A66 Northern Trans-Pennine Project: Accepted Changes to the Development Consent Order (DCO) Application

Comments of Westmorland and Furness Council (the Council) at Deadline 7, 9th May 2023

This document sets out the response of the Council to National Highways' (the Applicant) accepted changes to their application for development consent.

Change i	Change in speed limit west of M6 Junction 40				
DCO ref	Applicant's way forward	Original CCC / EDC Response	W&FC Response to Deadline 7		
DC-01	 In coming to a decision on whether to submit the proposed change for examination, the Applicant has considered the feedback received. The key matters are summarised as follows: Comments were raised in respect of the appropriateness of a 30mph speed limit, with one suggestion proposing 50mph if a reduction were required. Matters relating to the enforcement of any change in the speed limit was raised as a concern, with lower speeds noted in comments as aiding traffic and pedestrian safety. Some specific matters were raised in relation to the impact on a utility provider's apparatus and their requirements. The Applicant has decided to submit this proposed change amending the suggested 30mph limit to 50mph in the DCO Application. This will provide a level of consistency in the speed 	The proposed change would not directly affect the local road network and acknowledged to have no change to the likely significance reported in the Environmental Statement. However, it is observed that a speed reduction to reduce the physical works required for the auction site would not be in line with the local highway authority guidance for visibility. Arbitrary speed reductions on a high-speed route, without other physical changes to the carriageway, are ineffective and could increase safety issues that the restriction claims to address. An early review by a road safety auditor and the designer response would be required to evidence that this proposal is appropriate at this location.	It is acknowledged that the proposed 50mph speed limit will enable the design of the auction site junction to comply with DMRB that matches more closely with the current access arrangements. The proposal reduces speeds approaching the auction site junction and J40. The Road Safety Audit will identify key concerns, and representatives from the Council need to be present when this is undertaken.		

limits on the A66 on the approaches	
to the M6 Junction 40 roundabout	
from the east and west. The	
Applicant acknowledges that the	
design is subject to further technical	
work during the detailed design stage	
of the Project, including a formal	
independent Road Safety Audit. In	
addition, the Applicant intends to	
engage with the emergency service	
00,	
providers, police enforcement teams,	
and utility providers as part of the	
development of the detailed design.	

Reorientation of Kemplay Bank junction				
DCO ref	Applicant's way forward	Original CCC / EDC Response	W&FC Response to Deadline 7	
DC-03	 In coming to a decision on whether to submit the proposed change for examination, the Applicant has considered the feedback received. The key matters are summarised as follows: Comments raised in respect of the proximity of the proposed change to Thacka Beck and the potential need for a Habitat Regulations Assessment (HRA). Concerns about the viability of the playing fields at Ullswater Community College to the northwest of the junction, both in the temporary case as well as in the permanent, post construction state. A number of design-related concerns raised in respect of drainage design, traffic modelling and performance of the junction (particularly in relation to local movements and signal timings), and both concern and support for the resulting pedestrian movements in and around the junction. Disruption due to construction was raised both in terms of traffic and pedestrian movements/safety, and this included acknowledgement that the construction period would be 	The Councils welcome any buildability changes that will reduce the temporary disruption at this key junction which is vital to movement of local traffic and is critical to the operation of both Skirsgill Depot and the Blue Light Hub. However, more information is required on the change in level of the mainline. Although the consultation sets out the savings for NH and the A66, the consequence of raising the level of the roundabout could mean significantly greater lengths of the existing A6 approaches north and south of Kemplay Bank will need to be raised to match the levels. The knock-on impacts to the A6's drainage, verge lighting and other street furniture will have a greater effect on the local road network and the use of it as the strategic diversion route. Details of the impacts upon the walking and cycling routes through this junction are required. The Councils still maintain that provision of a more direct route to travel across the junction is required for non- motorised users. The Councils have made previous representations that the 'on' slip roads to the roundabout should be two lanes to increase capacity. The Councils are awaiting detailed modelling information from NH, before further comments can be made.	Details of the impacts upon the walking and cycling routes through this junction are required. The Council still maintains that provision of a more direct route to travel across the junction is required for non- motorised users. Signal control of the pedestrian and cycle crossings is required. The Council is concerned that there is event-related congestion on the A6 at Eamont Bridge that is related to the direct linkage of signal operation with Kemplay Bank roundabout. There are further discussions required on the signalising of the roundabout and the ownership and control of the signals. The Council has made previous representations	

shorter with the proposed	that the 'on' slip roads to
change.	the roundabout should
Some specific matters were	be two lanes to increase
raised in relation to the impact on	capacity. The Council is
a utility provider's apparatus and	awaiting detailed
their requirements.	modelling information
The Applicant has decided to submit	from the Applicant
this proposed change as it will	before further comments
reduce disruption during construction	can be made.
of the Kemplay Bank junction without	
compromising the operation of it	
once complete. The Applicant	
acknowledges that the design is	
subject to further technical work	
during the detailed design stage of	
the Project, including a formal	
independent Road Safety Audit and	
preparation of a Construction Traffic	
Management Plan (that will be	
included as part of the	
Environmental Management Plan	
(EMP)). Ongoing engagement is	
required in respect of traffic	
modelling detail in order to	
demonstrate modelling outputs and	
confidence to Local Authorities in	
particular that the junction at	
Kemplay Bank will function	
adequately.	
The principles of the drainage design	
are unaffected by the proposed	
change. Detailed design will develop	
the solution further in relation to the	
size, shape and location of	
attenuation ponds. In addition, the	
Applicant intends to engage with	

utility and inland as most of the			
utility providers as part of the			
development of the detailed de			
Further design development d			
and post-consultation has con			
that there is no risk of potentia	new		
or different effects on Thacka	Beck		
and therefore there is no			
requirement to amend the HR	A. The		
Applicant will continue to enga			
with Ullswater College and Sp	0		
England regarding the marked			
and surrounding land (beyond			
DCO Order limits) with the inte			
that these facilities will remain			
functional during and post			
construction. Through engage	ment		
with Sport England, the Applic			
follow plans to undertake a ba			
assessment with the expectati			
mitigation measures will be pr			
such as catch nets around the	pitch,		
to retain the marked pitch and			
prevent ball strikes within the			
highway.			

