

A303 Amesbury to Berwick Down

TR010025

Deadline 7

8.8(2) - Statement of Common Ground – Wiltshire Council (TRACKED CHANGES)

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The Infrastructure Planning (Examination Procedure) Rules 2010

August 2019





Infrastructure Planning

Planning Act 2008

The Infrastructure Planning (Examination Procedure) Rules 2010

A303 Amesbury to Berwick Down

Development Consent Order 20[**]

STATEMENT OF COMMON GROUND - Wiltshire Council

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STATEMENT OF COMMON GROUND

This Statement of Common Ground has been prepared and agreed by (1) Highways England Company Limited and (2) Wiltshire Council.

This Statement of Common Ground represents the examination position [as of 3rd-May 2019] in respect of discussions between the Applicant and Wiltshire Council. The aim is to review and update this document during the Examination and submit updated versions to the Examining Authority in accordance with the Panel's timetable. It has been prepared and agreed on this basis by (1) Highways England Company Limited and (2) Wiltshire Council.

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[NAME]
Project Manager
on behalf of Highways England
Date: [DATE]
Signed
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on behalf of Wiltshire Council

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Date: [DATE]



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1 Introduction

1.1 Purpose of the Statement of Common Ground

1.1 Purpose of this document

- 1.1.1 Statements of Common Ground record the engagement between Highways England and stakeholders and identify matters of agreement, matters not in agreement and matters of ongoing discussion.
- 1.1.2 Guidance about the purpose and possible content of SoCGs is given in paragraphs 58-65 of the Department for Communities and Local Government's "Planning Act 2008: Guidance for the examination of applications for development consent" (March 2015 version). Paragraph 58, copied below, confirms the basic function of SoCGs:
- 1.1.3 "A statement of common ground is a written statement prepared jointly by the applicant and another party or parties, setting out any matters on which they agree. As well as identifying matters which are not in real dispute, it is also useful if a statement identifies those areas where agreement has not been reached. The statement should include references to show where those matters are dealt.
- 1.1.4 SoCG are a useful tool to ensure evidence at DCO examination focusses on material differences between the main parties and aims to facilitate a more efficient examination process.
- 1.1.5 The SoCGs have been developed in collaboration with the respective stakeholders and the wording of positions, matters and discussion outcomes in the SoCGs have been agreed with stakeholders.
- 1.1.6 Highways England has been proactively engaging with stakeholders since the options consultation in 2017 and has been working with stakeholders throughout the DCO pre-application to understand and resolve issues where possible.

1.21.1 Purpose of this document

- 1.2.1 This SoCG has been prepared in respect of the proposed A303 Amesbury to Berwick Down improvement scheme ("the Application") made by Highways England Company Limited ("Highways England") to the Secretary of State for Transport ("Secretary of State") for a Development Consent Order ("the Order") under section 37 of the Planning Act 2008 ("PA 2008").
- 1.2.2 The order, if granted would authorise Highways England to carry out the following works:
 - 1.2.2.1 A northern bypass of Winterbourne Stoke with a viaduct over the River Till valley;
 - 1.2.2.2 A new junction between the A303 and A360 to the west of and outside the WHS, replacing the existing Longbarrow roundabout;



- 1.2.2.3 A twin-bore tunnel approximately 2 miles (3.3km) long, past Stonehenge; and
- 1.2.2.4 A new junction between the A303 and A345 at the existing Countess roundabout.
- 1.2.3 The Application was submitted to the Planning Inspectorate on 19 October 2018.
- 1.2.4 This SoCG does not seek to replicate information which is available elsewhere within the Application documents. All documents are available at the deposit locations and/or the Planning Inspectorate website.
- 1.2.5 This SoCG has been developed to record the engagement between Highways England and Wiltshire Council and identify areas of agreement, disagreement and ongoing discussion.
- 1.2.6 The SoCG records the current position on relevant issues in respect of the Scheme as of the date on page 3 of the SoCG ('the Reference Date'). It does not constitute the whole or entire body of agreement or disagreement between the Council and the Applicant as further relevant issues may transpire after the Reference Date as the Examination progresses.

1.2 Parties to this Statement of Common Ground

- 1.2.1 This SoCG has been prepared by (1) Highways England as the Applicant and (2) Wiltshire Council.
- 1.2.2 Highways England became the Government-owned Strategic Highways Company on 1 April 2015. It is the highway authority in England for the strategic road network and has the necessary powers and duties to operate, manage, maintain and enhance the network. Regulatory powers remain with the Secretary of State. The legislation establishing Highways England made provision for all legal rights and obligations of the Highways Agency to be conferred upon or assumed by Highways England. In accordance with planning practice guidance, as a highway authority Highways England have flood risk responsibilities and must ensure that road projects do not increase flood risk.
- 1.2.3 Wiltshire Council is the Unitary Authority for the county of Wiltshire in the South West of England. Wiltshire Council's role in relation to the DCO process derives from Section 42(1)(b) of the Planning Act 2008 as a statutory consultee because the land to which the DCO is located is within the authority's area. As a unitary authority they provide a single tier of local government functions; those relevant to the DCO are referenced below.
- 1.2.4 Wiltshire Council is the highway authority for all roads and public rights of way in the vicinity of the scheme which do not form part of the A303 trunk road. As the local highway authority, they are responsible for the on-going maintenance of all new roads and public rights of way which are associated with the A303 Stonehenge Scheme, and in respect of those parts of the existing trunk road which are to be downgraded in terms of their current highway status (de-trunked and / or



- converted status). In accordance with planning practice guidance, as a highway authority Wiltshire Council also has flood risk responsibilities and must ensure that road projects for which they are responsible do not increase flood risk.
- 1.2.5 Wiltshire Council is the responsible authority for the implementation of a broad range of Government Regulation related to public protection and is the local planning authority for the area. Legislation such as Environmental Protection Act 1990 and the Environment Act, 1995 means Wiltshire Council must consider a number of factors in determining whether the location of a development is appropriate. It must have regard to a wide range of issues such as:
 - Noise and vibration;
 - · Air quality;
 - Contaminated land;
 - · Lighting;
 - Odour;
 - Water and flood risk (considered further below);
 - Highways, PRoW and users; and
 - Traffic.
- 1.2.6 Wiltshire Council has regulatory responsibility for managing impacts on Wiltshire's natural environment, heritage assets and landscape., in relation to its statutory undertakings. These responsibilities include oversighthaving regard to the favourable conservation status of:
 - International Special Areas of Conservation, Special Protection Areas and Ramsar Sites 99.
 - National Sites of Special Scientific Interest-and, National Nature Reserves, Local Nature Reserves and SINCs.
 - Local County Wildlife Sites, Protected Road Verges and Local Geological Sites.
 - Area of Outstanding Natural Beauty (AONBs).
 - New Forest National Park (NFNP).
 - Stonehenge and Avebury World Heritage Site (WHS).
 - Designated and non-designated archaeological assets and historic landscape character.
 - Listed buildings and Conservation Area.
- 1.2.7 The Wiltshire Council Archaeology Service (WCAS) has a statutory duty to advise the Local Planning Authority on the impact of development proposals on archaeological remains in the County, both within and outside of the Stonehenge, Avebury and Associated Sites WHS. Officers take into consideration direct



physical impacts on known and potential designated and non-designated heritage assets, issues of setting and visual impact, and in the case of the WHS, possible impacts on the Attributes that convey the OUV of the WHS, its Integrity and Authenticity. In relation to the A303 Improvement Scheme (the Scheme), the service will also have a responsibility in relation to the archaeological requirements imposed as part of the DCO. In addition to its formal statutory role, WCAS have been engaged with throughout the proposed Scheme's design development via a number of working groups associated with the project, including the Heritage Monitoring and Advisory Group and the Scientific Committee.

- 1.2.8 As Lead Local Flood Authority (LLFA), Wiltshire Council has a number of duties and powers to manage local flood risk (relating to surface water, groundwater and ordinary watercourses) under planning legislation and the Flood and Water Management Act 2010.
- 1.2.9 As Land Drainage Authority (LDA), Wiltshire Council has duties and powers under the Land Drainage Act 1991 and the Wiltshire Land Drainage Byelaws 2014, e.g. the consenting of discharges into ordinary watercourses and requiring works to maintain flow in an ordinary watercourse.
- 1.2.10 Collectively Highways England and Wiltshire Council are referred to as 'the parties'.

1.3 **Terminology**

- 1.3.1 In the tables in the Issues chapter of this SoCG "Not Agreed" indicates a final position and "Under discussion" indicates where these points will be the subject of on-going discussion between the parties with the aim, wherever possible, to resolve, or refine, the extent of disagreement between the parties. "Agreed" indicates where an issue has been resolved.
- 1.3.2 It can be taken that any matters not specifically referred to in the Issues chapter of this SoCG are not of material interest or relevance to Wiltshire Council, and therefore have not been the subject of any discussions between the parties. As such, those matters can be read as agreed, only to the extent that they are either not of material interest or relevance to Wiltshire Council.
- 4.2.7 Where there is a conflict between this document and the Local Impact Report, the Local Impact report shall take precedence. Where there is a conflict between this document and the Written Representations, the Written Representations shall take precedence. However as further information becomes available during the course of the Examination, which satisfies the Council's concerns, this will be reflected in the SoCG.



1.3.3



2 Record of Engagement

- 2.1.1 A summary of the key meetings and correspondence that has taken place between Highways England and Wiltshire Council in relation to the Application is outlined in table 2-1.
- 2.1.2 In addition to the specific meetings listed below Wiltshire Council is a member of, and attends regular meetings of:
 - Stakeholder Strategy Board;
 - Working groups established to discuss particular areas of specialism;
 - Heritage Monitoring and Advisory Group (HMAG);
 - Scientific Committee:
 - UNESCO World Heritage Committee Engagement Group;
 - Environmental Group;
 - Traffic Local Authority Liaison Group;
 - Project Safety Controls Review Group and Tunnel Design Safety Consultation Group (to work as combined group);
 - Communications Group;
 - Local Community Forum;
 - Benefits Steering Group;
 - A303/A358/A30 Local Authority Steering Group;
 - Attendance at regular design progress reviews held by Highways England, to participate in discussion on matters of design with potential to impact on the OUV of the WHS; and
 - Operational Flood Working Groups.
- 2.1.3 In addition, Wiltshire Council holds a regular Officer Steering Group, to which Highways England is an invitee.
- 2.1.4 All of the meetings associated with these groups in relation to the Scheme are not detailed here.

Table -2 1 - Record of Engagement

RoE Ref	Date	Form of correspondence	Key topics discussed and key outcomes
General			
G1	April 2018	Wiltshire Council Response to Statutory Consultation	Detailed response to the statutory consultation undertaken by Highways England pursuant to s48 of the Planning Act 2008



G2	August 2018	Wiltshire Council Response to Supplementary Consultation	Detailed response to the supplementary consultation undertaken by Highways England in relation to three design changes
[RR-2365]	January 2019	Wiltshire Council Relevant Representation	Representation made by Wiltshire Council registering as an Interested Party
Traffic			
T1	26/10/17	Meeting	Emerging design options
T2	21/12/17	Meeting	Stakeholder views and update of transport modelling development plans
T3	25/01/18	Meeting	Local roads design discussion, discussion of forecasting assumptions and issues to consider in considering construction traffic management
T4	22/02/18	Meeting	Progress update and discussion of Traffic Modelling
T5	10/05/18	Meeting	Purpose of meeting to provide Wiltshire Council with initial view of traffic forecasts
T6	05/07/18	Meeting	Discussion of traffic forecasts and construction access
T7	13/09/18	Meeting	Presentation of traffic forecasts and discussion of potential impacts
T8	25/01/18	Meeting	Update on traffic modelling, highway and public rights of way design and statutory consultation proposals
	incl. NMU and PRo	V)	
HD1	11/10/17	Meeting	Review emerging public rights of way proposals



HD2	17/11/17	Wiltshire Council email	Identified concerns about possible diversion to byway WSTO6B (since abandoned)
HD3	21/12/17	Meeting	Update on traffic modelling, local highway and public rights of way proposals and statutory consultation.
HD4	22/12/17	Highways England email	Draft details of the local routes proposals as presented at meeting on 21/12/17
HD5	04/01/18	Meeting	Scheme briefing for council officers
HD6	22/01/18	Wiltshire Council email	Identified anomalies in PRoW network, which could be rectified by DCO.
HD7	25/01/18	Meeting	Update on traffic modelling, highway and public rights of way design and statutory consultation proposals
HD8	26/01/18	Wiltshire Council email	Request to avoid byway STAP8 when routing the electricity supply from Stapleford substation to the west tunnel portal. Alternatives proposed via Butts Hill then along byways STAP7, STAP6 and STAP13 or along a footpath next to Beehive Cottage then across fields to byway STAP13.
HD9	09/03/18	Highways England email	Interim clarification on how draft Orders were to be prepared and delivered, subject to confirmation
HD10	20/03/18	Meeting	Briefing on public rights of way proposals to Community Forum
HD11	21/03/18	Wiltshire Council email	Confirmed that Wiltshire Council's



			Countryside Access Improvement Plan 2015 – 2025 supported Highways England's creation of a new public rights of way on freehold land.
HD12	23/03/18	Wiltshire Council email	Advice on enforcement of TROs within WHS in relation to statement for draft consultation report
HD13	26/03/18	Meeting	Highways England update on PRoW proposals. Wiltshire Council requested some changes to improve access, particularly for carriage drivers
HD14	26/03/18	Wiltshire Council email	Confirmed acceptance of statement for draft consultation report relating to highways proposals being promoted by others.
HD15	05/04/18	Wiltshire Council email	Issues to consider for access to collect waste from Stonehenge Cottages.
HD16	06/04/18	Wiltshire Council email	Response to query on status of A344
HD17	30/04/18	Meeting	Update on public rights of way proposals
HD18	29/05/18	Wiltshire Council email	Requirements for existing A303 through Winterbourne Stoke and response to query on design standard for recently constructed roundabout on The Packway.
HD19	14/06/18	Meeting	Review the scheme's impact on local roads with Wiltshire Council Transport team
HD20	25/06/18	Meeting	Review the scheme's impact on local roads and land acquisition.



HD21	02/07/18	Wiltshire Council email	Agreed principle of alternative alignment for AMES1 byway diversion. Suggested widening Allington track bell-mouth area to accommodate 2-way movements. Reiterated previous concerns about the need for passing places.
HD22	16/07/18	Wiltshire Council email	Confirmed no knowledge of asbestos found within existing highways (excludes bridge structures)
HD23	24/07/18	Workshop	Walking Cycling and Horse Riding Workshop for stakeholders to review public rights of way proposals and identify opportunity to maximise opportunities for walking, cycling & horse-riding
HD24	13/08/18	Highways England email	Proposals for layby west of Winterbourne Stoke
HD25	08/18/18	Wiltshire Council	Response to supplementary consultation
HD26	06/09/18	Telecon between Highways England and Wiltshire Council	Road width beneath B3083 overbridge
HD27	13/09/18	Highways England email	Draft DCO rights of way and access plans issued for information
HD28	27/09/18	Wiltshire Council email	Confirmed classification of de- trunked A303 through Winterbourne Stoke
HD29	20/11/18	Highways England email	Requesting Wiltshire Council's view on extending the proposed restricted byway south-east to Woodford Road junction
HD30	17/12/18	Meeting	Meeting to review Highways, Transport



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			and Public Rights of Way elements of Statement of Common Ground
HD31	21/01/19	Highways England email	Propose approach to incorporating Relevant Representations into SoCG
<u>HD32</u>	26/03/19	Meeting	Meeting to discuss design requirements of Public Rights of Way and to review proposed options
<u>HD34</u>	09/0519	Meeting	Phone discussion to review options for restricted byway to visitor centre
<u>HD35</u>	28/05/19	Meeting	Meeting to review options for restricted byway to visitor centre
Air Quality			
AQ1	24/11/17	Air quality conference call between Highways England and Wiltshire Council	Discussion on air quality methodology and Scheme
AQ2	05/12/17	Highways England email	Minutes from air quality conference call on the 2nd December and Interim Advice Note provision
AQ3	02/07/17	Meeting in Wiltshire Council offices	Air quality discussion on SoCG in offices and via phone.
AQ4	03/07/18	Highways England email	Indicative Affected Road Network for air quality study area and air quality monitoring data
AQ5	11/07/18	Highways England email	Email Highways England air quality monitoring data and air quality receptor shapefiles.
AQ6	17/07/18	Highways England email	Email confirming no odour sources associated with Scheme.
AQ7	19/07/18	Highways England email	Email Highways England air quality monitoring data and



			receptors as excel files
AQ8	26/07/18	Conference call between Highways England and Wiltshire Council	Brief general progress discussion on air quality assessment
AQ9	06/08/18	Highways England email	Email feedback on construction traffic management plan
AQ10	11/09/18	Conference call between Highways England and Wiltshire Council	Discussion on progress of air quality assessment.
AQ11	11/09/18	Highways England email	Email to provide air quality information on tunnels, pollutants, diversions and construction.
AQ12	14/09/18	Highways England email	Email of the latest air quality receptor points.
AQ13	08/10/18	Highways England email	Email regarding review of air quality matters in the ES
AQ14	22/11/18	Conference call between Highways England and Wiltshire Council	To discuss any queries from the ES and to begin SoCG discussions.
AQ15	10/01/19	Conference call between Highways England and Wiltshire Council	To continue SoCG discussions.
AQ16	23/01/19 to 25/01/19	Email correspondence between Highways England and Wiltshire Council peer reviewers	Request and agreement on dates for conference call
AQ17	29/01/19	Highways England email	Revised draft of mini noise and air quality SoCG issued to Wiltshire Council adding in Councils Relevant Representations (RR)
AQ18	31/01/19	Conference call between Wiltshire Council and Highways England	To continue SoCG discussions.
AQ19	31/01/19	Highways England email	Provision of 2012 Draft Air Quality Supplementary Planning Guidance.



AQ20	01/02/19	Wiltshire Council peer	Provision of peer
·		reviewer email	review queries
AQ21	01/02/19	Highways England email	Confirmation of receipt of peer review queries.
AQ22	04/02/19	Conference call between Wiltshire Council peer reviewer and Highways England	Initial discussion/clarificatio n of queries.
AQ23	06/02/19	Wiltshire Council peer reviewer email	Reminder of request for responses.
AQ24	06/02/19	Highways England email	Confirmation provided.
AQ25	06/02/19	Highways England email	Memo of Air Quality responses provided.
AQ26	07/02/19	Conference call between Wiltshire Council peer reviewer and Highways England	Follow up discussion/clarificatio n of queries, with one further query identified. Agreement to provide some additional clarifications as soon as possible to facilitate Ricardo AEA review.
AQ27	08/02/19	Highways England email	Memo of updated Air Quality responses provided.
AQ28	11/02/19	Wiltshire Council peer reviewer email	Confirmation of receipt of updated Memo.
AQ29	11/02/19	Wiltshire Council peer reviewer email	One follow up query on updated memo.
AQ30	11/02/19	Highways England email	Initial response on up query.
AQ31	11/02/19	Highways England email	Final issue of memo addressing all Ricardo AEA air quality queries.
AQ32	11/02/19	Wiltshire Council peer review email	E-mail confirming Ricardo AEA air quality peer review had been submitted to Wiltshire Council.
AQ33	27/02/19	Wiltshire Council email	Wiltshire Council comments on mini SoCG received including proposed DCO requirements
AQ34	01/03/19	Telephone discussion between Wiltshire	Discussion of Wiltshire Council



		Council and Highways England	comments on mini SoCG and proposed DCO requirements
AQ35	28/03/19	Meeting at Wiltshire Council offices between Wiltshire Council and Highways England	Discussion on air quality SoCG and 2 presentations on Traffic Management and Traffic Study Areas and Legacy Monitoring.
AQ36	29/03/19	Wiltshire Council email	E-mail and attached updated air quality SoCG with comments describing WCC position following meeting
AQ37	01/04/19	Highways England email	Updated SoCG implementing WCC Comments in mini-SoCG for air quality prior to moving to main SoCG
<u>AQ38</u>	02/04/19	Highways England E- mail	Update on main SoCG document
<u>AQ39</u>	17/04/19	Highways England E- mail	Update on minor amendments to Air quality sections following wider team reviews.
<u>AQ40</u>	18/04/19	Highways England E- mail	Discussion on potential call
<u>AQ41</u>	03/05/19	Highways England E- mail	SoCG document discussions
<u>AQ42</u>	28/05/19	Highways England E- mail	Discussion on potential call
<u>AQ43</u>	28/05/19	Wiltshire E-mail	Discussion on potential call
<u>AQ44</u>	11/06/19	Highways England E- mail	SoCG document clarifications
<u>AQ45</u>	11/06/19	Wiltshire E-mail	SoCG document clarifications
Noise and Vibration			
NV1	9/11/17	Telephone discussion between Highways England and Wiltshire Council	vibration assessment,
NV2	10/11/17	Highways England email	Plan of proposed baseline noise monitoring locations



			sent to Wiltshire Council
NV3	12/12/17	Highways England email	Plan of initial operational DMRB traffic noise study area and receptors sent to Wiltshire Council
NV4	24/05/18	Telephone discussion between Highways England and Wiltshire Council	confirmed preferred
NV5	02/07/18	Meeting between Highways England and Wiltshire Council	Update on progress with noise and vibration assessment and discussion on SoCG
NV6	26/07/18	Highways England email	Draft Noise and Vibration Methodology and Baseline Monitoring sections of ES chapter and associated Baseline Monitoring Appendix sent to Wiltshire Council for comment
NV7	07/08/18	Meeting between Highways England and Wiltshire Council	Discussion of baseline noise monitoring results, noise and vibration methodology, draft operational impacts, construction impacts and proposed mitigation
NV8	08/08/18	Wiltshire Council email	Follow on queries from Wiltshire Council on noise and vibration assessment, and Wiltshire Section 61 template, received
NV9	06/09/18	Telephone discussion between Highways England and Wiltshire Council	Wilshire noise and



			monitoring locations and monitoring methodology, the selection of receptors and study areas and the overall methodology adopted for the assessment.
NV10	14/09/18	Highways England email	Follow up e-mail to confirm noise and vibration discussion on 6/9/18
NV11	20/11/18	Highways England email	Update on progress to develop noise and air quality sections of SoCG
NV12	22/11/18	Telephone discussion between Highways England and Wiltshire Council	Discussion of progress to develop noise and air quality sections of SoCG
NV13	03/12/18	Highways England email	Draft of mini noise and air quality SoCG issued to Wiltshire Council
NV14	09/01/19	Highways England email	Revised draft of mini noise and air quality SoCGs issued to Wiltshire Council removing redundant text on Wiltshire comments on Scoping and PEIR
NV15	10/01/19	Telephone discussion between Highways England and Wiltshire Council	Wiltshire Council advised will be commissioning an independent Peer Review of the Noise Assessment. Initial run through of Relevant Representations (RR)
NV16	25/01/19	Telephone discussion between Highways England and Wiltshire Council (Wiltshire Council noise peer review)	Initial discussion of peer review process
NV17	29/01/19	Highways England email	Revised draft of mini noise and air quality SoCG issued to Wiltshire Council adding in Councils Relevant Representations (RR)



NV18	05/02/19	Meeting between Highways England and Wiltshire Council (Wiltshire Council noise peer review)	Review of noise assessment focussing on the operational noise modelling and development of the noise mitigation measures
NV19	05/02/19	Telephone discussion (and subsequent e- mail) between Highways England and Wiltshire Council (Wiltshire Council noise peer review)	Queries on the methodology and the operational and construction traffic assessments discussed and provided by e-mail
NV20	06/02/19	Telephone discussion between Highways England and Wiltshire Council (Wiltshire Council noise peer review)	Queries on the construction assessment resolved
NV21	06/02/19	Highways England email (Re: Wiltshire Council noise peer review)	Plans of construction compound locations provided
NV22	11/02/19	Telephone discussion between Highways England and Wiltshire Council (Wiltshire Council noise peer review)	Areas of particular interest for the operational and construction traffic assessments reviewed together and queries resolved, followed up with email confirming outcome of discussions
NV23	11/02/19	Telephone discussion between Highways England and Wiltshire Council (Wiltshire Council noise peer review)	recommendations
NV24	14/02/19	Highways England email (Re: Wiltshire Council noise peer review)	Confirmation of agreement between Wiltshire Council Peer Reviewer and Highways England on methodology adopted, results of the assessment and conclusions on significance and mitigation, as discussed at the



	T	T	
			teleconference on 11/02/19
NV25	14/02/19	Highways England email	Request for Wiltshire to add in outcome of Wiltshire Councils Peer Review process to mini SoCG
NV26	20/02/19	Wiltshire Council email	Requested Highways England send track changes version of most recent mini SoCG as sent 29/1/19
NV27	21/02/19	Highways England email	Track changes version of mini SoCG sent
NV28	27/02/19	Wiltshire Council email	Wiltshire Council comments on mini SoCG received including proposed DCO requirements
NV29	01/03/19	Telephone discussion between Highways England and Wiltshire Council	Wiltshire Council
NV30	15/03/19	Wiltshire Council email	Confirmation received of agreement on all items in the mini SoCG, other than DCO Requirements. Confirmation of agreement on Highways England's understanding of the aims of Wiltshire Council with regard to the proposed DCO Requirements
<u>NV31</u>	<u>25/4/19</u>	Telephone discussion between Highways England and Wiltshire Council and confirmation Highways England e- mail	Discussion regarding relevant Representations, Wiltshire Councils proposed DCO Requirements in the SoCG, working hours and 1st round DCO written questions
<u>NV32</u>	<u>26/4/19</u>	Wiltshire Council email	Wiltshire Council comments on working hours and 1st round DCO written questions



<u>NV33</u>	29/4/19	Wiltshire Council email, Telephone discussion between Highways England and Wiltshire Council and Highways England email	Confirmation regarding text in OEMP regarding offer of temporary re- housing at Stonehenge Cottages during tunnelling and definition of 'summer' with regard to earthworks working hours
<u>NV34</u>	13/6/19	Wiltshire Council email	Query regarding amending wording in OEMP following Issue Specific Hearings
<u>NV35</u>	14/6/19	Highways England email	Draft amendment to OEMP following Issue Specific Hearings provided
<u>NV36</u>	<u>17/6/19</u>	Telephone discussion between Highways England and Wiltshire Council and Highways England email	Update on draft amendment to OEMP following Issue Specific Hearings provided, and draft text on Highways England response to Wiltshire Councils proposed DCO Requirements in the SoCG provided
<u>NV37</u>	20/6/19	Wiltshire Council email	Confirmation of Wiltshire Councils agreement to Highways England's response to all the Wiltshire Council proposed DCO Requirements in the SoCG, and provision of Wiltshire Councils minor proposed amendments to OEMP text
<u>NV38</u>	12/7/19	Telephone discussion between Highways England and Wiltshire Council and confirmation Highways England e- mail	round DCO written
Archaeology and He			
AH1	10/08/17	Minutes from Heritage Monitoring & Advisory Group (HMAG) meeting	



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AH2	15/09/17	Minutes from HMAG meeting	arrangements; Secretariat for HMAG & Scientific Committee Discussion points: Scientific Committee Working Interface; Proposed Scientific Committee Agenda; Working Arrangement with Highways England/AmW; Forward Programme
AH3	25/09/17	Minutes from HMAG meeting	Discussion points: Draft Archaeological Evaluation Strategy Report; Agenda/Itinerary for meeting Scientific Committee; Documents for Scientific Committee; Final Evaluation Reports
AH4	11/10/17	Minutes from HMAG meeting	Discussion points: Archaeology Evaluation Strategy Report; Outcome of Scientific Committee and Future Dates; Developing website for Scientific Committee; early draft of the HIA Scoping Report from AmW; WSI for Archaeological Evaluation of Wilford G1 Barrow (later withdrawn)
AH5	23/10/17	Minutes from HMAG meeting	Discussion points: Developing website for Scientific Committee; Revised WSI for G1 Barrow Evaluation (later withdrawn); Revised Archaeological Evaluation Strategy Report; Advice papers from Scientific Committee on Colluvium and Evaluation; Draft HIA Scoping Report



AH6	06/11/17	Minutes from HMAG meeting	Discussion points: Agenda for next Scientific Committee; Archaeology Evaluation Strategy Report; Overarching Written Scheme of Investigation; comments on the Draft HIA Scoping Report; Scientific Committee Website Development; SMC Wilsford G1 (Access) (later withdrawn)
AH7	08/12/17	Minutes from HMAG meeting	Discussion points: Status of Evaluation Documents; Status of programme for evaluation; Timings of next Scientific Committee meeting
AH8	18/01/18	Minutes from HMAG meeting	Discussion points: Review of access and mitigation for Archaeological Monitoring of the GI works; Review of SSWSIs and outstanding actions; Date for the UNESCO/ICOMOS Working Group meeting; Date of next Scientific Committee meeting
AH9	12/02/18	Minutes from HMAG meeting	Discussion points: Final HIA Scoping Report; Ongoing Surveys; Scientific Committee agenda and itinerary;
AH10	21/03/18	Minutes from HMAG meeting	Discussion points: Blick Mead; Discussion on preliminary HIA results; Evaluation Programme and Associated Documentation; Statement of Common Ground
AH11	13/04/18	Site meeting	Site inspection of Winterbourne Stoke North. To discuss trench Evaluation



			Progress. Attended by WCAS, AmW, and
			Wessex Archaeology.
AH12	17/04/18	Minutes from HMAG meeting	Discussion points: Scientific Committee Meeting; Blick Mead; Evaluation Programme update; Rollestone Corner Geophysics update; EIA and HIA programme update
AH13	20/04/18	Site meeting	Site inspection of Winterbourne Stoke North. To discuss trench Evaluation Progress. Attended by WCAS, AmW, and Wessex Archaeology.
AH14	04/05/18	Site meeting	Site inspection of Winterbourne Stoke North. To discuss trench Evaluation Progress. Attended by WCAS, AmW, and Wessex Archaeology.
AH15	04/05/18	Site meeting	Site inspection of Longbarrow South. To discuss trench Evaluation Progress. Attended by WCAS, AmW, and Wessex Archaeology.
AH16	09/05/18	Minutes from HMAG meeting	Discussion points: Scientific Committee agenda; update on Archaeological Evaluation; update on Blick Mead
AH17	11/05/18	Site meeting	Site inspection of Longbarrow South. To discuss trench Evaluation Progress. Attended by WCAS, AmW, and Wessex Archaeology.
AH18	18/05/18	Site meeting	Site inspection of Longbarrow South. To discuss trench Evaluation Progress. Attended by WCAS, AmW, and Wessex Archaeology.
AH19	18/05/18	Site meeting	Site inspection of Western Portal. To



			discuss west portal evaluation progress. Attended by WCAS, AmW, and Wessex Archaeology.
AH20	01/06/18	Site meeting	Site inspection of Western Portal. To discuss west portal evaluation progress. Attended by WCAS, AmW, and Wessex Archaeology.
AH21	14/06/18	Minutes from Wiltshire Council Archaeology Services meeting	Discussion points: Western Portal; Archaeological evaluation design; Programme; Long Barrow South – Archaeological Findings and Junction design
AH22	15/06/18	Minutes from HMAG meeting	Discussion points: Post-consultation design changes; update on archaeological evaluation; EIA and HIA programme and update
AH23	12/09/18	Site meeting	Site inspection of Guinness East and Winterbourne Stoke West (Parsons). To discuss trench Evaluation Progress Week 37. Attended by WCAS, AmW, and Wessex Archaeology.
AH24	05/09/18	Site meeting	Site inspection of Winterbourne Stoke West. To discuss trench Evaluation Progress Week 3. Attended by WCAS, AmW, and Wessex Archaeology.
AH25	24/08/18	Site meeting	Site inspection of Winterbourne Stoke West. To discuss trench Evaluation Progress Week 1. Attended by WCAS, AmW, and Wessex Archaeology.



