

A30 Carland to Chiverton Dualling scheme

Supplementary report on matters not agreed between Cornwall Council and Highways England

Economic Growth & Development Directorate

Project Document History								
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- D Summary of CSI Designated funds programme
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1.0 Purpose of report

1.1 This supplementary report sets out the rationale for Cornwall Council position on matters not agreed with Highways England with regard to the A30 Carland to Chiverton dualling Scheme. It should be read in conjunction with the Local Impact Report (Appendix A Highways and Transport) and latest draft Statement of Common Ground found at Appendix E.

2.0 Background

- 2.1 As set out in the Local Impact Report and demonstrated through the scheme development and DCO Examination process, Cornwall Council is fully supportive of the proposed scheme to dual the A30 Carland to Chiverton trunk road.
- 2.2 Whilst we are in agreement on principal of the scheme and recognise the major benefits it will bring, there remain two main Highways and Transport issues outstanding in the Statement of Common Ground where the Council and Highways England have been unable to reach agreement. Further detail on these issues is provided below, along with explanation of the Highways England Designated funds programme and how this could dovetail with the main scheme.

3.0 De-trunking the existing A30

- 3.1 The intention is that the existing A30 will be retained as a parallel route and 'de-trunked' with Cornwall Council taking over responsibility and maintenance for the road once the new scheme is open.
- 3.2 As detailed in Section A3 of the Local Impact Report (LIR), the Council has developed a strategy for the existing A30 where it would be downgraded to a level appropriate to its future service level, and meet the following objectives:
 - Provide safe and suitable access to local destinations and properties along the route, for all road users to a standard commensurate with the future predicted traffic flows.
 - Provide adequate facilities for non-motorised users including cyclists, walkers and equestrians. This is particularly relevant given the proposal to ban cyclists from the new dual carriageway section of the A30
 - accommodate abnormal loads and to act as a temporary diversion route

3.3 The de-trunking measures outlined in the LIR have been developed for each section of the road as detailed in the technical report at appendix A, with initial cost estimate provided in table 3.1 below.

Title: A30 Detrunking	Cross Section Type										
Project Number: EDG1494	Section 1	Chybucca Junction	Section 2a	Section 2b	Section 2c	Section 2d	Section 3a	Section 3b	Section 3c	Section 3d	Section 3e
Item	Price	Price	Price	Price	Price	Price	Price	Price	Price	Price	Price
Site Clearance	£2,000	£0	£2,000	£7,000	£0	£2,000	£6,000	£24,000	£2,000	£1,000	£1,000
Fencing	£0	£0	£0	£0	£0	£0	£0	£3,000	£0	£1,000	£1,000
Drainage	£0	£0	£0	£140,000	£0	£0	£42,000	£43,000	£91,000	£157,000	£167,000
Earthworks	£0	£0	£0	£44,000	£0	£0	£71,000	£34,000	£72,000	£81,000	£95,000
Pavements	£21,000	£0	£0	£121,000	£0	£0	£73,000	£88,000	£181,000	£151,000	£60,000
Kerbing	£0	£0	£0	£27,000	£0	£0	£124,000	£35,000	£159,000	£159,000	£178,000
Signing & Lining	£97,000	£0	£91,000	£54,000	£0	£60,000	£56,000	£26,500	£56,000	£45,000	£7,000
Landscaping	£0	£0	£0	£0	£0	£0	£0	£35,000	£0	£0	£0
	£120,000	£0	£93,000	£393,000	£0	£62,000	£372,000	£288,500	£561,000	£595,000	£509,000
Prelims/TM (20 %)	£24,000	£0	£18,600	£78,600	£0	£12,400	£74,400	£57,700	£112,200	£119,000	£101,800
Sub Total	£144,000	£0	£111,600	£471,600	£0	£74,400	£446,400	£346,200	£673,200	£714,000	£610,800
		1							1	T	
Optimism Bias (44%)	£63,360	£0	£49,104	£207,504	£0	£32,736	£196,416	£152,328	£296,208	£314,160	£268,752
Design Fee (15%)	£21,600	£0	£16,740	£70,740	£0	£11,160	£66,960	£51,930	£100,980	£107,100	£91,620
Client Fee (5%)	£7,200	£0	£5,580	£23,580	£0	£3,720	£22,320	£17,310	£33,660	£35,700	£30,540
Supervision (5%)	£7,200	£0	£5,580	£23,580	£0	£3,720	£22,320	£17,310	£33,660	£35,700	£30,540
Risk (10%)	£14,400	£0	£11,160	£47,160	£0	£7,440	£44,640	£34,620	£67,320	£71,400	£61,080
Sub Total	£257,760	£0	£199,764	£844,164	£0	£133,176	£799,056	£619,698	£1,205,028	£1,278,060	£1,093,332
			•		•				Total	Cost	£6,430,038

- 3.4 It should be noted that these are initial cost estimates based on available information that would be refined as the development of the scheme progresses. This cost uncertainty is reflected in the 44% level of Optimism bias applied that is in line with approach recommended by HM Treasury Green book for pricing major transport projects.
- 3.5 The total cost estimate of approx. **£6.43M** reflects the scale of the measures the Council has identified that in its view would meet the future requirements for the de-trunked road. Highways England position is essentially that the existing A30 would be handed over to the Council without any physical changes to road layout, speed limits or infrastructure, save for removal of trunk road signing. This remains an area of disagreement between the two parties; the Council position is explained further below.

Safety Record of the existing A30

3.6 A review of the injury accident record (as recorded by the Police) for last 5 years along the existing A30 from Carland to Chiverton has been undertaken. Accident plots and details are provided in Appendix B.

- 3.7 The summary below focuses on off peak periods (excludes 0700-0900hrs & 1600-1800hrs) to reflect the anticipated lower level of traffic on the existing A30 once the dualling scheme is open.
 - 26 off-peak injury collisions 5 serious, 21 slight. (out of 43 injury collisions 9 serious, 34 slight for all periods)
 - 56 off-peak casualties 6 seriously injured, 50 slights. (out of 81 casualties 10 seriously injured, 71 slights for all periods)
 - 1 collision involving a motorcyclist motorcyclist was seriously injured.
 - 0 collisions involving non-motorised users during off-peak times.
 - 10 collisions on wet road surface.
 - 6 collisions occurred during the hours of darkness.
- 3.8 The most common collision type is that of rear shunts in slow or stopped queuing traffic, followed by head-on collisions due to inappropriate speed or driver fatigue. Failure to give way (junction restart) collisions were the third most common type. Other collisions involved U-turn manoeuvres from laybys, single vehicle loss of control collisions due to driver fatigue and aquaplaning due to flooding.
- 3.9 Just one slight injury accident has been recorded involving a cyclist. This happened during peak afternoon period where a westbound cyclist on A30 at Boxheater junction, was overtaken too closely by van causing the cyclist to fall off.
- 3.10 The summary above illustrates the high proportion of injury accidents, particularly those that result in more serious injury, that occur outside of peak periods when traffic flows are generally lighter and speeds tend to be higher. The low number of accidents involving non-motorised users on this road is attributed to the low level of current usage by cyclists, horseriders and pedestrians.

Boxheater junction realignment

3.11 As described in the LIR (Sect A3.9 – 11) and illustrated in Fig 3.1 below, the change in traffic flows with the dualling scheme in place will result in the predominant traffic flows at Boxheater junction being between the B3285 Goonhavern road and the existing A30.

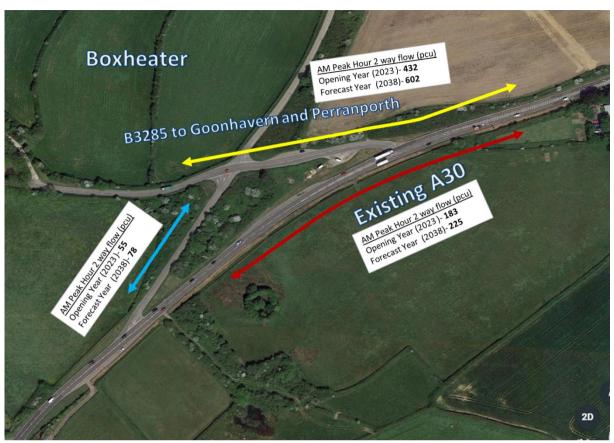


Figure 3.1 – Future morning peak hour traffic flows at Boxheater on the existing layout - Source: A30 Chiverton to Carland Cross Model as at 23 May 2018

- 3.12 Without any changes to the layout the Councils view is that this would increase vehicular conflicts at this junction that would be likely to occur at higher speeds associated with the lighter flows on the existing A30. The particular concern is that right turning traffic from the east will approach the junction at speed and the current sweep of the road layout would encourage that right turn manoeuvre to take place at high speed, increasing likelihood of conflict with eastbound A30 traffic which would still have the right of way. Currently, with high flows on the A30, right turners would expect to give way to A30 eastbound traffic.
- 3.13 Similarly eastbound traffic from Goonhavern would be more inclined to approach the junction at speed rather than the current situation where drivers would expect to give way. This is likely to increase the likelihood of collisions, particularly rear shunts and side impacts at high speeds.
- 3.14 The Council proposal illustrated in Fig 3.2 below to realign the junction would remove these potential conflicts in line with the predominant future traffic flows. It would also provide a 'break' in the existing A30 where reduced speed limits could be introduced to the west and fit with the aspiration for the B3285 to become the

continuous B class road route from Goonhavern to Carland. This would also be the natural point for the C classification of the detrunked road to junction from this point westwards.

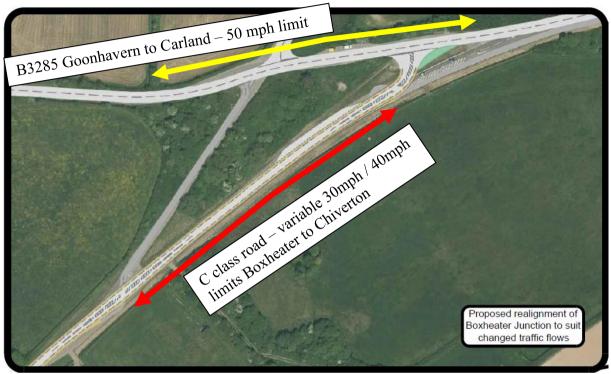
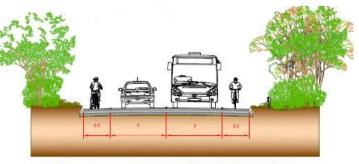


Figure 3.2 – Council proposal for realignment of Boxheater junction

Provision for Walking, Cycling and Horseriders (WCH)

- 3.15 The de-trunking strategy outlined in the LIR and illustrated in drawing EDG1494-CSL-HGN-SW797500-SK-Z-0002-P02 found in Appendix A includes WCH provision as integral part of the proposals to change the functionality of this road once it becomes part of the local road network.
- 3.16 Crucially the WCH measures will provide facilities for those users who will not be permitted to use the new dual carriageway section of the A30.
- 3.17 As illustrated in the typical section, the WCH cross measures are also required to help change the look and feel of the road - the is Councils concern that without any physical changes in the layout of the existing A30, that speed limit



Proposed Typical Section

changes and signing are insufficient to change driver behaviour.

4.0 Mitigation for Impacts on Shortlanesend

4.1 As set out in paragraphs A2.15 to A2.19 of the LIR and illustrated in figure 4.1 below, traffic flows on the B3284 through Shortlanesend are predicted to significantly increase (up to 74% by 2038) with the scheme in place. This is largely due to the B3284 becoming a more attractive route into central Truro as a result of the dualling scheme and eastwards relocation of the Chiverton junction.

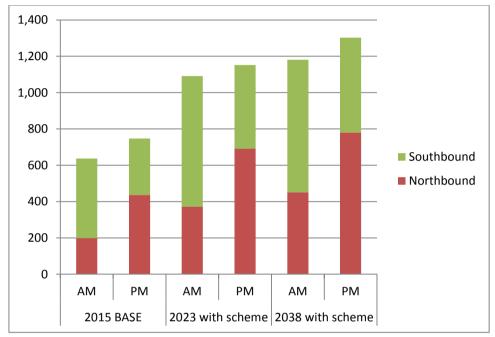


Figure 4.1 – Predicted increase in traffic flows on the B3284 Shortlanesend from/ to Truro - Source: A30 Chiverton to Carland Cross Model as at 23 May 2018

- 4.2 To mitigate this impact the Council has considered a range of wider strategic measures that include workplace travel planning, changes in land use and car park provision in central Truro. Whilst these measures would have some benefits, they will not significantly address the direct impact of the traffic flow increase on the main road through Shortlanesend.
- 4.3 The B3284 through the village already benefits from standard traffic management measures supporting the 30mph limit including 'gateway features', vehicle activated speed warning signs, a signalised crossing and pedestrian refuges that have been implemented to address current traffic levels and historic speeding issues. Highways England position is that with some minor signing or lining measures (circa £10k) the existing traffic management regime is sufficient to deal with the predicted increase.

- 4.4 The Councils view is that a more comprehensive traffic management scheme is required to mitigate the impacts associated with the predicted traffic increase through the village. Therefore the Council is seeking a contribution from Highways England to a scheme to reduce the attractiveness of the B3284 through Shortlanesend for Truro bound commuters.
- 4.5 This scheme is at early concept stages but would essentially comprise the creation of a 'low speed environment' running through the centre of the village. This would involve changing the road cross section and streetscape in the village through the use of different materials and surfacing to create a more pedestrian friendly, less highway engineered solution with a design speed of 18mph for traffic. The Council has recently implemented a similar scheme in centre of Bodmin and would seek to apply some of those principles illustrated in the photographs below to the village environment at Shotlanesend.





Fig 4.2 – Examples of Bodmin low speed environment junction treatment

- 4.6 Further design and development is required to work these measures up for Shortlanesend, but the intention is that similar measures be implemented on the extent of the existing 30mph section of the B3284 through Shortlanesend as illustrated on drawing EDG1494-CSL-HGN-SW797500-SK-Z-0003-P01 at Appendix C. This approach would allow creation of a 20mph zone over substantial section of the road network in the village.
- 4.7 The Councils view is that a scheme of this nature would both reduce the attractiveness of this route for Truro bound commuters, and calm traffic speeds and behaviour through the centre of the village to address the community severance that would result from increase in traffic.

- 4.8 Using the typical costs per m² associated with similar measures in Bodmin, the Council has provided an initial cost estimate. This equates to £1.2M based on extent of the B3284 through the village.
- 4.9 The Council has already secured £206k s106 funding from other developments in the vicinity and is seeking a contribution of £1M from Highways England towards this scheme so that it can be implemented to mitigate the impacts of the predicted traffic increase.

5.0 Designated funds programme

- 5.1 Highways England have committed £17.1m towards £19.1m programme of walking, cycling trails across central Cornwall to address long standing severance issues with the trunk road. Cornwall Council is contributing the £2m balance and is leading on the implementation of the programme as accountable body.
- 5.2 Summary details of this Designated funds programme have previously been provided to the Planning Inspectorate during the Examination and are found at appendix D. These measures have been specifically developed to address long standing severance issues associated with the A30 trunk road.
- 5.3 As indicated on the summary sheet, the Designated funds programme includes funding the design of WCH measures on the existing A30 once it is de-trunked. This work undertaken by Highways England team under a separate programme recognises the opportunity and importance of providing WCH facilities on the existing A30.
- 5.4 However Highways England are unable to commit to funding the measures identified in this design work until future funding of the Designated funds programme is confirmed in early 2020. Cornwall Council would like the certainty that this funding will be forthcoming either in next round of Highways England Designated funds allocation or some other source.

Chiverton cycle footbridge update

5.5 One of the key areas which the current Designated funding programme addresses is the provision of pedestrian cycle/ footbridge at the Chiverton junction. This issue has been subject of much discussion in scheme development and through the DCO consultation and hearings.

- 5.6 The Council position is that it accepts the inclusion of the underpass at Chiverton junction in the main DCO application, but prefers the cycle footbridge on the desire line from St Agnes to Truro.
- 5.7 With the Council now progressing this cycle footbridge project with Designated funding secured and submission of planning application anticipated by end of 2019, it is hoped there will be an opportunity to rationalise the provision of non-motorised user crossing of the A30 in vicinity of Chiverton junction.
- 5.8 Subject to positive decision on the DCO and Planning outcome for the cycle footbridge, the Council anticipates reaching a positon in early 2020 where the cycle footbridge could be implemented either as part of the main scheme construction, or immediately after the dualling scheme is complete.
- 5.9 The provision of the cycle footbridge in this location would to a large degree make the proposed NMU underpass at Chiverton redundant. Not constructing the underpass could provide a significant cost saving for the main scheme and remove an ongoing maintenance burden for Highways England. The Council would welcome the opportunity to be involved in a review of NMU provision in this area at the appropriate time with Highways England, and would hope that any savings achieved could be directed to the measures identified above for de-trunking and mitigating the impacts at Shortlanesend.

6.0 Summary and Conclusion

- 6.1 The Council is fully supportive of the A30 Carland Chiverton dualling scheme and the benefits it will bring to Cornwall, save for two areas relating to funding measures for de-trunking of existing A30, and mitigating the impacts of traffic increase through Shortlanesend.
- 6.2 The Council has developed a strategy for de-trunking the existing A30 that reflects its future function as a minor local road, providing access to villages and properties along its length, and facilities for non-motorised users who will be banned from using the new dual carriageway section. This includes realignment of Boxheater junction and speed limit reductions as part of a comprehensive package to address the Council concerns over speed related safety issues once a significant proportion of the traffic is removed from the existing A30. A review of accident history reveals a high proportion of more serious accidents occurring in off peak periods where traffic flows are lighter and speeds are higher.

- 6.3 Initial cost estimates for these measures (including all the necessary contingencies) of £6.43M far exceed what Highways England is prepared to fund through the main scheme budget. As scheme promoters, Highways England position is that the de-trunked road with significantly lower traffic flows would operate safely for all users without any significant changes in layout or reductions in speed limit required.
- 6.4 Highways England have however recognised the benefits of the WCH measures through their feasibility design work in the Designated funds programme, but are unable to commit future funds to implement these measures at this time.
- 6.5 For Shortlanesend, both parties recognise the increase in predicted traffic flows through the village with the new scheme in place. Highways England view is that the existing traffic management arrangements are sufficient to deal with this increase, whereas the Council considers a more comprehensive 'low speed environment' scheme is required to mitigate the impacts.
- 6.6 The Council has provided an initial costing based on experience of similar recently implemented scheme, and is seeking a contribution of £1M from Highways England to enable the implementation of this scheme.
- 6.7 Whilst understanding the need to separate the Designated funds programme and the main dualling scheme there are clearly some areas of overlap, most notably relating to the provision of a crossing of the A30 for NMU users at Chiverton junction. The Council is progressing its preferred option of the cycle footbridge under the Designated funds programme whilst the main scheme DCO would provide an underpass.
- 6.8 As the schemes progress through their respective statutory processes it is hoped there will be an opportunity to review and rationalise the provision for NMU crossing in this location, that would result in removal of the underpass and cost savings that could be directed to the de-trunking and Shortlanesend mitigation measures outlined in this report.

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4 July 2019

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Appendix A

Carland Chiverton function Strategy – A30 de-trunking cost breakdown

CORMAC

Carland – Chiverton Functional Strategy

A30 De-trunking Cost Breakdown

EDG1494_DR_01 v1.0

Consultancy | Engineering Design Group





Issue & Revision Record

Revision	Date	Originator	Checked	Authorised	Purpose of Issue	Nature of Change
1.0	4 th July 2019	RFJ	JL	AMO	Initial Issue	-



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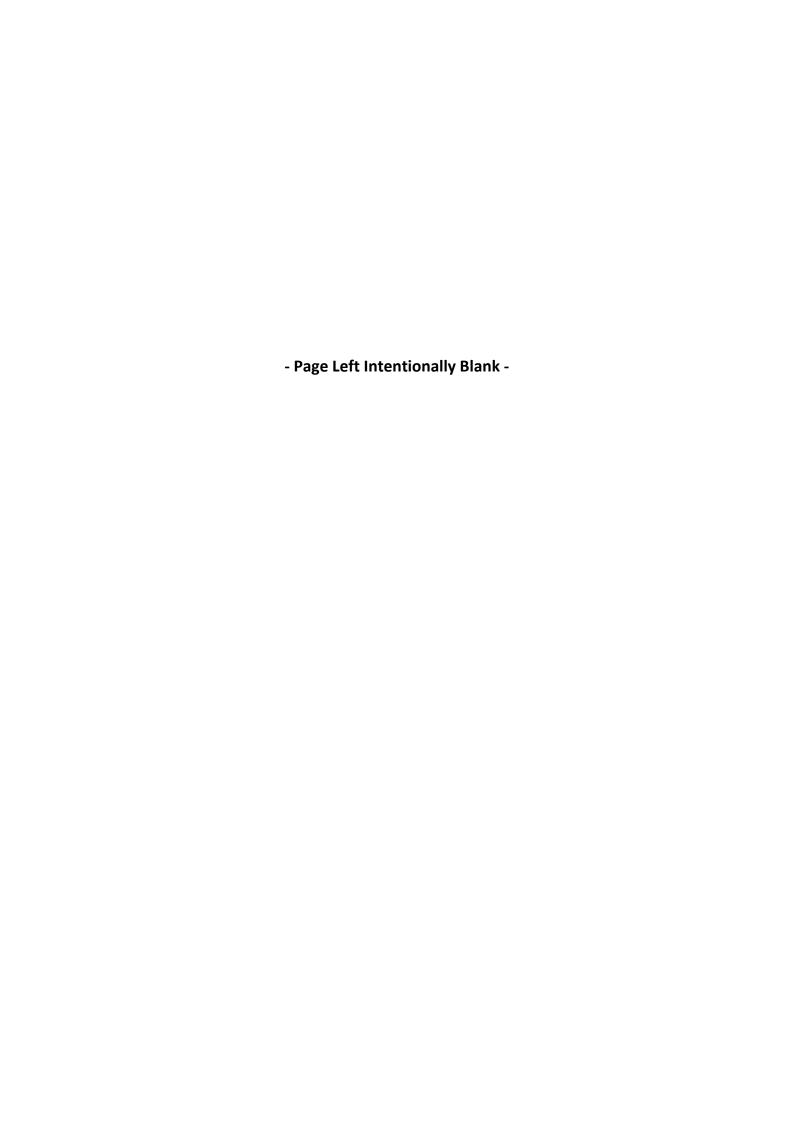
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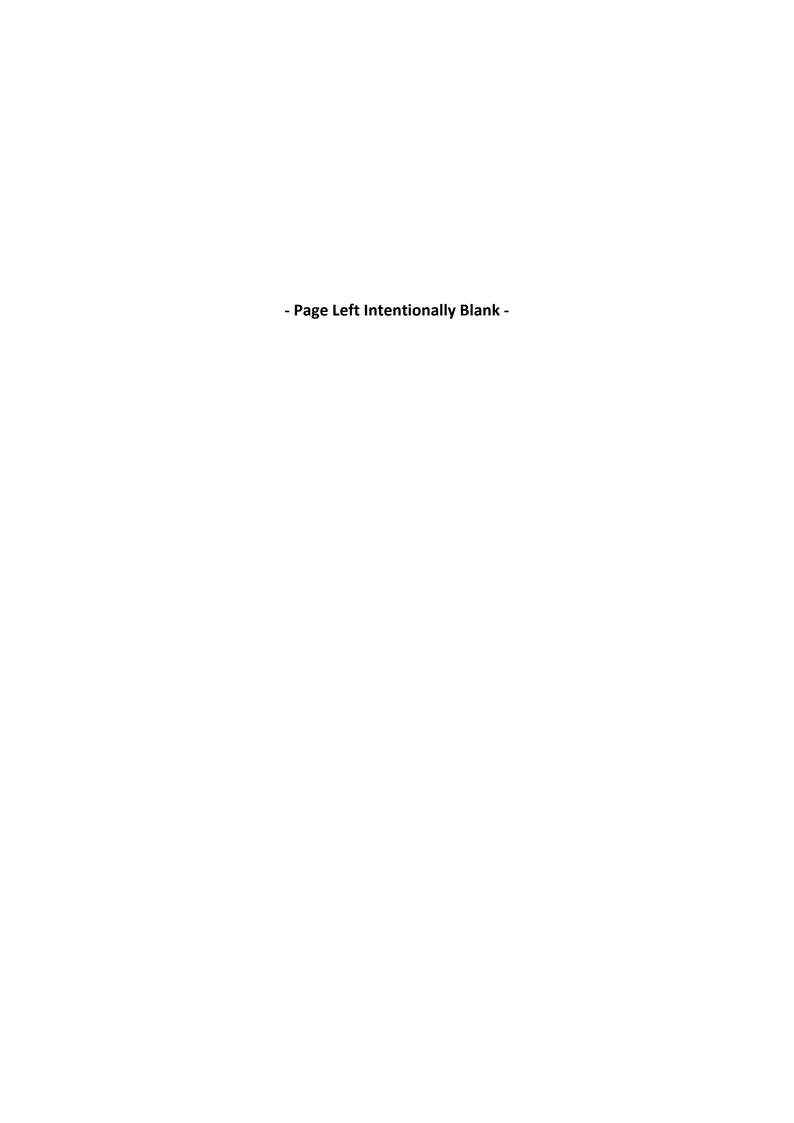


DRAWINGS

EDG1494-CSL-HGN-SW797500-SK-Z-0002-P03



APPENDICES



1 Introduction

1.1 Scheme Background

- 1.1.1 This report explains the assumptions behind the cost estimate for the A30 de trunking scheme based on drawing EDG1494-CSL-HGN-SW797500-SK-Z-0002-P03.
- 1.1.2 Highways England (HE) has tasked Cornwall Council (CC) to develop a vision and objectives for the old A30 and Cornwall road network alongside the development of the proposed dualling project.
- 1.1.3 The review of the A30 corridor should consider potential ways to enhance the use of the existing A30 once the new bypass has been constructed. The following detail is based on the scope passed to Cormac Solutions Ltd (CSL) by J. Edwards (CC) by email dated 16th April 2018. The basis of the Work Package (WP) 07 of the ARUP designated scheme list.
- 1.1.4 CORMAC Solutions Ltd are commissioned to provide:
 - A strategy for speed limits for the de-trunked A30;
 - Junction Strategy specifically Boxheater and Henver Lane. To include/consider stopping up, "rat running", west bound connection to A30 at Chiverton, heavy loads routes and diversion routes;
 - Road classifications confirm the road and maintenance classifications plus all rural roads to be unlit;
 - Walking, Cycling, Horses Assessment Report (WCHAR) discuss and consider proposals for other users (Non Motorised User report);
 - Severed routes manage severed routes i.e. stopped up, inter linked or private accesses;
 - Consultation initial proposal for a part consultation to run alongside the main A30 consultation (non-public);
 - Highway features features to be considered on the existing A30 and proposed A30, laybys (to include unified laybys), signage and tourism signage, maintenance areas, ownership and security of access tracks / points to be agreed (with HE). Carriageway widths for the future Cornwall Council road network to be between 6.5 to 6.8 metres (to be agreed with Cornwall Council Asset Team);
 - Develop the routes to be exemplar routes taking in to consideration daily traffic flows of circa 3,000 vehicles/day, potential diversion route capable of managing a flow of 30,000 vehicles/day and to incorporate speed reduction measures;
 - Programme options for de-trunking need to be agreed with all parties prior to the submission of the main Development Consent Order by

Highways England. The programme for the works proposed, particularly as they may relate to the construction programme for the new A30. Detrunking works to be generally timed to follow the opening of the new A30 Corridor to traffic;

- Delivery the responsibility for the delivery of the proposed measures above, including comments on cost liabilities;
- Appointment of the Principal Designer for the current stage and future stages; and
- Environmental opportunities develop and look for early opportunity to develop any environmental enhancements.
- 1.1.5 CC and HE successfully bid for designated funds to improve connectivity for non-motorised transport within the A30 study area. Drawing no HA551502-ARP-ENM-SW-WCH-DR-LE-000001 provides an overview of the seven identified work packages, which include cycle or multi-use trails.
- 1.1.6 The current A30 is mostly single two-lane carriageway without hard-strips and appears to be of a nominally 7.3m width. Both sides have grass verges. South of Marazanvose, the carriageway widens to include 1.0m hard-strips. North of Zelah, the carriageway loses the hard-strips and reverts to 7.3m width. Along the length of the current A30, three sections will be realigned and CC requires a carriageway width of 6.8m. Table 2.1 in the previous study by Arup (HA551502-ARP-ENM-SW-RP-LE-000015 P02 | S4 08/06/18) summarises the current A30 widths taking into account any proposed realignment. In summary, 57% of the current A30 will be 7.3m, 26% 6.8m and the remaining 17% 9.3m.
- 1.1.7 The previous study covers the design specifications and these have been converted in to three diagrammatical section shown on drawing EDG1494-CSL-HGN-SW7975000-SK-Z-002. The costs have been sub sectioned to cover the different types of existing road layout along the A30 requiring alternative construction methods.
- 1.1.8 The following report covers the feasibility costing of these standards with comments on alternative designs where reasonable.

1.2 General Assumptions

- 1.2.1 Highway widths are based on measurements from report HA551502-ARP-ENM-SW-RP-LE-000015 and topographical surveys at various junction along the A30. Where the information is not available and Google 2019 © images (shown in Figure 3.2, Figures 3.4 to 3.9 and Figures3.11 to 3.14) do not indicate otherwise, the existing carriageway widths are assumed to be 7.3m.
- 1.2.2 Super elevation has been assumed where actual elevation cannot be interpolated from existing surveys or images.

- 1.2.3 Sections are based on the three typical cross sections shown on drawing EDG1494-CSL-HGN-SW7975000-SK-Z-0002. The costs have been sub sectioned to cover the different types of existing road layout along the A30 requiring alternative construction methods.
- 1.2.4 The typical sections show verges on either side of the carriageway to keep the vulnerable users away from the Cornish hedge. In some locations the proposal will use the full extent of the highway and will not allow for verges. This will mean that the running surface will be adjacent to the existing Cornish hedge. This could be a safety issue as there will be no verge and the growth from the Cornish hedge will, over time, reduce the width of the cycle lanes forcing venerable users closer to the fast moving traffic if not maintained regularly.
- 1.2.5 Typical sections 1 and 2 had 1.5m cycle lanes. This has been changed to 2m wide cycle lane to allow for some growth of the Cornish hedge where the space is available.

