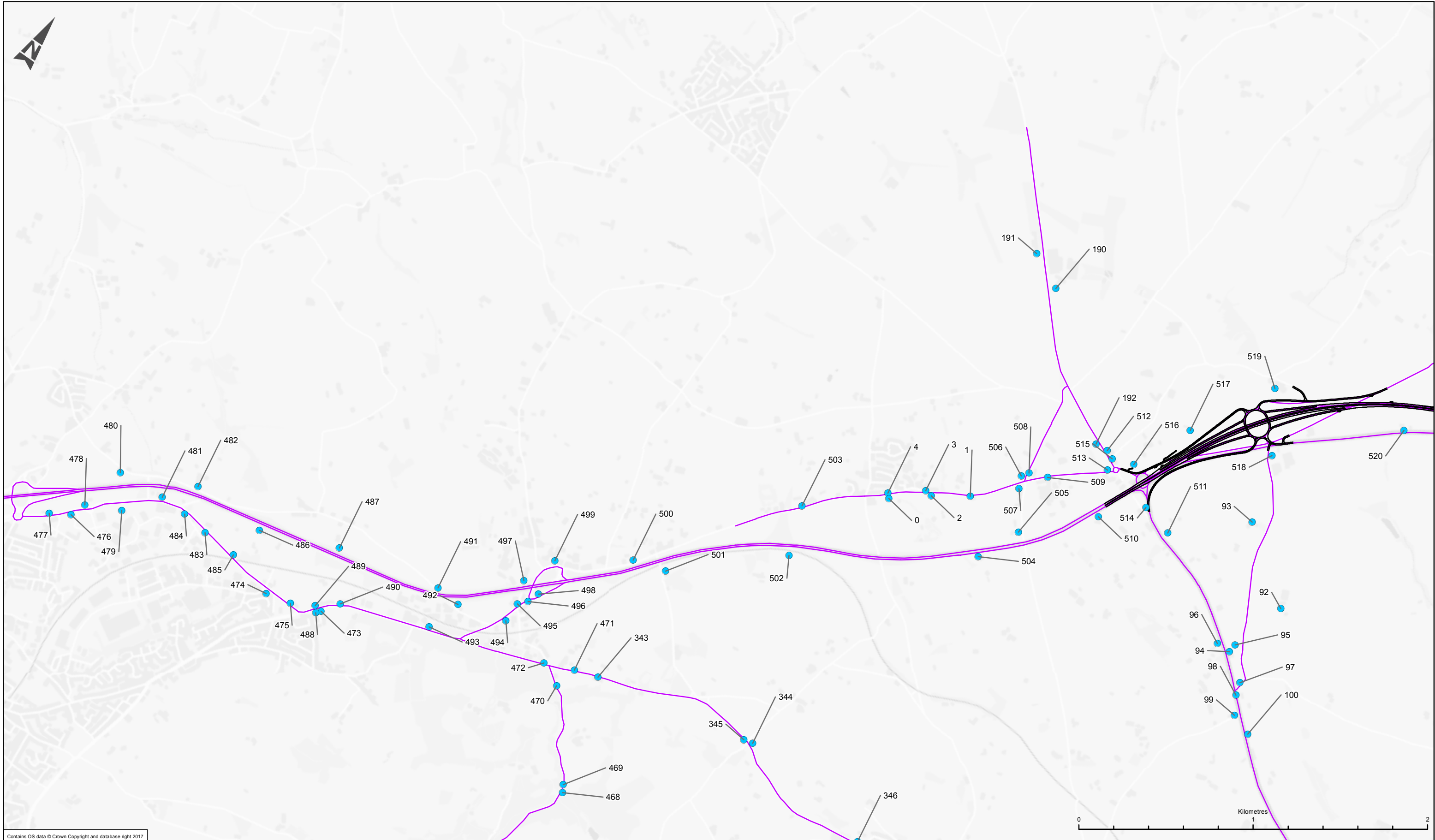
**LEGEND**

- HUMAN RECEPTORS
- AFFECTED ROAD NETWORK (ARN)

| SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION  |          |             |                |
|---|----------|-------------|----------------|
| In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following significant residual risks (Reference shall also be made in the design hazard log) |          |             |                |
| <b>Construction</b>   |          |             |                |
| NONE  |          |             |                |
| <b>Maintenance / Cleaning</b>   |          |             |                |
| NONE  |          |             |                |
| <b>Use</b>  |          |             |                |
| NONE  |          |             |                |
| <b>Decommission / Demolition</b>  |          |             |                |
| NONE  |          |             |                |
| P02   | 13/12/17 | FIRST ISSUE | AH JB PH       |
| Rev   | Date     | Description | By Chk'd App'd |

|                           |  |   |                  |                  |  |
|---------------------------|--|---|------------------|------------------|--|
| Suitability<br>S3         | Drawing Status<br>FIT FOR REVIEW AND COMMENT   | Project Title<br>A30 CHIVERTON TO CARLAND CROSS             |                  |                  |  |
| Designer<br><b>ARUP</b>   |  | Drawing Title<br>FIGURE 5.2 - HUMAN RECEPTORS SHEET 4 OF 16 |                  |                  |  |
| Scale<br>1:20,000         | Designed / Drawn<br>AH                         | Checked<br>JB   | Approved<br>PH   | Authorised<br>IM |  |
| Original Size<br>A3       | Date<br>13/12/17                               | Date<br>13/12/17  | Date<br>13/12/17 | Date<br>13/12/17 |  |
| Drawing Number<br>Project | Originator<br>HA551502-ARP-EAQ-SW-DR-LA-000009 | Volume  | Revision<br>P02  |                  |  |
| Location                  | Type   | Role  | Number           |                  |  |






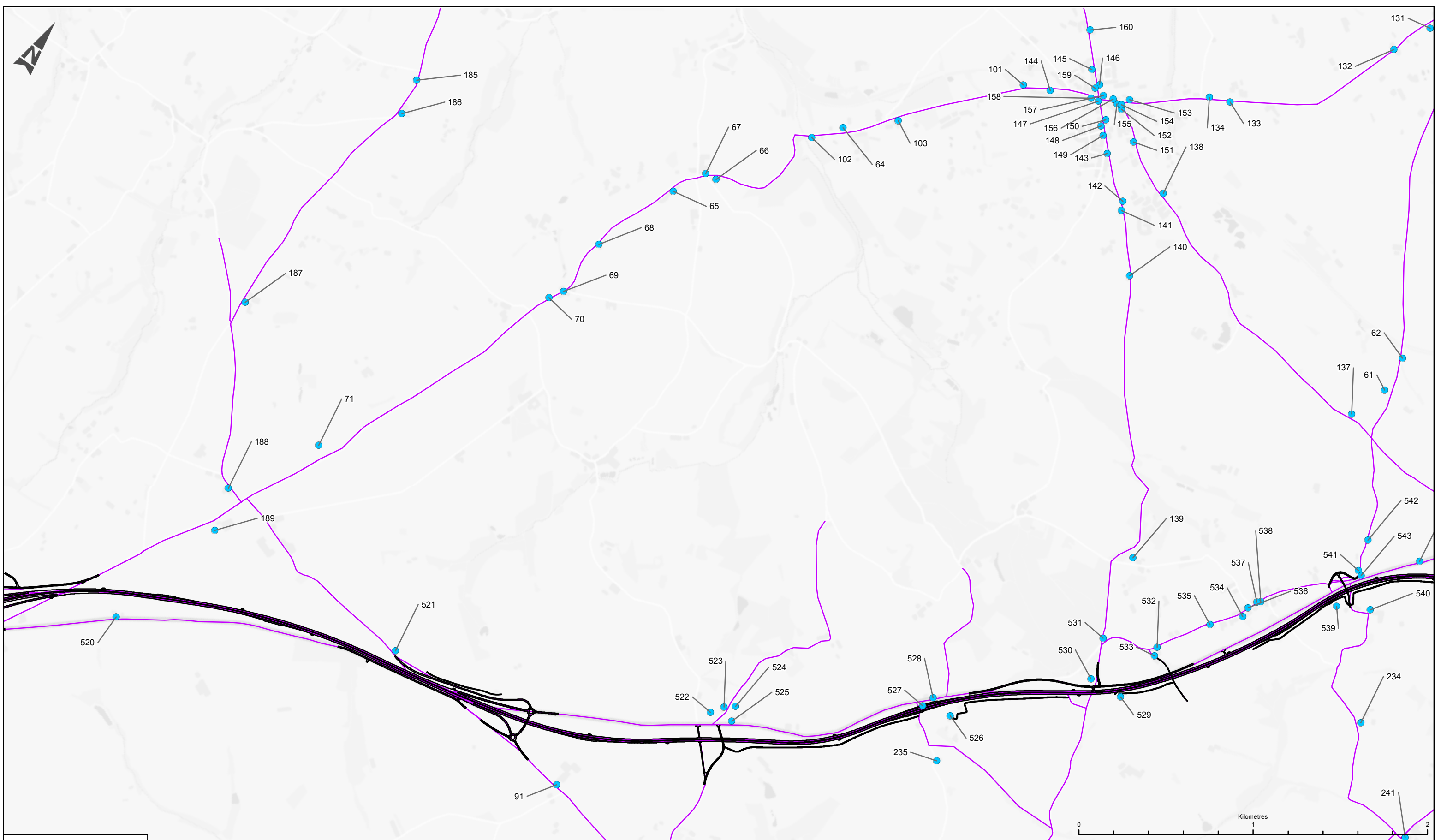
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**LEGEND**