AH26	21/09/18	Site meeting	Site inspection of Winterbourne Stoke East (Turner). To discuss trench Evaluation Progress Week 39. Attended by WCAS, AmW, and Wessex Archaeology.
AH27	12/12/18	Meeting	Meeting with WCAS and Wiltshire Council Conservation Officer to discuss the draft SoCG with regards to heritage
AH28	28/03/19	Meeting	Meeting with WCAS and Wiltshire Council Conservation Officer to discuss the draft SoCG with regards to heritage
AH29	31/07/19	Meeting	Meeting with WCAS to discuss drawings showing the Zone of Theoretical Visibility for both the existing and proposed road alignment and SoCG matters under discussion with regards to heritage
Landscape and Vi	sual	<u>, </u>	
LV1	27/02/18	Meeting	Discussion of study area, LVIA representative viewpoints and accurate visual representations
LV2	06/03/18	Email	Confirmation of items raised at 27/02/18 meeting
LV3	26/04/18	Email	Submission and agreement of additional detail to the LVIA methodology
LV4	05/07/18	Meeting	Kick off meeting on SoCG for Ecology and Landscape
VL5LV5	17/01/19	Meeting	Discussion on the Landscape and Visual Statement of Common Ground
VL6LV6	14/02/19	Meeting	Discussion on the Landscape and Visual



			Statement of	
			Common Ground	
<u>LV7</u>	13/03/19	<u>Email</u>	Information on Swanworth Quarry, Dorset in respect of establishing chalk grassland	
<u>LV8</u>	20/03/19	<u>Email</u>	Clarification that the views from vehicles users on the existing A303 are covered in the Socio-economic chapter of the Environmental Statement (ES)	
<u>LV9</u>	25/04/19	Email	Confirmation of the reference numbers used for cumulative schemes as part of the landscape and visual impact assessment	
<u>LV10</u>	14/06/19	<u>Email</u>	Signposting to the OEMP updates with more design and design principal information (REP3-0076)	
<u>LV11</u>	18/06/19	<u>Email</u>	Confirmation that 'under discussion' items have been closed out	
Biodiversity	·			
Bio1	March 2018	Meeting with regard to biodiversity issues	Scheme overview and specific species mitigation.	
Bio2	January 2019	Initial Statement of Common Ground meeting with Wiltshire Council	SoCG and relevant biodiversity issues.	
<u>Bio3</u>	26/02/19	Email and call	Issued working draft HRSA Clarification Note	
Bio 4	11/03/19	<u>emails</u>	Future projects at Parsonage Down, agreements on SoCG issues	
<u>Bio 5</u>	30/05/19	<u>email</u>	Agreement on SoCG issues re HRA	
<u>Bio 6</u>	06/06/19	call	Discussion of the biodiversity mitigation and enhancement include in the	



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			indicative Environmental Masterplan and OEMP.	
Water and Flood Risk				
WFR1	18/08/17	Meeting between Highways England, Wiltshire Council and Environment Agency	Initial discussion on flood risk (all sources), groundwater, water quality and road drainage	
WFR2	05/10/17	Meeting between Highways England Wiltshire Council and Environment Agency	Update on water issues following the Preferred Route Announcement	
WFR3	20/10/17	Meeting between Highways England, Wiltshire Council and Environment Agency	Flood risk and groundwater	
WFR4	26/10/17	Meeting	Wiltshire Council's Operational Flood Working Group	
WFR5	27/10/17	Meeting	Data sharing	
WFR6	16/11/17	Meeting	Groundwater	
WFR7	14/12/17	Teleconference between Highways England, Wiltshire Council and Environment Agency	Groundwater	
WFR8	Jan 2018 – Dec 2018	Monthly teleconferences between Highways England, Wiltshire Council and Environment Agency	Groundwater and other water topics	
WFR9	11/01/18	Meeting between Highways England, Wiltshire Council and Environment Agency	Groundwater	
WFR10	06/03/18	Minutes from meeting between Wiltshire Council, Environment Agency, Wessex Water and Highways England	Preliminary feedback on the PEIR and HE's public consultation; Discussion on progress for the ES regarding water quality, WFD, groundwater, flood risk and road drainage	
WFR11	08/03/18	Wiltshire Council email	Foul sewer information from Wessex Water	



WFR12			I I	
	28/03/18	Email	Details of groundwater monitoring network and HydroVu telemetry	
WFR13	18/04/18	Meeting	Wiltshire Council's Operational Flood Working Group	
WFR14	26/07/18	Email	Groundwater modelling annex provided	
WFR15	31/07/18	Email	Groundwater risk assessment and annexes provided	
WFR16	12/10/18	Email	A303 Road drainage strategy meeting	
WFR17	16/10/18	Meeting	A303 Road drainage strategy meeting	
WFR18	17/10/18	Email	A303 Road drainage strategy meeting	
WFR19	Sept 2018 – present	Monthly teleconferences between Highways England, Wiltshire Council and Environment Agency	Groundwater and related water topics	
WFR20	30/10/18	Meeting	Peer review meeting	
WFR20 WFR21	30/10/18	Email	Requesting access to survey Groundwater Monitoring equipment on Wiltshire Council land	
			Requesting access to survey Groundwater Monitoring equipment on Wiltshire Council	
WFR21	30/10/18	Email	Requesting access to survey Groundwater Monitoring equipment on Wiltshire Council land Post meeting comments regarding A303 Road Drainage Strategy meeting issued to Wiltshire	
WFR21 WFR22	30/10/18	Email Email	Requesting access to survey Groundwater Monitoring equipment on Wiltshire Council land Post meeting comments regarding A303 Road Drainage Strategy meeting issued to Wiltshire Council Confirmation of meeting on 22nd November 2018 to provide Wiltshire Council with an update on Groundwater and Groundwater	



WFR26	29/01/19	Meeting	Discussion of road drainage design and pluvial flood risk assessment and mitigation	
WFR27	06/02/19	Highways England email	Further information post meeting on road drainage strategy	
WFR28	18/02/19	Meeting	Discussion of road drainage design and pluvial flood risk assessment and mitigation	
WFR29	19/02/19	Highways England email	Further information post meeting on road drainage strategy	
WFR 30	22/02/19	Highways England email	Correspondence on road drainage following the 18th February 2019 meeting	
WFR31	22/02/19	Highways England email	Draft groundwater reports issued: Stonehenge Area Pumping Test 2018 Interpretive Report Stage 4 – Implications of 2018 Ground Investigations to the Groundwater Risk Assessment	
WFR32	25/02/19	Highways England email	Correspondence on road drainage following the 18th February 2019 meeting	
WFR33	04/03/19	Highways England email	Correspondence on road drainage following the 18th February 2019 meeting	
WFR34	04/03/19	Wiltshire Council email	Drainage comments on V2.0 of SoCG	
WFR35	28/03/19	Telecom	Discussion on road drainage	
WFR36	29/03/19	Highways England email	Working drafts of groundwater reports issued: Stonehenge Area Pumping Test 2018 Interpretative Report Stage 4 – Implications of 2018 Ground Investigations to the	



			Groundwater Risk Assessment Stage 4 – Supplementary Groundwater Model Runs to Annex 1 Numerical Model Report Stage 4 – Groundwater Monitoring 2018-19 Conceptual Model Review
WFR37	01/04/19	Meeting between Highways England, Wiltshire Council and Environment Agency	Discussion on groundwater
WFR37WFR38	09/04/19	Highways England email	V3.0 of SoCG issued



3 Issues

General Comments on Document:

- The Council wishes for a general comment to be incorporated expressing our concern about how requirements are going to be discharged and by who.

1.1.8.

Issue Ref	Doc Ref	Section/Issue	Wiltshire Council Comment	Highways England Response	<u>Status</u>
GEN1	[REP6-041]	The Council wishes for a general comment to be incorporated expressing our concern about how requirements are going to be discharged and by who. Response to ExA question DCO.2.66	The Council set out a number of additional Requirement it considered necessary within its Comments on the dDCO submitted at Deadline 4 (in relation to): - Construction Environmental Management Plan (CEMP) - Traffic Monitoring and Mitigation - Highway Lighting Scheme - Traffic Management during Tunnel Closures - Flood Risk Assessment	Highways England will respond to Wiltshire Council's deadline 6 submission at deadline 7.	Under Discussion
GEN2		Approving body for CEMP, other documents, including various management plans, and specific design elements	The Council considers it inappropriate for HE to be The Authority and approving body for key documents, for example the CEMP etc. The Council has also indicated where its approval is required for management plans and design	Highways England will respond to Wiltshire Council's deadline 6 submission at deadline 7.	Under Discussion



	elements within its representations
	made during the Examination.

3.1 Matters Agreed in relation to Traffic Impact.

Issue Ref	Doc Ref	Section/Issue	Wiltshire Council Comment	Highways England Response	Status
3.1.1	RoE Ref: G1	Section 5: Highways and Transport Considerations: Local Roads Issues to be Resolved 102.	The statutory consultation appears to provide a clearer indication of the physical proposals and generally the transport consequences thereof. In general terms, the scheme proposals will result in the transport outcomes anticipated, namely (i) the removal of congestion on this part of the A303 corridor, (ii) a more reliable journey time for users of the road in the area, (iii) the avoidance of the proclivity for drivers to rat run on the grounds of actual or anticipated time savings compared with staying on the A303 and (iv) a consequential reduction of traffic on those routes currently used as rat runs. These impacts are all seen as positive.	Highways England thanks Wiltshire Council for these supportive comments.	Agreed
3.1.2	[APP-297]	Section 4.2 of the Transport Assessment describes the geographic extent of the transport modelling	The extent of the modelling is broadly acceptable to Wiltshire Council.	Noted	Agreed



3.1.3	[APP-297]	Section 2 of the Transport Assessment describes relevant planning policy	The planning policy relevant to transport issues covered within the Transport Assessment is broadly acceptable to Wiltshire Council	Noted	Agreed
3.1.4	[APP-297]	Section 4.4 of the Transport Assessment summarises baseline data	The baseline data summary is broadly acceptable to Wiltshire Council.	Noted	Agreed
3.1.5	[APP-297]	Section 4.5 to 4.8 describe traffic modelling -methodology and verification	Wiltshire Council does not wish to challenge the modelling methodology used in relation to the Scheme and accepts that the Transport Assessment is reasonable in this regard.	Noted	Agreed
3.1.6	[APP-297]	Section 5 of the Transport Assessment describes the operational traffic forecasting assumptions and methodology. Section 9.2 to 9.4 describe the construction forecasting assumptions	Wiltshire Council considers the assumptions adopted in relation to the forecasting of future scenarios to be reasonable, it also recognises that certain assumptions can be properly challenged, and that driver behaviours can be difficult to predict with accuracy. The construction forecasting assumptions are based on assumptions made in relation to contractor processes which can be subject to material change. However, the Transport Assessment approach is considered reasonable on the basis of available information	Noted	Agreed
3.1.7	[APP-297]	Chapter 6 of the transport assessment describes the traffic impacts of the scheme once	Whilst the Transport Assessment forecasts general traffic impacts associated with the completed	Highways England concurs that the Transport Assessment explains the scheme impacts.	Agreed



		opened. Chapter 10 summarises the extent to which the scheme complies with policy	scheme, these are accepted as being reasonable, and demonstrate the adequacy of the scheme in addressing problems associated with current A303 capacity issues in the area, there are some impacts which are partly the result of the scheme, and partly as the result of local development. The nonscheme impacts are not included in the Transport Assessment.		
3.1.8	[APP-297]	Chapter 6 of the transport assessment describes the traffic impacts of the scheme once opened. Chapter 10 summarises the extent to which the scheme complies with policy	Wiltshire Council was concerned that additional traffic using Allington Track may have had impacts in Allington at junction with A338.	Highways England has provided further details confirming that there will be no capacity issues at this junction. Wiltshire Council is satisfied that this will be the case.	Agreed
3.1.9	[APP-297]	Chapter 6 of the transport assessment describes the traffic impacts of the scheme once opened. Chapter 10 summarises the extent to which the scheme complies with policy	Wiltshire Council wished to be satisfied that there were unlikely to be impacts at Stock Bottom roundabout south of Amesbury town centre.	Highways England has provided further details to Wiltshire Council. Wiltshire Council is satisfied that any impacts at this location will be acceptable.	Agreed
3.1.10	[APP-297]	Sections 9.5 to 9.7 of the Transport Assessment describe impacts during construction.	Wiltshire Council wish assurance that during construction traffic (HGVs) will route along the strategic road network and if materials are sourced south of Salisbury the HGVs would route using the A303 rather than A36?	Wiltshire Council will be consulted on the contents of a Traffic Management Plan pursuant to paragraph 9 of Schedule 2 to the draft DCO [APP-020REP6-005]. Matters to be included in this plan are	Agreed
3.1.11	[APP-297]	Sections 9.5 to 9.7 of the Transport Assessment describe impacts during construction.	Wiltshire Council would not wish HGVs to use the B3083 north of Winterbourne Stoke for site access	set out in reference MW-TRA2 of the Outline Environmental Management Plan [APP-147REP6-011], which include	Agreed



		traffic management measures to be implemented and details
		of traffic management
		proposals for routes to be used
		by construction vehicles to
		access the works on or
		adjacent to public roadssite. In
		additional at TRA7, the OEMP
		provides that haul routes will
		be provided for use by
		construction vehicles.
		Compliance with the OEMP is
		secured by paragraph 4 of
		Schedule 2 to the draft DCO.

3.2 Matters Under Discussion in relation to Traffic Impact.

Issue Ref	Doc Ref	Section/Issue	Wiltshire Council Comment	Highways England Response	Status
3. 2. 1 <u>.12</u>	[APP-297]	Chapter 6 of the transport assessment describes the traffic impacts of the scheme once opened. Chapter 10 summarises the extent to which the scheme complies with policy	Wiltshire Council are concerned that increased traffic generated by the scheme may exceed operational capacity of London Road signalised junction between Amesbury town centre and Countess junction. This is confirmed in the post DCO submission report submitted to WC by HE.	Highways England acknowledge capacity issues at the London Road Junction, although does not accept that these issues are caused solely by the Scheme. The parties are continuing to discuss ways of working together to address Wiltshire Council's concerns at this location.	Under DiscussionAgreed subject to completion of a legal agreement between the parties



3.2 Matters Under Discussion in relation to Traffic Impact

3.2.1 There are no matters under discussion in relation to traffic impact.

3.23.3 Matters Not Agreed in relation to Traffic Impact.

3.2.13.3.1 No matters are Not Agreed at the present time.

3.33.4 Matters Agreed in relation to Highways Design-

Issue Ref	Doc Ref	Section/Issue	Wiltshire Council Comment	Highways England Response	Status
3.4.1	RoE Ref: G1	44. Clarification of land ownership details where the existing A303 will be stopped up.	The former line of the A303 to the east of Stonehenge Road junction. (Please note this item only relates to land ownership issues, it does not relate to design clarifications required as referenced within our written representation).	In respect of land comprised in the existing A303, over which new restricted byways are constructed, the new restricted byways would vest in Wiltshire Council when it becomes liable to maintain them. This would take effect by virtue of article 9(1) of the draft DCO [APP-020REP6-005] and section 263265 Highways Act 1980. Any surplus land owned by Highways England comprised in what would be the former A303 would be dealt with in accordance with Crichel Down rules.	Agreed
3.4.2	RoE Ref: G2	V. Proposed Change to Rollestone Crossroads	This proposed change is fully supported on technical grounds as being the best solution to improve	Highways England welcomes Wiltshire Council's comments.	Agreed



		21.	the junction whilst minimising local impacts for a scheme within the WHS. The change is in line with previous suggestions from Shrewton Parish Council to alter the priorities at the junction, affording the perception that the Shrewton direction is not the priority route where choices of route exist. Furthermore, the proposals fit with Wiltshire Council's ambition to review the classification status of the B3086, with a view to downgrading the section between Rollestone Crossroads and A360 via Shrewton, but upgrading the status of The Packway from Class 3 to Class 2 between Rollestone Crossroads and the Durrington A345 roundabout.		
3.4.3	RoE Ref: G2	V. Proposed Change to Rollestone Crossroads 23.	Additionally, Wiltshire Council concurs that there will be no additional adverse landscape and visual effects as a result of the proposed modifications to the Rollestone Crossroads layout, which combined with the other proposed changes being consulted on, are perceived, overall, to have a minor beneficial improvement to the scheme.	Noted	Agreed
3.4.4	RoE Ref: G2	V. Proposed Change to Rollestone Crossroads	As this section of the road is already used by some drivers to avoid existing queues on the A303,	This junction improvement is included in the early works package and provision has	Agreed



		24.	Wiltshire Council would like to see an early implementation of this improvement as part of the advanced works.	been in the Schedule 2 to the draft DCO [APP-020REP6-005] and the Outline Environmental Management Plan [APP-187REP6-011] to facilitate these works coming forward at an early stage if development consent is granted for the Scheme.	
3.4.5	RoE Ref: G2	VI. Public Rights of Way (PROW) 26.	Wiltshire Council is also supportive of the creation of the new restricted byways throughout the WHS to enable the least restrictive access for the widest range of users. This accords with the requirements of the Equality Act 2010 and Wiltshire Council's overriding duty to assert and protect the use and enjoyment of the public rights of way by the public.	Noted	Agreed
3.4.6	[RR-2365]	Part III Highways & Transport considerations 37.	a) There is a requirement for clarification in relation to the provision and operation of traffic signals controls at both the Longbarrow and Countess Roundabouts, especially in relation to the integration of the signals with the tunnel management systems in the event of the closure of access via the eastbound merge slip-road at Longbarrow Northern Roundabout and the westbound merge slip-road at Countess	Based on the preliminary design, the signal control to stop traffic entering the tunnel will be through Advanced Motorway Indicators (AMI's), which will be located near the start of the Longbarrow northern dumb-bell roundabout eastbound merge slip road and Countess roundabout westbound merge slip road. AMI's will also be located above lane indicators at the	Agreed subject to completion of a legal agreement between the parties



			Roundabout.	tunnel entrances. This equipment will be maintained by Highways England. The parties agree that matters relating to the highways that Wiltshire Council would become liable to maintain, as a result of the Scheme, are capable of being resolved through the terms of a legal agreement between the parties. The parties intend to conclude such an agreement before the close of the examination.	
3.4.7	[RR-2365]	Part III Highways & Transport considerations 37.	g) The TR010025 2.10 Traffic Regulation Measures Plans (Speed Limits) show a proposed speed limit of 30 mph for the realigned section of the Allington Track (also in the Draft DCO Schedule 10 Part 1); Wiltshire Council is concerned as to the compatibility of the speed limit with the Department for Transport Circular 01/2013, and with the speed limit on the existing Allington Track; it appears to be set unnecessarily low. The Council has argued in its written representations for the speed limit to be National Speed Limit. It also seeks inclusion in an agreement an obligation to cover	The proposed horizontal alignment for the new Allington Track link (shown on Sheet 11 of the Traffic Regulation Measures Plans (Speed Limits) [APP-013]) includes two bends, of 90 degrees (to the west) and 35 degrees (to the east). This design has been agreed with Wiltshire Council. The speed limit has therefore been reduced to reflect the design. The appropriateness of the speed limit included in the Scheme at this location remains under discussion.	Agreed subject to the completion of a legal agreement between the parties



			costs of TROs for issues such as this, if intervention post scheme is required. The Council is seeking an acknowledgement that the Local Highway Authority will determine speed limit for local roads, where they disagree with scheme proposals.	acknowledges that Wiltshire Council, as local highway authority, will be responsible for determining the speed limits on the roads that it will be responsible for. The speed limits that will apply to the local roads comprised in the Scheme will be determined through a combination of the DCO, legal agreement to be entered into between Highways England and Wiltshire Council, and Wiltshire Council's existing powers.	
3.4.8	[RR-2365]	Part III Highways & Transport considerations 37.	k) There is some concern as to the adequacy of the coverage of the 6.3 Environmental Statement Appendices Appendix 2.2 Outline Environmental Management Plan in relation to some areas of Record of Environmental Actions and Commitments (REAC) tables at 3.2a and 3.2b. The Council is currently considering the content of the OEMP submitted at deadline 6 [REP6-011] and will submit any outstanding suggested changes to the OEMP at deadline 7.	The OEMP, which will be secured through DCO Requirement 4 (Schedule 2 of REP6-005), will be the subject of discussion during examination and Highways England is willing to consider any specific comments of Wiltshire Council. An update of the OEMP was entered into the examination at deadline 6 [REP6-011] together with a report setting out how the OEMP had been updated in response to stakeholder comments	Agreed in respect of the Environmental Statement. Discussions on changes to the OEMP required by the Council as a whole continue.



				[REP6-034].	
3.4.9	[RR-2365]	Part III Highways & Transport considerations 37.	m) There will be an incentive for haulage sub-contractors seeking to maximise loads per day shifted from east to west of the site to use alternative routes, such as The Packway, because of the potential delays on the A303 (especially westbound) route; enforceable measures will be sought to take action against offenders in an appropriate manner. The Council is currently considering the content of the OEMP submitted at deadline 6 [REP6-011] and will submit any outstanding suggested changes to the OEMP at deadline 7.	Wiltshire Council will be consulted on the contents of a Traffic Management Plan pursuant to paragraph 9 of Schedule 2 to the draft DCO [REP6-005]. Matters to be included in this plan are set out in reference MW-TRA2 to MW-TRA11 of the Outline Environmental Management Plan [REP6-011] which include construction traffic routeing, compliance which is secured by paragraph 4 of Schedule 2 to the draft DCO. An update of the OEMP was entered into the examination at deadline 6 [REP6-011] together with a report setting out how the OEMP had been updated in response to stakeholder comments [REP6-034].	Agreed in respect of the Environmental Statement. Discussions on changes to the OEMP required by the Council as a whole continue.
3.4.10	[RR-2365] [REP2-045]	Part III Highways & Transport considerations 37.	n) Highways England have provided no detail on the potential impact of the Solstice events during the construction and operation of the Scheme. During construction of the Scheme, the TA [APP-297] forecasts that the inevitable additional delays on the A303, particularly at the Countess	As described in detail in Chapter 10 of this report [ENV-479] the scheme, overall, would have a large beneficial effect on the Attribute of the OUV of the WHS to which solstice events contribute. The assessment of the potential for impacts on	Agreed subject to the completion of a legal agreement between the parties



iunction area, will cause additional the solstice is set out in the diverting traffic onto other routes Heritage Impact Assessment both to the north and south of the (HIA), ES Appendix 6.1 A303. This diverted traffic must not [APP-195]. The Outline be locally obstructed by on-highway **Environmental Management** parking associated with solstice Plan (OEMP) [REP6-011], and equinox events, or pedestrian which is secured through paragraph 4 of Schedule 2 of movements associated with parked vehicles put in jeopardy by passing the draft Development traffic. This is a particular concern Consent Order [REP6-005]. on most of the local roads where at item MW-G16, sets out pedestrian provision is not available that surface works within the (no footways, and sometimes western section of the WHS unusable verges) e.g. A360, would be suspended during B3086, Packway (part). summer and winter solstice (hours to be determined in It is the Council's view that a Traffic consultation with HMAG). Regulation Order (TRO) should be Further, the OEMP sets out a provided for in the DCO having the requirement for the effect of limiting parking on defined contractor to consult with roads over a period extending to about a week either side of both event organisers, which includes Solstice events equinoxes and both solstices (MW-TRA2). (about two months per year). At the time of preparation of these Highways England continues to work with Wiltshire Council written representations [REP2-045]. the view of HE on this matter has to limit any potential adverse not been fully explored, and the impacts of illegal activity Council is developing its position on during solstice events during the matter. the operation of the Scheme. The Council considers that a TRO should be provided for in the DCO to limit parking on defined roads for a period either side of summer and winter equinoxes and solstices.



3.4.11	RoE Ref: G2	V. Proposed Change to	From a highways and transport	Highways England welcomes	Agreed subject
3.4.11	NOL Nel. GZ	Rollestone Crossroads	perspective, the change represents	Wiltshire Council's comments	to the
		·			
		<u>20.</u>	an improvement. The radius of the	in support of its proposals for	completion of a
			bend will be relatively tight, and it	the Rollestone Cross	legal
			will be necessary to consider an	Junction which were	agreement
			appropriate speed limit below the	incorporated into the	between the
			National Speed Limit (NSL) to	Scheme.	<u>parties</u>
			address the tightness of the bend	Despite this general	
			(which represents a departure from	agreement, discussions are	
			Department for Transport (DfT)	continuing between the	
			design standards), and for	parties on the	
			appropriate signing to highlight the	appropriateness of the	
			bend and its associated road	40mph speed limit included	
			junction. The proposed change	in the Scheme and shown on	
			would remove the presence of a	sheet 13 of the Traffic	
			crossroads (which in general exhibit	Regulation Measures Plans	
			worse traffic collision records than	(Speed Limits) [APP-013].	
			other junction types), and alter the		
			priorities of the junction in favour of	Highways England	
			the route connecting The Packway	acknowledges that Wiltshire	
			and Airmans Corner. This alteration	Council, as local highway	
			of priority is the main driver for	authority, will be responsible	
			altering the junction. The Packway /		
			Airmans Corner route is already the	for determining the speed limits on the roads that it will	
			busiest route through the junction,		
			and the proposal to use this route	be responsible for. The	
			as part of the A303 tunnel diversion	speed limits that will apply to	
			route further emphasises the	the local roads comprised in	
			importance of changing the layout.	the Scheme will be	
			The proposed new road would	determined through a	
			include a right turn lane junction to	combination of the DCO,	
			serve the Shrewton arm of the	legal agreement to be	
			junction, and 'The Bustard' road	entered into between	
			past Rollestone Camp would be	Highways England and	
			served by a simple priority junction	Wiltshire Council, and	



			off this side arm, in substantially the same location as the existing junction. The Council is seeking inclusion in an agreement an obligation to cover costs of TROs for issues such as this, if intervention post scheme is required. Furthermore, the Council is seeking an acknowledgement that the Local Highway Authority will determine speed limit for local roads, where they disagree with scheme proposals.	Wiltshire Council's existing powers.	
3.4.12	-	Clarification of land ownership details where the existing A303 will be de-trunked.	Wiltshire Council agrees that it will become responsible for those areas which will be de-trunked. Discussions are ongoing with a view to potential amendments to the de-trunking plan.	It is intended that Wiltshire Council will take over ownership of those sections of the A303 which will be detrunked. This is provided for in the draft DCO (article 9(5)). The parties agree that matters relating to the highways that Wiltshire Council would become liable to maintain, as a result of the Scheme, are capable of being resolved through the terms of a legal agreement between the parties. The parties intend to conclude such an agreement before the close of the examination.	Agreed subject to the completion of a legal agreement between the parties



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3.4.13	=	Clarification of land ownership details where the existing A303 will be stopped up and new PROW provided.		It is intended that Highways England will retain its interests in the existing A303 corridor save that the new highway comprised in the new restricted byway will vest in Wiltshire Council when it becomes responsible for its	Agreed subject to the completion of a legal agreement between the parties
				maintenance (article 9(1) of the draft DCO and section 265 Highways Act 1980). The parties agree that matters relating to the highways that Wiltshire Council would become liable to maintain, as a result of the Scheme, are capable of being resolved through the terms of a legal agreement between the parties. The parties intend to conclude	
				such an agreement before the close of the examination.	
3.4.14	[RR-2365]	Part III Highways & Transport considerations 37.	b) As a consequence of a) above, there is a need to clarify which of the highway authorities (Highways England or Wiltshire Council) will be the vesting authority, responsible for the on-going maintenance of the carriageways and traffic signals controls at each of the junctions.	Article 9 of the draft DCO [REP6-005] sets out which highway authority will be responsible for the maintenance of the new, altered or diverted streets (including highways) and other structures comprised in the Scheme. The default position under article 9 is that Highways England will be liable to maintain any trunk	Agreed subject to the completion of a legal agreement between the parties



		road comprised in the
		Scheme. The local highway
		authority will be liable to
		maintain any other highway,
		(i.e. other than a trunk road),
		including any structure or
		culvert (except for any bridge
		carrying a highway over a
		trunk road (see article 9(6))
		and any highway that is de-
		trunked (see article 9(6)).
		Any highway that will become
		maintainable by the local
		highway authority must be
		completed to the reasonable
		satisfaction of the local
		highway authority which, in
		relation to the Scheme, will
		be Wiltshire Council. The
		purpose and effect of article
		9 is discussed in further
		detail in the Explanatory
		Memorandum to the DCO
		[APP-021] at paragraphs
		6.21 and 6.22.
		Article 9 (see article 9(1),
		9(2), 9(3), 9(4), 9(5))
		recognises that Highways
		England and the local
		highway authority may agree
		in writing to depart from the
		default arrangements set out
		in those provisions.
		The parties agree that
		matters relating to the
		matters relating to the



				highways that Wiltshire Council would become liable	
				to maintain, as a result of the	
				Scheme, are capable of	
				being resolved through the	
				terms of a legal agreement	
				between the parties. The	
				parties intend to conclude	
				such an agreement before	
				the close of the examination.	
<u>3.4.15</u>	[RR-2365]	Part III Highways & Transport	d) The Draft DCO includes within	Schedule 9 to the draft DCO	Agreed subject
		<u>considerations</u>	Schedule 9 Part 2 information in	[REP6-005] and the	to the
		<u>37.</u>	relation to the Northern and	Classification of Roads Plan	completion of a
			Southern Roundabouts forming the	[APP-016] must be read	<u>legal</u>
			'dumbbell' junction. Whilst the	alongside article 47 of the	agreement
			Classifications Plan clearly shows	draft DCO. The roads	between the
			the roundabouts as being classified	described in Part 2 of	parties
			as the A360, Wiltshire Council will	Schedule 9, the slip roads	
			need to be clear as to the future	between the A303 and the	
			assets for which it will be responsible. Whilst the working	new Longbarrow Junction, will become a trunk road by	
			assumption has been that Wiltshire	virtue of article 47(1)(a). The	
			Council would be the default	roads described in Part 3 of	
			vesting authority for off-line	Schedule 9, comprising the	
			junctions, this needs to be clarified,	links between the existing	
			especially in the context of a), b)	A360 and the new	
			and c) above. It would be logical	Longbarrow Junction, the	
			that the vesting of the Longbarrow	circulatory carriageways of	
			roundabouts is treated in the same	the northern and southern	
			way as the Countess Roundabout.	roundabouts, and the link	
				between the two	
				carriageways carried by	
				Green Bridge No.3 over the	
				existing A303, will be	
				classified as the A360 by	



		virtue of article 47(1)(b) of the	
		draft DCO. This is shown in	
		Inset 2 on the Classification	
		of Roads Plan. As noted	
		above, roads that are not	
		trunk roads must be	
		completed to the reasonable	
		satisfaction of the local	
		highway authority which	
		would then become	
		responsible for their	
		maintenance, by virtue of	
		article 9(1). The responsibility	
		for maintaining the highway	
		surface of the A360 carried	
		over the A303 trunk road by	
		Green Bridge No.3 would fall	
		to the local highway	
		authority, although the	
		structure of Green Bridge	
		No.3 would be maintained by	
		Highways England, by virtue	
		of Article 9(6).	
		The parties agree that	
		matters relating to the	
		highways that Wiltshire	
		Council would become liable	
		to maintain, as a result of the	
		Scheme, are capable of	
		being resolved through the	
		terms of a legal agreement	
		between the parties. The	
		parties intend to conclude	
		such an agreement before	
		the close of the examination.	



3.4.16	Ξ	Other matters relating to the detrunked A303	Wiltshire Council will seek to ensure that it receives an asset in good repair, where the need for structural maintenance in the foreseeable future being minimised. Wiltshire Council will seek to secure a de-trunked asset which will not require foreseen structural maintenance interventions for at least 5 years following the asset being vested in Wiltshire Council.	Highways England acknowledges Wiltshire Council's concerns. The parties agree that matters relating to the highways that Wiltshire Council would become liable to maintain, as a result of the Scheme, are capable of being resolved through the terms of a legal agreement between the parties. The parties intend to conclude such an agreement before the close of the examination.	Agreed subject to the completion of a legal agreement between the parties
3.4.17	[RR-2365]	Part III Highways & Transport considerations 37.	o) Wiltshire Council will seek to agree commuted payments to support those additional assets for which it could become responsible and ensure absolute clarity of the extent / boundaries of such assets.	Highways England acknowledges Wiltshire Council's concerns. The parties agree that matters relating to the highways that Wiltshire Council would become liable to maintain, as a result of the Scheme, are capable of being resolved through the terms of a legal agreement between the parties. The parties intend to conclude such an agreement before the close of the examination.	Agreed subject to the completion of a legal agreement between the parties
3.4.18	[RR-2365]	Lighting at Longbarrow Junction	It is welcomed by the archaeology service that no street lighting has been proposed for the area of the new junction, but the Council	Highways England acknowledges WCAS's concerns but note that the new Junction will be a	Under discussion Agreed subject to the



	•			
		requires further detail regarding any	substantial improvement on	completion of a
		residual impacts of light spillage	the existing, moving it 600m	legal
		and adverse impacts on dark skies	to the west of the WHS	agreement
		within the vicinity of the WHS	boundary, recessed into the	between the
		boundary. This needs to be	landscape, and being unlit.	parties
		considered in terms of traffic safety	This is in contrast to the	
		considerations given the current	existing Longbarrow	
		proposals for traffic signal controls	Roundabout which is	
		to address safety concerns at this	currently lit by street lights	
		junction	and is immediately adjacent	
		<u>janoaori</u>	to the Winterbourne Stoke	
			Crossroads barrow group.	
			Highways England also notes	
			that the Outline	
			Environmental Management	
			Plan [REP6-011] (compliance	
			with which is secured under	
			paragraph 4 of Schedule 2 of	
			the DCO) requires lighting	
			under Green Bridge Four,	
			located just east of	
			Longbarrow Junction, to only	
			occur between dawn and	
			dusk, be dimmer controlled,	
			and designed to minimise	
			light spill outside of the	
			bridge footprint (item D-	
			<u>CH10).</u>	
			The potential impact of the	
			Scheme upon dark skies is	
			considered in the Heritage	
			Impact Assessment [APP-	
			195], Section 9.3, paragraphs	
			9.3.13 – 9.3.19, which	
			concludes that the Scheme	



3.4.19	RoE Ref: G1	Highways design	Potential impacts include: Lighting associated with the Countess Roundabout flyover	would have a Moderate Positive impact on this aspect of the WHS, resulting in a Large Beneficial effect. The Countess Roundabout flyover is not being lit. The existing lighting will be replaced and therefore a potential beneficial change from more efficient lighting and reduced light spillage (see item D-CH12 of the OEMP [REP6-011]).	Agreed
3.4.20	[RR-2365]	Part III Highways & Transport considerations 37.	e) Wiltshire Council will require clarification, following detailed design, about the precise boundaries to the new highway for which it will become the vesting authority. It will also require details for the associated support infrastructure including drainage arrangements (including any easements or maintenance access, lighting and power supply other cabling).	In all cases where Wiltshire Council would become the highway authority for a new highway comprised in the Scheme, Highways England confirms that details of the precise boundaries of the new highways, together with details of associated supporting infrastructure, to be maintained by Wiltshire Council, will be provided once the corresponding powers under the DCO have been exercised. The parties agree that matters relating to the highways that Wiltshire Council would become liable to maintain, as a result of the Scheme, are capable of	Agreed subject to the completion of a legal agreement between the parties



	being resolved through the
	terms of a legal agreement
	between the parties. The
	parties intend to conclude
	such an agreement before
	the close of the examination.