1.3 Report Structure

- 1.3.1 The report structure is as follows:
 - Section 2 Costs;
 - Section 3 Sectional Breakdown;
 - Section 4 Conclusion.

2 Costs

2.1 Basis for Estimate

- 2.1.1 The estimate has been produced as a high level/feasibility estimate based on very limited topographical information, OS mapping, and Google 2019 © images.
- 2.1.2 It must be emphasised that the costs are derived from limited information. Where this would not be a problem for new construction, changes to an existing layout can be problematic to price as existing constraints can be difficult to identify and small changes in elevation or horizontal location of existing features can incur an exponential rise in cost.

2.1.3 The cost do not cover:

- Legal costs;
- Survey costs (CCTV etc.);
- Siding of;
- Utilities diversions; and
- Upgrading drainage design to current standards.

2.1.4 Costs include for:

- All excavated material being disposed of offsite;
- New traffic signs at an assumed number of four per junction;
- All old signs being removed;
- 85th percentile speed being over 40mph;
- All laybys remaining; and
- Existing white lines being removed rather than painted out. (Painting will leave the old layout still visible and could be a safety concern.)

2.1.5 Cost are built up from the following sources:

- SPONS 2019;
- Estimate from Cormac Contracting 18.06.18;
- TMC rate with Baxter index; and / or
- Costs based on similar schemes.

2.2 Cost Estimate Breakdown

2.2.1 Table 2.1 shows the cost breakdown developed for WP07.

A30 Detrunking		Cross Section Type										
Project Number EDG1494	:	Section 1	Chybucca Junction	Section 2a	Section 2b	Section 2c	Section 2d	Section 3a	Section 3b	Section 3c	Section 3d	Section 3e
Item Un	it	Price	Price	Price	Price	Price	Price	Price	Price	Price	Price	Price
Site Clearance		£2,000	£0	£2,000	£7,000	£0	£2,000	£6,000	£24,000	£2,000	£1,000	£1,000
Fencing		£0	£0	£0	£0	£0	£0	£0	£3,000	£0	£1,000	£1,000
Drainage		£0	£0	£0	£140,000	£0	£0	£42,000	£43,000	£91,000	£157,000	£167,000
Earthworks		£0	£0	£0	£44,000	£0	£0	£71,000	£34,000	£72,000	£81,000	£95,000
Pavements		£21,000	£0	£0	£121,000	£0	£0	£73,000	£88,000	£181,000	£151,000	£60,000
Kerbing		£0	£0	£0	£27,000	£0	£0	£124,000	£35,000	£159,000	£159,000	£178,000
Signing & Lining		£97,000	£0	£91,000	£54,000	£0	£60,000	£56,000	£26,500	£56,000	£45,000	£7,000
Landscaping		£0	£0	£0	£0	£0	£0	£0	£35,000	£0	£0	£0
		£120,000	£0	£93,000	£393,000	£0	£62,000	£372,000	£288,500	£561,000	£595,000	£509,000
Prelims/TM (20 %)		£24,000	£0	£18,600	£78,600	£0	£12,400	£74,400	£57,700	£112,200	£119,000	£101,800
Su Tot		£144,000	£0	£111,600	£471,600	£0	£74,400	£446,400	£346,200	£673,200	£714,000	£610,800
Optimism Bias (449	6)	£63,360	£0	£49,104	£207,504	£0	£32,736	£196,416	£152,328	£296,208	£314,160	£268,752
Design Fee (15%)	70)	£21,600	£0	£16,740	£70,740	£0	£11,160	£66,960	£51,930	£100,980	£107,100	£91,620
Client Fee (5%)		£7,200	£0	£5,580	£23,580	£0	£3,720	£22,320	£17,310	£33,660	£35,700	£30,540
Supervision (5%)		£7,200	£0	£5,580	£23,580	£0	£3,720	£22,320	£17,310	£33,660	£35,700	£30,540
Risk (10%)		£14,400	£0	£11,160	£47,160	£0	£7,440	£44,640	£34,620	£67,320	£71,400	£61,080
11.51. (1070)		±±+,+00					£1,7770		237,020	107,320	£11,700	201,000
Sub Total		£257,760	£0	£199,764	£844,164	£0	£133,176	£799,056	£619,698	£1,205,028	£1,278,060	£1,093,332
										Total	Cost	£6,430,038

Table 2.1 – Work Package 07 Cost Breakdown

3 Sectional Breakdown

3.1 Proposed Typical Section 1

3.1.1 This proposes a single 3.1m wide central lane with 2m wide cycle lanes either side and no hard strips. The arrangement is shown in Figure 3.1 below.

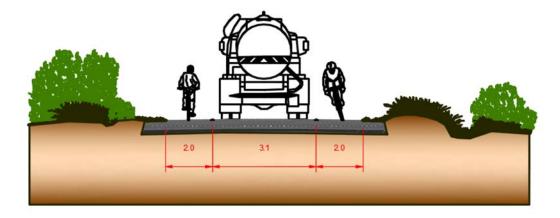


Figure 3.1 – Proposed Typical Section 1

3.1.2 This cross section is proposed for the following locations:

Length Chiverton to Chybucca Junction

3.1.3 This length of road falls between the HE works to Chiverton roundabout and their work to Chybucca junction. This HE work will alter the layout of the existing A30 in these areas so the first 780m from Chiverton roundabout eastwards is not included in the cost and 1190m at Chybucca junction is also excluded. This leaves a 2000m length to cost.



Figure 3.2 – A30 Chiverton to Chybucca Junction

- 3.1.4 The existing survey indicated that the road through this section falls into one of three road widths being either 7.657m, 7.562m or 7.250m wide. For the purposes of this assessment CSL have assumed a standard road width 7.3. This will allow room to fit the 7.1m wide Proposed Typical Section 1 into the existing carriageway without the necessity to carry out any construction works and only white lining will be required. The changes in width along the length will be taken up by altering the width of the cycle lanes.
- 3.1.5 The cost includes removing the existing white lines and road studs and replacing them with two sets of white lines, with no central line.

3.2 Proposed Typical Section 2

3.2.1 This proposes a single carriageway with 3m lanes, 2m cycle lanes either side, and no hard strips. The arrangement is shown in Figure 3.3 below.

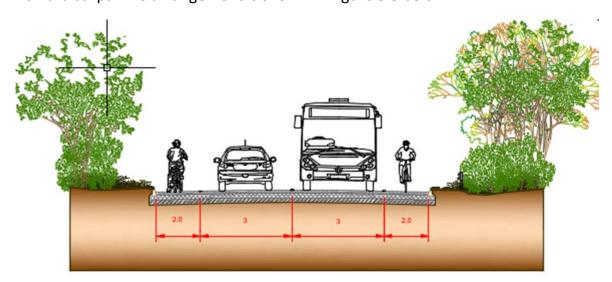


Figure 3.3 – Proposed Typical Section 2

3.2.2 This cross section is proposed for the following locations:

Length 2a – Chybucca Junction to Town and Country Access

This section of road from the end of Chybucca junction to the east side of the ghost island for the Town & Country entrance is 1320m in length and incorporates two major junctions. The road width varies over the distance from 7.0m to 8.2m with minimal to no verge along its length.



Figure 3.4 – Chybucca Junction to Town and Country Access

- 3.2.4 The length of the Town & Country Cars junction is 220m long, being 10m wide at its widest point.
- 3.2.5 The proposal for the section is to have 10m wide carriageway comprising of two 3m lanes and two 2m cycle lanes. This would require widening the existing highway by up to 3m which involves purchasing private land, removing and replacing 1320m of Cornish hedge and widening the existing road by 3m along the 1320m length.
- 3.2.6 The alternative could be to extend typical section 1 to include this length of road which would not require any road construction but only white lining.
- 3.2.7 The Allet-Callestick cross road has long diverging taper and a nearside diverging taper on the Allett (south) side of the A30. This has been designed to cope with the high flows and speeds on the A30. No change to this junction layout is being proposed and therefore no costs have been included.



Figure 3.5 – Allet – Callestick Cross Roads

3.2.8 The ghost island layout to Town & County Cars has not been altered to allow for the retention of the 60mph speed limit or the probability of the 85th percentile speed readings being over 40mph on the implementation of a 40mph speed limit. The existing layby on the south side of the road has been left in as Town & County utilise this to offload their stock from the car transporter.



Figure 3.6 – Town & Country Cars Ghost Island

3.2.9 No alterations have been costed for the Town and Country Cars junction as there is no room to allow for cyclists within the standard 10m wide ghost island arrangement.

3.2.10 Consideration could be given to narrowing the lanes below 3m to include for cycle lanes on either side or removing the ghost island completely and changing it to a simple T junction. However the junction is on the brow of a hill and close to bends both east and west so further investigation needs to be undertaken before these options are considered further.

Length 2b –Town & Country Access to Zelah bypass climbing lane

- 3.2.11 This section covers the length from the western edge of Town & Country junction to west end of the Zelah bypass climbing lane. The length is 1230m in length with an assumed average road width of 8.8m.
- 3.2.12 The proposal is to implement Typical Section 2 by widening the road by 2m into the existing highway verge and re-profile to relocate the central joint and camber back into the middle of the road were necessary. The quantity for widening the existing road includes for a road construction depth of 500mm and an allowance for excavation has been made on the assumption that the strip widening is in verge that is nominally 200mm above carriageway level.



Figure 3.7 – Town & Country Access to Zelah bypass climbing lane Photo 1

- 3.2.13 For the assessment of costs CSL have assumed a super elevation over ¾ of the sections length. The widening will be on the inside of the bends were the wide verge is located. This will require the realignment of the drainage runs.
- The 300m length of the A30 approaching the climbing lane may have a central camber so costs have been included to profile the road.



Figure 3.8 – Town & Country Access to Zelah bypass climbing lane Photo 2

3.2.15 It is proposed to implement a 30mph limit along the section of road passing through Marazanvose. This will entail the placement of a gateway feature incorporating buildout and traffic island. As the probable 85th percentile speed will be high approaching this feature, two traffic calming systems have been allowed for at each end.

Length 2c – Zelah bypass climbing Lanes

- 3.2.16 This length is from the southern Marazanvose end of the Zelah bypass climbing lane to its northeastern end.
- 3.2.17 The new alignment of the A30 duelling will run along the line of the existing A30 and any de trunking works through this section will be covered by the HE.

Length 2d – Zelah bypass climbing lane to Henver Lane junction

3.2.18 This covers the 1030m length from the northeaster of Zelah bypass climbing lane to Henver Lane junction.



Figure 3.9 – Zelah bypass climbing lane to Henver Lane junction

- 3.2.19 Measurements from the existing topographical surveys located at the junctions return road width results of around 10m. Assuming the existing road width is approximately 10m the proposals will only need road studs removing and realigning of the white lines and associated work.
- 3.2.20 The junction at Henver Lane will be covered by the HE works package

3.3 Proposed Typical Section 3

- 3.3.1 This proposes a single carriageway with two 3.4m wide lanes, along with a 4m wide unsegrated path including 0.5m buffer strip adjacent to road.
- 3.3.2 The arrangement is shown in Figure 3.10 below.

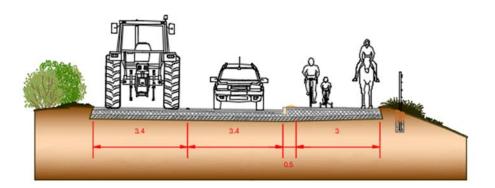


Figure 3.10 – Proposed Typical Section 3

3.3.3 This typical section is proposed for the following locations:

Section 3a – Henver Lane junction to Boxheater Junction

3.3.4 The 700m from Henver Lane junction to Boxheater Junction has an existing footpath along its southeastern side. From the survey at Henver Lane junction the footpath is 1.2m wide with the road being 10.5m with central hatching. The assumption has been made that where the central hatching finishes the road width is made up of two standard 3.65m wide lanes with a 1m strip and a 1.2m footpath on the east side.



Figure 3.11 – Henver Lane junction to Boxheater Junction

- 3.3.5 In various places along this section the existing highway width is reduced to 9.5m or less at some pinch points. The Proposed Typical Section 3 requires and overall width of 10.8m. To accommodate this the proposed lane width could be reduced to 3m to allow for the 4m unsegregated use path along the majority of its length.
- 3.3.6 This length is split up into three sub sections for costing. From Henver Lane junction to the end of the layby the highway is wide enough to accommodate the proposal.
- From the end of the layby to the end of the 1m strip it is assumed that the verge on the west side is up to 2m wide and will accommodate the proposal by widening the carriageway on this side.
- 3.3.8 From the loss of the 1m strip through Mount Pleasant Farm it is assumed the highway is not wide enough and the Cornish hedge will have to be relocated and some land purchased to give an extra 3m of highway to allow for the proposal.

Length 3b – Boxheater Junction

- This section covers the 480m Boxheater reconfiguration. The junction has been redesigned to take into account the revised traffic flows and changed priority. The proposed layout allows for typical section 3 to transition from the existing A30 to what will become the B3285. There is ample room within the junction to provide the realignment. Cycle transitions to provide links to the different routes can be accommodated.
- 3.3.10 Allowance has been made for abnormal loads associated with nearby wind farms to negotiate the junction heading eastbound to Carland Cross, and up towards St Newlyn East.
- 3.3.11 Land purchase would be required between the existing A30 and the B3285.
- 3.3.12 There is no survey information for this area so a full drainage system has been costed.

Length 3c – Boxheater junction to Ennis farm

This section covers the 800m length from Boxheater junction to Ennis farm. The carriageway is assumed to be 7.3m wide but the verges are considered wide enough along the length to be able to accommodate the full width of Typical Section 3. It is recommended to reduce the carriageway width to 6m. This would help towards reducing the 85th percentile speed, allow for a larger unsegregated path, reduce the risk of land purchase and be more cost effective to construct.



Figure 3.12 – Boxheater Junction to Ennis Farm

3.3.14 The design assumes that there will be a super elevation towards the proposed shared use path which will require the introduction of an extra gully system. The costs include for widening the road by 1m and placing 1m of the cycle way overlaying the existing road. It also assumes that the recommendation to narrow the carriageway from 6.8m to 6m has been implemented, so no road profiling would be needed and therefore has not been included in the costs.

Length 3d –two way 3.4m lanes with 3.5m cycle lanes

- This section covers the 700m from Ennis Farm Junction to Raceland House. The carriageway is assumed to be 7.3m wide but the north side verge disappears and the carriageway stops at the Cornish hedge. The south side verge is negligible and either drops down vertically 2.3m into the adjacent field or into a ditch before dropping down to the field.
- 3.3.16 The proposed profile will not fit into the existing carriageway and so it may have to be extended by about 3m. The new A30 will be directly to the north and as the land would need to be purchased under the main scheme and major works will be carried out in this area it was decided that the widening will be on this side, incorporating the 2.3m drop. As a new Cornish Hedge will be installed by HE for the main works and the highway runoff would drop into the new drainage system no costs were included for either.



Figure 3.13 – Ennis Farm Junction to Raceland House

3.3.17 This length is from Raceland House to Carland cross. The carriageway is assumed to be 7.3m wide but along this 340m long section the verges widen to allow the proposed section to fit within the existing highway extents.



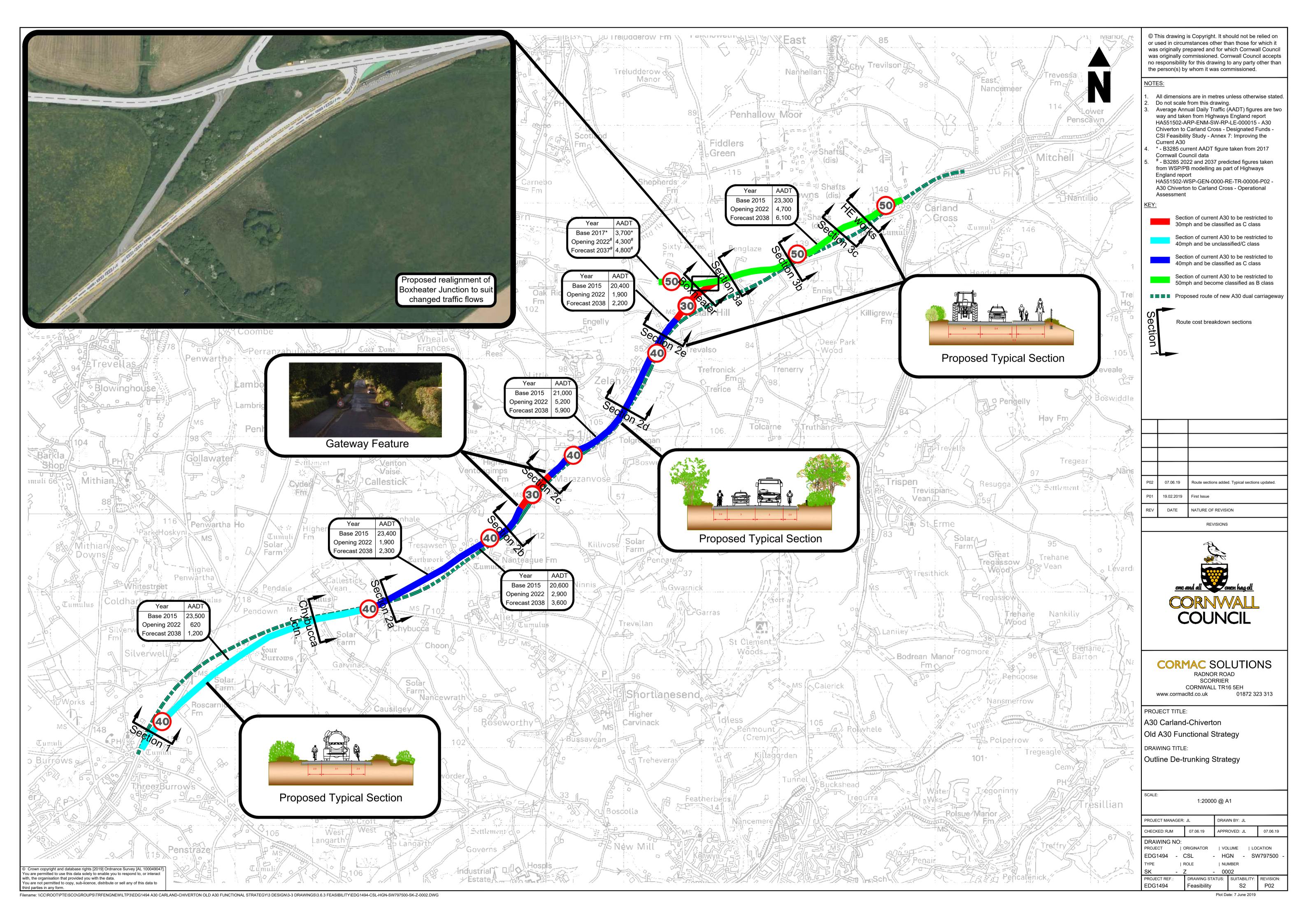
Figure 3.14 – Raceland House to Carland Cross

4 Summary

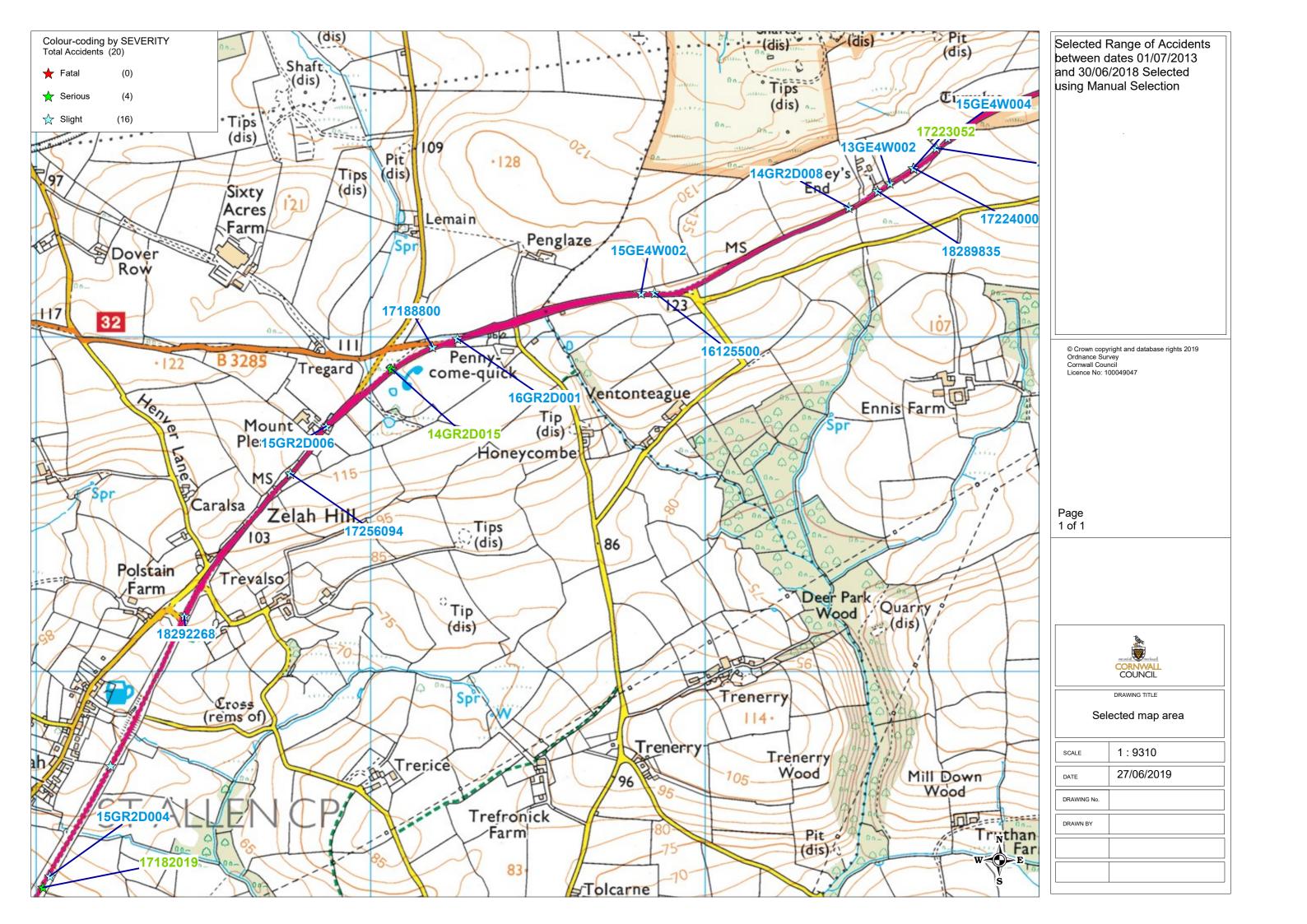
- 4.1.1 This report has been prepared to support the work being undertaken by Cornwall Council (CC) to develop a vision and objectives for the old A30 and Cornwall road network alongside the development of the proposed dualling project.
- 4.1.2 CSL have assessed the current A30 between Chiverton Cross and Carland Cross, reviewing highway widths and current constraints.
- 4.1.3 A number of measures have been identified for the various sections of the route and appropriate typical cross sectional proposals developed.
- 4.1.4 This has formed the basis of the high level cost estimation presented. This indicates that a total cost for the proposed works on the A30 between Chiverton Cross and Carland Cross would be in the order of £6.43m.
- 4.1.5 Additional survey and design work will be required to further develop proposals and improve cost certainty.

DRAWINGS

EDG1494-CSL-HGN-SW797500-SK-Z-0002-P03



Appendix B A30 Carland to Chiverton Accident records



ACCIDENT SUMMARY Run on: 27/06/2019

Accidents between dates 01/07/2013 and 30/06/2018 (60) months Selection: Notes:

Selected using Manual Selection Young Drivers 17 to 24 Older Drivers >= 70

DEFAULT VEHICLE GROUPS

Accidents involving:	Fatal	Serious	Slight	Total	Casualties:	Fatal	Serious	Slight	Total
Motor Vehicles Only	0	4	14	18	Vehicle Driver	0	3	19	22
2-wheeled motor vehicles	0	0	1	1	Vehicle Passenger	0	2	8	10
Pedal Cycles	0	0	1	1	Motorcycle rider	0	0	1	1
Horses & Other	0	0	0	0	Cyclist	0	0	1	1
					Pedestrians	0	0	0	0
Total Accidents	0	4	16	20	Other	0	0	0	0
					Total	0	5	29	34

BVPI CATEGORIES

* Figures include Passengers/Pillions where applicable	
--	--

Casualties:	Fatal	Serious	Slight	Total
Pedestrians	0	0	0	0
Pedal cyclists	0	0	1	1
Motorcyclists	0	0	1	1
Car users	0	5	25	30
Other vehicle use	0	0	2	2
Total	0	5	29	34

0

0

YOUNG DRIVERS

Accidents involving:	Fatal	Serious	Slight	Total	Casualties:	Fatal	Serious	Slight	Total
Car drivers	0	1	3	4	Car drivers	0	0	2	2
Cycle riders	0	0	0	0	Cycle riders	0	0	0	0
Motorcycle riders	0	0	0	0	Motorcycle riders	0	0	0	0
Other motor vehs	0	1	0	1	Other motor vehs	0	0	0	0
					Passengers of YD	0	0	1	1
					Pedestrians by YD	0	0	0	0

Total

CHILD CASUALTIES

Accidents involving:	Fatal	Serious	Slight	Total	Casualties:	Fatal	Serious	Slight	Total
Car drivers	0	1	2	3	Car drivers	0	0	0	0
Cycle riders	0	0	0	0	Cycle riders	0	0	0	0
Motorcycle riders	0	0	0	0	Motorcycle riders	0	0	0	0
Other motor vehs	0	0	2	2	Other motor vehs	0	0	0	0
					Passengers	0	1	4	5
					Pedestrians	0	0	0	0
					Total	0	1	4	5

AccsMap - Accident Analysis System

Accidents between dates 01/07/2013 and 30/06/2018 (60) months Notes: **Selection:**

Selected using Manual Selection Young Drivers 17 to 24 Older Drivers >= 70

OLDER DRIVERS

Accidents involving:	Fatal	Serious	Slight	Total	Casualties:	Fatal	Serious	Slight	Total
Car drivers	0	1	2	3	Car drivers	0	1	1	2
Cycle riders	0	0	0	0	Cycle riders	0	0	0	0
Motorcycle riders	0	0	0	0	Motorcycle riders	0	0	0	0
Other motor vehs	0	0	0	0	Other motor vehs	0	0	0	0
					Passengers of OD	0	0	1	1
					Pedestrians by OD	0	0	0	0
					Total	0	1	2	3
<u>URBAN/RURAL</u>									

Accidents:	Fatal	Serious	Slight	Total	Casualties:	Fatal	Serious	Slight	Total
Urban (Spd lim <41)	0	0	0	0	Urban (Spd lim <4	0	0	0	0
Rural (Spd lim >40)	0	4	16	20	Rural (Spd lim >4	0	5	29	34
					Total	0	5	29	34

Cornwalll Council Registered to: 2

INTERMEDIATE ACCIDENT REPORT

30/06/2018 (60) months 01/07/2013

Run on: 27/06/2019

Selection: Notes:

Selected using Manual Selection

Date

Vehicles Casualties Police Ref. Day Location Description Veh No / Type / Manv / Dir / Class Sex / Age / Sev

Road No. 2nd Road No. Grid Ref. D/L

> RSC Weather Speed

> > Account of Accident

Causation Factor:

R1: A 30

17182019 Monday ZELAH A30 Veh 1 Car O/take m/veh o/side NE to SW

27/03/2017

Veh 2 Car O/take m/veh o/side NE to SW RSP F 15 Serious 2057hrs O/take m/veh o/side NE to SW Dri 22 Slight Veh 3 Car M

Darkness: no street lighting

E 181,020

N 51,353 Fine without high winds

60 mph

Participant: Confidence: **Causation Factor:**

Vehicle 1 1st: Defective brakes Possible Vehicle 1 2nd: Sudden braking Very Likely

3rd: Vehicle 2 Following too close

VEH1, VEH2 AND VEH3 TRAVELLING WEST IN THAT ORDER, OVERTAKING HGV. VEH1 BRAKED AND VEH2 CRASHED INTO THE

BACK OF IT. VEH3 WENT INTO BACK OF VEH2.

15GR2D004 ZELAH - A30 FROM CARLAND Veh 1 Car O/take m/veh o/side NE to SW Thursday

07/05/2015 CROSS TOWARDS CHIVERTON Veh 2 Car O/take m/veh o/side NE to SW Dri M 36 Slight

CROSS R1: A 30 1455hrs

Daylight:street lights present

E 181,041 Dry

Fine without high winds N 51,387

60 mph

Participant: Confidence: Causation Factor:

Careless/Reckless/In a hurry Vehicle 1 Very Likely 1st: Vehicle 1 2nd: Aggressive driving Possible

VEH2 TRAVELLING ALONG A30 HAS STARTED TO OVERTAKE A LORRY - VEH2 CHECKED MIRROR AND OBSERVED VEH1 APPROX 5-6 CARS BACK TRAVELLING AT SPEED - VEH2 SLOWED TO TRY TO SLOW VEH1 DOWN - VEH2 WITH VEH1 BEHIND CONTINUED TO

OVERTAKE THE LORRY - VEH1 COLLIDED

WITH THE REAR OF VEH2 4 TIMES AND THEN DROVE OFF WHEN VEH2 STOPPED.

