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**LEGEND**

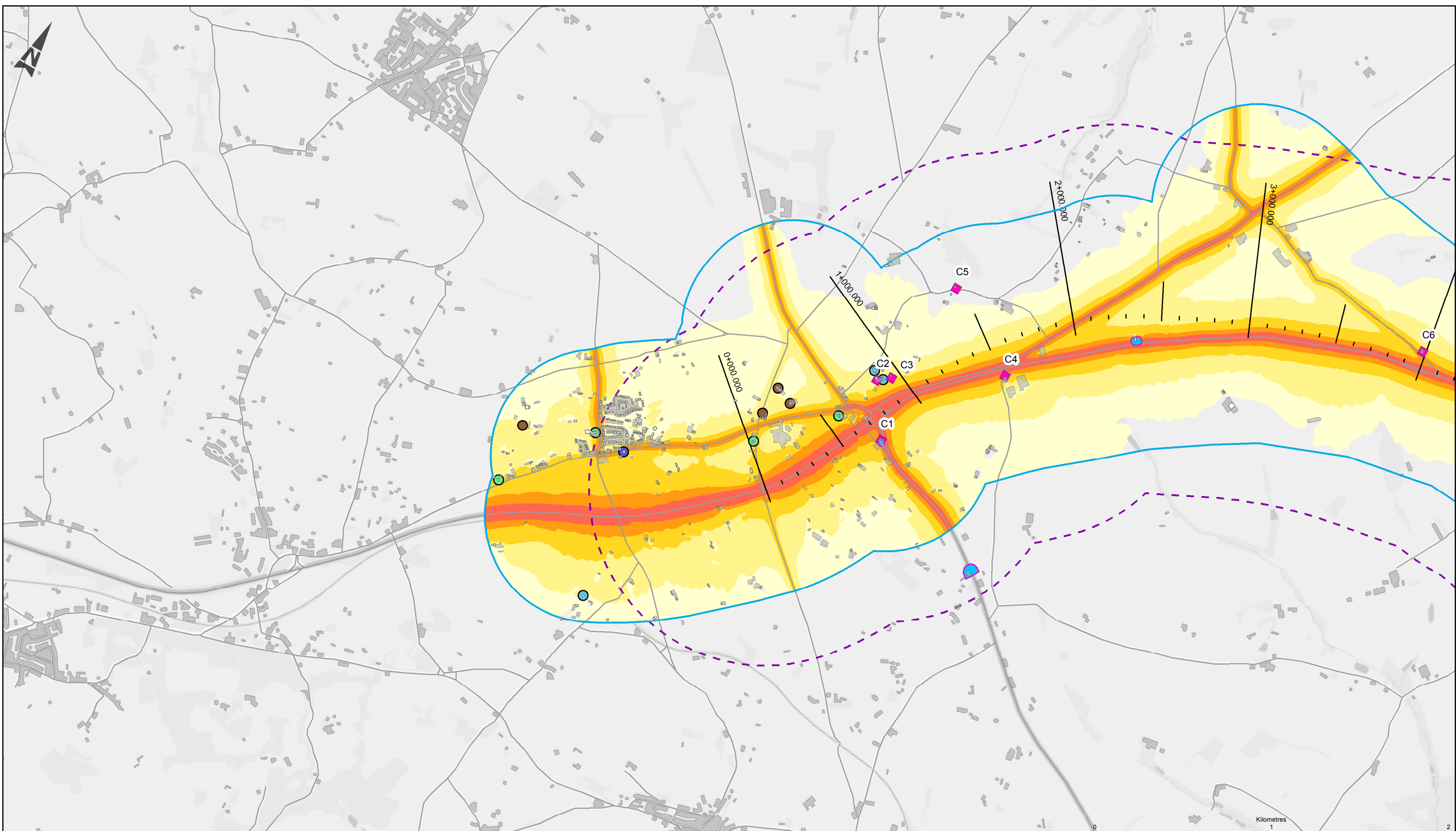
- PREFERRED ROUTE ALIGNMENT
- CDE WASTE MANAGEMENT SITES

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	11/12/17	FIRST ISSUE	AH	CB	PH

Suitability	Drawing Status
S3	FIT FOR REVIEW AND COMMENT
Designer	
<b>ARUP</b>	
Client	

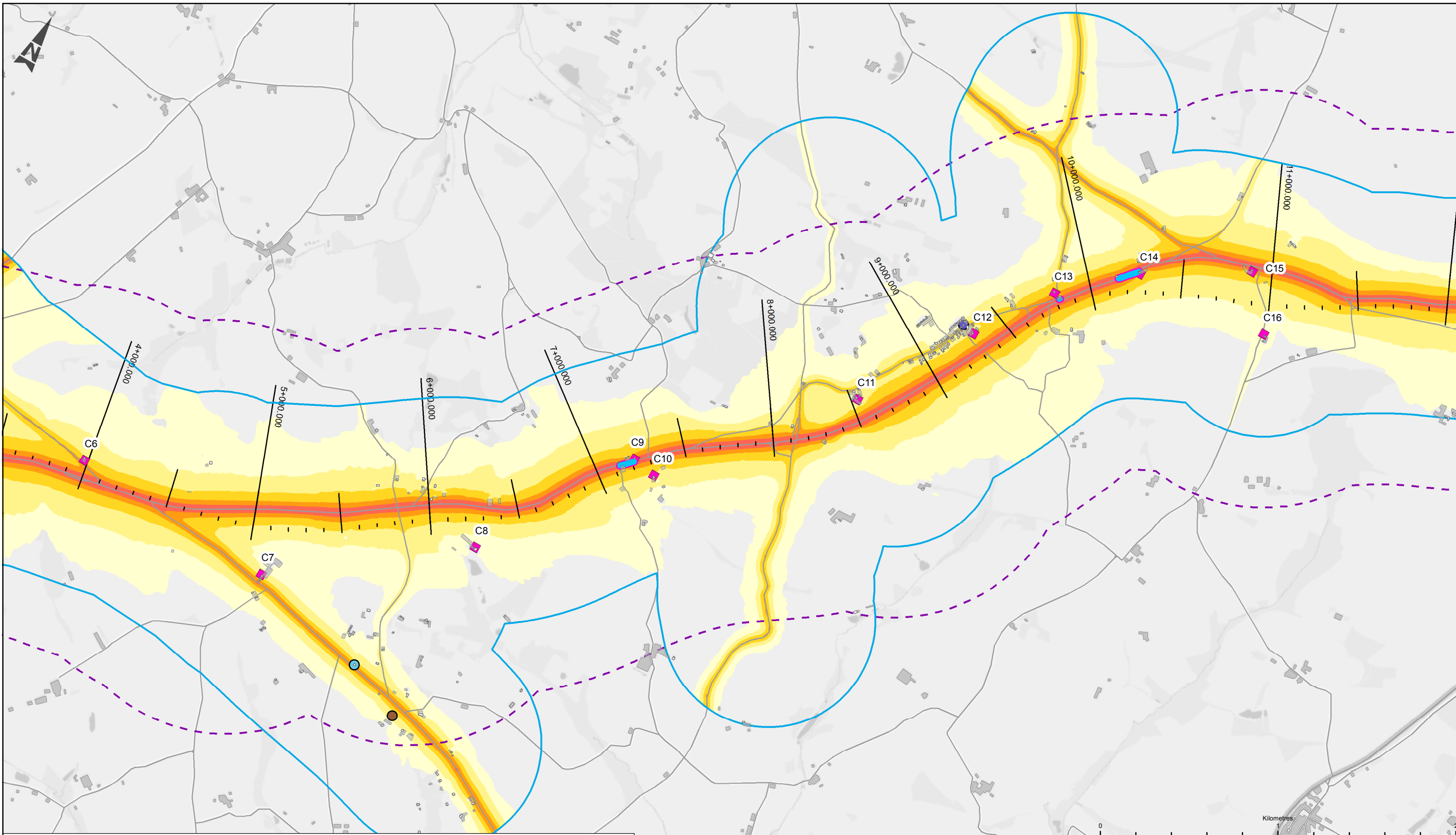
Project Title				
A30 CHIVERTON TO CARLAND CROSS				
Drawing Title				
FIGURE 10.1 - WASTE MANAGEMENT INFRASTRUCTURE				
Scale	Designed / Drawn	Checked	Approved	Authorised
1:500,000	AH	CB	PH	IM
Original Size	Date	Date	Date	Date
A3	11/12/17	11/12/17	11/12/17	11/12/17
Drawing Number	Project	Originator	Volume	Revision
	HA551502-ARP-EGN-SW-DR-LE-000007			P02
Location	Type	Role	Number	



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 CLIENT NAME: Highways England LICENCE NUMBER: 100030649 [2017]

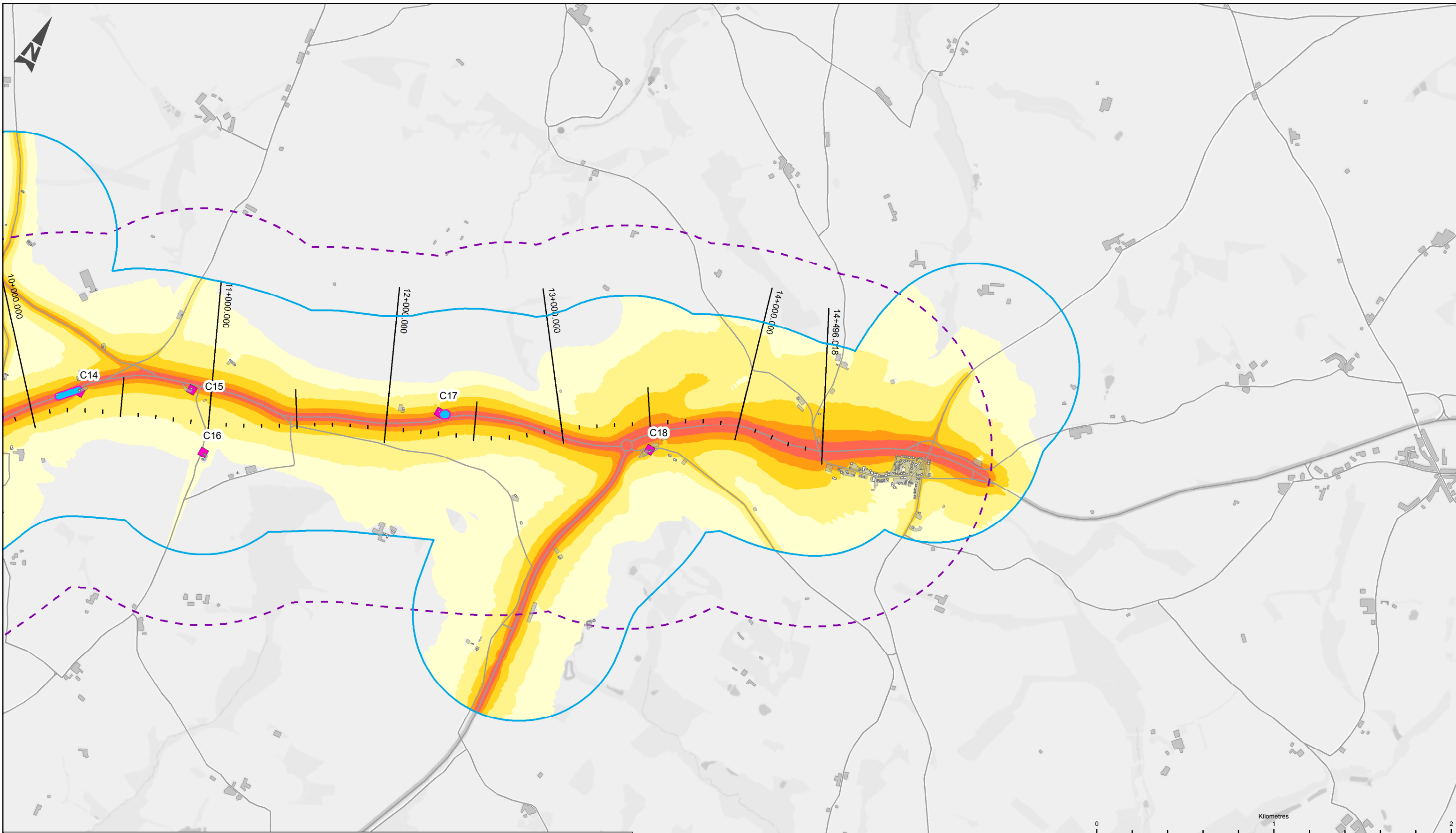
<b>LEGEND</b> CONSTRUCTION ASSESSMENT LOCATIONS EXISTING ROADS PROPOSED ROUTE CHAINAGE BUILDING / PROPERTY BOUNDARY CALCULATION AREA STUDY AREA NOISE IMPORTANT AREAS		<b>NON - RESIDENTIAL RECEPTORS</b> CAMPING/CARAVAN SITE COMMUNITY EDUCATION PLACE OF WORSHIP		<b>NOISE LEVEL FROM ROADS IN STUDY AREA</b> <math>< 47</math> 47 - 52 52 - 57 57 - 62 62 - 67 > 67 DAYTIME dBL <sub>Aeq,16h</sub>		<b>SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION</b> 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)				Suitability S3		Drawing Status FIT FOR REVIEW AND COMMENT		Project Title A30 CHIVERTON TO CARLAND CROSS					
				Construction NONE						Drawing Title FIGURE 11.1 STUDY AREA, SENSITIVE RECEPTORS AND BASELINE ASSESSMENT NOISE CONTOUR MAP (2023) SHEET 1 OF 3									
				Maintenance / Cleaning NONE						Scale 1:20,000									
				Use NONE						Designed / Drawn GD		Checked GH		Approved PH		Authorised IM			
				Decommission / Demolition NONE						Original Size A3		Date 11/12/17		Date 11/12/17		Date 11/12/17		Date 11/12/17	
						P02 11/12/17 FIRST ISSUE				Drawing Number HA551502-ARP-ENV-SW-DR-LA-000009		Project Originator Volume		Revision P02					
						Rev Date Description				By Chk'd App'd		Location Type Role Number							





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 CLIENT NAME: Highways England LICENCE NUMBER: 100030649 [2017]

<b>LEGEND</b> CONSTRUCTION ASSESSMENT LOCATIONS EXISTING ROADS PROPOSED ROUTE CHAINAGE CALCULATION AREA STUDY AREA NOISE IMPORTANT AREAS BUILDING / PROPERTY BOUNDARY		<b>NON - RESIDENTIAL RECEPTORS</b> CAMPING/CARAVAN SITE COMMUNITY EDUCATION PLACE OF WORSHIP		<b>NOISE LEVEL FROM ROADS IN STUDY AREA</b> < 47 47 - 52 52 - 57 57 - 62 62 - 67 > 67 DAYTIME dBL <sub>Aeq,16h</sub>		<b>SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION</b> 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						Suitability S3 Drawing Status FIT FOR REVIEW AND COMMENT Designer <b>ARUP</b> Client 		Project Title A30 CHIVERTON TO CARLAND CROSS Drawing Title FIGURE 11.1 STUDY AREA, SENSITIVE RECEPTORS AND BASELINE ASSESSMENT NOISE CONTOUR MAP (2023) SHEET 2 OF 3 Scale 1:20,000 Original Size A3 Drawing Number Project HA551502-ARP-ENV-SW-DR-LA-000010 Location Type Role Number				Approved PH Date 11/12/17 Authorised IM Date 11/12/17 Revision P02	
						P02 11/12/17 FIRST ISSUE Rev Date Description By Chk'd App'd GD GH IM													



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 CLIENT NAME: Highways England LICENCE NUMBER: 100030649 [2017]

**LEGEND**

	CONSTRUCTION ASSESSMENT LOCATIONS
	EXISTING ROADS
	PROPOSED ROUTE CHAINAGE
	CALCULATION
	STUDY
	NOISE IMPORTANT
	BUILDING / PROPERTY BOUNDARY

**NON - RESIDENTIAL RECEPTORS**

	CAMPING/CARAVAN SITE
	COMMUNITY
	EDUCATION
	PLACE OF WORSHIP

**NOISE LEVEL FROM ROADS IN STUDY AREA**

	< 47
	47 - 52
	52 - 57
	57 - 62
	62 - 67
	> 67

DAYTIME dBL<sub>Aeq,16h</sub>

**SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION**

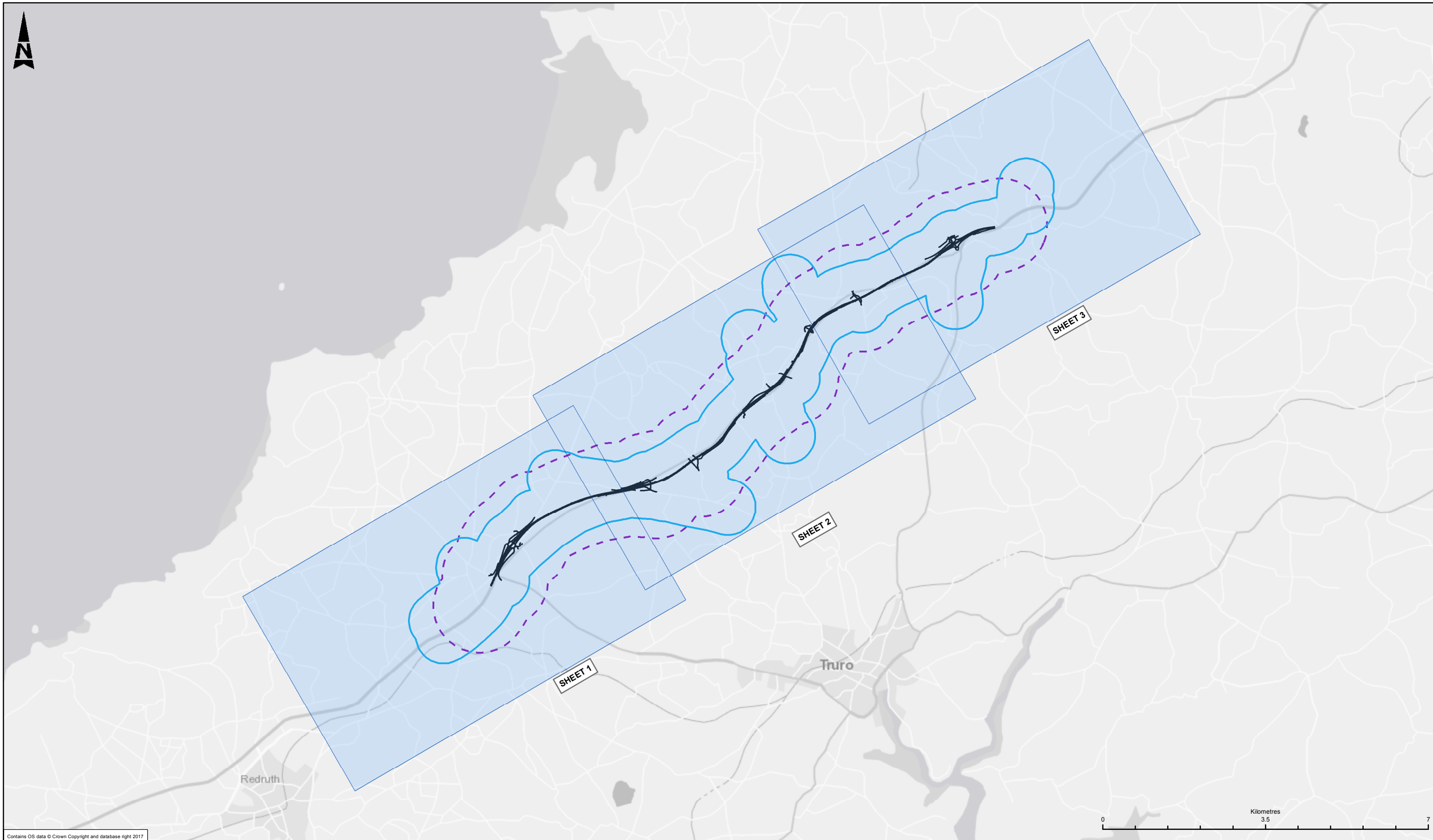
In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following significant residual risks (Reference shall also be made in the design hazard log)

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

Rev	Date	Description	By	Chk'd	App'd
P02	11/12/17	FIRST ISSUE	GD	GH	PH

Suitability	S3	Drawing Status	FIT FOR REVIEW AND COMMENT
Designer			
Client			

Project Title						A30 CHIVERTON TO CARLAND CROSS					
Drawing Title						FIGURE 11.1 STUDY AREA, SENSITIVE RECEPTORS AND BASELINE ASSESSMENT NOISE CONTOUR MAP (2023) SHEET 3 OF 3					
Scale	1:20,000	Designed / Drawn	GD	Checked	GH	Approved	PH	Authorised	IM		
Original Size	A3	Date	11/12/17	Date	11/12/17	Date	11/12/17	Date	11/12/17		
Drawing Number	Project	Originator	Volume	Revision							
	HA551502-ARP-ENV-SW-DR-LA-000011			P02							
Location	Type	Role	Number								



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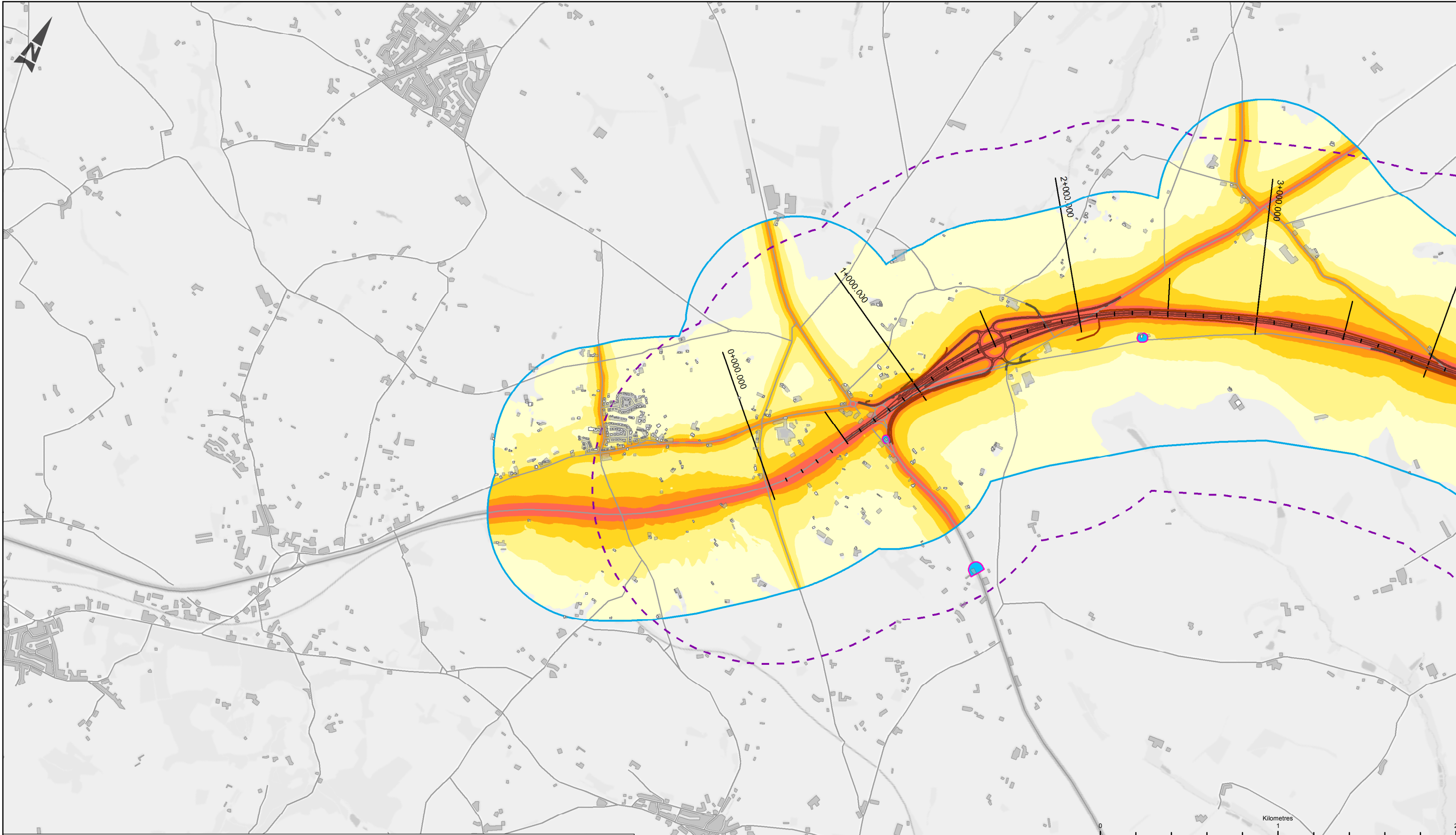
LEGEND	
	PROPOSED ROUTE ALIGNMENT
	CALCULATION AREA
	STUDY AREA
	SHEET EXTENT

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	NONE
Maintenance / Cleaning	NONE
Use	NONE
Decommission / Demolition	NONE

Rev	Date	Description	By	Chk'd	App'd
P02	11/12/17	FIRST ISSUE	GD	GH	PH

Suitability	S3	Drawing Status	FIT FOR REVIEW AND COMMENT
Designer			
Client			

Project Title					A30 CHIVERTON TO CARLAND CROSS				
Drawing Title					KEY PLAN CHAPTER 11 FIGURES 11.1, 11.2 & 11.3				
Scale	1:75,000	Designed / Drawn	GD	Checked	GH	Approved	PH	Authorised	IM
Original Size	A3	Date	11/12/17	Date	11/12/17	Date	11/12/17	Date	11/12/17
Drawing Number	Project		Originator	Volume		Revision		P02	
HA551502-ARP-ENV-SW-DR-LA-000018									
Location	Type	Role	Number						



