

A585 Windy Harbour to Skippool Improvement Scheme

TR010035

7.22 Responses to ExA's Further Written Questions

APFP Regulation 5(2)(q)

Planning Act 2008

Infrastructure Planning (Applications: Prescribed
Forms and Procedure) Regulations 2009

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Infrastructure Planning

Planning Act 2008

The Infrastructure Planning (Applications:
Prescribed Forms and Procedure) Regulations
2009

A585 Windy Harbour to Skippool Improvement Scheme
Development Consent Order 20[]

RESPONSES TO EXA'S FURTHER WRITTEN QUESTIONS

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ABBREVIATIONS

Abbreviations contained within this document are listed below with an indication of their meaning in the context of this Scheme.

Abbreviation	Meaning
BMV	Best and Most Versatile (in relation to agricultural land)
Outline CEMP	Outline Construction Environmental Management Plan
DCO	Development Consent Order
dDCO	Draft Development Consent Order
DML	Deemed Marine Licence
ExA	Examiner appointed by the Secretary of State
MMO	Marine Management Organisation
BoR	Book of Reference
REAC	Record of Environmental Actions and Commitments
SoR	Statement of Reasons
SoCG	Statement of Common Ground
PA 2008	Planning Act 2008
TA90/05	TA 90/05 "The Geometric Design of Pedestrian, Cycle and Equestrian Routes"
SoS	Secretary of State
CA	Compulsory Acquisition
TP	Temporary Possession

RESPONSES TO EXA'S FURTHER WRITTEN QUESTIONS

- 1.1.1 The purpose of this document is to set out the responses to ExA's further written questions received at Deadline 4.
- 1.1.2 These can be found in Table 1-1 below.

Table 1-1: Responses to ExA's Further Written Questions

ExQ2	Question to	Question	Response
2.0	General and Cross-topic Questions		
2.0.3	The Applicant	There have been a number of representations from the public both in the hearings and in writing concerning the broader justification for the scheme alongside other proposed highways schemes in the area, and how the scheme itself works in terms of traffic flows and interactions with the local road network. The ExA acknowledges technical answers that the Applicant has already provided to these questions. However, the ExA encourages the Applicant to answer these concerns in a manner which is more easily understandable for the general public.	Refer to drawings HE548643-ARC-GEN-SZ_ZZ_000-DR-D-4045, HE548643-ARC-GEN-SZ_ZZ_000-DR-D-4046 and HE548643-ARC-GEN-SZ_ZZ_000-DR-D-4047 in Appendix A, which outline the proposed Highways England improvements alongside the Scheme.
2.1	Compulsory Acquisition (CA) <ul style="list-style-type: none"> • The need for the land proposed to be compulsorily acquired and/or temporarily possessed. • Effects on those affected by compulsory acquisition and/or temporary possession, including Statutory Undertakers/infrastructure. • The case for CA. • Adequacy and security of funding for compensation. • Crown Land 		
2.1.1	The Applicant	No further questions at this stage	Noted
2.1.2	The Applicant		
2.1.3	The Applicant		
2.1.4	The Applicant		
2.1.5	The Applicant, Carrington Group (Agent – Eversheds Sutherland (International) Ltd)	No further questions at this stage	Noted
2.1.6	The Applicant		
2.1.7	The Applicant		
2.1.8	The Applicant		
2.1.9	The Applicant		
2.1.10	The Applicant		
2.1.11	The Applicant, Electricity North West Ltd, United Utilities Group Plc, BT Plc, GTC Ltd, Cadent gas Ltd	Statutory Undertakers: land or rights The ExA notes that discussions are ongoing with Statutory Undertakers with a view to reaching agreement and is grateful for the table submitted by the Applicant as document 7.147.14 ExQ1.1.9: PA2008 s127 Statutory Undertakers Land/ Rights [REP4-018]. In the event that agreement cannot be reached before the end of the Examination and objections withdrawn, s.127 will apply, please can the Applicant and the affected Statutory Undertakers provide their case on s.127.	The Applicant is still in active dialogue with each of the Statutory Undertakers. If an agreement cannot be reached the Applicant will set out its case on s127 as requested.
2.1.12	The Applicant	No further questions at this stage	Noted
2.1.13	The Applicant		
2.1.14	The Applicant	Crown land In accordance with s.135 PA 2008 it is not permissible for a DCO to authorise the CA of any interest which is owned by or on behalf of the	The Applicant confirms that the BoR and Articles 20 and 23 of the dDCO, to be submitted at Deadline 5, have been updated to exclude all interests owned by or