- HUMAN RECEPTORS
- PROPOSED ROUTE ALIGNMENT
- AFFECTED ROAD NETWORK (ARN)

| SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION  |          |             |    |       |
|---|----------|-------------|----|-------|
| In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following significant residual risks (Reference shall also be made in the design hazard log) |          |             |    |       |
| <b>Construction</b>   |          |             |    |       |
| NONE  |          |             |    |       |
| <b>Maintenance / Cleaning</b>   |          |             |    |       |
| NONE  |          |             |    |       |
| <b>Use</b>  |          |             |    |       |
| NONE  |          |             |    |       |
| <b>Decommission / Demolition</b>  |          |             |    |       |
| NONE  |          |             |    |       |
| P02   | 13/12/17 | FIRST ISSUE | AH | JB    |
| Rev   | Date     | Description | By | Chk'd |

|   |  |   |                  |                  |                  |
|---|--|---|------------------|------------------|------------------|
| Suitability<br>S3   | Drawing Status<br>FIT FOR REVIEW AND COMMENT | Project Title<br>A30 CHIVERTON TO CARLAND CROSS             |                  |                  |                  |
| Designer<br><b>ARUP</b>   |  | Drawing Title<br>FIGURE 5.2 - HUMAN RECEPTORS SHEET 5 OF 16 |                  |                  |                  |
| Client<br><b>highways england</b>   | Scale<br>1:20,000                            | Designed / Drawn<br>AH                                      | Checked<br>JB    | Approved<br>PH   | Authorised<br>IM |
|  | Original Size<br>A3                          | Date<br>13/12/17  | Date<br>13/12/17 | Date<br>13/12/17 | Date<br>13/12/17 |
| Drawing Number<br>Project<br>HA551502-ARP-EAQ-SW-DR-LA-000010                         |  | Originator<br>Volume<br>P02                                 |                  | Revision         |                  |




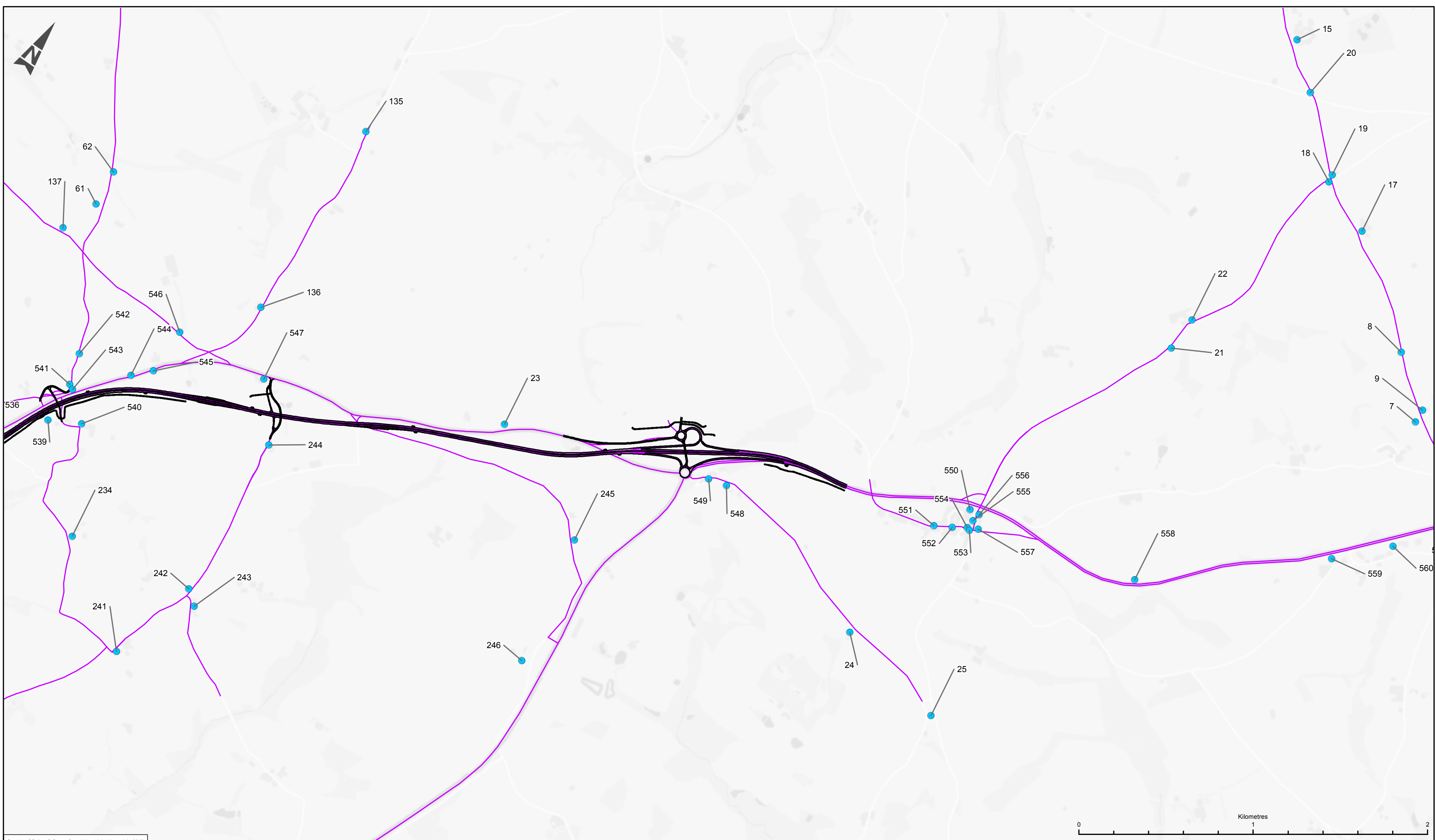
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**LEGEND**

- HUMAN RECEPTORS
- PROPOSED ROUTE ALIGNMENT
- AFFECTED ROAD NETWORK (ARN)

| SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION  |          |             |                |
|---|----------|-------------|----------------|
| In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following significant residual risks (Reference shall also be made in the design hazard log) |          |             |                |
| <b>Construction</b>   |          |             |                |
| NONE  |          |             |                |
| <b>Maintenance / Cleaning</b>   |          |             |                |
| NONE  |          |             |                |
| <b>Use</b>  |          |             |                |
| NONE  |          |             |                |
| <b>Decommission / Demolition</b>  |          |             |                |
| NONE  |          |             |                |
| P02   | 13/12/17 | FIRST ISSUE | By AH JB PH    |
| Rev   | Date     | Description | By Chk'd App'd |

|   |  |   |                  |                    |                  |
|---|--|---|------------------|--------------------|------------------|
| Suitability<br>S3   | Drawing Status<br>FIT FOR REVIEW AND COMMENT | Project Title<br>A30 CHIVERTON TO CARLAND CROSS             |                  |                    |                  |
| Designer<br><b>ARUP</b>   |  | Drawing Title<br>FIGURE 5.2 - HUMAN RECEPTORS SHEET 6 OF 16 |                  |                    |                  |
| Client<br><b>highways england</b>   | Scale<br>1:20,000                            | Designed / Drawn<br>AH                                      | Checked<br>JB    | Approved<br>PH     | Authorised<br>IM |
|  | Original Size<br>A3                          | Date<br>13/12/17  | Date<br>13/12/17 | Date<br>13/12/17   | Date<br>13/12/17 |
| Drawing Number<br>Project<br>HA551502-ARP-EAQ-SW-DR-LA-000011                         |  | Originator<br>Volume<br>P02                                 |                  | Revision<br>Number |                  |