INTERMEDIATE ACCIDENT REPORT

01/07/2013 to 30/06/2018 (60) months

Run on: 27/06/2019

Selection: Notes:

Selected using Manual Selection

Vehicles Casualties

Police Ref. Day Location Description Veh No / Type / Manv / Dir / Class Sex / Age / Sev
Date

 Road No.
 Time

 2nd Road No.
 D/L

 Grid Ref.
 Property

 Weather
 Weather

Account of

Speed

Causation Factor:

14GR2D017 Thursday ZELAH - A30 Veh 1 Car Going ahead SW to NE Dri M 45 Slight

18/12/2014

R1: A 30 1215hrs

Daylight:street lights present

E 181.222 Wet/Damp

N 51.717 Raining without high winds

60 mph

Participant: Confidence: **Causation Factor:** Vehicle 1 Possible Driver using mobile phone 1st: Vehicle 1 Possible 2nd: Fatigue Vehicle 1 Possible 3rd: Distraction in vehicle 4th: Defective steering or suspension Vehicle 1 Possible

VEH1 WHILST TRAVELLING ALONG A30 EASTBOUND HAS MADE CONTACT WITH BANK ON N/S CAUSING VEHICLE TO CROSS ON

Veh 2 Goods UnknownGroing ahead

SW to NE

TO OPPOSITE CARRIAGEWAY COMING TO REST ON TOP OF HEDGEROW

1661863 Wednesday ZELAH A30 HENVER LANE Veh 1 Car Starting NW^{to} SW Dri F 55 Serious

13/04/2016

R1: A 30 0926hrs

R2: A 30 Daylight:street lights present

E 181,443 Dry

N 52,165 Fine without high winds

60 mph

Causation Factor: Participant: Confidence:

1st:Failed to judge other persons path or speedVehicle 1Very Likely2nd:Failed to look properlyVehicle 1Very Likely

V001 WAS WAITING TO TURN RIGHT OUT OF HENVER LANE, ZELAH, ONTO THE A30. V002 WAS TRAVELLING EASTBOUND ON THE

A30 AND DRIVER STATES THAT THERE WAS A LARGE GAP BETWEEN HIMSELF AND THE DRIVER IN FRONT. AS V002

APPROACHED THE JUNCTION, V001 STARTED TO PULL

OUT AND CROSS THE CARRIAGEWAY OF THE A30. V002 ATTEMPTED TO TAKE AVOIDING ACTION TO THE OFFSIDE BUT

COLLIDES WITH THE OFFSIDE OF V001 NONETHELESS.

18292268 Thursday ZELAH - HENVER LANE Veh 1 Car Starting NW^{to} NE

26/04/2018 Veh 2 Car Starting NWto NE Dri F 43 Slight

R1: A 30 1645hrs

R2: A 30 Daylight:street lights present

E 181,443 Dry

N 52,165 Fine without high winds

60 mph

Causation Factor: Participant: Confidence:

1st: Failed to judge other persons path or speed Vehicle 1 Very Likely

VEH2 WAS WAITING ON HENVER LANE JUNCTION ATTEMPTING TO ENTER THE A30 EASTBOUND. ANOTHER DRIVER FLASHED THEIR HEADLIGHTS INVITING VEH2 TO ENTER THE A30. VEH1 WAS BEHIND VEH2 AND STARTED TO PROCEED ONTO THE A30 AS

WELL BUT ACCELERATED TOO QUICKLY AND W

ENT INTO THE BACK OF VEH2.

INTERMEDIATE ACCIDENT REPORT

01/07/2013 to 30/06/2018 (60) months

Run on: 27/06/2019

Selection: Notes:

Selected using Manual Selection

Vehicles Casualties

Police Ref. Day Location Description Veh No / Type / Manv / Dir / Class Sex / Age / Sev

| Date | Road No. | Time | | D/L | |

R.S.C Weather Speed

> Account of Accident

Causation Factor:

17256094 Wednesday ZELAH HILL COTTAGE A30 Veh 1 Car Going ahead N to S

13/12/2017

R1: A 30 1846hrs

Darkness: no street lighting

E 181,760 Wet/Damp

N 52,592 Raining with high winds

60 mph

Causation Factor: Participant: Confidence:

 1st:
 Careless/Reckless/In a hurry
 Vehicle 1
 Very Likely

 2nd:
 Poor turn or manoevre
 Vehicle 1
 Very Likely

VEH1 AND VEH2 HAVE COLLIDED, ACCIDENT DETAILS ARE UNCLEAR AS THE DAMAGE DOES NOT MATCH WHAT DRV2 HAS SAID.

OIC BELIEVES THAT VEH2 MAY HAVE BEEN ACROSS THE CARRIAGEWAY WHEN VEH1 HAS COLLIDED WITH IT.

Veh 2 Car

14GE4V001 Thursday CORNWALL, ZELAH - A30 OUTSIDE Veh 1 Car Going ahead NE to SW Dri M 38 Slight

17/04/2014 NUMBER 2 TREGORLAND Ve

Veh 2 Goods > 7.5t Going ahead SW to NE

Stopping

to W

Dri

M 27 Slight

R1: A 30 1125hrs Veh 3 Car Going ahead NE to SW

Daylight:street lights present

E 181,838 Dry

N 52,692 Fine without high winds

60 mph

Causation Factor: Participant: Confidence:

1st: Distraction in vehicle Vehicle 1 Very Likely

VEH1 WAS NOT PAYING ATTENTION AND VERRED ACROSS THE CENTRAL LINE STRIKING VEH2. VEH3 HAS HAD DAMAGE CAUSEL TO THE VEHICLE FROM ELVING DEPRIS.

TO THE VEHICLE FROM FLYING DEBRIS.

15GR2D006 Saturday ZELAH - A30 MOUNT PLEASANT, Veh 1 Goods > 7.5t Going ahead SW to NE

R1: A 30 OUTSIDE TREGORLAND Veh 2 Car Wait to turn right SW to SE FSP M 5 Slight Veh 2 Car Wait to turn right SW to SE Dri F 32 Slight

R2: U Daylight:street lights present

E 181,867 Dry

N 52,733 Fine without high winds

60 mph

Causation Factor: Participant: Confidence:

1st:FatigueVehicle 1Very Likely2nd:Failed to look properlyVehicle 1Very Likely

3rd: Travelling too fast for conditions Vehicle 1

VEH2 WAITING TO TURN RIGHT INTO PROPERTY. VEH1 GOODS VEHICLE COLLIDED WITH REAR OF VEH2.

INTERMEDIATE ACCIDENT REPORT

30/06/2018 (60) months 01/07/2013

Selection: Notes:

Selected using Manual Selection

Vehicles Casualties Police Ref. Location Description Veh No / Type / Manv / Dir / Class Sex / Age / Sev Day

Date Road No. 2nd Road No. Grid Ref.

D/L RSC Weather

> Speed Account of Accident

Causation Factor:

14GR2D015 TRURO - A30, BOXHEATER Saturday

Veh 1 Car

Veh 2 Goods < 3.5t

U turn

Going ahead

Going ahead

Going ahead

SW to SW Dri NE to SW

NE to SW Dri

SW to NE

77 Serious

M 44 Slight

26 Slight

Run on: 27/06/2019

13/12/2014 R1: A 30 0926hrs

Daylight:street lights present

E 182,062 Wet/Damp

Fine without high winds N 52,905

60 mph

Participant: Confidence: **Causation Factor:**

Vehicle 1 Poor turn or manoevre Very Likely 1st: Vehicle 1 Very Likely 2nd: Failed to look properly

Vehicle 1 3rd: Distraction outside vehicle

> VEH1 HAD BEEN STATIONARY IN LAYBY. VEH1 HAS THEN COMPLETED A U-TURN FROM THE LAYBY CROSSING THE MAIN CARRIAGEWAY ACROSS THE PATH OF VEH2 WHO WAS DRIVING DOWN THE CARRIAGEWAY. VEH2 IMPACTED WITH VEH1.

> > Veh 2 Pedal cycle

17188800 NE to SW ZELAH A30 BOXEATER Veh 1 Goods < 3.5tO/take m/veh o/side Monday

29/05/2017

R1: A 30 1630hrs

Daylight:street lights present

E 182,185

R2: B 3285

N 52,971 Fine without high winds

60 mph

Participant: Confidence: Causation Factor:

1st: Failed to judge other persons path or speed Vehicle 1 Very Likely 2nd: Passing too close to cyclist, horse rider or pedestrian Vehicle 1 Very Likely

3rd: Careless/Reckless/In a hurry Vehicle 1

VEH1 VAN HIT VEH2 PEDAL CYCLE WHEN OVERTAKING, CAUSING RIDER TO FALL OFF. VEH1 FAILED TO STOP.

16GR2D001 PERRANPORTH, ON THE A30 ROAD SW to NE Dri Sunday Veh 1 Car Going ahead M 18 Slight Veh 2 Car

14/02/2016 R1: A 30 0121hrs

Darkness: no street lighting

E 182,260

N 52,996 Fine without high winds

60 mph

Participant: Confidence: **Causation Factor:**

1st: Vehicle 2 Very Likely

VEH 2 WAS DRIVING ALONG THE A30 HAVING JUST LEFT PERRANPORTH ROAD. VEH 2 WAS HEADING IN THE LAUNCESTON DIRECTION WHEN THE DRIVER SUDDENLY FELT THE VEH JOLT FORWARD AND HEARD A LOUD BANG. THE DRIVER STOPPED HER

VEH AND BECAME AWARE THAT VEH 1 HAD HIT

HER VEH FROM BEHIND. THE DRIVER OF VEH 2 ATTEMPTED TO EXCHANGE DETAILS WITH THE DRIVER OF VEH 1 WHO BECAME ABUSIVE AND ARGUMENTATIVE. THE DRIVER OF VEH 2 CALLED 999 SHE WAS ADVISED TO RECORD THE VRM OF VEH 1 AND

LEAVE THE SCENE.

INTERMEDIATE ACCIDENT REPORT

to 30/06/2018 (60) months 01/07/2013

Run on: 27/06/2019

Selection: Notes:

			Vehicles				Cas	ualtie	S
olice Ref.	Day Location Description	Veh No	/ Type / Many	/ Dir / Class			Sex	/ Age	e / Sev
oad No.	Date								
d Road No.	Time								
rid Ref.	D/L								
	R.S.C								
	Weather								
	Speed								
	Account of Accident								
ausation Factor									
ausation Factor	•								
GE4W002	Thursday TRURO - A30 - CARLAND CR		Goods > 7.5t	Going ahead RH bend					
	11/06/2015	Veh 2	Car	Going ahead RH bend			F	35	Slight
1: A 30	1730hrs	Veh 2	Car	Going ahead RH bend	SE to V	W RSP	M	8	Slight
100.010	Daylight:street lights present	Veh 2	Car	Going ahead RH bend	SE to V	W RSP	M	6	Slight
182,810	Wet/Damp	Veh 2	Car	Going ahead RH bend	SE to V	W RSP	F	3	Slight
53,132	Raining without high winds	Veh 2	Car	Going ahead RH bend	SE to V	W Dri	M	34	Slight
usation Factor:	60 mph			Participant:	Cor	ıfidence:			
	out (eg bend, hill etc.)			Vehicle 1	Pos	sible			
-	ng too fast for conditions			Vehicle 1		sible			
	judge other persons path or speed			Vehicle 1		y Likely			
	et, snow, or fog			Vehicle 1		y Likely			
,	VEH1 AND VEH2 TRAVELLING WESTBOUT	ND FROM CARL	AND CROSS. A				LLID	ED IN	NTO THE
R	REAR OF VEH2.								
		ICT Veh 1	Goods Unkno	wn Gw aing ahead	w to I	.			
	Friday A30 - EAST OF BOXHEATER			wnGwoing ahead Wait go ahead held	W to I		М	46	Slight
125500	Friday A30 - EAST OF BOXHEATER 26/08/2016 B3284.	Veh 2	M/C > 500 cc	Wait go ahead held	W to I	E Dri	М	46	Slight
5125500	Friday A30 - EAST OF BOXHEATER 26/08/2016 B3284.		M/C > 500 cc	•		E Dri	М	46	Slight
5125500 1: A 30	Friday A30 - EAST OF BOXHEATER 26/08/2016 B3284. 1652hrs Daylight:street lights present	Veh 2	M/C > 500 cc	Wait go ahead held	W to I	E Dri	М	46	Slight
125500 1: A 30 182,850	Friday A30 - EAST OF BOXHEATER 26/08/2016 B3284. 1652hrs Daylight:street lights present Dry	Veh 2	M/C > 500 cc	Wait go ahead held	W to I	E Dri	M	46	Slight
5125500 1: A 30 182,850	Friday A30 - EAST OF BOXHEATER 26/08/2016 B3284. 1652hrs Daylight:street lights present	Veh 2	M/C > 500 cc	Wait go ahead held	W to I	E Dri	М	46	Slight
125500 1: A 30 182,850 53,133	Friday A30 - EAST OF BOXHEATER 26/08/2016 B3284. 1652hrs Daylight:street lights present Dry Fine without high winds 60 mph	Veh 2	M/C > 500 cc	Wait go ahead held	W to I	E Dri	M	46	Slight
5125500 1: A 30 182,850 53,133 ausation Factor:	Friday A30 - EAST OF BOXHEATER 26/08/2016 B3284. 1652hrs Daylight:street lights present Dry Fine without high winds 60 mph	Veh 2	M/C > 500 cc	Wait go ahead held Wait go ahead held	W to H	E Dri	М	46	Slight
5125500 1: A 30 182,850 53,133 ausation Factor: t: Failed to	Friday A30 - EAST OF BOXHEATER 26/08/2016 B3284. 1652hrs Daylight:street lights present Dry Fine without high winds 60 mph	Veh 2 Veh 3	M/C > 500 cc Car	Wait go ahead held Wait go ahead held Participant: Vehicle 1	W to H W to H Con	E Dri E afidence: sible			
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5125500 1: A 30 182,850 53,133 ausation Factor: t: Failed to A W	Friday A30 - EAST OF BOXHEATER 26/08/2016 B3284. 1652hrs Daylight:street lights present Dry Fine without high winds 60 mph : look properly ALL THREE VEHS TRAVELLING EAST ON WITH VEH2 PISHING IT INTO THE BACK O Wednesday NEWQUAY - A30 CARLAND 14/05/2014 70 MTRS WEST OF PROPERT	Veh 2 Veh 3 A30 IN HEAVY TOF VEH3. CROSS Veh 1 Y Veh 2	M/C > 500 cc Car RAFFIC. VEH: Car Car	Wait go ahead held Wait go ahead held Wait go ahead held Participant: Vehicle 1 S 2 AND 3 HAVE STOP! Going ahead Wait go ahead held	W to I W to I Cor Pos PED, AN	E Dri ifidence: sible D VEH11	HAS T	THEN	
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Registered to: **Cornwalll Council** 5

AS CROSSED THE CENTRAL DIVIDE AND COLLIDED WITH VEH4

INTERMEDIATE ACCIDENT REPORT

01/07/2013 to 30/06/2018 (60) months

Run on: 27/06/2019

Selection: Notes:

Selected using Manual Selection

Vehicles Casualties Police Ref. Location Description Veh No / Type / Manv / Dir / Class Sex / Age / Sev Day Date Road No. 2nd Road No. Grid Ref. D/L RSC Weather Speed Account of Accident Causation Factor: 18289835 Veh 1 Car NE to SW Dri

JOURNEYS END A30 43 Slight Friday Stopping Stopping 20/04/2018 Veh 2 Car NE to SW Dri Slight R1: A 30 1524hrs Veh 3 Goods < 3.5tGoing ahead SW to NE Dri 33 Slight M Daylight:street lights present Veh 4 Car Wait go ahead held NE to SW Dri 37 Slight

E 183,517 Dry
N 53,437 Fine without high winds

60 mph

Participant: Confidence: **Causation Factor:** Vehicle 1 Following too close Very Likely 1st: Vehicle 1 Possible 2nd: Dazzling sun Tyres illegal, defective or under inflated Vehicle 1 Possible 3rd: 4th: Vehicle 1 Possible Failed to look properly

VEHS 1,2 & 4 TRAVELLING IN TRAFFIC ON A30 FROM CARLAND CROSS TOWARDS REDRUTH AND CHIVERTON CROSS. V3 TRAVELLING IN OPPOSITE DIRECTION. V4 IN FRONT OF V2 AND V1 WAS BEHIND V2. DUE TO HEAVY TRAFFIC IN THE VICINITY OF BOXHEATER JUNCTION V4 HAS BRAKED AN

D STOPPED BEHIND STATIONARY TRAFFIC, V2 HAS STOPPED BEHIND V4 BUT V1 COULD NOT SEE DUE TO THE SUN AND DID NOT STOP IN TIME AND HAS SWERVED RIGHT TO TAKE AVOIDING ACTION, FRONT NEARSIDE OF V1 HAS COLLIDED WITH REAR OFFSIDE OF V2 WHCH HAS BEEN PUSHED F

ORWARD INTO REAR OF V4. AS V1 SWERVED RIGHT IT ALSO COLLIDED WITH V3. V1 CAME TO REST ON ITS OFFSIDE

STRADDLING THE WHOLE OF THE ONCOMING EASTBOUND CARRAIGEWAY

13GE4W002 NE to SW Dri M 36 Slight Friday TRURO - A30, CHARLAND CROSS Veh 1 Car Going ahead 26/07/2013 Veh 2 Car Going ahead NE to SW Dri 54 Slight R1: A 30 1935hrs Veh 3 Car Going ahead NE to SW

Daylight:street lights present

E 183,554 Dry

N 53,461 Fine without high winds

60 mph

Participant: Confidence: **Causation Factor:** 1st: Sudden braking Vehicle 1 Very Likely 2nd: Following too close Vehicle 1 Very Likely 3rd: Sudden braking Vehicle 2 Very Likely 4th: Sudden braking Vehicle 3 Very Likely

VEH3 STATES SHE SLOWED DOWN DUE TO A DIP IN THE ROAD AND WAS THEN HIT FROM BEHIND BY VEH1. AS VEH1 BRAKED, VEH2 TRIED TO TAKE AVOIDING ACTION BY SWERVING INTO THE OPPOSITE LANE. HOWEVER, FACED WITH ONCOMING TRAFFIC,

HE SWERVED BACK INTO THE CORRECT L

ANE AND COLLIDED WITH THE REAR O/S OF VEH1.

INTERMEDIATE ACCIDENT REPORT

30/06/2018 (60) months 01/07/2013

Run on: 27/06/2019

Selection: Notes:

Selected using Manual Selection

60 mph

1st:

Vehicles Casualties Police Ref. Location Description Veh No / Type / Manv / Dir / Class Sex / Age / Sev Day Date Road No. Time 2nd Road No. Grid Ref. D/L RSC Weather Speed Account of Accident **Causation Factor:** 17223052 CARLAND CROSS, NEAR MARKER Veh 1 Car Going ahead RH bend NE to SW FSP 36 Serious Friday 22/09/2017 POST 65/1 ON A30 Veh 2 Car Going ahead LH bend SW to NE Dri 28 Serious R1: A 30 2153hrs Darkness: no street lighting E 183,624 Wet/Damp N 53,506 Raining without high winds 60 mph Participant: Confidence: **Causation Factor:** Vehicle 1 1st: Careless/Reckless/In a hurry Very Likely 2nd: Fatigue Vehicle 1 Very Likely VEH1 APPROACHING LONG, SWEEPING, RIGHT-HAND BEND, BELIEVED TO BE ON WRONG SIDE OF ROAD, STRUCK ONCOMING VEH2. 17224000 CARLAND CROSS A30 NE to NE Veh 1 Car U turn Saturday 02/09/2017 Veh 2 Car Going ahead NE to SW FSP M 84 Slight R1: A 30 1112hrs Veh 2 Car Going ahead NE to SW Dri 86 Slight Daylight:street lights present E 183,625 Dry N 53,506 Fine without high winds 60 mph Confidence: Participant: Causation Factor: 1st: Failed to look properly Vehicle 1 Very Likely VEH1 U-TURNED OUT OF LAYBY AND COLLIDED WITH VEH2. 17255027 Wednesday RAGLAN HOUSE WESTBOUND WEST Veh 1 Agric. veh Going ahead NE to SW 20/12/2017 OF CARLAND CROSS A30 Veh 2 Car Wait to turn right NE to NW Dri 62 Slight R1: A 30 1150hrs R2: U Daylight:street lights present E 183,693 Wet/Damp Other N 53,566

Participant: Confidence: **Causation Factor:** Failed to judge other persons path or speed Vehicle 1 Very Likely

> VEH2 DRIVING WESTBOUND ON THE A30, THREE QUARTERS OF A MILE PAST CARLAN CROSS SLOWING TO TURN RIGHT INTO HER ADDRESS. VEH1 FOLLOWNG VEH2, WAS UNABLE TO STOP IN THE DISTANCE THAT HE HAD LEFT, SKIDDED AND IMPACTED INTO THE REAR OF VEH2.

INTERMEDIATE ACCIDENT REPORT

01/07/2013 **30/06/2018** (60) months Run on: 27/06/2019

26 Slight

Selection: Notes:

Selected using Manual Selection

Vehicles Casualties Police Ref. Day Location Description Veh No / Type / Manv / Dir / Class Sex / Age / Sev

Date Road No. Time 2nd Road No. Grid Ref.

D/L RSC Weather Speed

> Account of Accident

Causation Factor:

15GE4W004 Saturday TRURO - A30 ZELAH Veh 1 Car Going ahead RH bend SW to NE Dri 31 Slight Veh 1 Car

12/09/2015

R1: A 30 1330hrs

Daylight:street lights present

E 183,727 Wet/Damp

N 53,596 Raining without high winds

60 mph

Participant: Confidence: **Causation Factor:**

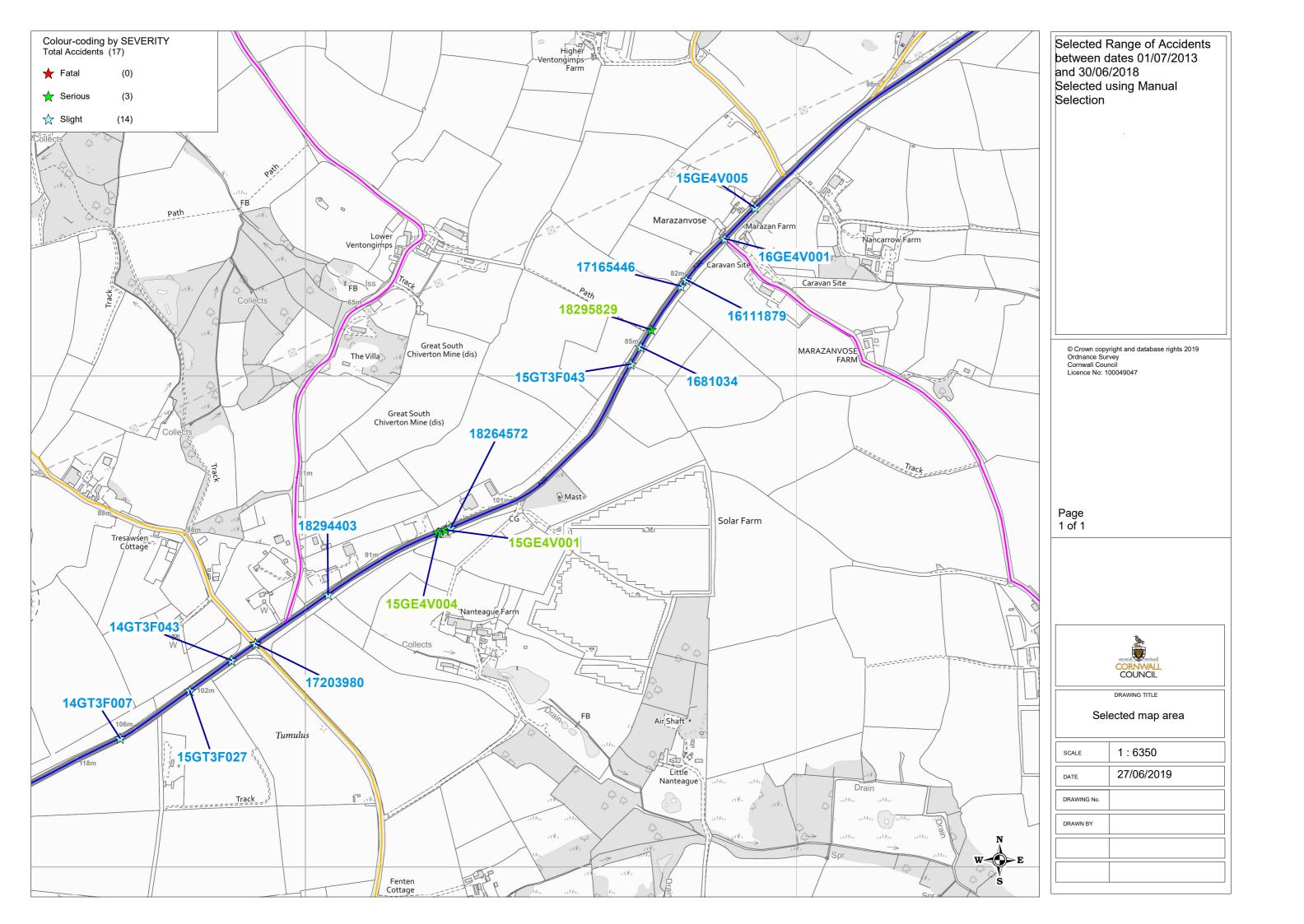
Slippery road (due to weather) Vehicle 1 Very Likely 1st: Vehicle 1 2nd: Travelling too fast for conditions Possible

Vehicle 1 3rd: Swerved

VEH1 TRAVELLING ALONG A30 TOWARDS CARLAND CROSS R/BOUT - WHILST APPROACHING A RIGHT HAND BEND DRIVER HAS

Going ahead RH bend SW to NE FSP

ATTEMPTED TO AVOID WILDLIFE IN THE ROAD AND LOST CONTROL.



ACCIDENT SUMMARY Run on: 27/06/2019

Accidents between dates 01/07/2013 and 30/06/2018 (60) months Selection: Notes:

Selected using Manual Selection Young Drivers 17 to 24 Older Drivers >= 70

DEFAULT VEHICLE GROUPS

Accidents involving:	Fatal	Serious	Slight	Total	Casualties:	Fatal	Serious	Slight	Total
Motor Vehicles Only	0	2	14	16	Vehicle Driver	0	2	24	26
2-wheeled motor vehicles	0	1	0	1	Vehicle Passenger	0	0	8	8
Pedal Cycles	0	0	0	0	Motorcycle rider	0	1	0	1
Horses & Other	0	0	0	0	Cyclist	0	0	0	0
					Pedestrians	0	0	0	0
Total Accidents	0	3	14	17	Other	0	0	0	0
					Total	0	3	32	35

BVPI CATEGORIES

* Figures include Passengers/Pillions where applicable	Casualties:
--	-------------

Casualties:	Fatal	Serious	Slight	Total
Pedestrians	0	0	0	0
Pedal cyclists	0	0	0	0
Motorcyclists	0	1	0	1
Car users	0	2	29	31
Other vehicle use	0	0	3	3
Total	0	3	32	35

YOUNG DRIVERS

Accidents involving:	Fatal	Serious	Slight	Total	Casualties:	Fatal	Serious	Slight	Total
Car drivers	0	0	3	3	Car drivers	0	0	2	2
Cycle riders	0	0	0	0	Cycle riders	0	0	0	0
Motorcycle riders	0	0	0	0	Motorcycle riders	0	0	0	0
Other motor vehs	0	0	0	0	Other motor vehs	0	0	0	0
					Passengers of YD	0	0	1	1
					Pedestrians by YD	0	0	0	0
					Total	0	0	3	3

CHILD CASUALTIES

Accidents involving:	Fatal	Serious	Slight	Total	Casualties:	Fatal	Serious	Slight	Total
Car drivers	0	0	0	0	Car drivers	0	0	0	0
Cycle riders	0	0	0	0	Cycle riders	0	0	0	0
Motorcycle riders	0	0	0	0	Motorcycle riders	0	0	0	0
Other motor vehs	0	0	0	0	Other motor vehs	0	0	0	0
					Passengers	0	0	0	0
					Pedestrians	0	0	0	0
					Total	0	0	0	0

AccsMap - Accident Analysis System

Accidents between dates 01/07/2013 and 30/06/2018 (60) months Notes: **Selection:**

Selected using Manual Selection Young Drivers 17 to 24 Older Drivers >= 70

OLDER DRIVERS

Accidents involving:	Fatal	Serious	Slight	Total	Casualties:	Fatal	Serious	Slight	Total
Car drivers	0	0	1	1	Car drivers	0	0	1	1
Cycle riders	0	0	0	0	Cycle riders	0	0	0	0
Motorcycle riders	0	1	0	1	Motorcycle riders	0	1	0	1
Other motor vehs	0	0	0	0	Other motor vehs	0	0	0	0
					Passengers of OD	0	0	0	0
					Pedestrians by OD	0	0	0	0
					Total	0	1	1	2
URBAN/RURAL									

O TROPIE WATER TO THE TENTE OF										
Accidents:	Fatal	Serious	Slight	Total	Casualties:	Fatal	Serious	Slight	Total	
Urban (Spd lim <41)	0	0	0	0	Urban (Spd lim <4	0	0	0	0	
Rural (Spd lim >40)	0	3	14	17	Rural (Spd lim >4	0	3	32	35	
					Total	0	3	32	35	_

Cornwalll Council Registered to: 2

INTERMEDIATE ACCIDENT REPORT

30/06/2018 (60) months 01/07/2013

Run on: 20/06/2019

M 27 Slight

Selection: Notes:

Selected using Manual Selection

Vehicles Casualties Police Ref. Veh No / Type / Manv / Dir / Class Sex / Age / Sev Day Location Description

Road No. 2nd Road No. Grid Ref

D/L RSC Weather

Date

Speed Account of

Accident Causation Factor:

14GT3F007 Monday ALLET - A30 CHYBUCCA Veh 1 Goods < 3.5t Going ahead NE to SW

24/02/2014

0827hrs

Daylight:street lights present

E 178,621

R1: A 30

Fine without high winds N 49,262

60 mph

Confidence: Participant: Causation Factor:

Vehicle 1 Very Likely 1st: Failed to look properly

> VEH2 TRAVELLING ALONG A30 TOWARDS CHIVERTON CROSS - VEH1 TRAVELLING BEHIND - VEH2 STOPPED AT THE REAR OF A QUEUE OF STATIONERY TRAFFIC - VEH1 SAW VEH2 STOPPED AHEAD AND ATTEMPTED TO BRAKE BUT UNABLE TO STOP IN TIME

Wait go ahead held

Wait go ahead held

NE to SW Dri

NE to SW Dri

54 Slight

AND COLLIDED WITH THE REAR OF VEH2.