ExQ2	Question to	Question	Response
		Crown. The ExA notes that the Applicant does not intend to acquire the Duchy of Lancaster's interests and their assertion that this will not be authorised by the DCO (paragraph 6.1.3 SoR [REP4-003]). However, the dDCO does not exclude the interests of the Duchy of Lancaster from the scope of CA sought. Please can the Applicant ensure that the dDCO does not authorise the CA of any interests owned by or on behalf of the Duchy of Lancaster. The ExA suggests that this could be achieved by including the wording in the description of land section in the BoR to say "excluding all interests owned by or on behalf of the Duchy of Lancaster" or by specifically excluding interests owned by or on behalf of the Duchy of Lancaster from the CA articles (articles 20 and 23) in the DCO.	on behalf of the Duchy of Lancaster.
2.2	Draft Development Consent Order (dDCO) <ul style="list-style-type: none"> • The structure of the dDCO. • The appropriateness of proposed provisions. • Relationships with other consents. • Whether the dDCO is satisfactory in all other respects. 		
2.2.1	The Applicant	<p>2(1) Interpretation – "Commence" The Applicant states [REP2-041] that the items excluded from the definition of commencement are "<i>minor operations</i>" and "<i>de minimis / have minimal potential for adverse effects</i>", please can the Applicant explain how this is secured in the dDCO.</p> <p>The Applicant also states [REP2-041] that "<i>none of the ecological surveys are intrusive</i>", please can the Applicant explain how this is secured in the dDCO.</p> <p>In relation to the archaeological investigations the Applicant states [REP2-041] that "<i>the works, whilst intrusive, would be reversible and on completion the land would be restored to its original condition</i>" please can the Applicant explain how this is secured in the dDCO.</p> <p>The Applicant states [REP2-041] that the soil works are reversible, and the land would be restored to its original condition, please can the Applicant explain how this is secured in the dDCO.</p>	<p>The Applicant has added a new commitment to the Record of Environmental (document reference TR010035/APP/7.3 – Rev 3) to secure this. It states as follows:</p> <p>Not to undertake any of the operations permitted and described in the definition of "commence", namely preconstruction ecology surveys, preconstruction ecological mitigation and works under mitigation licences, remedial work in respect to any contamination or other adverse ground conditions, prior to commencement of the authorised development unless they are non-intrusive or reversible and land is capable of being restored to its original condition.</p>
2.2.2	The Applicant	2(1) Interpretation – "Maintain" Please explain how the power to maintain is constrained by article 6	The carrying out of the authorised development is constrained by Article 6. The power to maintain is limited to maintaining the authorised development which has been delivered in compliance with Article 6.
2.2.3	The Applicant	No further questions at this stage	Noted
2.2.4	The Applicant		
2.2.5	The Applicant		
2.2.6	The Applicant		
2.2.7	The Applicant, Electricity North West Ltd,	8(4) Transfer of Benefit Please explain how the dDCO ensures that	The Applicant has amended the dDCO submitted at