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 CLIENT NAME: Highways England LICENCE NUMBER: 100030649 (2017)

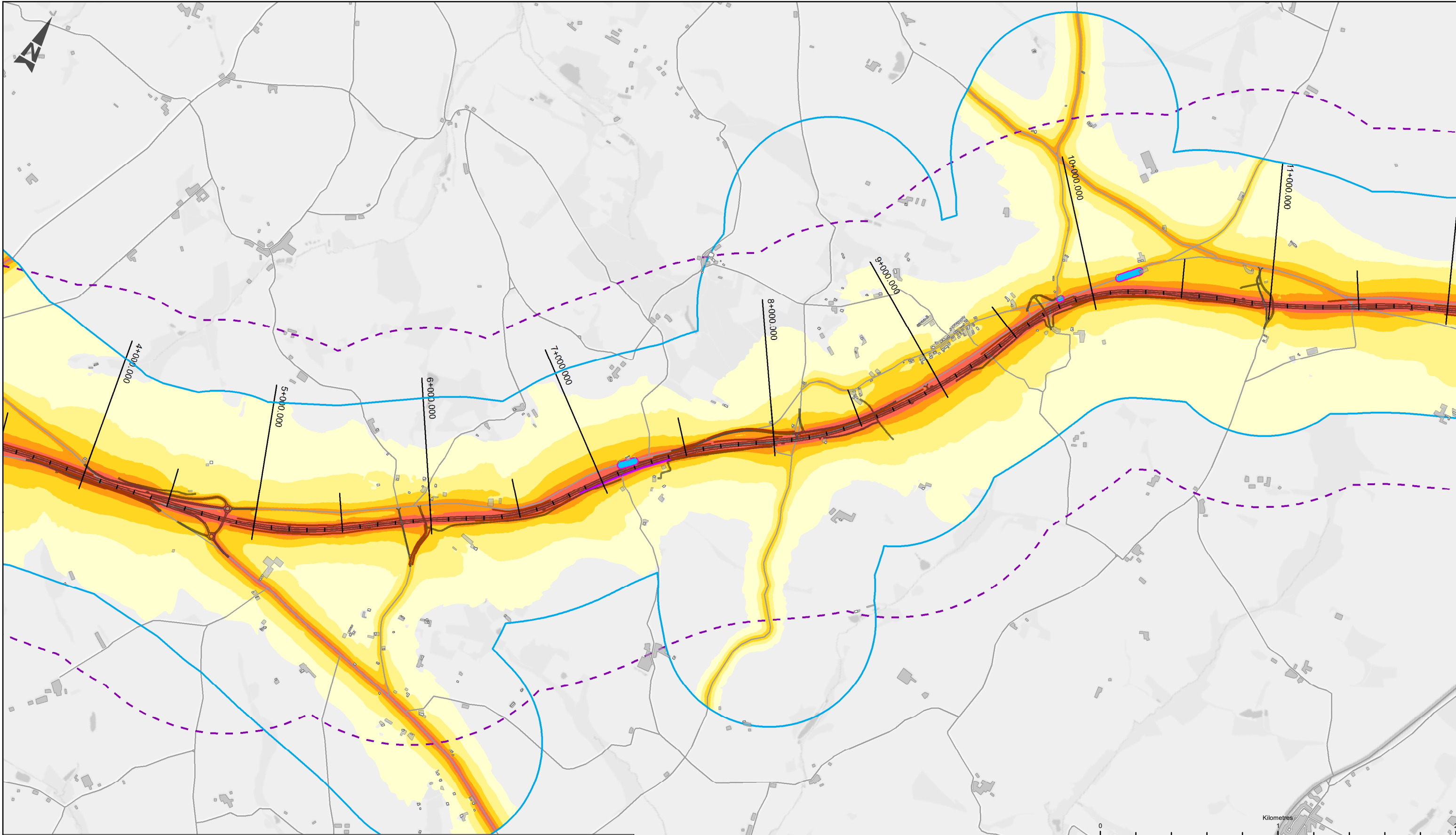
LEGEND		NOISE LEVEL FROM SCHEME AND ALL OTHER ROADS IN STUDY AREA	
	PROPOSED ROUTE ALIGNMENT		< 47
	EXISTING ROADS		47 - 52
	LANDSCAPE BARRIER		52 - 57
	LANDSCAPE BARRIER EXTENDED TO PROVIDE NOISE MITIGATION		57 - 62
	CALCULATION AREA		62 - 67
	STUDY AREA		> 67
	NOISE IMPORTANT AREAS		
	BUILDING / PROPERTY BOUNDARY		

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION	
Construction	NONE
Maintenance / Cleaning	NONE
Use	NONE
Decommission / Demolition	NONE

Rev	Date	Description	By	Chk'd	App'd
P02	11/12/17	FIRST ISSUE	GD	GH	PH

Suitability	S3	Drawing Status	FIT FOR REVIEW AND COMMENT			Project Title	A30 CHIVERTON TO CARLAND CROSS				
Designer						Drawing Title	FIGURE 11.2 OPERATIONAL NOISE CONTOUR MAP - FUTURE ASSESSMENT YEAR (2038) SHEET 1 OF 3				
Client						Scale	1:20,000	Designed / Drawn	GD	Checked	GH
	Original Size	A3	Date	11/12/17	Date	11/12/17	Date	11/12/17	Date	11/12/17	
	Drawing Number	Project	Originator	Volume	Revision	HA551502-ARP-ENV-SW-DR-LA-000012					
	Location	Type	Role	Number	P02						



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 CLIENT NAME: Highways England LICENCE NUMBER: 100030649 (2017)

LEGEND		NOISE LEVEL FROM SCHEME AND ALL OTHER ROADS IN STUDY AREA	
	EXISTING ROADS		< 47
	PROPOSED ROUTE ALIGNMENT		47 - 52
	LANDSCAPE BARRIER		52 - 57
	LANDSCAPE BARRIER EXTENDED TO PROVIDE NOISE MITIGATION		57 - 62
	CALCULATION		62 - 67
	STUDY AREA		> 67
	NOISE IMPORTANT		
	BUILDING / PROPERTY BOUNDARY		

NOISE LEVEL FROM SCHEME AND ALL OTHER ROADS IN STUDY AREA	
< 40	< 40
40 - 45	40 - 45
45 - 50	45 - 50
50 - 55	50 - 55
55 - 60	55 - 60
> 60	> 60

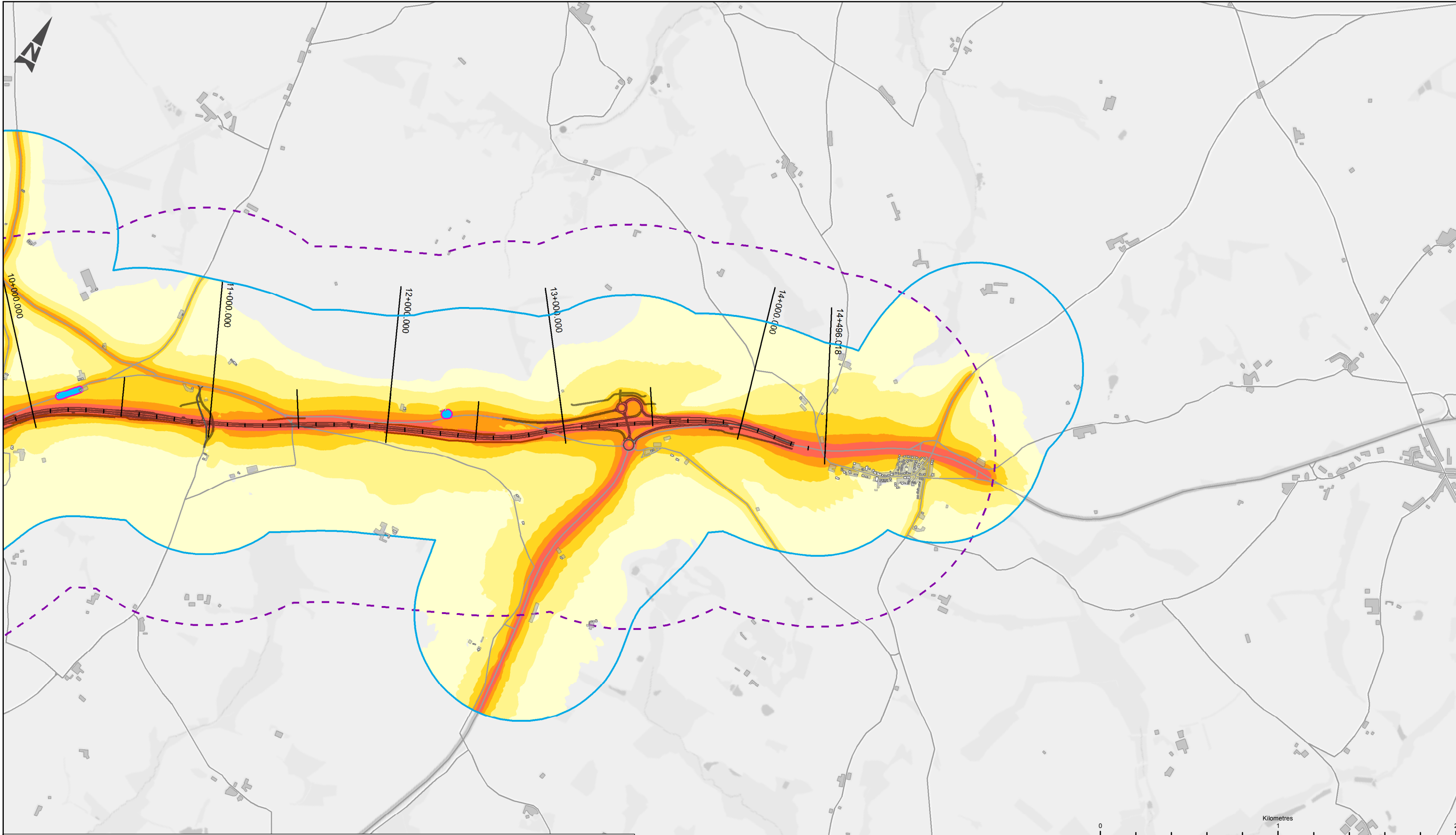
DAYTIME dBL<sub>Aeq,16h</sub>    NIGHT-TIME dBL<sub>Aeq,8h</sub>

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
P04	23/01/18	FIRST ISSUE	GD	JJ	GH

Suitability	S3	Drawing Status	FIT FOR REVIEW AND COMMENT		Project Title	A30 CHIVERTON TO CARLAND CROSS								
Designer	ARUP				Drawing Title	FIGURE 11.2 OPERATIONAL NOISE CONTOUR MAP - FUTURE ASSESSMENT YEAR (2038) SHEET 2 OF 3								
Client	highways england		European Union European Regional Development Fund		Scale	1:20,000	Designed / Drawn	GD	Checked	GH	Approved	PH	Authorised	IM
	Original Size	A3	Date	23/01/18	Date	23/01/18	Date	23/01/18	Date	23/01/18	Date	23/01/18		
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		HA551502-ARP-ENV-SW-DR-LA-000013				P04								
	Location	Type	Role	Number										



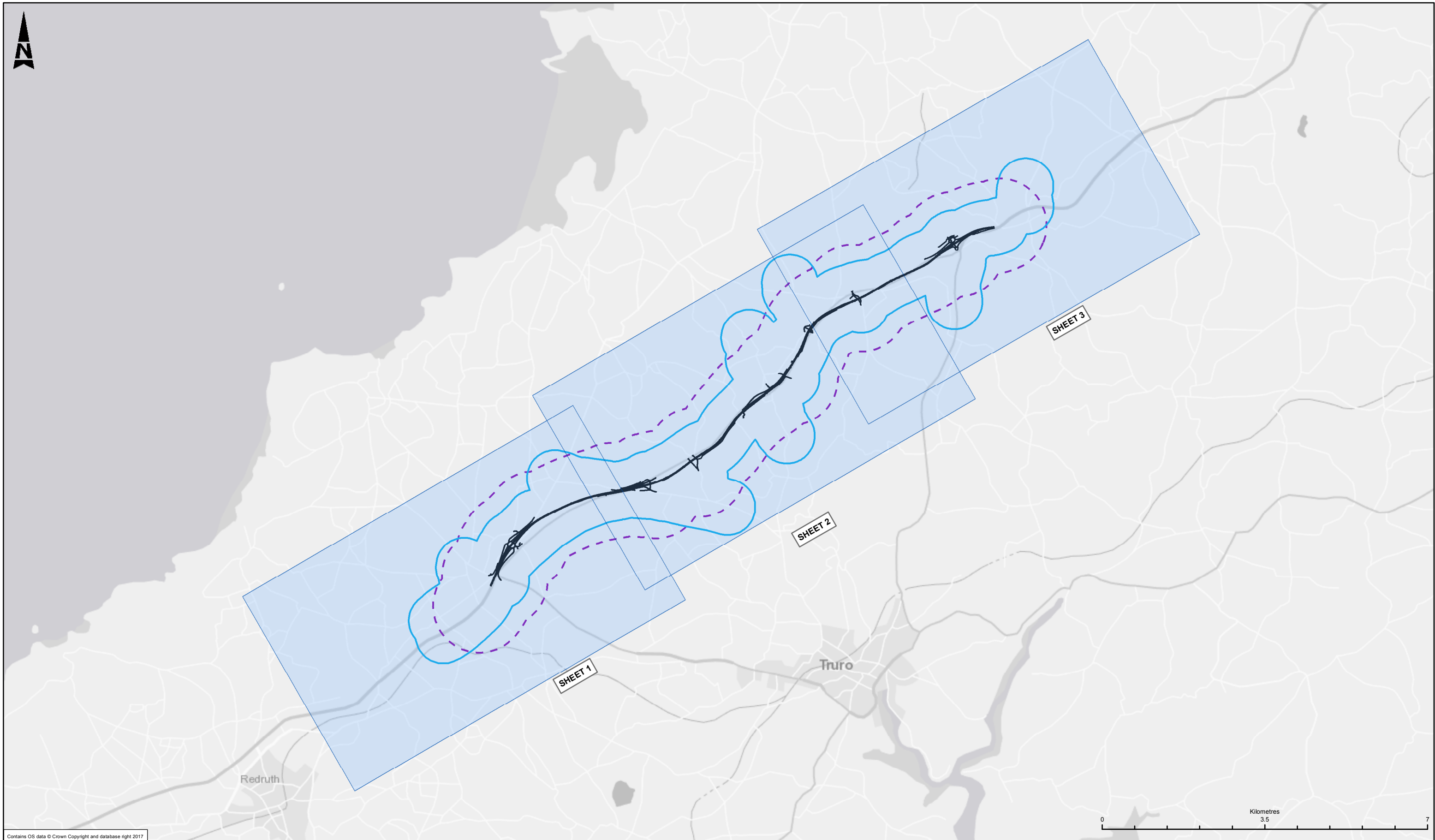
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 CLIENT NAME: Highways England LICENCE NUMBER: 100030649 [2017]

<b>LEGEND</b>		<b>NOISE LEVEL FROM SCHEME AND ALL OTHER ROADS IN STUDY AREA</b>	
— EXISTING ROADS	■ NOISE IMPORTANT AREAS	□ < 47	< 40
— PROPOSED ROUTE ALIGNMENT	■ BUILDING / PROPERTY BOUNDARY	□ 47 - 52	40 - 45
— LANDSCAPE BARRIER		□ 52 - 57	45 - 50
— LANDSCAPE BARRIER EXTENDED TO PROVIDE NOISE MITIGATION		□ 57 - 62	50 - 55
□ CALCULATION AREA		□ 62 - 67	55 - 60
□ STUDY AREA		□ > 67	> 60
		DAYTIME dBL <sub>Aeq,16h</sub>	NIGHT-TIME dBL <sub>Aeq,8h</sub>

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	11/12/17	FIRST ISSUE	GD GH PH

Suitability	Drawing Status	Project Title			
S3	FIT FOR REVIEW AND COMMENT	A30 CHIVERTON TO CARLAND CROSS			
Designer		Drawing Title			
ARUP		FIGURE 11.2 OPERATIONAL NOISE CONTOUR MAP - FUTURE ASSESSMENT YEAR (2038) SHEET 3 OF 3			
Scale	Designed / Drawn	Checked	Approved	Authorised	
1:20,000	GD	GH	PH	IM	
Original Size	Date	Date	Date	Date	Date
A3	11/12/17	11/12/17	11/12/17	11/12/17	11/12/17
Drawing Number	Project	Originator	Volume	Revision	
	HA551502-ARP-ENV-SW-DR-LA-000014			P02	
Location	Type	Role	Number		





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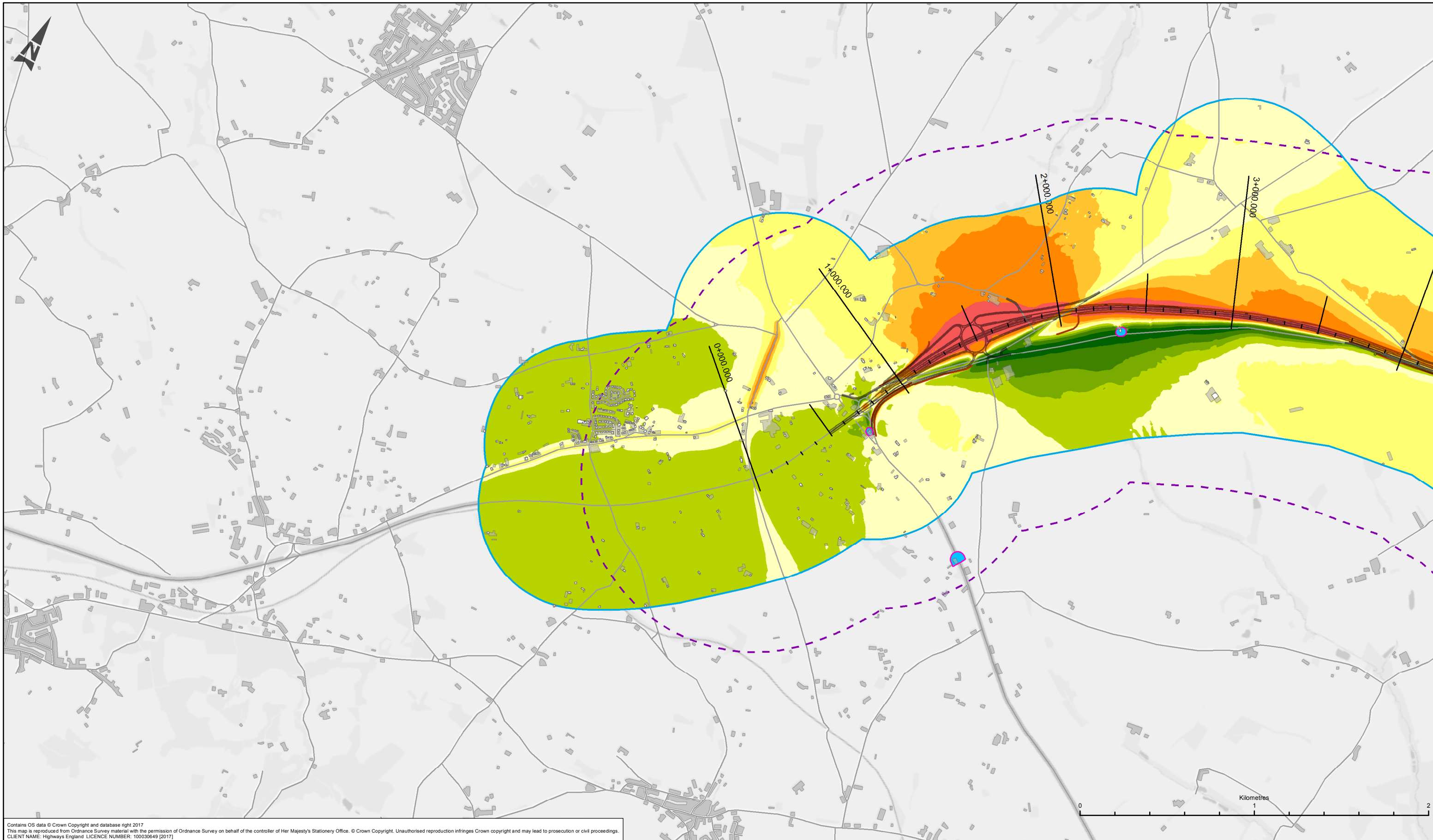
LEGEND	
	PROPOSED ROUTE ALIGNMENT
	CALCULATION AREA
	STUDY AREA
	SHEET EXTENT

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	NONE
Maintenance / Cleaning	NONE
Use	NONE
Decommission / Demolition	NONE

Rev	Date	Description	By	Chk'd	App'd
P02	11/12/17	FIRST ISSUE	GD	GH	PH

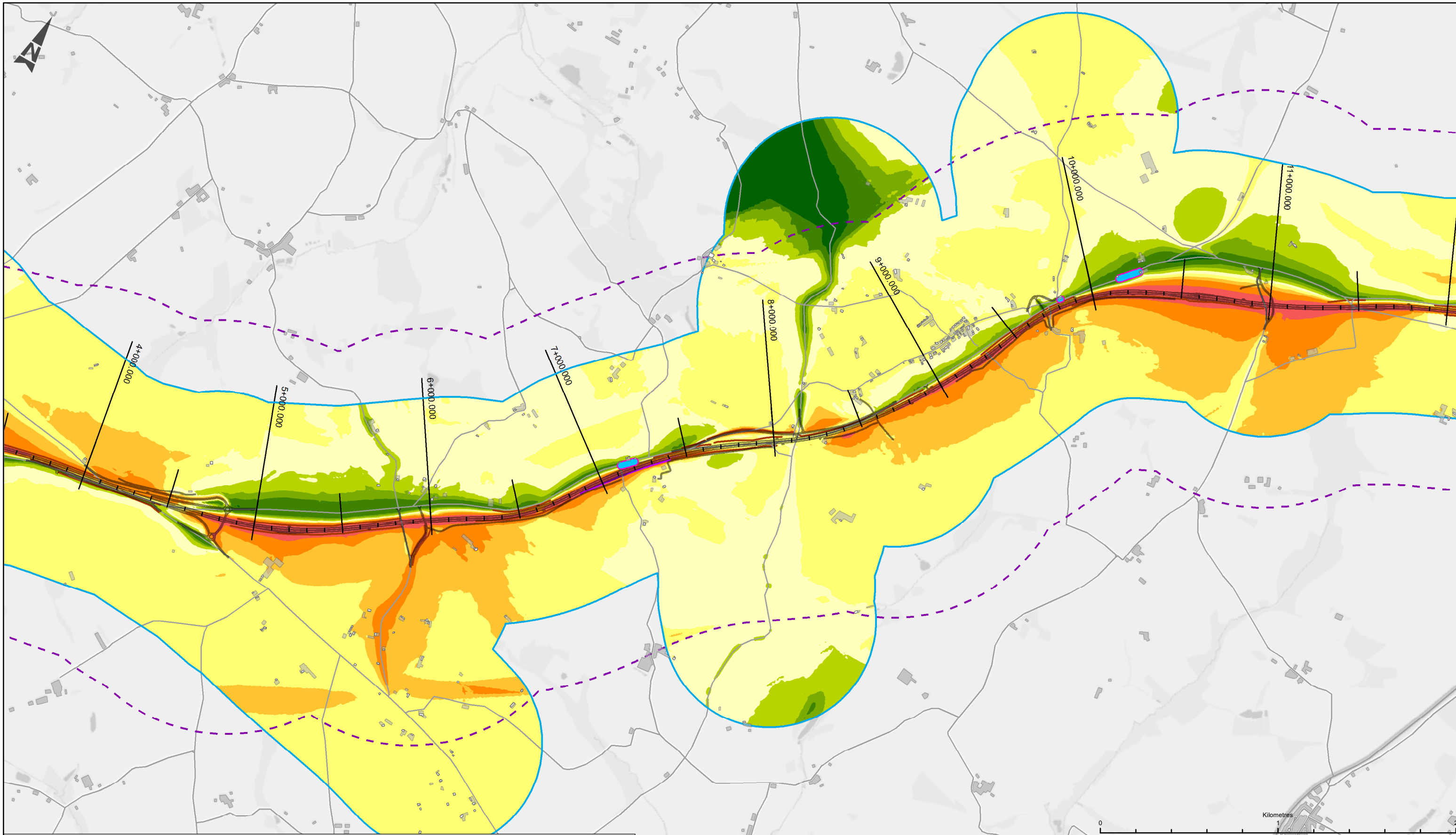
Suitability	S3	Drawing Status	FIT FOR REVIEW AND COMMENT
Designer			
Client			

Project Title					A30 CHIVERTON TO CARLAND CROSS				
Drawing Title					KEY PLAN CHAPTER 11 FIGURES 11.1, 11.2 & 11.3				
Scale	1:75,000	Designed / Drawn	GD	Checked	GH	Approved	PH	Authorised	IM
Original Size	A3	Date	11/12/17	Date	11/12/17	Date	11/12/17	Date	11/12/17
Drawing Number	Project		Originator	Volume		Revision		P02	
HA551502-ARP-ENV-SW-DR-LA-000018									
Location	Type	Role	Number						