15GT3F027 **BODMIN - A40 VENTONOLEA** Veh 1 Car NE to SW FSP 23 Slight Friday Stopping 25/09/2015 MARANZANVOSE Veh 1 Car NE to SW Dri 22 Slight

Veh 2 Car

Stopping M

R1: A 30 1435hrs Veh 2 Goods < 3.5tStopping NE to SW Dri M 52 Slight

Daylight:street lights present Veh 3 Taxi NE to SW Wait go ahead held

E 178,763

N 49,359 Fine without high winds

60 mph

Participant: Confidence: **Causation Factor:**

Vehicle 1 Following too close Very Likely 1st: Vehicle 2 2nd: Following too close Possible

Vehicle 2 3rd: Sudden braking

ALL 3 VEHICLES TRAV WESTBOUND ON A30 TWDS CHIVERTON CROSS ROUNDABOUT. HEAVY TRAFFIC AND QUEUES, VEH3 HAS COME TO A STOP, VEH2 STOPPED BEHIND VEH3 BUT VEH1 HAS NOT MANAGED TO STOP AND COLLIDED WITH THE REAR OF VEH1

CAUSING VEH2 TO COLLIDE WITH VEH3

14GT3F043 TRURO - HIGHER TRESSEAWSEN Veh 1 Car Going ahead NE to SW Dri M 62 Slight Tuesday

15/04/2014 MARAZANVOZE Veh 2 Car NE to SW FSP 26 Slight Stopping R1: A 30 1340hrs Veh 3 Car

Daylight:street lights present

E 178,848

Fine without high winds N 49,421

60 mph

Confidence: Participant: **Causation Factor:**

1st: Dazzling sun Vehicle 1 Very Likely 2nd: Vehicle 1 Possible Distraction in vehicle

ALL 3 VEHICLES TRAV WEST ALONG A30 BETWEEN CHIVERTON CROSS AND ZELAH, SLOW AND STATIONARY TRAFFIC. VEH3 STOPPED IN FRONT OF VEH2, VEH1 TRAV BEHIND WAS DAZZLED BY THE SUN AND COLLIDED WITH REAR OF VEH2 CAUSING

VEH2 TO COLLIDE WITH VEH3

INTERMEDIATE ACCIDENT REPORT

30/06/2018 (60) months 01/07/2013

Run on: 20/06/2019

Selection: Notes:

Selected using Manual Selection

Vehicles Casualties Police Ref. Day Location Description Veh No / Type / Manv / Dir / Class Sex / Age / Sev

Date Road No. Time 2nd Road No.

Grid Ref. D/L RSC

Weather Speed

> Account of Accident

Causation Factor:

17203980 A30 - CALLESTICK JCT BTWN Veh 1 Car Starting SE to NE Dri 26 Slight Tuesday 04/07/2017 CHYBUCCA AND MARAZANVOSE Veh 2 Car Going ahead SW to NE Dri M 60 Slight

R1: A 30 1815hrs SW to NE FSP 53 Slight Veh 2 Car Going ahead F

R2: C 49 Daylight:street lights present

Dry E 178,897

Fine without high winds N 49.455

60 mph

Participant: Confidence: **Causation Factor:**

Failed to look properly Vehicle 1 Very Likely

VEH1 APPROACHED THE CROSS ROADS OF THE A30. VEH2 WAS TRAVELLING EAST ON A30 CARRIAGEWAY. VEH1 PULLS OUT

Going ahead

NE to SW

INFRONT OF VEH2, THE 2 VEHICLES COLLIDE CAUSING DAMAGE.

13GT3F024 Saturday TRURO - A30 J/W UNCLASSIFIED Veh 1 Car Starting SE to NE Dri 63 Slight Veh 2 Car

07/09/2013 ROAD

R1: A 30 1525hrs

R2: C 49 Daylight:street lights present

E 178,897 Dry

N 49,455 Fine without high winds

60 mph

Participant: Confidence: **Causation Factor:**

Failed to judge other persons path or speed Vehicle 1 Very Likely

> VEH1 IS ON AN UNCLASSIFIED ROAD AT THE JUNCTION WITH THE A30 WAITING TO TURN RIGHT. VEH2 IS TRAVELLING WEST ON THE A30 IN HEAVY TRAFFIC FLOW. VEH1 HAS MISJUDGED THE DISTANCE AND SPEED OF VEH2 AND PULLED OUT OF THE

JUNCTION AND TURNED RIGHT DIRECTLY I N FRONT OF VEH2 RESULTING IN COLLISION

16GT3F006 TRURO - A30 CROSS ROAD TO Veh 1 Car Going ahead SW to NE Friday

11/03/2016 CALLESTICK Veh 2 Car SW to NE Dri M 30 Slight Stopping

R1: A 30 0800hrs

R2: C 49 Daylight:street lights present

Dry E 178.897

Fine without high winds N 49,456

60 mph

Participant: Confidence: **Causation Factor:** 1st: Following too close Vehicle 001 Very Likely

2nd: Failed to judge other persons path or speed Vehicle 001 Possible

3rd: Inexperience with type of vehicle Vehicle 001

V001 AND V002 WERE TRAVELLING EASTBOUND ON THE A30 IN TRAFFIC. THE TRAFFIC HAS COME TO A STOP JUST AFTER THE

CROSSROADS JUNCTION. V002 CAME TO A STOP BUT V001 FAILED TO DO SO AND COLLIDED WITH THE REAR OF V002.

INTERMEDIATE ACCIDENT REPORT

to 30/06/2018 (60) months 01/07/2013

Run on: 20/06/2019

Selection: Notes:

Selected usi	8								
				Vehicles			Casi	ualtie	3
lice Ref.	Day	Location Description	Veh No	/ Type / Many	/ Dir / Class				:/Sev
nce Kei.	Date	Location Description	VOILIVO	, Type , want	/ Bit / Class		БСА	, ,,,,,,,	7 501
ad No.									
d Road No.	Time								
rid Ref.	D/L								
	R.S.C								
	Weather								
	Speed								
	Account of Accident								
angotion Foot									
Causation Fact	or:								
294403	Monday	CHYBUCCA A30	Veh 1	Goods < 3.5t	Going ahead	SW to E			
	30/04/2018	3	Veh 2	Car	Stopping	SW to NE FSP	F	58	Slight
1: A 30	1042hrs		Veh 2	Car	Stopping	SW to NE Dri	M	59	Slight
	Daylight:st	reet lights present	Veh 3	Car	Wait go ahead held	SW to NE Dri	M		Slight
179,045	Dry		Veh 3		Wait go ahead held	SW to NE FSP	F		Slight
49,555	Fine witho	ut high winds	70113	J	all 50 allotte field	J 11D 101	•	20	B-III
	60 mph								
ausation Facto	r:				Participant:	Confidence:			
t: Failed	to look properly	7			Vehicle 1	Very Likely			
		ersons path or speed			Vehicle 1	Very Likely			
ia. Tanca	to judge offici p					, cr j Likerj			
·d· Follow	ing too close	•			Vehicle 1	Possible			
ch: Careles	IN RESPONSI TO STOP ANI	hurry ING E/B ON A30 HAVING PASSED E TO BRAKE LIGHTS AND SLOWIN D COLLIDED WITH RE	G TRAFFIC						
ch: Careles	ss/Reckless/In a V1 TRAVELL IN RESPONSI TO STOP ANI AR OFV2 CA	hurry ING E/B ON A30 HAVING PASSED OF TO BRAKE LIGHTS AND SLOWIND COLLIDED WITH RE USING THEM TO GO INTO THE RE MARAZANVOSE - A30 - ZELAH	G TRAFFIC AR OF V3 Veh 1	AHEAD. V3 C	Vehicle 1 ION ON THE NEARFS AME TO A STOP AND Change lane to left	Possible IDE. V2 AND V3 SI D V2 BEHIND ALSO NE to SW Dri	STO	PPEI	
h: Careles	ss/Reckless/In a V1 TRAVELL IN RESPONSI TO STOP ANI AR OFV2 CA Thursday 16/07/2015	hurry ING E/B ON A30 HAVING PASSED E TO BRAKE LIGHTS AND SLOWIN O COLLIDED WITH RE USING THEM TO GO INTO THE RE	G TRAFFIC AR OF V3	AHEAD. V3 C	Vehicle 1 ION ON THE NEARFS AME TO A STOP AND	Possible IDE. V2 AND V3 SI V2 BEHIND ALSO	STO	PPEI	D, V1 FAIL
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h: Careles 5GE4V004 1: A 30 179,269	ss/Reckless/In a V1 TRAVELL IN RESPONSI TO STOP ANI AR OFV2 CA Thursday 16/07/2015 1710hrs Daylight:st Dry Fine witho	hurry ING E/B ON A30 HAVING PASSED OF TO BRAKE LIGHTS AND SLOWIND COLLIDED WITH RE USING THEM TO GO INTO THE RE MARAZANVOSE - A30 - ZELAH	G TRAFFIC AR OF V3 Veh 1	AHEAD. V3 C	Vehicle 1 ION ON THE NEARFS AME TO A STOP AND Change lane to left	Possible IDE. V2 AND V3 SI D V2 BEHIND ALSO NE to SW Dri	STO	PPEI	D, V1 FAIL
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5GE4V004 1: A 30 179,269 49,681 ausation Factorit: Followid: Distractic: Failed to 5GE4V001 1: A 30	ss/Reckless/In a V1 TRAVELL IN RESPONSI TO STOP ANI AR OFV2 CA Thursday 16/07/2015 1710hrs Daylight:st Dry Fine witho 60 mph or: ing too close tion outside vel to look properly VEH1 (MOTO Wednesday 11/02/2015 1610hrs Daylight:st Daylight:st	hurry ING E/B ON A30 HAVING PASSED OF TO BRAKE LIGHTS AND SLOWING COLLIDED WITH RESUSING THEM TO GO INTO THE RESUSING THE RESUSING THE RESUSING INTO LINE OF	OF SLOW MO	Car Car Car Car Car	Vehicle 1 ION ON THE NEARFS AME TO A STOP AND Change lane to left Stopping Participant: Vehicle 1 Vehicle 1 Vehicle 1 STOP STOPPING STOPPING	Possible IDE. V2 AND V3 SI V2 BEHIND ALSO NE to SW Dri NE to SW Confidence: Possible Possible WITH THE REAR O	M M	48 48 EH2.	O, V1 FAIL Serious Serious
5GE4V004 11: A 30 179,269 49,681 ausation Facto at: Follow ad: Distract d: Failed to 5GE4V001 11: A 30 179,284	ss/Reckless/In a V1 TRAVELL IN RESPONSI TO STOP ANI AR OFV2 CAI Thursday 16/07/2015 1710hrs Daylight:st Dry Fine witho 60 mph or: ing too close tion outside vel to look properly VEH1 (MOTO Wednesday 11/02/2015 1610hrs Daylight:st Dry	hurry ING E/B ON A30 HAVING PASSED OF TO BRAKE LIGHTS AND SLOWIND COLLIDED WITH RE USING THEM TO GO INTO THE RE MARAZANVOSE - A30 - ZELAH BYPASS reet lights present ut high winds micle MRCYCLE) FILTERING INTO LINE OF MARAZANVOSE - A30 reet lights present	OF SLOW MO	Car Car Car Car Car	Vehicle 1 ION ON THE NEARFS AME TO A STOP AND Change lane to left Stopping Participant: Vehicle 1 Vehicle 1 Vehicle 1 STOP STOPPING STOPPING	Possible IDE. V2 AND V3 SI V2 BEHIND ALSO NE to SW Dri NE to SW Confidence: Possible Possible WITH THE REAR O	M M	48 48 EH2.	O, V1 FAIL Serious Serious
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h: Careles 5GE4V004 1: A 30 179,269 49,681 ausation Facto t: Follow ad: Distrac d: Failed to 5GE4V001 1: A 30 179,284 49,687	ss/Reckless/In a V1 TRAVELL IN RESPONSI TO STOP ANI AR OFV2 CAI Thursday 16/07/2015 1710hrs Daylight:st Dry Fine witho 60 mph or: wednesday 11/02/2015 1610hrs Daylight:st Dry VEH1 (MOTO) Wednesday 11/02/2015 1610hrs Daylight:st Dry Fine witho 60 mph	hurry ING E/B ON A30 HAVING PASSED OF TO BRAKE LIGHTS AND SLOWIND COLLIDED WITH RE USING THEM TO GO INTO THE RE MARAZANVOSE - A30 - ZELAH BYPASS reet lights present ut high winds micle MRCYCLE) FILTERING INTO LINE OF MARAZANVOSE - A30 reet lights present	OF SLOW MO	Car Car Car Car Car	Vehicle 1 ION ON THE NEARFS AME TO A STOP AND Change lane to left Stopping Participant: Vehicle 1 Vehicle 1 Vehicle 1 Stopping Stopping Stopping	Possible IDE. V2 AND V3 SI O V2 BEHIND ALSO NE to SW Dri NE to SW Confidence: Possible Possible WITH THE REAR O NE to SW Dri NE to SW Dri	M M	48 48 EH2.	O, V1 FAIL Serious Serious
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TO STOP IN TIME AND COLLIDED WITH V EH2

TIME OF THE COLLISION - VEHICLES COLLIDED DUE TO HEAVY BRAKING OF 3 VEHICLES TRAVELLING IN FRONT - VEHI UNABLE

INTERMEDIATE ACCIDENT REPORT

01/07/2013 to 30/06/2018 (60) months

Run on: 20/06/2019

Selection: Notes:

Selected using Manual Selection

Vehicles Casualties

Police Ref. Day Location Description Veh No / Type / Manv / Dir / Class Sex / Age / Sev

| Date | | Part | Part

R.S.C Weather Speed

Account of

Causation Factor:

R1: A 30

18264572 Wednesday MARKER POST 59/1B A30 Veh 1 Car Stopping NE to SW Dri M 31 Slight

17/01/2018 Veh 2 Goods < 3.5t Wait go ahead held NE to SW Dri M 30 Slight 0747hrs Veh 3 Car NE to SW Dri Slight Wait go ahead held M 29

Daylight:street lights present

E 179,295 Dry

N 49,691 Fine with high winds

60 mph

Causation Factor: Participant: Confidence:

 1st:
 Following too close
 Vehicle 1
 Very Likely

 2nd:
 Distraction in vehicle
 Vehicle 1
 Very Likely

 $V2\ AND\ V3\ SLOWING\ IN\ QUEUING\ TRAFFIC\ V1\ HAS\ COLLIDED\ WITH\ REAR\ OF\ V2\ \ WHO\ HAS\ SHUNTED\ INTO\ REAR\ OF\ V3,\ D1$

CLAIMS DISTRACTED BY CHILDS TOY IN VEHICLE

15GT3F043 Wednesday TRURO - A30, MARAZANVOSE Veh 1 Car Stopping NE to SW Dri F 49 Slight

16/12/2015 Veh 2 Car Wait go ahead held NE to SW

R1: A 30 0817hrs

Daylight:street lights present

E 179,662 Wet/Damp

N 50,025 Fine without high winds

60 mph

Causation Factor: Participant: Confidence:

1st:Failed to judge other persons path or speedVehicle 1Possible2nd:Failed to look properlyVehicle 1Possible

VEH1 AND VEH2 WERE TRAVELLING IN THE SAME DIRECTION. VEH2 HAS SLOWED AND STOPPED DUE TO VOLUME OF TRAFFIC.

DRIVER OF VEH1 HAS FAILED TO JUDGE THE STOPPING DISTANCE AND FAILED TO SEE THE TRAFFIC STOP. VEH1 HAS COLLIDED WITH MEN2

WITH VEH2.

1681034 Monday NR TOWN AND COUNTRY NR TOWN Veh 1 Car Going ahead LH bend SW to NE

06/06/2016 AND COUNTRY A30 Veh 2 Car Going ahead NE to SW Dri M 70 Slight

R1: A 30 1350hrs

Daylight:street lights present

E 179,682 Dry

N 50.060 Fine without high winds

60 mph

Causation Factor: Participant: Confidence:

1st: Overloaded or poorly loaded vehicle or trailer Vehicle 1 Very Likely

V1 TOWING TRAILER -THIS HAS BECOME DETATCHED AND DRIFTED INTO THE PATH OF V2 - V2 SWERVED BUT COLLIDED WITH

SIGN

INTERMEDIATE ACCIDENT REPORT

01/07/2013 to 30/06/2018 (60) months

Run on: 20/06/2019

Selection: Notes:

Selected using Manual Selection

1st:

2nd:

Fatigue

Distraction in vehicle

				Vehicles			Casua	lties
olice Ref. oad No. nd Road No. rid Ref.	Day Date Time D/L R.S.C Weather Speed Account of Accident	Location Description	Veh No	/ Type / Manv	/ Dir / Class		Sex / .	Age / Sev
ausation Fa	ctor:							
8295829 R1: A 30 C 179,703 F 50,095	Dry Fine witho	OUTSIDE 'MARAZANVOSE B 8 MARAZANVOSE LAYBY, TI treet lights present out high winds		Car M/C Unknown	O/take on n/side a Going ahead	NE ^{to} SW NE ^{to} SW Dri	M	77 Serious
ausation Fac	60 mph				Participant:	Confidence:		
nd: Failed	wing too close d to look properly en braking	y			Vehicle 2 Vehicle 2	Very Likely Very Likely		
	en braking VEH1 HAS A	TTEMPTED AN OVERTAKE O LL OFF. VEHI LEFT THE SCEN		CYCLE). VEH	Vehicle 1 Vehicle 2 2 HAS SWERVED O	Very Likely Very Likely NTO THE GRASS VE	RGE, B	RAKED HAR
h: Sudde	en braking VEH1 HAS A		NE.	Goods < 3.5t	Vehicle 2	Very Likely		RAKED HAR
h: Sudde 7165446 .1: A 30	en braking VEH1 HAS A AND DR2 FE Thursday 02/03/201' 0836hrs Daylight:s	LL OFF. VEHI LEFT THE SCEN MARAZANVOSE, CORNWA	NE.	Goods < 3.5t Car Car	Vehicle 2 2 HAS SWERVED O	Very Likely NTO THE GRASS VE	M	
7165446 1: A 30 179,764	en braking VEH1 HAS A AND DR2 FE Thursday 02/03/201' 0836hrs Daylight:s Dry	LL OFF. VEHI LEFT THE SCEN MARAZANVOSE, CORNWAI	NE. LL A30 Veh 1 Veh 2 Veh 3	Goods < 3.5t Car Car	Vehicle 2 2 HAS SWERVED Of Going ahead Going ahead Going ahead	Very Likely NTO THE GRASS VE NE to SW Dri NE to SW NE to SW	M	29 Slight
7165446 R1: A 30 F 179,764 F 50,184	Thursday 02/03/201' 0836hrs Daylight:s Dry Fine witho	LL OFF. VEH1 LEFT THE SCEN MARAZANVOSE, CORNWAI treet lights present	NE. LL A30 Veh 1 Veh 2 Veh 3	Goods < 3.5t Car Car Car	Vehicle 2 2 HAS SWERVED Of Going ahead Going ahead Going ahead	Very Likely NTO THE GRASS VE NE to SW Dri NE to SW NE to SW	M	29 Slight
7165446 R1: A 30 F 179,764 F 50,184	Thursday 02/03/201' 0836hrs Daylight:s Dry Fine witho 60 mph tor: as or disability, m ALL 4 VEHIC HEAVY TRA HAS THEN S NTED VEH4.	LL OFF. VEH1 LEFT THE SCEN MARAZANVOSE, CORNWAI treet lights present	NE. LL A30 Veh 1 Veh 2 Veh 3 Veh 4 STBOUND ON THENNY, DRY AND CHEN SHU CLAIMED HE FEL	Goods < 3.5t Car Car Car Car E A30 AT MAI CLEAR VISIBI	Vehicle 2 2 HAS SWERVED OF Going ahead Going ahead Going ahead Going ahead Farticipant: Vehicle 1 RAZANVOSE NEAR LITY. VEH1 HAS CO	Very Likely NTO THE GRASS VE NE to SW Dri NE to SW NE to SW NE to SW Dri Confidence: Possible TRURO. VEH 2 -4 W OLLIDED INTO THE	M :	29 Slight 51 Slight FATIC IN OF VEH2, VE
7165446 1: A 30 179,764 50,184 ausation Fact t: Illnes	Thursday 02/03/201' 0836hrs Daylight:s Dry Fine witho 60 mph tor: as or disability, m ALL 4 VEHIC HEAVY TRA HAS THEN S NTED VEH4.	LL OFF. VEH1 LEFT THE SCEN MARAZANVOSE, CORNWAR treet lights present out high winds mental or physical CLES WERE TRAVELLING WER FFIC. THE WEATHER WAS SUR HUNTED VEH3, VEH3 HAS THE THE DRIVER OF VEH1 HAS C	NE. LL A30 Veh 1 Veh 2 Veh 3 Veh 4 STBOUND ON THENNY, DRY AND CHEN SHU CLAIMED HE FEL	Goods < 3.5t Car Car Car Car E A30 AT MAI CLEAR VISIBI	Vehicle 2 2 HAS SWERVED OF Going ahead Going ahead Going ahead Going ahead Farticipant: Vehicle 1 RAZANVOSE NEAR LITY. VEH1 HAS CO	Very Likely NTO THE GRASS VE NE to SW Dri NE to SW NE to SW NE to SW Dri Confidence: Possible TRURO. VEH 2 -4 W OLLIDED INTO THE	M : F : ERE ST REAR S ROU	29 Slight 51 Slight FATIC IN OF VEH2, VE
h: Sudde 7165446 11: A 30 179,764 50,184 ausation Fact tt: Illnes	Thursday 02/03/201' 0836hrs Daylight:s Dry Fine witho 60 mph tor: s or disability, m ALL 4 VEHIC HEAVY TRA HAS THEN S NTED VEH4. HAS HAD SC Saturday 10/09/2016	MARAZANVOSE, CORNWAR Treet lights present But high winds CLES WERE TRAVELLING WESTELLING WESTELL	STBOUND ON THE NAME OF THE POIN	Goods < 3.5t Car Car Car E A30 AT MAI CLEAR VISIBI T DIZZY JUST NT OF THE CO	Central Participant: Vehicle 1 RAZANVOSE NEAR LITY. VEH1 HAS COAFTER PASSING T LLISION.	Very Likely NTO THE GRASS VE NE to SW Dri NE to SW NE to SW NE to SW Dri Confidence: Possible TRURO. VEH 2 -4 W OLLIDED INTO THE	M F ERE ST REAR S ROU	29 Slight 51 Slight FATIC IN OF VEH2, VE
h: Sudde 7165446 1: A 30 179,764 50,184 ausation Fact t: Illnes	Thursday 02/03/201' 0836hrs Daylight:s Dry Fine witho 60 mph tor: s or disability, m ALL 4 VEHIC HEAVY TRA HAS THEN S NTED VEH4. HAS HAD SC Saturday 10/09/2016 1507hrs	MARAZANVOSE, CORNWAR Treet lights present But high winds Bental or physical CLES WERE TRAVELLING WESTERIC. THE WEATHER WAS SUR HUNTED VEH3, VEH3 HAS THE THE DRIVER OF VEH1 HAS COME FORM OF MEDICAL EPISO MARAZANVOSE A30 6	STBOUND ON THE NNY, DRY AND CLAIMED HE FELLODE AT THE POIN Veh 1 Veh 2	Goods < 3.5t Car Car Car E A30 AT MAI CLEAR VISIBI T DIZZY JUST NT OF THE CO Car Car Car	Cehicle 2 Ce HAS SWERVED Of Going ahead Going ahead Going ahead Going ahead Going ahead Participant: Vehicle 1 RAZANVOSE NEAR LITY. VEH1 HAS CO AFTER PASSING T LLISION. Going ahead Going ahead Going ahead Going ahead	Very Likely NTO THE GRASS VE NE to SW Dri NE to SW NE to SW NE to SW Dri Confidence: Possible TRURO. VEH 2 -4 W OLLIDED INTO THE HE CARLAND CROS SW to NE Dri SW to NE FSP NE to SW Dri	M F M	29 Slight 51 Slight FATIC IN OF VEH2, VE NDBAOUT A 63 Slight 48 Slight 28 Slight
7165446 21: A 30 2 179,764 3 50,184 ausation Fact 3t: Illnes	Thursday 02/03/201' 0836hrs Daylight:s Dry Fine witho 60 mph tor: s or disability, m ALL 4 VEHIC HEAVY TRA HAS THEN S NTED VEH4. HAS HAD SO Saturday 10/09/2016 1507hrs Daylight:s	MARAZANVOSE, CORNWAR Treet lights present But high winds CLES WERE TRAVELLING WESTELLING WESTELL	STBOUND ON THE NNY, DRY AND CLAIMED HE FELCODE AT THE POIN Veh 1 Veh 1 Veh 2 Veh 2	Goods < 3.5t Car Car Car E A30 AT MAI CLEAR VISIBI IT DIZZY JUST NT OF THE CO Car Car Car Car Car	Cehicle 2 CHAS SWERVED OF Going ahead Going ahead Going ahead Going ahead Participant: Vehicle 1 RAZANVOSE NEAR LITY. VEH1 HAS CO AFTER PASSING T LLISION. Going ahead Going ahead Going ahead Going ahead Going ahead	Very Likely NTO THE GRASS VE NE to SW Dri NE to SW NE to SW NE to SW Dri Confidence: Possible TRURO. VEH 2 -4 W OLLIDED INTO THE HE CARLAND CROS SW to NE Dri SW to NE FSP NE to SW Dri	M : F : ERE S' REAR S ROU M : F : M : F :	29 Slight 51 Slight FATIC IN OF VEH2, VE NDBAOUT A 63 Slight 48 Slight 28 Slight 32 Slight
7165446 R1: A 30 F 179,764 F 50,184 ausation Fact St: Illnes 6111879 R1: A 30 F 179,775	Thursday 02/03/201' 0836hrs Daylight:s Dry Fine witho 60 mph tor: s or disability, m ALL 4 VEHIC HEAVY TRA HAS THEN S NTED VEH4. HAS HAD SC Saturday 10/09/2010 1507hrs Daylight:s Dry	MARAZANVOSE, CORNWART Treet lights present but high winds Mental or physical CLES WERE TRAVELLING WERE FFIC. THE WEATHER WAS SURE HUNTED VEH3, VEH3 HAS THE THE DRIVER OF VEH1 HAS OF DIME FORM OF MEDICAL EPISO MARAZANVOSE A30 6 treet lights present	STBOUND ON THE NAME OF THE POIN Veh 1 Veh 2 Veh 3 Veh 4 STBOUND ON THE NAME OF THE POIN Veh 1 Veh 1 Veh 2 Veh 2 Veh 3	Goods < 3.5t Car Car Car E A30 AT MAI CLEAR VISIBI IT DIZZY JUST NT OF THE CO Car Car Car Car Car Car	Centre 2 2 HAS SWERVED OF Comments of the comm	Very Likely NTO THE GRASS VE NE to SW Dri NE to SW NE to SW NE to SW Dri Confidence: Possible TRURO. VEH 2 -4 W OLLIDED INTO THE HE CARLAND CROS SW to NE Dri SW to NE FSP NE to SW FSP NE to SW FSP	M F M F F	29 Slight 51 Slight 51 Slight FATIC IN OF VEH2, VE NDBAOUT A 63 Slight 48 Slight 28 Slight Slight Slight
7165446 21: A 30 2 179,764 3 50,184 2 ausation Fact 3 t: Illnes	Thursday 02/03/201' 0836hrs Daylight:s Dry Fine witho 60 mph tor: s or disability, m ALL 4 VEHIC HEAVY TRA HAS THEN S NTED VEH4. HAS HAD SC Saturday 10/09/2010 1507hrs Daylight:s Dry	MARAZANVOSE, CORNWAR Treet lights present But high winds Bental or physical CLES WERE TRAVELLING WESTERIC. THE WEATHER WAS SUR HUNTED VEH3, VEH3 HAS THE THE DRIVER OF VEH1 HAS COME FORM OF MEDICAL EPISO MARAZANVOSE A30 6	STBOUND ON THE NNY, DRY AND CLAIMED HE FELCODE AT THE POIN Veh 1 Veh 1 Veh 2 Veh 2	Goods < 3.5t Car Car Car E A30 AT MAI CLEAR VISIBI IT DIZZY JUST NT OF THE CO Car Car Car Car Car	Cehicle 2 CHAS SWERVED OF Going ahead Going ahead Going ahead Going ahead Participant: Vehicle 1 RAZANVOSE NEAR LITY. VEH1 HAS CO AFTER PASSING T LLISION. Going ahead Going ahead Going ahead Going ahead Going ahead	Very Likely NTO THE GRASS VE NE to SW Dri NE to SW NE to SW NE to SW Dri Confidence: Possible TRURO. VEH 2 -4 W OLLIDED INTO THE HE CARLAND CROS SW to NE Dri SW to NE FSP NE to SW Dri	M F M F F	29 Slight 51 Slight FATIC IN OF VEH2, VE NDBAOUT A 63 Slight 48 Slight 28 Slight 32 Slight

AT THE SAME LOCATION. VEH 1 HAS DEVIATED FROM ITS CARRIAGEWAY INTO THE OPPOSING LANE AND COLLIDED WITH VEH ? AND 3.

VEH 1 WAS TRAVELLING EASTBOUND ON THE A30 AT MARAZANVOSE. VEHS 2 AND 3 ARE TRAVELLING WESTBOUND ON THE A30

Vehicle 1

Vehicle 1

Very Likely Possible

INTERMEDIATE ACCIDENT REPORT

01/07/2013 to 30/06/2018 (60) months

Run on: 20/06/2019

Selection: Notes:

Selected using Manual Selection

Vehicles Casualties

Police Ref. Day Location Description Veh No / Type / Manv / Dir / Class Sex / Age / Sev

Road No.
2nd Road No.