	Separation of, and greater flexibility for, shared public rights of way (PRoW) and private access track provision on the Penrith to Temple Sowerby scheme			
	Applicant's way forward	Original CCC / EDC Response	W&FC Response to Deadline 7	
DC-04	 In coming to a decision on whether to submit the proposed change for examination, the Applicant has considered the feedback received. The key matters are summarised as follows: Comments raised in respect to the proximity of the proposed change to the Lightwater watercourse and the potential need for an HRA. There were differing views on aspects of this proposed change with comments in support as well as feedback challenging the separation of PMA and walking/cycling facilities in relation to potential safety concerns. Questions were also raised as to why the length of shared track to the south-east of the junction at Center Parcs has not been considered in a similar manner to that on the north where it is proposed to separate pedestrians/cyclists from PMA Comments were also raised in relation to the surface material, standards and widths, and objection as to the lack of provision for horse-riders. 	The Councils repeat the request that this route should be open to horse-riders as well as walking and cycling, so far as this is feasible. Separation of vulnerable users from farm traffic is welcomed, however the provision should maintain widths that allow for cyclists, walkers and horse-riders to pass safely following the guidance within LTN 1/20, the Sustrans traffic- free routes and greenways design guide and as set out by the British Horse Society.	Separation of the PRoW and private means of access (PMA) is clarified for the section shown in Figures DC-04(a) and DC-04(b). The assumption is that the separation of the two entities will mean that maintenance liability for the PMA will not fall to the Council. However, this question is not resolved for other sections of the route where the PMA and PRoW is shared.	

exibility to provide two separate
outes to be developed, splitting the
alking and cycling provision from
rm and estate traffic. The Applicant
cknowledges that the design is
ubject to further technical work
uring the detailed design stage of
e Project that will include the
pecification of the tracks (e.g.
urface material, standards and
idths). The Applicant will continue to
ngage with user groups via the
stablished Community Liaison
roups and Technical Working
roups as well as individual
ndowners.
ssessment work undertaken and
ported in the ES Addendum
olume II: has confirmed that there is
o risk of potential new or different
fects on the Lightwater watercourse
nd therefore there is no change to
e outcome of the HRA.
ollowing a review of the feedback
ceived and consideration of the
esign implications, the Applicant
eeks further flexibility to the south-
ast of the junction at Center Parcs to
nable the separation of the footpath
nd PMA alongside moving it
orthwards to be closer to the A66
ual carriageway. The amendment
ill align with the principles adopted
n the north side of the dual
arriageway on this scheme.
cross the Project, the pedestrian,
clist, and horse-rider facilities that

would be severed by the dualling works are proposed to be reconnected via grade-separated crossings to provide the same level of	
provision as that being affected by	
the route	
In the case of DC-04, provision for horses is not proposed nor does the	
change impact upon any existing	
horse-riding provision at this location.	
This is in accordance with Table 1 of	
the Walking, Cycling and Horse-	
Riding (WCH) Proposals APP-010.	

Removal of junction for Sewage Treatment Works (and private residence) from A66, and provision of an alternative access from B6262				
	Applicant's way forward	Original CCC / EDC Response	W&FC Response to Deadline 7	
DC-05	 In coming to a decision on whether to submit the proposed change for examination, the Applicant has considered the feedback received. The key matters are summarised as follows: There was concern regarding potential impacts on the scheduled monument to the south-east of the B6262 junction, impacts on the River Eden SAC and the need to update the HRA to reflect the changes, and comments regarding proximity to Lightwater watercourse. Some comments suggested that additional land will be required to accommodate the change. Concerns were raised regarding the increase in traffic relating to the change, particularly HGV's, through Brougham via the B6262. It was noted that the B6262 is already a rat-run and acts as an alternative route during flood events where it was used for diverted traffic. There was concern regarding the length of diversion having to access properties to the north from the B6262 and concern that vehicles 	No comment	It is not clear whether the PMA and cycle track will be physically separated as with the DC-04 proposal. This should be done given the greater levels of motorised traffic and HGVs that will access the Countess Pillar, former Llama Karma Kafe and Sewage Treatment Works. Given that the road from the B6262 to the former Llama Karma Kafe is marked as a PMA, the assumption is that the Council is not responsible for maintenance as such. Access must be maintained to the sewage works during construction at all times	

will use access tracks and PMAs	
on the northern side of the dual	
carriageway from the junction at	
Center Parcs instead of looping	
back to the B6262. Comments	
were made in relation to the	
design of the road to	
accommodate sewage treatment	
works traffic, parking provision for	
Countess Pillar and queries	
regarding maintenance liability in	
respect to the ownership and	
upkeep of tracks.	
One comment expressed support	
for the pedestrian access to	
Countess Pillar and connection to	
Brougham.	
The Applicant has decided to submit	
this proposed change as it is	
considered that the safety risk	
associated with works in proximity	
and over two nationally significant	
pipes would, once mitigation	
measures were put in place,	
outweigh matters that have been	
raised in consultation feedback	
(further detail on the justification for	
proceeding with this change is	
included in the Change Application	
Report (Document Reference 8.2)).	
Considering the environmental	
points, the Applicant acknowledges	
the need to ensure that construction	
method statements are developed in	
discussion with Historic England but	
does not anticipate changes to core	
documents such as the Project	