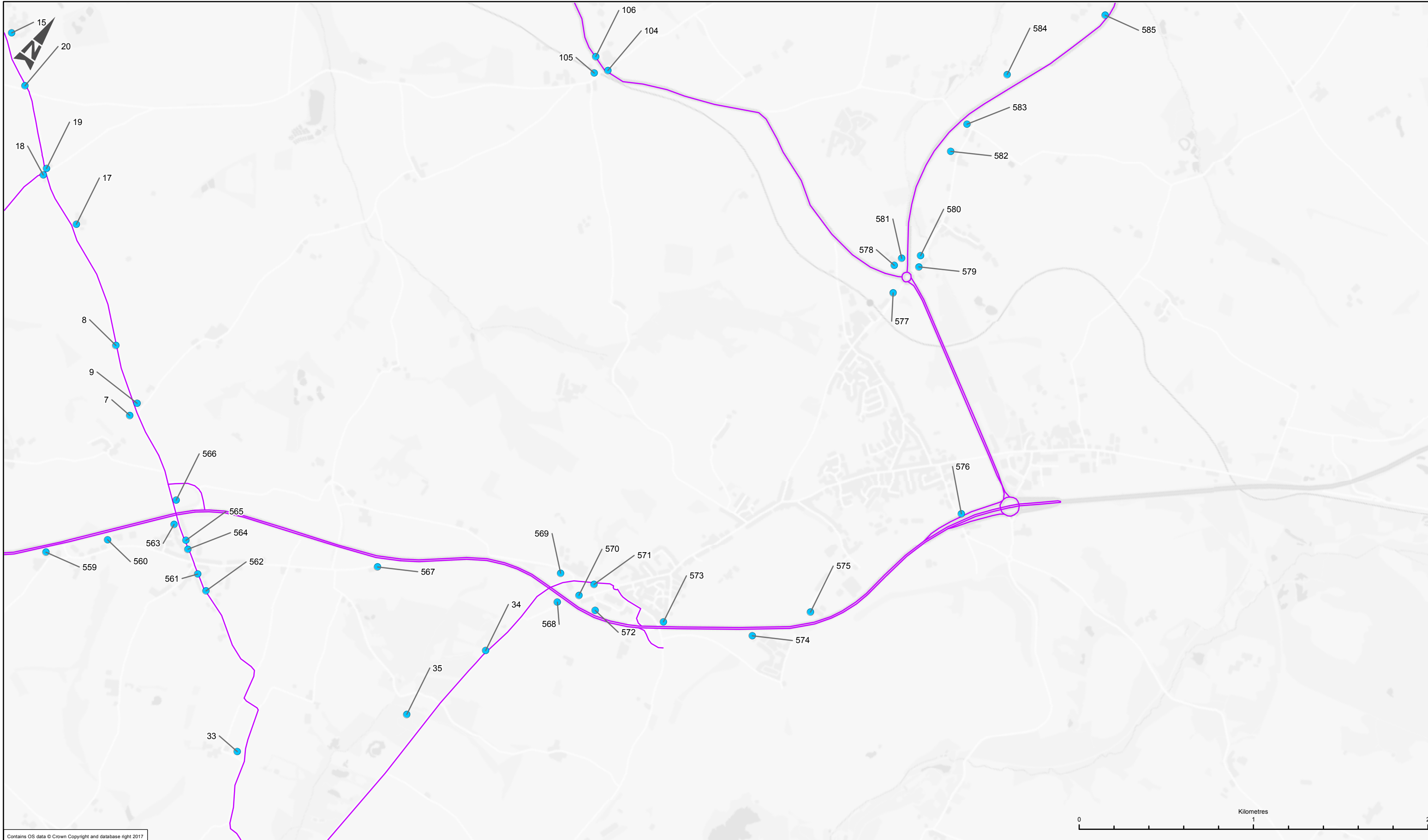
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**LEGEND**

- HUMAN RECEPTORS
- PROPOSED ROUTE ALIGNMENT
- AFFECTED ROAD NETWORK (ARN)

| SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION  |          |             |    |             |
|---|----------|-------------|----|-------------|
| In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following significant residual risks (Reference shall also be made in the design hazard log) |          |             |    |             |
| <b>Construction</b>   |          |             |    |             |
| NONE  |          |             |    |             |
| <b>Maintenance / Cleaning</b>   |          |             |    |             |
| NONE  |          |             |    |             |
| <b>Use</b>  |          |             |    |             |
| NONE  |          |             |    |             |
| <b>Decommission / Demolition</b>  |          |             |    |             |
| NONE  |          |             |    |             |
| P02   | 13/12/17 | FIRST ISSUE | AH | JB PH       |
| Rev   | Date     | Description | By | Chk'd App'd |

|   |  |   |                  |                  |                  |
|---|--|---|------------------|------------------|------------------|
| Suitability<br>S3   | Drawing Status<br>FIT FOR REVIEW AND COMMENT | Project Title<br>A30 CHIVERTON TO CARLAND CROSS             |                  |                  |                  |
| Designer<br><b>ARUP</b>                                       |  | Drawing Title<br>FIGURE 5.2 - HUMAN RECEPTORS SHEET 7 OF 16 |                  |                  |                  |
| Client<br><b>highways england</b>                             | Scale<br>1:20,000                            | Designed / Drawn<br>AH                                      | Checked<br>JB    | Approved<br>PH   | Authorised<br>IM |
|   | Original Size<br>A3                          | Date<br>13/12/17  | Date<br>13/12/17 | Date<br>13/12/17 | Date<br>13/12/17 |
| Drawing Number<br>Project<br>HA551502-ARP-EAQ-SW-DR-LA-000012 |  | Originator<br>Volume<br>P02                                 |                  | Revision         |                  |
| Location  | Type   | Role  | Number           |                  |                  |



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 — AFFECTED ROAD NETWORK (ARN)

**SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION**

In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following significant residual risks (Reference shall also be made in the design hazard log)

|                                  |      |
|----------------------------------|------|
| <b>Construction</b>              | NONE |
| <b>Maintenance / Cleaning</b>    | NONE |
| <b>Use</b>                       | NONE |
| <b>Decommission / Demolition</b> | NONE |

|     |          |             |    |       |       |
|-----|----------|-------------|----|-------|-------|
| Rev | Date     | Description | By | Chk'd | App'd |
| P02 | 13/12/17 | FIRST ISSUE | AH | JB    | PH    |

|             |    |                |                            |
|-------------|----|----------------|----------------------------|
| Suitability | S3 | Drawing Status | FIT FOR REVIEW AND COMMENT |
| Designer    |    |                |                            |
| Client      |    |                |                            |

|                                  |          |                  |            |         |  |          |          |            |          |
|----------------------------------|----------|------------------|------------|---------|--|----------|----------|------------|----------|
| Project Title                    |          |                  |            |         | A30 CHIVERTON TO CARLAND CROSS             |          |          |            |          |
| Drawing Title                    |          |                  |            |         | FIGURE 5.2 - HUMAN RECEPTORS SHEET 8 OF 16 |          |          |            |          |
| Scale                            | 1:20,000 | Designed / Drawn | AH         | Checked | JB   | Approved | PH       | Authorised | IM       |
| Original Size                    | A3       | Date             | 13/12/17   | Date    | 13/12/17                                   | Date     | 13/12/17 | Date       | 13/12/17 |
| Drawing Number                   | Project  |                  | Originator | Volume  |  | Revision |          | P02        |          |
| HA551502-ARP-EAQ-SW-DR-LA-000013 |          |                  |            |         |  |          |          |            |          |
| Location                         | Type     | Role             | Number     |         |  |          |          |            |          |





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 — AFFECTED ROAD NETWORK (ARN)

**SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION**

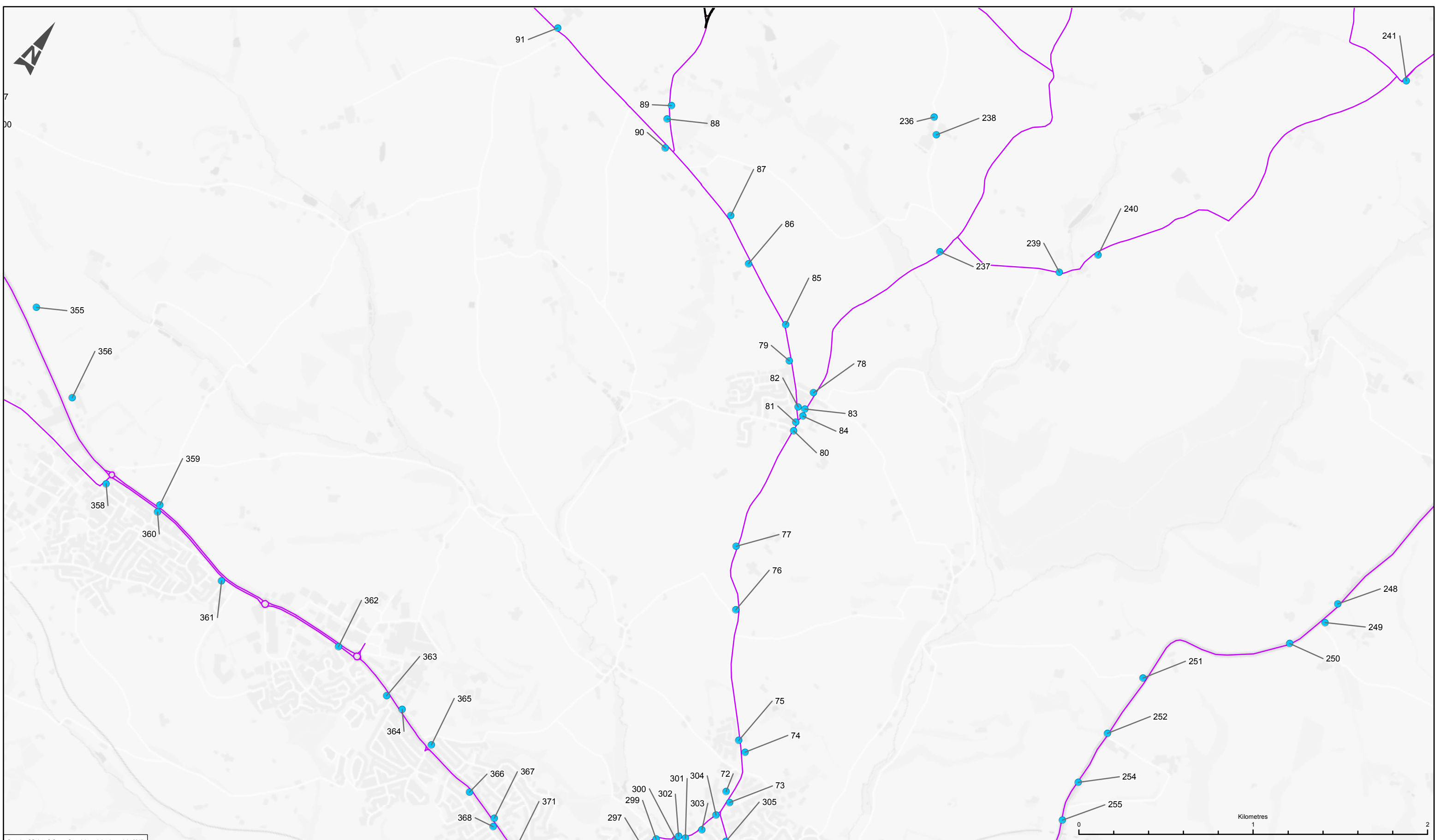
In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following significant residual risks (Reference shall also be made in the design hazard log)

|                                  |      |
|----------------------------------|------|
| <b>Construction</b>              | NONE |
| <b>Maintenance / Cleaning</b>    | NONE |
| <b>Use</b>                       | NONE |
| <b>Decommission / Demolition</b> | NONE |

| Rev | Date     | Description | By | Chk'd | App'd |
|-----|----------|-------------|----|-------|-------|
| P02 | 13/12/17 | FIRST ISSUE | AH | JB    | PH    |

|             |    |                |                            |
|-------------|----|----------------|----------------------------|
| Suitability | S3 | Drawing Status | FIT FOR REVIEW AND COMMENT |
| Designer    |    |                |                            |
| Client      |    |                |                            |

|                                  |          |                  |            |         |  |          |          |            |          |
|----------------------------------|----------|------------------|------------|---------|--|----------|----------|------------|----------|
| Project Title                    |          |                  |            |         | A30 CHIVERTON TO CARLAND CROSS             |          |          |            |          |
| Drawing Title                    |          |                  |            |         | FIGURE 5.2 - HUMAN RECEPTORS SHEET 9 OF 16 |          |          |            |          |
| Scale                            | 1:20,000 | Designed / Drawn | AH         | Checked | JB   | Approved | PH       | Authorised | IM       |
| Original Size                    | A3       | Date             | 13/12/17   | Date    | 13/12/17                                   | Date     | 13/12/17 | Date       | 13/12/17 |
| Drawing Number                   | Project  |                  | Originator | Volume  |  | Revision |          | P02        |          |
| HA551502-ARP-EAQ-SW-DR-LA-000014 |          |                  |            |         |  |          |          |            |          |
| Location                         | Type     | Role             | Number     |         |  |          |          |            |          |

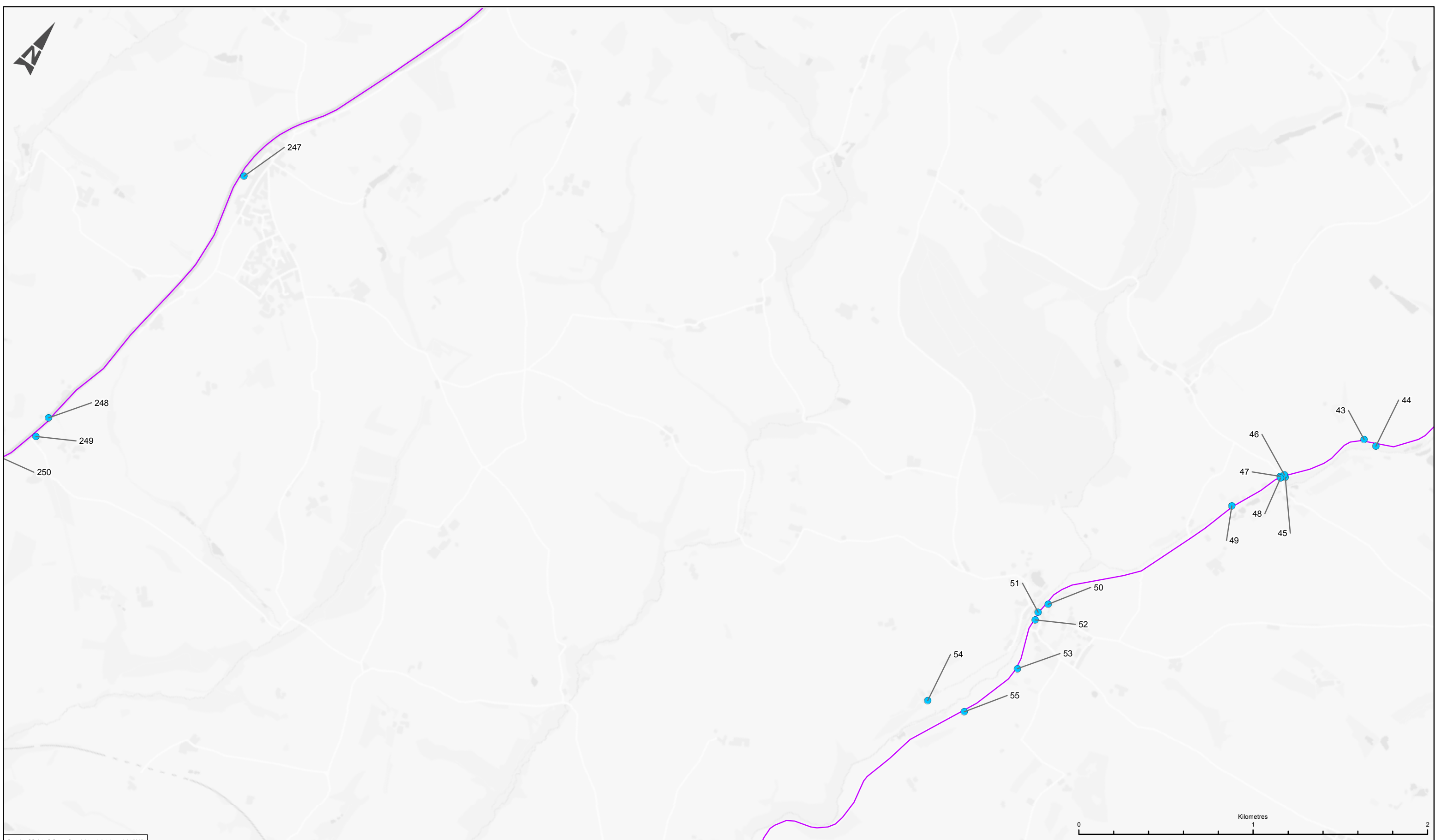


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- LEGEND**
- HUMAN RECEPTORS
  - PROPOSED ROUTE ALIGNMENT
  - AFFECTED ROAD NETWORK (ARN)

| SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION  |          |             |                |
|---|----------|-------------|----------------|
| In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following significant residual risks (Reference shall also be made in the design hazard log) |          |             |                |
| Construction<br>NONE  |          |             |                |
| Maintenance / Cleaning<br>NONE  |          |             |                |
| Use<br>NONE   |          |             |                |
| Decommission / Demolition<br>NONE   |          |             |                |
| P02   | 13/12/17 | FIRST ISSUE | By AH JB PH    |
| Rev   | Date     | Description | By Chk'd App'd |

|                                  |  |  |                  |                  |  |
|----------------------------------|--|--|------------------|------------------|--|
| Suitability<br>S3                | Drawing Status<br>FIT FOR REVIEW AND COMMENT | Project Title<br>A30 CHIVERTON TO CARLAND CROSS              |                  |                  |  |
| Designer<br><b>ARUP</b>          |  | Drawing Title<br>FIGURE 5.2 - HUMAN RECEPTORS SHEET 10 OF 16 |                  |                  |  |
| Scale<br>1:20,000                | Designed / Drawn<br>AH                       | Checked<br>JB  | Approved<br>PH   | Authorised<br>IM |  |
| Original Size<br>A3              | Date<br>13/12/17                             | Date<br>13/12/17   | Date<br>13/12/17 | Date<br>13/12/17 |  |
| Drawing Number<br>Project        |  | Originator<br>Volume   |                  | Revision         |  |
| HA551502-ARP-EAQ-SW-DR-LA-000015 |  | European Union<br>European Regional Development Fund         |                  | P02              |  |
| Location                         | Type   | Role   | Number           |                  |  |



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| LEGEND                                |                             |
|---------------------------------------|-----------------------------|
| <span style="color: blue;">●</span>   | HUMAN RECEPTORS             |
| <span style="color: purple;">—</span> | AFFECTED ROAD NETWORK (ARN) |

| SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION  |          |             |    |       |       |  |
|---|----------|-------------|----|-------|-------|--|
| In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following significant residual risks (Reference shall also be made in the design hazard log) |          |             |    |       |       |  |
| <b>Construction</b>   |          |             |    |       |       |  |
| NONE  |          |             |    |       |       |  |
| <b>Maintenance / Cleaning</b>   |          |             |    |       |       |  |
| NONE  |          |             |    |       |       |  |
| <b>Use</b>  |          |             |    |       |       |  |
| NONE  |          |             |    |       |       |  |
| <b>Decommission / Demolition</b>  |          |             |    |       |       |  |
| NONE  |          |             |    |       |       |  |
| P02   | 13/12/17 | FIRST ISSUE | AH | JB    | PH    |  |
| Rev   | Date     | Description | By | Chk'd | App'd |  |

|                           |  |  |                  |                  |  |
|---------------------------|--|--|------------------|------------------|--|
| Suitability<br>S3         | Drawing Status<br>FIT FOR REVIEW AND COMMENT   | Project Title<br>A30 CHIVERTON TO CARLAND CROSS              |                  |                  |  |
| Designer<br><b>ARUP</b>   |  | Drawing Title<br>FIGURE 5.2 - HUMAN RECEPTORS SHEET 11 OF 16 |                  |                  |  |
| Scale<br>1:20,000         | Designed / Drawn<br>AH                         | Checked<br>JB  | Approved<br>PH   | Authorised<br>IM |  |
| Original Size<br>A3       | Date<br>13/12/17                               | Date<br>13/12/17   | Date<br>13/12/17 | Date<br>13/12/17 |  |
| Drawing Number<br>Project | Originator<br>HA551502-ARP-EAQ-SW-DR-LA-000016 | Volume   | Revision<br>P02  |                  |  |
| Location                  | Type   | Role   | Number           |                  |  |





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**LEGEND**

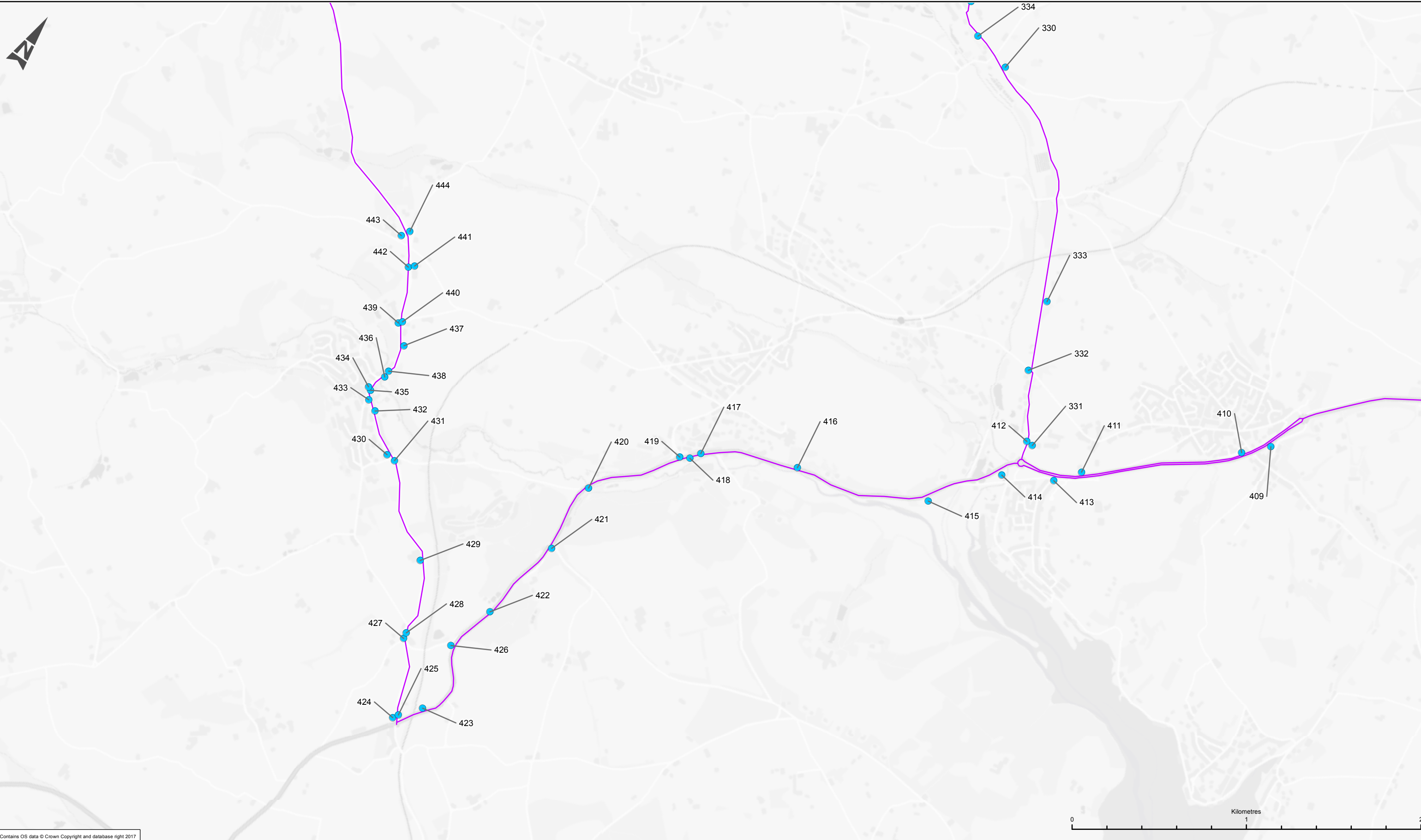
- HUMAN RECEPTORS
- AFFECTED ROAD NETWORK (ARN)

| SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION  |  |  |  |
|---|--|--|--|
| In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following significant residual risks (Reference shall also be made in the design hazard log) |  |  |  |
| <b>Construction</b>   |  |  |  |
| NONE  |  |  |  |
| <b>Maintenance / Cleaning</b>   |  |  |  |
| NONE  |  |  |  |
| <b>Use</b>  |  |  |  |
| NONE  |  |  |  |
| <b>Decommission / Demolition</b>  |  |  |  |
| NONE  |  |  |  |

| Rev | Date     | Description | By | Chk'd | App'd |
|-----|----------|-------------|----|-------|-------|
| P02 | 13/12/17 | FIRST ISSUE | AH | JB    | PH    |

|                          |   |
|--------------------------|---|
| Suitability<br><b>S3</b> | Drawing Status<br><b>FIT FOR REVIEW AND COMMENT</b> |
| <b>ARUP</b>              |   |
|                          |   |

|   |                        |                  |                  |                  |
|---|------------------------|------------------|------------------|------------------|
| Project Title<br><b>A30 CHIVERTON TO CARLAND CROSS</b>              |                        |                  |                  |                  |
| Drawing Title<br><b>FIGURE 5.2 - HUMAN RECEPTORS SHEET 12 OF 16</b> |                        |                  |                  |                  |
| Scale<br>1:20,000   | Designed / Drawn<br>AH | Checked<br>JB    | Approved<br>PH   | Authorised<br>IM |
| Original Size<br>A3   | Date<br>13/12/17       | Date<br>13/12/17 | Date<br>13/12/17 | Date<br>13/12/17 |
| Drawing Number<br>Project   | Originator             | Volume           | Revision         |                  |
| HA551502-ARP-EAQ-SW-DR-LA-000017                                    |                        | P02              |                  |                  |
| Location  | Type                   | Role             | Number           |                  |



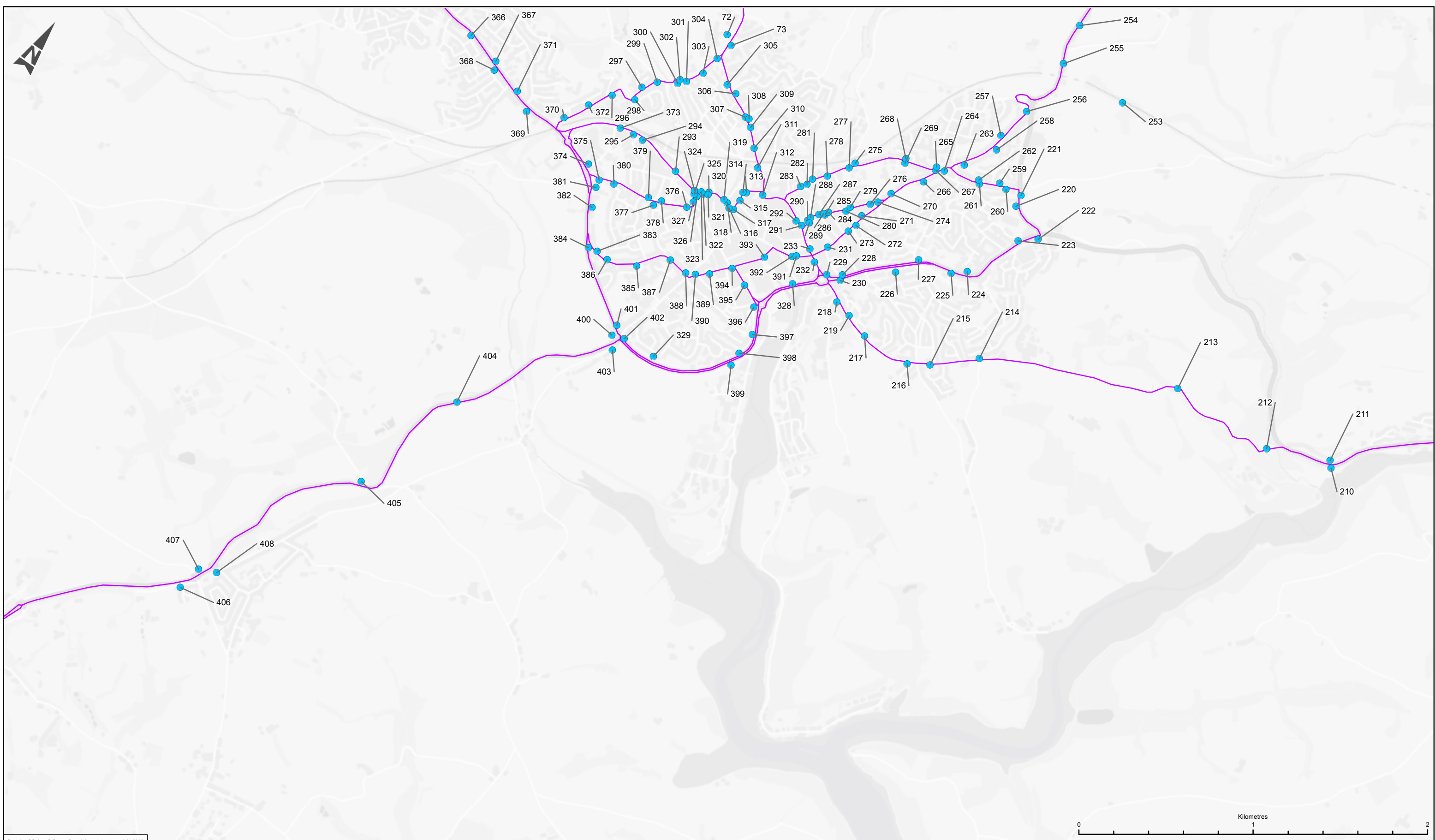
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**LEGEND**  
 ● HUMAN RECEPTORS  
 — AFFECTED ROAD NETWORK (ARN)

| SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION  |          |             |    |       |
|---|----------|-------------|----|-------|
| In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following significant residual risks (Reference shall also be made in the design hazard log) |          |             |    |       |
| <b>Construction</b>   |          |             |    |       |
| NONE  |          |             |    |       |
| <b>Maintenance / Cleaning</b>   |          |             |    |       |
| NONE  |          |             |    |       |
| <b>Use</b>  |          |             |    |       |
| NONE  |          |             |    |       |
| <b>Decommission / Demolition</b>  |          |             |    |       |
| NONE  |          |             |    |       |
| P02   | 13/12/17 | FIRST ISSUE | AH | JB    |
| Rev   | Date     | Description | By | Chk'd |

|                           |  |  |                  |                  |  |
|---------------------------|--|--|------------------|------------------|--|
| Suitability<br>S3         | Drawing Status<br>FIT FOR REVIEW AND COMMENT   | Project Title<br>A30 CHIVERTON TO CARLAND CROSS              |                  |                  |  |
| Designer<br><b>ARUP</b>   |  | Drawing Title<br>FIGURE 5.2 - HUMAN RECEPTORS SHEET 13 OF 16 |                  |                  |  |
| Scale<br>1:20,000         | Designed / Drawn<br>AH                         | Checked<br>JB  | Approved<br>PH   | Authorised<br>IM |  |
| Original Size<br>A3       | Date<br>13/12/17                               | Date<br>13/12/17   | Date<br>13/12/17 | Date<br>13/12/17 |  |
| Drawing Number<br>Project | Originator<br>HA551502-ARP-EAQ-SW-DR-LA-000018 | Volume   | Revision<br>P02  |                  |  |
| Location                  | Type   | Role   | Number           |                  |  |





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**LEGEND**  
 ● HUMAN RECEPTORS  
 — AFFECTED ROAD NETWORK (ARN)

**SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION**

In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following significant residual risks (Reference shall also be made in the design hazard log)

|                                  |      |
|----------------------------------|------|
| <b>Construction</b>              | NONE |
| <b>Maintenance / Cleaning</b>    | NONE |
| <b>Use</b>                       | NONE |
| <b>Decommission / Demolition</b> | NONE |

| Rev | Date     | Description | By | Chk'd | App'd |
|-----|----------|-------------|----|-------|-------|
| P02 | 13/12/17 | FIRST ISSUE | AH | JB    | PH    |