Grid Ref.

Date
Time

D/L R.S.C Weather Speed

> Account of Accident

Causation Factor:

16GE4V001 Friday TRURO - A30 MARAZANVOSE, EAST Veh 1 Goods < 3.5t Going ahead SW to NE

22/01/2016 BOUND Veh 2 Car Wait go ahead held SW to NE Dri M 18 Slight

R1: A 30 Veh 3 Goods < 3.5t Wait go ahead held SW to NE

R2: U Daylight:street lights present

E 179,853 Wet/Damp

N 50,281 Fine without high winds

60 mph

Participant: Confidence: **Causation Factor:** Vehicle 1 Very Likely 1st: Failed to look properly Travelling too fast for conditions Vehicle 1 Possible 2nd: 3rd: Following too close Vehicle 1 Possible 4th: Vehicle 1 Possible Slippery road (due to weather)

A VEHICLE WAS STATIONARY INDICATING TO TURN RIGHT INTO THE LANE. VEH3 GOODS VEHICLE AND VEH2 CAR WERE STATIONARY BEHIND THIS VEHICLE. VEH1 GOODS VEHICLE COLLIDED WITH REAR OF VEH2, PROPELLING IT FORWARD INTO

VEH3.

15GE4V005 Friday TRURO - A30 MARAZANVOSE Veh 1 Car Going ahead NE to SW

20/11/2015 Veh 2 Car Wait to turn right NE to NW Dri F 55 Slight

R1: A 30 1242hrs Veh 3 Car Going ahead SW to NE

R2: U Daylight:street lights present

E 179,915 Dry

N 50,344 Fine without high winds

60 mph

Causation Factor: Participant: Confidence:

1st:Failed to look properlyVehicle 1Very Likely2nd:Distraction outside vehicleVehicle 1Very Likely

V1 & 2 TRAVELLING W/B ON A30. D2 LIVES IN PROPERTY ALONGSIDE A30 AND AS SHE APPROACHED THE TURNING TO IT SHE SLOWED INDICATED RIGHT, SAT STATIONARY WAITING FOR A CLEARING. V1 APPROACHING FROM SAME DIRECTION HAS NOT

SEEN V2, HAS COLLIDED INTO REAR, TH

EN CONTINUED AROUND V2 ON OFFSIDE INTO LAYBY AND INTO V3.

Run on: 20/06/2019

Details of Personal Injury Accidents for Period - 01/07/2013 to 30/06/2018 (60) months

Selection: Notes:

Selected using Manual Selection

				Vehicles			Casi	ualtie	S
olice Ref.	Day	Location Description	Veh No	/ Type / Many	/ Dir / Class		Sex	/ Age	e / Sev
nd No.	Date								
Road No	. Time								
d Ref.	D/L								
	R.S.C								
	Weather								
	Speed								
	Account of Accident	f							
usation I									
25801	Tuesday	ZELAH A30	Veh 1	Goods > 7.5t	Stopping	NE to SW			
	12/09/201		Veh 2	Goods < 3.5t	Wait go ahead held	SW to NE	M	32	Slight
A 30	1800hrs	· ·	Veh 2	Goods < 3.5t	Wait go ahead held	SW to NE Dri	M		Slight
	Daylight:	street lights present	Veh 3	Car	Wait go ahead held	SW to NE			
180,276	Wet/Dam	p	Veh 4		Wait go ahead held	SW to NE			
50,646	Raining w	vith high winds	, 511		S - S - S - S - S - S - S - S - S - S -				
	60 mph								
sation Fa	actor:				Participant:	Confidence:			
						37 T 1 1			
Fail	led to judge other	persons path or speed			Vehicle 1	Very Likely			
	led to judge other lden braking	persons path or speed			Vehicle 1 Vehicle 1	Very Likely Very Likely			
: Sud	3 0					• •			
l: Sud	dden braking reless/Reckless/In ppery road (due to	a hurry weather)	PRACTICA V2 WAS I	DELIND VA V	Vehicle 1 Vehicle 1 Vehicle 1	Very Likely Very Likely Very Likely	T ON	T A 2/) D1
: Sud	lden braking reless/Reckless/In ppery road (due to V2 WAS STA BRAKED DU DIRECTION	a hurry	VING TRAFFIC WE		Vehicle 1 Vehicle 1 Vehicle 1 4 WAS BEHIND V3, V	Very Likely Very Likely Very Likely 1 TRAVELING WES			
: Sud : Car Slip	lden braking reless/Reckless/In ppery road (due to V2 WAS STA BRAKED DU DIRECTION	a hurry weather) ATIONARY IN EASTBOUND T JE TO CATCHING SLOW MOV . V1 THEN HIT V3 WHICH PUS	VING TRAFFIC WE		Vehicle 1 Vehicle 1 Vehicle 1 4 WAS BEHIND V3, V	Very Likely Very Likely Very Likely 1 TRAVELING WES			
Sud Car Slip	dden braking reless/Reckless/In ppery road (due to V2 WAS STA BRAKED DU DIRECTION V3 BACKW	a hurry weather) ATIONARY IN EASTBOUND T JE TO CATCHING SLOW MOV VI THEN HIT V3 WHICH PUS ARDS INTO V4 MARAZANVOSE A30	VING TRAFFIC WE SHED	NT OUT OF CO	Vehicle 1 Vehicle 1 Vehicle 1 4 WAS BEHIND V3, V DNTROL, SPUN AND	Very Likely Very Likely Very Likely 1 TRAVELING WES HIT V2 (STATIONA		IN O	
Sud Car Slip 96816	dden braking reless/Reckless/In ppery road (due to V2 WAS STA BRAKED DU DIRECTION V3 BACKW	a hurry weather) ATIONARY IN EASTBOUND T JE TO CATCHING SLOW MOV VI THEN HIT V3 WHICH PUS ARDS INTO V4 MARAZANVOSE A30	VING TRAFFIC WE SHED Veh 1	Oods < 3.5t	Vehicle 1 Vehicle 1 Vehicle 1 4 WAS BEHIND V3, V DNTROL, SPUN AND	Very Likely Very Likely Very Likely I TRAVELING WES HIT V2 (STATIONA NE to SW	ARY)	71	PPOSITE
Sud Car Slip 96816	dden braking reless/Reckless/In ppery road (due to V2 WAS STA BRAKED DU DIRECTION V3 BACKW Monday 14/05/201 1128hrs	a hurry weather) ATIONARY IN EASTBOUND T JE TO CATCHING SLOW MOV VI THEN HIT V3 WHICH PUS ARDS INTO V4 MARAZANVOSE A30	VING TRAFFIC WE SHED Veh 1 Veh 2	Goods < 3.5t	Vehicle 1 Vehicle 1 Vehicle 1 4 WAS BEHIND V3, V DNTROL, SPUN AND Stopping Stopping	Very Likely Very Likely Very Likely 1 TRAVELING WES HIT V2 (STATIONA NE to SW NE to SW Dri	F	71 65	Slight
96816 A 30	dden braking reless/Reckless/In ppery road (due to V2 WAS STA BRAKED DU DIRECTION V3 BACKW Monday 14/05/201 1128hrs	a hurry weather) ATIONARY IN EASTBOUND T JE TO CATCHING SLOW MOV VI THEN HIT V3 WHICH PUS ARDS INTO V4 MARAZANVOSE A30	VING TRAFFIC WE SHED Veh 1 Veh 2 Veh 3	Goods < 3.5t Car Car	Vehicle 1 Vehicle 1 Vehicle 1 4 WAS BEHIND V3, V DNTROL, SPUN AND Stopping Stopping Stopping	Very Likely Very Likely Very Likely 1 TRAVELING WES HIT V2 (STATIONA NE to SW NE to SW Dri NE to SW Dri	F M	71 65 66	Slight Slight
96816 A 30	dden braking reless/Reckless/In ppery road (due to V2 WAS STA BRAKED DU DIRECTION V3 BACKW Monday 14/05/201 1128hrs Daylight:	a hurry weather) ATIONARY IN EASTBOUND T JE TO CATCHING SLOW MOV VI THEN HIT V3 WHICH PUS ARDS INTO V4 MARAZANVOSE A30	VING TRAFFIC WE SHED Veh 1 Veh 2 Veh 3 Veh 3	Goods < 3.5t Car Car Car	Vehicle 1 Vehicle 1 Vehicle 1 4 WAS BEHIND V3, V DNTROL, SPUN AND Stopping Stopping Stopping Stopping Stopping	Very Likely Very Likely Very Likely 1 TRAVELING WES HIT V2 (STATIONA NE to SW NE to SW Dri NE to SW Dri NE to SW FSP	F M F	71 65 66 31	Slight Slight Slight
96816 A 30	dden braking reless/Reckless/In ppery road (due to V2 WAS STA BRAKED DU DIRECTION V3 BACKW Monday 14/05/201 1128hrs Daylight:	a hurry weather) ATIONARY IN EASTBOUND T JE TO CATCHING SLOW MOV. V1 THEN HIT V3 WHICH PUS ARDS INTO V4 MARAZANVOSE A30 18 street lights present	VING TRAFFIC WE SHED Veh 1 Veh 2 Veh 3 Veh 3 Veh 4	Goods < 3.5t Car Car Car Car	Vehicle 1 Vehicle 1 Vehicle 1 4 WAS BEHIND V3, V DNTROL, SPUN AND Stopping Stopping Stopping Stopping Stopping Stopping Stopping	Very Likely Very Likely Very Likely 1 TRAVELING WES HIT V2 (STATIONA NE to SW NE to SW Dri NE to SW Dri NE to SW FSP NE to SW Dri	F M F F	71 65 66 31 20	Slight Slight Slight Slight
96816 A 30	dden braking reless/Reckless/In ppery road (due to V2 WAS STA BRAKED DU DIRECTION V3 BACKW Monday 14/05/201 1128hrs Daylight: Dry Fine with	a hurry weather) ATIONARY IN EASTBOUND T JE TO CATCHING SLOW MOV. V1 THEN HIT V3 WHICH PUS ARDS INTO V4 MARAZANVOSE A30 18 street lights present	VING TRAFFIC WE SHED Veh 1 Veh 2 Veh 3 Veh 3 Veh 4 Veh 4	Goods < 3.5t Car Car Car Car Car Car Car Car	Vehicle 1 Vehicle 1 Vehicle 1 4 WAS BEHIND V3, V DNTROL, SPUN AND Stopping Stopping Stopping Stopping Stopping Stopping Stopping Stopping Stopping	Very Likely Very Likely Very Likely 1 TRAVELING WES HIT V2 (STATIONA NE to SW NE to SW Dri NE to SW Dri NE to SW FSP NE to SW Dri NE to SW RSP	F M F F F	71 65 66 31 20	Slight Slight Slight Slight Slight
96816 A 30	dden braking reless/Reckless/In ppery road (due to V2 WAS STA BRAKED DU DIRECTION V3 BACKW Monday 14/05/201 1128hrs Daylight: Dry Fine with	a hurry weather) ATIONARY IN EASTBOUND T JE TO CATCHING SLOW MOV. V1 THEN HIT V3 WHICH PUS ARDS INTO V4 MARAZANVOSE A30 18 street lights present	VING TRAFFIC WE SHED Veh 1 Veh 2 Veh 3 Veh 3 Veh 4 Veh 4 Veh 4	Goods < 3.5t Car	Vehicle 1 Vehicle 1 Vehicle 1 4 WAS BEHIND V3, V DNTROL, SPUN AND Stopping	Very Likely Very Likely Very Likely Very Likely 1 TRAVELING WES HIT V2 (STATIONA NE to SW NE to SW Dri NE to SW FSP NE to SW FSP NE to SW RSP NE to SW FSP	F M F F F	71 65 66 31 20 59	Slight Slight Slight Slight Slight Slight
96816 A 30 80,314	dden braking reless/Reckless/In preless/Reckless/In preless/In	a hurry weather) ATIONARY IN EASTBOUND T JE TO CATCHING SLOW MOV. V1 THEN HIT V3 WHICH PUS ARDS INTO V4 MARAZANVOSE A30 18 street lights present	VING TRAFFIC WE SHED Veh 1 Veh 2 Veh 3 Veh 3 Veh 4 Veh 4 Veh 4 Veh 5	Goods < 3.5t Car	Vehicle 1 Vehicle 1 Vehicle 1 4 WAS BEHIND V3, V DNTROL , SPUN AND Stopping	Very Likely Very Likely Very Likely Very Likely 1 TRAVELING WES HIT V2 (STATIONA NE to SW NE to SW Dri NE to SW Dri NE to SW FSP NE to SW Dri NE to SW FSP	F M F F M	71 65 66 31 20 59	Slight Slight Slight Slight Slight Slight
: Sud: Car Slip	dden braking reless/Reckless/In preless/Reckless/In preless/In	a hurry weather) ATIONARY IN EASTBOUND T JE TO CATCHING SLOW MOV. V1 THEN HIT V3 WHICH PUS ARDS INTO V4 MARAZANVOSE A30 18 street lights present	VING TRAFFIC WE SHED Veh 1 Veh 2 Veh 3 Veh 3 Veh 4 Veh 4 Veh 4 Veh 5	Goods < 3.5t Car	Vehicle 1 Vehicle 1 Vehicle 1 4 WAS BEHIND V3, V DNTROL, SPUN AND Stopping	Very Likely Very Likely Very Likely 1 TRAVELING WES HIT V2 (STATIONA NE to SW NE to SW Dri NE to SW Dri NE to SW FSP NE to SW RSP NE to SW FSP	F M F F M	71 65 66 31 20 59	Slight Slight Slight Slight Slight Slight
96816 A 30 180,314 50,673	dden braking reless/Reckless/In ppery road (due to V2 WAS STA BRAKED DU DIRECTION V3 BACKW Monday 14/05/201 1128hrs Daylight: Dry Fine with 60 mph	a hurry weather) ATIONARY IN EASTBOUND T JE TO CATCHING SLOW MOV. V1 THEN HIT V3 WHICH PUS ARDS INTO V4 MARAZANVOSE A30 18 street lights present	VING TRAFFIC WE SHED Veh 1 Veh 2 Veh 3 Veh 3 Veh 4 Veh 4 Veh 4 Veh 5	Goods < 3.5t Car	Vehicle 1 Vehicle 1 Vehicle 1 4 WAS BEHIND V3, V DNTROL, SPUN AND Stopping Participant:	Very Likely Very Likely Very Likely Very Likely 1 TRAVELING WES HIT V2 (STATIONA NE to SW NE to SW Dri NE to SW Dri NE to SW FSP NE to SW RSP NE to SW FSP NE to SW FSP NE to SW FSP NE to SW FSP NE to SW TSP	F M F F M	71 65 66 31 20 59	Slight Slight Slight Slight Slight Slight
: Sud : Car : Slip : 96816 : A 30 180,314 50,673	dden braking reless/Reckless/In ppery road (due to V2 WAS STA BRAKED DU DIRECTION V3 BACKW Monday 14/05/201 1128hrs Daylight: Dry Fine with 60 mph	a hurry weather) ATIONARY IN EASTBOUND T JE TO CATCHING SLOW MOV. V1 THEN HIT V3 WHICH PUS ARDS INTO V4 MARAZANVOSE A30 18 street lights present	VING TRAFFIC WE SHED Veh 1 Veh 2 Veh 3 Veh 3 Veh 4 Veh 4 Veh 4 Veh 5	Goods < 3.5t Car	Vehicle 1 Vehicle 1 Vehicle 1 4 WAS BEHIND V3, V DNTROL, SPUN AND Stopping	Very Likely Very Likely Very Likely Very Likely 1 TRAVELING WES HIT V2 (STATIONA NE to SW NE to SW Dri NE to SW FSP NE to SW Very Likely	F M F F M	71 65 66 31 20 59	Slight Slight Slight Slight Slight Slight
: Sud : Car : Slip 296816 : A 30 180,314 50,673	dden braking reless/Reckless/In ppery road (due to V2 WAS STA BRAKED DU DIRECTION V3 BACKW Monday 14/05/201 1128hrs Daylight: Dry Fine with 60 mph actor: dden braking	a hurry weather) ATIONARY IN EASTBOUND T JE TO CATCHING SLOW MOV. V1 THEN HIT V3 WHICH PUS ARDS INTO V4 MARAZANVOSE A30 18 street lights present	VING TRAFFIC WE SHED Veh 1 Veh 2 Veh 3 Veh 3 Veh 4 Veh 4 Veh 4 Veh 5	Goods < 3.5t Car	Vehicle 1 Vehicle 1 Vehicle 1 4 WAS BEHIND V3, V DNTROL, SPUN AND Stopping Vehicle 2 Vehicle 2	Very Likely Very Likely Very Likely Very Likely 1 TRAVELING WES HIT V2 (STATIONA NE to SW NE to SW Dri NE to SW Dri NE to SW FSP NE to SW FSP NE to SW FSP NE to SW FSP NE to SW NE to SW NE to SW VETO SW VE	F M F F M	71 65 66 31 20 59	Slight Slight Slight Slight Slight Slight

VI TRAVELLING WESTBOUND IN LANE 1 OF 2, AS ROAD NARROWS TO ONE LANE AN UNIDENTIFIED BLUE VEHICLE TRAVELS UP AND PASSED AS THE LANE IS CLOSING FOR LANE 2, THE VEHICLE AHEAD OF VI SPEEDS UP CLOSING THE GAP FOR THE BLUE VEHICLE LEAVING HIM TO CUT IN SH

ARPLY IN FRONT OF V1. V1 THEN BRAKES BUT DOES NOT COLLIDE WITH ANYTHING AND THE BLUE VEHICLE CONTINUES WITHOUT STOPPING. V2 REACTED TO THE BRAKING OF V1 AND BRAKES. V3 ALSO BRAKES BUT DOES NOT STOP IN TIME COLLIDING WITH THE REAR OF V2, V4 BRAKES AND

DOES NOT INITIALLY COLLIDE WITH ANYTHING BUT IS THEN HIT FROM BEHIND BY V6 AND THEN V5, THIS IMPACT FROM BEHIND PUSHES THE VEHICLE INTO THE REAR OF V3

INTERMEDIATE ACCIDENT REPORT

01/07/2013 to 30/06/2018 (60) months

Run on: 20/06/2019

Selection: Notes:

Selected using Manual Selection

Vehicles Casualties

Police Ref. Day Location Description Veh No / Type / Manv / Dir / Class Sex / Age / Sev

> R.S.C Weather Speed

> > Account of Accident

Causation Factor:

R1: A 30

16148186 Monday A30 EASTBOUND ZELAH BYPASSA30 Veh 1 Goods UnknownGoing ahead SW to NE

05/12/2016 Veh 2 Goods UnknownWait go ahead held SW to NE M Slight 1723hrs Veh 2 Goods UnknownWait go ahead held SW to NE Dri M 40 Slight

Darkness: street lighting unkno

E 180,724 Dry

N 50.968 Fine without high winds

60 mph

Causation Factor: Participant: Confidence:

1st:Following too closeVehicle 1Possible2nd:Sudden brakingVehicle 1Very Likely

3rd: Failed to look properly Vehicle 1

VEHICLE 2 STATIONARY WAITING FOR TRAFFIC IN QUEUE ON A30 EASTBOUND WHERE TWO LANES GO INTO ONE. VEHICLE 1

HAS APPROACHED FROM BEHIND AND HAS HIT VEHICLE 2 IN THE REAR

17182019 Monday ZELAH A30 Veh 1 Car O/take m/veh o/side NE to SW

27/03/2017 Veh 2 Car O/take m/veh o/side NE to SW RSP F 15 Serious 2057hrs Veh 3 Car O/take m/veh o/side NE to SW Dri M 22 Slight

Darkness: no street lighting

E 181,020 Dry

R1: A 30

N 51,353 Fine without high winds

60 mph

Causation Factor: Participant: Confidence:

1st:Defective brakesVehicle 1Possible2nd:Sudden brakingVehicle 1Very Likely

3rd: Following too close Vehicle 2

VEH1, VEH2 AND VEH3 TRAVELLING WEST IN THAT ORDER, OVERTAKING HGV. VEH1 BRAKED AND VEH2 CRASHED INTO THE

BACK OF IT. VEH3 WENT INTO BACK OF VEH2.

15GR2D004 Thursday ZELAH - A30 FROM CARLAND Veh 1 Car O/take m/veh o/side NE to SW

07/05/2015 CROSS TOWARDS CHIVERTON Veh 2 Car O/take m/veh o/side NE to SW Dri M 36 Slight

R1: A 30 1455hrs CROSS

Daylight:street lights present

E 181,041 Dry

N 51,387 Fine without high winds

60 mph

Causation Factor: Participant: Confidence:

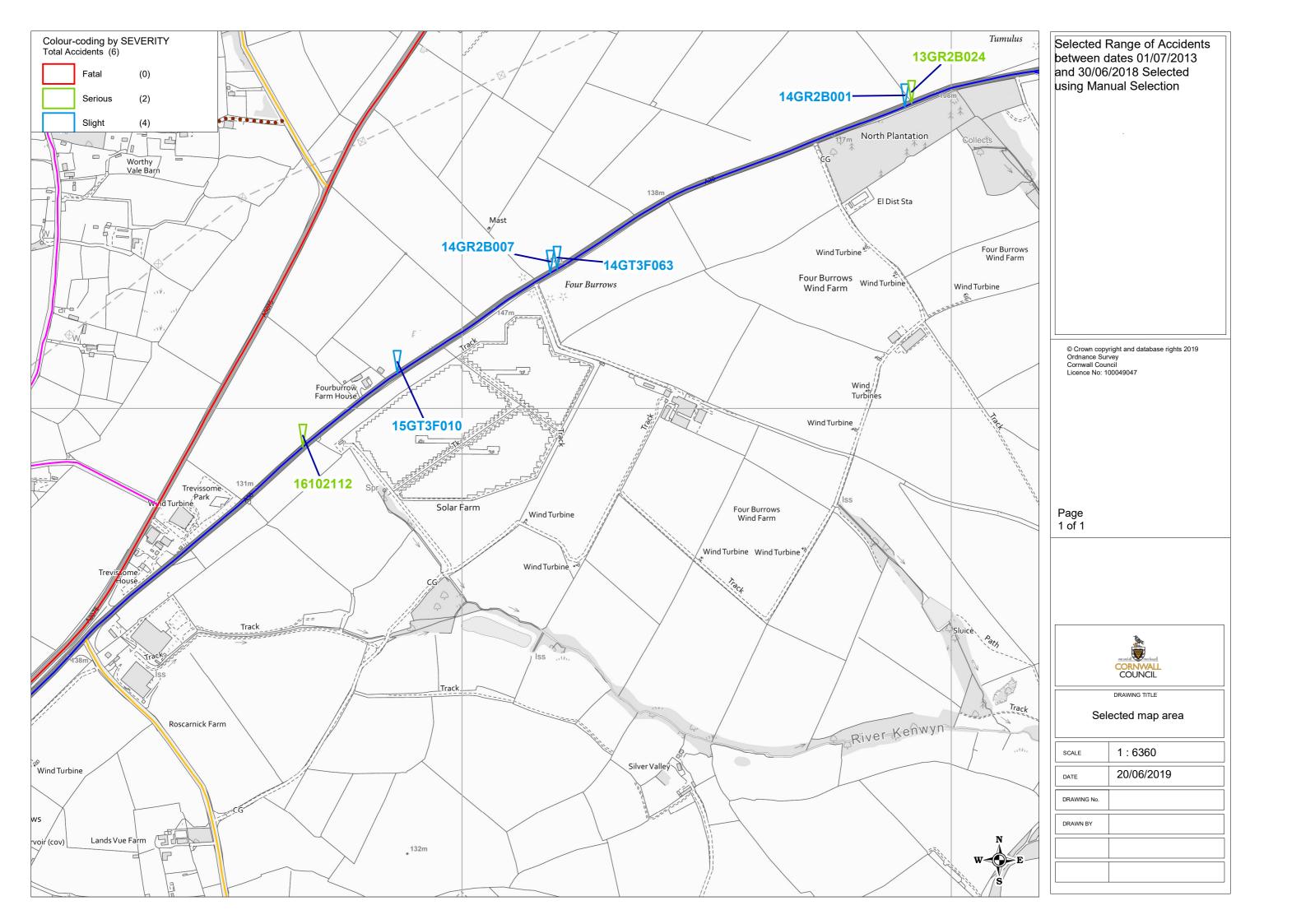
 1st:
 Careless/Reckless/In a hurry
 Vehicle 1
 Very Likely

 2nd:
 Aggressive driving
 Vehicle 1
 Possible

VEH2 TRAVELLING ALONG A30 HAS STARTED TO OVERTAKE A LORRY - VEH2 CHECKED MIRROR AND OBSERVED VEH1 APPROX 5-6 CARS BACK TRAVELLING AT SPEED - VEH2 SLOWED TO TRY TO SLOW VEH1 DOWN - VEH2 WITH VEH1 BEHIND CONTINUED TO

OVERTAKE THE LORRY - VEH1 COLLIDED

WITH THE REAR OF VEH2 4 TIMES AND THEN DROVE OFF WHEN VEH2 STOPPED.



ACCIDENT SUMMARY Run on: 27/06/2019

Accidents between dates 01/07/2013 and 30/06/2018 (60) months Selection: Notes:

Selected using Manual Selection Young Drivers 17 to 24 Older Drivers >= 70

DEFAULT VEHICLE GROUPS

Accidents involving:	Fatal	Serious	Slight	Total	Casualties:	Fatal	Serious	Slight	Total
Motor Vehicles Only	0	2	4	6	Vehicle Driver	0	2	6	8
2-wheeled motor vehicles	0	0	0	0	Vehicle Passenger	0	0	4	4
Pedal Cycles	0	0	0	0	Motorcycle rider	0	0	0	0
Horses & Other	0	0	0	0	Cyclist	0	0	0	0
					Pedestrians	0	0	0	0
Total Accidents	0	2	4	6	Other	0	0	0	0
					Total	0	2	10	12

BVPI CATEGORIES

* Figures include Passengers/Pillions where applicable	Casualties:
--	-------------

Casualties:	Fatal	Serious	Slight	Total
Pedestrians	0	0	0	0
Pedal cyclists	0	0	0	0
Motorcyclists	0	0	0	0
Car users	0	2	10	12
Other vehicle use	0	0	0	0
Total	0	2	10	12

YOUNG DRIVERS

Accidents involving:	Fatal	Serious	Slight	Total	Casualties:	Fatal	Serious	Slight	Total
Car drivers	0	0	1	1	Car drivers	0	0	1	1
Cycle riders	0	0	0	0	Cycle riders	0	0	0	0
Motorcycle riders	0	0	0	0	Motorcycle riders	0	0	0	0
Other motor vehs	0	0	0	0	Other motor vehs	0	0	0	0
					Passengers of YD	0	0	0	0
					Pedestrians by YD	0	0	0	0
					Total	0	0	1	1

CHILD CASUALTIES

Accidents involving:	Fatal	Serious	Slight	Total	Casualties:	Fatal	Serious	Slight	Total
Car drivers	0	0	1	1	Car drivers	0	0	0	0
Cycle riders	0	0	0	0	Cycle riders	0	0	0	0
Motorcycle riders	0	0	0	0	Motorcycle riders	0	0	0	0
Other motor vehs	0	0	0	0	Other motor vehs	0	0	0	0
					Passengers	0	0	3	3
					Pedestrians	0	0	0	0
					Total	0	0	3	3

AccsMap - Accident Analysis System

Accidents between dates 01/07/2013 and 30/06/2018 (60) months Selection: Notes:

Selected using Manual Selection Young Drivers 17 to 24 Older Drivers >= 70

OLDER DRIVERS

Accidents involving:	Fatal	Serious	Slight	Total	Casualties:	Fatal	Serious	Slight	Total
Car drivers	0	0	0	0	Car drivers	0	0	0	0
Cycle riders	0	0	0	0	Cycle riders	0	0	0	0
Motorcycle riders	0	0	0	0	Motorcycle riders	0	0	0	0
Other motor vehs	0	0	0	0	Other motor vehs	0	0	0	0
					Passengers of OD	0	0	0	0
					Pedestrians by OD	0	0	0	0
					Total	0	0	0	0

URBAN/RURAL

Accidents:	Fatal	Serious	Slight	Total	Casualties:	Fatal	Serious	Slight	Total	
Urban (Spd lim <41)	0	0	0	0	Urban (Spd lim <4	0	0	0	0	
Rural (Spd lim >40)	0	2	4	6	Rural (Spd lim >4	0	2	10	12	
					Total	0	2	10	12	_

INTERMEDIATE ACCIDENT REPORT

01/07/2013 to 30/06/2018 (60) months

Run on: 20/06/2019

Selection: Notes:

Selected using Manual Selection

			Vehicles			Casua	lties
Police Ref. Road No. and Road No. Grid Ref.	Day Location Description Date Time D/L R.S.C Weather Speed	Veh No	/ Type / 1	Manv / Dir / Class		Sex /.	Age / Sev
	Account of Accident						
Causation Fac	tor:						
			a				a :
6102112	Thursday A30, FOUR BURROWS A30	Veh 1		Going ahead	NE to SW Dri	M :	27 Serious
R1: A 30	04/08/2016 1536hrs	Veh 2	Car	Going ahead	SW to NE	3.4	40 61: 17
	Daylight:street lights present	Veh 3	Car	Going ahead	SW to NE Dri	M	49 Slight
E 175,674	Dry						
N 47,921	Fine without high winds						
,>=1	60 mph						
ausation Facto	•••			Participant:	Confidence:		
				-			
st: Fatigu	e or disability, mental or physical			Vehicle 1 Vehicle 1	Very Likely Possible		
nd: Illness	VEH1 WAS TRAVELLING ON SINGLE CARRIAGEV	AAA EUD	REASON			CENT	E WHITE I
	IMPACTING WITH VEH3. THIS CAUSED VEH3 TO						
5GT3F010	Thursday TRURO - 1 MILE EAST CHIVERTON	Veh 1	Car	Going ahead	SW to NE		
	16/04/2015 CROSS / A30	Veh 2	Car	Wait go ahead held	SW to NE FSP	F	31 Slight
R1: A 30	1628hrs	Veh 2	Car	Wait go ahead held	SW to NE RSP	M :	5 Slight
	Daylight:street lights present	Veh 2	Car	Wait go ahead held	SW to NE RSP	M	14 Slight
175,867	Dry	Veh 2	Car	Wait go ahead held	SW to NE RSP	F	8 Slight
48,072	Fine without high winds	Veh 2	Car	Wait go ahead held	SW to NE Dri	M	30 Slight
	60 mph						
ausation Facto	or:			Participant:	Confidence:		
st: Failed	to judge other persons path or speed			Vehicle 1	Possible		
	n braking			Vehicle 1	Very Likely		
	to look properly			Vehicle 1	Possible		
th: Follow	ring too close	···· =		Vehicle 1	Possible		
	V2 HEADING EASTBOUND ON A30 - SINGLE CARI WITH V2 -AFTER NOT BEING ABLE TO STOP IN TI		N SLOW M	IOVING TRAFFIC - V1 WA	AS TRAVELLING E	SEHINI) - COLLIDI
		Vah 1	Car	Stopping	NE to SW		
14GR2B007	Tuesday TRURO, ON THE A30 FOUR	V CII I	_	Stopping	NE to SW Dri	F :	21 Slight
4GR2B007	Tuesday TRURO, ON THE A30 FOUR 20/05/2014 BURROWS	Veh 2	Car				
				Stopping	NE to SW		
	20/05/2014 BURROWS 2200hrs Daylight:street lights present	Veh 2			NE to SW		
R1: A 30	20/05/2014 BURROWS 2200hrs Daylight:street lights present Dry	Veh 2			NE to SW		
R1: A 30	20/05/2014 BURROWS 2200hrs Daylight:street lights present Dry Fine without high winds	Veh 2			NE to SW		
11: A 30	20/05/2014 BURROWS 2200hrs Daylight:street lights present Dry	Veh 2					
R1: A 30 E 176,180 F 48,277	20/05/2014 BURROWS 2200hrs Daylight:street lights present Dry Fine without high winds 60 mph	Veh 2			NE to SW Confidence:		
R1: A 30 E 176,180 N 48,277 Fausation Factor	20/05/2014 BURROWS 2200hrs Daylight:street lights present Dry Fine without high winds 60 mph	Veh 2		Stopping			
t1: A 30 2 176,180 3 48,277 ausation Factorst: Road 1	20/05/2014 BURROWS 2200hrs Daylight:street lights present Dry Fine without high winds 60 mph	Veh 2		Stopping Participant:	Confidence:		
R1: A 30 E 176,180 N 48,277 Causation Factorst: Road Ind: Follow	20/05/2014 BURROWS 2200hrs Daylight:street lights present Dry Fine without high winds 60 mph Dr: ayout (eg bend, hill etc.)	Veh 2		Stopping Participant: Vehicle 1	Confidence: Very Likely		

Registered to: Cornwalll Council 1

REAR OF VEH 2 PUSHING VEH 2 INTO VEH 3.