ExQ2	Question to	Question	Response
	United Utilities Group Plc, BT Plc, GTC Ltd, Cadent gas Ltd	<i>"the CA and TP articles cannot be transferred to utility companies without SoS consent"</i> . The ExA notes that the power to transfer to the utility companies in article 8 is limited to certain works but it does not exclude the transfer of any CA or TP powers associated with those works. Please ensure that the drafting of article 8 achieves the Applicant's intention to prevent transfer of CA and TP powers without consent.	Deadline 5 by inserting the following text at Article 8(4): 'provided that any transfer or grant under this paragraph (4) shall not include the transfer or grant of any benefit of the provisions of Part 5 (powers of acquisition and possession) of this Order without the consent of the Secretary of State'.
2.2.8	The Applicant	No further questions at this stage	Noted
2.2.9	The Applicant	14 Access to Works Please can the Applicant explain the basis for the assertion that <i>"there is no reason to suppose that adverse impacts would result from the power provided for such that prior approval or Examination should be required"</i> [REP2-041].	<p>The general power is intended to put the Scheme on an equivalent footing with regard to new means of access in relation to schemes authorised under the Highways Act 1980 which benefit from the wide power contained in section 129 of that Act.</p> <p>In addition, in this instance, the exercise of the power would be subject to the requirements. In particular, requirement 4 requires the mitigation measures in the REAC to be incorporated into the CEMP. Commitments 6R and 6S within the REAC (document reference TR010035/APP/7.3) secure the avoidance or reduction of adverse impacts as a result of access to works.</p> <p>Given these controls and the information on where the Scheme could interact with other elements requiring access, there is sufficient information before the examination for the ExA and the Secretary of State to comprehend the works that could be covered by this Article.</p>
2.2.10	The Applicant	No further questions at this stage	Noted
2.2.11	The Applicant	23 Compulsory Acquisition of rights and restrictive covenants The ExA notes the intention to limit the power to create restrictive covenants to the plots listed in Schedule 5 for the purpose described in that Schedule. The ExA is concerned that the current drafting does not achieve this and asks that the Applicant consider amending article 23(3) to secure this by including the word "only" as follows: <i>(3) The power to impose restrictive covenants under paragraph (1) is only exercisable in respect of plots specified in column (1) of Schedule 5.</i>	<p>The Applicant confirms that the amendment suggested by the ExA has been incorporated into the dDCO submitted at Deadline 5.</p> <p>The Applicant has however proposed a further amendment to Article 23(3). This is connected to the amendments made to Article 29(9). The Applicant considers that the power to acquire permanent rights over the plots in Schedule 7 may also necessitate the imposition of restrictive covenants. For instance, where new rights are taken to divert apparatus, it may also be necessary to impose a restrictive covenant to protect that apparatus. The proposed amendments to Articles 23(3) and 29(9) should therefore be read together.</p>
2.2.12	The Applicant	29 Temporary Use of Land The power to CA new rights in article 23	Whilst the primary purpose of Article 29 is to enable