3.43.5 Matters Under Discussion in relation to Highways Design.

Issue Ref	Doc Ref	Section/Issue	Wiltshire Council Comment	Highways England Response	Status
3.5.1	RoE Ref: G1	Section 5: Highways and Transport Considerations: Old Stonehenge Road 54.	An issue of concern has been identified in relation to two farms (Park Farm and West Amesbury Farm), because the farms have a need to accommodate movements of large vehicles (combine harvesters, circa 4m wide), which could be problematic if the only access to the farms were to be via Amesbury. It is understood that matters relating to this issue are recognised by HE and attempts will be made to ensure that suitable and appropriate access arrangements are established. The solution to the problem might involve some minor changes to waiting restrictions within Church Street, to help remove local pinch points, which can be caused by onstreet parking. Access between the National Trust owned fields and Countess	(Pursuant to the MW-COM series of items in the OEMP [REP6-011]) Farm access arrangements have been and will continue to be discussed with affected landholders, including Park Farm and West Amesbury Farm. Suitable alternative access arrangements will be pursued for agreement with the affected landholders of the two farms. If this is unachievable then appropriate compensation will be agreed.	Under Discussion



			Road is proposed to be via the public bridleway AMES9A. Wiltshire Council as the highway authority responsible for the maintenance of the surface of this bridleway has no objection in principle to its use as a private means of access for combine harvesters as is proposed, but will require a legal agreement to provide that any damage caused to the surface by the exercise of this new private access will be rectified by the holder of those rights. However, it must be recognised that Wiltshire Council does not own the subsoil of the track over which the bridleway passes and cannot, therefore, give permission for the grant of the proposed new private rights of access; only the owner(s) of the subsoil can do that.		
3.5.2	[RR-2365]	Part III Highways & Transport considerations 37.	j) The works proposals do not provide for any works at the layby to the western end of the above section of existing A303. Wiltshire Council is concerned as to the potential abuse of this area of highway, especially bearing in mind proximity to Stonehenge. Potential alternative uses will need to be considered. It is also questioned as to why this layby is excluded from	It is proposed that this layby be filled, profiled, soiled and seeded, to discourage vehicular use. Highways England is reviewing the status of the layby in discussions with Wiltshire Council. At deadline 4 Highways England wrote to the ExA	Under Discussion. Inclusion of the closure of the layby in the Scheme will be subject to the issuing of a favourable



the De-trunking Plans. setting out its intentions to procedural submit a request for a nondecision by material change: the The Council has stated in its Examining written representations that the Authority in Following confirmation by lavby should: response to Wiltshire Council that the laya) Be included in the Highways by would not be required by detrunking drawings England's the Council for operational a)b) Be made application for reasons, as noted in the inaccessible for potential proposed Applicant's Responses to use by inappropriate users non-material Written Representations e.g. illegal overnight changes to [REP3-013] para 22.7.19, the camping etc. the Scheme. Applicant proposes to close the layby to prevent its potential misuse in connection with anti-social behaviour. Accordingly, the Applicant proposes to extend the area of proposed de-trunking on this length of the existing A303 to include the lav-bv. This proposed change would require amendment of the De-Trunking Plans [APP-015] (by the addition of thick zebra hatching over the lay-by) and amendment of the corresponding drafting in Part 9 of Schedule 9 to the draft **Development Consent Order** [REP3-003], to include the lay-by.



				This proposed change would only require the use of land which is already within the Order limits and proposed to be acquired compulsorily; it would not require any 'additional land' as defined in the CA Regulations and would therefore not engage the CA Regulations. If this proposed change was accepted, the area occupied by the lay-by would be reprofiled to prevent vehicular access, re-seeded and returned to a grassed verge. Consultation on the proposed change to the layby is underway (running from 26 July to 26 August 2019) and Highways England has submitted a formal application for this proposed	
3.5.3	[RR-2365]	Part III Highways & Transport	a) There is a requirement for	change. Based on the preliminary	Under
0.0.0	[TTT-2000]	considerations 37.	clarification in relation to the provision and operation of traffic signals controls at both the Longbarrow and Countess Roundabouts, especially in relation to the integration of the signals with	design, the signal control to stop traffic entering the tunnel will be through Advanced Motorway Indicators (AMI's), which will be located near the start of the Longbarrow	Discussion



			the tunnel management systems in the event of the closure of access via the eastbound merge slip-road at Longbarrow Northern Roundabout and the westbound merge slip-road at Countess Roundabout.	northern dumb-bell roundabout eastbound merge slip road and Countess roundabout westbound merge slip road. AMI's will also be located above lane indicators at the tunnel entrances. This equipment will be maintained by Highways England. The parties agree that matters relating to the highways that Wiltshire Council would become liable to maintain, as a result of the Scheme, are capable of being resolved through the terms of a legal agreement between the parties. The parties intend to conclude such an agreement before the close of the examination.	
3.5.4 <u>3</u>	[RR-2365]	Part III Highways & Transport considerations 37.	c) The existing Countess Roundabout is vested in Highways England. The TR010025 2.12 Detrunking Plans do not show Countess Roundabout as proposed to be de-trunked. Depending on the outcome of the clarification sought in a) above, there might be a need to amend the de-trunking plans.	Highways England confirms that the De-trunking Plans [APP-015] do not show the existing Countess Roundabout as being detrunked and as such the responsibility to maintain the circulatory carriageway would remain with Highways England. Highways England is considering Wiltshire Council's concerns in respect of this matter which remains	Under Discussion Inclusion of the closure of the layby in the Scheme will be subject to the issuing of a favourable procedural



		under discussion.	decision by
			<u>the</u>
		At deadline 4 Highways	Examining
		England wrote to the ExA	Authority in
		setting out its intentions to	response to
		submit a request for a non-	Highways
		material change:	England's
		material change.	application for
			proposed
		As noted in the Applicant's	non-material
		Comments on Written	changes to
		Representations [REP3-013]	the Scheme.
		at paragraph 22.7.32, the	
		submitted application does	
		not include proposals to de-	
		trunk the circulatory	
		carriageway at Countess	
		Roundabout.	
		As a result of ongoing	
		discussions with Wiltshire	
		Council, the Applicant	
		proposes to amend the De-	
		Trunking Plans [APP-015]	
		and Part 9 of Schedule 9 to	
		the draft Development	
		Consent Order [REP3-003] to	
		de-trunk the circulatory	
		carriageway at Countess	
		Roundabout. This would	
		involve adding a new sheet to	
		the set of De-Trunking Plans,	
		to include the Countess	
		Roundabout, with zebra	
		hatching added to the	
i l		hatering added to the	



				aluandatam, aanda aaanta	
				circulatory carriageway to show the proposed de- trunking.	
				trunking.	
				In practical terms, there would be no change to the	
				surface or use of the	
				carriageway.	
				Consultation on the proposed	
				change to the classification of	
				the circulatory carriageway of the Countess roundabout is	
				underway (running from 26	
				July to 26 August 2019).	
				Highways England has	
				submitted a formal	
				application for this proposed	
				change.	
3.5.5	[RR-2365]	Part III Highways & Transport	g) The TR010025 2.10 Traffic	The proposed horizontal	Under
		considerations	Regulation Measures Plans (Speed Limits) show a proposed speed	alignment for the new Allington Track link (shown	Discussion
		37.	limit of 30 mph for the realigned	on Sheet 11 of the Traffic	
			section of the Allington Track (also	Regulation Measures Plans	
			in the Draft DCO Schedule 10 Part	(Speed Limits) [APP-013])	
			1); Wiltshire Council is concerned	includes two bends, of 90	
			as to the compatibility of the speed	degrees (to the west) and 35	
			limit with the Department for	degrees (to the east). This	
			Transport Circular 01/2013, and with the speed limit on the existing	design has been agreed with Wiltshire Council. The speed	
			Allington Track; it appears to be set	limit has therefore been	
			unnecessarily low.	reduced to reflect the design.	
			difficulting fow.	The appropriateness of the	
				speed limit included in the	



				Scheme at this location remains under discussion.	
3.5. 6 4	[RR-2365]	Part III Highways & Transport considerations 37.	i) Schedule 9 Part 7 of the Draft DCO sets out proposed classification classes for the existing A303 around Winterbourne Stoke. The Council questions the Class 3 proposed classification for the 595m length of road west of the western B3083 junction to the south side of the existing A303. This road will be a little used culde-sac and more appropriately unclassified.	Highways England considers the 'C' classification for the 595 metre length of the existing A303 (to be detrunked), as shown dashed orange on the Classification of Roads Plan [APP-016] (see Inset 1) to be appropriate but acknowledges that Wiltshire Council will become the highway authority responsible for the maintenance of this stretch of road once it has been de- trunked. Highways England and Wiltshire Council are discussing the appropriateness of the classification proposed by the Scheme.—and Wiltshire Council has proposed that the road should become an unclassified (D class) road. Highways England has submitted a formal application for this proposed change. At deadline 4 Highways England wrote to the ExA setting out its intentions to submit a request for a non-	Under Discussion Inclusion of the closure of the layby in the Scheme will be subject to the issuing of a favourable procedural decision by the Examining Authority in response to Highways England's application for proposed non-material changes to the Scheme.



	(1 1 1
	material change:
	Following a request from
	Wiltshire Council as noted in
	the Applicant's Comments on
	Written Representations
	[REP3-013] para 22.7.29, the
	Applicant intends to amend
	the proposed re-classification
	of the existing A303 west of
	the B3083 Berwick Road
	from a "C" class road (as
	proposed in the application)
	to a "D" class road (as
	requested by Wiltshire
	Council).
	Accordingly, the Applicant
	proposes to amend the
	Classification of Roads Plan
	[APP-016] and Part 7 of
	Schedule 9 to the draft
	Development Consent Order
	[REP3-003] to effect the
	change identified in the
	previous paragraph.
	p.ooso paragrapin
	Consultation on the proposed
	change to the classification of
	this length of highway is
	underway (running from 26
	July to 26 August 2019).
	Highways England has
	submitted a formal
	Submitted a formal



				application for this proposed change.	
3.5.7	[RR-2365]	Part III Highways & Transport considerations 37.	k) There is some concern as to the adequacy of the coverage of the 6.3 Environmental Statement Appendices Appendix 2.2 Outline Environmental Management Plan in relation to some areas of Record of Environmental Actions and Commitments (REAC) tables at 3.2a and 3.2b.	The OEMP, which will be secured through DCO Requirement 4 (Schedule 2 of APP-020), will be the subject of discussion during examination and Highways England is willing to consider any specific comments of Wiltshire Council.	Under Discussion
3.5.8	[RR-2365]	Part III Highways & Transport considerations 37.	m) There will be an incentive for haulage sub-contractors seeking to maximise loads per day shifted from east to west of the site to use alternative routes, such as The Packway, because of the potential delays on the A303 (especially westbound) route; enforceable measures will be sought to take action against offenders in an appropriate manner.	Wiltshire Council will be consulted on the contents of a Traffic Management Plan pursuant to paragraph 9 of Schedule 2 to the draft DCO [APP-020]. Matters to be included in this plan are set out in reference MW-TRA2 of the Outline Environmental Management Plan [APP-147], compliance which is secured by paragraph 4 of Schedule 2 to the draft DCO.	Under Discussion
3.5.9	[RR-2365]	Part III Highways & Transport considerations 37.	n) Highways England have provided no detail on the potential impact of the Solstice events during the construction and operation of the Scheme. The Council seeks traffic regulation restricting parking once the scheme is in operation.	As described in detail in Chapter 10 of this report [ENV-479] the scheme, everall, would have a large beneficial effect on the Attribute of the OUV of the WHS to which solstice events contribute. The assessment of the potential for impacts on the solstice is set out in the	Under Discussion



				Heritage Impact Assessment (HIA), ES Appendix 6.1 [APP-195]. The Outline Environmental Management	
				Plan (OEMP) [APP-187], which is secured through paragraph 4 of Schedule 2 of	
				the draft Development Consent Order [APP-020], at item MW-G16, sets out that	
				surface works within the western section of the WHS would be suspended during	
				summer and winter solstice (hours to be determined in	
				consultation with HMAG). Further, the OEMP sets out a requirement for the contractor	
				to consult with event organisers, which includes Solstice events (MW-TRA2).	
				Highways England continues to work with Wiltshire Council	
				to limit any potential adverse impacts or illegal activity during solstice events during	
				the operation of the Scheme.	
3.5.10	RoE Ref: G2	V. Proposed Change to Rollestone Crossroads 20.	From a highways and transport perspective, the change represents an improvement. The radius of the bend will be relatively tight, and it will be necessary to consider an appropriate speed limit below the	Highways England welcomes Wiltshire Council's comments in support of its proposals for the Rollestone Cross Junction which were incorporated into the	Under discussion
			National Speed Limit (NSL) to address the tightness of the bend	Scheme.	



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			(which represents a departure from Department for Transport (DfT) design standards), and for appropriate signing to highlight the bend and its associated road junction. The proposed change would remove the presence of a crossroads (which in general exhibit worse traffic collision records than other junction types), and alter the priorities of the junction in favour of the route connecting The Packway and Airmans Corner. This alteration of priority is the main driver for altering the junction. The Packway / Airmans Corner route is already the busiest route through the junction, and the proposal to use this route as part of the A303 tunnel diversion route further emphasises the importance of changing the layout. The proposed new road would include a right turn lane junction to serve the Shrewton arm of the junction, and 'The Bustard' road past Rollestone Camp would be served by a simple	Despite this general agreement, discussions are continuing between the parties on the appropriateness of the 40mph speed limit included in the Scheme and shown on sheet 13 of the Traffic Regulation Measures Plans (Speed Limits) [APP-013].	
			arm of the junction, and 'The Bustard' road past Rollestone		
			Camp would be served by a simple priority junction off this side arm, in substantially the same location as the existing junction.		
3.5.11	-	Clarification of land ownership details where the existing A303 will be de-trunked.	Wiltshire Council agrees that it will become responsible for those areas which will be de-trunked. Discussions are ongoing with a	It is intended that Wiltshire Council will take over ownership of those sections of the A303 which will be de-	Under Discussion



0.5.16		view to potential amendments to the de-trunking plan.	trunked. This is provided for in the draft DCO (article 9(5)). The parties agree that matters relating to the highways that Wiltshire Council would become liable to maintain, as a result of the Scheme, are capable of being resolved through the terms of a legal agreement between the parties. The parties intend to conclude such an agreement before the close of the examination.	
3.5.12	Clarification of land ownership details where the existing A303 will be stopped up and new PROW provided.		It is intended that Highways England will retain its interests in the existing A303 corridor save that the new highway comprised in the new restricted byway will vest in Wiltshire Council when it becomes responsible for its maintenance (article 9(1) of the draft DCO and section 263(1) Highways Act 1980). The parties agree that matters relating to the highways that Wiltshire Council would become liable to maintain, as a result of the Scheme, are capable of being resolved through the terms of a legal agreement between the parties. The parties intend to conclude	Under Discussion



				such an agreement before the close of the examination.	
3.5.13	RoE Ref: G1	53. Old Stonehenge Road Closed to through traffic.	A turning facility must be provided where its public use by vehicular traffic terminates.	Where an existing highway is proposed to be stopped up, adequate turning facilities will be provided for road users. The parties agree that matters relating to the highways that Wiltshire Council would become liable to maintain, as a result of the Scheme, are capable of being resolved through the terms of a legal agreement between the parties. The parties intend to conclude such an agreement before the close of the examination.	Under Discussion
3.5. 14 <u>5</u>	[RR-2365]RoE Ref: G1	53. Old Stonehenge Road – Closed to through traffic. Part III Highways & Transport considerations 37.	A turning facility must be provided where its public use by vehicular traffic terminates.b) As a consequence of a) above, there is a need to clarify which of the highway authorities (Highways England or Wiltshire Council) will be the vesting authority, responsible for the on-going maintenance of the carriageways and traffic signals controls at each of the junctions.	Where an existing highway is proposed to be stopped up, adequate turning facilities will be provided for road users. Article 9 of the draft DCO [APP-020] sets out which highway authority will be responsible for the maintenance of the new, altered or diverted streets (including highways) and other structures comprised in the Scheme. The default position under article 9 is that Highways England will be liable to maintain any trunk	Under discussion Inclusion of the closure of the layby in the Scheme will be subject to the issuing of a favourable procedural decision by the Examining Authority in



-		-	,		
				road comprised in the	response to
				Scheme. The local highway	<u>Highways</u>
				authority will be liable to	England's
				maintain any other highway,	application for
				(i.e. other than a trunk road),	proposed
				including any structure or	non-material
				culvert (except for any bridge	changes to
				carrying a highway over a	the Scheme.
				trunk road (see article 9(6))	
				and any highway that is de-	
				trunked (see article 9(6)). Any	
				highway that will become	
				maintainable by the local	
				highway authority must be	
				completed to the reasonable	
				satisfaction of the local	
				highway authority which, in	
				relation to the Scheme, will	
				be Wiltshire Council. The	
				purpose and effect of article 9	
				is discussed in further detail	
				in the Explanatory	
				Memorandum to the DCO	
				[APP-021] at paragraphs 6.21	
				and 6.22.	
				Article 9 (see article 9(1),	
				9(2), 9(3), 9(4), 9(5))	
				recognises that Highways	
				England and the local	
				highway authority may agree	
				in writing to depart from the	
				default arrangements set out	
				in those provisions.	
				The parties agree that	
				matters relating to the	



		highways that Wiltshire
		Council would become liable
		to maintain, as a result of the
		Scheme, are capable of
		being resolved through the
		terms of a legal agreement
		between the parties. The
		parties intend to conclude
		such an agreement before
		the close of the examination.
		At deadline 4 Highways
		England wrote to the ExA
		setting out its intentions to
		submit a request for a non-
		material change:
		<u></u>
		The Application does not
		include provision for a turning
		head on Stonehenge Road to
		facilitate vehicle turning
		movements immediately
		south-east of the point at
		which Stonehenge Road is
		proposed to be converted to
		a new restricted byway – see
		Reference J on Sheet 8 of
		the Rights of Way and
		Access Plans [APP-009]. As
		Stonehenge Road will
		become a cul-de-sac for
		motorised vehicles travelling
		north-west, which do not
		have private means of access
		rights to continue towards
		Stonehenge Cottages, the



	1	T			
				Applicant considers it appropriate to provide a turning head at this location.	
				Accordingly, the Applicant	
				proposes to modify the	
				highway layout to incorporate a turning head within the	
				Order limits and within the	
				existing highway boundary,	
				immediately south-east of the	
				terminus of the proposed	
				restricted byway Reference J.	
				Consultation on the proposed	
				provision of a new turning	
				head on Stonehenge Road is	
				underway (running from 26	
				July to 26 August 2019).	
				Highways England has	
				submitted a formal	
				application for this proposed	
			N = 1 1 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1	change.	
3.5.15	[RR-2365]	Part III Highways & Transport	d) The Draft DCO includes within	Schedule 9 to the draft DCO	Under
		considerations	Schedule 9 Part 2 information in	[APP-020] and the Classification of Roads Plan	Discussion
		37.	relation to the Northern and		
			Southern Roundabouts forming the 'dumbbell' junction. Whilst the	[APP-016] must be read alongside article 47 of the	
			Classifications Plan clearly shows	draft DCO. The roads	
			the roundabouts as being classified	described in Part 2 of	
			as the A360. Wiltshire Council will	Schedule 9, the slip roads	
			need to be clear as to the future	between the A303 and the	
			assets for which it will be	new Longbarrow Junction,	
			responsible. Whilst the working	will become a trunk road by	



	assumption has been that Wiltshire	virtue of article 47(1)(a). The
	Council would be the default	roads described in Part 3 of
	vesting authority for off-line	Schedule 9, comprising the
	junctions, this needs to be clarified,	links between the existing
	especially in the context of a), b)	A360 and the new
	and c) above. It would be logical	Longbarrow Junction, the
	that the vesting of the Longbarrow	circulatory carriageways of
	roundabouts is treated in the same	the northern and southern
	way as the Countess Roundabout.	roundabouts, and the link
	•	between the two
		carriageways carried by
		Green Bridge No.3 over the
		existing A303, will be
		classified as the A360 by
		virtue of article 47(1)(b) of the
		draft DCO. This is shown in
		Inset 2 on the Classification
		of Roads Plan. As noted
		above, roads that are not
		trunk roads must be
		completed to the reasonable
		satisfaction of the local
		highway authority which
		would then become
		responsible for their
		maintenance, by virtue of
		article 9(1). The responsibility
		for maintaining the highway
		surface of the A360 carried
		over the A303 trunk road by
		Green Bridge No.3 would fall
		to the local highway authority,
		although the structure of
		Green Bridge No.3 would be
		maintained by Highways



				England, by virtue of Article 9(6). The parties agree that matters relating to the highways that Wiltshire Council would become liable to maintain, as a result of the Scheme, are capable of being resolved through the terms of a legal agreement between the parties. The parties intend to conclude such an agreement before the close of the examination. In respect of Countess Roundabout see 3.5.4 below.	
3.5.16	[RR-2365]	Part III Highways & Transport considerations 37.	e) Wiltshire Council will require clarification, following detailed design, about the precise boundaries to the new highway for which it will become the vesting authority. It will also require details for the associated support infrastructure including drainage arrangements (including any easements or maintenance access, lighting and power supply other cabling).	In all cases where Wiltshire Council would become the highway authority for a new highway comprised in the Scheme, Highways England confirms that details of the precise boundaries of the new highways, together with details of associated supporting infrastructure, to be maintained by Wiltshire Council, will be provided once the corresponding powers under the DCO have been exercised. The parties agree that matters relating to the highways that Wiltshire	Under Discussion



				Council would become liable	
				to maintain, as a result of the	
				Scheme, are capable of	
				being resolved through the	
				terms of a legal agreement	
				between the parties. The	
				parties intend to conclude	
				such an agreement before	
				the close of the examination.	
3.5.17	_	Other matters relating to the de-	Wiltshire Council will seek to	Highways England	Under
		trunked A303	ensure that it receives an asset in	acknowledges Wiltshire	Discussion
			good repair, where the need for	Council's concerns.	
			structural maintenance in the	The parties agree that	
			foreseeable future being	matters relating to the	
			minimised.	highways that Wiltshire	
			Wiltshire Council will seek to	Council would become liable	
			secure a de-trunked asset which	to maintain, as a result of the	
			will not require foreseen structural	Scheme, are capable of	
			maintenance interventions for at	being resolved through the	
			least 5 years following the asset	terms of a legal agreement	
			being vested in Wiltshire Council.	between the parties. The	
				parties intend to conclude	
				such an agreement before	
				the close of the examination.	
3.5.18	[RR-2365]	Part III Highways & Transport	o) Wiltshire Council will seek to	Highways England	Under
		considerations	agree commuted payments to	acknowledges Wiltshire	Discussion
		37.	support those additional assets for	Council's concerns.	
			which it could become responsible	The parties agree that	
			and ensure absolute clarity of the	matters relating to the	
			extent / boundaries of such assets.	highways that Wiltshire	
				Council would become liable	
				to maintain, as a result of the	
				Scheme, are capable of	
				being resolved through the	



				terms of a legal agreement between the parties. The parties intend to conclude such an agreement before the close of the examination.	
3.5.19	[RR-2365]	Western Bypass – Oatlands Hill 56.	It is welcomed by the archaeology service that no street lighting has been proposed for the area of the new junction, but the Council requires further detail regarding any residual impacts of light spillage and adverse impacts on dark skies within the vicinity of the WHS boundary. This needs to be considered in terms of traffic safety considerations given the current proposals for traffic signal controls to address safety concerns at this junction	Highways England acknowledges WCAS's concerns but note that the new Junction will be a substantial improvement on the existing, moving it 600m to the west of the WHS boundary, recessed into the landscape, and being unlit. This is in contrast to the existing Longbarrow Roundabout which is currently lit by street lights and is immediately adjacent to the Winterbourne Stoke Crossroads barrow group. Highways England also notes that the Outline Environmental Management Plan [APP-187] (compliance with which is secured under paragraph 4 of Schedule 2 of the DCO) requires lighting under Green Bridge Four, located just east of Longbarrow Junction, to only occur between dawn and dusk, be dimmer controlled, and designed to minimise light spill outside of the bridge	Agreed from a cultural heritage perspective but remains under discussion in terms of highway design



		footprint (item D-CH10).
		The potential impact of the
		Scheme upon dark skies is
		considered in the Heritage
		Impact Assessment [APP-
		195], Section 9.3, paragraphs
		9.3.13 – 9.3.19, which
		concludes that the Scheme
		would have a Moderate
		Positive impact on this aspect
		of the WHS, resulting in a
		Large Beneficial effect.

3.53.6 Matters Not Agreed in relation to Highways Design.

3.5.13.6.1 No matters Not Agreed at the present time.

3.63.7 Matters Agreed in relation to NMU & PRoW.

No matters Agreed at the present time.

Issue Ref	Doc Ref	Section/Issue	Wiltshire Council Comment	Highways England Response	<u>Status</u>
3.7.1	[RR-2365]	Part VIII Public Rights of Way considerations General 120.	The legislative process by which the creation, diversion and extinguishment (stopping-up) of the affected public rights of way needs to be agreed with Wiltshire Council as the Surveying Authority; with particular regard to whether the confirmation of the legal orders enables of itself the Council to	The Scheme's proposals for public rights of way are shown on the Rights of Way and Access Plans [APP-009] and described in Schedule 3 to the draft DCO. Article 10 of the draft DCO [APP-020] would provide the legislative basis for the creation, diversion and	Agreed



			amend the Definitive Map and Statement, or whether further orders will need to be made by Wiltshire Council to enable those amendments. Still uncertain whether Wiltshire Council will need to make Legal Event Orders to modify the Definitive Map and Statement. Wiltshire Council to seek own legal advice.	extinguishment of highways, if the DCO is made by the Secretary of State in the form applied for by Highways England. The exercise by Highways England of the power in Article 10 would give effect to the creation, diversion and extinguishment of streets and private means of access, as shown on the Rights of Way and Access plans and as provided for in the DCO. There would be no need for Wiltshire Council to make any further order(s).	
3.7.2	[RR-2365]	Part VIII Public Rights of Way considerations General 121.	Where the diversion and creation of new sections of public rights of way will lead to the new routes becoming maintainable at public expense by Wiltshire Council as Highway Authority, design and construction details and specifications must be agreed by the authority prior to the commencement of works, and to be certified by the authority on completion as having been provided to the required standard before the authority accepts responsibility. Any requirements for the payment to Wiltshire Council of commuted sums to cover / assist with the costs of maintenance of the new routes must also be agreed	Article 9(1) of the draft DCO [APP-020] requires Highways England to complete any new highways to the reasonable satisfaction of Wiltshire Council who will become responsible for its maintenance. The parties agree that matters relating to the highways that Wiltshire Council would become liable to maintain, as a result of the Scheme, are capable of being resolved through the terms of a legal agreement between the parties. The parties intend to conclude such an agreement before the close of the examination.	Agreed subject to the completion of a legal agreement between the parties



			before Wiltshire Council accepts responsibility.		
3.7.3	[RR-2365]	Part VIII Public Rights of Way considerations General 122.	Where temporary diversions or closures of public rights of way are necessary during the construction phase, the construction details of alternative routes to be provided must be agreed in advance with Wiltshire Council as Highway Authority.	Wiltshire Council will be consulted on the contents of a Traffic Management Plan pursuant to paragraph 9 of Schedule 2 to the draft DCO [REP6-005]. Matters to be included in this plan are set out in reference MW-TRA2 to MW-TRA11, including in relation to alternative routes for pedestrians and NMUs of the Outline Environmental Management Plan [REP6-011], compliance which is secured by paragraph 4 of Schedule 2 to the draft DCO.	Agreed subject to the completion of a legal agreement between the parties
3.7.4	[RR-2365]	Part VIII Public Rights of Way considerations 124. 125. 126. 127. Byways open to all traffic	Provision of additional detail including proposals for physical closures, new junctions surface to be provided, width, signage and waymarking will be required, including structures to provide access for non-motorised users and private means of access whilst excluding motorised users, boundary fencing/hedging, and fencing of Green Bridge against drops.	The parties agree that matters relating to the highways that Wiltshire Council would become liable to maintain, as a result of the Scheme, are capable of being resolved through the terms of a legal agreement between the parties. The parties intend to conclude such an agreement before the close of the examination. The OEMP submitted at Deadline 6 [REP6-011] contains various additional design commitments, and	Agreed subject to the completion of a legal agreement between the parties



				design principles applying to the matters in question, notably within section 4 and table 4.1 of the OEMP.	
3.7.5	[RR-2365]	Part VIII Public Rights of Way considerations 124. 130. 131. Restricted byways	Provision of additional detail including surface to be provided, width, signage and waymarking, structures to provide access for non-motorised users and private means of access whilst excluding motorised users, boundary fencing / hedging, fencing against drops and fencing of Green Bridge against drops.	The parties agree that matters relating to the highways that Wiltshire Council would become liable to maintain, as a result of the Scheme, are capable of being resolved through the terms of a legal agreement between the parties. The parties intend to conclude such an agreement before the close of the examination. Landscaping, including hard surfacing, will be determined in accordance with requirement 8 in Schedule 2 to the draft DCO [APP-020] which requires the Secretary of State's approval of a landscaping scheme, following consultation with Wiltshire Council. The OEMP submitted at Deadline 6 [REP6-011] contains various additional design commitments, and design principles applying to the matters in question, notably within section 4 and table 4.1 of the OEMP.	Agreed subject to the completion of a legal agreement between the parties



3.7.6	[RR-2365]	Part VIII Public Rights of Way	Provision of detailed proposals for	The new restricted byway	Agreed
		considerations	surfacing materials, width (overall	would be within the World	subject to
		129. 132. 133. 134.	and surfaced width), verge	Heritage Site. The Outline	the
		Restricted byway in WHS	treatment, signage, boundary	Environmental Management	completion
		restricted byway iii wiio	fencing/hedging, turning areas,	Plan [REP6-011] reference D-	of a legal
			structures to control motorised and	CH14, requires Highways	agreement
			non-motorised users, and private	England to develop the fencing	between the
			means of access.	and surfacing within the World	<u>parties</u>
				Heritage Site in consultation	
				with the National Trust, Historic	
				England, English Heritage and	
				Wiltshire Council. Compliance	
				with the Outline Environmental	
				Management Plan is secured	
				by paragraph 4 of Schedule 2	
				to the draft DCO [REP6-005].	
				Landscaping, including hard	
				surfacing, will be determined in	
				accordance with requirement 8	
				in Schedule 2 to the draft DCO	
				[REP6-005] which requires the	
				Secretary of State's approval	
				of a landscaping scheme,	
				following consultation with	
				Wiltshire Council.	
				The parties agree that matters	
				relating to the highways that	
				Wiltshire Council would	
				become liable to maintain, as a	
				result of the Scheme, are	
				capable of being resolved	
				through the terms of a legal	
				agreement between the	
				parties. The parties intend to	
				conclude such an agreement	



				before the close of the examination.	
3.7.7	[RR-2365]	Part VIII Public Rights of Way considerations 128. Bridleways	Provision of detailed proposals for surfacing, width, signage, and boundary fencing / hedging. It is noted that the Examining Authority has instructed Highways	Landscaping, including hard surfacing, will be determined in accordance with requirement 8 in Schedule 2 to the draft DCO [REP6-005] which requires the Secretary of State's approval of a landscaping scheme, following consultation with Wiltshire Council. The parties agree that matters relating to the highways that Wiltshire Council would become liable to maintain, as a result of the Scheme, are capable of being resolved through the terms of a legal agreement between the parties. The parties intend to conclude such an agreement before the close of the examination.	Agreed subject to the completion of a legal agreement between the parties
3.7.8	[RR-2365]	Part VIII Public Rights of Way considerations Footpaths	Provision of detailed proposals for surfacing, width, signage, and boundary fencing / hedging.	The parties agree that matters relating to the highways that Wiltshire Council would become liable to maintain, as a result of the Scheme, are capable of being resolved through the terms of a legal agreement between the parties. The parties intend to conclude such an agreement before the close of the	Agreed subject to the completion of a legal agreement between the parties



				examination. The OEMP submitted at Deadline 6 [REP6-011] contains various additional design commitments, and design principles applying to the matters in question, notably within section 4 and table 4.1 of the OEMP.	
3.7.9	[RR-2365]	Part VIII Public Rights of Way (PRoW) considerations Connection of Amesbury Footpath 13 into Stonehenge Road 136.	Further information is required relating to any proposed changes at this junction.	The parties agree that matters relating to the maintenance of highways that Wiltshire Council would become liable to maintain, as a result of the Scheme, are capable of being resolved through the terms of a legal agreement between the parties. The parties intend to conclude such an agreement before the close of the examination. The OEMP submitted at Deadline 6 [REP6-011] contains various additional design commitments, and design principles applying to the matters in question, notably within section 4 and table 4.1 of the OEMP.	Agreed subject to the completion of a legal agreement between the parties
3.7.10	[RR-2365]	Part VIII Public Rights of Way considerations Stopping-up of Amesbury BOAT1	Detail of physical works to effect stopping-up required.	The parties agree that matters relating to the maintenance of highways that Wiltshire Council	Agreed subject to the



& BOAT2 and Connection to A303	would become liable to completion
137. 138.	maintain, as a result of the of a legal
	Scheme, are capable of being agreement
	resolved through the terms of a between the
	<u>legal agreement between the</u> <u>parties</u>
	parties. The parties intend to
	conclude such an agreement
	before the close of the
	examination.
	The OEMP submitted at
	Deadline 6 [REP6-011]
	contains various additional
	design commitments, and
	design principles applying to
	the matters in question, notably
	within section 4 and table 4.1
	of the OEMP.