INTERMEDIATE ACCIDENT REPORT

30/06/2018 (60) months 01/07/2013

Run on: 20/06/2019

Selection: Notes:

Selected using Manual Selection

1st:

2nd:

3rd:

Slippery road (due to weather)

Loss of control

Travelling too fast for conditions

Vehicles Casualties Police Ref. Day Location Description Veh No / Type / Manv / Dir / Class Sex / Age / Sev Date Road No. 2nd Road No. Grid Ref. D/L RSC Weather Speed Account of Accident **Causation Factor:** 14GT3F063 Wednesday TRURO - A30 Veh 1 Car O/take m/veh o/side SW to NE Dri M 44 Slight 01/10/2014 Veh 2 Goods > 7.5tGoing ahead SW to NE R1: A 30 0456hrs NE to SW Veh 3 Goods > 7.5tGoing ahead Darkness: no street lighting E 176,194 Wet/Damp Fine without high winds N 48,285 60 mph Participant: Confidence: **Causation Factor:** Vehicle 1 Failed to look properly Very Likely 1st: Failed to judge other persons path or speed Vehicle 1 Very Likely 2nd: Aggressive driving Vehicle 1 Very Likely 3rd: 4th: Vehicle 1 Very Likely Disobeved double white line VEH3 DRIVING WESTBOUND AND IS CLIMBING UP THE HILL. VEH2 IS DRIVING EASTBOUND AND HAS JUST REACHED THE TOP OF THE HILL, THE DISTANCE IS DECREASING BETWEEN THE 2 VEHICLES. VEH1 IS TRAVELLING BEHIND VEH2, DECIDED THAT AN OVERTAKE IS SAFE. VEH1 STARTS PASSING VEH2. VEH1 THEN COLLIDES HEAD TO HEAD WITH VEH3. VEH1 THEN HITS VEH2 14GR2B001 TRURO - A30 W OF CHYBUCCA Sunday Veh 1 Car Going ahead SW to NE Dri 40 Slight 26/01/2014 R1: A 30 0725hrs Daylight:street lights present E 176,905 Flood Raining with high winds N 48,617 60 mph Participant: Confidence: **Causation Factor:** 1st: Slippery road (due to weather) Vehicle 1 Very Likely VEH1 DRV STRUCK FLOODING ON CARRIAGEWAY CAUSING VEHICLE TO AQUAPLANE, TURN OVER APPROX 3 TIMES, GOING OVER A HEDGE LANDING ON ITS WHEELS IN WOODED COPSE, FEMALE WAS ABLE TO GET OUT OF VEH WITH MINOR INJURIES. 13GR2B024 TRURO - CHYBUCCA, A30 Veh 1 Car SW to NE Dri 28 Serious Saturday Going ahead M 09/11/2013 Veh 2 Car Going ahead NE to SW Dri M 59 Slight R1: A 30 1908hrs Darkness: no street lighting E 176,919 N 48,624 Raining without high winds 60 mph Participant: Confidence: Causation Factor:

Registered to: **Cornwalll Council** 2

AND AQUAPLANED INTO THE OPPOSITE CARRIAGEWAY WITH VEH2 HEAD ON.

VEH1 TRAVELLING EAST BOUND. VEH2 TRAVELLING WEST BOUND ON THE A30 AT CHYBUCCA. VEH1 HAS HIT STANDING WATER

Vehicle 1

Vehicle 1

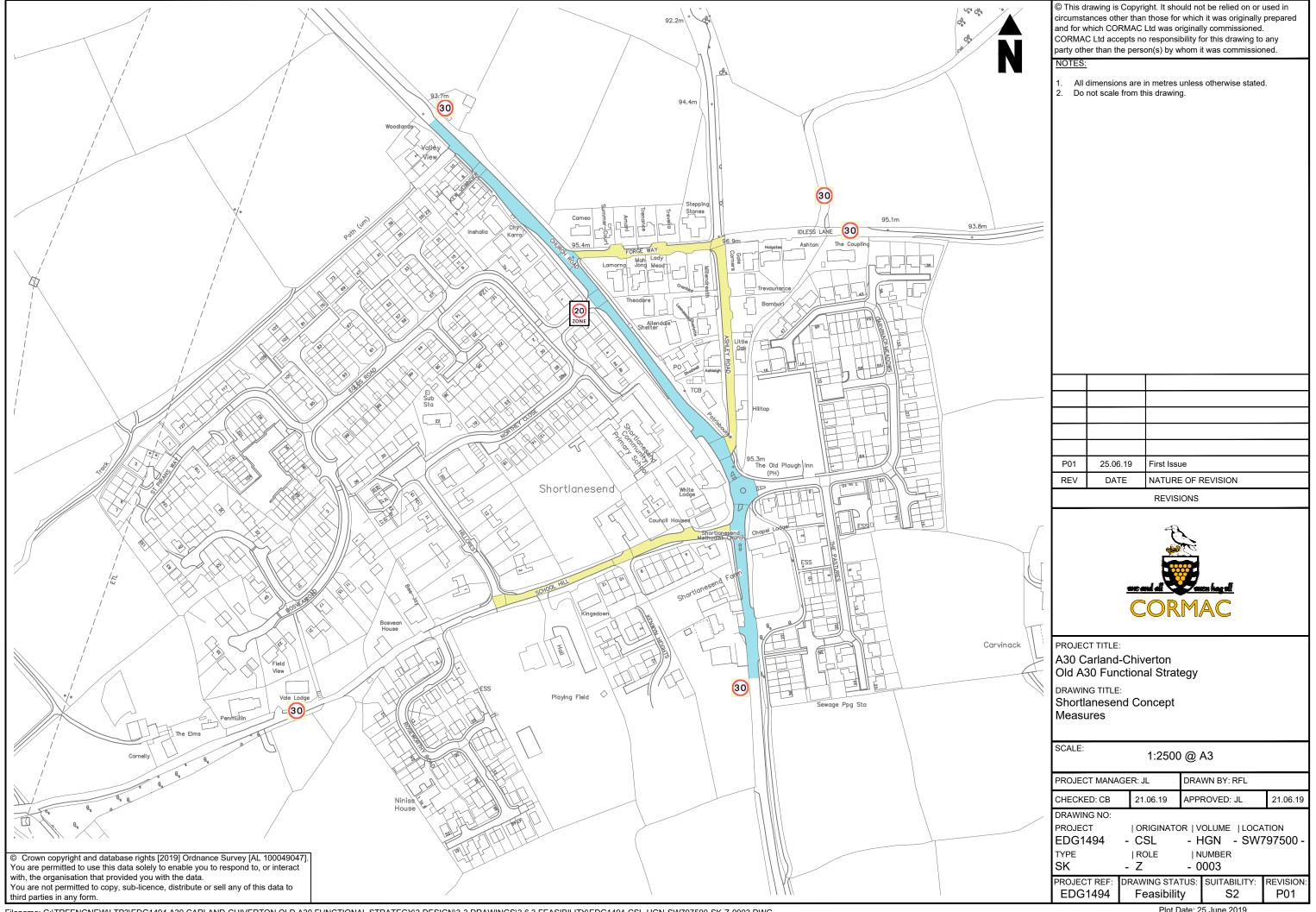
Vehicle 1

Very Likely

Possible

Appendix C

Drawing EDG1494-CSL-HGN-SW797500-SK-Z-0003-P01 showing extents of Shortlanesend scheme



Appendix D Summary of CSI Designated funds programme



Cycling Safety & Integration Schemes



Highways England want to provide a highway network which safely meets the demands of all users including communities close to the network and vulnerable users such as cyclists, pedestrians and equestrians. To meet those aims they are using the Cycling, Safety and Integration Designated Fund to: improve cycling facilities on or near our road network; invest in the road network to prevent incidents from occurring and to reduce the severity of those which do occur; and connect people, communities, businesses and services in a way that is reliable, safe and inclusive.

Highways England is investing millions of pounds to improve the lives of communities along the A30 in Cornwall and have allocated funding to Cornwall Council to address existing issues of severance caused by the strategic road network in the vicinity of the A30 north of Truro. This will improve provision for cyclists to either side of the A30 and in addition deliver benefit for pedestrians and equestrians.

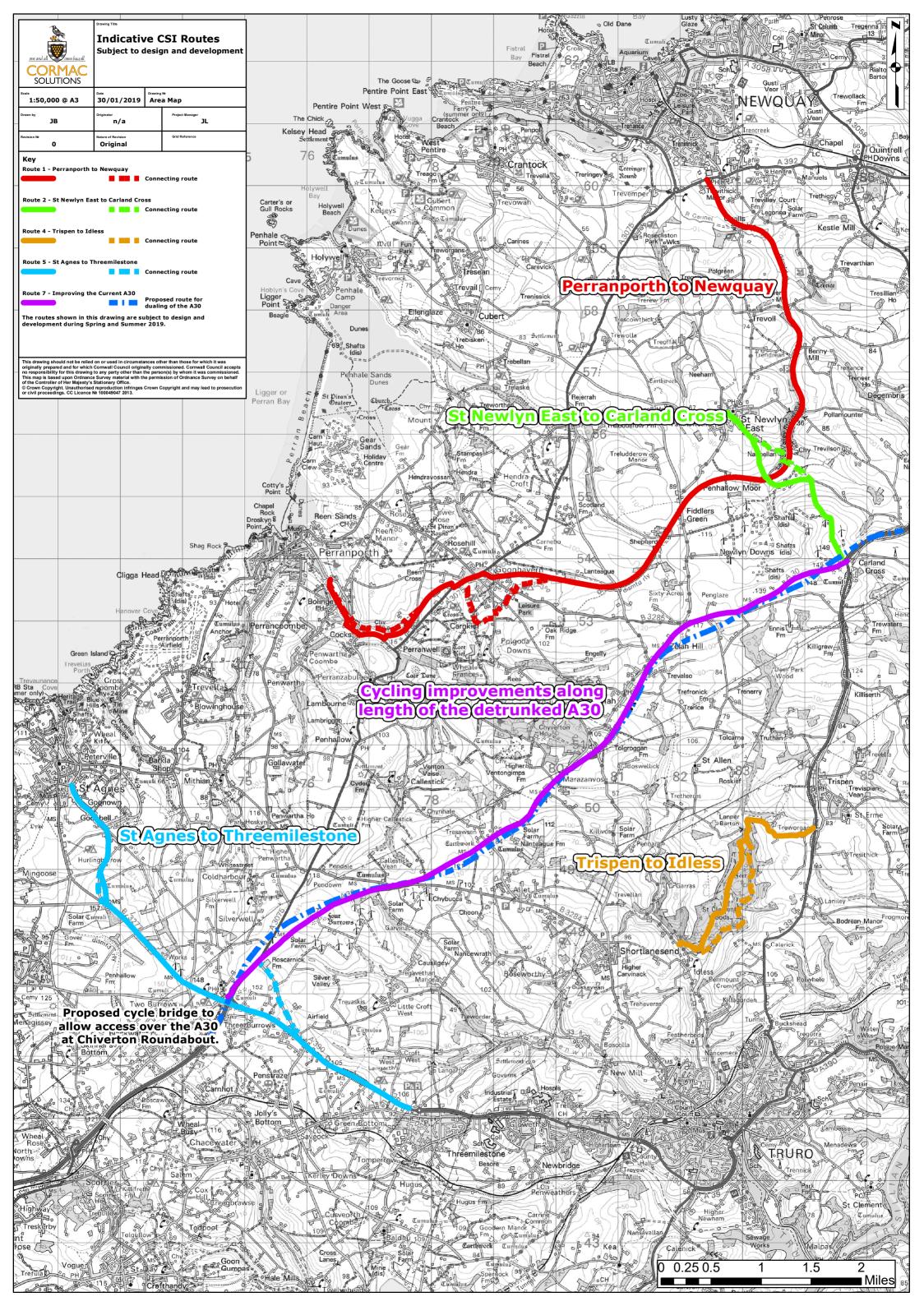
The schemes will provide a comprehensive, high quality walking and cycling network across central Cornwall. Spanning more than 30 kilometres, and starting later this year, the work will significantly improve the cycle network, increasing cycling as a method of travel to work, attract leisure and tourism trips, and contribute to healthy active lifestyles, while opening access to the countryside to be enjoyed by resident and tourist cyclists alike. The indicative route alignments, shown overleaf, include:

- Threemilestone to St Agnes. This traffic-free path will provide a cycle path alongside the A390 from the park and ride at Threemilestone to Chiverton Cross where a dedicated overbridge for cyclists will cross the A30 and then linking with an off road cycle path alongside the B3277 to St Agnes.
- Trispen to Idless. This signed cycle route will link the A39 at Trispen to Lanner Mill and then on off road trails through Bishop's and Lady's wood to Idless and the National Cycle Network (NCN) route 32.
- St Newlyn East to Carland Cross. This scheme will connect the existing National Cycle Network (NCN) Route 32 at St Newlyn East to Carland Cross via a traffic-free path through Newlyn Downs.
- Perranporth to Newquay. This scheme will re-use the route of the abandoned railway into a multi-use trail. The route starts in Perranporth and continues through St Newlyn East to Newquay. If we were to convert the full former railway route, it would create a new 10 mile commuting and leisure route.
- Chiverton to Carland. Until completion of the new dualled section of the A30 and the subsequent detrunking of the old A30, no physical works will be carried out. Design work of cycling provision along its full length, however, will be carried out.

Cornwall Council will be leading on the delivery of these exciting schemes, and over the coming months will be undertaking surveys and collating information to develop the designs. Early engagement with landowners will be followed by public and stakeholder consultation later in the year, with the schemes due to be delivered by spring 2021. All of the schemes except for the cycling provision along the detrunked A30 will be provided irrespective of whether or not the A30 dualling goes ahead.

For more information, please contact one of the delivery team:

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	Cornwall Council		
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Appendix E Draft Statement of Common Ground – 4 July 2019





A30 Chiverton to Carland Cross

Statement of Common Ground with Cornwall Council

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Document Control

Document Title	Statement of Common Ground with Cornwall Council			
Document Reference	HA551502-ARP-EGN-SW-RP-ZL-000004			
PCF Stage	3	PCF Product	N	
Document Status	S3 SUITABLE FOR REVIEW & COMMENT			

Prepared for: Prepared by:

Highways England Arup

Revision History

Revision	Date	Author	Notes
P03	03/07/2018	MB	SUBMISSION TO EXA DEADLINE 1
P02	25/02/19	TS	SUBMISSION TO EXA DEADLINE 1
P01	24/08/18	MB	DCO ISSUE

Arup Approvals

Revision	Role	Name	Date
P03	Author	Michael Baker	17/07/2018
	Checker	David Grattan	17/07/2018
	Approver	David Grattan	
	Authoriser	David Grattan	

Highways England Reviewers

Revision	Title	Name	Date
	Project Manager	Josh Hodder	18/07/2018

Highways England Approval

Revision	Title	Name	Date

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1 Introduction

1.1 Purpose of this document

- 1.1.1 This document is a Statement of Common Ground (SoCG) between Highways England and Cornwall Council in relation to the A30 Chiverton to Carland Cross scheme. It has been prepared in accordance with DCLG (now Ministry of Housing, Communities and Local Government) Guidance on the pre-application process¹.
- 1.1.2 The document identifies the following between the two parties:
 - Matters which have been agreed
 - Matters currently outstanding (subject to negotiation or not agreed)

1.2 Structure of this SoCG

- 1.2.1 The SoCG is structured as follows:
 - Section 2 states the role of Cornwall Council in the application, and sets out the consultation undertaken from 2016.
 - Section 3 presents the topics covered in this SoCG.
 - Section 4 lists those matters which have been agreed, including the date that this matter was agreed.
 - Section 5 is a table of matters outstanding, incorporating a description of the matter, the position of Cornwall Council, the position of Highways England and any actions taken to address the matter, and the date of the latest position including any further meetings planned regarding the matter.
 - Appendix A includes the signing sheet.
 - Appendix B includes Cornwall Council's response to statutory consultation.

1.3 Status of this SoCG

- 1.3.1 This SoCG is a reflection of the position of the parties as of Deadline 6.
- 1.3.2 The SoCG sets out the matters that have been agreed with Cornwall Council. A limited number of matters remain outstanding and the final position of Cornwall Council and Highways England is set out in section 5 of this SoCG.
- 1.3.3 This SoCG is now signed.

¹ Department for Communities and Local Government. Planning Act 2008: Guidance for the examination of applications for development consent. (2015)

2 Consultation

2.1 Role of Cornwall Council

- 2.1.1 Cornwall Council is the local authority for the area in which the scheme is proposed.
- 2.1.2 Status in relation to the application
 - Host Local Authority (section 42(b) of the Planning Act 2008)
- 2.1.3 This SoCG has been shared for comment with Officers from the following departments:
 - Transport and Infrastructure
 - Development Management and Planning Policy
 - Environmental Growth
 - Environment Service Landscape
 - Environment Service Ecology
 - Economic Development and Culture World Heritage Site (and Tourism)
 - Economic Development and Culture Tourism
 - Economic Development and Culture Socio Economics
 - Public Protection Air Quality
 - Public Protection Noise
 - Public Protection Contaminated Land
 - Public Rights of Way and Countryside Rights of Way
 - Transport and Infrastructure Sustainable Drainage and Flood Risk
 - Geology / Ground Conditions
 - Historic Environment and Archaeology

2.2 Summary of consultation

- 2.2.1 Highways England has been in consultation with Cornwall Council since the inception of the scheme in 2015. The parties have continued communicating throughout the progression of the project.
- 2.2.2 A number of consultations are captured within **Table 2-1**, comprised of meetings, emails, and memos. A Steering Group was established at the inception of the scheme including representatives of both Cornwall Council and Highways England. Meetings of the Steering Group are set out in Table 2-1.
- 2.2.3 The consultation with Cornwall Council is set out below.

Table 2-1 Pre-Application Consultation

Date	Method	Topic	Consultation Details
22/07/2015	Workshop	Value Management	Review outcome of the Options Assessment report and the Strategic Outline Business Case which led to the Stage 0 of the scheme
			Reviewed the resultant dual carriageway improvement scheme which is a mixture of off and on-line section, plus further off line sections
			Reviewed scheme objectives against performance criteria set out in Roads Investment Strategy

Date	Method	Topic	Consultation Details
23/12/2015	Steering Group	Project Update	Cornwall Council is very supportive of the scheme and are able to offer resources to help deliver the scheme as quickly as possible Highways England and Cornwall Council agree to form a Steering Group to provide a strategic overview of the process and programme, and to facilitate scheme delivery. It was suggested that core group would be key members of Cornwall Council and Highways England. Terms of Reference to be prepared for agreement.
15/01/2016	Steering Group	Project Update	Agreed Terms of Reference for the Steering Group
11/02/2016	Workshop		A review of the impact of both on and off line options on side roads was undertaken. Traffic data to be provided when available (by end of March) to inform strategy
16/02/2016	Steering Group	Project Update	Defining the junction and side road strategy sufficiently to present at Public Consultation. The base scheme provides no junctions between Carland and Chiverton. Indicative modelling of 5 junction options has been completed and reviewed
23/03/2016	Steering Group	Project Update	Lessons learnt from A30 Temple to Higher Carblake scheme
13/07/2016	Steering Group	Project update	 Steering Group meeting held between Cornwall Council and Highways England. The following matters were discussed: The need for a common position on local road issues Non-statutory consultation on alignment options in October 2016
30/08/2016	Steering Group	Project update	Steering Group meeting held between Cornwall Council and Highways England. The following matters were discussed: Non-statutory consultation on alignment options in October 2016
24/10/2016	Email	Landscape	Landscape Officer request for comments on the assessment methodology supporting Preferred Route Announcement (PRA)
01/11/2016	Email	Landscape	Landscape Officer received the landscape and visual receptors for the scheme at PCF Stage 2 and comments were requested regarding receptors identified
19/12/2016	Steering Group	Project update	 Steering Group meeting held between Cornwall Council and Highways England. Cornwall Council's response to the nonstatutory consultation was discussed: Cornwall Council's view that Chiverton junction should be a gyratory junction Cornwall Council's view that east facing slips should be included on Chybucca junction Cornwall Council's view that the capacity of the slip roads at Carland Cross should be reviewed to ensure they are sufficient for future demand Cornwall Council took note of the impact of the scheme on specific landowners, notably NCF, Pennycomequick residential property, Hill View Farm and Trevalso Farm Cornwall Council noted the requirement to have a common approach to de-trunking Cornwall Council confirmed their support for the off-line routes presented at the consultation, and confirmed that they do not support any of the options discounted prior to

Date	Method	Topic	Consultation Details
			the consultation, such as on line options
09/01/2017	Steering Group	Project update	Steering Group meeting held between Cornwall Council and Highways England. The following matters were discussed:
			 Updates on surveys taking place
			 Confirmation of targeted consultation in February 2017 regarding updated alignment through Marazanvose
13/02/2017	Steering Group	Project update	Steering Group meeting held between Cornwall Council and Highways England. The following matters were discussed: • Feedback from targeted consultation
			Discussion regarding the need for a de-trunking strategy
21/02/2017	Meeting	De-trunking	Proposed design options (post consultation) and potential mitigation
20/03/2017	Steering Group	Project update	 Steering Group meeting held between Cornwall Council and Highways England. The following matters were discussed: Discussion regarding the production of a de-trunking strategy
15/05/2017	Steering Group	Project update	Steering Group meeting held between Cornwall Council and Highways England. The following matters were discussed: • Updates on surveys taking place
12/06/2017	Steering Group	Project update	Steering Group meeting held between Cornwall Council and Highways England. The following matters were discussed: Scheduling of the Preferred Route Announcement Confirmation of the preparation of an early draft Statement of Community Consultation (SoCC) to be presented after PRA
03/07/2017	Email	Landscape	Email to Landscape Officer providing a set of scheme drawings for information
12/07/2017	Steering Group	Project update	Steering Group meeting held between Cornwall Council and Highways England. The following matters were discussed: • General project update
31/07/2017	Meeting	De-trunking	Meeting to discuss approach to de-trunking
09/08/2017	Meeting	Landscape	Meeting with Landscape Officers to discuss:
			 Methodology
			• Viewpoints
18/09/2017	Steering Group	Project update	 Steering Group meeting held between Cornwall Council and Highways England. The following matters were discussed: Cornwall Council response to Scoping Report consultation by the Planning Inspectorate Consultation on the draft Statement of Community Consultation (SoCC)
26/09/2017	Meeting	SoCC	Meeting to present the consultation strategy and proposed content of the SoCC to Cornwall Council project management team and Communications Department
02/10/2017	Meeting	SoCC	Meeting to discuss the contents of the SoCC with Cornwall Council Planning Department
09/10/2017	Steering Group	Project update	Steering Group meeting held between Cornwall Council and Highways England. The following matters were discussed: • Upcoming consultation with Cornwall Council on SoCC
11/10/2017	Email	Materials	Email correspondence with Planning Officer regarding the planning application for Wheal Jane proposed construction and

Date	Method	Topic	Consultation Details
			demolition waste facility (approved 27 November 2017).
12/10/2017	Email	Cumulative effects	Email from Planning Officer confirming list of major development applications
13/10/2017	Email	Noise and Vibration	Response from Environmental Health Officer received confirming that monitoring positions were acceptable
13/10/2017	Memo	Noise and Vibration	Consultation with Environmental Health Officer regarding approach to noise assessment
02/11/2017)	De-trunking	Meeting to discuss approach to de-trunking
02/11/2017	Meeting	De-trunking	De-trunking scope and associated local highways issues
09/11/2017	Meeting	SoCC	Meeting to discuss the contents of the SoCC and response to SoCC consultation with Cornwall Council Portfolio Holders for Transport and Planning
13/11/2017	Steering Group	Project update	Steering Group meeting held between Cornwall Council and Highways England. The following matters were discussed: Approach to de-trunking in consultation materials Design updates
13/11/2017	Letter	SoCC	Comments received from Cornwall Council on SoCC
09/12/2017		SoCC	Meeting with Cornwall Council to respond to comments on the SoCC
11/12/2017	Steering Group	Project update	Steering Group meeting held between Cornwall Council and Highways England. The following matters were discussed:
			 Confirmed SoCC had been finalised for publication and consultation to be carried out
15/12/2017	Letter	SoCC	Letter from Highways England to Cornwall Council confirming actions/changes to the SoCC following Cornwall Council comments received 13/11/2017
03/01/2018	Meeting	De-trunking	De-trunking scope and associated local highways issues
05/01/2018	Email	Landscape	Issue of draft work in progress Landscape and Visual Impact Assessment (LVIA) documents;
			Draft LVIA Chapter
			Draft Figures Draft Environmental Masterplans
04/04/0040	Em ell	1	Draft Environmental Masterplans
24/01/2018	Email	Landscape	Email with detailed comments on draft work in progress Landscape and Visual Impact Assessment (LVIA) documents draft LVIA Chapter and draft Environmental Masterplans
29/01/2018	Email	Response to statutory consultation	Area of Outstanding Natural Beauty unit response to statutory consultation confirming no AONB's affected by the scheme
08/03/2018	Email	Response to statutory consultation	Drainage Officer response to statutory consultation
12/03/2018	Steering Group	Project update	Steering Group meeting held between Cornwall Council and Highways England (following statutory consultation period). The following matters were discussed:
			 Summary of responses to statutory consultation Confirmation that Cornwall Council response to statutory consultation to be received following close of consultation
12/03/2018	Letter	Response to statutory consultation	Cornwall Council response to statutory consultation

Date	Method	Topic	Consultation Details
23/04/2018	Email	Cumulative effects	Email from Planning Officer confirming updated list of major development applications
26/04/2018	Email	Cultural Heritage – Trial Trenching	Email with Archaeological Projects Officer, Cornwall Council
30/4/2018	Steering Group	Project update	Steering Group meeting held between Cornwall Council and Highways England. The following matters were discussed: Lack of detailed Cornwall Council response to the PEIR Presentation of SoCG template Approach to SoCG
11/05/2018	Meeting	Countryside and Access	Meeting to discuss Highway England's approach to Public Rights of Way and local routes potentially affected by the proposed scheme, including discussion about a draft Management Plan and consideration of closures, diversions and new walking, cycling and horse-riding infrastructure. Discussion also helped to agree baseline and approach to assessment / methodology for the People and Communities chapter of the ES. The meeting included representation from Sustrans
11/05/2018	Meeting	Economic Development (Tourism and WHS)	Meeting to discuss Highway England's approach to tourism and recreational facilities and assets potentially affected by the proposed scheme. Discussion also helped to agree baseline and approach to assessment / methodology for the People and Communities chapter of the ES. The meeting included representation from Visit Cornwall
18/05/2018	Email	Economic Development (Tourism and WHS)	Issue of meeting minutes from meeting that took place on 11/05/2018
23/05/2018	Email	Economic Development (Tourism and WHS)	Email exchange between 23/05/2018 and 30/05/2018 to share and agree tourism and recreation data to help inform the baseline and assessment within ES Chapter 12
30/05/2018	Email	Countryside and Access	Submission to Cornwall Council of documents for comment and agreement including: • Meeting minutes for meeting that took place on 11/05/2018 • Draft ES Chapter 12 People and Communities; and • PRoW Management Plan and associated drawings
05/06/2018	Meeting	SoCG workshop	A workshop led by Highways England with all relevant officers regarding the DCO process and SoCG
07/06/2018	Email	Countryside and Access	Email from PRoW Officer, Cornwall Council Response to draft ES Chapter 12 and PRoW Management Plan No comments were provided except to say when re-instating a Public Right of Way after disturbance caused by the road scheme it is essential that the new surfaces provided are in good condition and are easily maintainable in the future with minimal liabilities for the Council (i.e.as sustainable as possible) rather than just re-instating them to the condition that they are already in, which may be poor
11/06/2018	Steering Group	Project update	Steering Group meeting held between Cornwall Council and Highways England. The following matters were discussed:

Date	Method	Topic	Consultation Details
			Approach to SoCG
			Approach to de-trunking
13/06/2018	Email	Countryside and Access	Submission to Cornwall Council of draft documents for review and comment including: • Draft ES Chapter 12 People and Communities; and
22/06/2019	Email	Landagana	PRoW Management Plan and associated drawings Issue by Highway Fordered of draft FS Chapter on Landscape
22/06/2018		Landscape	Issue by Highways England of draft ES Chapter on Landscape and supporting documents to Landscape Officer
04/07/2018	Email	Landscape	Detailed comments from Landscape Officer on draft ES Chapter on Landscape
13/07/2018	Email	Draft Environmental Statement	Issue of draft ES and Appendices to Cornwall Council Officers
18/07/2018	Email	Project wide	Issue of SoCG Draft 1 to Cornwall Council
23/07/2018	Email	Landscape	Detailed comments from Landscape Officer on Environmental Masterplans
23/07/2018	Email	Geology and Materials	Comments recived from Planning Officer on respective draft ES Chapters for Geology and Soils, and Materials
24/07/2018	Meeting	Design	Meeting with Highways Officer to discuss side road designs included within the scheme boundary
25/07/2018	Meeting	SoCG	Workshop with Cornwall Council officers to discuss comments on SoCG Draft 1 and Draft ES
27/07/2018	Email	Ecology	Comments from Ecology Officer on draft SoCG, and draft ES Chapter for Ecology and Nature Conservation
27/07/2018	Email	SoCG and Environmental Growth	Comments from Environment Officer on the inclusion of Environmental Growth in the SoCG and observations/comments on the draft ES Chapter for Ecology and Nature Conservation
31/07/2018	Email	Materials	Comments from Soils and Materials Engineer received regarding draft ES Chapter for Materials
02/08/2018	Email	Drainage and Hydrology	Comments from Flood Risk officer on the SOCG discussed at the SoCG Workshop on 25 July with specific comments on Topic 14 Road Drainage and the Water Environment
02/08/2018	Email	Transport	Comments from Transport Officer on SoCG Draft 1 in respect of scheme design and highways issues
08/08/2018	Email	Ecology	Statement of Common Ground with Natural England issued to Ecology Officer for reference
08/08/2018	Email	Drainage and Hydrology	Comments from Sustainable Drainage Officer received on SoCG Draft 1 in respect of highway drainage
13/08/2018	Email	Transport	Comments from Transport Officer on SoCG Draft 1 in respect of the consideration of alternatives topic
17/08/2018	Email	Ecology	Response and clarification from Highways England on comments on draft ES Chapter for Ecology and Nature Conservation
21/08/2018	Email	SoCG	Issue of SoCG Draft 2 to Cornwall Council
22/10/2018	Steering Group	Project update	Steering Group meeting held between Cornwall Council and Highways England. The following matters were discussed:
			 Cornwall Council internal consultation on Statement of Common Ground

Date	Method	Topic	Consultation Details
			Cornwall Council Local Impact Report
12/12/2018	Meeting	Member briefing	A presentation was offered to 123 Cornwall Councillors to provide an update on the scheme. 7 Councillors were in attendance
13/12/2018	Meeting	De-trunking	A meeting was held to progress the Statement of Common ground in relation to de-trunking of the existing A30
21/01/2019	Email	Project Description and de- trunking	Updated Statement of Common Ground received from Cornwall Council
23/01/2019	Email	Landscape	Comments on Chapter 7, Landscape of the Environmental Statement (Volume 6, Document Reference 6.2)
25/01/2019	Meeting	Drainage and de-trunking	Meeting with Cornwall Council regarding measures relating to de-trunking. Meeting with Drainage Officer regarding update to Statement of
			Common Ground.
04/02/2019	Meeting	De-trunking and SoCG	Meeting with Cornwall Council to discuss the draft SOCG for submission at Deadline 1 further.
15/04/2019	Meeting	Steering Group	Meeting to discuss matters arising from the hearings held in April.
08/05/2019	Meeting	De-trunking	Meeting to discuss measures proposed by Cornwall Council in relation to the de-trunking of the A30.
20/05/2019	Meeting	SoCG	A meeting to discuss the final SoCG.
7/06/2019	Email	De-trunking	Cornwall Council email including proposed de-trunking measures to be funded by Highways England
10/06/2019	Meeting	De-trunking	Meeting to discuss Cornwall Council's proposed de-trunking measures to be funded by Highways England
21/06/2019	Email	De-trunking	Highways England issue of proposed Heads of Terms for legal agreement
25/06/2019	Email	De-trunking	Cornwall Council response to proposed Heads of Terms for legal agreement

3 Topics covered in this SoCG

3.1.1 The following table is a summary of the topics which are considered within this SoCG.

Overarching topic	Topic number	Topic
Background	1.	Principle of Development
	2.	Project Description
	3.	Consultation
Relevant ES	4.	Consideration of Alternatives (Chapter 3 of the ES)
Chapter	5.	Approach to Environmental Impact Assessment (Chapter 4 of the ES)
	6.	Air Quality (Chapter 5 of the ES)
	7.	Cultural Heritage (Chapter 6 of the ES)
	8.	Landscape and Visual (Chapter 7 of the ES)
	9.	Ecology (Chapter 8 of the ES)
	10.	Geology and Soils (Chapter 9 of the ES)
	11.	Materials (Chapter 10 of the ES)
	12.	Noise and Vibration (Chapter 11 of the ES)
	13.	People and Communities – Tourism and Recreation (Chapter 12 of the ES)
	14.	People and Communities – Public Rights of Way (Chapter 12 of the ES)
	15.	Road Drainage and the Water Environment (Chapter 13 of the ES)
	16.	Consideration of Cumulative Effects (Chapter 15 of the ES)
	17.	Environmental Management (Chapter 16 of the ES)
Other topics	18.	Environmental Growth
	19.	De-trunking
	20.	Traffic and Transport
	21.	Draft Development Consent Order

4 Matters agreed

4.1.1 The table below shows those matters which have been agreed by the parties, including that matters reference number, and the date and method by which it was agreed.

Table 4.1 – Matters agreed between Cornwall Council and Highway England

Reference	Matter which has been agreed	Date and method of agreement
1. Principle of De	velopment	
1.1.	Cornwall Council support the scheme and its role as the main link between West Cornwall, the Isles of Scilly and the national motorway network	Response to statutory consultation 12/03/2018
1.2.	Cornwall Council support the scheme and its role in alleviating congestion, delays and rat running through local villages	Response to statutory consultation 12/03/2018
1.3.	Cornwall Council support the overarching objectives of the scheme, being to: reduce congestion; unlock economic growth; connect communities; improve safety, operation and efficiency; protect the environment; and minimise disruption during construction	Response to statutory consultation 12/03/2018
1.4.	Cornwall Council agree that the scheme is a Nationally Significant Infrastructure Project, being a Trunk Road managed by the Secretary of State and in line with the relevant thresholds in section 22 of the Planning Act 2008	Meeting 25/07/2018
1.5.	Cornwall Council agree that the scheme supports the delivery of Paragraph 2.2 of the National Policy Statement for National Networks (NPS NN) regarding addressing the critical need to improve national networks to address road congestion and provide safe, expeditious and resilient networks that better support social and economic activity	Meeting 25/07/2018
1.6.	Cornwall Council agree that the scheme supports the delivery of the Adopted Cornwall Local Plan Strategic Policies (2016), in particular policies 27 (transport and accessibility) and 28 (infrastructure)	Meeting 25/07/2018
	At the local level, the scheme has been considered against the following adopted policy documents: • Cornwall Local Plan: Strategic Policies 2010-2030 (Cornwall Council, 2016)	

Reference	Matter which has been agreed	Date and method of agreement
	Cornwall Local Plan: Strategic Policies 2010-2030, Community Network Areas (2016)	
	 Connecting Cornwall: 2030 Strategy (Cornwall Council, 2016) 	
	 Truro and Kenwyn Local Neighbourhood Plan (Truro City and Kenwyn Parish Councils, 2016) 	
	 The Cornwall Local Flood Risk Management Strategy: Part 1 Strategic Vision (2014-2020) 	
	Minerals Local Plan (1998)	
	Clean Air for Cornwall Strategy and Air Quality Action Plan (AQAP)	
	The scheme has considered the following emerging policy documents:	
	 Cornwall Site Allocations Development Plan Document (Allocations DPD) Regulation 19 Version (Cornwall Council, 2017) 	
	Minerals Safeguarding Development Plan Document (2018)	
	The scheme has been considered against the following guidance documents:	
	Cornwall Design Guide (2013)	
	 Cornwall's Biodiversity Volume 1: Audits and Priorities (1996) 	
	Cornwall's Biodiversity Volume 2: Action Plans (1996)	
	Cornwall's Biodiversity Volume 3: Action Plans (2004)	
	 Biodiversity and Geological Conservation Planning Good Practice Guidance for Cornwall (2007) 	
	Cornwall and Isles of Scilly Landscape and Character Study (2007)	
	British Native Trees and Shrubs and Their Status in Cornwall	
1.7.	Cornwall Council consider that for the following topics the issues and impacts have been satisfactorily addressed and proposed mitigation is adequate:	Paragraph 1.2 of the Highways England
	a) World Heritage Site	comments on the
	b) Biodiversity	LIR (Doc Ref 8.1)
	c) Noise and Vibration	[REP2-021]
	d) Air Quality	
	e) Contaminated land	
	f) Geology, Soils and Agricultural land	
	g) Socio-economic Impacts	
2. Project Descri	ription	1

Reference	Matter which has been agreed	Date and method of agreement
2.1.	Cornwall Council agree that the proposed scheme is the construction of a new A30 dual carriageway road approximately 14 kilometres in length	Response to statutory consultation 12/03/2018
2.2.	Cornwall Council note that the engineering design has reduced the height of the road at Marazanvose and Pennycomequick in response to the findings of the Preliminary Environmental Information Report (PEIR) and statutory consultation	Email 02/08/2018
2.3.	Cornwall Council note the design of the grade separated Chiverton junction, and agree with the use of a gyratory carriageway instead of the dumbbell arrangement proposed at the non-statutory consultation in October 2016	Response to statutory consultation 12/03/2018
2.4.	Subject to appropriate assessment Cornwall Council support the non-provision of street lights at Chiverton junction, and understand that ducting will be included in the construction of the junction to allow for any future provision, subject to the outcomes of a road safety audit	Response to statutory consultation 12/03/2018
2.5.	Cornwall Council agree that temporary traffic signals will not be provided at the Chiverton junction, and understand that signal ducting will be included in the construction of the junction to allow for any future provision by Cornwall Council	Response to statutory consultation 12/03/2018
2.6.	Cornwall Council agree in principle with the provision of a grade separated junction at Chybucca	Email 02/08/2018
2.7.	Cornwall Council accept in principle that the number of side road crossings of the new A30 and (where relevant) the existing A30 (at Tresawsen, Two Barrows, Trevalso Lane, and Pennycomequick Lane) is sufficient	Email 02/08/2018
2.8.	Cornwall Council accept in principle that the number of WCH crossings of the new A30 (at Chiverton junction, Marazanvose, Tolgroggan Farm and Church Lane) is sufficient	Email 02/08/2018
2.9.	Cornwall Council agree with the use of a two roundabout 'dumbbell' junction at Carland Cross and consider that the design is sufficient to manage future demand	Cornwall Council comments received 21/01/19; and meeting held 24/01/19
2.10.	Cornwall Council recognises that the proposed underpass at Chiverton for walkers, cyclists and horse riders (WCH) represents an improvement in WCH provision from that proposed at statutory consultation and would provide an	Cornwall Council comments

Reference	Matter which has been agreed	Date and method of agreement
	adequate facility. As a separate project to the A30 scheme, Cornwall Council also supports the provision of a cycle/footbridge at the existing Chiverton roundabout to enhance the connection between the B3277 from St Agnes and the A390 and address the existing issues with the at-grade crossing at the roundabout	received 21/01/2019; and meeting held 24/01/2019
2.11.	Cornwall Council accept the analysis of Highways England in that the provision of east facing slips at Chybucca cannot be justified in terms of future traffic demand and associated costs, land take and environmental impact	Cornwall Council comments received 21/01/2019
Consultation		
3.1.	Cornwall Council was formally consulted on the SoCC for 28 days from 16 October to 13 November 2018	Report to Portfolio Holder 08/11/17
		See Appendix C
3.2.	 The consultation on the SoCC was adequate and Cornwall Council agree with the manner in which it was taken into account, principally: The updates to the draft SoCC following consultation with Council Officers and Members 	Meeting 09/11/2017 Letter 15/12/2017
3.3.	The Council has engaged positively with Highways England throughout development of the project	Paragraph 5.1.1 of the Highways England comments on the LIR (Doc Ref 8.1) [REP2-021]
Consideration	of Alternatives	,
4.1.	No matters identified	
Approach to E	Environmental Impact Assessment	
5.1.	Cornwall Council consider that the Preliminary Environmental Information Report presented at statutory consultation was a comprehensive document that was useful at the consultation events	Response to statutory consultation 12/03/2018
	Consultation 3.1. 3.2. 3.3. Consideration 4.1. Approach to E	As a separate project to the A30 scheme, Cornwall Council also supports the provision of a cycle/footbridge at the existing Chiverton roundabout to enhance the connection between the B3277 from St Agnes and the A390 and address the existing issues with the at-grade crossing at the roundabout 2.11. Cornwall Council accept the analysis of Highways England in that the provision of east facing slips at Chybucca cannot be justified in terms of future traffic demand and associated costs, land take and environmental impact Consultation 3.1. Cornwall Council was formally consulted on the SoCC for 28 days from 16 October to 13 November 2018 3.2. The consultation on the SoCC was adequate and Cornwall Council agree with the manner in which it was taken into account, principally: • The updates to the draft SoCC following consultation with Council Officers and Members • The inclusion of an event at Victory Hall in Indian Queens 3.3. The Council has engaged positively with Highways England throughout development of the project Consideration of Alternatives 4.1. No matters identified Approach to Environmental Impact Assessment 5.1. Cornwall Council consider that the Preliminary Environmental Information Report presented at statutory consultation

Highways England

Reference	Matter which has been agreed	Date and method of agreement
6. Air Quality		
Baseline		
6.1.	Cornwall Council agree with the air quality assessment considering three main sub-topics: construction and dust; local air quality; and regional air quality	Meeting 25/07/2018
6.2.	The air quality assessment study area has been established in line with guidance contained in HA207/07 Design Manual for Roads and Bridges (DMRB) Volume 11, section 3, Part 1, May 2007 [1], and that this is the appropriate guidance to use	Meeting 25/07/2018
Assessment Metl	nodology	
6.3.	The air quality assessment methodology set out in section 5.6 of Chapter 5 Air Quality (Volume 6, Document Reference 6.2) follows the guidance contained in HA207/07 Design Manual for Roads and Bridges (DMRB) Volume 11, section 3, Part 1, May 2007, and that this is the appropriate guidance to use	Meeting 25/07/2018
Design, mitigation	n and enhancement measures	
6.4.	Cornwall Council agree with the measures identified in section 5.10 of Chapter 5 Air Quality (Volume 6, Document Reference 6.2)	Meeting 25/07/2018
Assessment of et	fects	
6.5.	Cornwall Council agree that the assessment of effects of air quality set out in section 5.11 of Chapter 5 Air Quality (Volume 6, Document Reference 6.2) follows the guidance contained in HA207/07 Design Manual for Roads and Bridges (DMRB) Volume 11, section 3, Part 1, May 2007, and that this is the appropriate guidance to use.	Meeting 25/07/2018
6.6.	Cornwall Council agree that the effects of the scheme in terms of air quality, as identified in Table 5-14 in Chapter 5 Air Quality (Volume 6, Document Reference 6.2), are not significant assuming these are as predicted when this is built	Meeting 25/07/2018
7. Cultural Herit	age	
7.1.	The assessment methodology set out in section 6.6 of Chapter 6 Cultural Heritage (Volume 6, Document Reference 6.2) follows DMRB guidance, and that this is the appropriate guidance to use	Meeting 25/07/2018
Assessment of et	fects	
7.2.	The effect on the significance of the Church of St Peter, schoolroom and vicarage (NHLE nos. 1141481, 1141482, and 1328719 respectively) is slight adverse from the construction of the scheme	Meeting 25/07/2018
7.3.	The effect on the significance of Chyverton Park and Lodge (NHLE nos. 1000512 and 1136926 respectively) is moderate adverse on Chyverton Park and Large Adverse on the Lodge in terms of temporary setting impacts during construction. It is agreed that the impacts on the significance of the asset from the construction of the scheme will be	Meeting 25/07/2018

Highways England

Reference	Matter which has been agreed	Date and method of agreement
	neutral	
7.4.	The effect on the significance of Nancarrow Farm House is moderate adverse from the construction of the scheme and slight adverse on the temporary setting from the scheme during construction	Meeting 25/07/2018
8. Landscape a	nd Visual	
Baseline		
8.1.	Cornwall Council agree that the selection of representative viewpoints is appropriate	Meeting 09/08/2017
8.2.	Cornwall Council agree that the selection of viewpoints for photomontage visualisations is appropriate	Meeting 09/08/2017
8.3.	Cornwall Council agree that the approach to basing visualisations on winter photography in order to illustrate the worst-case scenario is adequate and robust	Meeting 09/08/2017
8.4.	Cornwall Council agree that the approach to selecting and assessing landscape receptors, including landscape elements, Landscape Character Areas and areas designated for landscape value is appropriate and robust	Meeting 09/08/2017
Assessment Met	hodology	
8.5.	Cornwall Council agree that the methodology for the landscape and visual assessment in accordance with DMRB guidance and informed by GLVIA 3 is adequate and robust	Email 09/08/2017
8.6.	Cornwall Council agree that the Environmental Masterplans Figure 7.6 of the Environmental Statement (Document Reference 6.3(A)) show contour lines	Meeting 04/02/2019
8.7.	Cornwall Council agree that a post and rail fence is appropriate at VP27, given the engineering constraints associated with the retaining wall required for the quarry pond and to avoid impacts on the bowl barrow 500m northwest of Higher Ennis Farm (NHLE no. 1017049)	Paragraph 12.1 of the Highways England comments on the LIR (Doc Ref 8.1) [REP2-021]
		Agreed at the meeting held 20/05/2019
9. Ecology		
9.1.	The scope of the ecological assessments was appropriate	Email 27/07/2018
9.2.	The depth and extent of the surveys and methods applied were appropriate	Email 27/07/2018

Reference	Matter which has been agreed	Date and method of agreement
9.3.	Matters relating to ecology are detailed in the Statement of Common Ground with Natural England, which has been issued to Cornwall Council by email on 08/08/2018	
10. Geology and	Soils	
Baseline		
10.1.	The buffer zone established for the study area in section 9.4, Chapter 9 Geology and Soils (Volume 6, Document 6.2) is sufficient	Email 23/07/2018
10.2.	Cornwall Council note that the following emerging policy is relevant to the Chapter:	Email 23/07/2018
	Minerals Safeguarding Development Plan Document (adopted 4 December 2018)	Meeting 04/02/2019
Assessment Meth	odology	
10.3.	Cornwall Council agree that the geology and soils methodology set out in section 9.6 of Chapter 9 Geology and Soils (Volume 6, Document 6.2) follows the guidance set out below, and that this is the appropriate guidance to use:	Email 23/07/2018
	 Geotechnics and Drainage, Earthworks, Managing Geotechnical Risks DMRB Volume 4, section 1, Part 2 HD22/08 	
	 Assessment and Management of Environmental Effects, DMRB Volume 11, section 2, Part 5 	
	 Geology and Soils, Environmental Assessment, Environmental Assessment Techniques, Highways Agency, DMRB Volume 11, section 3, Part 11 	
Design, mitigation	and enhancement measures	
10.4.	Cornwall Council agree with the measures identified in section 9.10 of Chapter 9 Geology and Soils (Volume 6, Document 6.2)	Email 23/07/2018
Assessment of ef	fects	
10.5.	The assessment of effects of the scheme on geology and soils set out in section 9.11 and 9.12 of Chapter 9 Geology and Soils (Volume 6, Document 6.2) is appropriate	Email 23/07/2018
10.6.	Cornwall Council agree that no effects of the scheme, as identified in table 9-31 Chapter 9 Geology and Soils (Volume 6, Document 6.2), are of more than moderate adverse significance	Email 23/07/2018
11. Materials		
Assessment Meth	odology	
11.1.	Cornwall Council agree that the geology and soils methodology set out in section 10.5 Chapter 10 Materials (Volume 6, Document 6.2) follows the guidance set out in DMRB IAN 153/11, and that this is the appropriate guidance to use	

Reference	Matter which has been agreed	Date and method of agreement
Design, mitigation	n and enhancement measures	
11.2.	The measures identified in section 10.9 of Chapter 10 Materials (Volume 6, Document 6.2) are broadly sufficient, subject to the matters outstanding	Meeting 25/07/2018
Assessment of e	fects	
11.3.	Cornwall Council agree that the assessment of effects of the scheme on geology and soils set out in section 10.10 of Chapter 10 Materials (Volume 6, Document 6.2) is appropriate	Meeting 25/07/2018
11.4.	Cornwall Council agree that there are no significant effects from the scheme, as identified in table 10-16 Chapter 10 Materials (Volume 6, Document 6.2)	Meeting 25/07/2018
11.5.	It is agreed that use of top soil will be managed through Annex P Outline Soil Management Plan of the OCEMP, Appendix 16.1 of the Environmental Statement (Document Reference 6.4(A)) [REP3-014]	Meeting 04/02/2019
11.6.	It is agreed that the use of local aggregate will used where possible, as stated in paragraph 2.1.4 of Annex C Outline Materials Management Plan of the OCEMP, Appendix 16.1 of the Environmental Statement (Document Reference 6.4(A)) [REP3-014]	Meeting 04/02/2019
12. Noise and Vil	pration	
Baseline		
12.1.	Cornwall Council agree with the noise monitoring locations which are outlined in section 11.5 Chapter 11 Noise and Vibration (Volume 6, Document Reference 6.2)	Email 13/10/2017
12.2.	Cornwall Council agree that survey locations have intended to obtain representative sample of noise sensitive locations across the scheme. Cornwall Council agree this matter with Highways England making use of local knowledge of the area. Most of these locations are attended locations following the CRTN shortened measurement procedure, and have been supplemented with logged surveys with instrumentation left in place for 3-5 days. Cornwall Council understand that some locations may have to be altered according to availability to private land	Email 13/10/2017
Assessment Met	nodology	
12.3.	The 'ABC method' used in the assessment in Chapter 11 Noise and Vibration of the Environmental Statement (Volume 6 Document Reference 6.2) as described in BS 5228-1 (i.e. construction noise assessment approach) to determine the potential for significant noise construction effects, is the appropriate method	Email 13/10/2017
12.4.	Cornwall Council agree the operational traffic noise assessment methodology described in Design Manual for Roads and Bridges document HD 213/11 Revision 1 has been used and that this is the correct methodology	Email 13/10/2017
12.5.	Cornwall Council agree the established operational traffic noise assessment methodology described in Design Manual for Roads and Bridges document HD 213/11 Revision 1 has been used and Cornwall Council accept this as	Email 13/10/2017

Reference	Matter which has been agreed	Date and method of agreement
	appropriate for this assessment	
Mitigation		
12.6.	Cornwall Council would exercise influence over construction activities to seek to avoid adverse noise and vibration effects. For night-time works in particular Cornwall Council agree a section 61 application is the most appropriate mechanism to agree appropriate controls and protocols	Email 13/10/2017
12.7.	It is agreed that the measures contained in Annex K Outline Noise and Vibration Management Plan of the Outline CEMP, Appendix 16.1 of the Environmental Statement (Document Ref 6.4(A)) [REP3-014] are sufficient	Meeting 04/02/2019
12.8.	The measures outlined to mitigate adverse effects of noise during the operation of the scheme, as set out in section 11.10 of Chapter 11 Noise of the Environmental Statement (Document Ref 6.3) [APP-064], are sufficient. This is notwithstanding Cornwall Council's views regarding the use of noise attenuation fencing at Marazanvose, as stated in point 8.1 of section 5, Matters Outstanding, of this document.	Meeting 20/05/2019
13. People and 0	Communities – Tourism and Recreation	
13.1.	Cornwall Council agree that all tourism and recreational assets potentially affected by the proposed scheme have been included within the baseline of the ES	Meeting 25/07/2018
13.2.	No additional services are needed or wanted as part of the scheme and that access to existing services will be sufficient for users of the road including visitors and tourists	Meeting 25/07/2018
13.3.	Cornwall Council note, subject to agreement on signage, that potential effects on the tourism and recreational assets during operation of the proposed development will be beneficial, with improved travel conditions for visitors and other users of the new and existing A30	
13.4.	The signage strategy to be produced by Highways England as part of the legal agreement will include Cornwall Council's request for tourist signage to be erected where appropriate to strategic tourism and recreational assets, such as the World Heritage Site (subject to discussion and agreement with the relevant Cornwall Council Officers)	Meeting 04/02/2019
14. People and 0	Communities - Public Rights of Way	
14.1.	Cornwall Council agree that all PRoW potentially affected by the proposed scheme have been included within the baseline of the ES	Meeting 11/05/2018
14.2.	Cornwall Council agree with the approach to defining sensitivity of the PRoW potentially affected	Meetings 11/05/2018 30/05/2018
14.3.	Signage will be erected at all points where PRoW intersect or cross the proposed scheme in order to advise of planned works and dates of any closures. Signage will also include details of any alternative routes / diversions where necessary as detailed in section 3.2 of the PRoW Management Plan (Volume 6, Document 6.4, Appendix	Meeting 11/05/2018

Reference	Matter which has been agreed	Date and method of agreement
	16.1)	30/05/2018
	The location and details of the signage will be discussed and agreed with Cornwall Council	
14.4.	Highways England will undertake a condition survey of all PRoW effected by the proposed scheme as stated at section 1.4 of the PRoW Management Plan (Volume 6, Document 6.4, Appendix 16.1). This is to be shared and agreed with Cornwall Council with all PRoW reinstated to an 'as is' state as a minimum. The proposed reinstatement will be discussed and agreed with Cornwall Council	Meetings 11/05/2018 30/05/2018
14.5.	Highways England agree to work with Cornwall Council to help ensure minimal impact on the PRoW network, applying the following hierarchy of mitigation (discussed and agreed) and set out at section 3.3 of the PRoW Management Plan (Volume 6, Document 6.4, Appendix 16.1):	Meetings 11/05/2018 30/05/2018
	 Use of signage where PRoW can remain open but users need to be warned of the presence of construction vehicles (local management); 	
	 Implementation of short, temporary closures where local works might effect safety of users (local closures); 	
	 Closure of / extinguishment of a PRoW following the early implementation of an alternative / new route (e.g. via a new overbridge / underpass) (early re-provision); 	
	 Closure of / extinguishment of a PRoW without re-provision (e.g. where works sequencing will not provide a new crossing in advance of the carriageway works) (full closure); and 	
	 Provision of new crossings / routes as part of the scheme (new routes) 	
14.6.	Highways England agree to remove all furniture associated with construction works (e.g. gates / segregation) put in place along the PRoW network to manage potential construction effects.	Meetings 11/05/2018
	Where Highways England (or the respective landowner) wish to leave such furniture in place this is to be discussed and agreed with Cornwall Council in order to avoid unlawful furniture on the PRoW network	30/05/2018
14.7.	Cornwall Council and Highways England agree with the contents and mitigation detailed within the PRoW Management Plan as submitted (Volume 6, Document 6.4, Appendix 16.1)	Meeting 30/05/2018
14.8.	Cornwall Council and Highways England agree that potential effects on the PRoW network during operation of the proposed development will be minimal, particularly given the context of the existing A30	Meetings 11/05/2018 30/05/2018
14.9.	Cornwall Council accept the following changes to Public Rights of Way:	Paragraph 12.1
	 An additional length of path to join BOAT 209/25/7 on the north side of the bypass 	of the Highways
	Upgrading footpath PR5 to bridleway status	England comments on the
	 Changing the private means of access (16) to a public bridleway and linked to existing bridleway JJ along the south side of the bypass 	LIR (Doc Ref 8.1 [REP2-021]

Reference	Reference Matter which has been agreed	
	Extending the footpath at U6083 over the existing A30 to provide a continuous link	
14.10.	Cornwall Council agree with the amended position of Bridleway VV	Meeting 20/05/2019
15. Road Drainag	ge and the Water Environment	
Baseline		
15.1.	Cornwall Council agree with the baseline conditions set out in section 13.7, Chapter 13 Road Drainage and the Water Environment (Volume 6, Document 6.2)	Email 02/08/2018
Assessment Met	nodology	
15.2.	The assessment methodology set out in section 13.6, Chapter 13 Road Drainage and the Water Environment (Volume 6, Document 6.2) follows the guidance set out in DMRB HD 45/09, and that this is the appropriate guidance to use at this stage. The CIRIA SuDS manual will be used for detailed design and methodology	Meeting with Cornwall Council Drainage Officer 25/01/2019
Design, mitigation	n and enhancement measures	
15.3.	The measures identified in section 13.10, Chapter 13 Road Drainage and the Water Environment (Volume 6, Document 6.2) are sufficient. Cornwall Council agree that the HAWRAT assessment has been completed and demonstrated that the current measures proposed are adequate	Meeting with Cornwall Council Drainage Officer 25/01/2019
15.4.	In the case of accidental spillage as a result of a road traffic accident, it is agreed that Highways England will install Penstocks within the forebays to allow polluted water to be contained, and that this is a sufficient measure to manage this risk. The attenuation and forebay ponds will be profiled to provide a defined flow path in the case of exceedance to ensure the overflow is channelled to the receiving watercourse and does not cause any localised flooding	Meeting with Cornwall Council Drainage Officer 25/01/2019
Assessment of e	fects	
15.5.	Cornwall Council agree that the assessment of effects of the scheme on the water environment out in section 13.11, Chapter 13 Road Drainage and the Water Environment (Volume 6, Document 6.2) is appropriate	Email 02/08/2018
Engineering desi	gn	
15.6.	The provision of forebay ponds for attenuation ponds over 500 metres cubed is acceptable. An alternative hard engineered solution (e.g. stone filled Gabions as provided on the A30 Temple to Higher Carblake scheme) is acceptable for attenuation ponds less than 500 metre cubed	Meeting with Cornwall Council Drainage Officer 25/01/2019