ExQ2	Question to	Question	Response
		<p>of the dDCO is limited to rights over the "Order Land". The "Order Land" is defined as <i>"the land shown on the land plans which is within the limits of land to be acquired or used permanently or temporarily and described in the BoR"</i>. The BoR describes the land in Schedule 7 as being for temporary possession and the Land Plans show this land as being for temporary possession (TP), there is no indication that new rights will be created in this land. The ExA considers that this demonstrates a clear intention for the land listed in Schedule 7 to be for TP only, unless there is an overlap with this land and the land in Schedule 5, where new rights are defined and identified in the BoR and on the Land Plans.</p> <p>The SoR provides justification for TP of the land described as being for TP in the BoR and shown as being for TP on the Land Plans. No justification has been given for CA of new rights in this land (save for any overlap with the new rights identified in Schedule 5).</p> <p>Furthermore, the SoR explicitly says in relation to the land listed in Schedule 7:</p> <p><i>The temporary power minimises the impact on landowners by ensuring that the Applicant does not have to acquire land it only requires temporarily.</i> (Paragraph 5.2.11)</p> <p>The ExA understands the Applicant's submission regarding the creation of new rights on land which the Applicant is seeking outright acquisition, the result of which would be the exercise of a lesser CA power over land identified as being for permanent acquisition on the Land Plans and in the BoR, reducing the area of outright acquisition. This applies to the land identified as being for permanent acquisition in the BoR and the Land Plans, which the Applicant is authorised to possess temporarily in accordance with article 29(1)(ii). The same rationale does not apply to the creation of new rights over land in Schedule 7, identified as being for temporary possession on the Land Plans and in the BoR, which the Applicant is authorised to possess temporarily in accordance with article 29(1)(i). Exercising a power to create undefined new rights over this land would have no impact on the area of outright acquisition and would in fact increase the area over which CA powers are exercised.</p> <p>If, contrary to the submissions in the SoR, the Applicant is seeking to CA undefined new rights over this land, please can the Applicant provide justification for this with reference to the relevant tests in the PA 2008 and the DCLG Planning Act 2008 Guidance related to procedures for the compulsory acquisition of land.</p> <p>The ExA notes the Applicant's reference to other DCO's containing the same provision as 29(9), however this is insufficient justification for the grant of CA in this Order. Furthermore, the drafting of other articles and definitions which interact with this provision in other DCO's may cause the provision to have a different effect.</p> <p>The ExA considers that the current drafting of the dDCO may, through the definition of "Order land", prevent the CA of new rights in land described as being for TP in the BoR and shown as such on the Land Plans in any event. However, the ExA is concerned that some</p>	<p>the temporary possession of land for specified purposes as set out in Schedule 7 to the dDCO (Document Reference TR010035/APP/3.1), it is possible that it will also be necessary to create permanent rights over these plots as a consequence of the temporary possession of the land. For instance, temporary possession of plot 1/30b is required for the diversion of a water pipeline and cables and it may therefore be necessary to acquire permanent rights in respect of that pipeline or cables following their diversion. Similarly temporary possession of plot 1/05a is required for provision of a dwarf wall and permanent rights may be necessary to enable that wall to be maintained in future. Article 29(9) therefore provides important flexibility to the Applicant to create new permanent rights should it prove to be necessary at a future stage. As the creation of a permanent right would increase the Applicant's liability to pay compensation, the Applicant would only seek to use this power if it was considered necessary.</p> <p>The Applicant however has had regard to the concerns raised by the ExA and accordingly proposes to revise the wording in Article 29(9) to restrict the permanent rights that could be created over these plots to rights relating to the purposes for which the plots may be temporarily possessed, as specified in Schedule 7 of the dDCO. This wording would, in the Applicant's view, resolve the ExA's previously expressed concern about the DCO conferring the power to create permanent unspecified rights over these plots.</p> <p>The Applicant has sought to provide further clarity about the nature of such rights by expanding the descriptions of the purposes for which temporary possession of the land is required in Schedule 7 in the revised dDCO submitted at Deadline 5.</p> <p>The Applicant has demonstrated in the Statement of Reasons that the tests in s.122 of the Planning Act 2008 and the CA Guidance are met in relation to all of the plots proposed to be subject to compulsory acquisition and temporary possession. The Applicant is in the process of communicating with all landowners where permanent rights may be required to ensure they are informed of this.</p> <p>The Applicant emphasises that it is not seeking a new or unusual power in Article 29(9) but, in response to the ExA's concerns it offers revised wording, not</p>