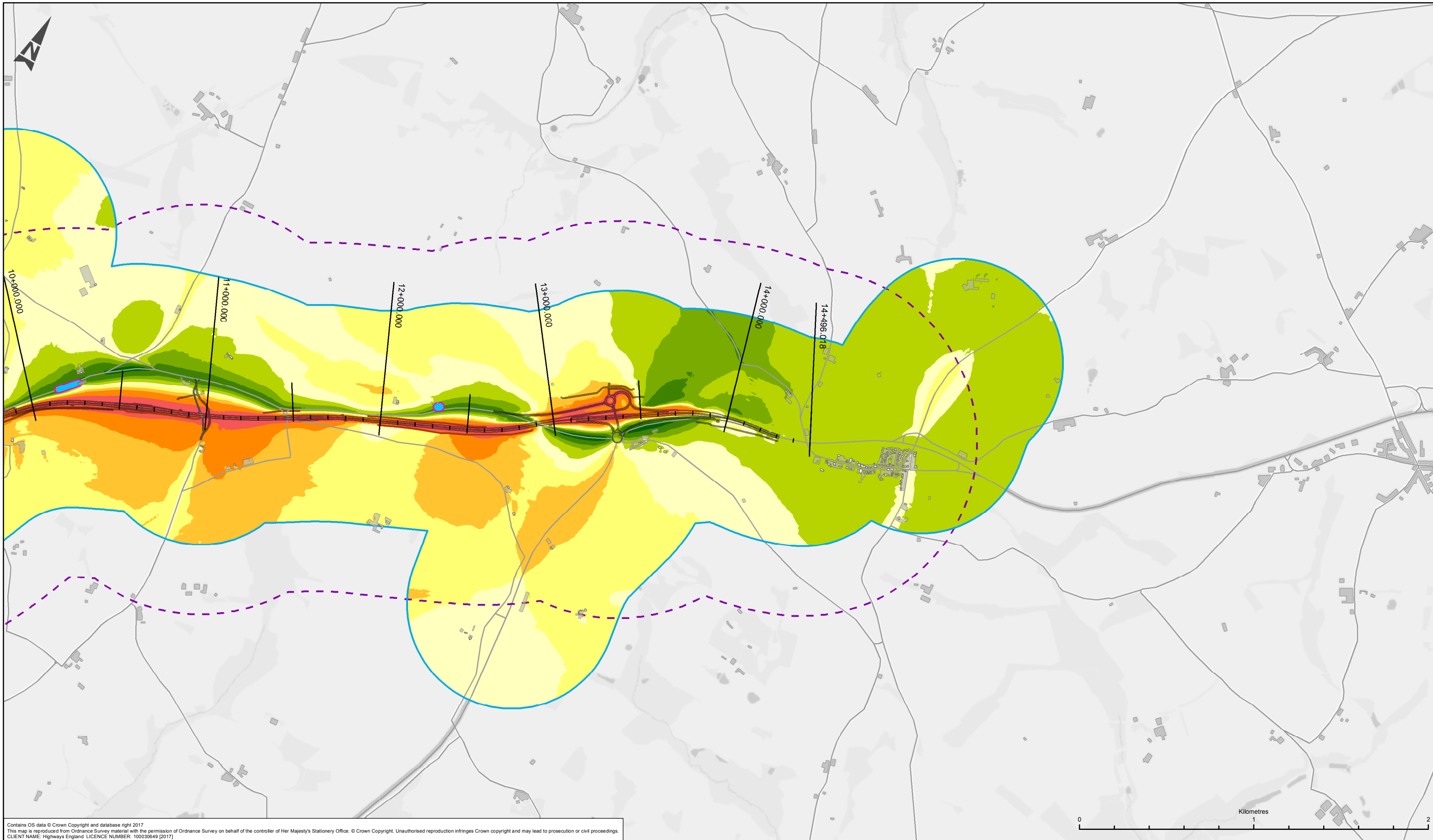
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 CLIENT NAME: Highways England LICENCE NUMBER: 100030649 [2017]

<b>LEGEND</b> — EXISTING ROADS — PROPOSED ROUTE ALIGNMENT — LANDSCAPE BARRIER — LANDSCAPE BARRIER EXTENDED TO PROVIDE NOISE MITIGATION □ CALCULATION AREA - - - STUDY AREA ■ NOISE IMPORTANT AREAS ■ BUILDING / PROPERTY BOUNDARY	<b>OPERATIONAL LONG TERM CHANGE IN NOISE LEVEL dB(A)</b> ■ <math>\le -10.0</math> ■ -9.9 to 5.0 ■ -4.9 to 3.0 ■ -2.9 to 1.0 ■ -0.9 to 0.9 ■ 1.0 to 2.9 ■ 3.0 to 4.9 ■ 5.0 to 9.9 ■ >= 10.0	<b>SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION</b> 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)				Suitability S3		Drawing Status FIT FOR REVIEW AND COMMENT		Project Title A30 CHIVERTON TO CARLAND CROSS				
		Construction NONE  Maintenance / Cleaning NONE  Use NONE  Decommission / Demolition NONE				Designer <b>ARUP</b>		Client <b>highways england</b>		Drawing Title FIGURE 11.3 OPERATIONAL NOISE DIFFERENCE CONTOUR MAP - FUTURE ASSESSMENT YEAR (2038) SHEET 1 OF 3				
					Scale 1:20,000		Designed / Drawn GD		Checked GH		Approved PH		Authorised IM	
					Original Size A3		Date 11/12/17		Date 11/12/17		Date 11/12/17		Date 11/12/17	
					Drawing Number P02		Project HA551502-ARP-ENV-SW-DR-LA-000015		Originator Volume		Revision P02			
					Rev Date Description		By Chk'd App'd		Location Type Role Number					



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 CLIENT NAME: Highways England LICENCE NUMBER: 100030649 [2017]

<b>LEGEND</b> — EXISTING ROADS — PROPOSED ROUTE ALIGNMENT — LANDSCAPE BARRIER — LANDSCAPE BARRIER EXTENDED TO PROVIDE NOISE MITIGATION — CALCULATION AREA - - - STUDY AREA ■ NOISE IMPORTANT AREAS ■ BUILDING / PROPERTY BOUNDARY	<b>OPERATIONAL LONG TERM CHANGE IN NOISE LEVEL dB(A)</b> ■ <= -10.0 ■ -9.9 to 5.0 ■ -4.9 to 3.0 ■ -2.9 to 1.0 ■ -0.9 to 0.9 ■ 1.0 to 2.9 ■ 3.0 to 4.9 ■ 5.0 to 9.9 ■ >= 10.0	<b>SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION</b> 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)				Suitability S3			Drawing Status FIT FOR REVIEW AND COMMENT			Project Title A30 CHIVERTON TO CARLAND CROSS																											
		Construction NONE  Maintenance / Cleaning NONE  Use NONE  Decommission / Demolition NONE				Designer <b>ARUP</b>			Drawing Title FIGURE 11.3 - OPERATIONAL NOISE DIFFERENCE CONTOUR MAP- FUTURE ASSESSMENT YEAR (2038) SHEET 2 OF 3																														
<table border="1"> <thead> <tr> <th>Rev</th> <th>Date</th> <th>Description</th> <th>By</th> <th>Chk'd</th> <th>App'd</th> </tr> </thead> <tbody> <tr> <td>P04</td> <td>23/01/18</td> <td>FIRST ISSUE</td> <td>GD</td> <td>GH</td> <td>PH</td> </tr> </tbody> </table>					Rev	Date	Description	By	Chk'd	App'd	P04	23/01/18	FIRST ISSUE	GD	GH	PH	Client 			<table border="1"> <thead> <tr> <th>Scale</th> <th>Designed / Drawn</th> <th>Checked</th> <th>Approved</th> <th>Authorised</th> </tr> </thead> <tbody> <tr> <td>1:20,000</td> <td>GD</td> <td>GH</td> <td>PH</td> <td>IM</td> </tr> </tbody> </table>				Scale	Designed / Drawn	Checked	Approved	Authorised	1:20,000	GD	GH	PH	IM						
Rev	Date	Description	By	Chk'd	App'd																																		
P04	23/01/18	FIRST ISSUE	GD	GH	PH																																		
Scale	Designed / Drawn	Checked	Approved	Authorised																																			
1:20,000	GD	GH	PH	IM																																			
<table border="1"> <thead> <tr> <th>Original Size</th> <th>Date</th> <th>Date</th> <th>Date</th> <th>Date</th> </tr> </thead> <tbody> <tr> <td>A3</td> <td>23/01/18</td> <td>23/01/18</td> <td>23/01/18</td> <td>23/01/18</td> </tr> </tbody> </table>					Original Size	Date	Date	Date	Date	A3	23/01/18	23/01/18	23/01/18	23/01/18	<table border="1"> <thead> <tr> <th>Drawing Number</th> <th>Project</th> <th>Originator</th> <th>Volume</th> <th>Revision</th> </tr> </thead> <tbody> <tr> <td>HA551502-ARP-ENV-SW-DR-LA-000016</td> <td></td> <td></td> <td></td> <td>P04</td> </tr> </tbody> </table>			Drawing Number	Project	Originator	Volume	Revision	HA551502-ARP-ENV-SW-DR-LA-000016				P04	<table border="1"> <thead> <tr> <th>Location</th> <th>Type</th> <th>Role</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>				Location	Type	Role	Number				
Original Size	Date	Date	Date	Date																																			
A3	23/01/18	23/01/18	23/01/18	23/01/18																																			
Drawing Number	Project	Originator	Volume	Revision																																			
HA551502-ARP-ENV-SW-DR-LA-000016				P04																																			
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LEGEND	
	EXISTING ROADS
	PROPOSED ROUTE ALIGNMENT
	LANDSCAPE BARRIER
	LANDSCAPE BARRIER EXTENDED TO PROVIDE NOISE MITIGATION
	CALCULATION AREA
	STUDY AREA
	NOISE IMPORTANT AREAS
	BUILDING / PROPERTY BOUNDARY

OPERATIONAL LONG TERM CHANGE IN NOISE LEVEL dB(A)	
	<= -10.0
	-9.9 to 5.0
	-4.9 to 3.0
	-2.9 to 1.0
	-0.9 to 0.9
	1.0 to 2.9
	3.0 to 4.9
	5.0 to 9.9
	>= 10.0

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

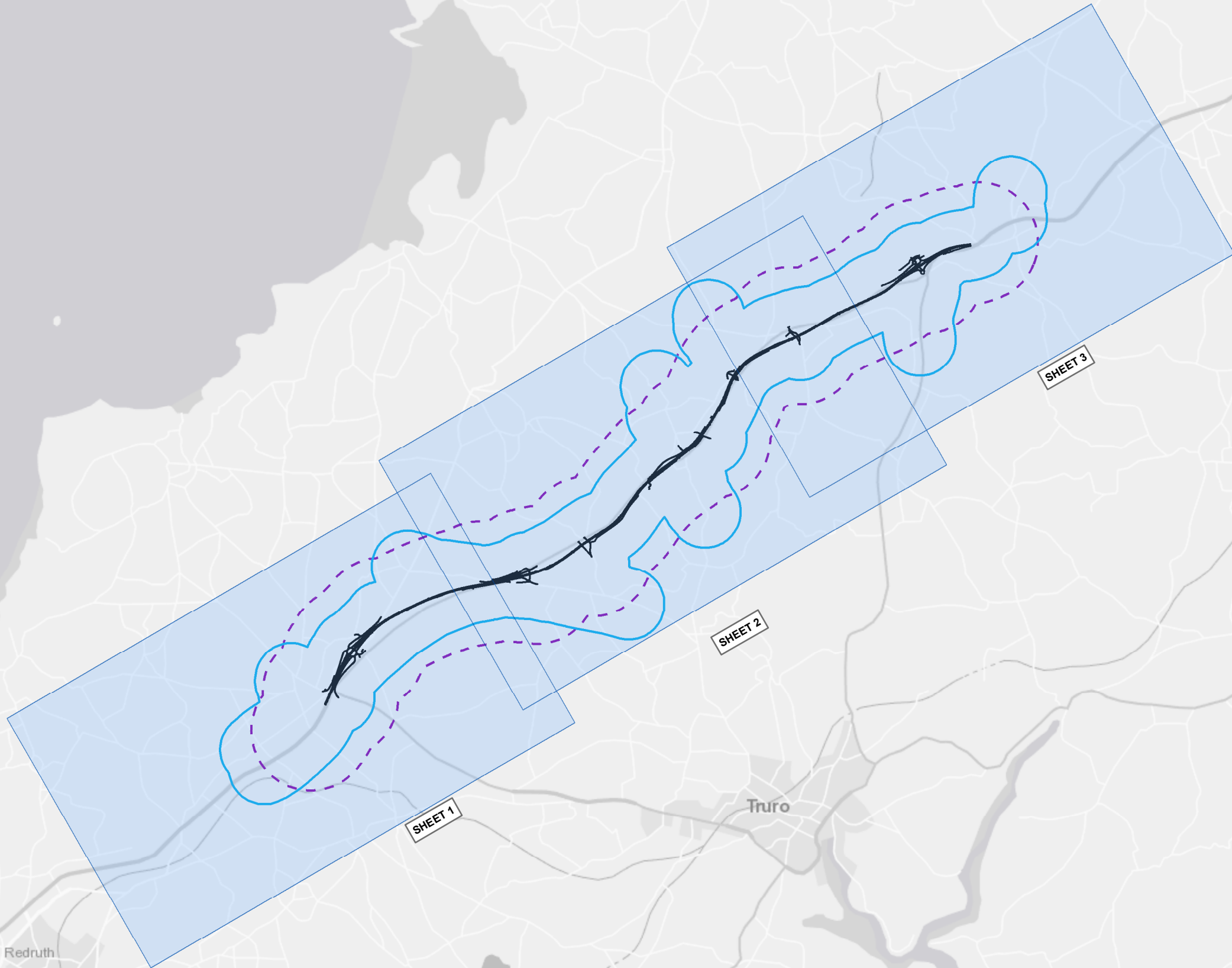
Rev	Date	Description	By	Chk'd	App'd
P02	11/12/17	FIRST ISSUE	GD	GH	PH

Suitability: S3  
 Drawing Status: FIT FOR REVIEW AND COMMENT

Designer: **ARUP**

Client: **highways england**

Project Title: A30 CHIVERTON TO CARLAND CROSS					
Drawing Title: FIGURE 11.3 - OPERATIONAL NOISE DIFFERENCE CONTOUR MAP- FUTURE ASSESSMENT YEAR (2038) SHEET 3 OF 3					
Scale: 1:20,000	Designed / Drawn: GD	Checked: GH	Approved: PH	Authorised: IM	
Original Size: A3	Date: 11/12/17	Date: 11/12/17	Date: 11/12/17	Date: 11/12/17	
Drawing Number: Project	Originator: HA551502-ARP-ENV-SW-DR-LA-000017	Volume:	Revision: P02		
Location:	Type:	Role:	Number:		



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**LEGEND**

- PROPOSED ROUTE ALIGNMENT
- CALCULATION AREA
- STUDY AREA
- 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	NONE
Maintenance / Cleaning	NONE
Use	NONE
Decommission / Demolition	NONE

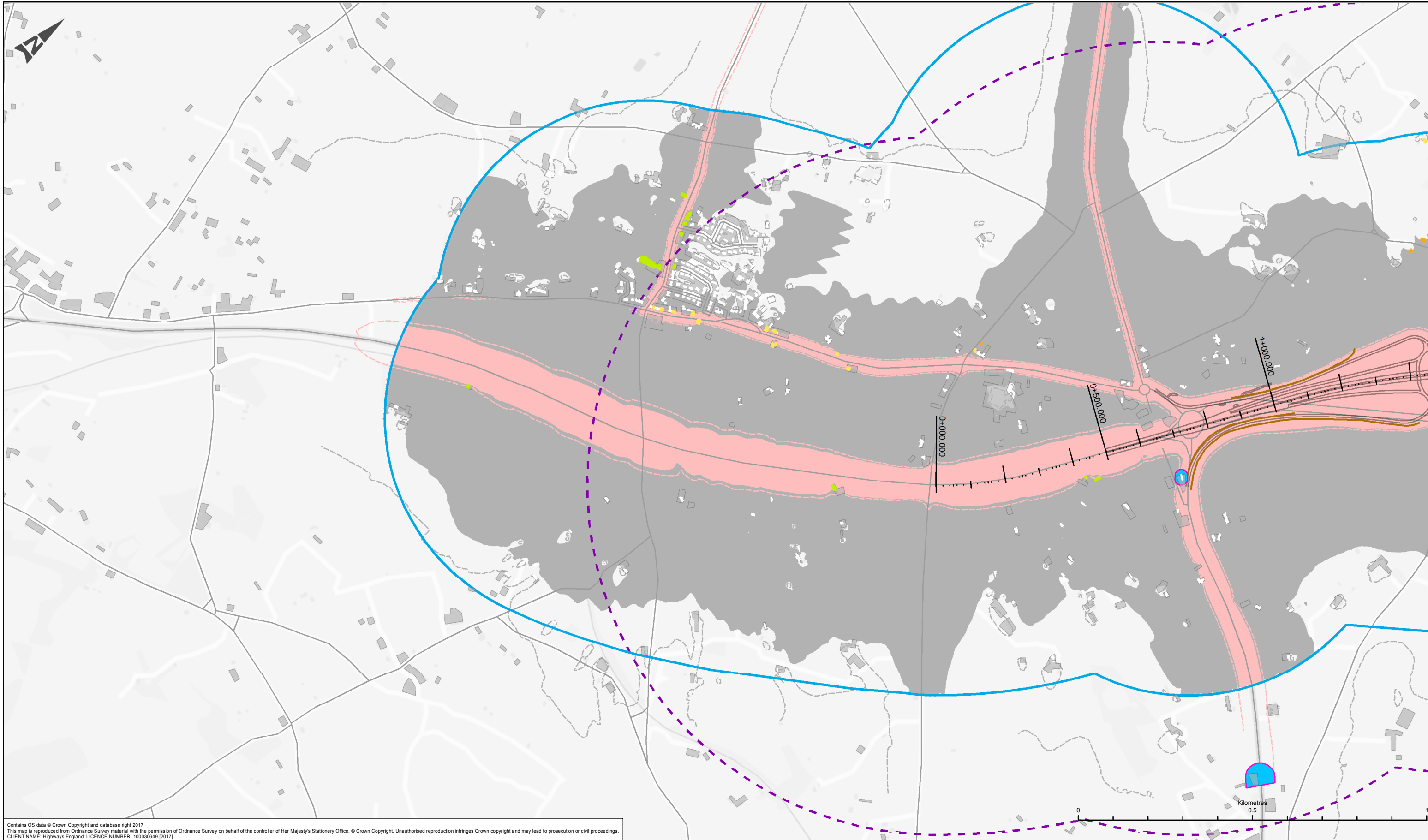
Rev	Date	Description	By	Chk'd	App'd
P02	11/12/17	FIRST ISSUE	GD	GH	PH

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: KEY PLAN CHAPTER 11 FIGURES 11.1, 11.2 & 11.3

Scale	1:75,000	Designed / Drawn	GD	Checked	GH	Approved	PH	Authorised	IM
Original Size	A3	Date	11/12/17	Date	11/12/17	Date	11/12/17	Date	11/12/17
Drawing Number	Project	Originator	Volume	Revision					
	HA551502-ARP-ENV-SW-DR-LA-000018			P02					



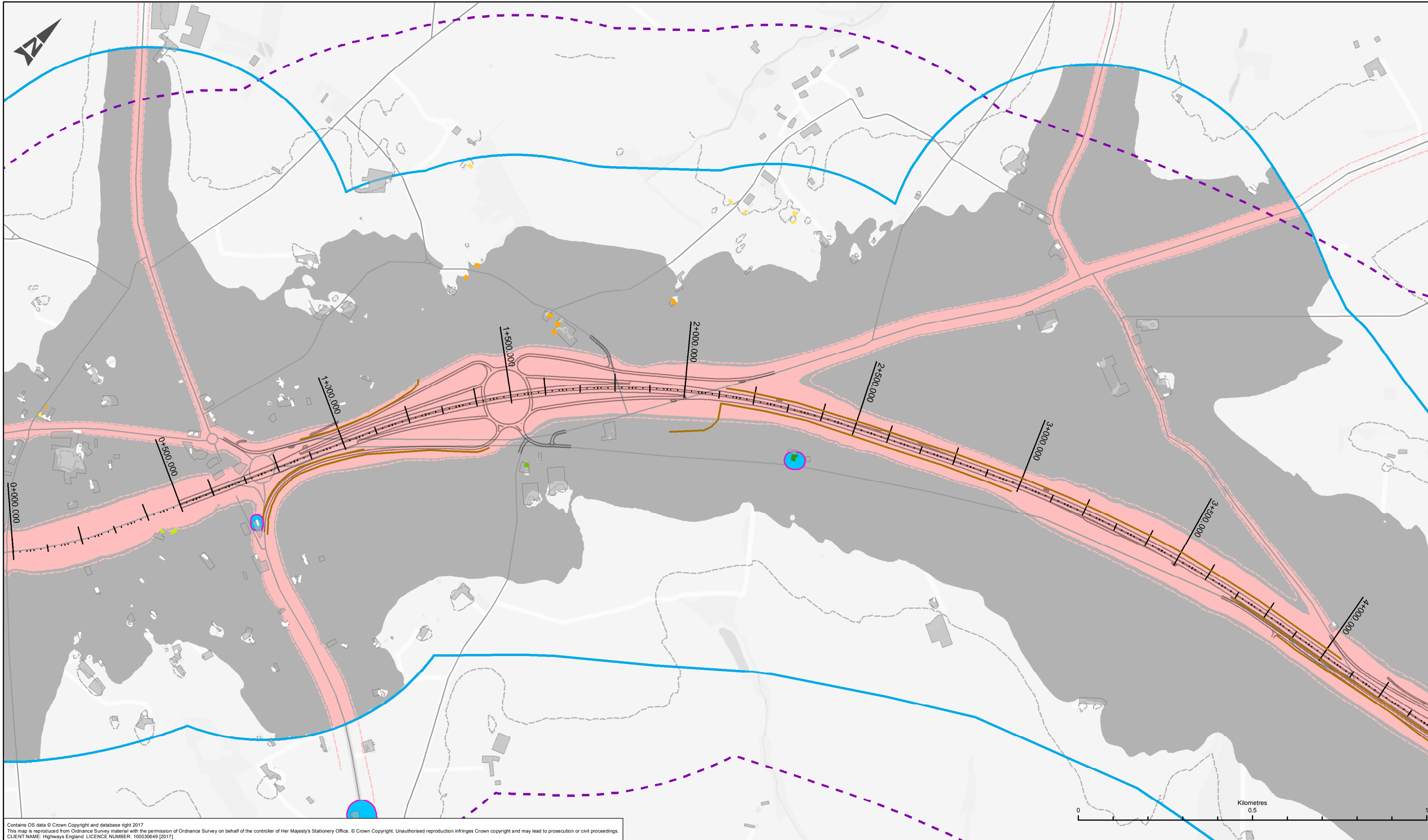
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 CLIENT NAME: Highways England LICENCE NUMBER: 100030649 [2017]

LEGEND		
	PROPOSED ROUTE	
	EXISTING ROADS	
	LANDSCAPE BARRIER	
	LANDSCAPE BARRIER EXTENDED TO PROVIDE NOISE MITIGATION	
	CALCULATION AREA	
	STUDY AREA	
	NOISE IMPORTANT AREAS	
	BUILDING / PROPERTY BOUNDARY	
<b>OPERATIONAL AIRBORNE NOISE IMPACTS AT BUILDINGS BASED UPON CHANGE IN NOISE LEVEL dBL</b>		
<b>Aeq,T DAY/NIGHT</b>		
	MAJOR BENEFICIAL	
	MODERATE BENEFICIAL	
	MINOR BENEFICIAL	
	NEGLIGIBLE	
	MINOR ADVERSE	
	MODERATE ADVERSE	
	MAJOR ADVERSE	
<b>SCHEME [ROAD ONLY] NOISE LEVEL</b>		
<b>NIGHT-TIME dBL</b>		
	> 55	
	40 - 55	
<b>DAYTIME dBL</b>		
	> 63	
	50 - 63	

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	11/12/17	FIRST ISSUE	GD	GH	PH	
Rev	Date	Description	By	Chk'd	App'd	

Suitability	Drawing Status	Project Title			
S3	FIT FOR REVIEW AND COMMENT	A30 CHIVERTON TO CARLAND CROSS			
Designer		Drawing Title			
ARUP		FIGURE 11.4 - OPERATIONAL NOISE IMPACT MAP AND LIKELY SIGNIFICANT IMPACT EFFECTS - FUTURE ASSESSMENT YEAR (2038) SHEET 1 OF 7			
Scale	Designed / Drawn	Checked	Approved	Authorised	
1:10,000	GD	GH	PH	IM	
Original Size	Date	Date	Date	Date	Date
A3	11/12/17	11/12/17	11/12/17	11/12/17	11/12/17
Drawing Number	Project	Originator	Volume	Revision	
	HA551502-ARP-ENV-SW-DR-LA-000021			P02	
Location	Type	Role	Number		





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 CLIENT NAME: Highways England LICENCE NUMBER: 100030649 [2017]

**LEGEND**

- PROPOSED ROUTE ALIGNMENT
- EXISTING ROADS
- LANDSCAPE BARRIER
- LANDSCAPE BARRIER EXTENDED TO PROVIDE NOISE MITIGATION
- CALCULATION AREA
- STUDY AREA
- NOISE IMPORTANT AREAS
- BUILDING / PROPERTY BOUNDARY