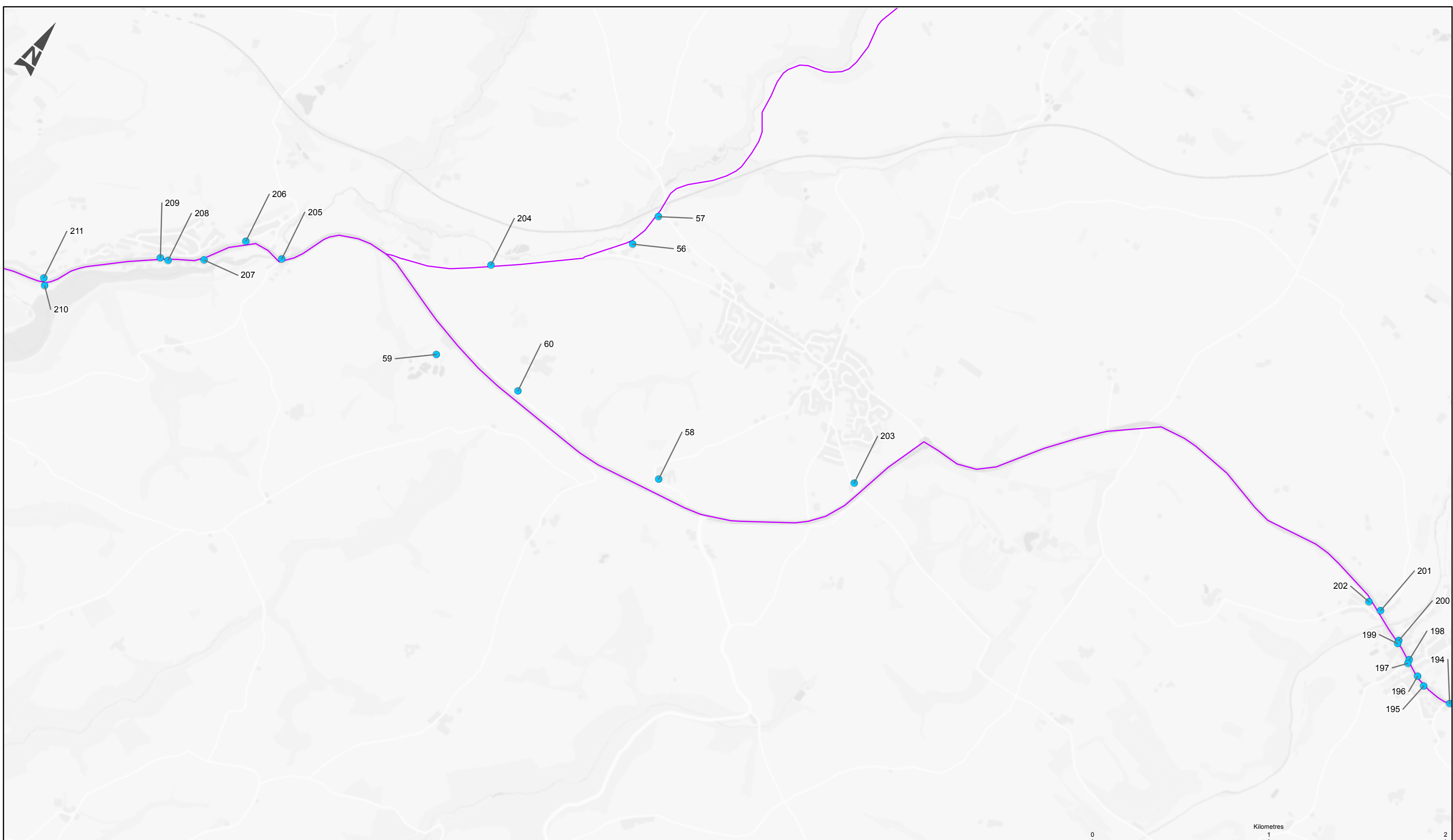
Suitability: S3  
 Drawing Status: FIT FOR REVIEW AND COMMENT



Project Title: A30 CHIVERTON TO CARLAND CROSS

Drawing Title: FIGURE 5.2 - HUMAN RECEPTORS SHEET 14 OF 16

|                         |  |                |                |                |
|-------------------------|--|----------------|----------------|----------------|
| Scale: 1:20,000         | Designed / Drawn: AH                         | Checked: JB    | Approved: PH   | Authorised: IM |
| Original Size: A3       | Date: 13/12/17                               | Date: 13/12/17 | Date: 13/12/17 | Date: 13/12/17 |
| Drawing Number: Project | Originator: HA551502-ARP-EAQ-SW-DR-LA-000019 | Volume:        | Revision: P02  |                |
| Location:               | Type:  | Role:          | Number:        |                |



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**LEGEND**  
 HUMAN RECEPTORS  
 AFFECTED ROAD NETWORK (ARN)

**SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION**

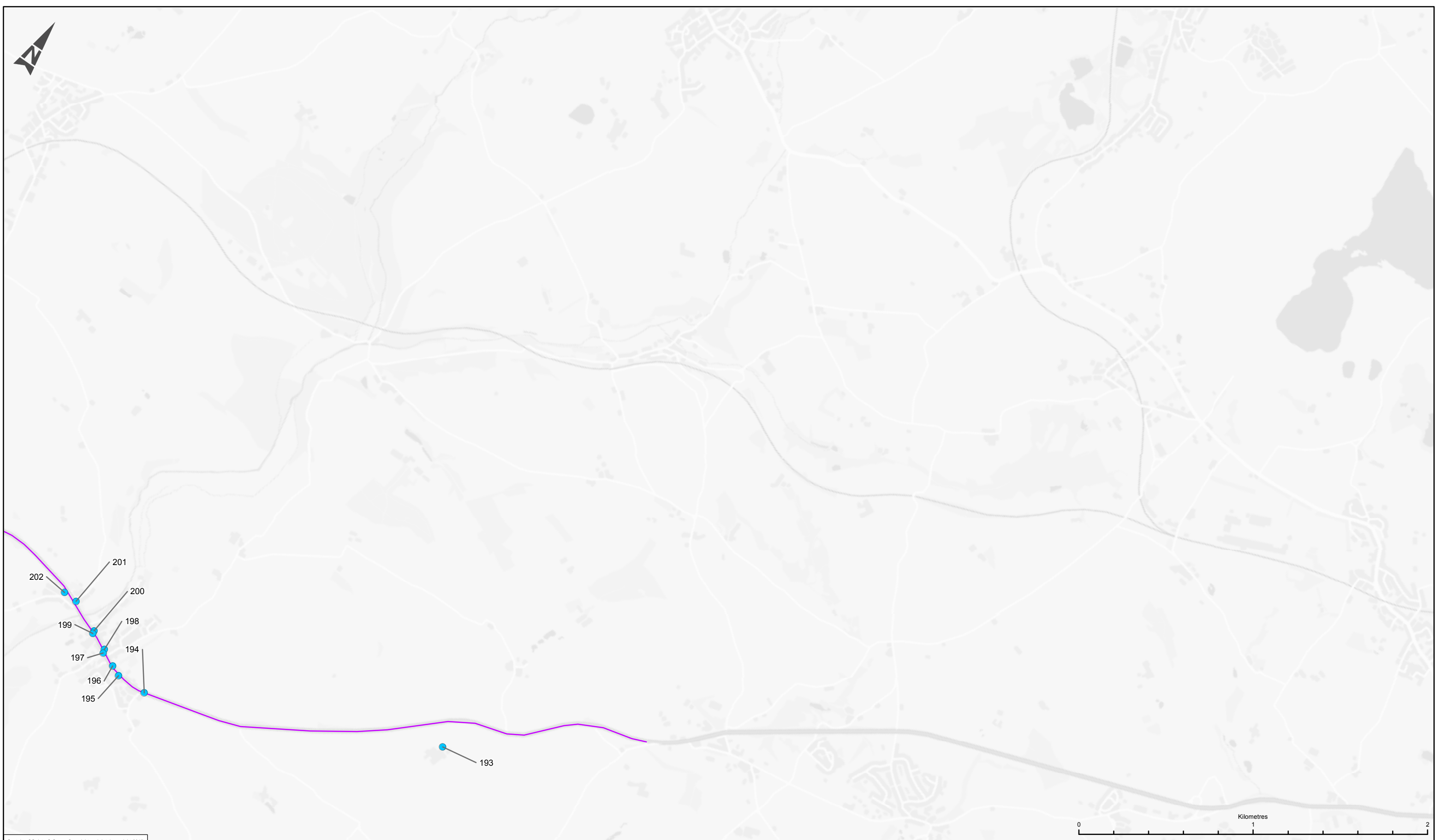
In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following significant residual risks (Reference shall also be made in the design hazard log)

|                                  |      |
|----------------------------------|------|
| <b>Construction</b>              | NONE |
| <b>Maintenance / Cleaning</b>    | NONE |
| <b>Use</b>                       | NONE |
| <b>Decommission / Demolition</b> | NONE |

|     |          |             |    |       |       |
|-----|----------|-------------|----|-------|-------|
| Rev | Date     | Description | By | Chk'd | App'd |
| P02 | 13/12/17 | FIRST ISSUE | AH | JB    | PH    |