ExQ2	Question to	Question	Response
		ambiguity remains. If, as the supporting documentation suggests, the Applicant is only seeking TP powers over this land, the Applicant is asked to consider amending article 29(9) to remove any ambiguity. For examples of drafting the ExA suggests the Applicant consider article 26(10) of the Hornsea Two DCO and article 23(8) of East Anglia Three DCO. If the Applicant is seeking to create undefined new rights in the land listed in Schedule 7, please can the Applicant confirm that persons with an interest this land, described as being for TP in the dDCO and the BoR and shown as being for TP on the Land Plans, have been consulted on the understanding that new rights may be created in that land.	deemed necessary in previous orders, which would significantly restrict its power to create rights over the land identified as being for temporary possession.
2.2.13	The Applicant	No further questions at this stage	Noted
2.2.14	The Applicant	No further questions at this stage	Noted
2.2.15	The Applicant		
2.2.16	The Applicant, The Crown		
2.2.17	The Applicant		
2.2.18	The Applicant		
2.2.19	The Applicant	Requirement 3(1) Please can the Applicant explain how requirement 3(1) ensures that <i>"nothing beyond that which is assessed could ever be built"</i> [REP2-041].	The Applicant wishes to clarify the response: Requirement 3(1) links any changes to the design of the Scheme to the environmental effects reported in the Environmental Statement. It requires that the Applicant delivers a scheme that is compatible with the preliminary scheme design shown on the works plans and engineering drawings and sections, as against a limit of deviation, which permissively sets the scope of what may or may not be delivered. Requirement 3(1) permits a proportionate degree of flexibility to allow the Secretary of State that made the Order to approve amendments to the design where to do so would not give rise to any materially new or materially worse adverse environmental effects in comparison with those reported in the environmental statement, following consultation with the planning authority. As such, any changes permitted would necessarily be minor in nature and would not trigger the requirement for environmental impact assessment.
2.2.20	The Applicant	No further questions at this stage	Noted
2.2.21	The Applicant		
2.2.22	The Applicant	Part 2 of Schedule 2 Discharge of Requirements Please can the Applicant explain why the adopted wording provides greater certainty than the wording set out in Appendix 1 of Advice Note 15.	Appendix 1 of Advice Note 15 refers to requirements being discharged by the 'discharging authority'. Discharging authority is not defined. It is proposed that the discharge of requirements in the dDCO should be undertaken by the Secretary of State.

ExQ2	Question to	Question	Response
			<p>The Applicant considers that discharge ought to be the remit of the Secretary of State given:</p> <p>(a) There is some doubt as to whether LPAs would have the necessary resources and expertise to discharge the requirements in a timely manner, particularly having regard to the need for discharge of requirements contemporaneously along the route of the Scheme.</p> <p>(b) The scheme is linear in design, affecting 2 LPAs, potentially resulting in each requirement having to be discharged multiple times, leading to a process that is potentially disjointed and inconsistent and could result in considerable delay to the implementation of a project of strategic national importance.</p> <p>Making the discharge of requirements procedure the sole remit of the Secretary of State avoids the uncertainty inherent with a number of discharging authorities. Otherwise, the Applicant considers that paragraph 15(1) of Part 2 of Schedule 2 of the dDCO mirrors (in substance) paragraph 1 of Appendix 1.</p> <p>Paragraph 15(2) includes a deeming provision in the event that the Secretary of State fails to determine the application to discharge in the prescribed period (or such longer period as may be agreed with the parties). The Applicant considers that this provides greater certainty than the approach in Appendix 1 of Advice Note 15. In particular, this drafting does not stymie the Scheme by requiring the Applicant to undertake an appeal. Further, as the deeming provisions only apply in circumstances in which the relevant consultee body has not identified likely materially new or materially worse environmental effects concerning the subject matter of the application in comparison to those reported in the Environmental Statement, Part 2 of Schedule 2 does not permit the approval of applications to discharge requirements which are inconsistent with the environmental impact assessment of the Scheme undertaken pursuant to the Environmental Statement.</p>