3.73.8 Matters Under Discussion in relation to NMU & PRoW.

Issue Ref	Doc Ref	Section/Issue	Wiltshire Council Comment	Highways England Response	Status
3.8.1	[RR-2365]	Part VIII Public Rights of Way considerations General 120.	The legislative process by which the creation, diversion and extinguishment (stopping-up) of the affected public rights of way needs to be agreed with Wiltshire Council as the Surveying Authority; with particular regard to whether the confirmation of the legal orders enables of itself the Council to	The Scheme's proposals for public rights of way are shown on the Rights of Way and Access Plans [APP-009] and described in Schedule 3 to the draft DCO. Article 10 of the draft DCO [APP-020] would provide the legislative basis for the creation, diversion and	Under Discussion



			amend the Definitive Map and Statement, or whether further orders will need to be made by Wiltshire Council to enable those amendments. Still uncertain whether Wiltshire Council will need to make Legal Event Orders to modify the Definitive Map and Statement. Wiltshire Council to seek own legal advice.	extinguishment of highways, if the DCO is made by the Secretary of State in the form applied for by Highways England. The exercise by Highways England of the power in Article 10 would give effect to the creation, diversion and extinguishment of streets and private means of access, as shown on the Rights of Way and Access plans and as provided for in the DCO. There would be no need for Wiltshire Council to make any further order(s).	
3.8.2	[RR-2365]	Part VIII Public Rights of Way considerations General 121.	Where the diversion and creation of new sections of public rights of way will lead to the new routes becoming maintainable at public expense by Wiltshire Council as Highway Authority, design and construction details and specifications must be agreed by the authority prior to the commencement of works, and to be certified by the authority on completion as having been provided to the required standard before the authority accepts responsibility. Any requirements for the payment to Wiltshire Council of commuted sums to cover / assist with the costs of maintenance of the new routes must also be	Article 9(1) of the draft DCO [APP-020] requires Highways England to complete any new highways to the reasonable satisfaction of Wiltshire Council who will become responsible for its maintenance. The parties agree that matters relating to the highways that Wiltshire Council would become liable to maintain, as a result of the Scheme, are capable of being resolved through the terms of a legal agreement between the parties. The parties intend to conclude such an agreement before the close of the	Under Discussion



			agreed before Wiltshire Council accepts responsibility. It is noted that the Examining Authority has instructed Highways England to provide design details for public rights of way by 3 May 2019. Wiltshire Council will await receipt of this additional information before deciding whether or not it is able to agree to Highways England's proposal to deal with this matter by concluding a legal agreement between the parties before the close of the examination.	examination.	
3.8.3	[RR-2365]	Part VIII Public Rights of Way considerations General 122.	Where temporary diversions or closures of public rights of way are necessary during the construction phase, the construction details of alternative routes to be provided must be agreed in advance with Wiltshire Council as Highway Authority. It is noted that the Examining Authority has instructed Highways England to provide design details for public rights of way by 3 May 2019. Wiltshire Council will await receipt of this additional information before deciding whether or not it is able to agree to Highways England's proposal to deal with this matter by concluding a legal agreement between the parties before the close of the	Wiltshire Council will be consulted on the contents of a Traffic Management Plan pursuant to paragraph 9 of Schedule 2 to the draft DCO [APP-020]. Matters to be included in this plan are set out in reference MW-TRA2 of the Outline Environmental Management Plan [APP-147], compliance which is secured by paragraph 4 of Schedule 2 to the draft DCO.	Under Discussion



			examination.		
3.8.4 <u>1</u> [RR	R-2365]	Part VIII Public Rights of Way considerations General 123.	An unresolved matter is the severed link between BOAT AMES11 and AMES12 for motorised users. This creates a breach of Wiltshire Council's statutory duty under s.130 Highways Act 1980 to prevent, as far as possible, the stopping-up of highway rights, with the lack of any mitigation measures. Wiltshire Council consider that the adverse effects of the severance of the link can and should be addressed within the dDCO. The council is requesting motor vehicle restrictions on specified byways within the World Heritage Site, to be included in the draft DCO. The restrictions would apply to motor vehicles, with the exception of vehicles in the services of the Police Authority, Fire and Rescue Authority and the Ambulance Service, statutory undertakers, public services (and their contractors, Highways England and their contractors, Heritage England and their contractors, agricultural vehicles, and motorcycles. The specified byways are Byways Open	Highways England acknowledges the consideration by Wiltshire Council of its duties under section 130 Highways Act 1980. Byway 11 will terminate where it currently joins the existing A303, which will be converted into a restricted byway. This will prevent vehicles from using the route of the old A303 between Byways 11 and 12 in close proximity to Stonehenge to the detriment of the monument's setting. No link for mechanically-propelled vehicles (MPV) between Byways 11 and 12 has been proposed further south of the A303 as it would have an adverse impact on the adjacent Normanton Down barrow group and on the tranquillitytranquility of the WHS at this location. MPVs seeking access between Byways 11 and 12 will use the public highway network. Nonmotorised users will be able to	Under Discussion



Road to its	junction with
BOAT Ame	sbury 11 and
C506)	

- BOAT Amesbury 11 (full length)
- BOAT Amesbury 12 (from its junction with BOAT Durrington 10 crossing over C506 to its junction with A303
- BOAT Amesbury 12 from its junction with A303 to its junction with BOAT Wilsford cum Lake 1
- RB (old surface route of
 A303 length of 400 metres
 from its junction with BOAT
 Amesbury 11 to its junction
 with BOAT Amesbury 12)
- BOAT Wilsford cum Lake 1 (full length)
- BOAT Wilsford cum Lake 2 (full length)
- BOAT Berwick St. James11 (full length
- BOAT Woodford 16 (full length)

Wiltshire Council considers the effects of the severance of the link between Amesbury BOATs 11 and 12 for motorised vehicles to require the making of a traffic regulation order to prohibit driving of motorised vehicles, other than

the WHS. Currently, MPV users of Byways 11 and 12 are not permitted to make right turns onto the A303 from those byways or onto those byways from the A303.

Wiltshire Council would remain

Wiltshire Council would remain the highway and traffic authority for Byways 11 and 12 and the Scheme does not impede Wiltshire Council from the lawful exercise of its functions to prohibit driving, should it choose to do so.

Highways England set out in its Examination submissions and response to Wiltshire Council's submission in respect of byways 11 and 12 [REP6-037] that it does not agree with the changes proposed by Wiltshire Council, and considers that in order for them to be considered by the Examination, the Council will be required to submit an assessment of the impacts of the proposed change. A decision from the Examining Authority is awaited on this issue.

In response to Wiltshire
Council's current position,
Highways England confirms



	motorcycles. Wiltshire Council considers that the prohibition of driving order should be included within the DCO. It will also be necessary to make a Traffic Regulation Order to permit the driving of motorcycles by the public on the section of the former A303 between entrances to Byways 11 and 12. The Council has clearly set out its position in the Written Representation. Discussions with HE are ongoing.	that it is in agreement with the Council on the principle of monitoring and is in discussion on the manner of recording this, most likely to be through the legal agreement being prepared.	
Current position	Due to the risk to the statutory examination timetable if the Council were to go to public consultation and then provide the outcome to the Examining Panel and the fact that the Council does not wish to put at risk the wider benefits HE's proposed development will bring to the residents of Wiltshire, the wider travelling public and to visitors to the WHS, the Council has decided to withdraw its application that the DCO be amended by the inclusion of a prohibition on the use of motorised vehicles (other than motor cycles and invalid carriages) on part of Durrington byway 10, and Amesbury byway 11 (hereafter		



	of Wilford cum Lake byway 1,	
	Wilford cum Lake byway 2, Berwick	
	St James byway 11, Woodford	
	byway 16 and part of Amesbury	
	byway 12 (hereafter referred to as	
	AMES 12).	
	The Council maintains its concern	
	that the closure of the existing	
	A303 and resultant loss of the	
	travelling motorised public's ability	
	to obtain a passing free view of the	
	Stonehenge monument will	
	increase use of AMES 11 and 12	
	by the travelling motorised public to	
	an inappropriate level.	
	However, the Council proposes	
	that this concern, should it arise,	
	can be dealt with suitably under the	
	Council's existing Highway	
	Authority powers provided HE	
	agrees to the monitoring of traffic	
	with these byways once the	
	Scheme becomes operational (to	
	avoid delays caused by evidence	
	gathering) and coverage of the	
	costs of any TRO necessary (to	
	ensure that the residents of	
	Wiltshire do not incur unnecessary	
	costs resulting from the Scheme).	
	The Council is currently in	
	discussion with HE for the inclusion	
	of these aspects within the Side	



3.8.5	[RR-2365]	Part VIII Public Rights of Way considerations 124. 125. 126. 127. Byways open to all traffic	Agreement currently being developed and considers this should be capable of resolution. Provision of additional detail including proposals for physical closures, new junctions surface to be provided, width, signage and waymarking will be required, including structures to provide access for non-motorised users and private means of access whilst excluding motorised users, boundary fencing/hedging, and fencing of Green Bridge against drops. It is noted that the Examining Authority has instructed Highways England to provide design details for public rights of way by 3 May 2019. Wiltshire Council will await receipt of this additional information before deciding whether or not it is able to agree to Highways England's proposal to deal with this matter by concluding a legal agreement between the parties before the close of the examination.	The parties agree that matters relating to the highways that Wiltshire Council would become liable to maintain, as a result of the Scheme, are capable of being resolved through the terms of a legal agreement between the parties. The parties intend to conclude such an agreement before the close of the examination.	Under Discussion
3.8.6	[RR-2365]	Part VIII Public Rights of Way considerations 124. 130. 131. Restricted byways	Provision of additional detail including surface to be provided, width, signage and waymarking, structures to provide access for non-motorised users and private means of access whilst excluding motorised users, boundary fencing	The parties agree that matters relating to the highways that Wiltshire Council would become liable to maintain, as a result of the Scheme, are capable of being resolved through the terms of a legal	Under Discussion



3.8. 7 2	[RR-2365]	Part VIII Public Rights of Way considerations	and fencing of Green Bridge against drops. It is noted that the Examining Authority has instructed Highways England to provide design details for public rights of way by 3 May 2019. Wiltshire Council will await receipt of this additional information before deciding whether or not it is able to agree to Highways England's proposal to deal with this matter by concluding a legal agreement between the parties before the close of the examination. Provision of detailed proposals for surfacing materials, width (overall	parties. The parties intend to conclude such an agreement before the close of the examination. Landscaping, including hard surfacing, will be determined in accordance with requirement 8 in Schedule 2 to the draft DCO [APP-020] which requires the Secretary of State's approval of a landscaping scheme, following consultation with Wiltshire Council. The new restricted byway would be within the World	Under Discussion
		129. 132. 133. 134. Restricted byway in WHSNew Restricted Byway North from Existing Longbarrow Roundabout / Old A303 to Stonehenge Visitor Centre, Old A344 and A360 129.	and surfaced width), verge treatment, signage, boundary fencing/hedging, turning areas, structures to control motorised and non-motorised users, and private means of access. It is noted that the Examining Authority has instructed Highways England to provide design details for public rights of way by 3 May 2019. Wiltshire Council will await receipt of this additional information before deciding whether or not it is able to agree to Highways England's proposal to deal with this matter by concluding a legal agreement between the parties	Heritage Site. The Outline Environmental Management Plan [APP-187] reference D- CH14, requires Highways England to develop the fencing and surfacing within the World Heritage Site in consultation with the National Trust, Historic England, English Heritage and Wiltshire Council. Compliance with the Outline Environmental Management Plan is secured by paragraph 4 of Schedule 2 to the draft DCO [APP-020]. Landscaping, including hard surfacing, will be determined	Inclusion of the the revised NMU route in the Scheme will be subject to the issuing of a favourable procedural decision by the Examining Authority in



		1 20	
	before the close of the	in accordance with	response to
	examination. Finalisation and	requirement 8 in Schedule 2 to	<u>Highways</u>
	agreement of the status of this new	the draft DCO [APP-020]	England's
	route and its alignment at the	which requires the Secretary	<u>application</u>
	Visitor Centre car park is also	of State's approval of a	for proposed
	required.	landscaping scheme, following	non-material
	Noted that discussions are ongoing	consultation with Wiltshire	changes to
	with Wiltshire Council, English	Council.	the Scheme.
	Heritage, Historic England and the	The parties agree that matters	
	National Trust.	relatingThe route at the Visitor	
	Italional Tradi.	Centre car park is subject to	
		ongoing discussions with	
		English Heritage and Wiltshire	
		Council.	
		Couricii.	
		At deadline 4 Highways	
		England wrote to the highways	
		that Wiltshire Council would	
		become liable ExA setting out	
		its intentions to maintain, as	
		submit a request for a result of	
		non-material change:	
		For the reasons set out in the	
		Scheme, are capable of being	
		resolved through Applicant's	
		Comments on Written	
		Representations [REP3-013]	
		(paragraphs 28.4.1 to 28.4.3	
		refer) and subject to	
		continuing discussions with	
		the terms of a legalaffected	
		landowner and English	
		Heritage, the Applicant	



		proposes to amend the route
		and possibly the status of the
		new public right of way
		comprised in References U
		and UA as shown on the
		Rights of Way and Access
		Plans [APP-009] (on Sheet 14)
		and identified in Schedule 3 to
		the draft Development
		Consent Order [REP3-003].
		This route is the proposed
		restricted byway which would
		run from a point opposite
		Kighton Track northwards to
		the former A344 at
		Stonehenge Visitor Centre.
		Applicant is working with
		English Heritage Trust and the
		affected landowner to explore
		the potential for an alternative
		route which addresses English
		Heritage Trust's concerns and
		meets the Applicant's
		objective of improving access
		for non-motorised users.
		The Applicant notes that
		English Heritage Trust's
		proposed alternative route
		includes some land which is
		owned by a third party and
		which is located outside the
		Order limits. As such, this
		proposed change would
		require additional land as



				defined by the CA Regulations. The Applicant aims to avoid engaging the CA Regulations by endeavouring to secure the additional land by agreement.	
				It is between the parties. The parties intend to conclude such an the Applicant's view that the inclusion of the alternative route is subject to the parties' reaching agreement before the close, within the requisite timescales, regarding the acquisition of the examination. additional land.	
				Consultation on the proposed change to PRoW route is underway (running from 26 July to 26 August 2019). Highways England has submitted a formal application for this proposed change.	
3.8.8	[RR-2365]	Part VIII Public Rights of Way considerations 128. Bridleways	Provision of detailed proposals for surfacing, width, signage, and boundary fencing / hedging. It is noted that the Examining Authority has instructed Highways England to provide design details for public rights of way by 3 May 2019. Wiltshire Council will await receipt of this additional information	Landscaping, including hard surfacing, will be determined in accordance with requirement 8 in Schedule 2 to the draft DCO [APP-020] which requires the Secretary of State's approval of a landscaping scheme, following consultation with Wiltshire	Under Discussion



			before deciding whether or not it is able to agree to Highways England's proposal to deal with this matter by concluding a legal agreement between the parties before the close of the examination.	Council. The parties agree that matters relating to the highways that Wiltshire Council would become liable to maintain, as a result of the Scheme, are capable of being resolved through the terms of a legal agreement between the parties. The parties intend to conclude such an agreement before the close of the examination.	
3.8.9	[RR-2365]	Part VIII Public Rights of Way considerations Footpaths	Provision of detailed proposals for surfacing, width, signage, and boundary fencing / hedging. It is noted that the Examining Authority has instructed Highways England to provide design details for public rights of way by 3 May 2019. Wiltshire Council will await receipt of this additional information before deciding whether or not it is able to agree to Highways England's proposal to deal with this matter by concluding a legal agreement between the parties before the close of the examination.	The parties agree that matters relating to the highways that Wiltshire Council would become liable to maintain, as a result of the Scheme, are capable of being resolved through the terms of a legal agreement between the parties. The parties intend to conclude such an agreement before the close of the examination.	Under Discussion
3.8.10	[RR-2365]	Part VIII Public Rights of Way considerations New Restricted Byway North from Existing Longbarrow Roundabout / Old A303 to Stonehenge Visitor	Finalisation and agreement of the status of this new route and its alignment at the Visitor Centre car park is also required. Noted that discussions are ongoing.	The new restricted byway would be within the World Heritage Site. The Outline Environmental Management Plan [APP-187] reference D-CH14, requires Highways England to develop	Under Discussion



		Centre, Old A344 and A360 129.		the fencing and surfacing within the World Heritage Site in consultation with the National Trust, Historic England, English Heritage and Wiltshire Council. Compliance with the Outline Environmental Management Plan is secured by paragraph 4 of Schedule 2 to the draft DCO [APP-020]. The route at the Visitor Centre car park is subject to ongoing discussions with English Heritage and Wiltshire Council.	
3.8.11	[RR-2365]	Part VIII Public Rights of Way (PRoW) considerations Connection of Amesbury Footpath 13 into Stonehenge Road 136.	Further information is required relating to any proposed changes at this junction. It is noted that the Examining Authority has instructed Highways England to provide design details for public rights of way by 3 May 2019. Wiltshire Council will await receipt of this additional information before deciding whether or not it is able to agree to Highways England's proposal to deal with this matter by concluding a legal agreement between the parties before the close of the examination.	The parties agree that matters relating to the maintenance of highways that Wiltshire Council would become liable to maintain, as a result of the Scheme, are capable of being resolved through the terms of a legal agreement between the parties. The parties intend to conclude such an agreement before the close of the examination.	Under Discussion
3.8.12	[RR-2365]	Part VIII Public Rights of Way considerations Stopping-up of Amesbury BOAT1 & BOAT2 and Connection to A303 137. 138.	Detail of physical works to effect stopping-up required. It is noted that the Examining Authority has instructed Highways England to provide design details for public rights of way by 3 May	The parties agree that matters relating to the maintenance of highways that Wiltshire Council would become liable to maintain, as a result of the Scheme, are capable of being resolved through the terms of	Under Discussion



England's proposal to deal with this matter by concluding a legal agreement between the parties before the close of the examination.
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3.83.9 Matters Not Agreed in relation to NMU and PRoW.

3.8.13.9.1 No matters Not Agreed at the present time.



3.93.10 Matters Agreed in relation to Air Quality.

Issue Ref	Doc Ref	Section/Issue	Wiltshire Council Comment	Highways England Response	Status
3.10.1	RoE Ref: AQ1, AQ2 and AQ3 [APP-043]	Study area.	N/A	The approach to the determination of the air quality study area (i.e. DMRB screening criteria) has been discussed with Wiltshire Council.	Agreed
3.10.2	RoE Ref: AQ3 [APP-043]	Policy context.	N/A	Relevant Local Planning Policy has been discussed with Wiltshire Council. The Draft Air Quality Supplementary Planning Document dated September 2012 was provided by Wiltshire Council. The air quality assessment undertaken for the Scheme is consistent with the air quality assessment developer notes included in the draft guidance.	Agreed
3.10.3	RoE Ref: AQ4, AQ5, AQ7 and AQ8 [APP-043]	Baseline.	N/A	Baseline air quality monitoring results from the Highways England air quality survey were provided to Wiltshire Council. Subsequently, discussions were held on the potential need for monitoring along the A36 south of the A303, as neither Highways England nor Wiltshire Council had recent baseline data for this route. It was discussed	Agreed



				that if significant air quality effects had been predicted for this route in either the construction or operational phases that this may have required air quality monitoring. No significant effects have been identified along this route and so no further monitoring is considered to be required.	
3.10.4	RoE Ref: AQ1, AQ2 and AQ3 [APP-043] & [APP-191]	Methodology.	N/A	The details of the air quality methodology have been discussed with Wiltshire Council and copies of relevant documentation provided (i.e. Interim Advice Notes).	Agreed
3.10.5	[APP-043]	Scoping Opinion response	Scoping opinion response from Wiltshire Council contained various comments relevant to air quality	Wiltshire Council's comments were incorporated into the assessment as reported in the Environmental Statement. Specific details provided in Table 5.3 of the Environmental Statement.	Agreed
3.10.6	[APP-043]	Design Mitigation	N/A	No Specific measures are proposed as significant air quality effects are not predicted from the operation of the Scheme	Agreed
3.10.7	[APP-043]	Construction Mitigation	N/A	Construction air quality mitigation measures have been included in the Outline Environmental Management Plan (OEMP) [REP6-011]	Agreed



				submitted with the DCO ₇ [REP6-005], ES Appendix 2.2 [APP-187], compliance with which is secured by paragraph 4 of Schedule 2 to the draft DCO [APP-020REP6-005]. A full and detailed CEMP, which will be largely based on the OEMP, will be prepared by the Contractor, in consultation with Wiltshire Council, prior to the commencement of main works.	
3.10.8	[RR-2365]	VI. Public Protection Considerations Air Quality 96.	The arising referenced in 2.4.54 of Chapter 2 of the Environmental Statement [APP-040] must be spread and managed so as not to cause a statutory dust nuisance.	Measures for the management of dust are set out in the Outline Environmental Management Plan (OEMP) [APP-187REP6-011] (MW-AIR1, MW-AIR2, and MW-AIR4), as secured through paragraph 4 of Schedule 2 of the draft Development Consent Order-[REP6-005]. These measures will apply to the spread of arisings on the land east of Parsonage Down as this forms part of the Scheme.	Agreed
3.10.9	[RR-2365]	VI. Public Protection Considerations Air Quality 98.	With regard to the final paragraph in MW-AIR4 in table 3.2b of the OEMP [APP-187], it is suggested that "and agreed" is added to the reporting of Air Quality monitoring with the Council.	Wiltshire Council will be consulted on construction phase air quality monitoring that would be based on IAQM guidance and AIR4.	Agreed



3.10.10	[APP-020]	DCO Requirements	To ensure that emission rates assumed for the construction vehicles are reasonably conservative, it is recommended that emission rates used should be compared with emissions from the actual construction vehicles proposed, as part of the ongoing assessment and management of construction phase impacts.	Highways England consider that this matter is adequately addressed in existing DCO Requirements. Significant air quality effects are not expected during the construction phase and effects are not expected in sensitive locations, such as AQMAs. Standard best practice mitigation measures (as secured through item MW-AIR1 of the Outline Environmental Management Plan) are therefore considered appropriate. It is agreed that specific emissions testing of vehicles is not required. The need for Records of construction vehicles can be included as an item in final CEMP(s), production of which is required by the Outline Environmental Management Plan and is secured through paragraph 4 under Schedule 2 of the DCO [APP-020REP6-005].	Agreed
3.10.11	[APP-020]	DCO Requirements	Construction phase: No Materials shall be burnt on the development site during the construction phase of the scheme.	Highways England consider that this matter is adequately addressed in existing DCO Requirements. No burning of material is agreed as this is standard best	Agreed



				practice. This will be able to be dealt with in any final CEMP(s), production of which is required by the Outline Environmental Management Plan and is secured through paragraph 4 under Schedule 2 of the DCO [APP-020REP6-005], pursuant to item MW-AIR1 of the Outline Environmental Management Plan-[REP6-011].	
3.10.12	[APP-020]	DCO Requirements	No development, (including construction, land raising and demolition if required) shall be carried out other than in accordance with a Construction Environment Management Plan (CEMP) that is first submitted to, and approved by, the local authority.	Highways England consider that this matter is adequately addressed in existing DCO Requirements. Preparation of a CEMP is required by the OEMP [APP-187REP6-011]. Compliance with the OEMP is secured through paragraph 4 of Schedule 2 of the DCO [APP-020REP6-005]. As required by the OEMP, Wiltshire Council will be consulted during preparation of the CEMP(s) prior to the commencement of the construction phase.	Agreed
3.10.13	[APP-020]	DCO Requirements	Highways England shall submit a scheme to the local planning authority to examine the legacy impact of the development on Air Quality on the A36 and A350. The	The AQMAs listed are not within the air quality study area and so perceptible changes (i.e. more than 0.4 µg/m³) in air quality are not expected.	Agreed



	scheme shall be approved in writing prior to implantation. Where the scheme identifies negative impacts on air quality a scheme of mitigation shall be submitted to the Local Planning Authority for approval in writing and implemented.	Additionally, the changes that are predicted are for reduced traffic. No legacy air quality monitoring is therefore proposed, and Wiltshire Council are in agreement that operational air quality monitoring is not required following further discussion. A DCO Requirement relating to this matter is therefore not considered necessary.	
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3.101.1 Matters Under Discussion in relation to Air Quality.

Issue Ref	Doc Ref	Section/Issue	Wiltshire Council Comment	Highways England Response	Status
3. 11.1 1 0.14	[APP-043]	ES Chapter 5	The Council requests more information on the haul routes to be used. Traffic diversions should not involve routing traffic through Air Quality Management Areas (AQMAs).	Highways England acknowledge that whilst traffic diversions may take place through Salisbury AQMAs (Regional Diversion), this will only be as a result of accidents or maintenance, as is currently the case. There are no planned diversions through AQMAs in construction phase 1 or 2 (as described in Chapter 2 of the ES). The regional diversionary routes are not expected to be utilised frequently and are not anticipated to cause a	Under DiscussionA greed



				significant air quality effect in relation to annual air quality standards, for either annual averages or in terms of the number of permissible 1-hour exceedances (18 per year). A conclusion of no significant air quality effects from traffic management was included in Table 5.4: Scoping Opinion and response [APP-043]. Details of traffic management, including in relation to AQMAs will be set out in the traffic management plan (pursuant to Regulation 9 (Traffic	
				number of permissible 1-hour exceedances (18 per year). A conclusion of no significant air quality effects from traffic management was included in Table 5.4: Scoping Opinion and response [APP-043]. Details of traffic management, including in relation to AQMAs will be set out in the traffic management plan (pursuant to	
				the construction phase. Separately, Wiltshire Council seek to continue to engage with Highways England on diversionary routes and air quality in Salisbury AQMAs to improve air quality in these areas.	
3. 11.2 1 0.15	[APP-020]	DCO Requirements	An assessment of the air quality implications of transportation of tunnel arising's shall be carried out prior to any offsite disposal. This shall identify any potential impacts	Such a requirement is not needed. This is because off-site disposal is not proposed as part of the Scheme.	Under DiscussionA greed



	on residents in proximity to the proposed haulage routes, including locations within AQMAs, require separate verification using Salisbury's continuous analyser and other diffusion tubes in urban environments; and identify appropriate measures to mitigate any potentially significant impacts. Highways England has confirmed with the Council that off-site disposal is not part of the Scheme. Furthermore, as noted in the Mitigation Schedule [APP-186], onOn site disposal is secured pursuant to paragraph 8 of Schedule 2 to the draft DCO [APP-020], which requires approval of the landscaping for the Scheme, of which the spreading of onsite excavated material east of Parsonage Down forms a part. REP6-005].	
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3.11 Matters Under Discussion in relation to Air Quality.

3.11.1 No matters Under Discussion at the present time.

3.113.12 Matters Not Agreed in relation to Air Quality.

3.11.13.12.1 No matters Not Agreed at the present time.



3.123.13 Matters Agreed in relation to Noise and Vibration.

Issue Ref	Doc Ref	Section/Issue	Wiltshire Council Comment	Highways England Response	Status
3.13.1	RoE Ref: NV3 [APP-047]	Study area	-	Extent of construction and operational study areas and receptors shared, discussed and agreed in advance of DCO submission.	Agreed
3.13.2	[APP-047]	Policy context	-	Relevant Wiltshire Council Core Strategy Policy 57 included in assessment, in addition to standard national policies.	Agreed
3.13.3	RoE Ref: NV1, NV2, NV6 & NV7 [APP-047]	Baseline Noise Monitoring	-	Proposed baseline monitoring locations and methodology shared with Wiltshire Council for comment in advance of monitoring being undertaken.	Agreed
3.13.4	RoE Ref: NV1, NV6 & NV7 [APP-047]	Methodology	-	Assessment methodology shared and discussed with Wiltshire Council in advance of DCO submission.	Agreed
3.13.5	RoE Ref: NV1 [APP-047]	Scoping Opinion response	Scoping Report response from Wiltshire Council contained various comments relevant to noise and vibration	Wiltshire Council's comments were incorporated into the assessment as reported in the ES. Specific details provided in Table 9.2 of the Environmental Statement.	Agreed
3.13.6	RoE Ref: NV1, NV2, NV6 & NV7	Baseline Noise Monitoring Results	-	Baseline noise monitoring results shared, discussed and agreed with Wiltshire Council	Agreed



	[APP-047]			in advance of DCO submission.	
3.13.7	RoE Ref: NV9 - NV10 NV 16 - NV24	Mitigation incorporated into the design including: vertical and horizontal alignment, tunnel, thin surfacing, noise barriers at Countess flyover and solid parapet at River Till viaduct	Based on the Peer Review exercise completed on behalf of Wiltshire Council, Wiltshire Council are content that the proposed operational mitigation identified in the Environmental Statement is suitable and sufficient.	Agreed	Agreed
3.13.8	[RR-2365] RoE Ref: NV15	VI. Public Protection Considerations Noise and Vibration 103.	Whilst vibration levels of 1.0 mms ⁻¹ are identified as causing complaint in sections 9.4 and 9.15 of Chapter 9 of the Environmental Statement [APP-047], no suggestion is made as to setting a level trigger alert which is recommended by Wiltshire Council (see comments made in paragraphs 84 and 88 above)	Item MW-NOI5 of the Outline Environmental Management Plan [REP6-011] (compliance with which is secured by paragraph 4 of Schedule 2 to the draft DCO) [REP6-005] details the Applicant's proposals in relation to dealing with vibration and relevant trigger levels. If predicted vibration levels exceed 1mms ⁻¹ PPV at occupied residential buildings based on the prediction methodology in BS 5228-2, those potentially affected will be notified as soon as practicably possible in advance of the works. In addition, it is agreed that Wiltshire Council will also be notified at the same time.	Agreed
3.13.9	[RR-2365] RoE Ref: NV15	VI. Public Protection Considerations Noise and Vibration 105.	Wiltshire Council recommends that vibration levels of 1.0 mms ⁻¹ should be set as a level trigger alert to Wiltshire Council and affected residents (PW-NO14 of table 3.2a and MW-NO13 of table 3.2b of OEMP). (See paragraph 103 above)		Agreed
3.13.10	[RR-2365] RoE Ref: NV15	VI. Public Protection Considerations Noise and Vibration 106.	In MW-NO15 of table 3.2b in the OEMP [APP-187], it is requested that a requirement to notify Wiltshire Council if predicated vibration exceeds 1.0 mms ⁻¹ is added		Agreed



3.13.11	[RR-2365] RoE Ref: NV15	VI. Public Protection Considerations Noise and Vibration 107.	Wiltshire Council should be consulted on the Noise and Vibration Management Plan referenced in NO13 and Section 9.8 of the OEMP [APP-187].	As set out in the Outline Environmental Management Plan (OEMP) [APP-187REP6-011], the CEMP, to which the Noise and Vibration Management Plan will be appended [MW-G7], will be developed in consultation with Wiltshire Council [MW-G7]. Compliance with the OEMP is secured through paragraph 4 of Schedule 2 of the draft DCO [APP-020REP6-005].	Agreed
3.13.12	[RR-2365] RoE Ref: NV7 - NV10, NV15, & NV29	VI. Public Protection Considerations Noise and Vibration 109.	Wiltshire Council suggests potential relocation for Stonehenge Cottages inhabitants over the 2 x 7 days construction periods (table 1.1 of Appendix 9.5 of the Environmental Statement [APP-272])	Temporary re-housing would be offered to residents at Stonehenge Cottages if the monitoring of vibration levels at the Cottages on the approach of the TBM indicates that PPV levels exceeding 1mms ⁻¹ are likely to occur continuously for a period of 48hrs or more during each tunnel bore.	Agreed
3.13.13	RoE Ref: NV28 – NV30	Operational traffic noise	Further details of the scheme of operational traffic noise mitigation measures outlined in 9.8.14 of Chapter 9 of the Environmental Statement [APP-047] shall be submitted in writing to the Local Authority, to provide that the maximum change in traffic noise level for sensitive receptors exposed to external road traffic	Highways England consider that this matter is adequately addressed in existing DCO Requirements. Five measures listed in paragraph 9.8.14 are included in the OEMP [REP6-011], compliance with which is secured by paragraph 4 of	Agreed



			noise shall not result in additional significant adverse effects, as defined in 9.3.51- 9.3.52 and reported in Table 9.26 of Chapter 9 of the Environmental Statement. Any scheme of noise mitigation as approved shall be constructed in its entirety as soon as reasonably practicable in pursuance of the scheme and shall be retained thereafter in perpetuity. Reason: To ensure that the amenities of future occupiers are protected. The Council has received confirmation from Highways England that the amendments it	Schedule 2 to the draft DCO [REP6-005]: Thin road surfacing: D-NOI1; Countess Junction Noise Barriers: D-NOI2; Till viaduct barrier: D-LAN2; Surface finish of retaining wall surfaces: D-NOI5; and Absorbent finish at the entrances/exits of the tunnel and Green Bridge Four: D-NOI6. Horizontal and vertical alignment including the tunnel, earthworks and retaining walls are secured through paragraph 3 of Schedule 2 to the draft DCO [REP6-005].	
3.13.14	RoE Ref: NV28 – NV30	Construction noise and vibration	Highways England at Deadline 3 will be incorporated into the next draft, therefore this item can now be agreed. No development, (including construction, land raising and demolition if required) shall be carried out other than in accordance with a Construction Environment Management Plan (CEMP) that is first submitted to, and approved by, the local authority.	Highways England consider that this matter is adequately addressed in existing DCO Requirements. Requirement not necessary. Wiltshire Council will be consulted on the CEMP which will be developed once a contractor is appointed. The CEMP will be prepared in accordance with the OEMP pursuant to	Agreed



			Reason: In the interests of prevention of pollution and protection of residential amenity. The wording in the revised OEMP submitted at Deadline 3 by Highways England meets requirements.	Regulation 4 (Outline Environmental Management Plan) under Schedule 2 of the draft DCO [REP6-005] approved by the SoS.	
3.13.15	RoE Ref: NV28 – NV30	Operational plant at the service buildings and generators at the compounds	The rating level of the noise emitted from operational fixed plant located at the service buildings at the tunnel portal, and generators at the construction compounds, shall not exceed the background level by more than 0 dB(A) at any residential property when assessed in accordance with BS 4142: 2014. Reason: In the interests of prevention of pollution and protection of residential amenity. This is covered within the OEMP MW-D-NOI3.	Highways England consider that this matter is adequately addressed in the OEMP [REP6-011], compliance with which is secured by paragraph 4 of Schedule 2 of the draft DCO [REP6-005].	Agreed
3.13.16	RoE Ref: NV28 – NV30	Piling during construction	Notwithstanding the requirements of the any submitted CEMP, construction work involving piling shall normally be carried out on the site between the hours of 10.00hrs and 16.00 Mondays to Fridays and no construction work involving piling shall be carried out on Saturdays, Sundays or Bank Holidays, unless otherwise first	Highways England consider that this matter is adequately addressed in existing DCO Requirements. Construction working hours are set out in the OEMP [REP6-011] and separate working hours for piling have not been proposed. Highways England have also provided a commitment to non-impact piling at the	Agreed



	agreed in writing by the Local Authority. Reason: In the interests of prevention of pollution and protection of residential amenity.	Countess flyover bridges and the River Till viaduct, and no piling in the channels of the River Till and River Avon. This matter has been secured through the OEMP [REP6-
	No impact piling has been agreed and covered in OEMP MW-D-NOI4 and MW-BIO3.	011], compliance with which is secured by paragraph 4 of Schedule 2 of the draft DCO [REP6-005].