Suitability: S3  
 Drawing Status: FIT FOR REVIEW AND COMMENT  
 Designer: **ARUP**  
 Client: **highways england** and **European Union** (European Regional Development Fund)

|  |  |                |                |                |
|--|--|----------------|----------------|----------------|
| Project Title: A30 CHIVERTON TO CARLAND CROSS              |  |                |                |                |
| Drawing Title: FIGURE 5.2 - HUMAN RECEPTORS SHEET 15 OF 16 |  |                |                |                |
| Scale: 1:20,000  | Designed / Drawn: AH                         | Checked: JB    | Approved: PH   | Authorised: IM |
| Original Size: A3  | Date: 13/12/17                               | Date: 13/12/17 | Date: 13/12/17 | Date: 13/12/17 |
| Drawing Number: Project                                    | Originator: HA551502-ARP-EAQ-SW-DR-LA-000020 | Volume:        | Revision: P02  |                |
| Location:  | Type:  | Role:          | Number:        |                |



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**LEGEND**  
 ● HUMAN RECEPTORS  
 — AFFECTED ROAD NETWORK (ARN)

**SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION**

In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following significant residual risks (Reference shall also be made in the design hazard log)

|                                  |      |
|----------------------------------|------|
| <b>Construction</b>              | NONE |
| <b>Maintenance / Cleaning</b>    | NONE |
| <b>Use</b>                       | NONE |
| <b>Decommission / Demolition</b> | NONE |

| Rev | Date     | Description | By | Chk'd | App'd |
|-----|----------|-------------|----|-------|-------|
| P02 | 13/12/17 | FIRST ISSUE | AH | JB    | PH    |

Suitability: S3  
 Drawing Status: FIT FOR REVIEW AND COMMENT

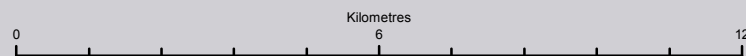
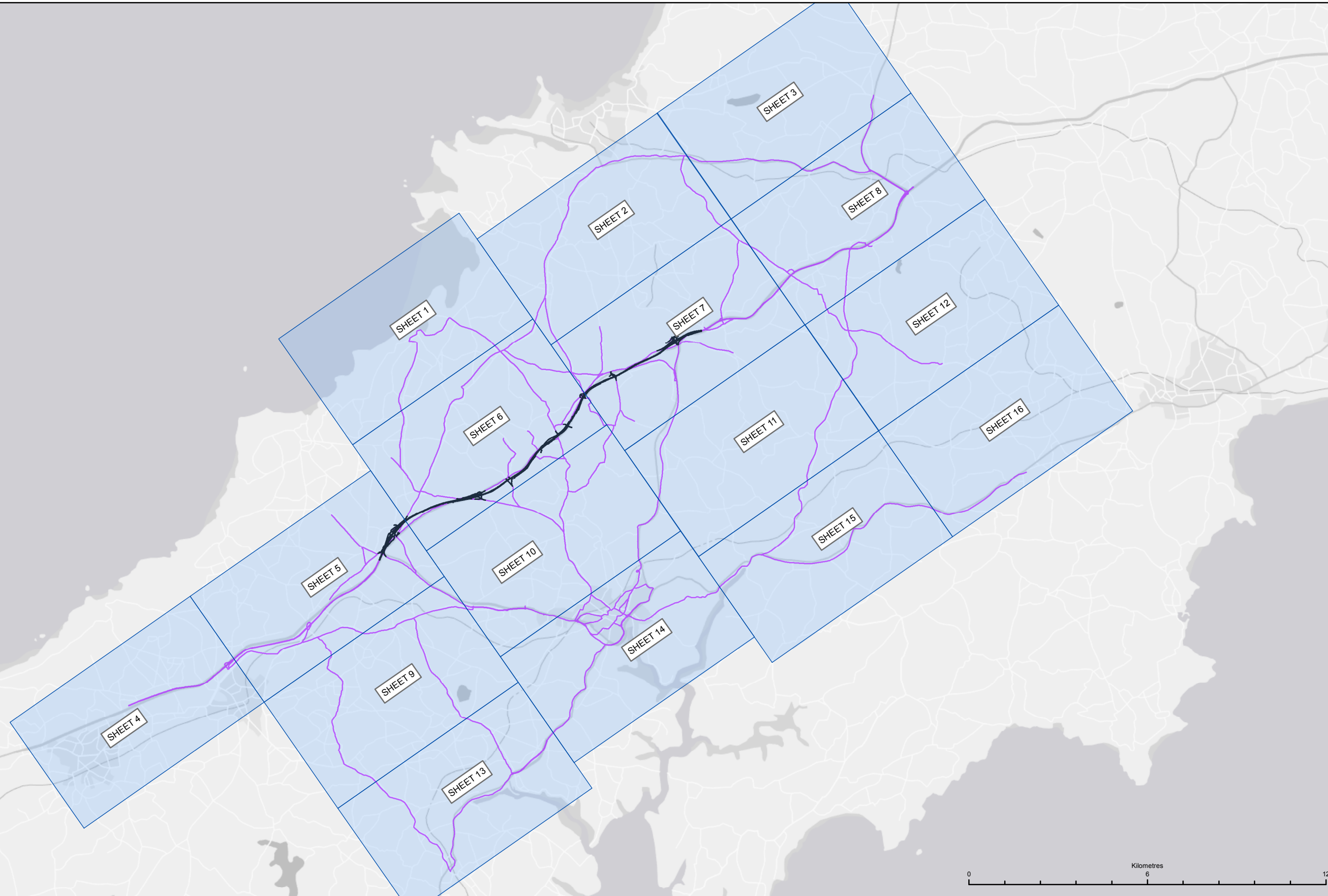


Project Title: A30 CHIVERTON TO CARLAND CROSS

Drawing Title: FIGURE 5.2 - HUMAN RECEPTORS SHEET 16 OF 16

|                         |  |                |                |                |
|-------------------------|--|----------------|----------------|----------------|
| Scale: 1:20,000         | Designed / Drawn: AH                         | Checked: JB    | Approved: PH   | Authorised: IM |
| Original Size: A3       | Date: 13/12/17                               | Date: 13/12/17 | Date: 13/12/17 | Date: 13/12/17 |
| Drawing Number: Project | Originator: HA551502-ARP-EAQ-SW-DR-LA-000021 | Volume:        | Revision: P02  |                |
| Location:               | Type:  | Role:          | Number:        |                |





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| LEGEND |                             |
|--------|-----------------------------|
|        | PREFERRED ALIGNMENT         |
|        | AFFECTED ROAD NETWORK (ARN) |
|        | SHEET EXTENT                |

| SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION  |          |             |    |       |
|---|----------|-------------|----|-------|
| In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following significant residual risks (Reference shall also be made in the design hazard log) |          |             |    |       |
| Construction<br>NONE  |          |             |    |       |
| Maintenance / Cleaning<br>NONE  |          |             |    |       |
| Use<br>NONE   |          |             |    |       |
| Decommission / Demolition<br>NONE   |          |             |    |       |
| P02   | 12/12/17 | FIRST ISSUE | AH | JB    |
| Rev   | Date     | Description | By | Chk'd |

|   |  |  |                  |                  |  |
|---|--|--|------------------|------------------|--|
| Suitability<br>S3   | Drawing Status<br>FIT FOR REVIEW AND COMMENT | Project Title<br>A30 CHIVERTON TO CARLAND CROSS      |                  |                  |  |
| Designer<br><b>ARUP</b>                                       |  | Drawing Title<br>KEY PLAN<br>CHAPTER 5<br>FIGURE 5.2 |                  |                  |  |
| Scale<br>1:125,000  | Designed / Drawn<br>AH                       | Checked<br>JB  | Approved<br>PH   | Authorised<br>IM |  |
| Original Size<br>A3   | Date<br>12/12/17                             | Date<br>12/12/17                                     | Date<br>12/12/17 | Date<br>12/12/17 |  |
| Drawing Number<br>Project<br>HA551502-ARP-EAQ-SW-DR-LA-000037 |  | Originator<br>Volume<br>P02                          |                  | Revision         |  |
| Location  | Type   | Role   | Number           |                  |  |