r	
	gn Principles or the EMP as a
	It of the change. Assessment
WO	undertaken and reported in the
ES	Addendum Volume II: has
cor	irmed that there is no risk of
pot	ntial new or different effects on
the	ightwater watercourse and
the	efore there is no change to the
out	ome of the HRA.
The	Applicant can confirm that the
pro	osed change will not amend the
DC	Order limits meaning that no
ado	tional land will be required.
The	Applicant acknowledges the level
of of	ncern in respect of the proposed
	ge and the suitability of the road
net	ork for the traffic that will need to
utili	e it. The design will be subject to
furt	er technical work during the
det	iled design stage of the Project,
and	this will include the specification
of t	e road network. This includes,
but	s not limited to, pavement
cor	truction, design standards, road
wid	ns, passing facilities and how
sha	ed road space will be delineated.
The	Applicant will continue to engage
with	user groups via the established
Co	munity Liaison Groups and
	nnical Working Groups as well as
-	idual landowners and
sta	eholders.
The	proposed change does not seek
to e	icourage extra traffic to use the
B62	52 via Brougham. The B6262 is
not	suitable for HGV's and as such
sigi	age will be installed to direct

drivers onto the A66 for all onward	
journeys. The Applicant is working	
closely with Cumbria County Council	
and parish councils during the	
detailed design stage to review	
existing prohibitions as well as	
consider further restrictions that limit	
movements southwards on the	
B6262. The DCO design included	
provision for eastbound movements	
only, meaning that there was a need	
for westbound movement to utilise	
the junction at Kemplay Bank in order	
to return east to assess lands to the	
north. The proposed change seeks to	
reverse that movement such that	
eastbound traffic will need to utilise	
the junction at Center Parcs to return	
westwards. Whilst the overall journey	
length will increase marginally as a	
result of having to navigate the	
B6262, it is considered to be a	
nominal change in the overall journey	
time when compared to the DCO	
design. Any potential informal routes	
via PMA will be deterred through	
physical barriers such as gates,	
however this will need to be	
discussed with relevant landowners	
(please note DC-04 in respect of the	
approach to shared tracks).	
The Applicant acknowledges the	
support for the pedestrian access to	
the Countess Pillar and will continue	
to assess parking provision for the	
monument through the detailed	
design process (noting that the car	

park at the former Llama Karma Kafe will provide parking provision as per the DCO design). Across the Project, the pedestrian, cyclist, and horse-rider facilities that would be severed by the dualling works are proposed to be reconnected via grade-separated crossings to provide the same level of provision as that being affected by the route. In the case of DC-05, provision for horses is not proposed nor does the change impact upon any existing horse-riding provision at this location. This is in accordance with Table 1 of the Walking, Cycling and	
Table 1 of the Walking, Cycling and Horse-riding (WCH) Proposals APP- 010.	

Increase	Increase in vertical Limits of Deviation local to Shell Pipeline			
DCO ref	Applicant's way forward	Original CCC / EDC Response	W&FC Response to Deadline 7	
DC-06	 In coming to a decision on whether to submit the proposed change for examination, the Applicant has considered the feedback received. The key matters are summarised as follows: There was concern regarding the degree of information presented in the Environmental Statement on the proposed change noting that the information does not provide clarity on the nature of impacts. There was also concern regarding potential impacts on the River Eden SAC and the need for updates to the HRA to reflect the changes. There was support expressed in regard to safety and buildability matters. The Applicant has decided to submit this proposed change as it is considered that additional flexibility is required in order to minimise the risk associated with works in proximity and over a nationally significant pipeline. Comments on the adequacy of the information contained within the Environmental Statement (APP-044 to APP-059) have been addressed at Issue Specific Hearing 3 and in the Issue Specific Hearing 3 Post-Hearing note. The Applicant ensured 	The Council supports the improved health and safety requirements, with buildability insight, for the proposed works and protection of utilities. The Councils have already raised concerns about the degree of information that is presented within the Environmental Statement, and this proposed change does not provide any greater certainty on the nature of the impacts that will be experienced.	No further comments.	

the consultation materials, including	
the Consultation Brochure and	
environmental appendix, contained	
sufficient and clear information to	
enable people to respond in an	
informed manner as part of the	
consultation. In addition support was	
available during the consultation to	
help people understand the	
proposals, including at public	
consultation events.	
Assessment work undertaken and	
reported in the Environment	
Statement Addendum Volume II: has	
confirmed that there is no risk of	
potential new or different effects on	
the Lightwater watercourse and	
therefore there is no changes to the	
outcome of the HRA	

Inversion	Inversion of the mainline alignment at the junction at Center Parcs				
DCO ref	Applicant's way forward	Original CCC / EDC Response	W&FC Response to Deadline 7		
DC-08	 In coming to a decision on whether to submit the proposed change for examination, the Applicant has considered the feedback received. The key matters are summarised as follows: Comments were made in relation to the need for land to the south of the junction at Center Parcs as a result of the proposed change. Questions were raised relating to accessibility to Center Parcs on foot from the north of the A66 and the potential for shorter routes being accommodated in the design via steps for example. There is concern regarding the proposed diversions to footpath 311/004 to the southeast of the junction at Center Parcs and the adverse impacts of this on farming operations. Questions are raised as to why the length of shared track to the south-east of the junction at Center Parcs has not been considered in a similar manner to that on the north where it is proposed to separate pedestrians/cyclists from PMA. The need for segregated public and private access was emphasised noting safety issues 	The Councils acknowledge that the impact to the local road network and its operation both during and after construction would not be affected by the proposed change and is content with the proposal. It is understood that the increase in the number of drainage basins shown in the visualisation images on page 25 of the consultation brochure are indicative only. The Councils' assumption is that drainage requirements from the inversion of the junction will not increase significantly.	No further comments		