**OPERATIONAL AIRBORNE NOISE IMPACTS AT BUILDINGS BASED UPON CHANGE IN NOISE LEVEL dBL DAY/NIGHT**

<span style="color: green;">■</span>	MAJOR BENEFICIAL
<span style="color: lightgreen;">■</span>	MODERATE BENEFICIAL
<span style="color: yellow;">■</span>	MINOR BENEFICIAL
<span style="color: white;">■</span>	NEGLECTIBLE
<span style="color: orange;">■</span>	MINOR ADVERSE
<span style="color: red;">■</span>	MODERATE ADVERSE
<span style="color: darkred;">■</span>	MAJOR ADVERSE

**SCHEME (ROAD ONLY) NOISE LEVEL**

—	NIGHT-TIME dBL <sub>Aeq,8h</sub>
—	> 55
—	40 - 55
—	DAYTIME dBL
—	> 63
—	50 - 63

**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	11/12/17	FIRST ISSUE	GD	GH	PH

Suitability: S3  
 Drawing Status: FIT FOR REVIEW AND COMMENT

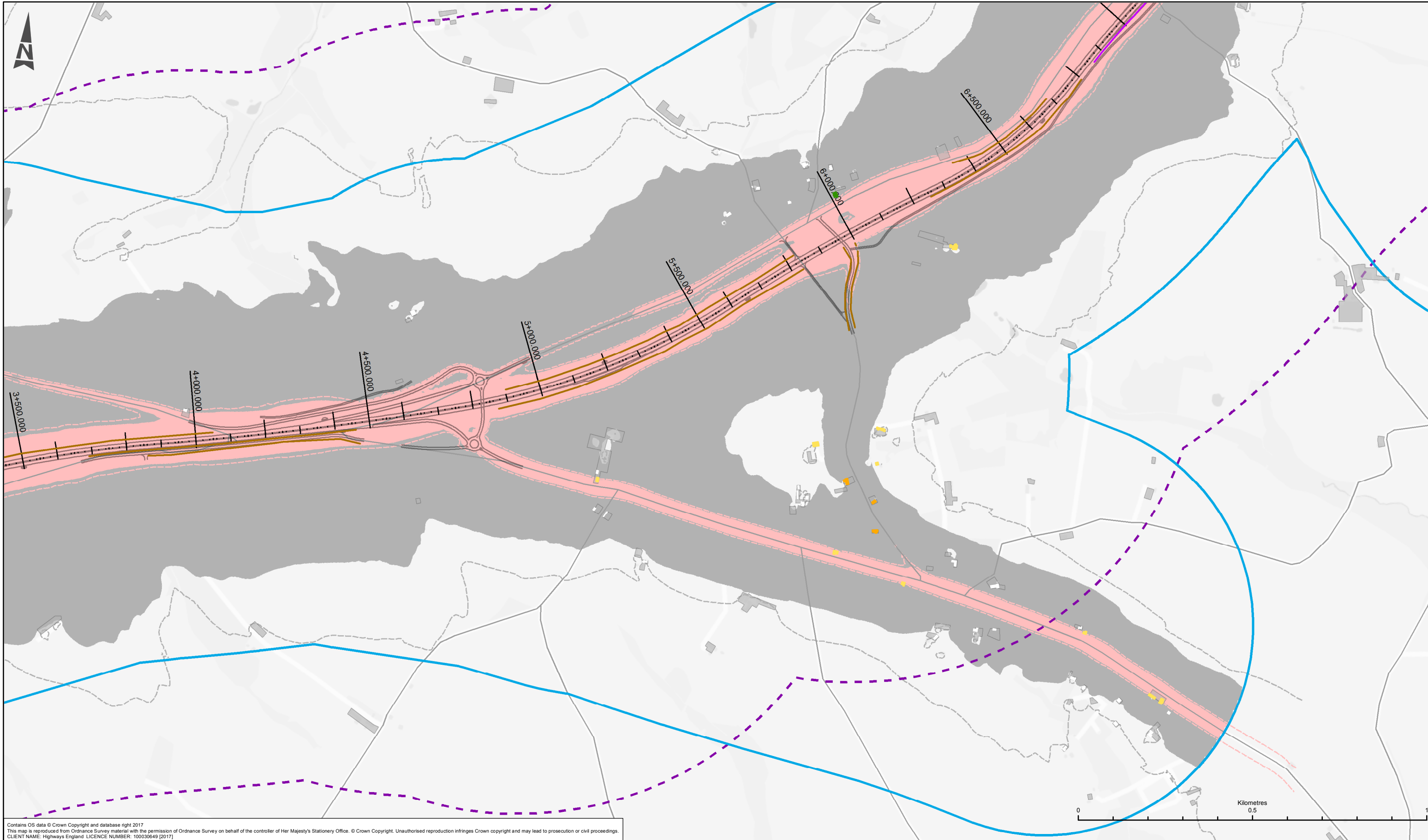
Designer: **ARUP**

Client: **highways england**

Project Title: A30 CHIVERTON TO CARLAND CROSS

Drawing Title: FIGURE 11.4 - OPERATIONAL NOISE IMPACT MAP AND LIKELY SIGNIFICANT EFFECTS - FUTURE ASSESSMENT YEAR (2038) SHEET 2 OF 7

Scale: 1:10,000	Designed / Drawn: GD	Checked: GH	Approved: PH	Authorised: IM
Original Size: A3	Date: 11/12/17	Date: 11/12/17	Date: 11/12/17	Date: 11/12/17
Drawing Number: Project	Originator: HA551502-ARP-ENV-SW-DR-LA-000022	Volume: SW-DR-LA-000022	Revision: P02	



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 CLIENT NAME: Highways England LICENCE NUMBER: 100030649 [2017]

**LEGEND**

	PROPOSED ROUTE ALIGNMENT
	EXISTING ROADS
	LANDSCAPE BARRIER
	LANDSCAPE BARRIER EXTENDED TO PROVIDE NOISE MITIGATION
	CALCULATION AREA
	STUDY AREA
	NOISE IMPORTANT AREAS
	BUILDING / PROPERTY BOUNDARY

**OPERATIONAL AIRBORNE NOISE IMPACTS AT BUILDINGS BASED UPON CHANGE IN NOISE LEVEL dBL**

Aeq,T DAY/NIGHT

	MAJOR BENEFICIAL
	MODERATE BENEFICIAL
	MINOR BENEFICIAL
	NEGLIGIBLE
	MINOR ADVERSE
	MODERATE ADVERSE
	MAJOR ADVERSE

**SCHEME [ROAD ONLY] NOISE LEVEL**

NIGHT-TIME dBL

	> 55
	40 - 55

DAYTIME dBL

	> 63
	50 - 63

**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	11/12/17	FIRST ISSUE	GD	GH	PH

Suitability: S3  
 Drawing Status: FIT FOR REVIEW AND COMMENT

Designer: **ARUP**

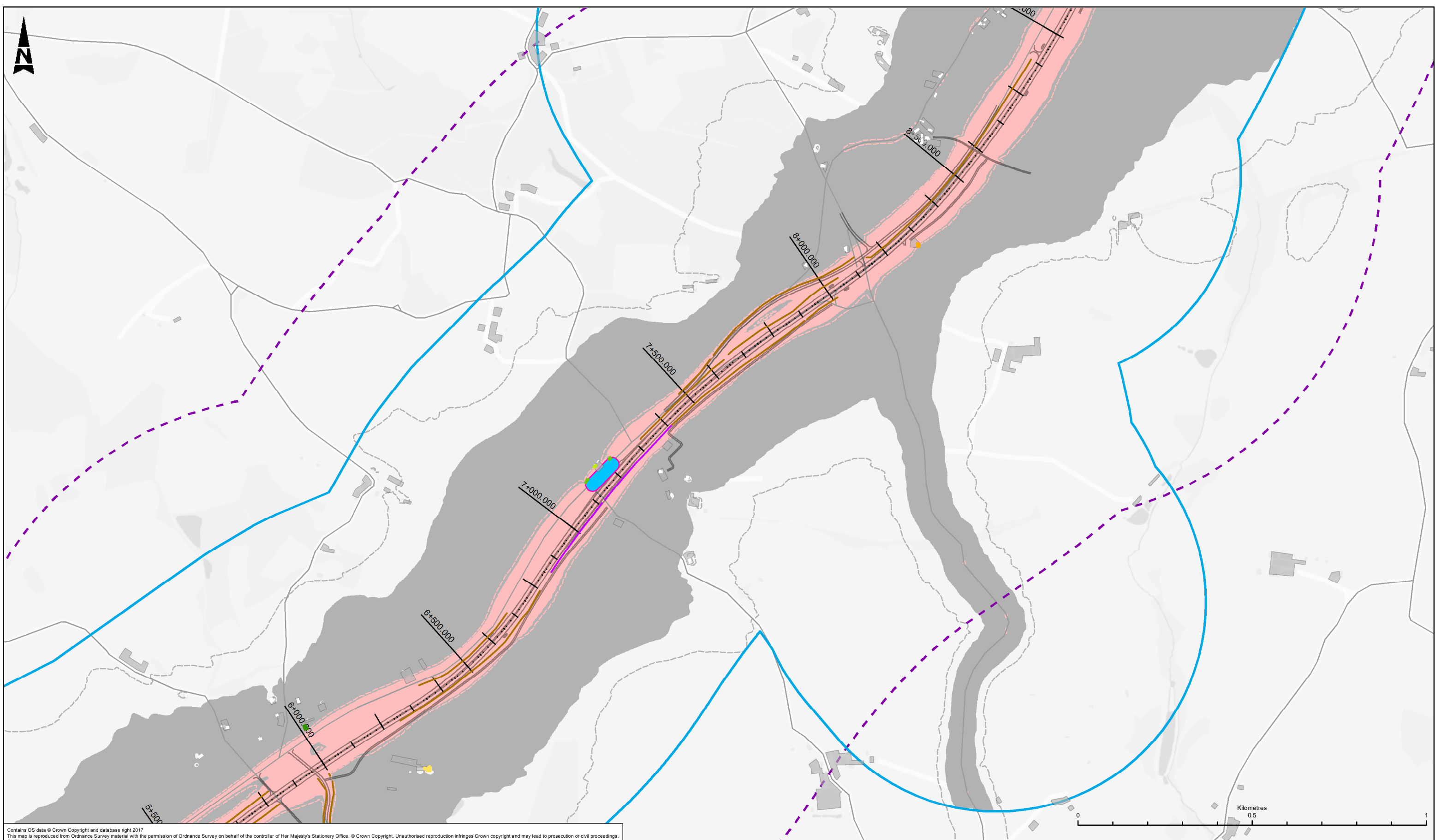
Client: **highways england**

Project Title: A30 CHIVERTON TO CARLAND CROSS

Drawing Title: FIGURE 11.4 - OPERATIONAL NOISE IMPACT MAP AND LIKELY SIGNIFICANT EFFECTS - FUTURE ASSESSMENT YEAR (2038) SHEET 3 OF 7

Scale: 1:10,003	Designed / Drawn: GD	Checked: GH	Approved: PH	Authorised: IM
Original Size: A3	Date: 11/12/17	Date: 11/12/17	Date: 11/12/17	Date: 11/12/17
Drawing Number: HA551502-ARP-ENV-SW-DR-LA-000023	Project: P02	Originator: SW	Volume: 000023	Revision: P02





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 CLIENT NAME: Highways England LICENCE NUMBER: 100030649 [2017]

**LEGEND**

	PROPOSED ROUTE ALIGNMENT
	EXISTING ROADS
	LANDSCAPE BARRIER
	LANDSCAPE BARRIER EXTENDED TO PROVIDE NOISE MITIGATION
	CALCULATION AREA
	STUDY AREA
	NOISE IMPORTANT AREAS
	BUILDING / PROPERTY BOUNDARY

**OPERATIONAL AIRBORNE NOISE IMPACTS AT BUILDINGS BASED UPON CHANGE IN NOISE LEVEL dBL<sub>Aeq,T</sub> DAY/NIGHT**

	MAJOR BENEFICIAL
	MODERATE BENEFICIAL
	MINOR BENEFICIAL
	NEGLIGIBLE
	MINOR ADVERSE
	MODERATE ADVERSE
	MAJOR ADVERSE

**SCHEME [ROAD ONLY] NOISE LEVEL**

	NIGHT-TIME dBL <sub>Aeq,8h</sub> > 55
	40 - 55
	DAYTIME dBL <sub>Aeq,16h</sub> > 63
	50 - 63

**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
P04	23/01/18	FIRST ISSUE	GD	GH	PH

Suitability: S3  
 Drawing Status: FIT FOR REVIEW AND COMMENT

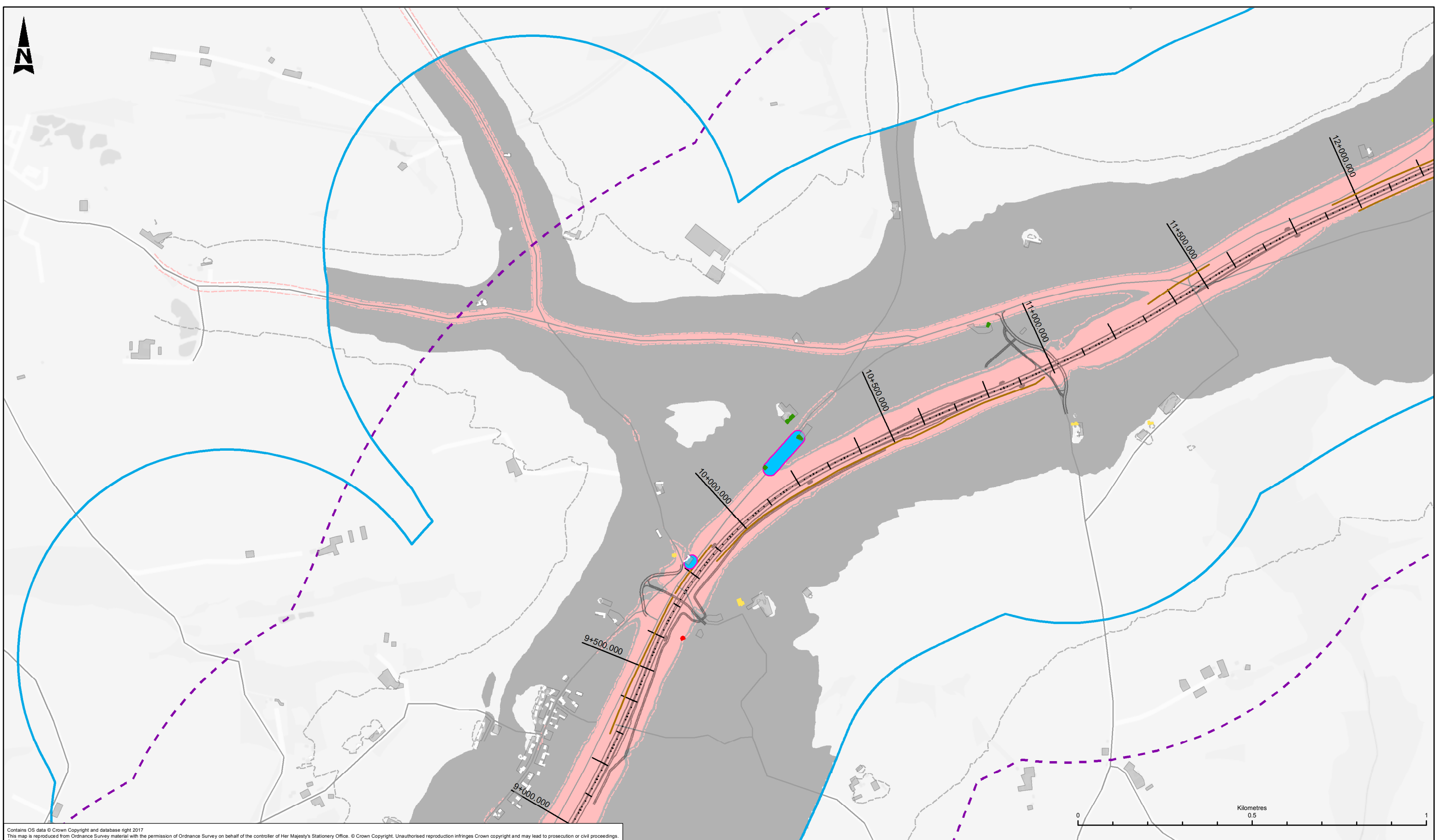
Designer: **ARUP**

Client: **highways england**

Project Title: A30 CHIVERTON TO CARLAND CROSS

Drawing Title: FIGURE 11.4 - OPERATIONAL NOISE IMPACT MAP AND LIKELY SIGNIFICANT EFFECTS - FUTURE ASSESSMENT YEAR (2038) SHEET 4 OF 7

Scale: 1:10,000	Designed / Drawn: GD	Checked: GH	Approved: PH	Authorised: IM
Original Size: A3	Date: 23/01/18	Date: 23/01/18	Date: 23/01/18	Date: 23/01/18
Drawing Number: Project	Originator: HA551502-ARP-ENV-SW-DR-LA-000024	Volume:	Revision: P04	
Location:	Type:	Role:	Number:	



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 CLIENT NAME: Highways England LICENCE NUMBER: 100030649 [2017]

**LEGEND**

	PROPOSED ROUTE ALIGNMENT
	EXISTING ROADS
	LANDSCAPE BARRIER
	LANDSCAPE BARRIER EXTENDED TO PROVIDE NOISE MITIGATION
	CALCULATION AREA
	STUDY AREA
	NOISE IMPORTANT AREAS
	BUILDING / PROPERTY BOUNDARY

**OPERATIONAL AIRBORNE NOISE IMPACTS AT BUILDINGS BASED UPON CHANGE IN NOISE LEVEL dBL<sub>Aeq,T</sub> DAY/NIGHT**

	MAJOR BENEFICIAL
	MODERATE BENEFICIAL
	MINOR BENEFICIAL
	NEGLECTIBLE
	MINOR ADVERSE
	MODERATE ADVERSE
	MAJOR ADVERSE

**SCHEME [ROAD ONLY] NOISE LEVEL**

	NIGHT-TIME dBL <sub>Aeq,8h</sub> > 55
	40 - 55
	DAYTIME dBL <sub>Aeq,16h</sub> > 63
	50 - 63

**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	11/12/17	FIRST ISSUE	GD	GH	IM

Suitability: S3  
 Drawing Status: FIT FOR REVIEW AND COMMENT

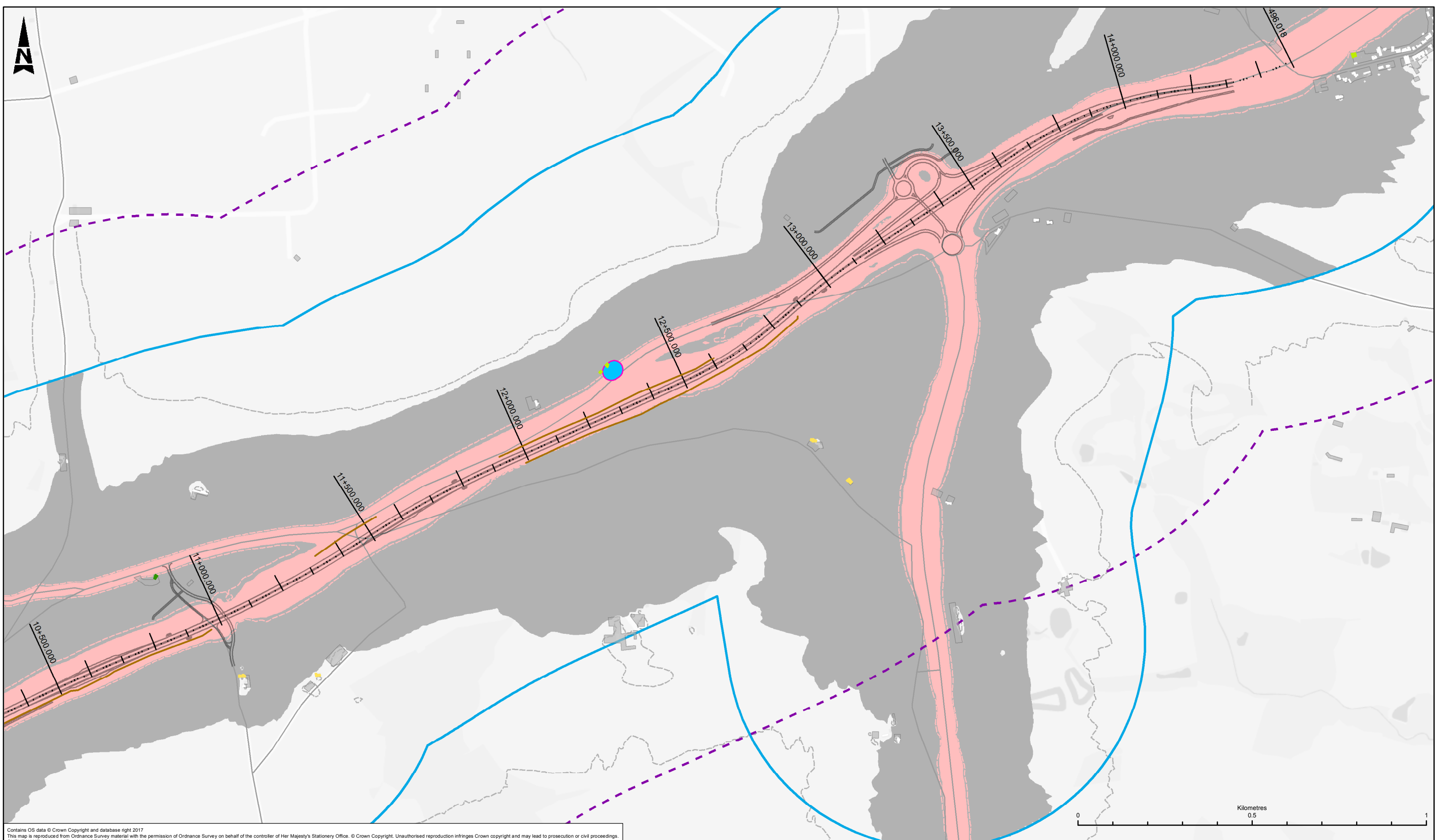
Designer: **ARUP**

Client: **highways england** and **European Union** (European Regional Development Fund)

Project Title: A30 CHIVERTON TO CARLAND CROSS

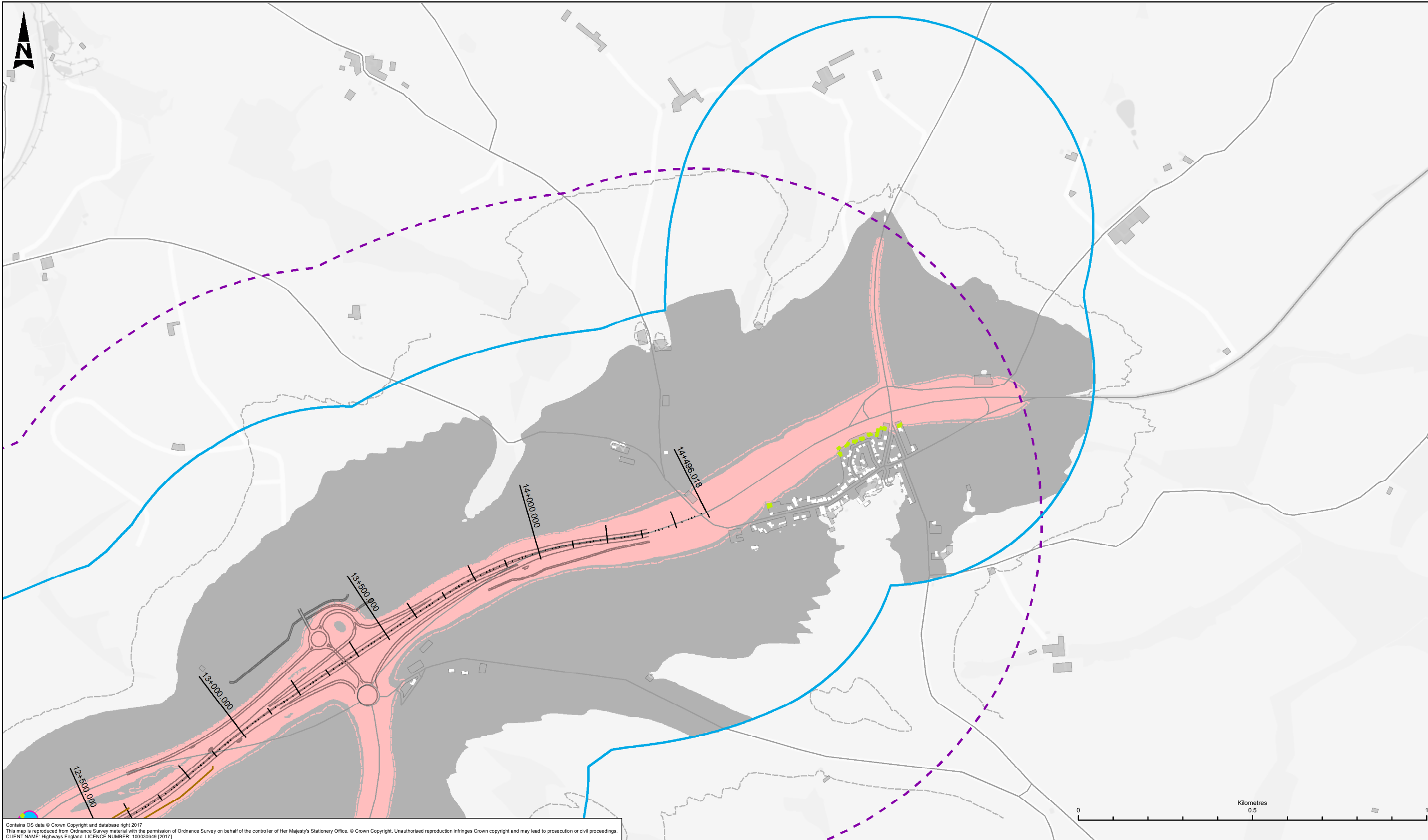
Drawing Title: FIGURE 11.4 - OPERATIONAL NOISE IMPACT MAP AND LIKELY SIGNIFICANT EFFECTS - FUTURE ASSESSMENT YEAR (2038) SHEET 5 OF 7