3.133.14 Matters Under Discussion in relation to Noise and Vibration.

Issue Ref	Doc Ref	Section/Issue	Wiltshire Council Comment	Highways England Response	Status
3.14.1	RoE Ref: NV28 – NV30	Operational traffic noise	Further details of the scheme of operational traffic noise mitigation measures outlined in 9.8.14 of Chapter 9 of the Environmental Statement [APP-047] shall be submitted in writing to the Local Authority, to provide that the maximum change in traffic noise level for sensitive receptors exposed to external road traffic noise shall not result in additional significant adverse effects, as defined in 9.3.51-9.3.52 and reported in Table 9.26 of Chapter 9 of the Environmental Statement.	Highways England consider that this matter is adequately addressed in existing DCO Requirements. Three measures listed in paragraph 9.8.14 are included in the OEMP [APP-147], compliance with which is secured by paragraph 4 of Schedule 2 to the draft DCO [APP-020]: Thin road surfacing: D-NOI1 Countess Junction Noise Barriers: D-NOI2 Till viaduct barrier: D-LAN2	Under Discussion



			Any scheme of noise mitigation as approved shall be constructed in its entirety as soon as reasonably practicable in pursuance of the scheme and shall be retained thereafter in perpetuity. Reason: To ensure that the amenities of future occupiers are protected.	Horizontal and vertical alignment including the tunnel, earthworks and retaining walls are secured through paragraph 3 of Schedule 2 to the draft DCO [APP-020]. As noted in the Mitigation Schedule [APP-186], the need for noise absorbent materials at the entrance/exit of the tunnel and Green Bridge Four will be set out in the contract between Highways England and the scheme Contractor. Highways England therefore considers that Wiltshire Council does not need to approve these measures but continues to discuss this with Wiltshire Council.	
3.14.2	RoE Ref: NV28 NV30	Construction noise and vibration	No development, (including construction, land raising and demolition if required) shall be carried out other than in accordance with a Construction Environment Management Plan (CEMP) that is first submitted to, and approved by, the local authority. Reason: In the interests of prevention of pollution and protection of residential amenity.	Highways England consider that this matter is adequately addressed in existing DCO Requirements. Requirement not necessary. Wiltshire Council will be consulted on the CEMP which will be developed once a contractor is appointed. The CEMP will be prepared in accordance with the OEMP pursuant to Regulation 4 (Outline Environmental Management Plan) under Schedule 2 of the	Under Discussion



				DCO [APP-020] approved by the SoS	
3.14.3	RoE Ref: NV28 NV30	Operational plant at the service buildings and generators at the compounds	The rating level of the noise emitted from operational fixed plant located at the service buildings at the tunnel portal, and generators at the construction compounds, shall not exceed the background level by more than 0 dB(A) at any residential property when assessed in accordance with BS 4142: 2014. Reason: In the interests of prevention of pollution and protection of residential amenity.	Highways England is discussing this matter further with Wiltshire Council.	Under Discussion
3.14.4	RoE Ref: NV28 NV30	Piling during construction	Notwithstanding the requirements of the any submitted CEMP, construction work involving piling shall normally be carried out on the site between the hours of 10.00hrs and 16.00 Mondays to Fridays and no construction work involving piling shall be carried out on Saturdays, Sundays or Bank Holidays, unless otherwise first agreed in writing by the Local Authority. Reason: In the interests of prevention of pollution and protection of residential amenity	Highways England consider that this matter is adequately addressed in existing DCO Requirements. Construction working hours are set out in the OEMP and separate working hours for piling have not been proposed. The proposed type of piling is not considered to give rise to distinctive noise disturbance which would warrant its own set of working hours. Wiltshire Council will be consulted on the CEMP which will be developed once a contractor is appointed. The CEMP will be prepared in accordance with the OEMP pursuant to Regulation 4 (Outline	Under Discussion



	Environmental Management Plan) under Schedule 2 of the
	DCO [APP-020].

3.14.1 No matters Under Discussion at the present time.

3.143.15 Matters Not Agreed in relation to Noise and Vibration.

3.14.13.15.1 No matters Not Agreed at the present time.



3.153.16 Matters Agreed in relation to Cultural Heritage.

Issue Ref	Doc Ref	Section/Issue	Wiltshire Council Comment	Highways England Response	Status
3.16.1	-	The extent of the study area was put forward in the EIA and HIA Scoping Reports and discussed at various Heritage Monitoring Advisory Group meetings (taking place on 11/10/17, 23/10/17, 06/11/17, 12/02/18, 21/03/18, 15/06/18).		The cultural heritage study area is confirmed in the ES Section 6.5 [APP-044], Study Area and illustrated in Figure 6.1 [APP-067], and Section 5.10 of the HIA, Appendix 6.1 [APP-195].	Agreed
3.16.2	RoE Ref: G1	Legislation and planning policy considered relevant to cultural heritage. Section 9 Archaeology and World Heritage Site Considerations Background and Policy Context 165.	The Response to Statutory Consultation set out the following additional relevant documents: (Updated to reflect paragraph numbers in 2018 NPPF) National Planning Policy Framework (NPPF 2018) paras 188-190 and Practice Guidance Further Guidance on World Heritage Sites (2014). National Policy Statement for National Networks (2014) paragraphs 5.120-142.	Relevant legislation and planning policy documents are confirmed in ES Section 6.2 [APP-044] and Section 4 of the HIA, Appendix 6.1 [APP-195].	Agreed
3.16.3	-	Non-statutory advice considered relevant was referenced in the HIA can be set out as follows: ICOMOS Guidance on Heritage Impact Assessments for Cultural World Heritage Properties (2011); UNESCO/ ICOMOS Advisory Missions (October 2015 and		Relevant non-statutory advice and policy is confirmed in the ES Section 6.2 [APP-044] and Section 5 of the HIA, Appendix 6.1 [APP-195].	Agreed



		January 2017)			
3.16.4	-	The extent of the assessment methodology was put forward in the EIA and HIA Scoping Reports and discussed at various Heritage Monitoring Advisory Group meetings (taking place on 11/10/17, 23/10/17, 06/11/17, 12/02/18, 21/03/18, 15/06/18)		The methodology is as set out in ES Section 6.3 [APP-044] and Section 5 of the HIA, Appendix 6.1 [APP-195].	Agreed
3.16.5	RoE Ref: G1	10. Built Heritage Considerations 197.	The scheme affects several built heritage assets, both designated and undesignated. These were highlighted in the earlier consultation response; since then, all sites of interest along the route have been visited by the relevant officer with the AmW built heritage consultant, and general agreement exists regarding the likely extent of the scheme's impacts. There are no aspects that are considered likely to reach a level of 'substantial harm', in NPPF terms; where 'less than substantial harm' is identified, the NPPF provides for a balancing exercise with public benefits.	Highways England welcome Wiltshire Council's engagement with the design team and the agreements reached.	Agreed
3.16.6	RoE Ref: G1	10. Built Heritage Considerations Key Considerations From West to East 198. 199. 200. 201. 202. 203. 204. 205.	The following points were raised in Wiltshire Council's Statutory Consultation Response: The positive impact on the Conservation Area of the removing the busy road from Winterbourne Stoke.	Highways England welcome points raised by Wiltshire Council in their Statutory Consultation Response, which have been incorporated into the final DCO application submission.	Agreed



			 Significant alteration of views up the Till Valley to the north of the Conservation Area. The impact of the new Till Valley crossing on undesignated heritage assets as 'less than substantial'. The milestone (east of Longbarrow) which will be located alongside a byway as a result of the scheme. The significant positive change to the setting of Stonehenge cottages. The unaffected milestone on Stonehenge Road. The impact of the new flyover on the lodges and bridge on Countess Road. 		
3.16.7	4.14	Archaeological Mitigation Design: Yarnbury to diverge of mainline to offline route at Scotland Lodge: Works comprise cycleway and landscape bund (max 1m high) Southern cycleway built within existing highway boundary	Preference expressed for no dig solution for north side cycleway.	A commitment to the protection of archaeological remains with a no dig solution for the restricted byway at this location is set out in the Outline Archaeological Mitigation Strategy, ES Chapter 6 [APP-044] Appendix 6.11 [APP-220] in Table 2.2 (Site / Action Area No. 2)2 and in the Outline Environmental Management Plan (OEMP) [REP6-011] at reference MW-CH5 and will be secured in the Detailed	Agreed



				Archaeological Mitigation Strategy (DAMS) [REP6-013] through the requirement for method statements at section 5.1 through DCO Requirement 5 (Schedule 2-of [APP-020) [REP6-005]).	
3.16.8	-	Provision of Archaeological Mitigation Strategy	Implementation of Archaeological Mitigation Strategy will need to be secured a Requirement attached to the DCO. The Strategy may include the need to preserve in situ key archaeological remains or a programme of archaeological excavation and recording (including reporting, publication and dissemination of the results).	The Detailed Archaeological Mitigation Strategy (DAMS), developed with heritage stakeholders throughout the examination, will be secured through DCO Requirement 5 (Schedule 2 of [APP-020]). Preparation of the DAMS will be in consultation with HMAG for works withinREP6-005]) and a certified document under the WHS boundary and WCAS outside the WHS boundary.DCO.	Agreed
3.16.9	[RR-2365]	Assessment on Impact on the WHS 50.	A detailed and comprehensive Heritage Impact Assessment (HIA) has been prepared in accordance with the agreed scoping report that specifically assesses the impact of the Scheme on the OUV of the WHS. The assessment clearly shows the large benefits of the removal of the A303 from the central part of the WHS.	Highways England acknowledges WCAS's comments that the HIA has been prepared in line with the agreed HIA scoping report and that they agree with the Slight Beneficial conclusion of the HIA. Highways England also welcomes Wiltshire Council Archaeology Services comment that the Scheme will bring large benefits to the central part of the WHS.	Agreed



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3.16.1	0 [RR-2365]	Western Bypass – Oatlands Hill 56.	It is welcomed by the archaeology service that no street lighting has been proposed for the area of the new junction, but the Council requires further detail regarding any residual impacts of light spillage and adverse impacts on dark skies within the vicinity of the WHS boundary. This needs to be considered in terms of traffic safety considerations given the current proposals for traffic signal controls to address safety concerns at this junction.	Highways England acknowledges WCAS's concerns but note that the new Junction will be a substantial improvement on the existing, moving it 600m to the west of the WHS boundary, recessed into the landscape, and being unlit. This is in contrast to the existing Longbarrow Roundabout which is currently lit by street lights and is immediately adjacent to the Winterbourne Stoke Crossroads barrow group. Highways England also notes that the Outline Environmental Management Plan [APP-187REP6-011] (compliance with which is secured under paragraph 4 of Schedule 2 of the DCO) [REP6-005] requires that tunnel lighting will be designed to minimize light spill at portals (item D-CH9), lighting under Green Bridge Four, located just east of Longbarrow Junction, to only occur between dawn and dusk, be dimmer controlled, and designed to minimise light spill outside of the bridge footprint (item D-CH10)-), no road lighting of the Scheme during operation except under	Agreed from a cultural heritage perspective but remains under discussion in terms of highway design



					Green Bridge Four and Countess Roundabout (item D-CH11), existing lighting units at Countess Roundabout shall be replaced to minimise light spill (item D-CH12), there will be no external lighting on the cutting retaining walls, or the external facades of the tunnel control buildings and tunnel portals within the WHS (item D-CH120) and the new PROW/ PMA within the WHS will not have lighting (item D-CH126). The potential impact of the Scheme upon dark skies is considered in the Heritage Impact Assessment [APP- 195], Section 9.3, paragraphs 9.3.13 – 9.3.19, which concludes that the Scheme would have a Moderate Positive impact on this aspect of the WHS, resulting in a Large Beneficial effect.	
3.1	6.11	RoE Ref: G2	V. Proposed Change to Rollestone Crossroads 22.	From an archaeological perspective, the WCAS is also content with the proposed modification of Rollestone Corner. Archaeological evaluation (geophysical survey and trial trenching) has been undertaken in respect to the modified proposal and no significant archaeological remains have been identified in	The revised layout at Rollestone Cross has been adequately considered within the Heritage Impact Assessment submitted as Appendix 6.1 to the Environmental Statement (document no. 6.3, ref paras 6.8.31 etc.) [APP-195].	Agreed



	•				
			this location. The proposed modified scheme is smaller in scale than the previous scheme, however it is within the boundary of the WHS. It is understood on evidence currently available that the proposed modified scheme will not have an adverse impact on the setting of the WHS. WCAS would however, expect that the modified scheme is included within the HIA that is currently in development and which will be submitted with the DCO application.		
3.16.12	-	Limits of Deviation	Under DCO Article 7, the limits of deviation of the tunnel are set out as a deviation of up to 200m westwards. This is a matter of concern as it is a significant variation in terms of the very careful location of the eastern and western portals in relation to topography and significant archaeological remains. Wiltshire Council seeks clarification of this issue and require further consultation in the case that the deviation is invoked.	The Environmental Statement [APP-039 – APP-054] and Heritage Impact Assessment [APP-195] consider the maximum area of land anticipated as likely to be required, taking into account the proposed limits of deviation (LoD) for the Scheme and the flexibility of detailed design provided for in the DCO [APP-040]. The assessments therefore take into consideration what can be regarded as a realistic 'worst case' assessment of the impacts associated with the proposed scheme. Therefore, any movement within the design LoD would not result in a worsening of significant	Agreed in relation to cultural heritage



				effects reported in the	
				respective assessments.	
0.47.0	[DD 0005]	Destriction of Author Alexander	The face of the second second		Δ
<u>3.17.6</u>	[RR-2365]	Restrictions of Activities Above the	The imposition of restrictive	As noted in the Statement of	<u>Agreed</u>
		Line of the Tunnel	covenants on ground works on	Reasons [APP-023] and	
		<u>57.</u>	land above the tunnel is referred to	response to ExA question	
			in the draft DCO, 4.3 the Book of	CH.1.27, restrictions are	
			Reference [APP-025] and the	required above the tunnel in	
			Land Plans (2.2) [APP-005]. The	order to secure protection of	
			Council has concerns over this	the tunnel from potentially	
			and need to have a detailed	conflicting future development	
			agreement drawn up as it may	and works that might	
			restrict the ability to undertake	jeopardise the structural	
			archaeological investigations in a	integrity of the tunnel.	
			core part of the WHS.		
				The tunnel restrictions are in	
			The Council has now seen the	place to protect the integrity of	
			technical note from HE and	the Stonehenge tunnel. Detail	
			proposed authorization process	on the restrictions are as	
			and we are content that this issue	follows:	
			can be dealt with satisfactorily.	Development which would	
			<u> </u>	require planning	
				permission, deep	
				foundations, piling or	
				influence existing ground	
				conditions.	
				2. Changes in ground weight	
				loading (either increasing	
				or decreasing) such as:	
				a. Any excavation (including	
				boring and future	
				archaeological research)	
				below a depth of 1.2m in the	
				area shown in light blue and	
				below a depth of 0.6m in the	



	· · · · · · · · · · · · · · · · · · ·
	<u>area shown in dark blue on</u>
	the attached plan;
	b. Any additional loading as a
	result of building work or
	storage;
	c. Use by any vehicle or
	tractor trailer combinations
	with a gross vehicle weight
	greater than 44 tonnes, in
	accordance with Road
	Vehicle (Construction and
	Use) Regulations; or
	d. Any new tree planting
	An updated version of the
	DAMS is to be submitted at
	deadline 7. This includes
	provision for the restrictive
	covenant to be passed on via
	a process of application for
	any archaeologists seeking to
	carry out investigations in the
	relevant parts of the WHS.
	<u>1010 1011 1011 1111 1111 1111 1111 111</u>

3.163.17 Matters Under Discussion in relation to Cultural Heritage.

Issue Ref	Doc Ref	Section/Issue	Wiltshire Council Comment	Highways England Response	Status
3.17.1	-	Preparation of a CEMP	Wiltshire Council require a CEMP to be prepared covering the following matters: - Details methods of protection for buried and		Under DiscussionWhilst agreed in respect of this matter being



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	upstanding archaeological remains during the construction process. - Compounds and temporary spoil storage areas outside the WHS in archaeologically sensitive areas. - An element of flexibility for design of construction compounds in the event significant archaeology is discovered. Detailed consideration of archaeological remains will need to be set out in the associated DAMS. The Council is seeking amendments to the OEMP to meet its requirements.	will be based on, and incorporate, the requirements of the OEMP. Wiltshire Council will be consulted on the preparation of the CEMPs. This is specified in the OEMP [APP187],REP6-011, reference MW-G5, compliance with which is secured by Requirement 4 of Schedule 2 to the draft DCO [APP-020REP6-005]. The contents of the CEMP will be based on, and incorporate, the requirements of the contractor relevant to that contractor's contractual scope. The OEMP includes a number of measures relevant to Wiltshire Council's concerns which will be able to be incorporated within the CEMP and the Heritage Management Plan that will be appended to it: an obligation to prepare a Soil Management Strategy (ref PW-GEO3 and MW-G7GEO3); appropriate fencing off sensitive archaeological remains in the WHS (ref MW-CH3); the need for a Heritage	dealt with by way of the CEMP, this item remains under discussion until the OEMP is finalised and the matter on approval of the CEMP is resolved as per GEN2.
	<u> </u>	Hood for a Hornago	l .



Management Plan (prepared
in consultation with HMAG
and WCAS, and approved by
Wiltshire Council (in
consultation with Historic
England to the extent the
works the subject of the
approval would ordinarily
trigger the need for
scheduled monument
consent, and based on the
DAMS) to be produced which
is to include measures for the
construction process to take
account of archaeological
assets (both known and
unknown) (item MW-CH1);
method statements
for dealing with
archaeological remains that
may need to be buried (MW-
CH5); and
monitoring of assets
during the construction
programme (MW-CH7).
Together these measures will
enable Wiltshire Council to
gain the comfort it seeks on
these issues.
Indicative layouts of the
construction compounds are
provided on Figure 2.7 of the
Environmental Statement
[APP-061].
1 1 2 2 3 1



				The Detailed Archaeological Mitigation Strategy (DAMS) [REP6-013] sets out a strategy for archaeological mitigation at section 5. Details of the proposed mitigation approaches are set out in section 6 of the DAMS and proposals for each identified archaeological action area are set out in Appendix D of the DAMS. The DAMS is being developed in consultation with the Council and other members of HMAG and will be secured through DCO Requirement 5 (Schedule 2 of [APP-020REP6-005]).	
3.17.2	RoE Ref: G1	9. Archaeology and World Heritage Site Considerations Key Issues by Scheme Area Western Section: Winterbourne Stoke Bypass to Longbarrow Junction Parsonage Down East. 170.	The proposed deposition of chalk from the tunnel in this location is going to negatively impact on a number of known archaeological features, including settlement and burial features from prehistoric and Roman times. The area has not yet been archaeologically evaluated. When it is, it is likely that further features will be identified and some of these may be highly significant and may need to be preserved in situ at the current ground surface level. Until the evaluation and assessments of	Highways England have completed the archaeological evaluation of the Parsonage Down area. Highways England maintain that this is the preferred site for the deposition of tunnel excavated material and the requisite land take is sufficient to allow significant archaeological remains to be preserved <i>in situ</i> within the redline boundary. Highways England has developed a scheme that ensures that significant archaeological	Under Discussion



	this area are completed (with	remains are either avoided,	
	requisite consents from the land	designed around or have	
	owner) it is too early to judge if	suitable protective measures	
	the proposed deposition and	put in place to allow	
	landscaping will be acceptable	preservation in situ beneath	
	across the whole of this area.	tunnel excavated material in	
		certain circumstances, with	
	The mitigation measures for	an appropriate monitoring	
	Parsonage Down East as drafted	regime. Please see the	
	in the DAMS require agreement.	Outline Archaeological	
	<u> 27 2 7 0 q u 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 </u>	Mitigation Strategy as set out	
		in ES Chapter 6 [APP-044]	
		and Appendix 6.11 [APP-	
		220].	
		The A report drawing	
		together the results of the	
		relevant archaeological	
		surveys and evaluations with	
		a consideration of the	
		significance of the	
		archaeological remains	
		identified and the mitigation	
		strategy is being further	
		developed into approaches as	
		proposed in the DAMS has	
		been (02-08-2019) issued to	
		the Council for review and	
		comment. The report was	
		discussed at a meeting with	
		the Council on 1st August	
		2019. Please see section 5 of	
		the Detailed Archaeological	
		Mitigation Strategy, (DAMS)	
		[REP6-013] (a revised	
		version of which will be is	
		ACTOINT OF MUICH MIII DAIZ	



				submitted at Deadline 2-of the Examination.7)	
3.17.3	[RR-2365]	Lack of Design Details 42.	It is understood that the DCO is presented as an indicative design Scheme (7.2 Design and Access Statement 1.2.1 [APP-295]) and that further design details will follow post consent. However, the lack of design details at this stage makes it difficult to fully assess the impact of the Scheme on cultural heritage, landscape setting and the need for mitigation. For example, the extent and location of utility trenches or the engineering details for the Till Valley, green bridges and tunnel portal or the exact requirements for road signage and fencing are unknown. The Council welcomes the addition of section 4 in the OEMP which sets out the Design Vision for the scheme and	Highways England considers there is sufficient information provided in the application to allow the scheme's likely significant effects to be understood and to inform the need for mitigation. The design has been fixed to an appropriate level for the DCO application. The design is sufficiently developed to have undertaken a comprehensive Environmental Impact Assessment (EIA), as reported in the Environmental Statement (ES) [APP-039 – APP-054], and, in the context of the World Heritage Site, a Heritage Impact Assessment (HIA) [APP-195]. The parameters of the permission sought are constrained to the horizontal limits established by the Works Plans [APP-008], the vertical limits of the Engineering Section Drawings(Plan and Profiles)	Under Discussion
			identifies key Design Principles which will inform the detailed design of the scheme and sets out a number of Design	[APP-010], the Engineering Sections Drawings (Cross Sections) [APP-011] and the Tunnel Limits of Deviation	
			Commitments and procedures	Plan [APP-019], subject to	



			•	
		for involvement of key	the limits of deviation	
		stakeholders. The Council has	established by article 7 of the	
		greater assurance that the detail	draft DCO [APP-020REP6-	
		design will conform with the	<u>005</u>].	
		overall vision, aims and	The design of the scheme	
		objectives of the Stonehenge	elements referred in the	
		and Avebury World Heritage Site	representation will be	
		Management Plan (2015) and	developed through the	
		sustain the Outstanding	detailed design stage of the	
		Universal Value of the World	project. The detail in the	
		Heritage Site. The Council	application documents of	
		considers that this can be	each of the design elements	
		improved through further	as raised in the relevant	
		development of a suite of	representation is set out	
		visualisations and guidance to	below:	
		append the OEMP.	Photomontages and CGI	
			visualisations have been	
			presented within the LVIA	
			Chapter (Chapter 7 [APP-	
			045] and Cultural Heritage	
			Chapters (Appendix 6.9	
			[APP-218] of the ES for the	
			Till Valley, green bridges and	
			the tunnel portal. Design and	
			visual representations will be	
			developed through the	
			detailed design process. The	
			further detailed design of the	
			Scheme will be sensitive to	
			its WHS context, following	
			Highways England's guide	
			'The Road to Good Design' In	
			so far as it impacts on the	
			WHS, the design will be	
			developed in consultation	



		with the Heritage Monitoring	
		A division of Crosses (UNAAC)	
		Advisory Group (HMAG),	
		which includes Wiltshire	
		Council Additional	
		visualisations were submitted	
		to the Examination at	
		deadline 6 and further	
		visualisations are to be	
		submitted to the Examination	
		at deadline 7.	
		at deadilite 1.	
		Further details will be	
		developed through the	
		detailed design process. This	
		will enable the best	
		opportunity to draw on the	
		skill and experience of the	
		contractor to be brought fully	
		into the detailed design and	
		implementation phase and	
		therefore greatest potential	
		for innovation and latest	
		practice and technology to be	
		fully considered at the stage	
		immediately before	
		implementation.	
		The Outline Environmental	
		Management Plan (OEMP)	
		[REP6-011] includes a design	
		vision together with a set of	
		design principles for key	
		elements of the Scheme.	
		Highways England will	
		consult key stakeholders,	



including Wiltshire Council, on the external appearance of the following elements of the Scheme within the World Heritage Site: a) The tunnel service buildings (Work No.1D(ii)): b) Portals structures (Work No.1D(iii)). retaining walls (part of Work Nos. 1D(iii), retaining walls (part of Work Nos. 1D(iii), retaining walls (part of Work Nos. 1D(iii) and Green Bridge Four (Work No.1d(ii)); and C) Public rights of way, including pedestrian, cycling and non-motorised user provision and wayfinding including surfacing, materials, fencing and gating. Outside of the World Heritage Site Highways England will consult key stakeholders, including Wiltshire Council, on the external appearance of the following: a) Signing and lighting at the new Longbarrow junction (Work No.1C(iii)); and b) Signing and lighting at the new Longbarrow junction (Work No.1C(iii)); and b) Signing and lighting at the Countess junction (Work No.1C(iii)).				1
of the following elements of the Scheme within the World Heritage Site: a) The turnel service buildings (Work No.1D(iii)); b) Portals structures (Work Nos. 1E(ii) and 1G(iii)), retaining walls (part of Work Nos. 1E(ii) and 1H(iii)) and Green Bridge Four (Work Nos. 10(ii) and 1H(iii)) and Green Bridge Four (Work No.1d(ii)); and c) Public rights of way, including pedestrian, cycling and non-motorised user provision and waylinding including surfacing, materials, fencing and gating. Outside of the World Heritage Site Highways England will consult key stakeholders, including Wiltshire Council, on the external appearance of the following: a) Signing and lighting at the new Longbarrow junction (Work No.1C(iii)); and b) Signing and lighting at the new Longbarrow junction (Work No.1C(iii)); and b) Signing and lighting at the Countess junction (Work No.1H(iv)).			including Wiltshire Council,	
of the following elements of the Scheme within the World Heritage Site: a) The turnel service buildings (Work No.1D(iii)); b) Portals structures (Work Nos. 1E(ii) and 1G(iii)), retaining walls (part of Work Nos. 1E(ii) and 1H(iii)) and Green Bridge Four (Work Nos. 10(ii) and 1H(iii)) and Green Bridge Four (Work No.1d(ii)); and c) Public rights of way, including pedestrian, cycling and non-motorised user provision and waylinding including surfacing, materials, fencing and gating. Outside of the World Heritage Site Highways England will consult key stakeholders, including Wiltshire Council, on the external appearance of the following: a) Signing and lighting at the new Longbarrow junction (Work No.1C(iii)); and b) Signing and lighting at the new Longbarrow junction (Work No.1C(iii)); and b) Signing and lighting at the Countess junction (Work No.1H(iv)).			on the external appearance	
ine Scheme within the World Heritage Site: a) The tunnel service buildings (Work No.1D(iii); b) Portals structures (Work No.1E(iii) and TG(iii)), retaining walls (part of Work Nos. 1E(iii) and 1H(iii)) and Green Bridge Four (Work No.1D(ii)) and HH(iii) and Green Bridge Four (Work No.1d(i)); and c) Public rights of way, including pedestrian, cycling and non-motorised user provision and wayfinding including surfacing, materials, fencing and gating. Outside of the World Heritage Site Highways England will consult key stakeholders, including Wiltshire Council, on the external appearance of the following: a) Signing and lighting at the new Longbarrow junction (Work No.1C(iii)); and b) Signing and lighting at the new Longbarrow junction (Work No.1C(iii)); and b) Signing and lighting at the Countess junction (Work No.1H(iv)).				
Heritage Site: a) The tunnel service buildings (Work No.1D(ii)); b) Portals structures (Work Nos. 1E(ii) and 1G(iii)), retaining walls (part of Work Nos. 1D(ii) and 1H(ii)) and Green Bridge Four (Work Nos. 1D(ii) and H(ii)) and Green Bridge Four (Work No.1d(i)); and c) Public rights of way, including pedestrian, cycling and non-motorised user provision and wayfinding including surfacing, materials, fencing and gating. Outside of the World Heritage Site Highways England will consult key stakeholders, including Wiltshire Council, on the external appearance of the following: a) Signing and lighting at the new Longbarrow junction (Work No.1C(iii)); and b) Signing and lighting at the Countess junction (Work No.1H(iv)). Design principles are set out				
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b) Signing and lighting at the Countess junction (Work No.1H(iv)). Design principles are set out				
at the Countess junction (Work No.1H(iv)). Design principles are set out				
(Work No.1H(iv)). Design principles are set out				
Design principles are set out				
			(VVOIK NO. TH(IV)).	
			Design principles are set out	
			in Table 4.1 of the OEMP	



	1			
			issued at deadline 6 [REP6-	
			011] and have been	
			developed through extensive	
			engagement with heritage	
			stakeholders, including	
			WCAS. These provide	
			sufficient certainty and	
			Highways England considers	
			that there is no need for a	
			further design document.	
			ration accign accamona	
			Key design elements that are	
			secured via the OEMP	
			include:	
			 D-CH2 and D-CH3 which 	
			require the redundant	
			sections of the road surface	
			to the existing A303 and	
			A360 (including the existing	
			Longbarrow Roundabout) to	
			be broken out, save to the	
			extent they are required for	
			public rights of way:	
			• D-CH4 – requires Green	
			Bridge Four to be	
			approximately 145-149.9mm	
			wide;	
			• D-CH5 – which requires the	
			western approach to the	
			tunnel to be in cutting to a	
			minimum 7m depth with	
			vertical retaining walls;	
			• D-CH6 and D-CH7 – which	
			require cut and cover tunnels	
			require out and cover turnileis	



		extending eastwards and
		westwards from the bored
		tunnel:
		• D-CH9, D-CH10, D-CH11,
		D-CH12 and D-CH20 - which
		taken together limit the use
		and impact of highway
		lighting within the WHS and
		require improved lighting at
		Countess Roundabout.
		• D-CH16, which limits the
		height of portal entrances
		rieight of portal entrances
		Approach to Materials
		selection and surface
		treatment
		Further details, including
		width and surface treatment
		of new rights of way, fence
		lines and structural finishes,
		are under discussion with
		heritage stakeholders and
		Wiltshire Council. As noted
		above, the Outline
		Environmental Management
		Plan (OEMP) [REP6-011]
		includes a design vision,
		<u>further design commitments</u>
		on these matters, design
		principles and a mechanism
		for consultation with heritage
		stakeholders, including
		Wiltshire Council, on the
		detailed design of aspects of