 with mixing public and private access. Comments are made in relation to surface material, standards and widths. Concerns were raised in respect of drainage design and attenuation ponds due to alignments changes. The Applicant has decided to submit this proposed change as it does not change the principal objectives of the Scheme at this location but will minimise disruption to road users and to Affected Parties. If the proposed change is brought forward, there may 	
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Scheme at this location but will minimise disruption to road users and to Affected Parties. If the proposed	
minimise disruption to road users and to Affected Parties. If the proposed	
to Affected Parties. If the proposed	
change is brought forward, there may	
be potential to reduce the amount of	
land required for the Project at this	
location, should it transpire that land	
to the south of the A66 is, in	
consequence of further detailed	
design work, no longer required to	
accommodate a temporary diversion	
route during the construction of the	
junction.	
In relation to pedestrian routes a	
shared footway/cycleway has been	
provided to link the existing A66 at	
Lane End through the junction to the	
Center Parcs access. Further	
consideration will take place, as part	
of the detailed design process, as to	
how best to accommodate the	
various needs and demands of the	
users, with the relevant affected	
persons.	

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Following a review of the feedback		
received and consideration of the		
design implications, the Applicant		
intends to seek further flexibility (via		
DC-04) to the south-east of the		
junction at Center Parcs to enable the		
separation of the footpath and PMA		
as well as move it northwards to be		
closer to the A66 dual carriageway.		
The proposed change will align with		
the principles adopted on the north		
side of the dual carriageway on this		
scheme.		
The Applicant acknowledges that the		
design is subject to further technical		
work during the detailed design stage		
of the Project that will include the		
specification of the tracks (e.g.		
surface material, standards and		
widths).		
The principles of the drainage design		
are unaffected by the proposed		
change. Detailed design will develop		
the solution further in respect to the		
size, shape and location of		
attenuation ponds.		

Flexibility	Flexibility to reuse the existing A66 carriageway				
DCO ref	Applicant's way forward	Original CCC / EDC Response	W&FC Response to Deadline 7		
DC-09	 In coming to a decision on whether to submit the proposed change for examination, the Applicant has considered the feedback received. The key matters are summarised as follows: There was support for the change with a view to it reducing land required. Comments were made in regard to the design standard being applied leading to no adverse impact on safety. There was support for measures to reduce the extent and duration of construction works. The Applicant has decided to submit this proposed change in order to provide the greatest level of flexibility to follow the level of the existing A66, allowing for variance in survey data and any other detailed design development. This may lead to a reduction in the overall land-take for the Project but this subject to detailed design. Further technical work at the detailed design standards and will be include a formal independent Road Safety Audit 	The Councils support measures to reduce the extent and duration of the construction works. However, the design should be in accordance with agreed design standards in respect of alignment and visibility with no adverse impact on safety risk.	No further comments		

Earlier tie	Earlier tie-in of Cross Street to the existing road			
DCO ref	Applicant's way forward	Original CCC / EDC Response	W&FC Response to Deadline 7	
DC-11	 In coming to a decision on whether to submit the proposed change for examination, the Applicant has considered the feedback received. The key matters are summarised as follows: Concerns were raised as to the degree of information provided as part of the consultation, particularly in relation to the Public Rights of Way (PRoW). It is noted that the amendments to the PRoW shown on the maps are not discussed in the consultation text. Some responses referenced reduced land-take as a positive. The proposed change was welcomed in the main but there were objections to the amendments to footpath 336/011 and concerns regarding the benefits of reducing the speed limit from 60 mph to 30mph. Further consideration as to possible physical interventions to differentiate speed limit changes was suggested as well as solutions that do not require reductions in speed limit. The enforcement of any change in speed limit was raised as a concern. There were also 	The Councils welcome the greater flexibility brought into the DCO to allow detailed design to reduce the overall footprint at Cross Street and tie-in to the local roads more efficiently. Given the PRoW movements through this area, the intention of reducing vehicle speeds is welcomed to provide more suitable road conditions for vulnerable road users. However, given the current nature of the road, this is unlikely to be achieved without other physical interventions. The Councils have concerns about the benefits of reducing the speed limit and would like the opportunity to work with National Highways' designers to adopt Council standards for the design of the local road to achieve the same outcome without the requirement for lowering the speed limit.	No further comments	

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	comments relating to alternative	
	routes in principle.	
	The Applicant has decided to submit	
	this proposed change as it will	
	provide the same overall solution	
	and, subject to detailed design and	
	the necessary agreements in regard	
	to design standards, it will provide the	
	opportunity to reduce the amount of	
	construction work and the footprint of	
	the scheme.	
	The Applicant acknowledges the	
	general support of this proposed	
	design change whilst recognising	
	other concerns that have been	
	raised.	
	The Applicant acknowledges that the	
	design is subject to further technical	
	work including a formal independent	
	Road Safety Audit. In addition, the	
	Applicant intends to engage with the	
	emergency service providers, police	
	enforcement teams and Local	
	Authorities as part of the	
	development of detail design.	
	The PRoW change associated with	
	footpath 336/011 to the east of Cross	
	Street is associated with DC-12. It	
	should not have been shown on the	
	DC-11 images and is not dependent	
	upon DC-11 taking place. However,	
	following a review of consultation	
	feedback the Applicant will not be	
	pursuing change DC-12.	
	Comments on the adequacy of the	
	information contained within the	
	Environmental Statement (APP-044	

to APP-059) have been addressed at Issue Specific Hearing 3 and in the Issue Specific Hearing 3 Post- Hearing note.	
The comments that were made in relation to alternative routes for this	
scheme are not directly related to the	
change being promoted and have not therefore influenced the outcome of	
the Applicant's assessment to submit	
the change. The route was selected following extensive investigation of	
possible alternative route options and	
assessed against the Project vision and objectives, and a range of	
engineering, economic and financial	
criteria.	