Scale: 1:10,000	Designed / Drawn: GD	Checked: GH	Approved: PH	Authorised: IM
Original Size: A3	Date: 11/12/17	Date: 11/12/17	Date: 11/12/17	Date: 11/12/17
Drawing Number: Project	Originator: HA551502-ARP-ENV-SW-DR-LA-000025	Volume: SW-DR-LA-000025	Revision: P02	



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 CLIENT NAME: Highways England LICENCE NUMBER: 100030649 [2017]

LEGEND			OPERATIONAL AIRBORNE NOISE IMPACTS AT BUILDINGS BASED UPON CHANGE IN NOISE LEVEL dBL <sub>Aeq,T</sub> DAY/NIGHT			SCHEME [ROAD ONLY] NOISE LEVEL NIGHT-TIME dBL <sub>Aeq,8h</sub> DAYTIME dBL <sub>Aeq,16h</sub>			SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION			Suitability		Drawing Status		Project Title												
	PROPOSED ROUTE ALIGNMENT			MAJOR BENEFICIAL		> 55		> 63		NONE		NONE	S3	FIT FOR REVIEW AND COMMENT	A30 CHIVERTON TO CARLAND CROSS													
	EXISTING ROADS			MODERATE BENEFICIAL		40 - 55		50 - 63		NONE		NONE	Designer	ARUP		FIGURE 11.4 - OPERATIONAL NOISE IMPACT MAP AND LIKELY SIGNIFICANT EFFECTS - FUTURE ASSESSMENT YEAR (2038) SHEET 6 OF 7												
	LANDSCAPE BARRIER			MINOR BENEFICIAL		> 63		> 63		NONE		NONE	Client	Scale	1:10,000	Designed / Drawn	GD	Checked	GH	Approved	PH	Authorised	IM					
	LANDSCAPE BARRIER EXTENDED TO PROVIDE NOISE MITIGATION			NEGLIGIBLE		> 63		> 63		NONE		NONE	Original Size	A3	Date	11/12/17	Date	11/12/17	Date	11/12/17	Date	11/12/17	Date	11/12/17				
	CALCULATION AREA			MINOR ADVERSE		> 63		> 63		NONE		NONE	Drawing Number	Project	HA551502-ARP-ENV-SW-DR-LA-000026	Originator	Volume	Number	Revision	P02								
	STUDY AREA			MODERATE ADVERSE		> 63		> 63		NONE		NONE	By	GD	GH	PH												
	NOISE IMPORTANT AREAS			MAJOR ADVERSE		> 63		> 63		NONE		NONE	App'd	Rev	Date	Description	By	Chk'd	App'd									
	BUILDING / PROPERTY BOUNDARY					> 63		> 63		NONE		NONE																
												highways england		European Union European Regional Development Fund														
												P02		11/12/17		FIRST ISSUE		GD		GH		PH						



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 CLIENT NAME: Highways England LICENCE NUMBER: 100030649 [2017]

**LEGEND**

	PROPOSED ROUTE ALIGNMENT
	EXISTING ROADS
	LANDSCAPE BARRIER
	LANDSCAPE BARRIER EXTENDED TO PROVIDE NOISE MITIGATION
	CALCULATION AREA
	STUDY AREA
	NOISE IMPORTANT AREAS
	BUILDING / PROPERTY BOUNDARY

**OPERATIONAL AIRBORNE NOISE IMPACTS AT BUILDINGS BASED UPON CHANGE IN NOISE LEVEL dBL**

Aeq,T DAY/NIGHT

	MAJOR BENEFICIAL
	MODERATE BENEFICIAL
	MINOR BENEFICIAL
	NEGLIGIBLE
	MINOR ADVERSE
	MODERATE ADVERSE
	MAJOR ADVERSE

**SCHEME [ROAD ONLY] NOISE LEVEL**

NIGHT-TIME dBL

	> 55
	40 - 55

DAYTIME dBL

	> 63
	50 - 63

**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	11/12/17	FIRST ISSUE	GD	GH	IM

Suitability: S3  
 Drawing Status: FIT FOR REVIEW AND COMMENT

Designer: **ARUP**

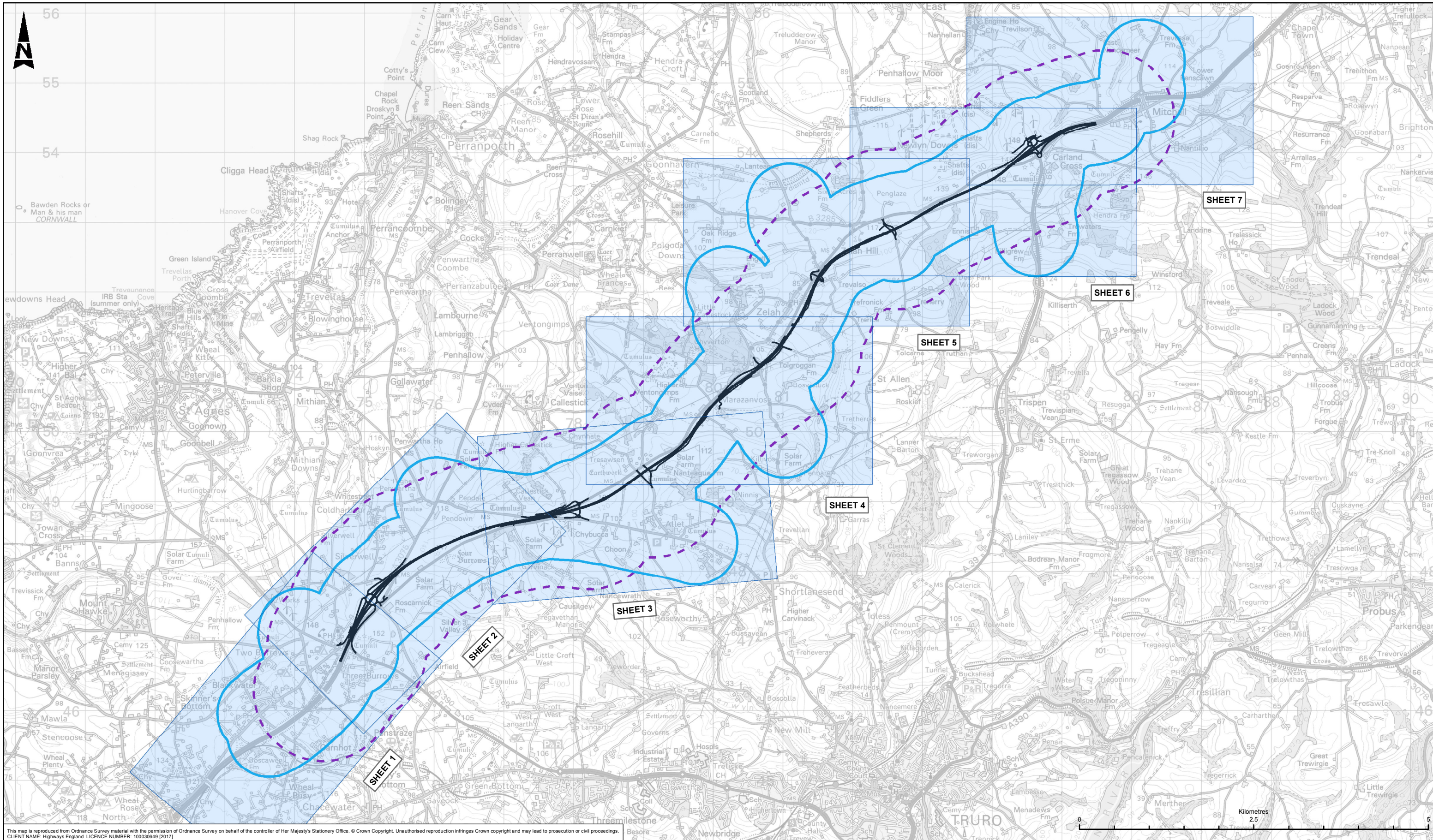
Client: **highways england**

European Union European Regional Development Fund

Project Title: A30 CHIVERTON TO CARLAND CROSS

Drawing Title: FIGURE 11.4 - OPERATIONAL NOISE IMPACT MAP AND LIKELY SIGNIFICANT EFFECTS - FUTURE ASSESSMENT YEAR (2038) SHEET 7 OF 7

Scale	1:10,000	Designed / Drawn	GD	Checked	GH	Approved	PH	Authorised	IM
Original Size	A3	Date	11/12/17	Date	11/12/17	Date	11/12/17	Date	11/12/17
Drawing Number	Project	Originator	Volume	Revision					
	HA551502-ARP-ENV-SW-DR-LA-000027			P02					
Location	Type	Role	Number						

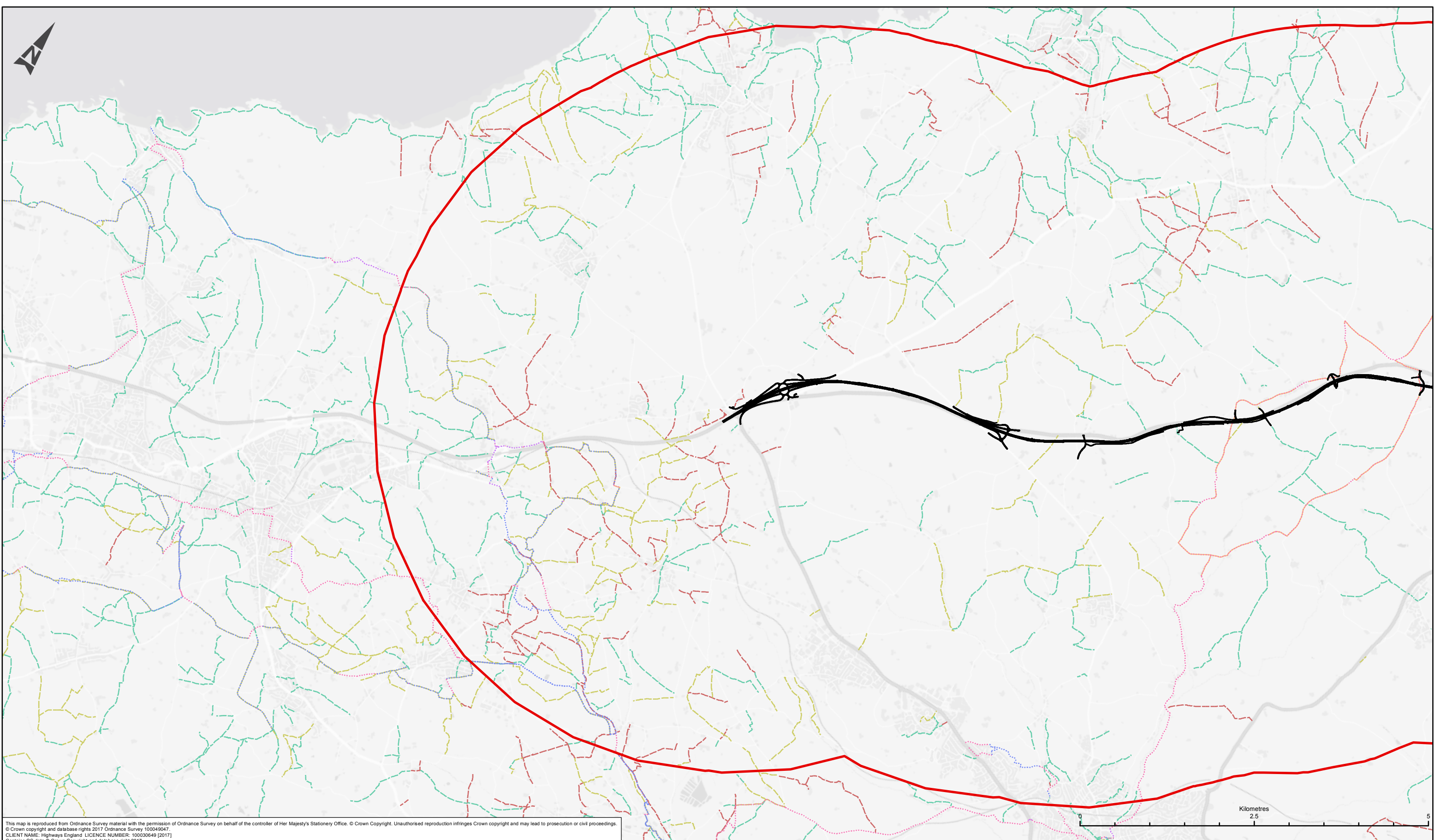


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 CLIENT NAME: Highways England LICENCE NUMBER: 100030649 (2017)

LEGEND	
	PROPOSED ROUTE
	CALCULATION AREA
	STUDY AREA
	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	NONE		
Maintenance / Cleaning	NONE		
Use	NONE		
Decommission / Demolition	NONE		
P02	11/12/17	FIRST ISSUE	GD GH PH
Rev	Date	Description	By Chk'd App'd

Suitability S3	Drawing Status FIT FOR REVIEW AND COMMENT	Project Title A30 CHIVERTON TO CARLAND CROSS																			
		Drawing Title <b>KEY PLAN</b> <b>CHAPTER 11</b> <b>FIGURE 11.4</b>																			
Client 	<table border="1"> <tr> <td>Scale 1:50,000</td> <td>Designed / Drawn GD</td> <td>Checked GH</td> <td>Approved PH</td> <td>Authorised IM</td> </tr> <tr> <td>Original Size A3</td> <td>Date 11/12/17</td> <td>Date 11/12/17</td> <td>Date 11/12/17</td> <td>Date 11/12/17</td> </tr> </table>	Scale 1:50,000	Designed / Drawn GD	Checked GH	Approved PH	Authorised IM	Original Size A3	Date 11/12/17	Date 11/12/17	Date 11/12/17	Date 11/12/17	<table border="1"> <tr> <td>Drawing Number Project</td> <td>Originator Volume</td> <td>Revision P02</td> </tr> <tr> <td colspan="3">HA551502-ARP-ENV-SW-DR-LA-000019</td> </tr> <tr> <td>Location</td> <td>Type</td> <td>Role</td> </tr> </table>	Drawing Number Project	Originator Volume	Revision P02	HA551502-ARP-ENV-SW-DR-LA-000019			Location	Type	Role
Scale 1:50,000	Designed / Drawn GD	Checked GH	Approved PH	Authorised IM																	
Original Size A3	Date 11/12/17	Date 11/12/17	Date 11/12/17	Date 11/12/17																	
Drawing Number Project	Originator Volume	Revision P02																			
HA551502-ARP-ENV-SW-DR-LA-000019																					
Location	Type	Role																			
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Location	Type	Role																			

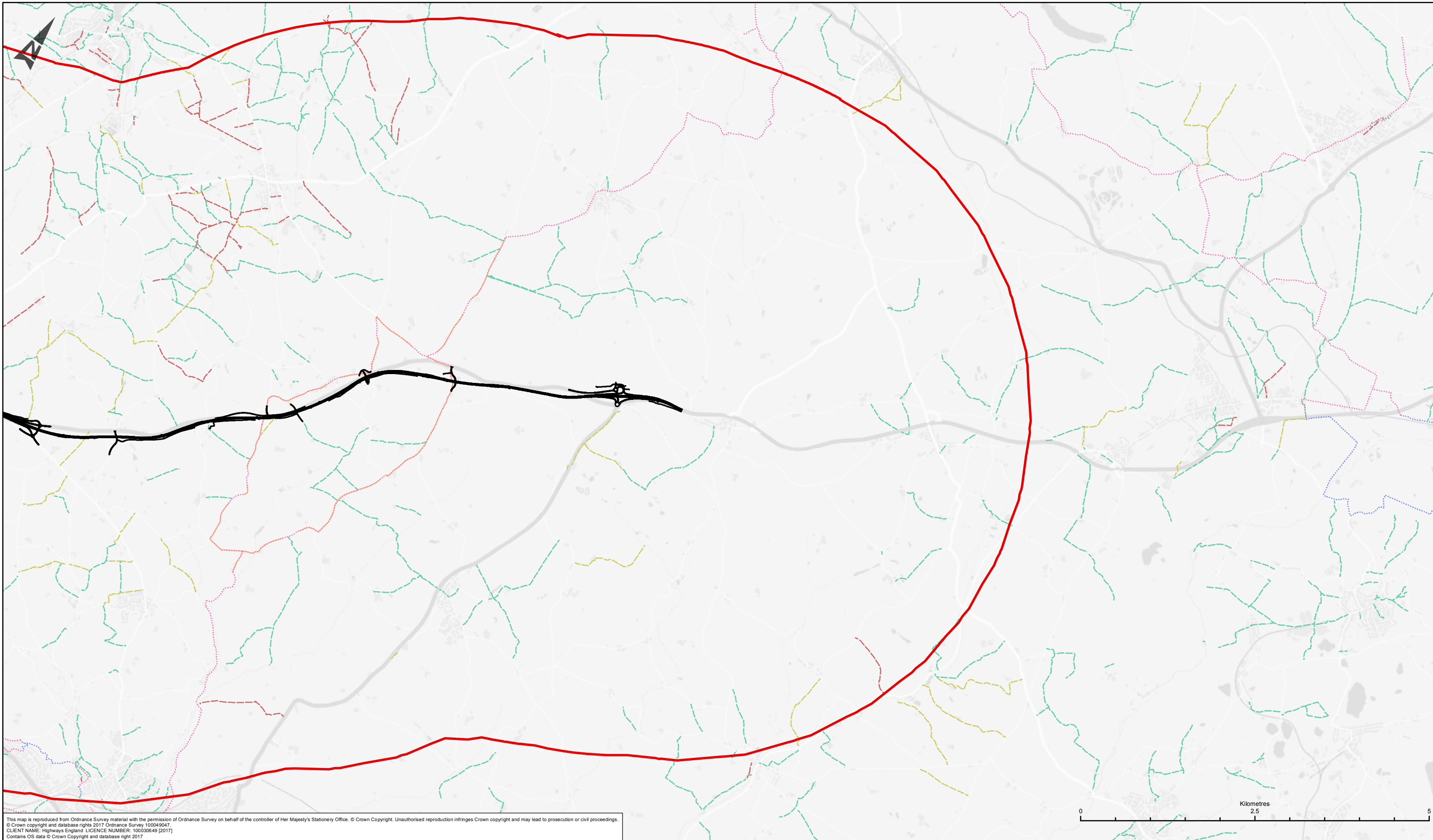


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 CLIENT NAME: Highways England LICENCE NUMBER: 100030649 (2017)  
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LEGEND	
	PROPOSED ROUTE ALIGNMENT
	5KM BUFFER
	CYCLE ROUTES
	PUBLIC RIGHTS OF WAY
	OFF CARRIAGEWAY
	BYWAY OPEN TO ALL
	OFF ROAD
	BRIDLEWAY
	ON ROAD
	FOOTPATH
	MULTI USE TRAIL

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			
P02	07/12/17	FIRST ISSUE	
Rev	Date	Description	
			By Chk'd App'd

Suitability S3	Drawing Status FIT FOR REVIEW AND COMMENT	Project Title A30 CHIVERTON TO CARLAND CROSS
Designer <b>ARUP</b>		Drawing Title FIGURE 12.1 - WALKERS, CYCLISTS AND HORSE-RIDERS ROUTES WITHIN 5KM OF SCHEME SHEET 1 OF 2
Client <b>highways england</b>	Scale 1:50,000	Original Size A3
	Designed / Drawn AH	Checked CM
	Date 07/12/17	Date 07/12/17
	Approved PH	Authorised IM
	Date 07/12/17	Date 07/12/17
Drawing Number Project	Originator Volume	Revision
HA551502-ARP-ENM-SW-DR-LE-0000008		P02
Location	Type	Role
		Number



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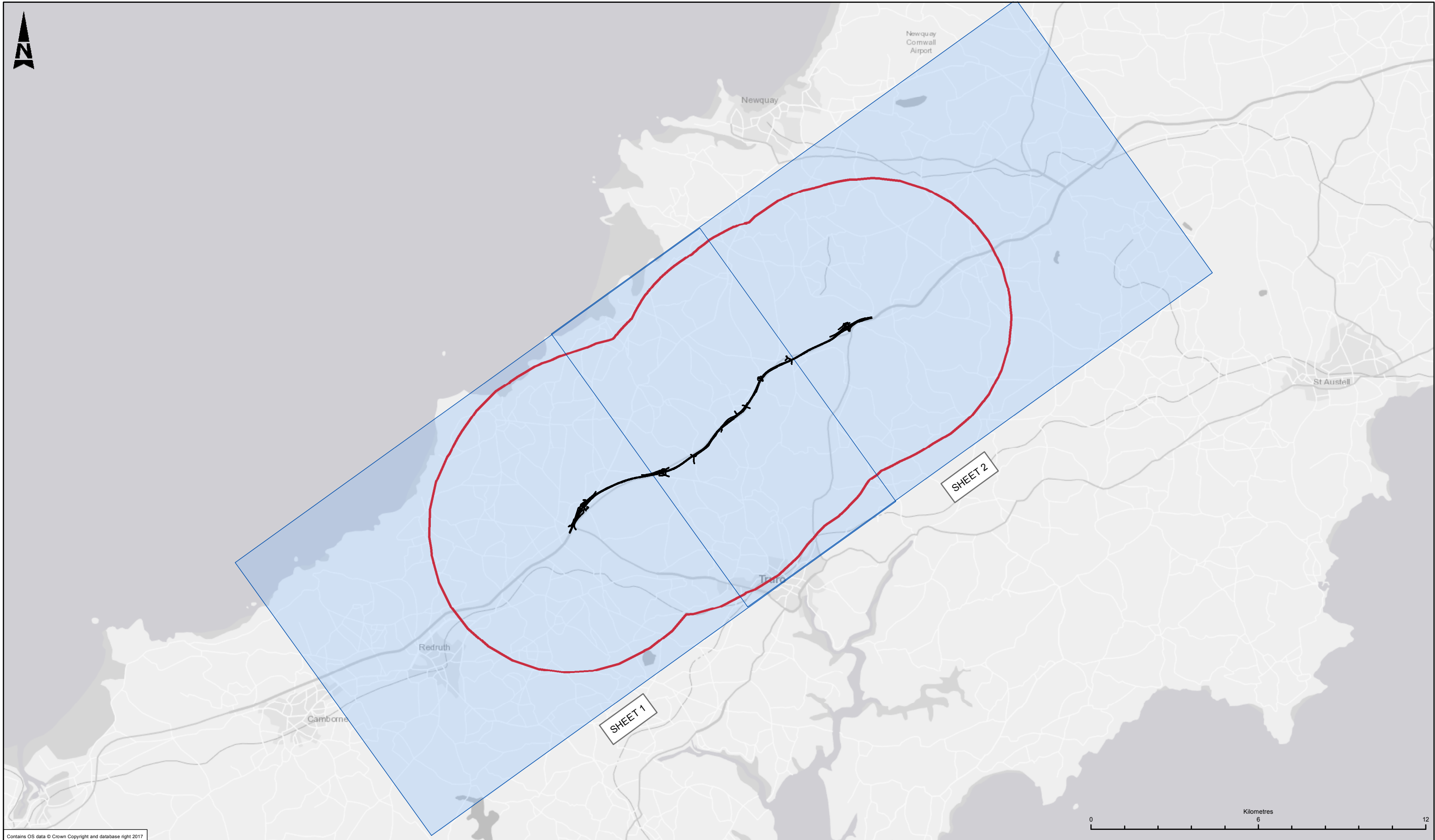
LEGEND	
	PROPOSED ROUTE ALIGNMENT
	5KM BUFFER
	BYWAY OPEN TO ALL
	BRIDLEWAY
	FOOTPATH
	MULTI USE TRAIL
	OFF CARRIAGEWAY
	OFF ROAD
	ON ROAD
	BYWAY OPEN TO ALL
	BRIDLEWAY
	FOOTPATH
	MULTI USE TRAIL

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	08/12/17	FIRST ISSUE	AH	CM	PH

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

Project Title		Drawing Title			
A30 CHIVERTON TO CARLAND CROSS		FIGURE 12.1 - WALKERS, CYCLISTS AND HORSE-RIDERS ROUTES WITHIN 5KM OF SCHEME SHEET 2 OF 2			
Scale	Designed / Drawn	Checked	Approved	Authorised	
1:50,000	AH	CM	PH	IM	
Original Size	Date	Date	Date	Date	
A3	08/12/17	08/12/17	08/12/17	08/12/17	
Drawing Number	Project	Originator	Volume	Revision	
	HA551502-ARP-ENM-SW-DR-LE-000009			P02	
Location	Type	Role	Number		



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**LEGEND**

- PREFERRED ALIGNMENT
- STUDY AREA
- 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)				
<b>Construction</b>				
NONE				
<b>Maintenance / Cleaning</b>				
NONE				
<b>Use</b>				
NONE				
<b>Decommission / Demolition</b>				
NONE				
P02	11/12/17	FIRST ISSUE	AH	CM PH
Rev	Date	Description	By	Chk'd App'd