	1		
		the Scheme. Table 4.1 of	
		section 4 of the OEMP details	
		a wide range of principles to	
		direct the appearance of the	
		detailed design of the	
		Scheme within and beyond	
		the WHS, considering such	
		matters as; landscaping,	
		fencing, structures, surfacing,	
		lighting and public rights of	
		way. Compliance with the	
		OEMP is secured via	
		paragraph 4 of Schedule 2 of	
		the draft development	
		consent order [REP6-005].	
		In addition Requirement 8 of	
		the development consent	
		order requires consultation	
		with Wiltshire Council on the	
		landscaping of the scheme.	
		In the context of signage,	
		there will be minimal signage	
		in areas bordering the WHS	
		(see OEMP, P-SL01). Also,	
		the Scheme has committed	
		to no signage or other vertical	
		installations (such as CCTV)	
		above the top of the cutting	
		and no lighting of signs at the	
		western end of the Scheme	
		in order to protect the WHS's	
		OUV (see OEMP, D-CH8).	
		To minimise the visibility of	



new infrastructure within the
WHS signage and other
highways installations will sit
completely within the
approach cuttings and not
extend above them.
Appropriate signage and
infrastructure would be
provided outside the WHS to
manage traffic through the
corridor. Any signage for the
new PRoW/PMA in the WHS
shall of low reflectivity, in-
keeping with the character of
the WHS, and shall be
designed and located in such
a way as to ensure no
adverse impacts on the OUV
of the WHS (see OEMP, D-
CH27).
Fencing in the WHS shallwill
be developed in consultation
with the National Trust,
, ,
Historic England, English
Heritage and Wiltshire
Council, as secured in the
Outline Environmental
Management Plan (OEMP)
[APP-187REP6-011] (D-
CH14 <u>, D-CH24, D-CH25</u>) .
During construction, the main
works contractor shall consult
with HMAG to determine the
type of construction boundary
fencing to be used within the



the WHS (OEMP MW-CH3). The type of fencing would be sympathetic to the setting of the WHS. The OEMP is secured under paragraph 4 of Schedule 2 within the draft DCO [APP-020]-Boundary fencing and gates in the WHS shall be visually recessive and have a low reflectivity finish. Other keyThe OEMP is secured under paragraph 4 of Schedule 2 within the draft DCO [REP6-005]. design elements that are secured via the OEMP include: DCO [REP6-005]. design elements that are secured via the OEMP include: DCH2 and D CH3 which requires the redundant sections of the road surface to the existing A303 and A360 (including the existing Longbarrow Poundabout) to be broken out, save to the extent they are required for public rights of way: DCH4—requires Green Bridge Four to be approximately 150m wide; DCH5—which requires the western approach to the	WHS or within the setting of
The type of fencing would be sympathetic to the setting of the WHS. The OEMP is secured under paragraph 4 of Schedule 2 within the draft DCO [APP-020]. Boundary fencing and gates in the WHS shall be visually recessive and have a low reflectivity finish. Other keyThe OEMP is secured under paragraph 4 of Schedule 2 within the draft DCO [REP6-005]. design elemente that are secured via the OEMP include: -D-CH2 and D-CH3 which required the redundant sections of the redundant sections of the road surface to the owisting A303 and A360 (including the existing lengther and part of the extent they are required for public righted way: -D-CH4 requires Green Bright of way: -D-CH4 requires Green Bright of way: -D-CH4 requires Green Bright of way: -D-CH4 which requires the extent they are required for public righted of way: -D-CH4 which requires Green Bright of way: -D-CH4 which requires the western appread to the	
sympathetic to the setting of the WHS. The OEMP is secured under paragraph 4 of Schedule 2 within the draft DCO [APP 020] Boundary fencing and gates in the WHS shall be visually recessive and have a low reflectivity finish. Other keyThe OEMP is secured under paragraph 4 of Schedule 2 within the draft DCO [REP6-005]. design elements that are secured via the OEMP include: **D CH2 and D CH3 which requires the require the redundant sections of the require the existing Longbarrow Roundabout) to be broken out, save to the existing Longbarrow Roundabout) to be broken out, save to the existing Longbarrow Roundabout) to be broken out, save to the existing Longbarrow Roundabout) to be broken out, save to the existing Longbarrow Roundabout) to be broken out, save to the existing Longbarrow Roundabout) to be broken out, save to be experienced for public rights of way; **D CH4**—requires Green Bridge Four to be approximately 150m wide; **D CH4**—requires the western appreach to the	
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secured under paragraph 4 of Schedule 2 within the draft DCO [APP-202],Boundary fencing and gates in the WHS shall be visually recessive and have a low reflectivity finish. Other keyThe OEMP is secured under paragraph 4 of Schedule 2 within the draft DCO [REP6-005]. - design elements that are escured vide he DEMP includes - D-CH2 and D-CH3 which require the require the redundant sections of the read surface to the existing A303 and A360 (including the oxiding Longbarrow Roundabout) to be broken out, save to the extent they are required for public rights of way. - D-CH4 requires Green Bridge Four to be approximately 150m wide; - D-CH5 which requires the western approach to the	
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recessive and have a low reflectivity finish. Other keyThe OEMP is secured under paragraph 4 of Schedule 2 within the draft DCO IREP6-0051. -design elements that are secured via the OEMP include: -D CH2 and D CH3 which require the redundant sections of the read ourface to the existing A303 and A360 (including the existing Lengbarrow Roundabout) to be broken out, save to the extent they are required for public rights of way; -D CH4 requires Green Bridge Four to be approximately 150m wide; -D CH5 which requires the western approach to the	
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secured under paragraph 4 of Schedule 2 within the draft DCO [REP6-005]. design elements that are secured via the OEMP include: D-CH2 and D-CH3 which require the redundant sections of the read surface to the existing A303 and A360 (including the existing Lengbarrew Reundabout) to be broken out, save to the extent they are required for public rights of way; D-CH4 requires Green Bridge Four to be approximately 150m wide; D-CH5 which requires the western approach to the	
Schedule 2 within the draft DCO [REP6-005]. design elements that are eccured via the OEMP include: D-CH2 and D-CH3 which require the read surface to the existing A303 and A360 (including the existing Lengbarrow Roundabout) to be broken out, save to the extent they are required for public rights of way; D-CH4—requires Green Bridge Four to be approximately 150m wide; D-CH5—which requires the western approach to the	Other keyThe OEMP is
DCO [REP6-005]. -design elements that are secured via the OEMP include: - D CH2 and D CH3 which require the redundant sections of the road surface to the existing A303 and A360 (including the existing Longbarrow Roundabout) to be broken out, save to the extent they are required for public rights of way; - D CH1 — requires Green Bridge Four to be approximately 150m wide; - D CH5 — which requires the western approach to the	secured under paragraph 4 of
design elements that are secured via the OEMP include: D-CH2 and D-CH3 which require the redundant sections of the read surface to 4560 (including the existing A303 and A360 (including the existing Lengbarrow Roundabout) to be broken out, save to the extent they are required for public rights of way; D-CH4 requires Green Bridge Four to be approximately 150m wide; D-CH5 which requires the western approach to the	Schedule 2 within the draft
secured via the OEMP include: D-CH2 and D-CH3 which require the redundant sections of the road surface to the existing A303 and A360 (including the existing Lengbarrow Roundabout) to be broken out, save to the extent they are required for public rights of way; D-CH4—requires Green Bridge Four to be approximately 150m wide; D-CH5—which requires the western appreach to the	
include: D-CH2 and D-CH3 which require the redundant sections of the road surface to the existing A303 and A360 (including the existing Longbarrow Roundabout) to be broken out, save to the extent they are required for public rights of way; D-CH4 requires Green Bridge Four to be approximately 150m wide; D-CH5 which requires the western approach to the	5
■ D-CH2 and D-CH3 which require the redundant sections of the read surface to the existing A303 and A360 (including the existing Longbarrow Roundabout) to be broken out, save to the extent they are required for public rights of way; ■ D-CH4 requires Green Bridge Four to be approximately-150m wide; ■ D-CH5 which requires the western approach to the	secured via the OEMP
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A360 (including the existing Longbarrow Roundabout) to be broken out, save to the extent they are required for public rights of way; * D-CH4 - requires Green Bridge Four to be approximately 150m wide; * D-CH5 - which requires the western approach to the	
A360 (including the existing Longbarrow Roundabout) to be broken out, save to the extent they are required for public rights of way; • D-CH4 - requires Green Bridge Four to be approximately 150m wide; • D-CH5 - which requires the western approach to the	to the existing A303 and
Longbarrow Roundabout) to be broken out, save to the extent they are required for public rights of way; D-CH1—requires Green Bridge Four to be approximately 150m wide; D-CH5—which requires the western approach to the	
extent they are required for public rights of way; D-CH1 — requires Green Bridge Four to be approximately 150m wide; D-CH5 — which requires the western approach to the	Longbarrow Roundabout) to
public rights of way; * D-CH4 — requires Green Bridge Four to be approximately 150m wide; * D-CH5 — which requires the western approach to the	be broken out, save to the
public rights of way; * D-CH4 — requires Green Bridge Four to be approximately 150m wide; * D-CH5 — which requires the western approach to the	extent they are required for
D-CH1 requires Green Bridge Four to be approximately-150m wide; D-CH5 which requires the western approach to the	public rights of way:
Bridge Four to be approximately 150m wide; D-CH5 — which requires the western approach to the	
approximately 150m wide; * D-CH5 — which requires the western approach to the	
western approach to the	3
western approach to the	• D-CH5 – which requires the
	tunnel to be in cutting to a



minimum 7m depth with
vertical retaining walls;
D-CH6 and D-CH7 — which
require out and cover tunnels
extending eastwards and
westwards from the bered
tunnel;
• D-CH9, D-CH10, D-CH11
and D-CH12 - which taken
together limit the use of
highway lighting within the
WHS and require improved
lighting at Countess
Roundabout.
In the context of the heritage
assessment, the impacts of
utilities have been considered
within ES Chapter 6 Table
6.11 [APP-044] and Chapter
15 [APP-053] and Appendix
15.2 [APP-183]. MW-CH5
and PW-CH5 of the OEMP
[APP-187REP6-011] secure
the obligation to avoid
potentially sensitive
archaeological remains
wherever possible or provide
appropriate mitigation in
consultation with WCAS (for
remains outside of the WHS) where impacts are
unavoidable in respect of
utility/service corridors.
Highways England
acknowledge WCAS



1			D	
			concerns. Proposals for	
			archaeological mitigation in	
			respect of the utility corridors	
			are set out in section 5 and	
			Appendix D of the DAMS (an	
			updated version of which is	
			submitted at D7).	
			Further consultation with	
			WCAS is welcomed with	
			regards to utilities, the Till	
			Valley Viaduct, green bridges	
			and tunnel portal, road	
			,	
			signage and fencing at the	
			detailed design stage.	
			A HeritageStakeholder	
			Design Consultation Group	
			has been established, which	
			WCAS is a member of, to	
			steer the design and the	
			design principles that will be	
			set out in the Main	
			Contractor's contract.	
			Consultation with WCAS on	
			the detailed design of key	
			aspects of the Scheme	
			relating to heritage and	
			construction of the Scheme.	
			are secured through the	
I			OEMP (APP-187)[REP6-011]	
			compliance with which is	
			secured via requirement 4 of	
i			Schedule 2 to the draft DCO	
			(APP-020). [REP6-005].	



	-			
			-PW-CH1 and MW-CH1	
			requires WCAS and HMAG	
			to be consulted on the	
			preparation of a Heritage	
			Management Plan for the	
			preliminary and main works;	
			and for such plans to be	
			approved by Wiltshire	
			Council (in consultation with	
			Historic England to the extent	
			the works the subject of the	
			approval would ordinarily	
			trigger the need for	
			scheduled monument	
			consent).	
ļ			PW-CH4 and MW-CH3	
			requires WCAS to be	
			consulted on details of the	
			fencing off of sensitive	
			remains outside the WHS in	
			respect of the preliminary	
			works ; .	
ļ			MW-CH5 requires the	
			preparation of Archaeological	
			Method Statements, in	
			consultation (to be approved	
			by Wiltshire Council, in	
			consultation with Historic	
			England to the extent the	
			works the subject of the	
			approval would ordinarily	
			trigger the need for	
			scheduled monument	
			consent) where potentially	
1			sensitive archaeological	



		remains are proposed to be
		buried or sealed beneath fill
		outside of the WHS.
		-PW-CH6 and MW-CH6
		requires the contractor to
		·
		prepare a Site Specific Written Scheme of
		Investigation in consultation
		with WCAS, (to be approved
		by Wiltshire Council, in
		consultation with Historic
		England to the extent the
		works the subject of the
		approval would ordinarily
		trigger the need for
		scheduled monument
		consent), to avoid significant
		archaeological remains and
		implement appropriate
		archaeological mitigation
		measures where impacts are
		unavoidable in respect of
		service/utility corridors for the
		preliminary and main works
		outside of the WHS;
		Landscape mitigation is
		secured through requirement
		8 of schedule 2 to the draft
		DCO, which requires the
		Secretary of State's approval,
		following consultation with
		Wiltshire Council, and (for
		landscaping within the WHS
		and for Longbarrow Junction,
		Historic England), of a



				landscaping scheme (including hard and soft landscaping works) which must be based on the mitigation measures included in the Environmental Statement.	
3.17.4	[RR-2365]	Assessment of Impact on Archaeological Remains 46.	Another concern is that the key headline from the Cultural Heritage chapter is that only a limited number of archaeological features will be impacted by the Scheme. Section 6.9.24 states only 11 non-designated heritage assets will be adversely impacted. It should have been stated that this is the minimum number of groups of features that will be directly impacted. The Council believes that using this figure is unhelpful and imprecise. Many more than this will be impacted as this figure is derived from the evaluation phase of the Scheme which has employed a sampling approach to evaluation trenches. It is understood that the Scheme has been carefully designed to where possible avoid areas of known archaeological features, but many features are likely to be revealed during the mitigation phase, the stripping of the road either side of the tunnel portals	The Environmental Statement reports both the significant and the nonsignificant Cultural Heritage effects within ES Chapter 6, Cultural Heritage [APP-044]. Permanent significant effects from the construction of the Scheme are reported in sections 6.9.24 to 6.9.29 of the ES and Table 6.11, whilst sections 6.9.30 — 6.9.32 [APP-044] and Appendix 6.8 [APP-217] report the nonsignificant effects. The statement at 6.9.24 and the NTS refer to the significant effects reported in the ES. Highways England considers the results of the assessment have been presented in an appropriate manner. Highways England note Wiltshire Council Archaeology Service's (WCAS) concern that further archaeological features will be revealed in future works.	Under Discussion



	will undoubtedly reveal further	The assessment in the ES is
	non-designated assets that will	based on a comprehensive
	be adversely impacted.	programme of archaeological
	Moreover, archaeological	evaluation designed in
	features are also likely to be	collaboration with heritage
	revealed and excavated during	stakeholders, including
	preliminary works such as utility	WCAS. The evaluation
	installation, the details for which	results provide a robust basis
	have not been seen. This should	for assessment of the likely
	be made clearer in the EIA	significant effects of the
	chapter.	Scheme. This follows
	-	established good practice
		and planning policy guidance.
		As acknowledged by
		Wiltshire Council, the
		preferred route was carefully
		chosen to avoid known
		archaeological remains. A
		comprehensive programme
		of archaeological evaluation
		surveys (see ES Chapter 6
		Cultural Heritage, paragraphs
		6.6.13 - 6.6.52), covering the
		entire red line boundary of
		the Scheme, has informed
		the Scheme being designed
		in a way that has limited
		archaeological impacts where
		this is practicable. Examples
		of how the design has been
		developed to limit impacts on
		archaeology include the
		choice of a northern bypass
		of Winterbourne Stoke, the
		reduced footprint and land



		take for Rollestone Corner,
		and the design and
		placement of the western and
		eastern tunnel portals and
		approaches in areas that
		have been shown to have
		limited archaeological
		remains within their footprint.
		Further information can be
		found in the Assessment of
		Alternatives, ES Chapter 3
		[APP-041] and in ES Chapter
		6, Cultural Heritage [APP-
		044], Section 6.8, Table 6.9.
		Archaeological remains
		would be excavated and
		recorded during the
		preliminary works phase, in
		advance of construction, to
		avoid, as far as is practicable,
		previously unknown
		archaeological remains being
		uncovered during
		construction. The Outline
		Archaeological Mitigation
		Strategy (OAMS) [APP-220]
		also identifies areas to be
		protected in-situ. A Detailed
		Archaeological Mitigation
		Strategy (DAMS) will be
		developed in consultation
		with Wiltshire Council
		Archaeology Service and the
		Heritage Monitoring Advisory
		Group (which comprises



	Wiltshire Council	
	Archaeology Service, Histor	i c
	England, National Trust, and	!
	English Heritage), and is	
	secured by paragraph 5 of	
	Schedule 2 of the draft	
	Development Consent Orde	r l
	[APP-020].	
	Highways England state tha	ŧ
	they report both the	
	significant effects and the	
	non-significant effects within	+
	the ES. Permanent significa	nt
	effects from the construction	+
	of the Scheme are reported	
	in sections 6.9.24 to 6.9.29 to	
	the ES and Table 6.11, while	st
	sections 6.9.30 - 6.9.32	
	[APP-044] and Appendix 6.8	3
	[APP-217] report the non-	
	significant effects. The	
	statement at 6.9.24 refers to	
	<u>significant effects</u> reported in	1
	the ES. Highways England	
	acknowledge that this	
	distinction could have been	
	made clearer and non-	
	significant effects on	
	archaeological features bett	or
	signposted for the reader.	
	Highways England note	
	WCAS's concern that furthe	£
	archaeological features will	
	be revealed in future works.	
	The assessment in the ES is)



				significant effects of the scheme. This follows established good practice and planning policy guidance. We acknowledge with thanks WCAS's comments on the careful design of the Scheme to avoid archaeological impacts where possible. Wherever possible, the alignment of utilities will be routed along existing highways (to limit impacts) or be routed within the Scheme	
				footprint. MW-CH5 and PW-CH5 of the OEMP (APP-187) secure the obligation to avoid potentially sensitive archaeological remains wherever possible or provide appropriate mitigation in consultation with WCAS (for remains outside of the WHS) where impacts are unavoidable in respect of utility/service corridors.	
3.17.5	[RR-2365]	Assessment on Impact on the	Overall the Scheme is assessed as having a slight beneficial	Highways England met with WCAS on the 12th December	Under



	WHS	effect on the setting of the OUV	2018 to discuss the	Discussion
	5152.	of the WHS. Whilst, this overall	Statement of Common	
		conclusion is not necessarily	Ground and review the	
		disagreed with, the Council	photomontages and CGIs	
		thinks more could be done to	that were submitted with the	
		mitigate the adverse impacts of	ES Chapter 6, Appendix 6.9	
		the dual carriageway in cutting	[APP-218] and explained the	
		on the setting of asset groups in	views in more detail in order	
		the western part of the WHS,	to try to alleviate Wiltshire	
		especially on the Winterbourne	Council's concerns and	
		Stoke and Diamond Group (see	correct any	
		paragraphs 53 to 54 within	misunderstandings.	
		Wiltshire Council's relevant	Highways England, however,	
		representation.	disagree with Wiltshire	
		Adverse impacts to setting of	Council's stance. Highways	
		some of the asset groups are	England have designed a	
		indicated, particularly the	scheme that removes the	
		Western edge of the WHS where	surface A303, and the	
		the Western Portal and deep	accompanying sight and	
		cutting are. From the summary of	sound of traffic on it from a	
		anticipated impacts in Table 1,	large proportion of the WHS	
		the Council is especially	enabling beneficial change to	
		concerned with the potential	the setting of many	
		slight adverse impact on Asset	monuments and asset groups	
		Group (AG) 13, the Diamond	that contribute to the OUV of	
		Group. WCAS are also	the WHS, particularly within	
		concerned about the adverse	the central part of the WHS	
		impact on AG 12, the	surrounding Stonehenge.	
		Winterbourne Stoke Group, and	The scheme has been	
		AG 19, Normanton Down. These	sensitively designed with the	
		groups have highly significant	use of a 2 mile long tunnel,	
		Neolithic long barrows, all of	retained deep road cuttings,	
		which display attributes of OUV.	essential chalk grassland	
		The impact of the Scheme on the	mitigation to enable	
		Winterbourne Stoke Group is	landscape integration, a	



		shown as being moderate	150m long Green Bridge No.	
		beneficial. Our view is that this	4 to enable visual and	
		should be assessed as slight	physical landscape	
		adverse as in the Diamond	connectivity and public	
		Group. This is supported by our	access, canopies and hidden	
		interpretation of the relevant	tunnel portals within the WHS	
		photo montages and figures in	landscape.	
		the Landscape Chapter.	The Scheme is assessed to	
		Wiltshire Council awaits further	have a Slight Beneficial effect	
		analysis on the visual impact of	on the OUV of the WHS as a	
		the proposed road in cutting for	whole. This takes into	
		its consideration, which was	account that of the seven	
		agreed would be provided by HE	attributes of OUV for the	
		during a meeting on 28th March	WHS, whilst the scheme will	
		2019.	have a slight adverse effect	
			on two of those attributes, it	
			will have a beneficial effect	
			on the remaining five (being a	
			slight beneficial effect on 3 of	
			the attributes, a large	
			beneficial effect on one, and	
			a very large beneficial effect	
			on one). This conclusion also	
			takes into account that the	
			scheme will have a slight	
			beneficial effect on the	
			authenticity and integrity of	
			the WHS. Overall, the OUV	
			of the WHS would be	
			sustained.	
			With reference to AG12	
			Winterbourne Stoke	
			Crossroads Barrows,	
			Highways England disagree	
			with Wiltshire Council's	



		conclusion that the impacts
		from the Scheme on this
		asset group should be
		assessed as slight adverse
		as both the A303 and the
		A360, including the existing
		Longbarrow Roundabout, will
		be removed from immediately
		adjacent to the asset group.
		The A303 will move 150m to
		the south and be built in
		cutting to remove the sight
		and sound of traffic from
		immediately adjacent to the
		asset group. The benefits of
		this are clearly demonstrated
		by the photomontages and
		CGIs presented in the ES
		Chapter 6, Appendix 6.9
		[APP-218] (Figure 4, Figure 5
		and Figure 7).
		With regards to AG13
		Diamond Group, the A360
		currently bisects the group
		and the A303 additionally
		severs the group from AG12
		Winterbourne Stoke
		Crossroads Barrows to the
		north. The scheme design
		removes traffic and
		severance from within the
		asset group by realigning the
		A360 and Longbarrow
		junction further to the west.
		Green Bridge No. 4 maintains



		visual and physical	
		landscape connectivity with	
		AG12 Winterbourne Stoke	
		Crossroads Barrows to the	
		north and access between	
		the two groups via new NMU	
		routes, and this combined	
		with the essential chalk	
		grassland mitigation,	
		improves the visitor's ability	
		to appreciate the setting, in	
		the context of reduced views	
		and sounds of traffic.	
		Regarding AG19 Normanton	
		Down Barrows, the scheme	
		would remove the existing	
		A303 surface road to the	
		north of the asset group,	
		which severs its relationship	
		with Stonehenge as well as	
		many other asset groups to	
		the north of the A303.	
		including AG12 Winterbourne	
		Stoke Crossroads Barrows.	
		The scheme would restore	
		the setting of much of the	
		AG19 Normanton Down	
		Barrows, its sense of place,	
		the state of the s	
		and visitor's ability to	
		appreciate them within a	
		seamless landscape, noting	
		that long distance views from	
		the northern end of the asset	
		group will include minor	
		intrusion from the western	



		approach cutting and Green
		Bridge No. 4. Amongst other
		benefits of the restored
		setting of AG19 Normanton
		Down Barrows would be the
		enhanced access, enabling
		an uninterrupted traverse
		between Stonehenge and the
		Normanton Down Barrows
		along Byways 11 and 12. The
		removal of the visual and
		audible impacts of traffic
		would be beneficial to the
		setting of the asset group as
		a whole. Views from
		numerous individual
		monuments within the asset
		group would be improved,
		and compromised sightlines
		restored. These include key
		views, including those
		between the Sun Barrow and
		Stonehenge, and between
		Stonehenge and the core of
		the Normanton Down asset
		group. From the core of the
		group, views of traffic would
		not be available, while traffic
		noise would be inaudible.
		Highways England will,
		however, continue to work
		with Wiltshire Council to
		alleviate their concerns, and
		consult with them during the
		development of the detailed



		design. Highways England is
		currently preparing indicative
		plans to assist an
		understanding of the visibility
		of the cutting for a member of
		the public when within the
		WHS.
		Highways England note that
		the 150m land bridge has
		been accepted by Historic
		England as acceptable
		mitigation for the cutting
		between the Winterbourne
		Stoke Crossroads barrow
		group and the Diamond
		group of monuments.
		Highways England disagree
		with WCAS's conclusion that
		the impacts from the Scheme
		on the Winterbourne Stoke
		Crossroads Barrow Group
		should be assessed as slight
		adverse as both the A303
		and the A360, including the
		existing Longbarrow
		Roundabout, will be removed
		from immediately adjacent to
		the group. The A303 will
		move further to the south and
		be built in cutting to remove
		the sight and sound of traffic
		from the group. The benefits
		of this are clearly
		demonstrated by the
		photomontages and CGIs.



				Highways England met with WCAS on the 12 th December 2018 to discuss the Statement of Common Ground and review the photomontages and CGIs that were submitted with the ES (Chapter 6, Appendix 6.9 [APP-218]) and explain the views in more detail in order to correct any misunderstandings.	
3.17.6	[RR-2365]	Longbarrow Roundabout and Green Bridge No. 4 53. 54.	Whilst the proposed green bridge (150m in width) east of the current Longbarrow junction and its proposed location does afford some mitigation, the Council has concerns that it is not sufficient to mitigate potential adverse visual impacts caused by the cutting on key monument groups with attributes of OUV, most notably the Winterbourne Stoke, Diamond Group and Normanton Down Group. We would encourage Highways England to explore further design options to help minimise the adverse impact or extend the tunnel. The Council believes that extending the tunnel (either bored or cut and cover) within the WHS boundary could further minimise impact on the OUV. Section 3.3.61 of the EIA	Highways England disagree with Wiltshire Council's stance. Along with considerations of cost, the location and design of the tunnel portals have been optimised in terms of the natural topography of the area, impact within the WHS and the extent of benefit that will be secured by one of the key aims of the scheme which is to remove the sight and sound of the A303 traffic from much of the WHS landscape. With accompanying mitigation, the assessments show that the preferred solution is a 2-miles (3.3km) long tunnel extending between portals located adjacent to the existing A303 to the east of The Avenue	Under Discussion



outlines alternative options that were explored and dismissed, including extending the tunnel which is stated as being dismissed on cost grounds but does not give any figures. WCAS do not find this section detailed enough to satisfy concerns, given the adverse impact to the western part of the WHS identified in the HIA and EIA.	and to the west of Normanton Down. The Preferred Route Announcement (PRA) by the Secretary of State in September 2017 was based on a 2.9km long twin bored tunnel. The western portal was located south of the
including extending the tunnel which is stated as being dismissed on cost grounds but does not give any figures. WCAS do not find this section detailed enough to satisfy concerns, given the adverse impact to the western part of the WHS	The Preferred Route Announcement (PRA) by the Secretary of State in September 2017 was based on a 2.9km long twin bored tunnel. The western portal was located south of the
which is stated as being dismissed on cost grounds but does not give any figures. WCAS do not find this section detailed enough to satisfy concerns, given the adverse impact to the western part of the WHS	Announcement (PRA) by the Secretary of State in September 2017 was based on a 2.9km long twin bored tunnel. The western portal was located south of the
dismissed on cost grounds but does not give any figures. WCAS do not find this section detailed enough to satisfy concerns, given the adverse impact to the western part of the WHS	Secretary of State in September 2017 was based on a 2.9km long twin bored tunnel. The western portal was located south of the
does not give any figures. WCAS do not find this section detailed enough to satisfy concerns, given the adverse impact to the western part of the WHS	September 2017 was based on a 2.9km long twin bored tunnel. The western portal was located south of the
do not find this section detailed enough to satisfy concerns, given the adverse impact to the western part of the WHS	on a 2.9km long twin bored tunnel. The western portal was located south of the
enough to satisfy concerns, given the adverse impact to the western part of the WHS	tunnel. The western portal was located south of the
given the adverse impact to the western part of the WHS	tunnel. The western portal was located south of the
western part of the WHS	
identified in the HIA and EIA.	existing A303 and northwest
	of Normanton Gorse and the
	eastern portal to the north of
	the A303 and east of the
	Avenue. Since the PRA,
	during the Scheme
	development, and in
	response to consultation
	responses, the applicant has
	amended the scheme to
	extend the tunnel. Two
	changes were made to the
	location of the western portal
	which resulted in a 300m
	extension to the tunnel:
	- the end of the bored tunnel
	was moved 100m west to
	avoid impact on a scheduled
	barrow (NHLE No. 1010832 -
	Bowl barrow south of the
	A303 and north west of
	Normanton Gorse) that
	contributes to the OUV of the
	WHS; and
1	•
	- a 200m cut-and-cover
	Bowl barrow south of the A303 and north west of Normanton Gorse) that contributes to the OUV of the



		added for improvement in
		landscape and visual
		connectivity and tranquillity
		within the WHS.
		- at the eastern end a cut-
		and-cover extension of 85m
		has been added to suit the
		topography for improvement
		in landscape and visual
		connectivity and tranquillity
		within the WHS.
		Further westwards
		extensions of the tunnel were
		ruled out because of
		topographical and technical
		constraints, and because
		they would not deliver
		sufficient additional benefits
		to justify the additional cost.
		Highways England have
		designed a scheme that
		removes the surface A303.
		and the accompanying sight
		and sound of traffic on it from
		a large proportion of the
		WHS enabling beneficial
		change to the setting of many
		monuments and asset groups
		that contribute to the OUV of
		the WHS, particularly within
		the central part of the WHS
		surrounding Stonehenge.
		The scheme has been
		sensitively designed with the
		use of a 2 mile long tunnel,



		retained deep road cuttings,	
		essential chalk grassland	
		mitigation to enable	
		landscape integration, a	
		150m long Green Bridge No.	
		4 to enable visual and	
		physical landscape	
		connectivity and public	
		access, canopies and hidden	
		tunnel portals within the WHS	
		landscape.	
		The Scheme is assessed to	
		have a Slight Beneficial effect	
		on the OUV of the WHS as a	
		whole. This takes into	
		account that of the seven	
		attributes of OUV for the	
		WHS, whilst the scheme will	
		have a slight adverse effect	
		on two of those attributes, it	
		will have a beneficial effect	
		on the remaining five (being a	
		slight beneficial effect on 3 of	
		the attributes, a large	
		beneficial effect on one, and	
		a very large beneficial effect	
		on one). This conclusion also	
		takes into account that the	
		scheme will have a slight	
		beneficial effect on the	
		authenticity and integrity of	
		the WHS. Overall, the OUV	
		of the WHS would be	
		sustained.	
		With reference to AG12	



		ME de la como Otal d	
		Winterbourne Stoke	
		Crossroads Barrows, both	
		the A303 and the A360,	
		including the existing	
		Longbarrow Roundabout, will	
		be removed from immediately	
		adjacent to the asset group.	
		The A303 will move 150m to	
		the south and be built in	
		cutting to remove the sight	
		and sound of traffic from	
		immediately adjacent to the	
		asset group. The benefits of	
		this are clearly demonstrated	
		by the photomontages and	
		CGIs presented in the ES	
		Chapter 6, Appendix 6.9	
		[APP-218] (Figure 4, Figure 5	
		and Figure 7).	
		With regards to AG13	
		Diamond Group, the A360	
		currently bisects the group	
		and the A303 additionally	
		severs the group from AG12 Winterbourne Stoke	
		Crossroads Barrows to the	
		north. The scheme design	
		removes traffic and	
		severance from within the	
		asset group by realigning the	
		A360 and Longbarrow	
		junction further to the west.	
		Green Bridge No. 4 maintains	
		visual and physical	
		landscape connectivity with	



		AG12 Winterbourne Stoke
		Crossroads Barrows to the
		north and access between
		the two groups via new NMU
		routes, and this combined
		with the essential chalk
		grassland mitigation,
		improves the visitor's ability
		to appreciate the setting, in
		the context of reduced views
		and sounds of traffic.
		Regarding AG19 Normanton
		Down Barrows, the scheme
		would remove the existing
		A303 surface road to the
		north of the asset group,
		which severs its relationship
		with Stonehenge as well as
		many other asset groups to
		the north of the A303,
		including AG12 Winterbourne
		Stoke Crossroads Barrows.
		The scheme would restore
		the setting of much of the
		AG19 Normanton Down
		Barrows, its sense of place,
		and visitor's ability to
		appreciate them within a
		seamless landscape, noting
		that long distance views from
		the northern end of the asset
		group will include minor
		intrusion from the western
		approach cutting and Green
		Bridge No. 4. Amongst other



		benefits of the restored	
		setting of AG19 Normanton	
		Down Barrows would be the	
		enhanced access, enabling	
		an uninterrupted traverse	
		between Stonehenge and the	
		Normanton Down Barrows	
		along Byways 11 and 12. The	
		removal of the visual and	
		audible impacts of traffic	
		would be beneficial to the	
		setting of the asset group as	
		a whole. Views from	
		numerous individual	
		monuments within the asset	
		group would be improved,	
		and compromised sightlines	
		restored. These include key	
		views, including those	
		between the Sun Barrow and	
		Stonehenge, and between	
		Stonehenge and the core of	
		the Normanton Down asset	
		group. From the core of the	
		group, views of traffic would	
		not be available, while traffic	
		noise would be inaudible.	
		Highways England will,	
		however, continue to work	
		with Wiltshire Council to	
		alleviate their concerns, and	
		consult with them during the	
		development of the detailed	
		design.	
		Highways England note	



				WCAS's concerns but note that the 150m land bridge has been accepted by Historic England as acceptable mitigation for the cutting between the Winterbourne Stoke Crossroads barrow group and the Diamond group of monuments.	
3.17. 7 5	[RR-2365]	Western Bypass – Oatlands Hill 55.	Oatlands Hill, on the west part of the Scheme just outside the WHS, is a sensitive part of the Scheme in terms of buried archaeology and potential landscape impacts. The EIA acknowledges the Scheme is likely to have a moderate adverse impact on the landscape here. This is the location of the proposed new junction and dumbbell roundabout. The archaeological evaluation identified evidence of Bronze Age and Iron Age settlement including a C-shaped enclosure. Currently the double roundabout infrastructure is proposed to be located on top of this. Although the archaeological remains here are likely not to be of national significance, if possible, consideration should be given to designing the layout of the new infrastructure here to minimise	Highways England acknowledges Wiltshire Council Archaeology Service's (WCAS) concerns regarding the C-shaped enclosure at Oatlands Hill. The design of the proposed scheme was considered appropriate, as no other design options were considered to be reasonable alternatives for the following reasons. Moving the junction 300m to the west. This brings the junction too close to the village of Winterbourne Stoke and would impact on traffic flows. This option was rejected for these reasons; Shifting the South Dumbell 100m to the east This brings the roundabout	Under Discussion



	impact on these remains, preserving as much of them as possible. Further discussion is required with Highways England to better explore the cost of excavation compared to the cost of design changes.	too close to the WHS and the east and west off slips would require more land take within the WHS. This option was rejected for these reasons; and Shifting the South Dumbell 170m to the west This option, though feasible, would result in a skewed bridge (increasing costs), departures from standards for visibility reasons in both roundabout approaches and exits and would require the construction of a 160m long retaining wall for the west bound off slip, which would be 12m high at its highest point and would be visible from the WHS (AG12 Winterbourne Stoke	
		from the WHS (AG12	
		excavated and recorded during the preliminary works phase and in advance of construction. A-Please see the Detailed Archaeology Mitigation Strategy (DAMS) will be developed in consultation with Wiltshire	