Realignment of Main Street			
DCO ref	Applicant's way forward	Original CCC / EDC Response	W&FC Response to Deadline 7
DC-13	 In coming to a decision on whether to submit the proposed change for examination, the Applicant has considered the feedback received. The key matters are summarised as follows: Concerns were raised as to the degree of information presented in the Environmental Statement on the proposed change. Land related responses referenced reduced land-take as a positive. The proposal to reduce the speed limit is generally welcomed however concerns were expressed regarding the safety benefits highlighting the need for other physical interventions in order to achieve a reduction in speed limits. Questions were raised as to how the proposed reduction in speed limits would be enforced. It is suggested that a form of design mitigation is provided to slow vehicles. Comments were made relating to alternative routes in principle. The Applicant has decided to submit this proposed change as it will provide the same overall solution and, subject to detailed design and the necessary agreements in regard to design standards, it will provide the 	The Council welcomes the greater flexibility brought into the DCO to allow detailed design to reduce the overall footprint on Main Street and tie-in to the local roads more efficiently. Given the potential PRoW movements through this area, the intention of reducing vehicle speeds is welcomed to provide more suitable road conditions for vulnerable road users. However, given the current nature of the road, it is unlikely to be achieved without other physical interventions and needs further consideration of whether it is acceptable. The Council does have concerns about the perceived safety benefits of reducing the speed and would like the opportunity to work with National Highways designers to adopt Council standards for the design of the local road to achieve the same outcome without the requirement for lowering the speed limit.	No further comments

opportunity to reduce the amount of	
construction work and the footprint of	
the scheme.	
The Applicant acknowledges the	
general support in favour of this	
proposed design change whilst	
recognising that other concerns have	
been raised.	
The Applicant acknowledges that the	
design is subject to further technical	
work including a formal independent	
Road Safety Audit. In addition, the	
Applicant intends to engage with the	
emergency service providers, police	
enforcement teams and Local	
Authorities as part of the	
development of detail design.	
Comments disagreeing with	
proposed DC-12 are included in	
responses to this proposed change.	
Following a review of consultation	
feedback the Applicant will not be	
pursuing change DC-12.	
The Applicant ensured the	
consultation materials, including the	
Consultation Brochure and	
environmental appendix, contained	
sufficient and clear information to	
enable people to respond in an	
informed manner as part of the	
consultation. In addition support was	
available during the consultation to	
help people understand the	
proposals, including at public	
consultation events.	
The comments that were made in	
relation to alternative routes for this	

scheme are not directly related to the change being promoted and have not	
therefore influenced the outcome of the Applicant's assessment to submit	
the change. The route was selected	
following extensive investigation of possible alternative route options and	
assessed against the Project vision and objectives, and a range of	
engineering, economic and financial	
criteria.	

Realignm	Realignment of Sleastonhow Lane				
DCO ref	Applicant's way forward	Original CCC / EDC Response	W&FC Response to Deadline 7		
DC-14	In coming to a decision on whether to submit the proposed change for examination, the Applicant has considered the feedback received. The key matters are summarised as follows: • Concerns were raised as to the degree of information presented in the Environmental Statement on the proposed change. • There was response referencing the reduced land-take as a positive. • The proposed change was welcomed in the main with comments requesting further consideration as to possible physical interventions to differentiate speed limit changes and consideration of solutions that do not require reductions in speed limits. The enforcement of any change in speed limit was raised as a concern. • It was suggested that Sleastonhow Lane should be designated as a quiet lane. There was concern that the brochure imagery indicates that the Sleastonhow Oak will be lost as a result of the proposed change. • There was objection to the proposed design for the new bridge on Sleastonhow Lane. Comments were made in respect of the design of the lane including signage, width, passing provision, visibility, surfacing,	The Council welcomes the greater flexibility brought into the DCO to allow detailed design to use Council standards to tie-in to the local roads more efficiently. However, the Council does have concerns about the perceived benefits of reducing the speed from the existing national speed limit and would like the opportunity to work with National Highways designers to adopt Council standards for the design of the local road to achieve the same outcome without the requirement of lowering the speed limit.	No further comments		

	-	
suitability for larger vehicles, road		
space for WCH.		
Concerns were raised in relation		
drainage design, lack of provisior		
horse-riders and objections to the	9	
amendments to footpath 336/011		
referenced (DC-12) given a Defir	itive	
Map Modification Order (DMMO)	has	
been submitted.		
Comments were made relating	to	
alternative routes in principle, as	well	
as queries on the timing and		
appropriateness of the consultation	on.	
The Applicant has decided to sub	omit	
this proposed change as it will		
provide the same overall solution		
and, subject to detailed design ar	nd	
the necessary agreements in reg	ard	
to design standards, it will provide	e the	
opportunity to reduce the amount	of	
construction work and the footpri	nt of	
the scheme.		
The Applicant acknowledges the		
general support in favour of this		
proposed design change whilst		
recognising that other concerns h	nave	
been raised.		
The Applicant acknowledges the		
level of concern in respect to the		
design of Sleastonhow Lane. The		
design is subject to further techni	cal	
work during the detailed design s	tage	
of the Project that will include the		
specification of the road network.		
This includes, but is not limited to		
pavement construction, design		
standards, road widths, passing		

facilities, forward visibility, how	
shared road space will be delineated.	
The Applicant will continue to engage	
with user groups via the established	
Community Liaison Groups and	
Technical Working Groups as well as	
individual landowners and	
stakeholders. In addition, the	
Applicant intends to engage with the	
emergency service providers, police	
enforcement teams and Local	
Authorities as part of the	
development of detail design.	
The principles of the drainage design	
are unaffected by the proposed	
change. Detailed design will develop	
the solution further in respect to the	
size, shape and location of	
attenuation ponds.	
Comments disagreeing with	
proposed change DC-12 are included	
in responses to this proposed	
change. Following a review of	
consultation feedback the Applicant	
will not be pursuing change DC-12.	
The Applicant ensured the	
consultation materials, including the	
Consultation Brochure and	
environmental appendix, contained	
sufficient and clear information to	
enable people to respond in an	
informed manner as part of the	
consultation. In addition support was	
available during the consultation to	
help people understand the	
proposals, including at public	
consultation events.	