Suitability S3	Drawing Status FIT FOR REVIEW AND COMMENT	Project Title A30 CHIVERTON TO CARLAND CROSS			
Designer <b>ARUP</b>		Drawing Title KEY PLAN CHAPTER 12 FIGURES 12.1			
Scale 1:125,000	Designed / Drawn AH	Checked CM	Approved PH	Authorised IM	
Original Size A3	Date 11/12/17	Date 11/12/17	Date 11/12/17	Date 11/12/17	
Drawing Number Project	Originator HA551502-ARP-ENM-SW-DR-LE-000010	Volume	Revision P02		
Location	Type	Role	Number		







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LEGEND	REF	PROPERTY
— PROPOSED ROUTE ALIGNMENT	1	ESSO
● COMMERCIAL PROPERTIES	2	TOTAL GARAGES
	3	STARBUCKS
	4	CHIVERTON ARMS
	5	TREVISSOME PARK OFFICES ALONG A30
	6	ALLSTORE, PENDOWN
	7	TRURO SAWMILLS, PENHALLOW
	15	CHIVERTON EQUESTRIAN CENTRE
	16	CHIVERTON CARAVAN AND TOURING PARK
	17	TREVARTH HOLIDAY PARK

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	08/12/17	FIRST ISSUE	AH	CM	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 12.2 - COMMERCIAL PROPERTIES SHEET 1 OF 4				
Scale	Designed / Drawn	Checked	Approved	Authorised
1:10,000	AH	CM	PH	IM
Original Size	Date	Date	Date	Date
A3	08/12/17	08/12/17	08/12/17	08/12/17
Drawing Number	Project	Originator	Volume	Revision
	HA551502-ARP-EGN-SW-DR-LE-000023			P02
Location	Type	Role	Number	



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**LEGEND**

	PROPOSED ROUTE ALIGNMENT
	COMMERCIAL PROPERTIES

<b>Ref</b>	<b>Property</b>
7	TRURO SAWMILLS, PENHALLOW
8	TOWN AND COUNTRY MOTORS, MARAZANVOSE
9	MARAZAN FARM CAMPSITE
10	NANCARROW FARM WEDDING AND EVENTS VENUE

**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	07/12/17	FIRST ISSUE	AH	CM	PH

Suitability	S3
Drawing Status	FIT FOR REVIEW AND COMMENT



Project Title	A30 CHIVERTON TO CARLAND CROSS
---------------	--------------------------------

Drawing Title	FIGURE 12.2 - COMMERCIAL PROPERTIES SHEET 2 OF 4
---------------	--

Scale	1:10,000	Designed / Drawn	AH	Checked	CM	Approved	PH	Authorised	IM
Original Size	A3	Date	07/12/17	Date	07/12/17	Date	07/12/17	Date	07/12/17
Drawing Number	Project	Originator	Volume	Revision					
	HA551502-ARP-EGN-SW-DR-LE-000024			P02					
Location	Type	Role	Number						



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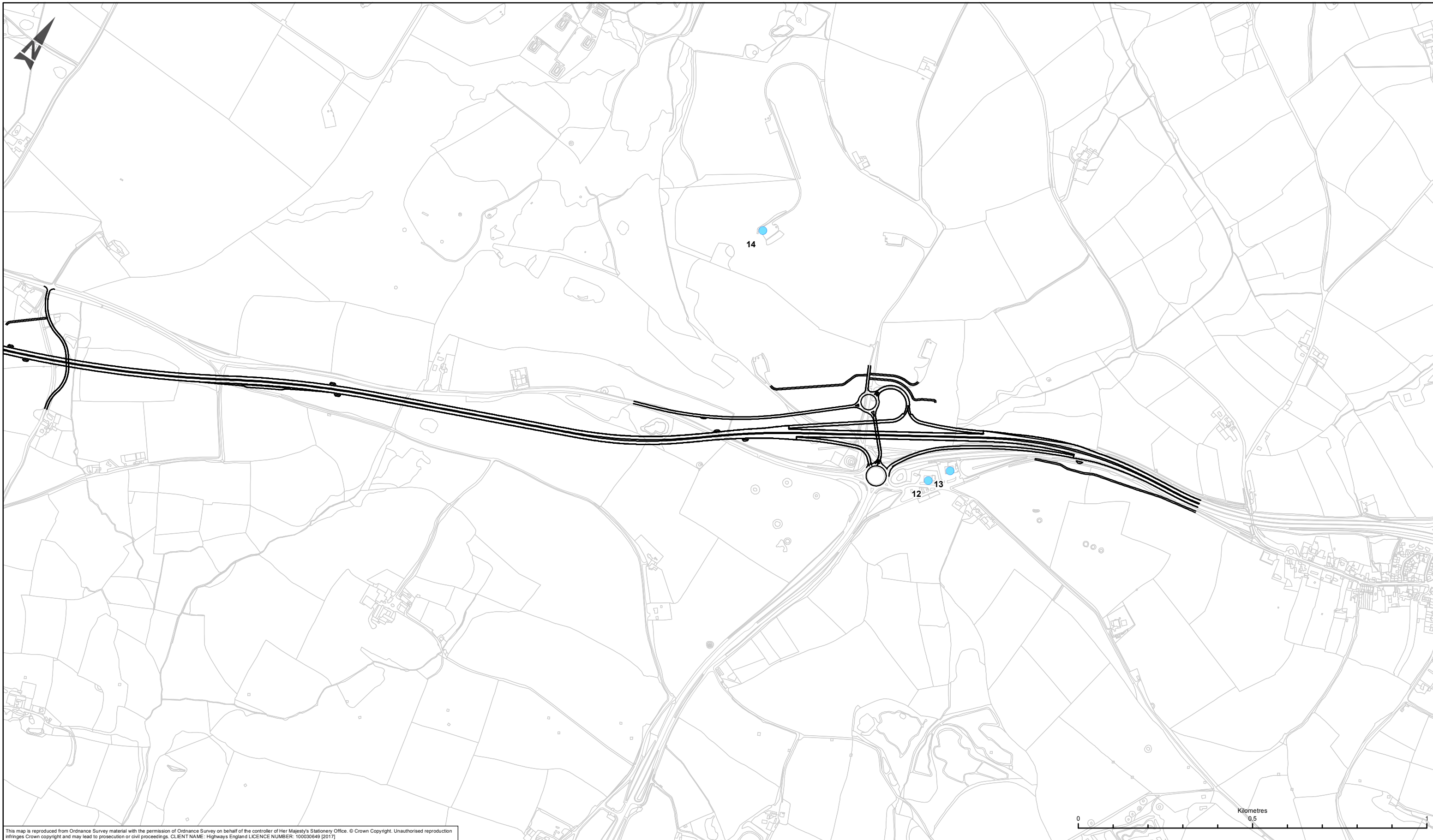
LEGEND	Ref	Property
— PROPOSED ROUTE ALIGNMENT	9	MARAZAN FARM CAMPSITE
● COMMERCIAL PROPERTIES	10	NFH
	11	HAWKINS ARMS, ZELAH

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	07/12/17	FIRST ISSUE	AH	CM	PH

Suitability	S3	Drawing Status	FIT FOR REVIEW AND COMMENT
Designer			
Client			

Project Title					A30 CHIVERTON TO CARLAND CROSS				
Drawing Title					FIGURE 12.2 - COMMERCIAL PROPERTIES SHEET 3 OF 4				
Scale	1:10,000	Designed / Drawn	AH	Checked	CM	Approved	PH	Authorised	IM
Original Size	A3	Date	07/12/17	Date	07/12/17	Date	07/12/17	Date	07/12/17
Drawing Number	Project		Originator	Volume		Revision		P02	
	HA551502-ARP-EGN-SW-DR-LE-000025								
Location	Type	Role	Number						



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**LEGEND**  
 — PROPOSED ROUTE ALIGNMENT  
 ● COMMERCIAL PROPERTIES

Ref	Property
12	SHELL GARAGE AT CARLAND CROSS
13	PARKLANDS TOYOTA AT CARLAND CROSS
14	CARLAND CROSS WIND FARM (SCOTTISHPOWER RENEWABLES)

**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	07/12/17	FIRST ISSUE	AH	CM	PH

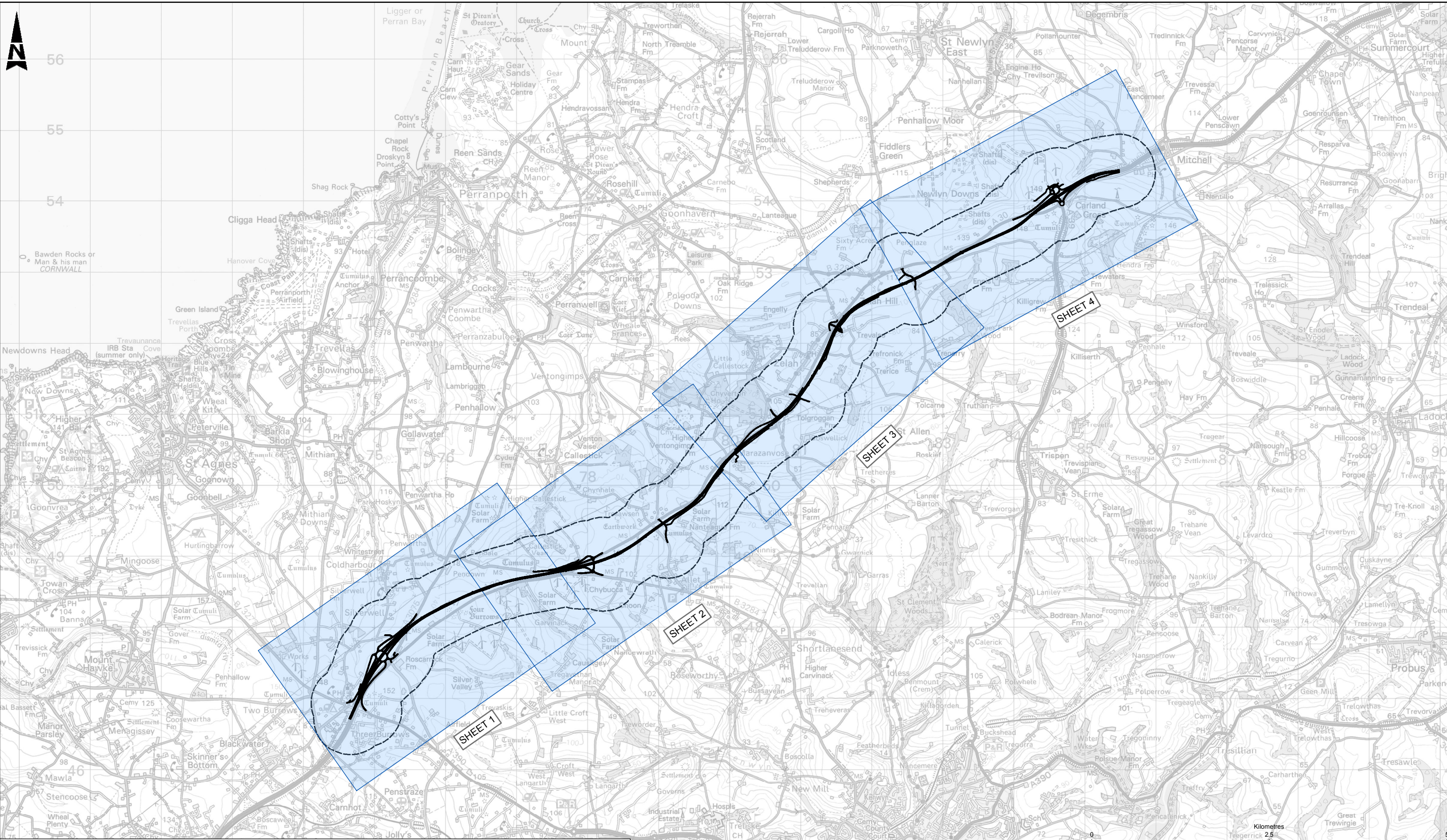
Suitability	S3
Drawing Status	FIT FOR REVIEW AND COMMENT



Project Title	A30 CHIVERTON TO CARLAND CROSS
---------------	--------------------------------

Drawing Title  
**FIGURE 12.2 - COMMERCIAL PROPERTIES SHEET 4 OF 4**

Scale	1:10,000	Designed / Drawn	AH	Checked	CM	Approved	PH	Authorised	IM
Original Size	A3	Date	07/12/17	Date	07/12/17	Date	07/12/17	Date	07/12/17
Drawing Number	Project	Originator	Volume	Revision					
	HA551502-ARP-EGN-SW-DR-LE-000026			P02					
Location	Type	Role	Number						



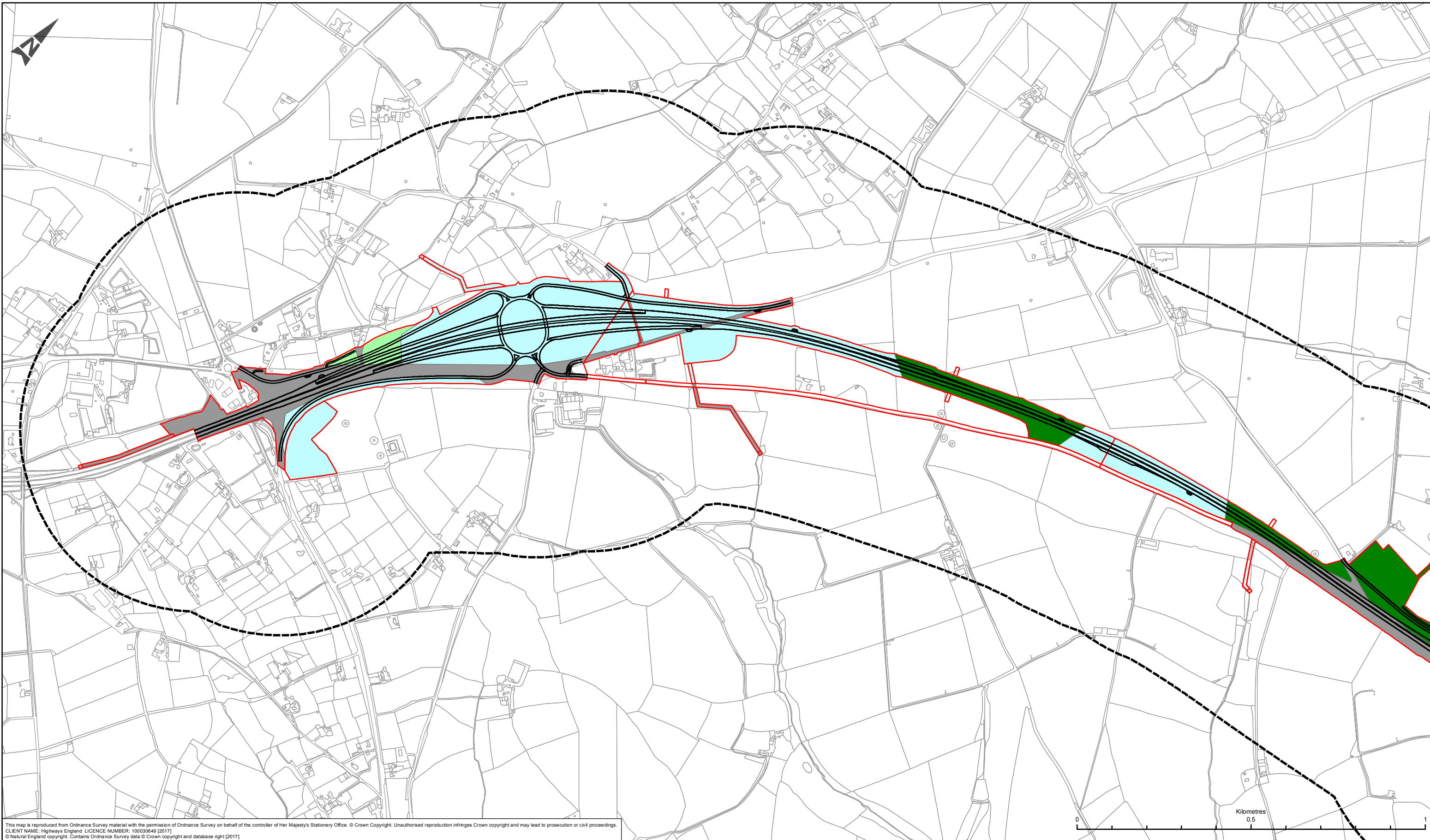
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LEGEND	
	PREFERRED ALIGNMENT
	500m BUFFER
	SHEET EXTENT

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)			
<b>Construction</b>			
NONE			
<b>Maintenance / Cleaning</b>			
NONE			
<b>Use</b>			
NONE			
<b>Decommission / Demolition</b>			
NONE			
P02	14/12/17	FIRST ISSUE	
Rev	Date	Description	
			By Chk'd App'd

Suitability	S3	Drawing Status	FIT FOR REVIEW AND COMMENT		Project Title	A30 CHIVERTON TO CARLAND CROSS				
Designer					Drawing Title	KEY PLAN CHAPTER 12 FIGURES 12.2 - 12.4 & 12.6				
Client					Scale	1:50,000	Designed / Drawn	AH	Checked	CM
	Original Size	A3	Date	14/12/17	Date	14/12/17	Date	14/12/17	Date	14/12/17
	Drawing Number	Project		Originator	Volume		Revision			
		HA551502-ARP-EGN-SW-DR-LE-000027					P02			
	Location	Type	Role	Number						



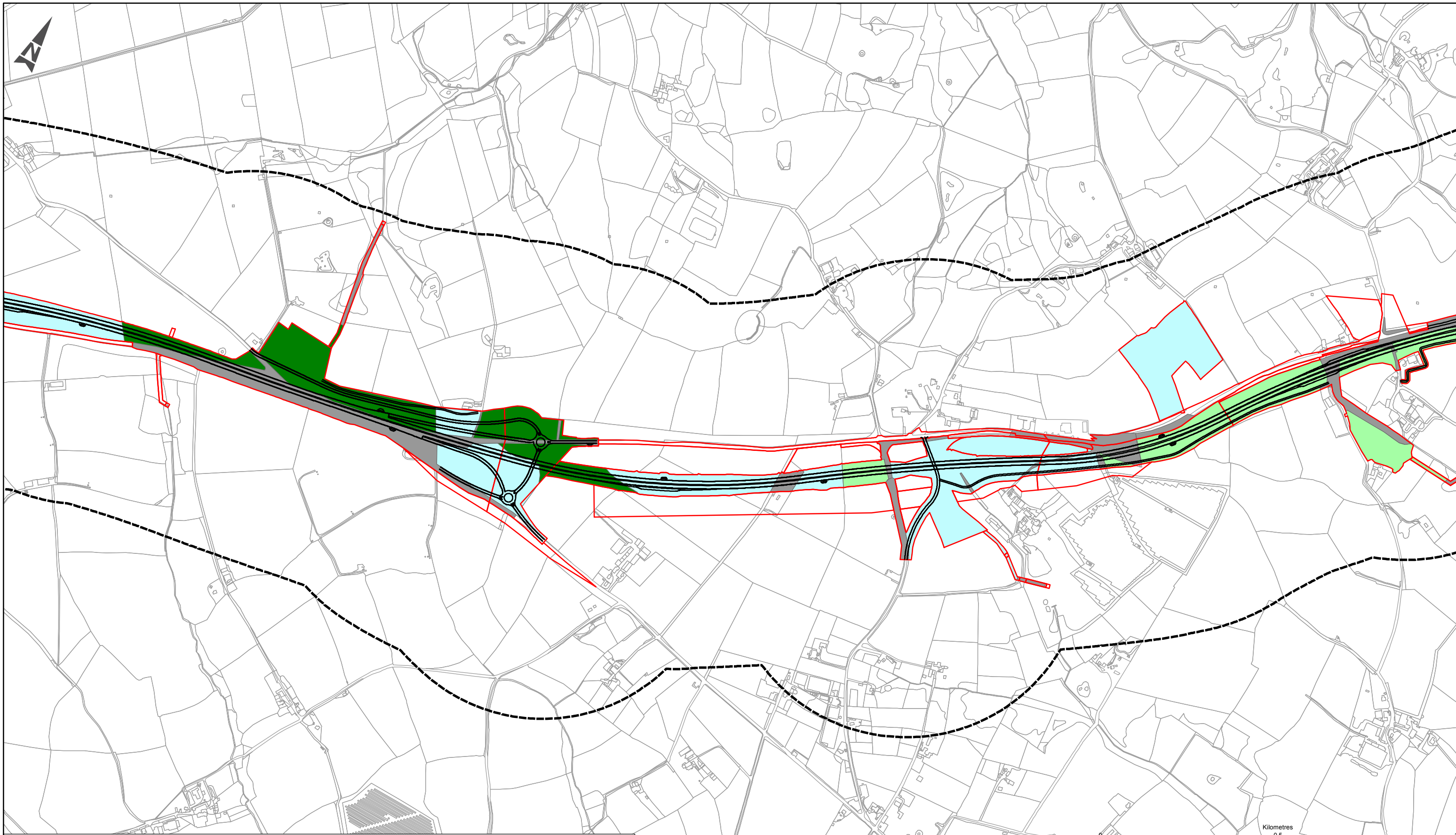


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LEGEND	
	PREFERRED ROUTE ALIGNMENT
	500m BUFFER
	FENCELINE
	GRADE 2
	GRADE 3A
	GRADE 3B
	NON AGRICULTURAL

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				
P02	12/12/17	FIRST ISSUE	AH	CM
Rev	Date	Description	By	Chk'd

Suitability S3	Drawing Status FIT FOR REVIEW AND COMMENT	Project Title A30 CHIVERTON TO CARLAND CROSS			
Designer <b>ARUP</b>		Drawing Title FIGURE 12.3 - AGRICULTURAL LAND CLASSIFICATION SHEET 1 OF 4			
Client <b>highways england</b>		Scale 1:10,015	Designed / Drawn AH	Checked CM	Approved PH
		Original Size A3	Date 12/12/17	Date 12/12/17	Date 12/12/17
		Drawing Number Project	Originator HA551502-ARP-ELS-SW-DR-LE-001033	Volume	Revision P02
		Location	Type	Role	Number

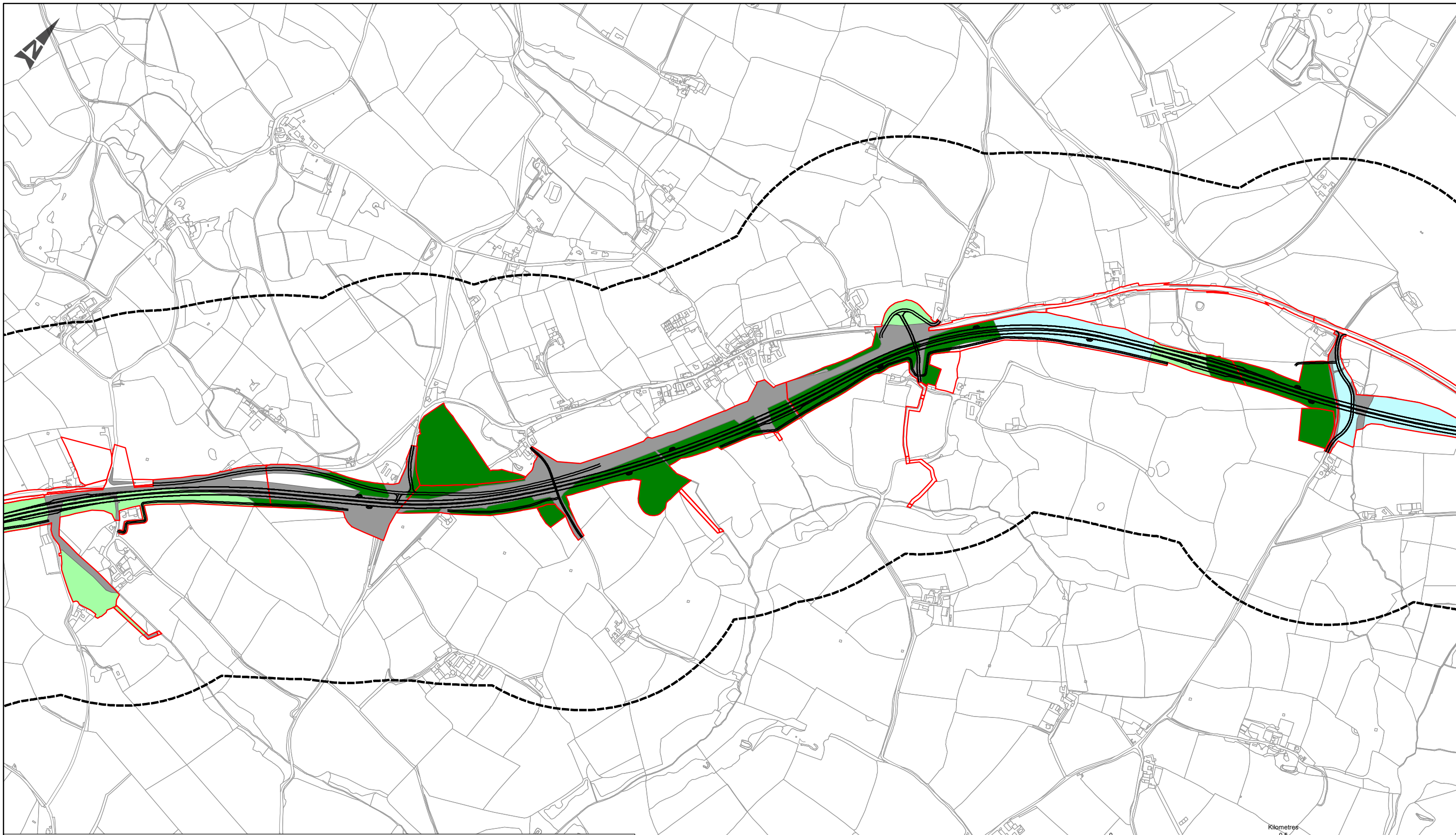


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LEGEND	
	PREFERRED ROUTE ALIGNMENT
	500m BUFFER
	FENCELINE
	GRADE 2
	GRADE 3A
	GRADE 3B
	NON AGRICULTURAL