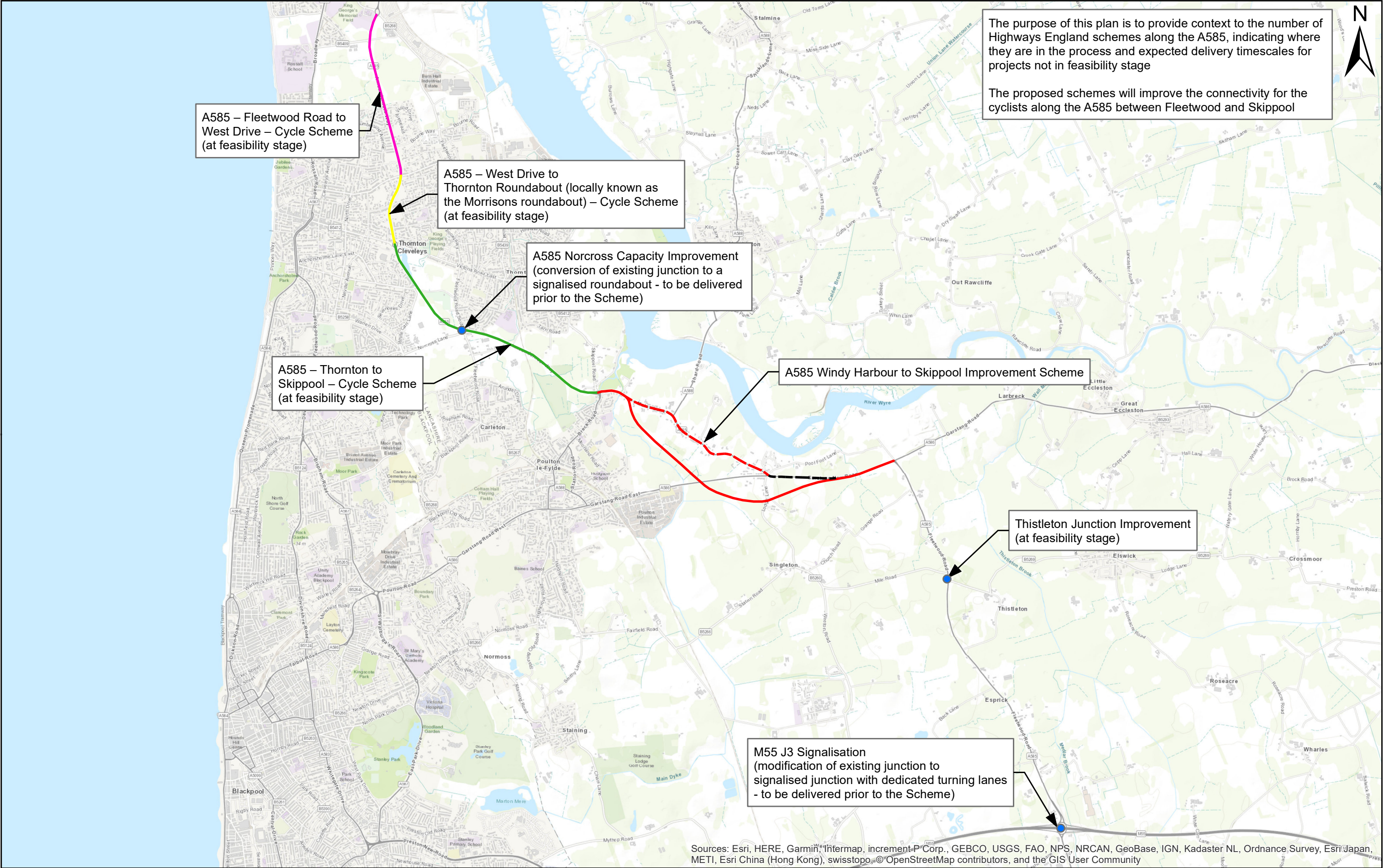
ExQ2	Question to	Question	Response
			<p>The Applicant considers that paragraphs 16(1) and (2) of the dDCO mirror paragraph 2(1) – (3) of Appendix 1 to Advice Note 15. However, paragraph 16(3) of the dDCO allows for the possibility of a partial discharge of a requirement, whilst still reserving (for the Secretary of State) the right to request further information in respect of the remainder of an application to discharge a requirement. The Applicant considers that this drafting is clear as to both the rights of the Secretary of State and the date on which time starts to run for the purposes of discharging requirements in circumstances where further information has/has not been requested.</p> <p>The approach set out in Part 2 to Schedule 2 to the dDCO follows the same form as that in the A19/A184 Testos Junction Improvement DCO. The Applicant notes that the A19/A184 Testos Junction Improvement DCO post-dates the release of Advice Note 15.</p>
2.2.23	The Applicant, MMO	<p>Schedule 8 Deemed Marine Licence (DML) The DML in Schedule 8 of the dDCO does not include the co-ordinates of the area where the licence applies. Please can the Applicant include this information in Schedule 8. Have the MMO agreed the wording of the DML, and if not what plans are there for getting this agreed?</p>	<p>The dDCO (document reference TR010035/APP/3.1) submitted at Deadline 5 now includes a list of co-ordinates. The MMO has agreed all revised wording within the DML and as such is prepared to sign a SoCG once the revised dDCO is submitted at Deadline 5 and a signed SoCG with Natural England is available.</p>
2.2.24	The Applicant	No further questions at this stage	Noted
2.2.25	The Applicant	<p>Regarding the copy of the dDCO submitted with the Applicant's e-mail of 16th July. The ExA notes that this was originally submitted for Deadline 2 but there had been issues when pdfing the track changes and some deletions not showing up. For clarity please can the Applicant confirm the changes made between the previous version of the dDCO (pre- Deadline 2 [AS-012]) and the current version submitted with the e-mail of 16th July.</p>	<p>No changes were made to the previous version. However, the pdf submitted at Deadline 2 did not show the deletions in the track changes. For the avoidance of doubt, the deletions were as follows:</p> <ul style="list-style-type: none"> • Page 34 – Electricity North West • Page 35 – Streets, Rights of Way and Access – United utilities – 85 – Electricity North West – 248 • Page 36 – Cadent – 13 – 133 • Page 37 – Cadent and Electricity North West – 342 – British Telecommunications PLC – 30 • Page 38 - Electricity North West – 39 - Electricity North West • Page 39 – The Gas Transportation Company Limited – 114 • Page 41 – Cadent and – 40 • Page 41 – Works number 117, 118, 119, 120, 121, 122, 123 • Page 46 – Protected species sections re-written