	astonhow Lane realignment has
	n designed to avoid the
	istonhow Oak, a veteran tree in
the	vicinity. The retention of this tree
has	been secured in the Project
De	ign Principles (APP-302) 0405.15
whi	h states: The mature oak tree
alo	g Sleastonhow Lane must be
reta	ned. Additionally, the
Env	ronmental Management Plan
(RE	P3-004) D-LV-01 sets out the
req	irement for an Arboricultual
	act Assessment to be undertaken
pric	r to any part of the Project
cor	struction starting, including
est	blishing root protection areas and
Tre	e Protection Plans. DC-14 will
cor	ply with these requirements
her	ce why the Environmental
Ap	endix as part of the consultation
ma	erial takes this into account as
par	of its conclusions. Additional
info	mation can be found in the
Env	ironmental Statement Addendum
Vol	ime II.
Ac	oss the Project, the pedestrian,
cyc	ist, and horse-rider facilities that
WO	Id be severed by the dualling
WO	ks are proposed to be
rec	nnected via grade-separated
cro	sings to provide the same level of
pro	ision as that being affected by
the	Project. The Applicant is not
pro	bosing to make any changes to
the	designation of Sleastonhow Lane
as	art of the DCO, meaning that the
righ	s of existing users are

maintained. The Applicant is aware of	
the DMMO application and are of the	
view that the scheme does not	
prohibit that proceeding.	
With regards to consultation and	
engagement, the Applicant is now	
proposing this change as a result of	
landowner feedback and discussions	
at the DCO Examination Hearings	
and having considered this along with	
its delivery partners.	
The proposed change consultation	
period sought the views of impacted	
landowners and local communities.	
Landowners were written to directly	
and invited to speak to the Applicant	
as part of the consultation period.	
The Applicant also liaised directly	
with land agents and has engaged	
with impacted landowners as part of	
the change consultation process in	
one-to-one meetings or at the drop in	
events. Landowners' feedback has	
been given due consideration and	
has shaped the decision as to which	
changes the Applicant is taking	
forward in its Change Application.	
The comments that were made in	
relation to alternative routes for this	
scheme are not directly related to the	
change being promoted and have not	
therefore influenced the outcome of	
the Applicant's assessment to submit	
the change. The route was selected	
following extensive investigation of	
possible alternative route options and	
assessed against the Project vision	

and objectives, and a range of	
engineering, economic and financial criteria.	

Realignn	Realignment of Crackenthorpe underpass				
DCO ref	Applicant's way forward	Original CCC / EDC Response	W&FC Response to Deadline 7		
DC-15	In coming to a decision on whether to submit the proposed change for examination, the Applicant has considered the feedback received. Other than support for the change, the key matter raised related to more detailed information on the change to the PRoW. The Applicant has decided to submit this proposed change as it provides a more direct route and shorter underpass. The Applicant acknowledges that the design is subject to further technical work during the detailed design stage of the project and will continue to engage with user groups via the established Community Liaison Groups and Technical Working Groups as well as individual landowners.	The Councils require more information regarding the amendments, re-routing and amalgamation of PRoW in this area as the consultation plans are not clear in this regard. However, a more direct route and shorter underpass is welcomed in principle for improved user experience.	No further comments		

Realignm	Realignment of cycleway local to Cringle and Moor Beck				
DCO ref	Applicant's way forward	Original CCC / EDC Response	W&FC Response to Deadline 7		
DC-19	 In coming to a decision on whether to submit the proposed change for examination, the Applicant has considered the feedback received. The key matters are summarised as follows: Comments were made in respect of the excessive land required for the proposed change that impinge on a farmyard. Whilst some comments offered support, questions and comments were raised on: the provision for gypsy traveller horse drawn vehicles; the provision for horses; footpath provision local to Wheatsheaf Farm; and requirements for the provision of crossing points and the standards of the design. Objection to the proposed change were raised due to the lack of provision for horse-riders. Other comments sought an update in respect to a proposed footpath to link the village and school. The Applicant has decided to submit this proposed change as it enables the old, de-trunked A66 road to be repurposed rather than introducing a 	This change is accepted as a pragmatic solution. However, there is a need to provide an appropriate form of crossing at Street House (consistent with LTN 1/20) to enable the route to cross the new road which joins the new A66. An underpass would be welcomed to separate traffic and vulnerable users, as was previously proposed. As with the other sections of de-trunked A66, the form of provision for walking, cycling and horse-riding needs confirmation, however, given this road will be a dead end and lightly trafficked, cyclists could likely use the road without the need for segregation.	Given that the proposed route will need to cross a 50mph road at a corner, the design will need to be amended to incorporate a safe crossing for non- motorised users. Compliance with LTN 1/20 crossing types is required (signals or grade-separation), given the likely speed and volume of traffic.		