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			
P02	11/12/17	FIRST ISSUE	AH CM PH
Rev	Date	Description	By Chk'd App'd

Suitability S3	Drawing Status FIT FOR REVIEW AND COMMENT	Project Title A30 CHIVERTON TO CARLAND CROSS				
Designer <b>ARUP</b>		Drawing Title FIGURE 12.3 - AGRICULTURAL LAND CLASSIFICATION SHEET 2 OF 4				
Client <b>highways england</b>		Scale 1:10,000	Designed / Drawn AH	Checked CM	Approved PH	Authorised IM
Project HA551502-ARP-ELS-SW-DR-LE-001031		Original Size A3	Date 11/12/17	Date 11/12/17	Date 11/12/17	Date 11/12/17
Drawing Number		Volume		Revision		
Location		Type	Role	Number		P02



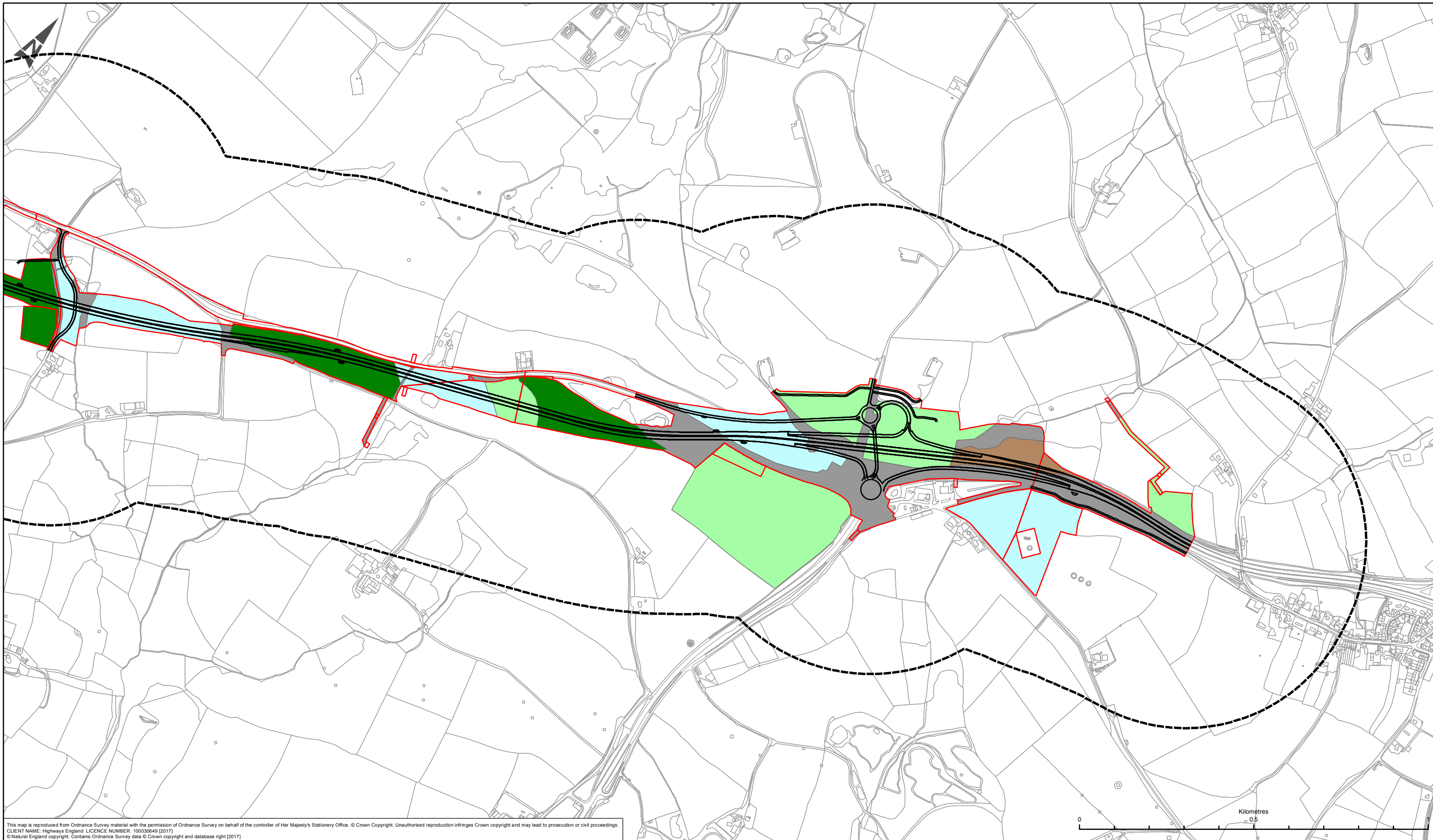
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LEGEND	
	PREFERRED ROUTE ALIGNMENT
	500m BUFFER
	FENCELINE
	GRADE 2
	GRADE 3A
	GRADE 3B
	NON AGRICULTURAL

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				
P02	11/12/17	FIRST ISSUE	AH	CM
Rev	Date	Description	By	Chk'd App'd

Suitability S3	Drawing Status FIT FOR REVIEW AND COMMENT	Project Title A30 CHIVERTON TO CARLAND CROSS			
Designer <b>ARUP</b>		Drawing Title FIGURE 12.3 - AGRICULTURAL LAND CLASSIFICATION SHEET 3 OF 4			
Client <b>highways england</b>		Scale 1:10,305	Designed / Drawn AH	Checked CM	Approved PH
		Original Size A3	Date 11/12/17	Date 11/12/17	Date 11/12/17
Drawing Number Project HA551502-ARP-ELS-SW-DR-LE-001032		Originator Volume P02	Revision Date 11/12/17		





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LEGEND	
	PREFERRED ROUTE ALIGNMENT
	500m BUFFER
	FENCELINE
	GRADE 2
	GRADE 3A
	GRADE 3B
	GRADE 5
	NON AGRICULTURAL

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			
P02	14/12/17	FIRST ISSUE	
Rev	Date	Description	
			AH CM PH
			By Chk'd App'd

Suitability S3	Drawing Status FIT FOR REVIEW AND COMMENT	Project Title A30 CHIVERTON TO CARLAND CROSS				
Designer <b>ARUP</b>		Drawing Title FIGURE 12.3 - AGRICULTURAL LAND CLASSIFICATION SHEET 4 OF 4				
Client <b>highways england</b>		Scale 1:10,000	Designed / Drawn AH	Checked CM	Approved PH	Authorised IM
		FH A3	Date 14/12/17	Date 14/12/17	Date 14/12/17	Date 14/12/17
		Drawing Number Project HA551502-ARP-EWE-SW-DR-LE-001033	Originator Volume	Revision P02		
		Location	Type	Role	Number	



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LEGEND	
	PROPOSED ROUTE ALIGNMENT
	BYWAY OPEN TO ALL TRAFFIC
	BRIDLEWAY
	PAVEMENTS/ROADSIDE PATHS AT EXISTING CHIVERTON CROSS ROUNDABOUT

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	08/12/17	FIRST ISSUE	AH	CM	PH

Suitability	S3	Drawing Status	FIT FOR REVIEW AND COMMENT
Designer			
Client			

Project Title					A30 CHIVERTON TO CARLAND CROSS				
Drawing Title					FIGURE 12.4 - PUBLIC RIGHTS OF WAY DIRECTLY AFFECT BY THE SCHEME SHEET 1 OF 4				
Scale	1:10,000	Designed / Drawn	AH	Checked	CM	Approved	PH	Authorised	IM
Original Size	A3	Date	08/12/17	Date	08/12/17	Date	08/12/17	Date	08/12/17
Drawing Number	Project	Originator	Volume	Revision					
	HA551502-ARP-EGN-SW-DR-LE-000012			P02					
Location	Type	Role	Number						



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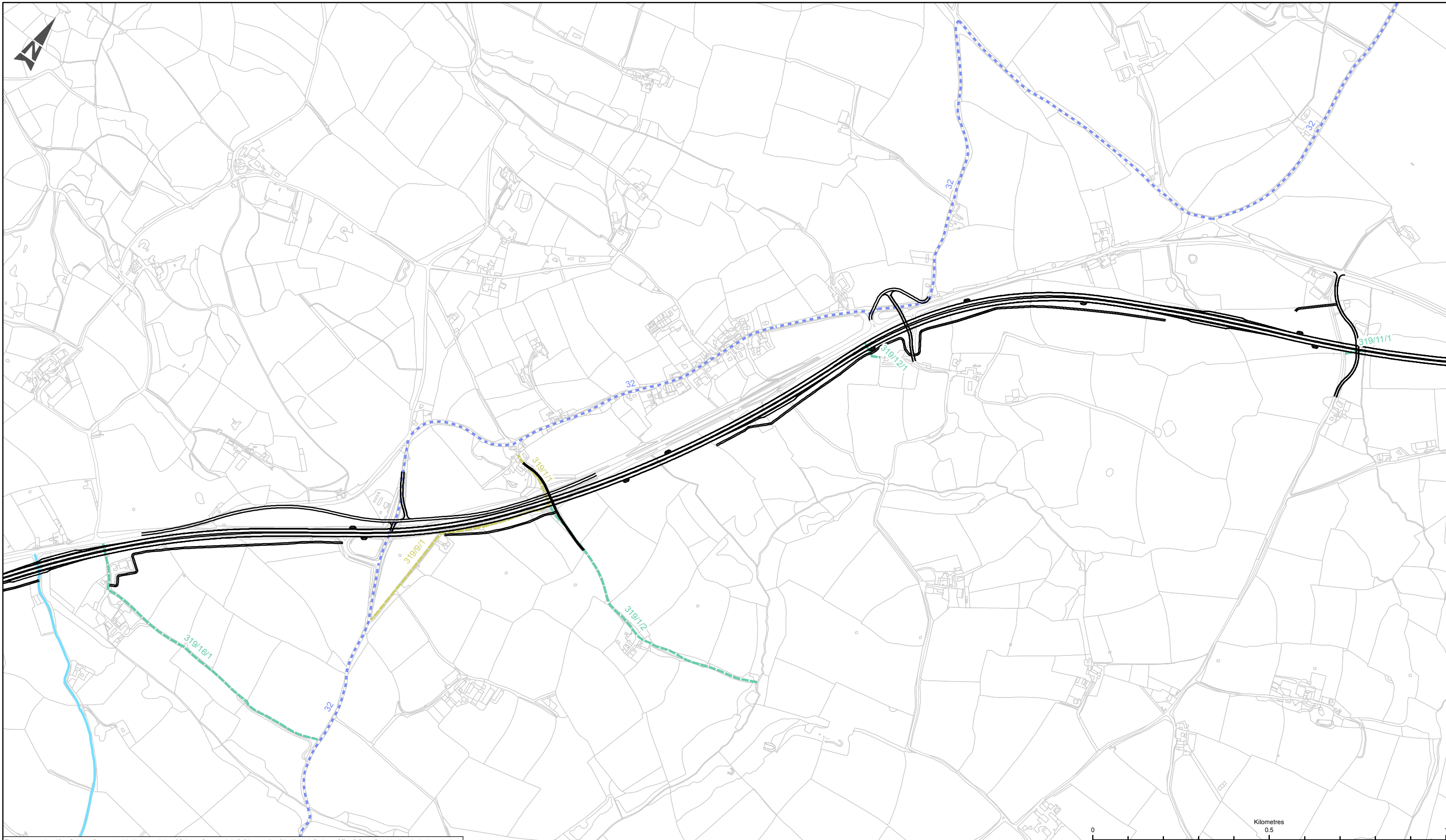
LEGEND	
	PROPOSED ROUTE
	BRIDLEWAY
	FOOTPATH
	QUIET LAND USED LOCALLY BY CYCLISTS BY NANCARROW FARM

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	08/12/17	FIRST ISSUE	AH	CM	PH

Suitability	S3	Drawing Status	FIT FOR REVIEW AND COMMENT
Designer			
Client			

Project Title						A30 CHIVERTON TO CARLAND CROSS					
Drawing Title						FIGURE 12.4 - PUBLIC RIGHTS OF WAY DIRECTLY AFFECT BY THE SCHEME SHEET 2 OF 4					
Scale	1:10,000	Designed / Drawn	AH	Checked	CM	Approved	PH	Authorised	IM		
Original Size	A3	Date	08/12/17	Date	08/12/17	Date	08/12/17	Date	08/12/17		
Drawing Number	Project	Originator	Volume	Revision							
	HA551502-ARP-EGN-SW-DR-LE-000013			P02							
Location	Type	Role	Number								



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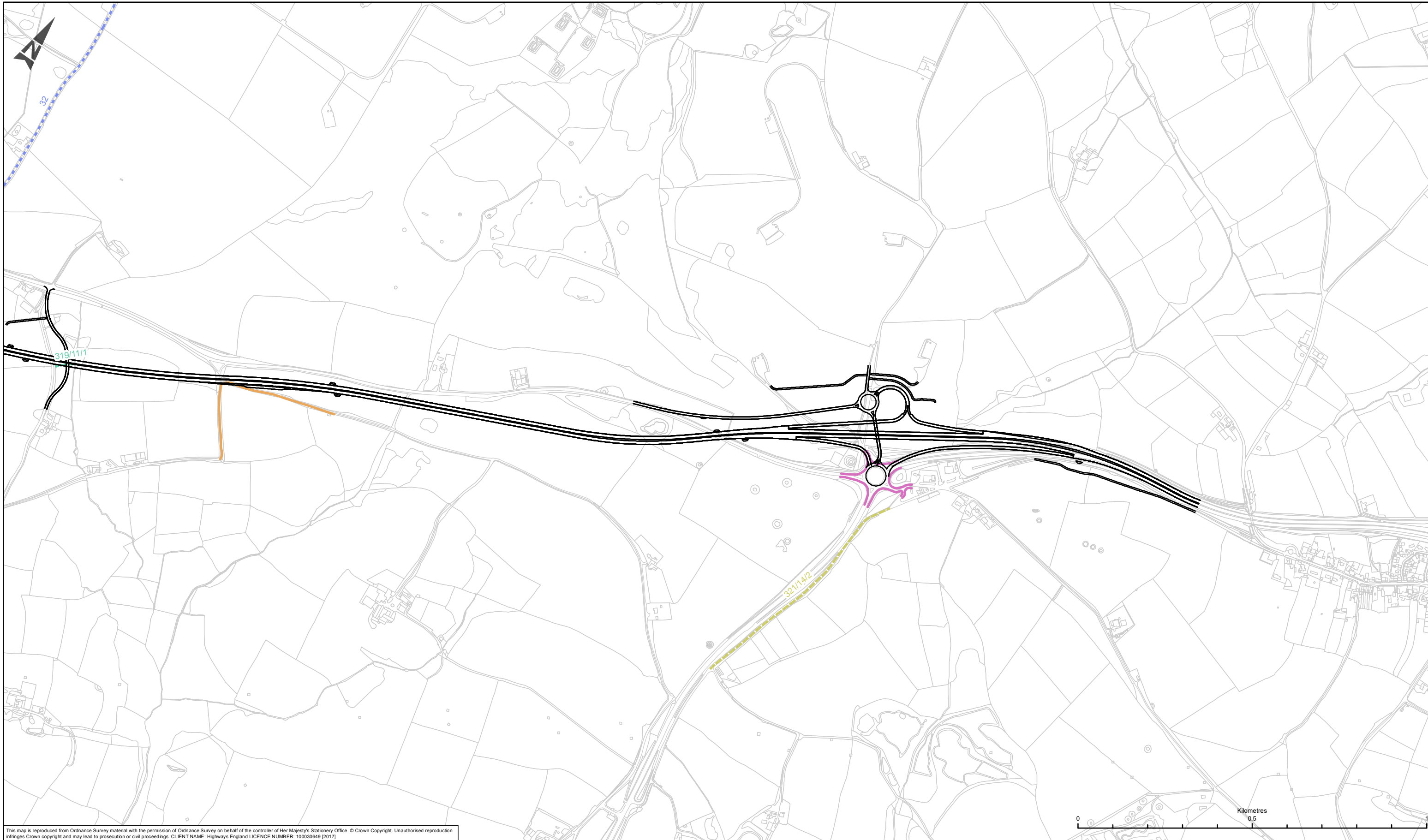
LEGEND	
	PROPOSED ROUTE ALIGNMENT
	NATIONAL CYCLE NETWORK ROUTE 32
	BRIDLEWAY
	FOOTPATH
	QUIET LAND USED LOCALLY BY CYCLISTS BY NANCARROW FARM

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	08/12/17	FIRST ISSUE	AH	CM	PH

Suitability	S3	Drawing Status	FIT FOR REVIEW AND COMMENT
Designer			
Client			

Project Title					A30 CHIVERTON TO CARLAND CROSS				
Drawing Title					FIGURE 12.4 - PUBLIC RIGHTS OF WAY DIRECTLY AFFECT BY THE SCHEME SHEET 3 OF 4				
Scale	1:10,000	Designed / Drawn	AH	Checked	CM	Approved	PH	Authorised	IM
Original Size	A3	Date	08/12/17	Date	08/12/17	Date	08/12/17	Date	08/12/17
Drawing Number	Project	Originator	Volume	Revision					
		HA551502-ARP-EGN-SW-DR-LE-000014		P02					
Location	Type	Role	Number						



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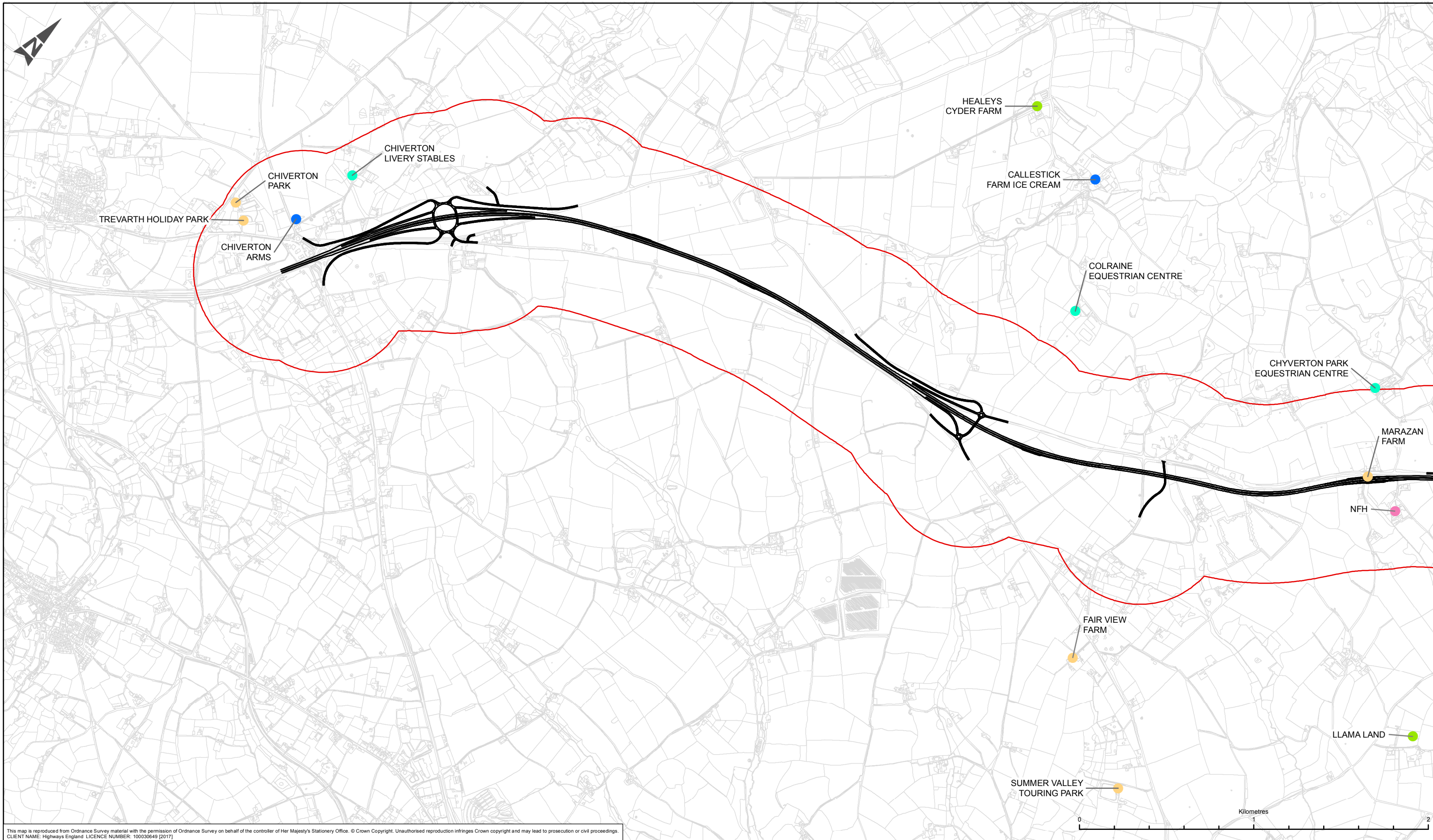
LEGEND	
	PROPOSED ROUTE ALIGNMENT
	NATIONAL CYCLE NETWORK ROUTE 32
	BRIDLEWAY
	FOOTPATH
	PAVEMENTS/ROADSIDE PATHS AT EXISTING CARLAND CROSS ROUNDABOUT
	QUIET LANE TO BE STOPPED UP AT PENNY-COME-QUICK

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	08/12/17	FIRST ISSUE	AH	CM	PH

Suitability	S3
Drawing Status	FIT FOR REVIEW AND COMMENT
Designer	
Client	

Project Title					A30 CHIVERTON TO CARLAND CROSS				
Drawing Title					FIGURE 12.4 - PUBLIC RIGHTS OF WAY DIRECTLY AFFECT BY THE SCHEME SHEET 4 OF 4				
Scale	1:10,000	Designed / Drawn	AH	Checked	CM	Approved	PH	Authorised	IM
Original Size	A3	Date	08/12/17	Date	08/12/17	Date	08/12/17	Date	08/12/17
Drawing Number	Project	Originator	Volume	Revision					
	HA551502-ARP-EGN-SW-DR-LE-000015			P02					
Location	Type	Role	Number						

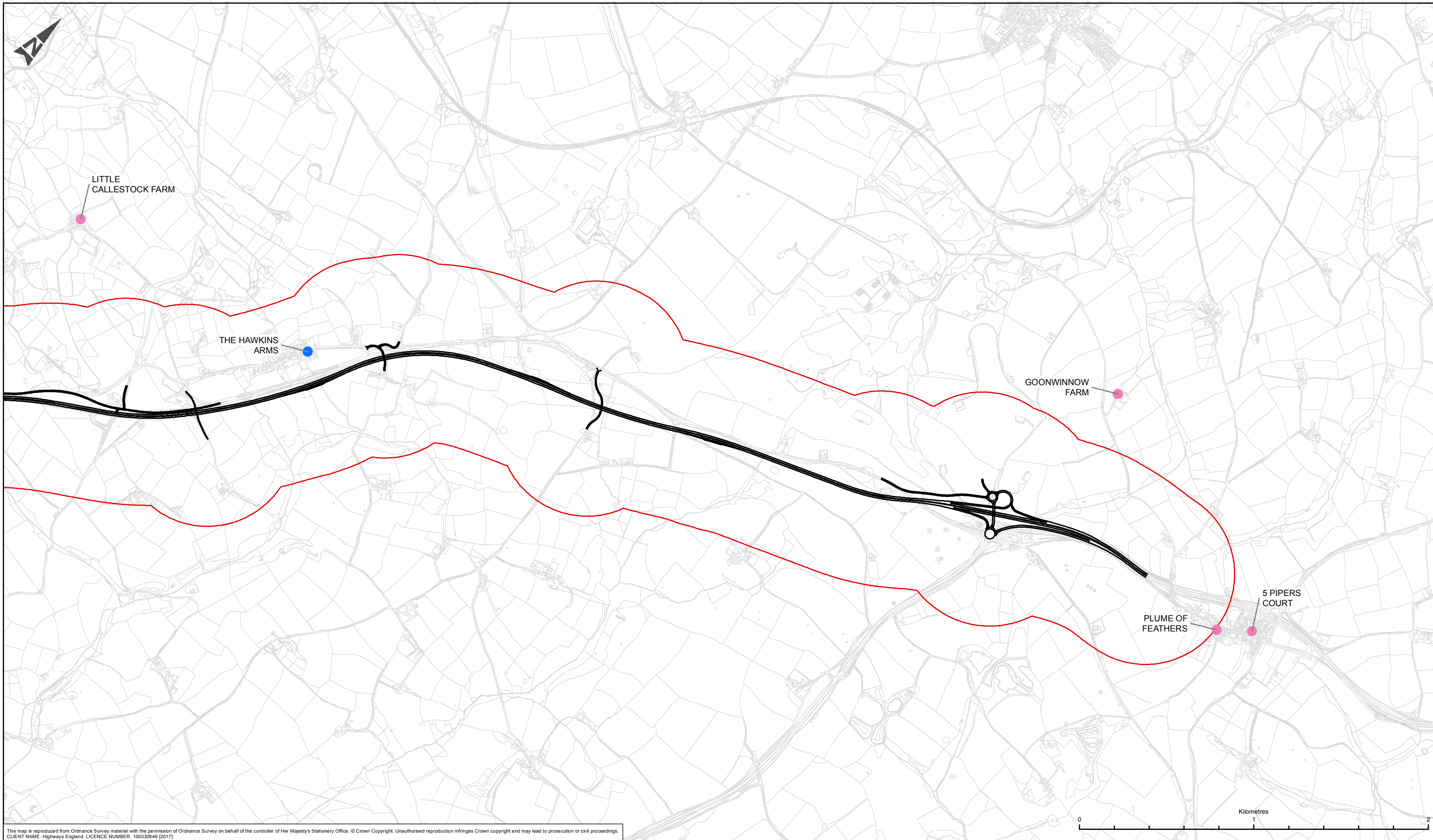


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LEGEND	
	PROPOSED ROUTE ALIGNMENT
	STUDY AREA (500M BUFFER)
	CAMPING AND CARAVANNING
	ACCOMMODATION
	EQUESTRIAN CENTRES
	RECREATIONAL ACTIVITIES
	PUBLIC HOUSES AND RESTAURANTS