	1	ı	T		
				Council Archaeology Service and the Heritage Monitoring Advisory Group prior to REP6-013 (an updated version of which is submitted at D7). Appendix D of the endDAMS provides for mitigation of the Examination remains referred to and is secured by paragraph 5 of Schedule 2 of the draft Development Consent Order [APP-020]. Highways England acknowledges WCAS's concerns regarding the C-shaped enclosure at Oatlands Hill. The feasibility of design changes to avoid the C-shaped enclosure will be reviewed and discussed with the Heritage Design Group.	
3.17.8	[RR-2365]	Restrictions of Activities Above the Line of the Tunnel 57.	The imposition of restrictive covenants on ground works on land above the tunnel is referred to in the draft DCO, 4.3 the Book of Reference [APP-025] and the Land Plans (2.2) [APP-005]. The Council has concerns over this and need to have a detailed agreement drawn up as it may restrict the ability to undertake archaeological investigations in a core part of the WHS.	Highways England acknowledges WCAS's concerns and are working with WCAS to draw up a suitable agreement. As noted in the Statement of Reasons [APP-023], restrictions are required above the tunnel in order to secure protection of the tunnel from potentially conflicting future development and works that	Under Discussion



			might jeopardise the structural integrity of the tunnel. Highways England acknowledges Wiltshire Council's concerns regarding the tunnel restriction areas and is undertaking further work to provide details of the type of restrictions required. Highways England will continue to engage with Wiltshire Council on this issue.	
3.17.9	Limits of Deviation	Under DCO Article 7, the limits of deviation of the tunnel are set out as a deviation of up to 200m westwards. This is a matter of concern as it is a significant variation in terms of the very careful location of the eastern and western portals in relation to topography and significant archaeological remains. Wiltshire Council seeks clarification of this issue and require further consultation in the case that the deviation is invoked.	The Environmental Statement [APP-039 APP-054] and Heritage Impact Assessment [APP-195] consider the maximum area of land anticipated as likely to be required, taking into account the proposed limits of deviation (LoD) for the Scheme and the flexibility of detailed design provided for in the DCO [APP-040]. The assessments therefore take into consideration what can be regarded as a realistic 'worst case' assessment of the impacts associated with the proposed scheme. Therefore, any movement within the design LoD would not result in a worsening of significant effects reported in	Under Discussion



				the respective assessments.	
3.17.10	-	Addendum to Environmental Statement	Wiltshire Council has requested an addendum to the Environmental Statement to consider the up to date results from the archaeological evaluation programme.	The Environmental Statement (ES) does not require updating. Results of evaluation were issued to the Examination at deadline 1 and are consistent with the findings of the ES.	Under Discussion
3.17. 11 6	-	Detailed Archaeological Mitigation Strategy (DAMS)	The DAMS is currently in draft form and under discussion with WCAS as well as other heritage consultees. WCAS is pleased to see the inclusion of an education and outreach strategy as part of this document, though the details have still to be agreed. In terms of the extent and nature of archaeological mitigation measures required, WCAS is of the view that more mitigation is required than is included in the current draft document. This particularly relates to the extent of mitigation of the road line outside the WHS, and at Parsonage Down East. In terms of mitigation techniques, there is still discussion and agreement required over sampling levels and methods for topsoil archaeology and tree throw excavation.	A Detailed Archaeological Mitigation Strategy (DAMS) is being[REP6-013] continues to be developed in consultation with Wiltshire Council Archaeology Service and Heritage Monitoring Advisory Group and its implementation is secured by paragraph 5 of Schedule 2 to the draft Development Consent Order [APP- 020].REP6-005]. An updated version of the DAMS is to be submitted at D7. This provides for archaeological mitigation of the full extent of the road line outside the WHS. Updated information regarding the excavated material deposition area at Parsonage Down East is also included in the D7 DAMS and a report drawing together the results of the relevant archaeological	Under Discussion



	surveys and evaluat a consideration of th significance of the archaeological rema identified and the mi approaches as prop the DAMS has been 2019) issued to the	ins tigation osed in (02-08- Council
	2019) issued to the off for review and common report was discussed meeting with the Control 1st August 2019.	nent. The d at a

3.173.18 Matters Not Agreed in relation to Cultural Heritage.

3.18.1 No matters Not Agreed at the present time.



<u>Issue</u> <u>Ref</u>	Doc Ref	Section/Issue	Wiltshire Council Comment	Highways England Response	<u>Status</u>
	Doc Ref	Assessment of Impact on Archaeological Remains 46.	Another concern is that the key headline from the Cultural Heritage chapter is that only a limited number of archaeological features will be impacted by the Scheme. Section 6.9.24 states only 11 non-designated heritage assets will be adversely impacted. It should have been stated that this is the minimum number of groups of features that will be directly impacted. The Council believes that using this figure is unhelpful and imprecise. Many more than this will be impacted as this figure is derived from the evaluation phase of the Scheme which has employed a sampling approach to evaluation trenches. It is understood that the Scheme has been carefully designed to where possible avoid areas of known archaeological features, but many features are likely to be revealed during the mitigation phase, the stripping of the road either side of the tunnel portals will undoubtedly reveal further non-designated assets	The Environmental Statement reports both the significant and the nonsignificant Cultural Heritage effects within ES Chapter 6, Cultural Heritage [APP-044]. Permanent significant effects from the construction of the Scheme are reported in sections 6.9.24 to 6.9.29 of the ES and Table 6.11, whilst sections 6.9.30 – 6.9.32 [APP-044] and Appendix 6.8 [APP-217] report the non-significant effects. The statement at 6.9.24 and the NTS refer to the significant effects reported in the ES. Highways England considers the results of the assessment have been presented in an appropriate manner. Highways England note Wiltshire Council Archaeology Service's (WCAS) concern that further archaeological features will be revealed in	Not Agreed Not Agreed
			that will be adversely impacted. Moreover, archaeological features are also likely to be	future works. The assessment in the ES is	



revealed and excavated during based on a comprehensive preliminary works such as utility programme of installation, the details for which archaeological evaluation have not been seen. This should designed in collaboration be made clearer in the EIA with heritage stakeholders, including WCAS. The chapter. evaluation results provide a robust basis for Wiltshire Council has requested assessment of the likely an addendum to the significant effects of the **Environmental Statement to** Scheme. This follows consider the up to date results established good practice from the archaeological and planning policy evaluation programme... quidance. As acknowledged by Wiltshire Council, the preferred route was carefully chosen to avoid known archaeological remains. A comprehensive programme of archaeological evaluation surveys (see ES Chapter 6 Cultural Heritage. paragraphs 6.6.13 -6.6.52), covering the entire red line boundary of the Scheme, has informed the Scheme being designed in a way that has limited archaeological impacts where this is practicable. Examples of how the design has been developed to limit impacts on



		archaeology include the	
		choice of a northern bypass	
		of Winterbourne Stoke, the	
		reduced footprint and land	
		take for Rollestone Corner,	
		and the design and	
		placement of the western	
		and eastern tunnel portals	
		and approaches in areas	
		that have been shown to	
		have limited archaeological	
		remains within their	
		footprint. Further	
		information can be found in	
		the Assessment of	
		Alternatives, ES Chapter 3	
		[APP-041] and in ES	
		Chapter 6, Cultural	
		Heritage [APP-044],	
		Section 6.8, Table 6.9.	
		Archaeological remains	
		would be excavated and	
		recorded during the	
		preliminary works phase, in	
		advance of construction, to	
		avoid, as far as is	
		practicable, previously	
		unknown archaeological	
		remains being uncovered	
		during construction. The	
		Detailed Archaeological	
		Mitigation Strategy (DAMS)	
		[REP6-013] (a revised	
		version of which is to be	
		submitted at Deadline 7)	



		sets out an archaeological
		research agenda (section 4
		of the DAMS) developed in
		consultation with the
		Council and other HMAG
		members for the
		archaeological investigation
		and recording of remains
		prior to commencement of
		construction.
		The DAMS also provides
		(sections 5 and 6 and
		Appendix D) for the
		preservation in situ of
		archaeological remains
		wherever possible,
		including the protection of
		known remains during
		construction and the
		preservation of remains
		beneath fill. The DAMS
		continues to be developed
		in consultation with
		Wiltshire Council
		Archaeology Service and
		the Heritage Monitoring
		Advisory Group (which
		comprises Wiltshire Council
		Archaeology Service,
		Historic England, National
		Trust, and English
		Heritage), and is secured
		by paragraph 5 of Schedule
		2 of the draft Development
		Consent Order [APP-020].
		Consent Order [APP-020].



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			Highways England report	
			both the significant effects	
			and the non-significant	
			effects within the ES.	
			Permanent significant	
			effects from the	
			construction of the Scheme	
			are reported in sections	
			6.9.24 to 6.9.29 of the ES	
			and Table 6.11, whilst	
			sections 6.9.30 – 6.9.32	
			[APP-044] and Appendix	
			6.8 [APP-217] report the	
			non-significant effects.	
			Highways England note	
			WCAS's concern that	
			further archaeological	
			features will be revealed in	
			future works. The	
			assessment in the ES is	
			based on a comprehensive	
			programme of	
			archaeological evaluation	
			designed in collaboration	
			with heritage stakeholders.	
			The evaluation results	
			(REP1-041 to 056) provide	
			a robust basis for	
			assessment of the likely	
			significant effects of the	
			scheme. This follows	
			established good practice	
			and planning policy	
			guidance.	
			We acknowledge with	
L			TTO GOMIOWICAGO WITH	1



thanks WCAS's comments on the careful design of the Scheme to avoid archaeological impacts where possible. Wherever possible, the alignment of utilities will be routed along existing highways (to limit impacts) or be routed within the Scheme footprint. MW-CH5 and PW-CH5 of the OEMP [REP6-011] secure the obligation to avoid potentially sensitive archaeological remains wherever possible or provide appropriate mitigation in consultation with WCAS (for remains outside of the WHS) where
Scheme to avoid archaeological impacts where possible, the alignment of utilities will be routed along existing highways (to limit impacts) or be routed within the Scheme footprint. MW-CH5 and PW-CH5 of the OEMP [REP6-011] secure the obligation to avoid potentially sensitive archaeological remains wherever possible or provide appropriate mitigation in consultation with WCAS (for remains outside of the WHS) where
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mitigation in consultation with WCAS (for remains outside of the WHS) where
with WCAS (for remains outside of the WHS) where
outside of the WHS) where
impacts are unavoidable in
respect of utility/service
corridors. Proposals for
archaeological mitigation in
respect of the utility
corridors are set out in
section 5 and Appendix D
of the DAMS (an updated
version of which is
submitted at D7).
The Environmental
The Environmental Statement (ES) does not



				evaluation were issued to the Examination at deadline 1 and are consistent with the findings of the ES.	
3.18.2	[RR-2365]	Assessment on Impact on the WHS 5152. Longbarrow Roundabout and Green Bridge No. 4 53. 54.	Overall the Scheme is assessed as having a slight beneficial effect on the setting of the OUV of the WHS. Whilst, this overall conclusion is not necessarily disagreed with, the Council thinks more could be done to mitigate the adverse impacts of the dual carriageway in cutting on the setting of asset groups in the western part of the WHS, especially on the Winterbourne Stoke and Diamond Group (see paragraphs 53 to 54 within Wiltshire Council's relevant representation. Adverse impacts to setting of some of the asset groups are indicated, particularly the Western edge of the WHS where the Western Portal and deep cutting are. From the summary of anticipated impacts in Table 1, the Council is especially concerned with the potential slight adverse impact on Asset Group (AG) 13, the Diamond Group. WCAS are also concerned about the adverse impact on AG 12, the Winterbourne Stoke Group, and	Highways England met with WCAS on 12 December 2018 to discuss the Statement of Common Ground, review the photomontages and CGIs that were submitted with the ES Chapter 6, Appendix 6.9 [APP-218] and to explain the views in more detail, in order to try to alleviate Wiltshire Council's concerns and correct any misunderstandings. On 31 July 2019 Highways England met with WCAS to review further drawings prepared to assist understanding; drawings showing the zone of theoretical visibility of both the road surface and of HGVs before and after the construction of the Scheme. These demonstrated the significant reduction in the visibility of vehicles once the Scheme is in operation and the limited range of viewpoints from which vehicles would remain	Under Discussion



AG 19, Normanton Down.

These groups have highly significant Neolithic long barrows, all of which display attributes of OUV. The impact of the Scheme on the Winterbourne Stoke Group is shown as being moderate beneficial. Our view is that this should be assessed as slight adverse as in the Diamond Group. This is supported by our interpretation of the relevant photo montages and figures in the Landscape Chapter.

Whilst the proposed green bridge (150m in width) east of the current Longbarrow junction and its proposed location does afford some mitigation, the Council has concerns that it is not sufficient to mitigate potential adverse visual impacts caused by the cutting on key monument groups with attributes of OUV, most notably the Winterbourne Stoke, Diamond Group and Normanton Down Group. We would encourage Highways England to explore further design options to help minimise the adverse impact or extend the tunnel. The Council believes that

visible.

Highways England has designed a scheme that removes the surface A303. and the accompanying sight and sound of traffic on it, from a large proportion of the WHS enabling beneficial change to the setting of many monuments and asset groups that contribute to the OUV of the WHS, particularly within the central part of the WHS surrounding Stonehenge. The Scheme has been sensitively designed with the use of a 2 mile long tunnel with canopies helping to reduce the sight of portals, retained deep road cuttings, essential chalk grassland mitigation to enable landscape integration and a 150m long Green Bridge No. 4 to enable visual and physical landscape connectivity and public access. The Scheme is assessed to have a Slight Beneficial effect on the OUV of the WHS as a whole. This takes into account that of the seven attributes of OUV



extending the tunnel (either bored or cut and cover) within the WHS boundary could further minimise impact on the OUV. Section 3.3.61 of the EIA outlines alternative options that were explored and dismissed, including extending the tunnel which is stated as being dismissed on cost grounds but does not give any figures. WCAS do not find this section detailed enough to satisfy concerns, given the adverse impact to the western part of the WHS identified in the HIA and EIA.

Plans and views that show where the proposed western cutting can be seen from in relation to the landscape between the Winterbourne Stoke, Normanton Down and Diamond Barrow groups were requested at the meeting on 28th March. It would be especially useful to have view points shown looking westwards from the Wilsford G1 barrow location and looking north west towards the Winterbourne Stoke Group. It would also be useful to have a view from the most northerly barrow of the Normanton Down

for the WHS, whilst the Scheme will have a slight adverse effect on two of those attributes, it will have a beneficial effect on the remaining five (being a slight beneficial effect on 3 of the attributes, a large beneficial effect on one. and a very large beneficial effect on one). This conclusion also takes into account that the Scheme will have a slight beneficial effect on the authenticity and integrity of the WHS. Overall, the OUV of the WHS would be sustained. With reference to AG12 Winterbourne Stoke Crossroads Barrows. Highways England disagree with Wiltshire Council's conclusion that the impacts from the Scheme on this asset group should be assessed as slight adverse as both the A303 and the A360, including the existing Longbarrow Roundabout, will be removed from immediately adjacent to the asset group. The A303 will move 150m to the south and be built in cutting to



Group towards the
Winterbourne Stoke Group, as
well as view from the Diamond
Group Long Barrows looking
north to the Winterbourne Stoke
Group. The aim of this is to help
us understand the impact of the
cutting on people traversing the
landscape between these
barrow groups, or viewing one
from another.

We have now seen the additional viewshed information requested. Whilst this indicates that the visual impact of the proposed portal and road in cutting is less adverse that we anticipated on the Winterbourne Stoke Group (AG12) we remain concerned about the impact on the Diamond Group (AG13) and especially the northern part of the Normanton Down Group (AG19). There is a verv prominent and highly significant barrow at the northern tip of this Group, known as the Sun Barrow, which is going to be significantly adversely impacted. Whilst we acknowledge that compared to the existing situation, the proposed scheme is effective in removing a substantial amount of traffic

remove the sight and sound of traffic from immediately adjacent to the asset group. The benefits of this are clearly demonstrated by the photomontages and CGIs presented in the ES Chapter 6, Appendix 6.9 [APP-218] (Figure 4, Figure 5 and Figure 7). The scheme design removes traffic and severance from within the asset group by realigning the A360 and Longbarrow junction further to the west.

With regards to AG13 Diamond Group, the A360 currently bisects the group and the A303 additionally severs the group from AG12 Winterbourne Stoke Crossroads Barrows to the north. The Scheme design removes traffic and severance from within the asset group by realigning the A360 and Longbarrow junction further to the west. Green Bridge No. 4 maintains visual and physical landscape connectivity with AG12 Winterbourne Stoke Crossroads Barrows to the



	impact from this part off the	north and access between	
	WHS, we remain concerned that	the two groups via new	
	the mitigation currently provided	NMU routes, and this	
	does not go far enough to	combined with the essential	
	reduce the negative impact of	chalk grassland mitigation,	
	the new infrastructure on the	improves the visitor's ability	
	setting of these internationally	to appreciate the setting, in	
	important barrow groups.	the context of reduced	
		views and sounds of traffic.	
		Regarding AG19	
		Normanton Down Barrows,	
		the scheme would remove	
		the existing A303 surface	
		road to the north of the	
		asset group, which severs	
		its relationship with	
		Stonehenge as well as	
		many other asset groups to	
		the north of the A303,	
		including AG12	
		Winterbourne Stoke	
		Crossroads Barrows. The	
		scheme would do much to	
		improve the setting of the	
		AG19 Normanton Down	
		Barrows, their general	
		sense of place, and the	
		visitor's ability to appreciate	
		them within a seamless	
		landscape, noting that long	
		distance views from the	
		northern end of the asset	
		group will include minor	
		intrusion from the western	
		approach cutting and Green	



		Bridge No. 4. Amongst	
		other benefits of the	
		restored setting of AG19	
		Normanton Down Barrows	
		would be the enhanced	
		access, enabling an	
		uninterrupted traverse	
		between Stonehenge and	
		the Normanton Down	
		Barrows along Byways 11	
		and 12. The removal of the	
		visual and audible impacts	
		of traffic would be beneficial	
		to the setting of the asset	
		group as a whole. Views	
		from numerous individual	
		monuments within the asset	
		group would be improved,	
		and compromised sightlines	
		restored. These include key	
		views, including those	
		between the Sun Barrow	
		and Stonehenge, and	
		between Stonehenge and	
		the core of the Normanton	
		Down asset group. From	
		the core of the group, views	
		of traffic would not be	
		available, while traffic noise	
		would be inaudible.	
		Highways England disagree	
		with Wiltshire Council's	
		stance regarding the design	
		development of the	
		proposed green bridge.	



		Croon Bridge No. 4	
		Green Bridge No. 4	
		maintains visual and	
		physical landscape	
		connectivity with AG12	
		Winterbourne Stoke	
		Crossroads Barrows to the	
		north and access between	
		the two groups via new	
		NMU routes, and this	
		combined with the essential	
		chalk grassland mitigation,	
		improves the visitor's ability	
		to appreciate the setting, in	
		the context of reduced	
		views and sounds of traffic.	
		Response to ExA question	
		1.29 addresses the matter	
		of the length of the tunnel	
		and explains the range of	
		factors that were taken into	
		consideration. The location	
		and design of the tunnel	
		portals have been	
		optimised in terms of the	
		natural topography of the	
		area, impact within the	
		WHS and the extent of	
		benefit that will be secured	
		by one of the key aims of	
		the scheme which is to	
		remove the sight and sound	
		of the A303 traffic from	
		much of the WHS	
		landscape. There is no	
		evidence that the additional	



investment required to extend the tunnel length would deliver meaningful additional benefits to the WHS that would justify the additional cost. The response considers; traffic and operation, construction and civil engineering, heritage and environmental issues.	
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3.19 Matters Agreed in relation to Landscape and Visual Effects.

Issue Ref	Doc Ref	Section/Issue	Wiltshire Council Comment	Highways England Response	Status
3.19.1	RoE Ref: LV2	The extent of the study, landscape and visual receptors, and locations for photomontages have been identified, discussed and agreed between applicant and stakeholder at meeting on 27 February 2018	Landscape Officer and Conservation Officer confirmed LVIA scope and viewpoints and locations for photomontages	Confirmed via email dated 06/03/2018. Additional detail to LVIA methodology agreed 30/04/2018	Agreed
3.19.2	RoE Ref: LV3	The following is considered as relevant Planning Policy Context: National Networks National Policy Statement (NNNPS): January 2015, sections 5.84, 5.85, 5.89, 5.144-147, 5.150, 5.156 and 5.158-161; National Planning Policy Framework (NPPF), July 2018, sections 12 (Achieving well-designed places) and Section 16 (Conserving and enhancing the natural environment) Wiltshire Council Core Strategy Development Plan Document, Adopted January 2015, Policies 51-52 and 57-59; and Saved policies of the Salisbury District Local Plan 2011 adopted in 2003, Saved Policy C6.	Additional policy documents added during meeting of 05/07/18 The Stonehenge, Avebury and Associated Sites World Heritage Site Management Plan, 2015 Salisbury District Settlement Setting Assessment, February 2008, section 4.0 The Setting of Amesbury, Bulford and Durrington Amesbury Conservation Area Appraisal and Management Plan, September 2008	Relevant legislation and policy set out in ES Section 7.2 [APP-045].	Agreed
3.19.3	RoE Ref: LV1	The overall methodology adopted to undertake the Landscape Visual Impact Assessment accords with	Wiltshire Council officers and Highways England have agreed the scope of the LVIA 27/02/2018	Confirmation of methodology is provided within ES Section 7.3 [APP-045].	Agreed



		guidance and advice set out in the following documents: National Networks National Policy Statement (NNNPS): January 2015 Interim Advice Note 135/10 Landscape and Visual Effects Assessment, Highways England, November 2010 Guidelines for Landscape and Visual Impact Assessment 3rd Edition (GLVIA3), Landscape Institute and the Institute for Environmental Management and Assessment, 2013			
3.19.4	RoE Ref: G1	Information / Activities Required in Advance of DCO Application: Surveys / Further Assessment Required to be Completed: App 1A. 6.	Council officers have identified the need for the following survey / further assessment work to be undertaken and urge HE to complete this as soon as possible. c) Acoustic modelling for the acoustic / screen bunds and acoustic barriers. d) Assessment of The Nile Clump trees affected by the proposals and if necessary proposals for their replanting in an alternative position.	c) The complete EIA has been informed by acoustic modelling. Reference Chapter 9 of the ES [APP-047]. d) Assessment of the Nile Clumps has been included within the LVIA and Arboricultural Assessment, set out in ES Section 7.7 [APP-045] and Appendix 7.10 [APP-230], respectively. The Outline Environmental Management Plan [APP-147REP6-011] (compliance with which is secured through paragraph 4 of Schedule 2 to the draft DCO) [REP6-005]at item D-LAN3, provides that there must be no direct impact to the Nile Clumps. Item MW-	Agreed



				LAN3 requires the development of an arboricultural mitigation strategy by the Contractor to prevent direct impacts.	
3.19.5	-	Information / Activities Required in Advance of DCO Application: Scheme Impacts:	Landscape g) Cut and fill calculations should be provided to give confidence that there will be neither a shortfall nor a surplus of material to achieve the design proposal, either of which could have an impact on landscape, visual and ecological effects.	g) This information will be set out within the Soils Management Strategy, which will be prepared as part of a CEMP by the Contractor in consultation with Wiltshire Council (as required by OEMP [APP-187REP6-011] ref MW- GEO3 compliance with which is secured through paragraph 4 of Schedule 2 to the draft DCO)), [REP6-005]), prior to the commencement of main works. Volumes provided in Highways England Note (8th October 2018)	Agreed
3.19.6	[RR-2365]	VII. Ecology and Landscape Considerations 117	It is imperative that sufficient good working practices and forward mitigation are in place for all preliminary works. There are potential issues around contamination, utilities diversion and minor highways works that should be specifically covered within the OEMP to prevent ecological impacts	The OEMP [APP-187] is secured through paragraph 4 of Schedule 2 of the draft Development Consent Order [APP-020REP6-005] and is the basis from which detailed, works-specific, CEMPs will be prepared by the relevant contractors. Preliminary works include utilities works, site investigation and remediation, some highways works and ecological mitigation works. The OEMP sets out the	Agreed



				appropriate actions and commitments with respect to the preliminary works in Table 3.2a. Each of the Preliminary Works contractors will be required to develop a detailed CEMP that covers the scope of their works. For the habitats work and site clearance, this will include precautionary methods of works (PMoWs) to be adopted in order to avoid and mitigate for any negative impacts on ecological receptors during works undertaken. Specific method statements will be produced, where appropriate, to inform the specific proposed ecological mitigation works.	
3.19.7	RoE Ref: G1	Documentation to Accompany DCO Application: App 1A. 8.	e) A Soil Handling Strategy, which is prepared in accordance with current best practice, for the handling and placement of soils at Parsonage Down east and the restoration of chalk grassland habitat.	Soil Handling Strategy will be prepared by the Contractor pursuant to the OEMP [REP6-011] (item MW-GEO7), in consultation with Wiltshire Council, prior to the commencement of main works. Compliance with the OEMP is secured through DCO Requirement 4 (Schedule 2 of [REP6-005]) provides for this).	<u>Agreed</u>
3.19.8	RoE Ref: G1	Documentation to Accompany DCO Application:	g) A holistic Landscape and Ecological Management Plan, which detail the maintenance and	Outline landscape and ecology management plan (OLEMP) submitted with DCO	Agreed



		App 1A. 8.	management of HE 'soft' estate for the road in the short, medium and long term to ensure the success and viability of newly created habitats / landscape mitigation.	application as ES Appendix 8.26 [APP-267]. A full and detailed Scheme-wide LEMP will be prepared in accordance with the OEMP [REP6-011] reference MW-LAN1.The OEMP is secured through DCO Requirement 4 (Schedule 2 of [REP6-005]) provides for this. In addition Highways England will be required to obtain the Secretary of State's approval, following consultation with Wiltshire Council, of a	
				landscaping scheme that must be based on the mitigation measures included in the environmental statement (including hard and soft landscaping works and the measures set out in the OLEMP referred to above), in accordance with requirement 8 of the draft DCO [REP6-005].	
3.19.9	[RR-2365]	VII. Ecology and Landscape Considerations 118	Further consideration is required to better understand the temporary adverse impacts (construction phase) and the residual effects upon visual amenity at either end of the tunnel, especially the Till Viaduct and Countess flyover	The impacts and effects of the Scheme have been considered by Wiltshire and no further engagement is required on this matter between Wiltshire and Highways England.	Agreed
3.19.10	RoE Ref: G1	8. Ecology and Landscape	The retaining wall design does	Appropriate fencing in the	



		Considerations – Cutting on the Western Approach to the Tunnel 152.	give rise to a dramatic fall and there is no mention of safety rails or fencing. This has landscape (visual) implications	WHS will be considered at detailed design stage. The OEMP, [REP6-011] at reference D-CH14 requires the provision of fencing within the WHS to be developed in consultation with the National Trust, Historic England, English Heritage and Wiltshire Council.	Agreed
3.19.11	RoE Ref: G1	Public Protection: Light Nuisance App. 1B. 22.	A Construction Environmental Management Plan is to be submitted to and agreed by the Local Authority prior to the commencement of the construction phase to identify measures to mitigate light nuisance from artificial lighting used as part of the construction phase. All artificial lighting shall be so sited as not to cause light intrusion or nuisance to residential dwellings in the area adjacent to the scheme. The Council has received confirmation from Highways England that the amendments it seeks to the OEMP submitted by Highways England at Deadline 3, specifically the addition of a PW requirement to provide similar safeguards for preliminary works	Full and detailed CEMP(s) will be prepared for each phase of the main works, in consultation with Wiltshire Council, prior to the commencement of that phase. This will include information as to lighting, which must be in accordance with the provisions of item MW-G29 of the OEMP, which set out that lighting should also be designed, positioned and directed so as not to unnecessarily intrude on adjacent buildings, ecological receptors, structures used by protected species and other land uses to prevent unnecessary disturbance, interference with local residents, or passing motorists. Compliance with the OEMP is secured through paragraph 4 of Schedule 2 to the draft DCO.	Agreed



		as those secured by MW-G29 for		
		the main works, will be	At Deadline 4 the OEMP was	
		incorporated into the next draft,	updated to include a new	
		therefore this item can now be	requirement PW-G6 which	
		agreed.	reflects MW-G29, requiring the	
			preliminary works contractor to	
			define within the CEMP the	
			proposed approach to site	
			lighting around construction	
			compounds and elsewhere	
			along the route alignment,	
			giving consideration to the	
			WHS context and other	
			environmental constraints. The	
			provision also requires that the	
			lighting shall:	
			(a) be at the minimum	
			luminosity necessary and use	
			low energy consumption	
			fittings and should avoid light	
			spillage; and	
			(b) be designed,	
			positioned and directed so as	
			not to unnecessarily intrude on	
			adjacent buildings, ecological	
			receptors, structures used by	
			protected species and other	
			land uses to prevent	
			unnecessary disturbance,	
			interference with local	
			residents, or passing motorists	
			on nearby roads.	
			on nour y roudo.	



3.20 Matters Under Discussion in relation to Landscape and Visual Effects.

Issue Ref	Doc Ref	Section/Issue	Wiltshire Council Comment	Highways England Response	Status
3.20.1	RoE Ref: G1	Documentation to Accompany DCO Application: App 1A. 8.	e) A Soil Handling Strategy, which is prepared in accordance with current best practice, for the handling and placement of soils at Parsonage Down east and the restoration of chalk grassland habitat.	Soil Handling Strategy will be prepared by the Contractor pursuant to the OEMP (item MW-GEO7), in consultation with Wiltshire Council, prior to the commencement of main works. Compliance with the OEMP is secured through DCO Requirement 4 (Schedule 2 of [APP-020]) provides for this.	Under Discussion
3.20.2	RoE Ref: G1	Documentation to Accompany DCO Application: App 1A. 8.	g) A holistic Landscape and Ecological Management Plan, which detail the maintenance and management of HE 'soft' estate for the road in the short, medium and long term to ensure the success and viability of newly created habitats / landscape mitigation.	Outline landscape and ecology management plan (OLEMP) submitted with DCO application as ES Appendix 8.26 [APP-267]. A full and detailed Scheme-wide LEMP will be prepared in accordance with the OEMP [APP-187] reference MW-LAN1. The OEMP is secured through DCO Requirement 4 (Schedule 2 of [APP-020]) provides for this. In addition Highways England will be required to obtain the Secretary of State's approval, following consultation with Wiltshire Council, of a landscaping scheme that must	Under Discussion



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				be based on the mitigation measures included in the environmental statement (including hard and soft landscaping works and the measures set out in the OLEMP referred to above), in accordance with requirement 8 of the draft DCO [APP-020].	
3.20.3	RoE Ref: G1	8. Ecology and Landscape Considerations — Cutting on the Western Approach to the Tunnel 152.	The retaining wall design does give rise to a dramatic fall and there is no mention of safety rails or fencing. This has landscape (visual) implications	Appropriate fencing in the WHS will be considered at detailed design stage. The OEMP, [APP-187] at reference D-CH14 requires the provision of fencing within the WHS to be developed in consultation with the National Trust, Historic England, English Heritage and Wiltshire Council.	Under Discussion
3.20.4	RoE Ref: G1	7. Public Health and Public Protection Considerations - Light Nuisance - Potential Impacts 130.	Potential impacts include: - Impact of artificial lighting (for working and security) during the construction phase - Lighting associated with the Countess Roundabout flyover	The Countess Roundabout flyover is not being lit. The existing lighting will be replaced and therefore a potential beneficial change from more efficient lighting and reduced light spillage (see item D-CH12 of the OEMP). The temporary lighting during construction has been considered within the LVIA, as per the above comment (3.19.6). Measures to control and reduce the impacts of artificial	Under Discussion



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				lighting have been included in the OEMP [APP-187], at references D-CH9, D-CH10, D-CH11, as well as item D-CH12 mentioned above, compliance with which is secured by requirement 4 of Schedule 2 to the draft DCO [APP-020	
3.20.5	[RR-2365]	VII. Ecology and Landscape Considerations 118	Further consideration is required to better understand the temporary adverse impacts (construction phase) and the residual effects upon visual amenity at either end of the tunnel, especially the Till Viaduct and Countess flyover	Highways England will continue to engage with Wiltshire Council, as required, to assist in their understanding and consideration of the temporary adverse impacts (construction phase) and the residual effects upon visual amenity at either end of the tunnel, which are already considered and reported in the Environmental Statement.	Under Discussion
3.20.6	RoE Ref: G1	Public Protection: Light Nuisance App. 1B. 22.	A Construction Environmental Management Plan is to be submitted to and agreed by the Local Authority prior to the commencement of the construction phase to identify measures to mitigate light nuisance from artificial lighting used as part of the construction phase. All artificial lighting shall be so sited as not to cause light intrusion or nuisance to residential	Full and detailed CEMP(s) will be prepared for each phase of the main works, in consultation with Wiltshire Council, prior to the commencement of that phase. This will include information as to lighting, which must be in accordance with the provisions of item MW-G29 of the OEMP, which set out that lighting should also be designed, positioned and directed so as	Under Discussion (see 3.26.2)



	dwellings in the area adjacent to	not to unnecessarily intrude on
	the scheme.	adjacent buildings, ecological
		receptors, structures used by
		protected species and other
		land uses to prevent
		unnecessary disturbance,
		interference with local
		residents, or passing
		motorists. Compliance with
		the OEMP is secured through
		paragraph 4 of Schedule 2 to
		the draft DCO.

- 3.20.1 There are no matters under discussion in relation to landscape and visual effects.
- 3.21 Matters Not Agreed in relation to Landscape and Visual Effects.
- 3.21.1 No matters Not Agreed at the present time
- 3.22 Matters Agreed in relation to Biodiversity.