new route, thus reducing the footprint	
of the road. The proposed change	
removes the footpath from the	
floodplain and reduces the number of	
new structures required over	
watercourses. In its initial form, as	
presented in the consultation on the	
proposed changes, this change (DC-	
19) included some additional land	
(beyond the Order limits for the DCO	
Application) owned by Affected	
Persons.	
Following a review of the feedback	
received (including feedback from	
Affected Persons with an interest in	
some of the additional land which	
was proposed to be acquired) the	
Applicant has amended this proposed	
change to reduce the area of land	
required. As a consequence, the	
revised proposed change, which is	
now presented in the Change	
Application, only requires additional	
land (being land outside the current	
Order limits) which is already owned	
by National Highways. The Affected	
Parties whose land was, in response	
to their consultation feedback,	
excluded from the area of additional	
land required for this change, have	
agreed to the revised changed	
proposal.	
Across the Project, the pedestrian,	
cyclist, and horse-rider facilities that	
would be severed by the dualling	
works are proposed to be	
reconnected via grade-separated	

crossings to provide the same level of	
provision as that being affected by	
the route. This proposed change	
includes the retention of the old A66	
over the length which will be wide	
enough for horse drawn vehicles	
In the case of DC-19, additional	
provision for horses is not proposed	
nor does the change impact upon any	
existing horse-riding provision at this	
location. This is in accordance with	
Table 1 of the Walking, Cycling and	
Horse-riding (WCH) Proposals APP-	
010.	
The Applicant acknowledges that the	
design is subject to further technical	
work during the detailed design stage	
of the Project that will include the	
specification of the tracks, including	
crossing points. The design will be	
carried out in accordance with the	
relevant design standards and a	
Road Safety Audit will be carried out	
by an independent team to ensure	
that any safety issues are	
considered, and recommendations	
made accordingly to mitigate those	
issues.	
There has been an application to	
National Highways Designated Funds	
to conduct a feasibility study for a	
footpath to connect Warcop village to	
the school, church and village hall.	
This is separate from the Project. The	
funding for the feasibility study was	
recently approved and the study will	
commence imminently. Once the	

feasibility study has been undertaken,	
further applications will be made for	
detailed design and implementation	
funding and are subject to future	
approval being granted. The	
construction of the footpath will also	
be subject to landowner agreements	
being in place.	

Reuse of existing A66 (north of Flitholme)				
DCO ref	Applicant's way forward	Original CCC / EDC Response	W&FC Response to Deadline 7	
DC-24	 In coming to a decision on whether to submit the proposed change for examination, the Applicant has considered the feedback received. The key matters are summarised as follows: Environmental concerns over potential significant effects reported in the Environmental Appendix to the Consultation Brochure in respect to road water and drainage environment. Other comments supported the inclusion of an equestrian track (although a question was raised on its legal status) and its relationship to the A66 to ensure its design is an attractive route, as well as comments on the route of the scheme with alternatives sought further north. Overall, the Applicant has decided to submit this proposed change as it will provide the same overall solution but, subject to detailed design and the necessary agreements in regard to design standards, provide the amount of construction work and the footprint of the scheme. 	Users of the cycleway and equestrian track would now be closer to the new A66, so further details would be needed on the screening to be included so that this route is attractive for users. The intention of reducing vehicle speeds is welcomed to provide more suitable conditions for vulnerable road users. However, given the current nature of the road, it is unlikely to be achieved without other physical interventions and needs further consideration of whether it is acceptable. The Council does have concerns about the perceived safety benefits of reducing the speed and would like the opportunity to work with National Highways designers to adopt Council standards for the design of the local road to achieve the same outcome without the requirement for lowering the speed limit.	No further comments	

The definition of the equestrian track	
is included in article 2 (interpretation)	
of the DCO.	
The design is subject to further	
technical work during the detailed	
design stage of the project that will	
include the specification of the road	
network, including but not limited to	
design standards, road widths and	
how shared road space will be	
delineated. A formal independent	
Road Safety Audit will be undertaken,	
whilst National Highways also intend	
to engage with the emergency	
service providers, police enforcement	
teams and Local Authorities as part	
of the development of detail design.	
The comment in respect to road	
water and drainage environment is	
duly noted by the Applicant. An	
environmental assessment of the	
proposed design changes has been	
completed and can be found within	
Environmental Addendum Volume I	
and Environmental Addendum	
Volume II: Detailed Assessments.	
The ES Addendum details the	
assessment undertaken in order to	
quantify whether or not any of the	
design changes result in any new or	
different likely significant effects when	
compared to those submitted as part	
of the Development Consent Order	
(DCO) application for the Project (doc	
ref. 3.1 to 3.4, APP-043 to APP-233).	
For further information on the	
outcomes of this assessment, please	

refer to Environment		
refer to Environmenta		
Volume I and Enviror	mental	
Addendum Volume II	Detailed	
Assessments.		
The comments that w	ere made in	
relation to alternative	routes for this	
scheme are not direc	ly related to the	
change being promot	ed and have not	
therefore influenced t	ne outcome of	
the Applicant assess	nent to submit	
the change. The route		
following extensive in		
possible alternative re	oute options and	
assessed against the	Project vision	
and objectives, and a	range of	
engineering, econom	c and financial	
criteria.		

Revision to West View Farm accommodation bridge and removal of West View Farm underpass			
DCO ref	Applicant's way forward	Original CCC / EDC Response	W&FC Response to Deadline 7
DC-26	In coming to a decision on whether to submit the proposed change for examination, the Applicant has considered the feedback received. The key matters are summarised as follows: • Comments were raised in relation to the overall design, with support expressed for the movement of West View Farm Accommodation bridge eastwards and noting that less traffic will pass properties. • Questions and concerns were also raised on the proposed change, including the maintenance of the structure, the provision of the footpath and bridleway to routes northwards, the limiting of movements to and from Helbeck Quarry, drainage design and location of attenuation ponds, and concerns about an increase in traffic through Brough. • Objections were also made to the removal of the left-in left-out junction for westbound movements, the removal of the underpass to the west of West View Farm resulting in the overbridge having to be shared by users, and that the route should be a bridleway for walkers, horse riders and cyclists.	The Councils require further details as to what PRoW connections will be maintained with the new proposal as this is not clear from the plans. The bridge should form part of the network in this location, given that use of the A66 will no longer be possible for users of Bridleway 309003 and Footpath 309033. The new provision of a bridleway running parallel to the A66, running west from Musgrave Lane, appears to have been removed as a result of this change. This linkage is now even more important so that Bridleway 309003 can reconnect to Bridleway 309032 and other places for cyclists and horse riders.	The Council is still concerned that overall connectivity for PRoW users is not maintained. Latest plans clarify that the new bridleway (marked as 309/031) is retained with the changes.