ExQ2	Question to	Question	Response
			<ul style="list-style-type: none"> Page 56 – removed Bottom row (Schedule 4 part 2's table) Page 63 – 4/07a Page 66 – 4)b) Page 75 – All of PART 3
2.2.26		<p>Additional works The ExA also notes that the dDCO contains additional works; please can the Applicant explain them and confirm that they are within the order limits?</p>	<p>These works are within the draft Order Limits.</p> <p>Work No 118, 119 & 122 relate to the proposed non-material design change 1, construction of a dwarf wall and widening of the northern footway/cycleway from Skippool Road.</p> <p>Work No 117 & 123 relate to the proposed non-material design change 2, provision of a link to the main farmland with the plot to the north-east of Culvert 1 as the bypass severs the northern land parcel.</p> <p>As outlined in the letter to the Planning Inspectorate on 17th May 2019 regarding the non-material design changes, there is a requirement for additional acquisition of land relating to these works.</p> <p>Work No 120 & 121 refer to additional utility diversions identified following further engagement with Statutory Undertakers.</p>
2.2.27	The Applicant	<p>Area not included in the DCO boundary What is the area identified on the Land and Work Plans in yellow as “area not included in the DCO boundary”? It appears from the plans that this area is within the “order limits” i.e. within the red line boundary on the plan. The “order limits” are defined in the DCO as “the limits of land to be acquired or used permanently or temporarily shown on the Land Plans and Work Plans within which the authorised development may be carried out”. There is no definition of “DCO boundary”. Please explain what the “DCO boundary” is and how this interacts with the “order limits”. Please explain how the area identified as “area not included in the DCO boundary” relates to the dDCO, in particular to the works and CA for which authorisation is sought.</p>	<p>The key in the Work Plans and Land Plans has been amended to “area not included within the Draft Order Limits”, refer to Work Plans Rev 2 (document reference TR010035/APP/2.3) and Land Plans Rev 3 (document reference TR010025/APP/2.2) submitted at Deadline 5. The area defined in yellow does not consist of any works and thus not required to be acquired permanently or temporarily to deliver the Scheme.</p>
2.3	<p>Biodiversity</p> <ul style="list-style-type: none"> European and National designated sites. European and National protected species. Change in hedgerow and deciduous woodland habitats. Other biodiversity effects. Mitigation. 		
		No further questions at this stage	Noted