Reference	Matter which has been agreed	Date and method of agreement
15.7.	Cornwall Council agree that the drainage systems have been designed in accordance with C753 The SuDS Manual, and that they designed for the 1 in 100 year critical rainfall event plus a 40% allowance for climate change, and that this approach is good practice	Email 02/08/2018
15.8.	Cornwall Council agree that the 300mm freeboard provided at attenuation and forebay ponds and at culverts is good practice, however, the ponds will be profiled to provide a defined flow path in the case of exceedance to ensure the overflow is channelled to the receiving watercourse and does not cause any localised flooding	Meeting with Cornwall Council Drainage Officer 25/01/2019
15.9.	All attenuation and forebay ponds will be provided with a benched side profile as a working area for maintenance and gradients that facilitate easy egress for any unauthorised entries and fauna. No perimeter fencing to prevent unauthorised access will be provided around Cornwall Council attenuation ponds as requested by Cornwall Council	Meeting with Cornwall Council Drainage Officer 25/01/2019
15.10.	Cornwall Council agree that culverting of watercourses has only been considered where there is no other practicable solution	Meeting with Cornwall Council Drainage Officer 25/01/2019
15.11.	Highways England confirm that Cornwall Council would be consulted regarding drainage at the detailed design stage as per Requirement 12 (Detailed Design) and Requirement 13 (Surface and Foul Water Drainage) in Schedule 2 of the draft DCO (Document 3.1(D) [REP3-007]	Paragraph 14.2.2 of the Highways England comments on the LIR (Doc Ref 8.1) [REP2-021]
16. Consideration	of Cumulative Effects	
16.1.	Cornwall Council agree with the conclusions of Highways England that there would not be any cumulative effects arising from major planning applications granted planning permission by Cornwall Council since the DCO was submitted in August 2018	Paragraph 8.2.18 of the Highways England comments on the LIR (Doc Ref 8.1) [REP2-021]
17. Environmenta	I Management	
17.1.	No matters identified	
18. Environmenta	I Growth	
18.1.	Cornwall Council is satisfied that the proposed scheme is aligned with the principles set out in the Cornwall	Email 27/07/2018

Reference	Matter which has been agreed	Date and method of agreement
	Environmental Growth Strategy	
19. De-trunking		
19.1.	Cornwall Council will consider restricting vehicular access to access to Penstraze Lane other than for access to residential properties and walkers, cyclist and horse riders (WCH) users, subject to further assessment by Cornwall Council. Consultation with local residents as required, potential works to enable closure, and the statutory process to implement necessary measures for prohibiting vehicles will be funded by Highways England through a s278 agreement	Cornwall Council comments received 21/01/2019; meeting held 24/01/2019; meeting held 08/05/2019
19.2.	Highways England agree that Henver lane should remain open until the opening of the scheme to facilitate construction. Cornwall Council will consider measures (such as closure or partial closure) subject to further assessment following the opening of the scheme. Consultation with local residents as required, traffic monitoring, potential works to enable closure, and the statutory process to implement necessary measures for prohibiting vehicles will be funded by Highways England through a s278 agreement	Cornwall Council comments received 21/01/2019; meeting held 24/01/2019; meeting held 08/05/2019
19.3.	Highways England will ensure the existing access to Chyverton Park will remain at the current location and any works to this access will be minimal. This will be carried out by Highways England as part of the construction of the scheme	Cornwall Council comments received 21/01/19; and meeting held 24/01/19
19.4.	Highways England have departed from DMRB standards for adoptable side roads along the scheme in order to match existing road widths, in line with Cornwall Council requests. Changes to these side roads will be carried out by Highways England as part of the construction of the scheme	De-trunking meeting 03/01/2018 Reviewed at De- trunking meeting 14/05/2018
19.5.	Signage at the proposed Carland Cross from westbound approach will include a route to Perranporth incorporating the using the existing A30. This will be carried out by Highways England as part of the construction of the scheme	De-trunking meeting

Reference	Matter which has been agreed	Date and method of agreement
		03/01/2018 Reviewed at Detrunking meeting 14/05/2018
19.6.	The standard and carriageway width of the existing A30 will be appropriate for use as a diversion route for the new A30 with a desirable minimum width of 6.8m but an absolute minimum width of 6.1m. Any future changes in road width will accommodate the diversion of abnormal loads and the final designs to be implemented by Cornwall Council will be developed and agreed in consultation with local stakeholders including the Highways England's Operations Team	De-trunking meeting 12/12/2018 Cornwall Council comments received 21/01/19; and meeting held 24/01/19
19.7.	Highways England will agree the scope a condition survey with Cornwall Council and subsequently provide Cornwall Council with a condition survey of the existing A30 prior to the de-trunking of the existing A30. This scope will include provision for the agreement of the works required as part of the de-trunking. Cornwall Council needs to specify the maintenance category and future road classification	Cornwall Council comments received 21/01/19; and meeting held 24/01/19
19.8.	A lay-by strategy review will be undertaken by Cornwall Council to identify which laybys should be removed on the existing A30. The removal of lay-bys will aim to reduce negative behaviours associated with laybys by reducing stubs or gates access	Cornwall Council comments received 21/01/19; and meeting held 24/01/19
19.9.	Cornwall Council agree with the principle of providing the de-trunking works not identified as part of the DCO application through a Section 278 Agreement.	Cornwall Council comments received 21/01/19; and meeting held 24/01/19
19.10.	WCHs will be prohibited on the newly proposed A30 but will be able to use the existing A30.	Cornwall Council

Reference	Reference Matter which has been agreed	
		comments received 21/01/19; and meeting held 24/01/19
19.11.	Cornwall Council have requested monitoring of traffic using ANPR for a period capturing seasonal differences and neutral months. ANPR cameras will be installed by Highways England on the new A30 as part of the construction of the scheme. Following installation these will be maintained and operated as a Cornwall Council asset	Cornwall Council comments received 21/01/19; and meeting held 24/01/19
20. Traffic and Tra	ansport	
20.1.	Cornwall Council agree that the traffic data used to inform the model development is sound and fit for purpose	De-trunking meeting 24/01/2019
20.2.	Cornwall Council accepts that the base year traffic model has been developed in accordance with WebTAG criteria	De-trunking meeting 24/01/2019
20.3.	Cornwall Council accepts that the base year traffic model meets WebTAG calibration/validation criteria	De-trunking meeting 24/01/2019
20.4.	Cornwall Council accepts the development forecast used in the traffic modelling	De-trunking meeting 24/01/2019
20.5.	Cornwall Council agree with the forecast infrastructure included as do minimum and do something scenarios	De-trunking meeting 24/01/2019
20.6.	Cornwall Council accepts the forecast traffic models are in line with WebTAG criteria including the approach to variable demand modelling	De-trunking meeting 24/01/2019
20.7.	Cornwall Council agree with the operational assessment traffic modelling	De-trunking meeting

Reference	Matter which has been agreed	Date and method of agreement
		24/01/2019
20.8.	Cornwall Council agree with the findings and conclusions of the Transport Reports (Volume 7, Document Reference 7.5)	De-trunking meeting 24/01/2019
21. Draft Develop	ment Consent Order	
21.1.	The Secretary of State for Transport would be the discharging authority for any approval required by a requirement of the draft DCO as set out in Part 2 of Schedule 2 of the draft DCO. Cornwall Council would be the Enforcement Authority for the scheme	Paragraph 2.2.1 of the Highways England comments on the LIR (Doc Ref 8.1) [REP2-021]

5 Matters outstanding

5.1 Principal matters outstanding

- 5.1.1 The principal matters that are outstanding include:
 - Points of detail regarding draft ES Chapters and Environmental Masterplans.
 - De-trunking of the existing A30 and measures not funded by Highways England.
 - Bilingual signage at Chiverton, Chybucca and Carland Cross.
- 5.1.2 Highways England will continue to review the matters detailed in the table below and the Local Impact Report to be submitted by Cornwall Council.

5.2 Specific matters outstanding

- 5.2.1 The table below sets out the matters which are outstanding between Highways England and Cornwall Council.
- 5.2.2 The table describes the matter being discussed and Cornwall Council's position. Highways England's position, and any action which may be taken by Highways England in relation to the outstanding matter. The date the respective positions of the parties were reached is also presented.

Ref.	Matter	Cornwall Council position	Highways England position	Date of the position
1. Princ	iple of Development			
1.1.	No matters identified			
2. Proje	2. Project Description			
2.1.	No Matters identified			
3. Cons	ultation			
3.1.	No matters identified			
4. Consideration of alternatives				
4.1.	No matters identified			
5. Approach to Environmental Impact Assessment				

Ref.	Matter	Cornwall Council position	Highways England position	Date of the position
5.1.	No matters identified			
6. Air Q	uality			
6.1.	No Matters identified			Confirmed at meeting held 04/02/2019
7. Cultu	ıral Heritage			
7.1.	No matters identified			Confirmed at meeting held 04/02/2019
8. Land	scape and Visual			
8.1.	Noise attenuation fencing at Nancarrow. A 2m high close boarded fence to the south of the scheme between Chainage +6,800 and +7,500 is proposed	A Cornish hedge should be provided at this location to be more appropriate in terms of character and visual impact Whilst Cornwall Council accepts that a noise attenuation fence provides the noise mitigation required, it is noted that a Cornish hedge would be more appropriate in terms of character	The proposed fencing is required to provide noise and visual screening at the top of the cutting slope for receptors to the south. Landscape mitigation of scrub and woodland planting to the north of this fence and woodland planting to the south would break up, filter and screen the views of the fence. While a Cornish hedge was considered, this was discounted following landowner engagement due to its related land take. Highways England considers a fence with landscape mitigation offers the best balance between aesthetics and mitigation function	Paragraph 9.12 of the Highways England comments on the LIR (Doc Ref 8.1) [REP2-021] Final position and will not change
8.2.	No further matters identified			Meeting 20/05/2019
9. Ecolo	ogy			
9.1.	No matters identified			
10. Geole	ogy and Soils			
10.1.	No matters identified			Confirmed at meeting held

Ref.	Matter	Cornwall Council position	Highways England position	Date of the position
				04/02/2019
11. Mate	rials			
11.1.	No matters identified			Confirmed at meeting held 04/02/2019
12. Noise	e and Vibration			
12.1.	No matters identified			
13. Peop	le and Communities – Tourism and	Recreation		
13.1.	Bilingual Signage	Junction names will be provided in the Cornish language on the junction map signs for the three major junctions on the new A30 at Carland Cross, Chybucca, and Chiverton roundabout	Highways England have discussed this with the Department for Transport (DfT). They have advised that this does not fall within Government Policy and they will not consider any authorisation requests for signs showing Cornish language	Highways England Response 30/01/2019 Final position and will not change
14. Peop	le and Communities – Public Rights	s of Way		
14.1.	No matters identified			
15. Road	Drainage and the Water Environme	ent		
15.1.	No matters identified			
16. Cons	ideration of Cumulative effects			
16.1.	No matters identified			
17. Envir	onmental Management			
17.1.	No matters identified			
18. Envir	onmental Growth			
18.1.	No matters identified			
19. De-tr	unking			
19.1.	Boxheater junction reconfiguration	Junction reconfiguration is required. A number of options need to be considered, including	Improvements to Boxheater junction will not be carried out by Highways England as	14/05/2018 De- trunking meeting

Ref.	Matter	Cornwall Council position	Highways England position	Date of the position
		improvements to Scotland Road. This work should be linked to decision that is made at Henver Lane as the two issues are linked. Priorities need to be reconsidered based on predominant vehicle movements after the new scheme opens. This is in order to address potential safety issue for the operation of the junction, especially if Henver Lane is closed. Boxheater is considered a key junction in terms of detrunking	Part of the construction of the scheme. Any works to Boxheater junction will be carried out by Cornwall Council. Highways England does not consider that funding of these improvement is required as there is no evidence from traffic modelling that the scheme will impact traffic movements or safety at Boxheater junction	Final position and will not change
19.2.	WCH provision on existing A30	Cornwall Council have set out their future traffic management strategy for existing A30 which includes specific provision for WCH's along the entire length of the section of road to be detrunked. Highways England are funding the design of WCH measures on the existing A30 by Cornwall Council as part of Designated Funds These works will be funded by Highways England	Provision for WCHs on the existing A30 will not be funded by Highways England as part of the scheme. It is considered this funding is not necessary due to the reduction in traffic on the existing A30 as a result of the scheme, and the consequent benefit of this for WCH users as stated in paragraph 12.11.33 of Chapter 12 People and Communities of the Environmental Statement (Document Ref 6.2) [APP-065]. Highways England are funding the design of WCH measures on the existing A30 by Cornwall Council as part of Designated Funds enhancements. No further funding for their implementation is secured at this time.	
19.3.	Lay-bys on existing A30	A layby strategy will be undertaken by Cornwall Council. Any works to laybys will be funded by Highways England	A layby strategy and works to laybys will not be funded by Highways England	14/05/2018 Detrunking meeting Final position and will not change

Ref.	Matter	Cornwall Council position	Highways England position	Date of the position
19.4.	Shortlanesend	Traffic levels on the B3284 through Shortlanesend are predicted to increase significantly as a result of the scheme. Cornwall Council do not accept the level of funding proposed by Highways England for measures at Shortlanesend	Highways England do not consider that the measures outlined by Cornwall Council are necessary to construct and operate the scheme. A contribution towards traffic calming measures through Shortlanesend is part of the s278 legal agreement	
19.5.	Signage	Cornwall Council do not accept the level of funding proposed by Highways England for signage on the existing A30	Highways England do not consider that the measures outlined by Cornwall Council are necessary to construct and operate the scheme. Funding for signage is part of the s278 legal agreement	
19.6.	Existing A30 width at Penglaze and Four Burrows	Highways England will fund the reduction of the existing A30 width at Four Burrows and Pennycomequick (in relation to Penglaze) to a minimum of between 6.1m-6.8m in response requests from Historic England. Highways England will also fund localised new green coloured surfacing at Four Burrows as part of the scheme mitigation works subject to consultation with Historic England. Cornwall Council do not accept the level of funding proposed by Highways England for these measures	Highways England consider appropriate funding for these measures is part of the s278 legal agreement Other changes to the width of the existing A30 will not be funded by Highways England.	25/06/2019 Email from Cornwall Council Final position and will not change
20. Traffic	20. Traffic and Transport			
20.1.	No matters identified			
21. Draft	Development Consent Order			
21.1.	No matters identified			

Appendix A Signing Sheet

A.1

For signing	
Signed	
On Behalf of	Cornwall Council
Name	
Position	
Date	

For signing		
Signed		
On Behalf of	Highway England	
Name	Josh Hodder	
Position	Project Manager	
Date	20 May 2019	

Appendix B Cornwall Council's response to statutory consultation

Josh Hodder Project Manager Major Projects South West Highways England Temple Quay House 2 The Square, Temple Quay Bristol BS1 6HA

Your

My ref:

ref:

Date: 12 March 2018

Dear Josh

Re: A30 Chiverton to Carland Cross consultation response

I have pleasure in submitting our response to the above consultation on behalf of Cornwall Council.

The Council welcomes this scheme as this section of the A30 is the main link between West Cornwall and the Isles of Scilly and the national motorway network. The route is particularly popular during the holidays when traffic flows are higher than average; the resulting congestion, delays and rat running through local villages is hazardous, and poses serious problems for the local community, tourists and businesses in the region.

The Council supports the overarching objectives of the scheme which are to: reduce congestion; unlock growth; connect communities; improve safety, operation and efficiency; protect the environment and minimise disruption during construction.

We welcome the opportunity to work with Highways England on making the detrunking process a success but stress that sufficient time, resources and money will need to be dedicated to this work as the impact of the new A30 on the surrounding highway network is significant.

May I thank you, WSP/PB and Arup for getting this scheme to the consultation process so effectively and the way our respective staff have worked collaboratively together.

Our responses to the specific questions in the consultation document are attached.

Yours sincerely

Nigel Blackler

Service Director - Transport and Infrastructure

Jeremy Edwards

A30 Chiverton to Carland Cross Consultation response

1. Do you have any comments on our proposals for the Chiverton junction to Chybucca section of the scheme?

- We agree to the changes to Chiverton roundabout with the creation of a gyratory instead of a dumbbell arrangement.
- We have concerns that the west-bound off-slip will be affected by traffic queueing on the A390 which may give rise to traffic queueing back onto the A30.
- We remain to be convinced that eastbound traffic will note route through Chacewater.
- We are not satisfied that there is adequate NMU provision at Chiverton and would like to see a NMU crossing following the alignment of the B3277 to St Agnes.
- We would seek to minimise the intrusion of street lighting on this junction.
- We would still like to see further work undertaken for the provision of a westbound off-slip from the A390 as currently exists.

2. Do you have any comments on our proposals for the Chybucca junction to Zelah section of the scheme?

- We welcome the provision of west facing slip roads.
- We think it essential to address the concerns of residents and include east facing slip roads, especially the provision of a westbound off-slip.
- We note that the B3284 to Shortlanesend is forecast to see considerable increase in traffic and measures will need to be introduced to deal effectively with this increase.

3. Do you have any comments on our proposals for the Zelah to Carland cross section of the scheme?

•

4. Do you have any comments on the Preliminary Environmental Information Report

It is a comprehensive document and was useful at the consultation.

5. Do you have any comments on the mitigation that we are proposing, or any other suggestions for mitigation?

- We welcome the provision of the wildlife overbridge but would like to see it available for use by NMUs.
- We are content that throughout the development of this scheme we have had the opportunity to influence the design of the scheme.

- Wherever possible we would like to see effective screening of the road either by earth bunding or other measures.
- Where accommodation tracks are provided for residents' use we would like to see these made publically accessible to NMUs and to link with public rights of way wherever possible.
- Wherever possible we would like to see the minimum use of streetlighting.

6. Do you have any comments on what will happen to the existing A30 after the new A30 is built?

- We welcome the opportunity to work with Highways England on making the de-trunking process a success.
- Sufficient time, resources and money will need to be dedicated to detrunking to ensure its success.
- The impact of the new A30 on the surrounding highway network should not be underestimated.
- We would like to significantly reduce rat-running on the County road network.
- We see considerable issues to be resolved at Penstraze Lane and the access to Rosecarnick farm.
- We see considerable issues to be resolved at Henver Lane and the associated works at Boxheater Junction.
- At Boxheater Junction we would like to see further development work for the realignment of the junction.
- The design of the existing A30 will need to be carefully considered to
 ensure it is suitable for the reduced level of traffic, able to be used as a
 diversion route should the new road be closed, and be suitable for
 increased levels of use by NMU's.
- We note that the B3284 to Shortlanesend is forecast to see considerable increase in traffic and measures will need to introduced to deal effectively with this increase.
- We note that Scotland Road and A3075 to Trevemper is forecast to see considerable increase in traffic and measures will need to be introduced to deal effectively with this increase.
- We would like to agree proposals for the reduction in the number of laybys on the existing A30.
- We would also like to minimise the number of 'dead' sections of highway.

7. Do you have any anything you think we will need to consider as we develop our construction plans further?

 We need to work collaboratively on the phasing of the works, on statutory undertaker's diversion works and minimise the impact of the works on the travelling public.

Appendix C Report to Portfolio Holder 8 November 2017: Cornwall Council Response to Statement of Community Consultation

Report to:		Portfolio Holder for Transport		
Date:		8 November 2017		
Title:		A30 Chiverton to Carland Cross		
		Cornwall Council response to Statement of Community Consultation		
Portfolio Area:		Transportation and Planning		
		Note: if there is more than one Portfolio Area which may have significant involvement in the issue the quarterly meeting of Cabinet, Scrutiny Chairmen, CDT, Monitoring Officer and Chairman of the Council will discuss who leads		
Divisions Affected:		All		
Relevant Scrutiny Committee: Economic Growth & Development				
Authors, Roles and Contact Details:	Infrastruc 323084	ackler, Service Director, Transportation and acture, nblackler@cornwall.gov.uk 01872		
	Jeremy Edwards, Environment Liaison and Events officer, jedwards@cornwall.gov.uk 01873 237878			
Approval and clearance obtained:		Y		
For Cabinet and delegated executive decisions only				
Key decision? (≥£500k in value or significant effect on communities in two or more electoral divisions)			N	
Published in advance on Cabinet Work Programme?		N		
Urgency Procedure(s) used if 'N' to Work Programme?		N		
Date next steps can be taken				

Recommendation:

- 1. That the proposed Statement of Community Consultation should be approved subject to amending the document included in Appendix 2:
- Figure 1 add in more background detail to the map.
- Para 4.1.2 amend paragraph to include the percentage of people supporting the scheme.
- Para 6.1.1 delete Truro Daily as no paper exists.

add in Cornwall Live, Newquay Voice and St Austell Voice. include attendance at Cornwall Council on 21 Nov 2017. attend a further briefing for Cornwall Council on 23 Jan 2018.

Para 8, table 1 – amend County hall opening times to Mon to Fri, 9am-5pm.

Para 8.1.3 - amend the cost of the PEIR to 'cost' instead of £500.

Para 9.1.2 – add an additional event in the Fraddon/Indian Queens area.

1. Executive Summary

The Council has now been formally consulted by Highways England over the draft Statement of Community Consultation (SoCC) for the A30 Chiverton to Carland Cross scheme and the proposed programme of consultation events. The Council is required to respond within 28 days from of the date of the formal notice and no later than 13 November 2017.

The purpose of the SoCC is to ensure that local communities, residents, landowners, local interest groups, businesses, visitors and road users, all have the opportunity to fully understand the scheme and comment on the proposals before Highways England submits its Development Consent Order application.

2. Purpose of Report

This report sets out the Council's proposed response to the draft Statement of Community Consultation for the A30 Chiverton to Carland Cross scheme and proposed programme of consultation events put forward by Highways England. The Council is required to respond within 28 days from of the date of the formal notice and no later than 13 November 2017.

2.1 Background

The A30 connects Penzance in west Cornwall with the M5 in Exeter. The section of the A30 between the Chiverton and Carland Cross is the last remaining single carriageway on the A30, between the M5 at Exeter and Camborne in Cornwall. The proposed scheme includes the construction of a new 12.7km, 70mph dual carriageway between Chiverton and Carland Cross. The existing A30 will be detrunked and retained as a new local road.

The current road is associated with regular delays and congestion. As well as improving journey time and reliability on the strategic road network, the proposed scheme will provide new and improved connectivity for minor roads leading north to Newquay and south to Truro. This will create a consistent, high quality dual-carriageway between Camborne and the M5 at Exeter. The improvements delivered by the A30 Chiverton to Carland Cross scheme will support residents, businesses and visitors to Cornwall

Two rounds of consultation on the A30 Chiverton to Carland Cross scheme have already been undertaken.

In 2015, Cornwall Council, on behalf of Highways England, held public engagement events to gauge support and seek feedback on the need for improvements to the existing A30. The engagement showed overwhelming support for an improvement to this section of the A30, both locally and from across Cornwall.

In autumn 2016, Highways England held a consultation on options for improvements to the A30 between Chiverton and Carland Cross. The consultation provided local communities and stakeholders with the opportunity to view, discuss and help shape the proposals prior to the selection of a preferred route.

The Planning Act 2008 requires Highways England to make an application to the Secretary of State through the Planning Inspectorate for a Development Consent Order (DCO) to build the scheme. The Secretary of State's role is to consider whether authorisation should be given for major infrastructure projects like this scheme. Highways England anticipates that a DCO application for the scheme will be submitted in September 2018. The Planning Inspectorate will examine the DCO application and the Secretary of State will decide on whether the scheme should go ahead.

Government policy relating to the development of the national road network is set out in the National Networks National Policy Statement (NNNPS). This provides the policy framework for DCO applications to be considered against.

Highways England is developing the A30 Chiverton to Carland Cross scheme under the Planning Act 2008. It has published its draft Statement of Community Consultation, as required under Section 47 of that Act. It has consulted Cornwall Council, the local authority responsible for the area where the scheme will be built, about plans to consult the local community.

When Highways England submits its DCO application, Cornwall Council and the Secretary of State must consider whether the consultation has been adequate. Feedback on the draft outline for the A30 Chiverton to Carland Cross scheme Statement of Community Consultation (SoCC) took place with officers on 26 September 2017 and 2 October 2017.

The Council has now been formally consulted by Highways England over the draft Statement of Community Consultation for the A30 Chiverton to Carland Cross scheme about what is to be included in the SoCC prior to its publication along with publicity for the proposed programme of consultation events. The Council is required to respond within 28 days from of the date of the formal notice and no later than 13 November 2017.

The purpose of the SoCC is to ensure that local communities, residents, landowners, local interest groups, businesses, visitors and road users, all have the opportunity to fully understand the scheme and comment on our proposals before we submit our DCO application.

Statutory consultation under section 47 of the Act will take place between January and March 2018 [dates to be confirmed]. This covers a period of six weeks (42 days). The minimum required under the Act is 28 days. This will be the final stage of consultation before the DCO application is made in September 2018.

During the consultation Highways England proposes to provide information on various topics including:

- the alignment of the main dual carriageway
- · junction layouts and strategy
- · works to the existing road ('de-trunking') and side roads
- environmental assessments and potential environmental impacts
- · environmental mitigation measures
- · arrangements for the construction stage of the scheme
- arrangements to mitigate the severance of any communities, farms, or businesses.

3. Benefits for Customers/Residents

Following completion of the A30 Temple to Higher Carblake improvement, this section of the A30 is the last remaining length of single carriageway between Camborne and the M5 motorway, and regularly experiences congestion and delays.

The A30 Chiverton to Carland Cross scheme will; reduce congestion; unlock growth; connect communities; improve safety, operation and efficiency and protect the environment.

4. Relevant Previous Decisions

This scheme has been considered by the Council's Local Transport Board at its meeting on 14 March 2017.

5. Consultation and Engagement

The Council has now been formally consulted by Highways England over the draft Statement of Community Consultation for the A30 Chiverton to Carland Cross scheme about what is to be included in the SoCC prior to its publication. The Council is required to respond within 28 days from of the date of the formal notice and no later than 13 November 2017.

The purpose of the Statement of Community Consultation is to ensure that local communities, residents, landowners, local interest groups, businesses, visitors and road users, all have the opportunity to fully understand the scheme and comment on the proposals before Highways England submit its DCO application.

Financial Implications of the proposed course of action/decision

There are no direct financial implications arising from this report.

If the proposal to dual the A30 between Chiverton and Carland Cross is approved and goes ahead, it should be noted that the existing A30 will be de-

trunked, and become the responsibility of the Council, as the Highway Authority, to maintain. There will be costs involved in maintaining this road, and negotiations are ongoing with Highways England on the condition of the road at handover and what additional funding would be required to maintain it.

7. Legal/Governance Implications of the proposed course of action/decision

This report sets out that the Council has now been formally consulted by Highways England over the draft Statement of Community Consultation for the A30 Chiverton to Carland Cross scheme about what is to be included in the SoCC prior to its publication along with publicity for the proposed programme of consultation events. The Council is required to respond within 28 days from of the date of the formal notice and no later than 13 November 2017.

8. Risk Implications of the proposed course of action/decision

There are no risk implications arising from this report.

9. Comprehensive Impact Assessment Implications

A comprehensive impact assessment is not considered necessary for this report.

10. Options available

A briefing session was held on 31 October 2017 with both portfolio holders, representatives of Highways England, its consultants Arup and Council officers.

That the proposed Statement of Community Consultation should be approved subject to amending the document included in Appendix 2:

Figure 1 - add in more background detail to the map.

Para 4.1.2 – amend paragraph to include the percentage of people supporting the scheme.

Para 6.1.1 - delete Truro Daily as no paper exists.

add in Cornwall Live, Newquay Voice and St Austell Voice.

include attendance at Cornwall Council on 21 Nov 2017.

attend a further briefing for Cornwall Council on 23 Jan 2018.

Para 8, table 1 – amend County hall opening times to Mon to Fri, 9am-5pm.

Para 8.1.3 - amend the cost of the PEIR to 'cost' instead of £500.

Para 9.1.2 - add an additional event in the Fraddon/Indian Queens area.

11. Supporting Information (Appendices)

Appendix 1 – letter dated 16 October 2017.

Appendix 2 - Draft Statement of Community Consultation.

12. Background Papers

None

13. Approval and clearance

All reports:

Final report sign offs	This report has been cleared by (or mark not required if appropriate)	Date
Governance/Legal	Vanessa Davis	9 November
(Required for all reports)		2017
Finance	Leah Thomas	6 November
(Required for all reports)		2017
Equality and Diversity		
(If required)		
Service Director	Nigel Blackler	10 November
(Required for all reports)		2017
Strategic Director		
(If required)		

Draft reports process checklist for Cabinet/individual decision reports:

Complete the checklist below while you are drafting your Cabinet or individual decision report. It will be removed before publication.

Process checklist	Completed
Portfolio Holder briefed	Yes/No
Strategic Director briefed	Yes/No
Service Director sign off	Yes/No
Data protection issues considered	Yes/No
If exempt information, public (part 1) report	Yes/No
also drafted. (Cabinet/Scrutiny)	
If not on Cabinet Work Programme, Scrutiny	Yes/No
offered the opportunity to consider the	
report	