Issue Ref	Doc Ref	Section/Issue	Wiltshire Council Comment	Highways England Response	Status
3.22.1	[RR-2365] RoE Ref: Bio1 & Bio2	Ecological survey methodology scope and 2018 update surveys.	Wiltshire Council has agreed that the scope and level of focus of the survey is suitable to inform the EIA. The update 2018 surveys are considered suitable to full fill the identified gaps within the baseline.	NA	Agreed
3.22.2	-	Scoping Opinion / PIER response	Scoping opinion response from Wiltshire Council contained	Comments associated with the Scoping Opinion / PIER report	Agreed



			various comments associated with biodiversity.	have been fully addressed within the ES.	
3.22.3	RoE Ref: Bio2	No.4 Ecological baseline assessment.	The baseline assessment presented within the Environmental Statement is suitable and appropriate.	NA	Agreed
3.22.4	RoE Ref: Bio2	No.8 Landscape scale mitigation.	Wiltshire Council considers the scheme provides east-west connectivity as well as maintaining the important north- south connectivity in the form of green bridges and the A303 tunnels. The green bridges and vegetated tunnel are considered to be of a suitable size to provide meaningful mitigation.	NA	Agreed
3.22.5	RoE Ref: Bio2	No.8 East of Parsonage Down chalk grassland.	Wiltshire Council is concerned about the grassland creation in East of Parsonage Down and would like to know the risk / likelihood of the grassland creation being scaled back. Should this grassland creation area not be completed, it will significantly reduce the habitat creation that can be claimed as part of the Scheme and how the Scheme achieves the aims of biodiversity net gain.	Highways England will be required to obtain the Secretary of State's approval, following consultation with Wiltshire Council, of a landscaping scheme that must be based on the mitigation measures included in the environmental statement, in accordance with requirement 8 of the draft DCO [APP-020REP6-005]. This includes the measures set out in the Outline Landscaping and Ecology Management Plan [APP-267] that deal with the creation of the habitat at the land East of Parsonage Down.	Agreed



3.22.6	RoE Ref: Bio2	No.7 Species mitigation.	The approach to mitigation is suitable and appropriate. Wiltshire Council is pleased that bat roosting measures have been incorporated into the scheme.	Not Applicable	Agreed
3.22.7	RoE Ref: Bio2	No.6 Update surveys required to inform licensing.	Wiltshire Council is in agreement with the scope of the update surveys required. Wilshire Council confirmed that further dormouse (<i>Muscardinus avellanarius</i>) surveys are scoped out, as they are likely to remain absent from the fragmented landscape.	Not Applicable	Agreed
3.22.8	RoE Ref: Bio2	No.9 Post-construction monitoring	Wiltshire Council have confirmed agreement with the scope of the construction and post-construction phase ecological monitoring surveys that have been identified.	Not Applicable	Agreed
3.22.9	RoE Ref: Bio2	No.9 Stone curlew monitoring surveys	Wiltshire Council have confirmed that stone curlew breeding plot monitoring will continue under the Wiltshire Council Community Infrastructure Levy (CIL) agreement (whereby contributions are to be provided by housing development in the area), which will continue until 2031.	It is noted that RSPB will continue to collect the data on which will-the success of the management and ultimately the CIL payments are based. The data collected could double as monitoring data for the A303 Scheme in relation to the HRA process, if HE enter into a data sharing agreement with the RSPB. Doubling the use of the data in this way will avoid the need for additional monitoring and data collection, which could result in additional disturbance for the birds.	Agreed



3.22.10	[RR-2365]	117	Wiltshire Council has concerns	The OEMP [APP-187REP6-	Agreed
0.220	[2000]	Preliminary Works	surrounding the Preliminary Works	011] is secured through	7.g. 00 a
		Tellitillary Works	and what they might include. It is	paragraph 4 of Schedule 2 of	
			imperative that sufficient good	the draft Development	
			working practices and forward	Consent Order [APP-	
			mitigation are in place for all	020REP6-005] and is the	
			preliminary works. The Outline	basis from which detailed,	
			Environmental Management Plan	works-specific, CEMPs will be	
			(OEMP) must be robust enough to	prepared by the relevant	
			enable the preliminary works, e.g.	contractors. Highways	
			habitat works and site clearance,	England considers the OEMP	
			to be carried out sensitively. There	provides sufficient detail at	
			are potential issues around	paragraphs 1.2.5 and 1.2.6	
			contamination, utilities diversion	and Table 1.1 (with reference	
			and minor highways works that	to specific numbered works in	
			should be specifically covered to	Schedule 1 of the DCO, works	
			ensure the prevention of	plans and engineering section	
			ecological impacts. The Council is	drawings) as to what the	
			concerned that all of the	preliminary works entail.	
			preliminary works included do	Preliminary works include	
			have the potential to cause	utilities works, site	
			ecological impact but they appear	investigation and remediation,	
			to be covered only very broadly or	some highways works and	
			not at all by the OEMP.	ecological mitigation works.	
				The OEMP sets out the	
				appropriate actions and	
				commitments with respect to	
				the preliminary works in Table	
				3.2a. Each of the Preliminary	
				Works contractors will be	
				required to develop a detailed	
				CEMP that covers the scope of their works. For the habitats	
				work and site clearance, this	
				will include precautionary	
				will include precautionary	



				methods of works (PMoWs) to be adopted in order to avoid and mitigate for any negative impacts on ecological receptors during works undertaken. Specific method statements will be produced, where appropriate, to inform the specific proposed ecological mitigation works.	
3.22.11	RoE Ref: Bio2	No.9 Public response during construction	Concern has been raised with regards to the process of complaints / comments will be dealt with from the public during construction and the preliminary works.	Community liaison provisions are included in the OEMP (see for example MW-G31, MW-G32). In addition the Construction Environmental Management Plan will be developed in consultation with Wiltshire Council [ref. MW-G7]. As such, during the development of this document, the Applicant will seek to engage with Wiltshire Council in respect of any concerns, including relating to the complaints process generally as necessary.	Agreed
3.22.12	RoE Ref: Bio2	No.5 Habitat Regulations Assessment / Appropriate Assessment.	Wiltshire Council confirms the approach is suitable and appropriate.	Not applicable	Agreed



3.23 Matters Under Discussion in relation to Biodiversity.

Issue Ref	Doc Ref	Section/Issue	Wiltshire Council Comment	Highways England Response	Status
3.23.1	RoE Ref: Bio2	No.5 Habitat Regulations Assessment / Appropriate Assessment.	Wiltshire Council confirms the approach is suitable and appropriate.	Highways England has submitted a Technical Note which provides explanation and signposting's relevant to both the habitat Regulations Screening Assessment and Appropriate Assessment. Matter currently awaiting further comment from Wiltshire Council.	Under Discussion

- 3.23.1 There are no matters under discussion in relation to biodiversity.
- 3.24 Matters Not Agreed in relation to Biodiversity.
- 3.24.1 No matters Not Agreed at the present time.



3.25 Matters Agreed in relation to Contaminated Land and other Public Protection topics.

Issue Ref	Doc Ref	Section/Issue	Wiltshire Council Comment	Highways England Response	Status
3.25.1	[RR-2365]	VI. Public Protection Considerations Lighting 111.	Wiltshire Council considers the lighting proposal detailed within MW-G29 of table 3.2b of the OEMP [APP-187] to be satisfactory.	Highways England welcome Wiltshire Council's comments.	Agreed
3.25.2	[RR-2365]	VI. Public Protection Considerations General 82. Land contamination	Further details required of the measures to divert the Esso pipeline and environmental protection during this process.	The proposals for the Esso pipeline are set out in Chapter 2 of the ES [APP-040] at paragraphs 2.4.40 - 2-4.41 and shown indicatively on Figure 2.7 [APP-061]. Whilst the Outline Environmental Management Plan (OEMP) [REP6-011] does not specifically mention the Esso Pipeline, it is addressed through this document. There are two REAC tables: 3.2a for preliminary works and 3.2b for main works. The diversion of the Esso pipeline falls within the preliminary works being the diversion and laying of underground apparatus (see paragraph 1.2.6 of the OEMP). As such, all Esso pipeline works would be undertaken in accordance with the relevant measures	Agreed



				contained in REAC table 3.2a, which deals with public protection measures such as air quality, noise and drainage. Compliance with the OEMP is secured through paragraph 4 of Schedule 2 of the draft Development Consent Order (DCO) [REP6-005].	
3.25.3	[APP-187]	Flood lighting Potential detriment to amenity during construction phase DCO Requirement	Prior to the installation of the any floodlighting scheme for depot areas, full details shall be submitted to and approved in writing by the Local Authority, details to be provided shall be: Light into neighbouring residential windows generated from the floodlights shall not exceed 5 Ev (lux) (vertical illuminance in lux) without the express consent of the local authority. Each floodlight must be aligned to ensure that the upper limit of the main beam does not exceed 70 degrees from its downward vertical. The floodlighting shall designed and operated to have full horizontal cut-off and such that the Upward Waste Light Ratio does not exceed 2.5%.	Highways England consider that this matter is adequately addressed in existing DCO Requirements. Item MW-G29 of the OEMP provides a number of requirements for site lighting, including the avoidance of disturbance of nearby residents. These will be reflected in the CEMP which must be prepared in accordance with the OEMP (as per item MW-G5 of the OEMP) including consultation with Wiltshire Council in its development. Compliance with the OEMP is secured pursuant to paragraph 4 of Schedule 2 of the DCO [REP6-005].	Agreed



3.25.4	[APP-187]	Land contamination/ Private drinking water supplies Outline environmental Management Plan (OEMP) 3.2b General provisions MW-GEO2	The submitted scheme shall include an isolux diagram showing the predicted illuminance in the vertical plane (in lux) at critical locations on the boundary of the site and at adjacent properties. The approved scheme shall be implemented prior to first use of the lighting and be permanently maintained in that state thereafter. Reason: In the interests of prevention of pollution and protection of residential amenity. Add "inform Wiltshire Council in case of groundwater contamination"	The updated OEMP submitted at Deadline 6 [REP6-005] includes the following amendment to text at item MW-GEO2: "inform Wiltshire Council in case of groundwater contamination".	Agreed
3.25.5	[APP-187]	Outline environmental Management Plan (OEMP) 3.2b General provisions MW-WAT7	Consultation should be with Wiltshire Council as concrete batching is LA permitted process unless exempted	Highway England's contractor will apply for the permit in due course when sufficient detail to satisfy the requirements of the permitting regime are available. The updated OEMP submitted at Deadline 6 includes the following amendment to text at item MW-WAT7 of table 3.2b: "consultation should be with Wiltshire Council as concrete batching is a Local	Agreed



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				Authority permitted process unless exempted".	
3.25.6	[RR-2365]	VI. Public Protection Considerations Land Contamination115.	Wiltshire Council & Environment Agency to be notified of discovery of Unforeseen land contamination and to agree in writing remediation / mitigation plan.	In the OEMP [REP6-005], item PW-GEO2 states that in the event that contaminated land, including groundwater, is found at any time, which was not previously identified in the environmental statement, Requirement 7 of the DCO is applicable and preliminary works contractor (all) shall follow those provisions, which require the contamination to be reported as soon as reasonably practicable to the planning authority (i.e. Wiltshire Council) and the Environment Agency and the undertaker must complete a risk assessment in consultation with the planning authority and the Environment Agency and pass a copy of the risk assessment to the planning authority and the EA as soon as reasonably practicable after its completion".	Agreed
3.25.7	[APP-277]	Land contamination Non-Significant effects Table 10.1	Wiltshire Council & Environment Agency to receive reports on further ground investigation works, together with any mitigation proposals (in writing	Requirement 7 (Contaminated land and groundwater) under Schedule 2 of the DCO [REP6-005] sets out in instances where remediation of contaminated land is	Agreed



			prior to mitigation being undertaken)	necessary, remedial measures are to be developed in consultation with Wiltshire Council. Highways England will provide Wiltshire Council with copies of reports and mitigation prior to implementing the related section of works.	
3.25.8	RoE Ref: G1	7. Public Health and Public Protection Considerations - Light Nuisance - Potential Impacts 130.	Potential impacts include: Impact of artificial lighting (for working and security) during the construction phase	The temporary lighting during construction has been considered within the LVIA. Measures to control and reduce the impacts of artificial lighting have been included in the OEMP at PW-G6 and MW-G29. The OEMP states that lighting is to be at the minimum luminosity necessary, use low energy consumption fittings and should avoid light spillage. Lighting is also to be designed, positioned and directed so as not to unnecessarily intrude on adjacent buildings, ecological receptors, structures used by protected species and other land uses to prevent unnecessary disturbance, interference with local residents, or passing motorists on nearby roads.	Agreed



3.26 Matters Under Discussion in relation to Contaminated Land and other Public Protection topics.

Issue Ref	Doc Ref	Section/Issue	Wiltshire Council Comment	Highways England Response	Status
3.26.1	[RR-2365]	VI. Public Protection Considerations General 82. Land contamination	Further details required of the measures to divert the Esso pipeline and environmental protection during this process.	The proposals for the Esso pipeline are set out in Chapter 2 of the ES [APP-040] at paragraphs 2.4.40 - 2-4.41 and shown indicatively on Figure 2.7 [APP-061]. Whilst the Outline Environmental Management Plan (OEMP) [APP-187] does not specifically mention the Esso Pipeline, it is addressed through this document. There are two REAC tables: 3.2a for preliminary works and 3.2b for main works. The diversion of the Esso pipeline falls within the preliminary works being the diversion and laying of underground apparatus (see paragraph 1.2.6 of the OEMP). As such, all Esso pipeline works would be undertaken in accordance with the relevant measures contained in REAC table 3.2a, which deals with public	Under Discussion



				protection measures such as air quality, noise and drainage. Compliance with the OEMP is secured through paragraph 4 of Schedule 2 of the draft Development Consent Order (DCO) [APP-020].	
3.26.2	[APP-187]	Flood lighting Potential detriment to amenity during construction phase DCO Requirement	Prior to the installation of the any floodlighting scheme for depot areas, full details shall be submitted to and approved in writing by the Local Authority, details to be provided shall be: Light into neighbouring residential windows generated from the floodlights shall not exceed 5 Ev (lux) (vertical illuminance in lux) without the express consent of the local authority. Each floodlight must be aligned to ensure that the upper limit of the main beam does not exceed 70 degrees from its downward vertical. The floodlighting shall designed and operated to have full horizontal cut-off and such that the Upward Waste Light Ratio does not exceed 2.5%. The submitted scheme shall include an isolux diagram showing the predicted illuminance in the	Highways England consider that this matter is adequately addressed in existing DCO Requirements. Item MW-G29 of the OEMP provides a number of requirements for site lighting, including the avoidance of disturbance of nearby residents. These will be reflected in the CEMP which must be prepared in accordance with the OEMP (as per item MW-G5 of the OEMP). Compliance with the OEMP is secured pursuant to paragraph 4 of Schedule 2 of the DCO [APP-020].	Under Discussion



			vertical plane (in lux) at critical locations on the boundary of the site and at adjacent properties. The approved scheme shall be implemented prior to first use of the lighting and be permanently maintained in that state thereafter. Reason: In the interests of prevention of pollution and protection of residential amenity.		
3.26.3	[APP-187]	Land contamination/ Private drinking water supplies Outline environmental Management Plan (OEMP) 3.2b General provisions MW-GEO2	Add "inform Wiltshire Council in case of groundwater contamination"	This matter is subject to further discussion between the parties.	Under Discussion
3.26.4	[APP-187]	Outline environmental Management Plan (OEMP) 3.2b General provisions MW-WAT7	Consultation should be with Wiltshire Council as concrete batching is LA permitted process unless exempted	It is agreed that Wiltshire Council should be consulted. Highway England's contractor will apply for the permit in due course when sufficient detail to satisfy the requirements of the permitting regime are available.	Under Discussion
3.26.5	[RR-2365]	VI. Public Protection Considerations Land Contamination115.	Wiltshire Council & Environment Agency to be notified of discovery of Unforeseen land contamination and to agree in writing remediation / mitigation plan.	In the OEMP [APP-187], item PW-GEO2 states that in the event that contaminated land, including groundwater, is found at any time, which was not previously identified in the environmental statement, Requirement 7 of the DCO is	Under Discussion



				applicable and preliminary works contractor (all) shall follow those provisions, which require the contamination to be reported as soon as reasonably practical to the planning authority (i.e. Wiltshire Council) and the Environment Agency and the undertaker must complete a risk assessment in consultation with the planning authority and the Environment Agency".	
3.26.6	[APP-277]	Land contamination Non-Significant effects Table 10.1	Wiltshire Council & Environment Agency to receive reports on further ground investigation works, together with any mitigation proposals (in writing prior to mitigation being undertaken)	Highways England consider this matter is adequately addressed through Requirement 7 (Contaminated land and groundwater) under Schedule 2 of the DCO [APP-020].	Under Discussion

3.26.1 There are no matters Under Discussion at the present time.

- 3.27 Matters Not Agreed in relation to Contaminated Land and other Public Protection topics.
- 3.27.1 No matters Not Agreed at the present time.



3.28 Matter Agreed in relation to Flood Risk and Drainage.

Issue Ref	Doc Ref	Section/Issue	Wiltshire Council Comment	Highways England Response	Status
3.28.1	[APP-049]	The level of detail provide in the ES is sufficient for the DCO application stage			Agreed
3.28.2	[APP-283]	The extent of the study area for the assessment of local sources of flood risk and road drainage are appropriate			Agreed
3.28.3	-	Future liaison between parties		Highways England will continue to engage with Wiltshire Council as the detailed design is developed. Wiltshire Council will be consulted on the relevant aspects of the CEMP(s) and HEMP(s) when they are developed by the Contractor(s) based on the OEMP.	Agreed
3.28.4	-	Flood risk and drainage: The available level of detail on the Scheme's design to inform the assessment of risks.	Wiltshire Council acknowledges that the level of detail provided for the Scheme's design and for the consequent assessment of environmental risks is appropriate for its DCO application stage. Wiltshire Council's comments in this SoCG reflect the level of detail provided to date. The subsequent detailed design stage may introduce	Regular liaison with Wiltshire Council will continue. It is noted that Wiltshire Council will be consulted on the detailed drainage design pursuant to requirement requirements 3 and 10 of the draft DCO.	Agreed



3.28.7	-	Flood risk and drainage: Effective liaison	Wiltshire Council recognise the regular liaison with Highways	Noted.	Agreed
3.28.6	[APP-187]	Flood risk and drainage: Outline and detailed Construction Environmental Management Plans	Outline and detailed Construction Environmental Management Plans (OEMP and CEMPs) are of great importance as the repository of information on mitigation measures needed to avoid significant environmental impacts. OEMPs and CEMPs must be fully taken into account to inform the detailed design and construction methods.	Agreed. Wiltshire Council will be consulted on the development of CEMPs. The required content of the CEMPs is set out by the OEMP and the DCO requires that the authorised development must be carried out in accordance with the OEMP - as such the development will take account of the OEMP and the CEMP.	Agreed
3.28.5	-	Flood risk and drainage: The available level of detail on the Scheme's design to inform the assessment of risks.	Any new flood risk information or new analysis of existing information has the potential to change the current assessment of local sources of flood risk.	Should new information come to light the risk assessment will be reviewed and mitigation measures will be updated in relation to local sources of flood risk as required.	Agreed
			changes to scheme design and/or construction methods that could cause significant detrimental surface water or groundwater flood risk impacts. Wiltshire Council therefore wishes to be kept closely involved and consulted on the Scheme's evolving design and construction methods and highlight that their position may be subject to change.		



			England and their AmW consultants from July 2017 to the present day. The efforts undertaken to collate available baseline data to inform the assessment of impacts are also noted.		
3.28.8	[APP-049]	Flood risk and drainage Legislation and planning policy	Legislation and planning policy considered relevant to local sources of flood risk and drainage should be complied with.	Relevant legislation and planning policy documents are confirmed in Environmental Statement Section 11.2.	Agreed
3.28.9	[APP-049]	Flood risk and drainage: Requirement to ensure no gap between duties of Wiltshire Council and the Environment Agency	Close three-way liaison between Highways England, Wiltshire Council and the Environment Agency is required to avoid the risk of duplication or gaps between the parties' statutory duties with regards commenting on the Scheme's proposals.	Wiltshire Council is the statutory authority responsible for managing local sources of flooding (surface water, groundwater and ordinary watercourses) and for road drainage of local roads. The Environment Agency is the authority for all other groundwater and water environment matters. Regular trilateral discussions have been held. It is for Wiltshire Council and the Environment Agency to lead on ensuring alignment between their regulatory remits. Highways England has regularly reviewed this potential risk and will continue to facilitate regular dialogue to minimise it and notes that the DCO [APP-	Agreed



				020REP6-005] provides specific approval mechanisms through the drainage protective provisions and requirement 10.	
3.28.10	[APP-281]	Flood risk and drainage: Long term maintenance and operation	Wiltshire Council must be able to satisfy themselves that the proposed minimum standards of road drainage operation are appropriate and there are clear arrangements in place for ongoing maintenance over the lifetime of the development (including maintenance of any attenuation ponds and flood defences) within the catchment.	Typical drainage maintenance is set out in the Road Drainage Strategy, Environmental Statement Appendix 11.3, which compliant with DMRB. Discussions are ongoing over future maintenance arrangements and will continue throughout the project to confirm the detailed responsibilities. Wiltshire Council will be consulted on the detailed drainage design pursuant to Requirement 10 of the DCO. The Scheme has no proposed flood defences.	Agreed
3.28.11	[APP-049]	Flood risk and drainage: Groundwater investigations	The timing and extent of groundwater investigations needs to be appropriate to enable an adequate assessment of the impacts on local sources of flood risk and road drainage.	The ground investigations that have been conducted are appropriate to enable an adequate assessment of impacts on local sources of flood risk and road drainage at this DCO application stage.	Agreed
3.28.12	-	Flood risk and drainage Groundwater monitoring	Groundwater monitoring before, during and for a minimum of 5	It has been agreed that a programme of groundwater	Agreed



			years after construction is expected to be required to allow a greater understanding of the catchment issues and confirm that the Scheme's design is functioning as intended and addresses any mitigation requirements. The duration and scope of monitoring would be agreed with Wiltshire Council and the Environment Agency as part of the development of the Groundwater Management Plan (MW-WAT10 in the OEMP).	monitoring will be implemented before, during and after construction. The monitoring data shall inform the detailed design and the assessment of risk to/from groundwater as part of ongoing discussions between Wiltshire Council, Environment Agency and Highways England.	
3.28.13	[APP281]	Flood risk and drainage SuDS	To ensure no detrimental increase in local sources of flood risk, the Scheme should incorporate SuDS unless there is clear evidence that it would be inappropriate to do so, and apply peak flow and volume control in line with national technical standards and the DMRB for the design of SuDS.	All new drainage proposed as part of the scheme will be SuDS and discharges, peak flow and volume control were considered in the Road Drainage Strategy. The detailed design will be undertaken in accordance with DMRB requirements and, pursuant to Requirement 10 of the DCO the principles set out in the Road Drainage Strategy.	Agreed
3.28.14	-	Flood risk and drainage: Tunnel drainage	The tunnel drainage strategy contains several valves. The detailed design of the system should ensure these are automated and will not require manual operation.	The Tunnel Drainage will be adequately designed to ensure the necessary resilience. Where relevant this will include automated valves. Wiltshire Council will	Agreed



				be able to consider this when consulted upon under Requirement Requirements 3 and 10 of the DCO in respect of the detailed drainage design.	
3.28.15	G1 211	Flood risk and drainage: Flood Risk: General	The Scheme should avoid any increase in flood risk from local sources and maximise opportunities to reduce it.	The risk assessment concluded no significant detrimental effect upon local sources of flood risk. The highway and road drainage design of the B3083 Shrewton Road will reduce the risk of highway flooding.	Agreed
3.28.16	G1 211.	Flood risk and drainage: Flood Risk: Environmental permits	The Environment Agency issue environmental permits, however, as Wiltshire Council has the lead responsibility for surface water management, the discharge rate from the site of any licenced abstractions must be agreed with Wiltshire Council.	Highways England will ensure that both Wiltshire Council and the Environment Agency are kept informed on this matter as the appropriate regulatory authorities	Agreed
3.28.17	-[RR-2365]	V. Flood risk and drainage: Drainage Considerations Development of HEMPsSurface Water (Pluvial) 65	Wiltshire Council has requested to be consulted on the development of the relevant aspects of any HEMP(s). The pluvial hydraulic model includes a 539m long 5m deep culvert as part of the design which is contrary to Council policy on culverting, both from a maintenance and biodiversity standpoint. Since submission of the DCO Highways England	The refined proposal includes a culvert to divert the flood flows beneath the proposed A303 from north to south and a culvert to carry flows beneath the B3083 from west to east. This refined road drainage proposal has been agreed with Wiltshire Council following their review of the revised pluvial modelling.	Agreed



			have consulted Wiltshire Council on the alternative culvert design which addresses the issues raised. Wiltshire Council received the final culvert design and modelling outputs at Deadline 3. The alternative culvert design has been checked as part of the peer review and all remaining concerns have been addressed.	The proposal represents a refinement of the drainage strategy but remains consistent with the description of the drainage proposals presented in Chapter 2 of the ES [APP-O40]. The parties agree that matters relating to road drainage features that Wiltshire Council would become liable to maintain, as a result of the Scheme, are capable of being resolved through the terms of a legal agreement between the parties. The parties intend to conclude such an agreement before the close of the examination. The updated Flood Risk Assessment [REP3-008] which includes the Pluvial Hydraulic Modelling Report as Annex 1B has been submitted to Wiltshire Council and the Examination at Deadline 3.	
3.28.18	<u>=</u>	Flood risk and drainage: Climate change allowances Groundwater	Wiltshire Council requested clarification of the rationale for the climate change allowances used in the groundwater assessment HE provided clarification in 5.3.12-5.3.15 of the ES Appendix 11.5 Rev 1 [REP3-008]. The latest	Clarification is provided in the final version of the groundwater report Stage 4 – Supplementary Groundwater Model Runs to Annex 1 Numerical Model Report' [REP3-021] and in the Flood Risk Assessment [REP3-	<u>Agreed</u>



0.00.10			groundwater model runs used a 40% increase in the recharge, which is consistent with fluvial and pluvial allowances, and therefore acceptable to Wiltshire Council	008].	
3.28.19	=	Climate change allowances Road Drainage	Wiltshire Council advises that a 40% climate change allowance for peak rainfall intensity, in line with Environment Agency guidance be utilised in the road drainage design. Highways England have provided a 30% climate change allowance with sensitivity checking for 40%. Highways England have also confirmed that 250mm freeboard will be provided for the 40% climate change scenario and that exceedance routes minimise the risks to people and property. This has been checked as part of the peer review and Wiltshire Council accepts Highways England's approach.	Highways England fully recognises the design standards described in the National Planning Policy Framework (NPPF) for climate change adaptation. The drainage systems, designed with a 30% climate change allowance, have undergone sensitivity analysis which demonstrates no flooding from the system or attenuation features when 40% uplift in climate change is applied to the design. This is in accordance with road drainage design, DMRB HD33 guidance 40% sensitivity testing. The sensitivity testing showed there would be no flooding from the scheme with 40% uplift in climate change applied, as outlined in the results of ES (Appendix 11.5, Flood Risk Assessment sections 7-9, [APP-284]. Highways England demonstrated to Wiltshire	Agreed



			1	T	
				Council that 250mm	
				freeboard would be provided	
				in the Drainage Treatment	
				Areas within the River Till	
				catchment and that the	
				exceedence routes from	
				these areas minimise risks to	
				people and property.	
3.28.21	<u>-</u>	Flood risk and drainage:	Given the flood risk that	It is confirmed that the need	Agreed
	_	The discharge of abstracted	dewatering could introduce in an	for dewatering will be	
		water (dewatering)	area with known flood risk,	minimised as far as	
		<u>water (aewaternig)</u>	Wiltshire Council requests that	reasonably practicable. The	
			Highways England specifies an	current proposal, as	
			approach to construction of the	confirmed at ISH4, is to use	
			tunnel that:	closed face tunnel boring	
				machines that limit the	
			minimises the need for	requirement for dewatering	
			dewatering;	during construction. The	
			dowatoring,	OEMP submitted at Deadline	
			The second control of the second	4 commits to the use of	
			• does not increase flood risk;	closed face tunnel boring	
				machines. As stated in the	
			• is supported by a	Statement of Common	
			comprehensive flood risk	Ground with the Environment	
			assessment to be agreed with	Agency [REP2-012] under	
			both Wiltshire Council and the	Matters Agreed the	
			Environment Agency.	assessment of risk and	
				identification of any required	
				mitigation measures will be	
			Highways England committed at	achieved through the Outline	
			the Issue Specific Hearing to use	Environmental Management	
			a closed face TBM for tunnel	Plan (OEMP) [REP6-011]	
			construction. This would go a	(MW-WAT8) and whichever	
			long way to addressing the	regulatory regime is	
			long way to addressing the	ultimately agreed. As per	



	Council's concerns as large scale dewatering would not be required with this method. Adequate protective provisions will need to be agreed in this regard. These would cover the remaining dewatering activities.	Agreed item (3.28.13) in this SoCG Highways England will ensure that both Wiltshire Council and the Environment Agency are kept informed on this matter as the appropriate regulatory authorities.	
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3.29 Matter Matters Under Discussion in relation to Flood Risk and Drainage.

Issue Ref	Doc Ref	Section/Issue	Wiltshire Council Comment	Highways England Response	Status
3.29.1	[APP-020]	Flood risk and drainage: Protective Provisions	The draft DCO includes provisions for the disapplication of certain sections of the Land Drainage Act 1991, and by implication, the Wiltshire Council Land Drainage Byelaws 2014. Section 150 of the Planning Act 2008 provides that such disapplication can only take place with Wiltshire Council's consent. Wiltshire Council is currently considering their position in relation to the protective provisions included in the draft DCO. They will be liaising with Highways England on these issues to reach agreement on the form of protective provisions and associated fees	Highways England will continue are continuing to discuss the relevant protective provisions with Wiltshire Council.	Under Discussion
3.29.2	1	Flood risk and drainage:	Wiltshire Council commissioned a	A response to all the peer	Under



		Flood risk: Peer review	peer review of the Scheme's approach to three different aspects of flood risk: - surface water (pluvial) including ordinary watercourses - groundwater - the road drainage strategy The peer review's findings and recommendations were provided to Highways England for their comment.	review's comments will be provided to Wiltshire Council. Road drainage exceedance route information will also be provided.	Discussion
3.29. <mark>3</mark> 2	-	Flood risk and drainage: Funding for additional post (drainage engineer to monitor flood risk during construction)	Wiltshire Council is in the process of considering requirements for the funding for an additional post (drainage engineer to monitor flood risk during construction).	Noted. Highways England await further information.	Under Discussion
3.29.4 <u>3</u>	[RR-2365]-	V. Flood risk and Drainage Considerationsdrainage: Surface Water (Pluvial) 65Flood risk: Peer review	The model includes a 539m long 5m deep culvert as part of the design which is contrary to Council policy on culverting, both from a maintenance and biodiversity standpoint. There are several perceived issues with the design of the culvert. However, there is no supporting evidence as to how this design is the best / most appropriate option or why other options are not viable. Wiltshire Council commissioned a peer review of the Scheme's approach to three different aspects of flood risk: surface water (pluvial) including ordinary watercourses	Wiltshire Council's comments have been addressed and the 539m long culvert no longer forms part of the proposed scheme. The refined proposal includes a culvert to divert the flood flows beneath the proposed A303 from north to south. From here, the runoff would be conveyed in a ditch before out-falling into a culvert which would convey the water from the west of the B3083 to the east into the dry valley. The refined proposal would maintain the existing path of the overland flood flows. This refined road	Under Discussion



			the road drainage strategy The peer review's findings and recommendations were provided to Highways England for their comment.	drainage proposal has been verbally agreed with Wiltshire Council pending their review of the revised pluvial modelling. Highways England confirms that it will have regard to the comments and correspondence exchanged between the Council, its technical reviewers in undertaking the detailed design of the drainage for the Scheme. This will be able to be confirmed as part of the consultation with Wiltshire Council under Requirement 10 of the draft DCO. The proposal represents a refinement of the drainage strategy but remains consistent with the description of the drainage proposals presented in Chapter 2 of the ES [APP 040]. An update to the Road Drainage Strategy [APP-281] will be submitted to the Examination in due course.	
3.29.5	-	mate change allowances	Wiltshire Council requests clarification of the rationale for the climate change allowances used in the assessment of local sources of flood risk and in the road drainage strategy.	Discussions are ongoing between Highways England and Wiltshire Council regarding the climate change allowances used in the assessment of local sources of flood risk and in the road drainage strategy.	Under Discussion



3.29. <u>64</u>	-	Flood risk and drainage: Climate change allowances: Land drainage	Wiltshire Council advises that a 40% climate change allowance for peak rainfall intensity, in line with Environment Agency guidance, be utilised in the land drainage design.	For the road drainage design, DMRB HD33 guidance on taking account of climate change was applied to manage the predicted rainfall that would be experienced by the road catchment. HD33 guidance requires the design solution to incorporate a 20% uplift in peak rainfall intensity and a sensitivity test with a 40% uplift in peak rainfall intensity, to enable an understanding of the range of impact between climate change risk scenarios. For this Scheme the Project Sponsor determined that a more conservative approach was appropriate, due to the preliminary nature of the design at this stage and the need to ensure sufficient land was included within the Red Line Boundary to accommodate the necessary road drainage features. Therefore, it was decided to apply a 30% uplift in peak	Under Discussion
				road drainage features. Therefore, it was decided to	

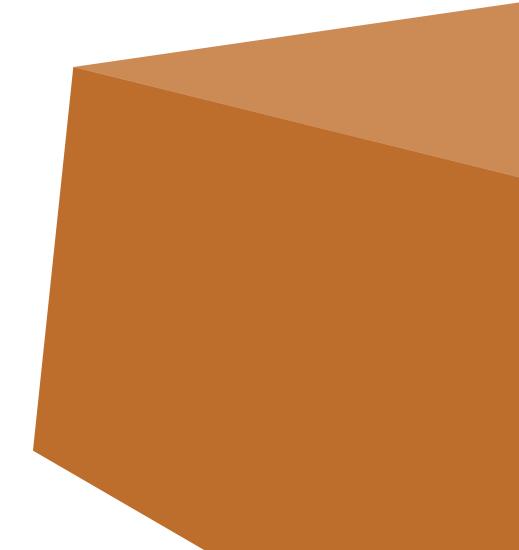


			climate change applied, as outlined in the results of ES (Appendix 11.5, Flood Risk Assessment sections 7-9, [APP-284].	
3.29.7	Flood risk and drainage: The discharge of abstracted water (dowatering)	Wiltshire Council request further clarity on the likelihood and nature of any temporary dewatering required for the Scheme construction, the associated risk assessment and identification of any required mitigation measures. This relates to the discharge of any abstracted water that could affect surface water flood risk.	It is confirmed that the need for dewatering will be minimised as far as reasonably practicable. If dewatering will be required, the need for any consents and approvals to be obtained is set out in OEMP item MW-WAT8. As per Agreed item (3.28.13) in this SoCG Highways England will ensure that both Wiltshire Council and the Environment Agency are kept informed on this matter as the appropriate regulatory authorities.	Under Discussion

3.30 Matters Not Agreed in relation to Flood Risk and Drainage.

No matters Not Agreed at the present time-

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