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				
P02	14/12/17	FIRST ISSUE	AH	CM
Rev	Date	Description	By	Chk'd

Suitability S3	Drawing Status FIT FOR REVIEW AND COMMENT	Project Title A30 CHIVERTON TO CARLAND CROSS			
Designer <b>ARUP</b>		Drawing Title FIGURE 12.5 TOURISM AND RECREATION FACILITIES SHEET 1 OF 2			
Client <b>highways england</b>		Scale 1:20,000	Designed / Drawn AH	Checked CM	Approved PH
		Original Size A3	Date 14/12/17	Date 14/12/17	Date 14/12/17
Drawing Number Project	Originator HA551502-ARP-EGN-SW-DR-LE-000037	Volume	Revision P02		
Location	Type	Role	Number		

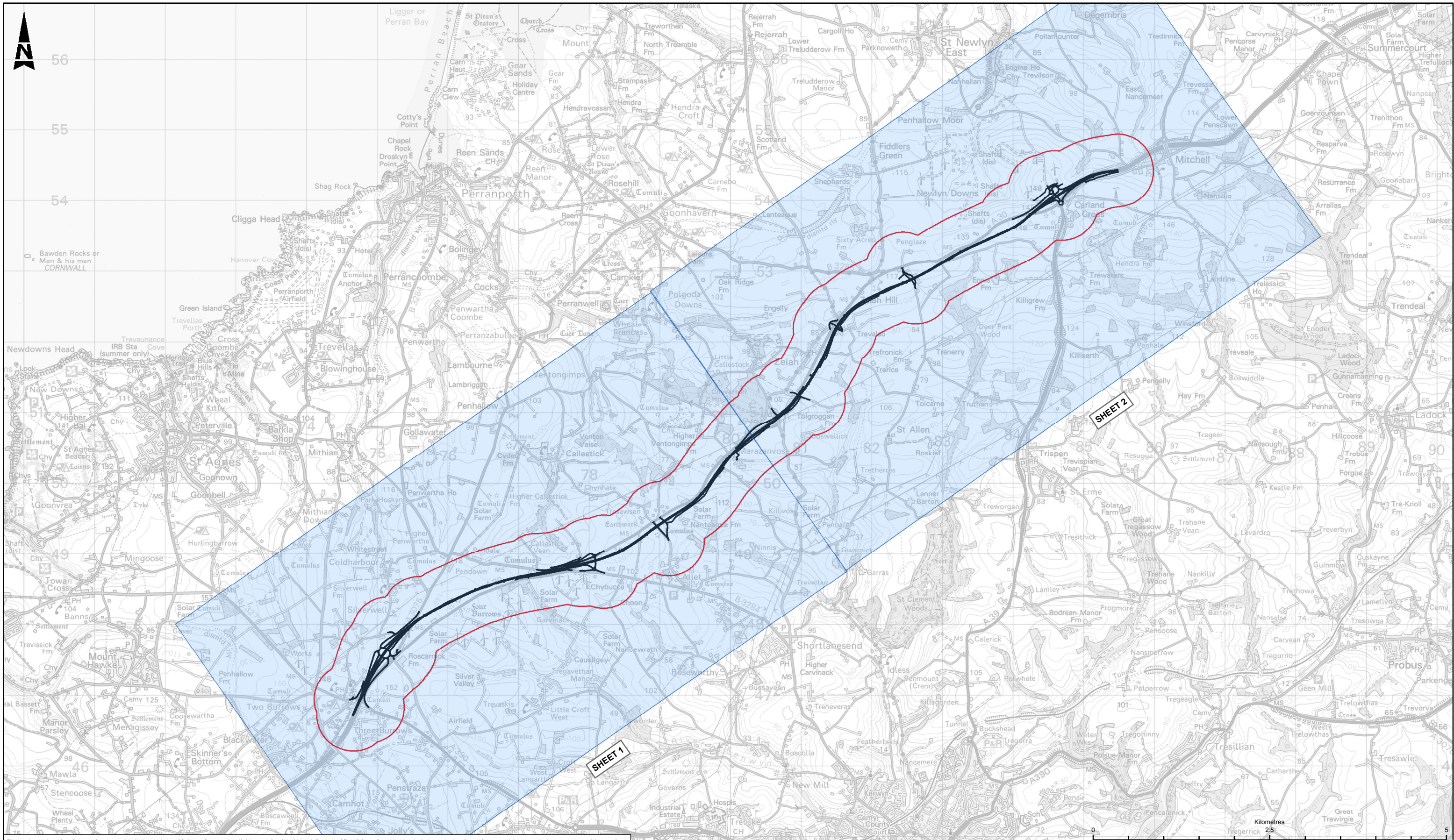


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 CLIENT NAME: Highways England LICENCE NUMBER: 100030649 [2017]

LEGEND	
	PROPOSED ROUTE ALIGNMENT
	STUDY AREA (500M BUFFER)
	ACCOMMODATION
	PUBLIC HOUSES AND RESTAURANTS

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				
P02	11/12/17	FIRST ISSUE	AH	CM PH
Rev	Date	Description	By	Chk'd App'd

Suitability S3	Drawing Status FIT FOR REVIEW AND COMMENT	Project Title A30 CHIVERTON TO CARLAND CROSS			
Designer <b>ARUP</b>		Drawing Title FIGURE 12.5 TOURISM AND RECREATION FACILITIES SHEET 2 OF 2			
Client <b>highways england</b>		Scale 1:20,000	Designed / Drawn AH	Checked CM	Approved PH
		Original Size A3	Date 11/12/17	Date 11/12/17	Date 11/12/17
Drawing Number Project		Originator HA551502-ARP-EGN-SW-DR-LE-000038	Volume	Revision P02	
Location	Type	Role	Number		



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 CLIENT NAME: Highways England LICENCE NUMBER: 100030649 [2017]

LEGEND	
	PROPOSED ROUTE ALIGNMENT
	STUDY AREA
	SHEET EXTENT

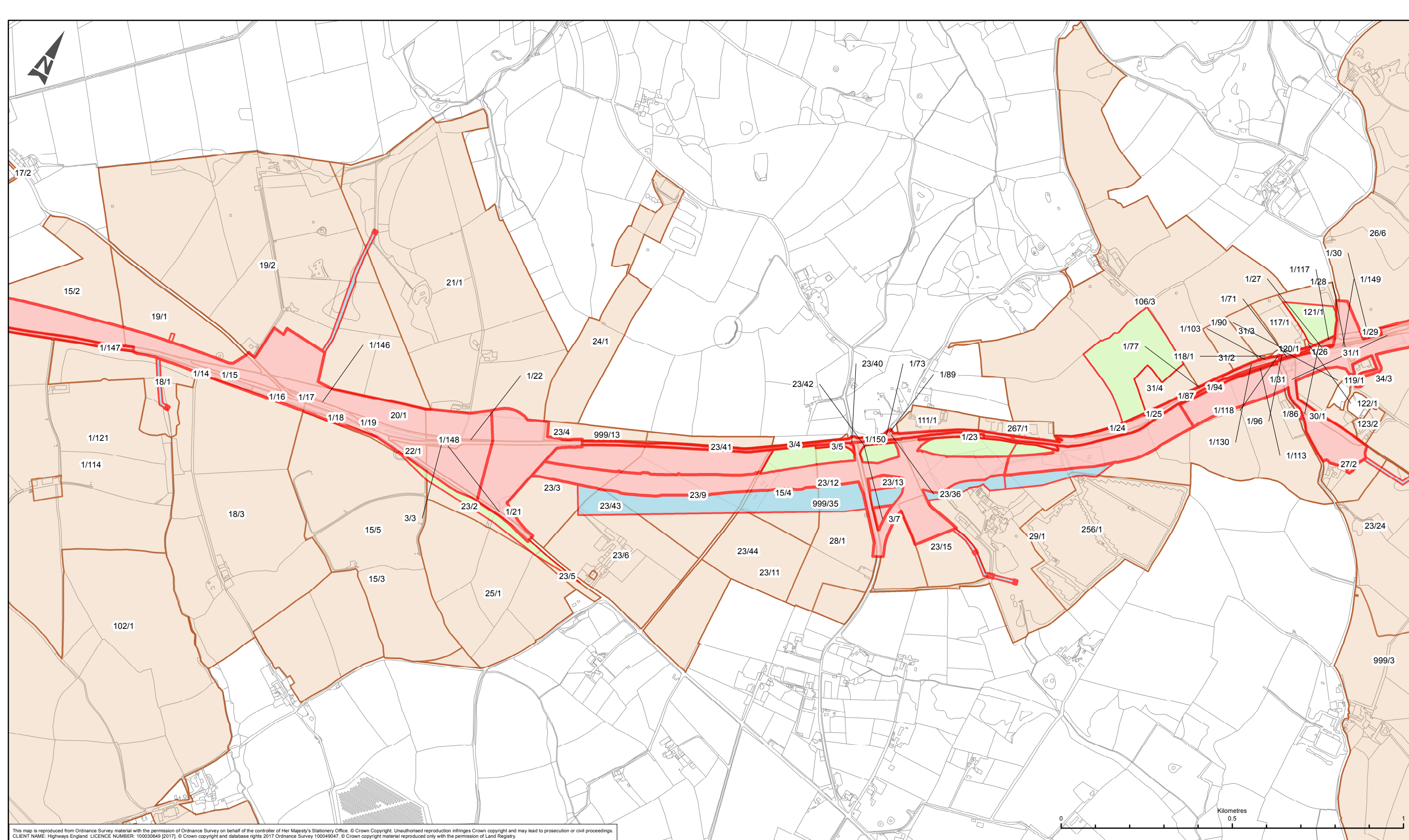
SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION			
In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following significant residual risks (Reference shall also be made in the design hazard log)			
<b>Construction</b>			
NONE			
<b>Maintenance / Cleaning</b>			
NONE			
<b>Use</b>			
NONE			
<b>Decommission / Demolition</b>			
NONE			
P02	14/12/17	FIRST ISSUE	AH CM PH
Rev	Date	Description	By Chkd App'd

Suitability	S3	Drawing Status	FIT FOR REVIEW AND COMMENT		Project Title	A30 CHIVERTON TO CARLAND CROSS				
Designer					Drawing Title	KEY PLAN CHAPTER 12 FIGURE 12.5				
Client					Scale	1:50,000	Designed / Drawn	AH	Checked	CM
	Original Size	A3	Date	14/12/17	Date	14/12/17	Date	14/12/17	Date	14/12/17
	Drawing Number	Project		Originator	Volume	Revision				
		HA551502-ARP-EGT-SW-DR-LE-000105				P02				
	Location	Type	Role	Number						









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- LEGEND**
- PLOTS INTERSECTING WITH FENCELINE
  - LAND TO BE ACQUIRED
  - LAND TO BE USED TEMPORARILY AND RIGHTS TO BE ACQUIRED PERMANENTLY
  - LAND TO BE USED TEMPORARILY

**PLOTS LISTED:**  
 1/14, 1/15, 1/16, 1/17, 1/18, 1/19, 1/21, 1/22, 1/24, 1/25, 1/26, 1/28, 1/29, 1/30, 1/31, 1/71, 1/73, 1/77, 1/86, 1/87, 1/90, 1/94, 1/96, 1/103, 1/113, 1/114, 1/117, 1/118, 1/121, 1/130, 1/146, 1/147, 1/148, 1/149, 1/150, 3/3, 3/4, 3/5, 3/7, 15/2, 15/3, 15/4, 15/5, 17/2, 18/1, 18/3, 19/1, 19/2, 20/1, 21/1, 22/1, 23/2, 23/3, 23/4, 23/5, 23/6, 23/9, 23/11, 23/12, 23/13, 23/15, 23/24, 23/36, 23/40, 23/41, 23/42, 23/43, 23/44, 24/1, 25/1, 26/6, 27/2, 28/1, 29/1, 30/1, 31/1, 31/2, 31/3, 31/4, 34/3, 102/1, 106/3, 111/1, 117/1, 118/1, 119/1, 120/1, 121/1, 123/2, 256/1, 267/11, 999/3, 999/13, 999/35

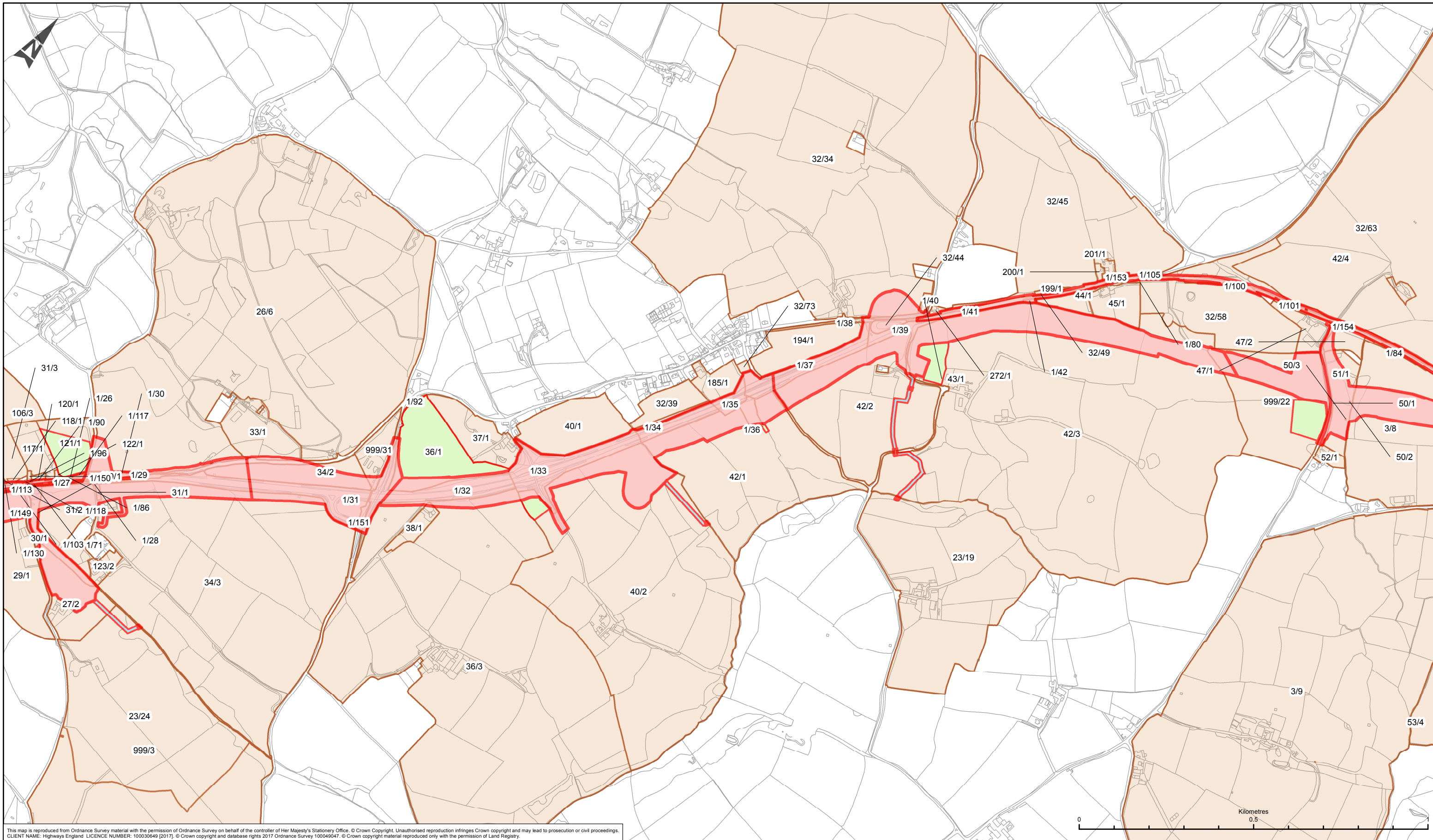
**SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION**

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	Chkd	App'd
P02	12/12/17	FIRST ISSUE	FG	CM	PH

Suitability	S3	Drawing Status	FIT FOR REVIEW AND COMMENT			Project Title	A30 CHIVERTON TO CARLAND CROSS				
Designer						Drawing Title	FIGURE 12.6 - PERMANENT AND TEMPORARY LAND-TAKE SHEET 2 OF 4				
Client											
Scale	1:10,000	Designed / Drawn	FG	Checked	CM	Approved	PH	Authorised	IM		
Original Size	A3	Date	12/12/17	Date	12/12/17	Date	12/12/17	Date	12/12/17		
Drawing Number	Project		Originator	Volume	Revision						
	HA551502-ARP-LLO-SW-DR-ZL-000208				P02						
Location	Type	Role	Number								



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**LEGEND**

- PLOTS INTERSECTING WITH FENCELINE
- LAND TO BE ACQUIRED
- LAND TO BE USED TEMPORARILY AND RIGHTS TO BE ACQUIRED PERMANENTLY
- LAND TO BE USED

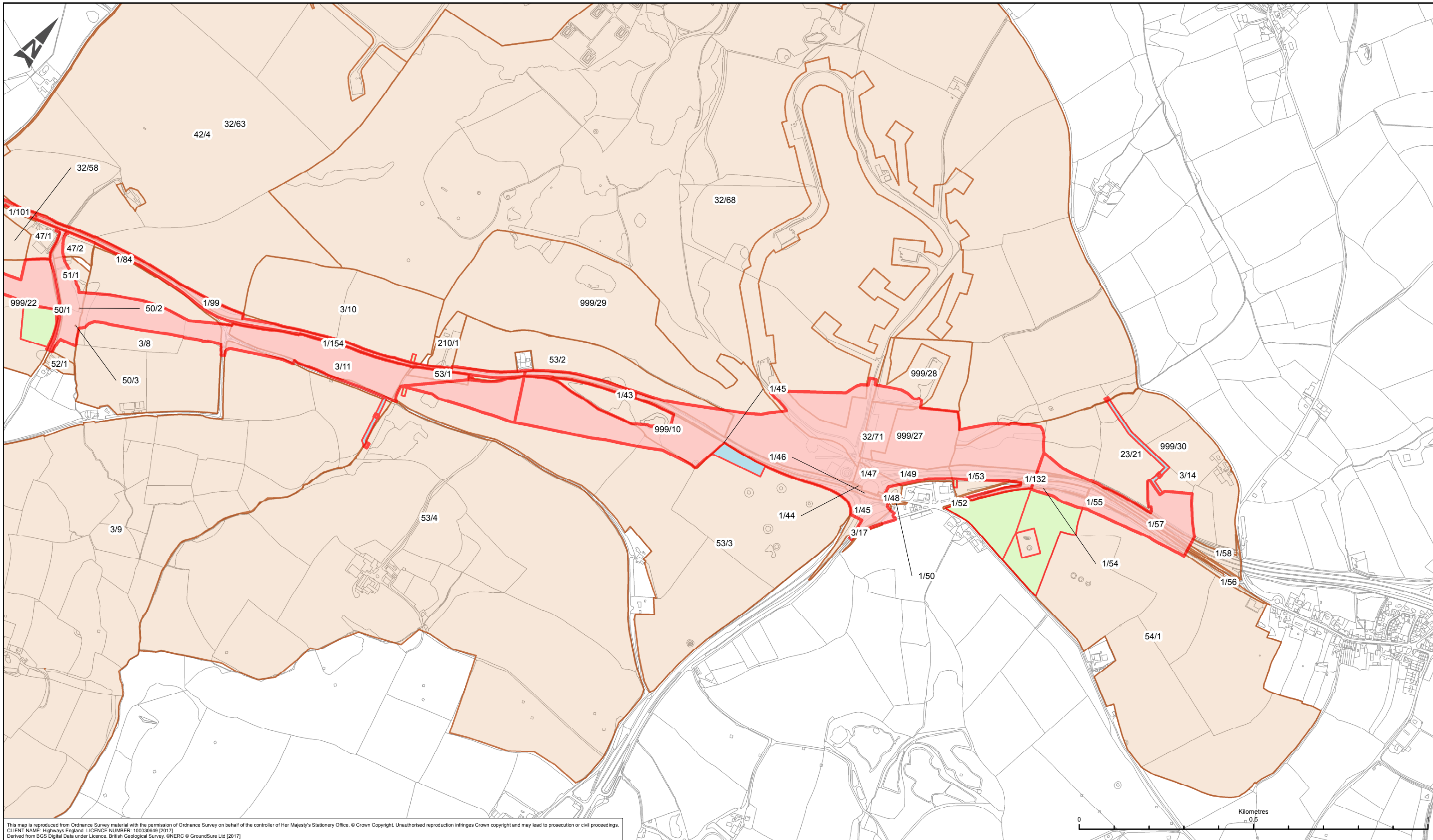
**PLOTS LISTED:**  
 1/26, 1/27, 1/28, 1/29, 1/30, 1/31, 1/32, 1/33, 1/34, 1/35, 1/36, 1/37, 1/38, 1/39, 1/40, 1/41, 1/42, 1/71, 1/80, 1/84, 1/86, 1/90, 1/92, 1/96, 1/101, 1/103, 1/105, 1/113, 1/117, 1/118, 1/130, 1/149, 1/150, 1/151, 1/153, 1/154, 3/8, 3/9, 23/19, 23/24, 26/6, 27/2, 29/1, 30/1, 31/1, 31/2, 31/3, 32/34, 32/39, 32/44, 32/45, 32/49, 32/58, 32/73, 33/1, 34/2, 34/3, 36/1, 36/3, 37/1, 38/1, 40/1, 40/2, 42/1, 42/2, 42/3, 42/4, 43/1, 44/1, 45/1, 47/1, 50/1, 50/2, 50/3, 51/1, 52/1, 53/4, 106/3, 117/1, 118/1, 119/1, 120/1, 121/1, 122/1, 123/2, 185/1, 194/1, 199/1, 200/1, 201/1, 272/1, 999/2, 999/3, 999/31

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	12/12/17	FIRST ISSUE	FG	CM	PH

Suitability	Drawing Status
S3	FIT FOR REVIEW AND COMMENT
Designer	<b>ARUP</b>
Client	

Project Title						A30 CHIVERTON TO CARLAND CROSS					
Drawing Title						FIGURE 12.6 - PERMANENT AND TEMPORARY LAND-TAKE SHEET 3 OF 4					
Scale	Designed / Drawn	Checked	Approved	Authorised		Scale	Designed / Drawn	Checked	Approved	Authorised	
1:10,000	FG	CM	PH	IM		1:10,000	FG	CM	PH	IM	
Original Size	Date	Date	Date	Date	Date	Original Size	Date	Date	Date	Date	Date
A3	12/12/17	12/12/17	12/12/17	12/12/17	12/12/17	A3	12/12/17	12/12/17	12/12/17	12/12/17	12/12/17
Drawing Number	Project	Originator	Volume	Revision		Drawing Number	Project	Originator	Volume	Revision	
	HA551502-ARP-LLO-SW-DR-ZL-000209			P02			HA551502-ARP-LLO-SW-DR-ZL-000209			P02	
Location	Type	Role	Number			Location	Type	Role	Number		



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**LEGEND**

	PLOTS INTERSECTING WITH FENCELINE
	LAND TO BE ACQUIRED
	LAND TO BE USED TEMPORARILY AND RIGHTS TO BE ACQUIRED PERMANENTLY
	LAND TO BE USED

**PLOTS LISTED:**  
 1/43, 1/44, 1/45, 1/46, 1/47, 1/48, 1/49, 1/50, 1/52, 1/53, 1/54, 1/55, 1/56, 1/57, 1/58, 1/84, 1/101, 1/132, 1/154, 3/8, 3/9, 3/10, 3/11, 3/14, 3/17, 23/21, 32/58, 32/63, 32/68, 32/71, 42/4, 47/1, 47/2, 50/1, 50/2, 50/3, 51/1, 52/1, 53/1, 53/2, 53/3, 53/4, 54/1, 210/1, 999/10, 999/22, 999/27, 999/28, 999/29, 999/30

**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	12/12/17	FIRST ISSUE	FG	CM	PH

Suitability	Drawing Status
S3	FIT FOR REVIEW AND COMMENT
Designer	
Client	

Project Title				
A30 CHIVERTON TO CARLAND CROSS				
Drawing Title				
FIGURE 12.6 - PERMANENT AND TEMPORARY LAND-TAKE SHEET 4 OF 4				
Scale	Designed / Drawn	Checked	Approved	Authorised
1:10,000	FG	CM	PH	IM
Original Size	Date	Date	Date	Date
A3	12/12/17	12/12/17	12/12/17	12/12/17
Drawing Number	Project	Originator	Volume	Revision
	HA551502-ARP-LLO-SW-DR-ZL-000210			P02
Location	Type	Role	Number	