An update was sought in respect to	
a proposed footpath to link the	
village and school.	
Overall, the Applicant has decided	
to submit this proposed change as	
the movement of the overbridge	
eastwards will mean that it is further	
away from residential properties.	
Whilst the westbound left-in and left-	
out will be lost as a result of the	
change, it is considered that the	
number of vehicles that would have	
utilised the turning is not significant.	
Access to and from the quarry is	
maintained to the old A66 with the	
junction at Warcop enabling	
movements east and westbound	
without the need to enter Brough.	
The Applicant does acknowledge	
the level of concern in respect to the	
suitability of the road network for the	
traffic that will need to utilise it as a	
consequence of the proposed	
change, and the potential impacts	
on businesses. The design is	
subject to further technical work	
during the detailed design stage of	
the project and that will include the	
specification of the road network,	
including but not limited to design	
standards, road widths, how shared	
road space will be delineated.	
National Highways acknowledges	
comments made in response to the	
impact that the removal of the	
underpass will create to the	
operation of the farm. National	

Highways will continue to engage	
with user groups via the established	
Community Liaison Groups and	
Technical Working Groups as well	
as individual landowners and	
stakeholders.	
The responsibility for the ongoing	
maintenance of infrastructure	
provided as part of the project, such	
as accommodation bridges, will be	
discussed with each landowner on a	
case-by-case basis and, where	
applicable, will be subject to	
management agreements and third-	
party access rights where required.	
There is no change to the provision	
of footpaths or bridleways as a	
result of the planned change. The	
overbridge will provide a footpath,	
whilst a bridleway has been	
provided that runs parallel to the	
southern side of the A66 to tie into	
Musgrave Lane and provides a	
means for horses to cross the A66	
in to Brough. National Highways	
acknowledge that the drawings	
presented in the consultation	
brochure were not clear in this	
regard.	
In respect to the Helbeck Quarry	
movements, in order to avoid	
Brough in the DCO design, HGVs	
would have to turn right to the	
Warcop junctions to then travel	
onwards east or west, so there was	
already an expectation of increased	
haulage for 50% of journeys. As a	

result of the westbound left-in left-	
out being removed, HGVs will now	
need to utilise the Warcop junctions	
for all journeys to avoid Brough.	
Neither the DCO design nor the	
proposed change will prevent laden	
vehicles leaving the quarry site. The	
change effectively means that more	
journeys will need to be completed	
by using the Warcop junctions to	
avoid Brough than were proposed in	
the DCO.	
Removal of the direct left-in left-out	
junction has a safety benefit for the	
A66 but West View Farm is serviced	
by two all-movement junctions, one	
in Brough and the Warcop	
Junctions. Traffic coming from the	
west will be able to use the Warcop	
Junction and this should be an	
improvement compared to the	
current situation where traffic has to	
turn around at the Brough junction to	
gain access.	
The provision of the accommodation	
overbridge provides access 24/7 to	
land to the north and south of the	
farm. This is an improvement on the	
current situation where farm works	
have to cross the busy A66 just as	
the road widens into a dual	
carriageway. This change makes	
the bridge more secure and safer for	
West View Farm traffic. As a result	
of this improvement, it was felt the	
underpass was no longer required.	

With the removal of the left-in left-	
out junction, the bridge becomes a	
PMA and footway only. Without this	
change, the bridge was open to all	
traffic and could easily become a rat	
run for traffic to enter the west side	
of Brough. Whilst this will lead to a	
small increase in traffic through	
Brough, the numbers of the	
properties served by the bridge	
means that this is not considered to	
be a significant factor.	
The principles of the drainage	
design are unaffected by the	
proposed change. Detailed design	
will develop the solution further in	
respect to the size, shape and	
location of attenuation ponds.	
There has been an application to	
National Highways Designated	
Funds to conduct a feasibility study	
for a footpath to connect Warcop	
village to the school, church and	
village hall. This is separate from the	
A66NTP project. The funding for the	
feasibility study was recently	
approved and the study will	
commence imminently. Once the	
feasibility study has been	
undertaken, further applications will	
be made for detailed design and	
implementation funding and are	
subject to future approval being	
granted. The construction of the	
footpath will also be subject to land	
owner agreements being in place.	

Constru	Construction of noise barrier south of Brough				
DCO ref	Applicant's way forward	Original CCC / EDC Response	W&FC Response to Deadline 7		
DC-27	In coming to a decision on whether to submit the proposed change for examination, National Highways has considered the feedback received. The only matter raised was in respect to the effectiveness of the noise barrier. Overall, National Highways has decided to submit this proposed change as the noise barrier will lead to a reduction in noise at properties to the south of Brough and the change ensures that it can be built within land secured by the DCO. The noise fence will be located on the alignment included within the original DCO Application. The front face of the barrier is therefore not proposed to move meaning that noise levels and the mitigation afforded by the barrier remains the same as reported in the project Environmental Statement (APP-044 to APP-059).	The Councils support the inclusion of an acoustic fence in this area, however if NH now need to acquire additional land, that is outwith the highway boundary, then the acoustic fence will be further from the carriageway and hence less effective than was assessed in the ES. The Councils therefore question the conclusion that the proposed change does not have the potential to change the likely significant environmental effects. NH should identify the increase in the distance that this design change will result in, so that there is no change in the noise level that will be experienced. NH should detail whether an increase in the height of the acoustic fence is required to counteract any difference.	No further comments		