ExQ2	Question to	Question	Response
2.4	Cultural Heritage <ul style="list-style-type: none">• Effects on designated and non-designated heritage assets.• The proposed strategy for dealing with archaeological remains, including archaeologically significant peat deposits.• Cumulative and in-combination effects on and with other major projects and proposals.		
		No further questions at this stage	Noted
2.5	Landscape and Visual <ul style="list-style-type: none">• Effect on landscape and townscape character.• Short and long-term visual impacts.• Grange footbridge.• Effects on the Green Belt.• Cumulative and in-combination effects on and with other major projects and proposals.		
		No further questions at this stage	Noted
2.6	Transportation and Traffic <ul style="list-style-type: none">• Alternative routes/solutions.• The case for and benefits of the scheme.• Effects on the existing road network during construction and after.• Cumulative effects.• Scheme context – A585 corridor from the M55 to Fleetwood, strategic vision and objectives for national networks.		
		No further questions at this stage	Noted
2.7	Water Environment <ul style="list-style-type: none">• Surface and groundwater effects.• Drainage.• Marine Environment.• Flood Risk.		
		No further questions at this stage	Noted
2.8	Socio-Economic Effects <ul style="list-style-type: none">• Community consultation.• Economic/regeneration effects.• Effect on BMV agricultural land.• Effects on living conditions of surrounding residents – during construction and after.• Effects on local businesses.• Effects on potential delivery of land for housing.		
		No further questions at this stage	Noted
2.9	Emissions <ul style="list-style-type: none">• Noise.• Vibration.• Air quality.• Light.• Cumulative and in-combination effects on and with other major projects and proposals.		
		No further questions at this stage	Noted

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Appendix A: Proposed Highways England improvements alongside Scheme



The purpose of this plan is to provide context to the number of Highways England schemes along the A585, indicating where they are in the process and expected delivery timescales for projects not in feasibility stage

The proposed schemes will improve the connectivity for the cyclists along the A585 between Fleetwood and Skippool

A585 – Fleetwood Road to West Drive – Cycle Scheme (at feasibility stage)

A585 – West Drive to Thornton Roundabout (locally known as the Morrisons roundabout) – Cycle Scheme (at feasibility stage)

A585 Norcross Capacity Improvement (conversion of existing junction to a signalised roundabout - to be delivered prior to the Scheme)

A585 – Thornton to Skippool – Cycle Scheme (at feasibility stage)

A585 Windy Harbour to Skippool Improvement Scheme

Thistleton Junction Improvement (at feasibility stage)

M55 J3 Signalisation (modification of existing junction to signalised junction with dedicated turning lanes - to be delivered prior to the Scheme)

Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, © OpenStreetMap contributors, and the GIS User Community

01S206/08/19General Information updatedTRSPNH

00S229/07/19For InformationTRSPNH

RevStatusRev.DatePurpose of revisionDrawnCheckAppr

Notes

● Junctions to be improved

Fleetwood Road to West Drive

Thornton to Skippool

West Drive to Thornton

Bypass

De-trunked

Decommissioned

highways
england

ARCADIS

Design & Consultancy
for natural and
built assets

ProjectA585 WINDY HARBOUR JUNCTION
TO SKIPPOOL IMPROVEMENT

Drawing title

PROPOSED SCHEMES
SHEET 1 OF 1

StatusFOR INFORMATION

Revision01

Scale1:45,000

DrawnT.Rankin

CheckedS.Panesar

ApprovedN.Henderson

Project NoUA009921

Original SizeA3

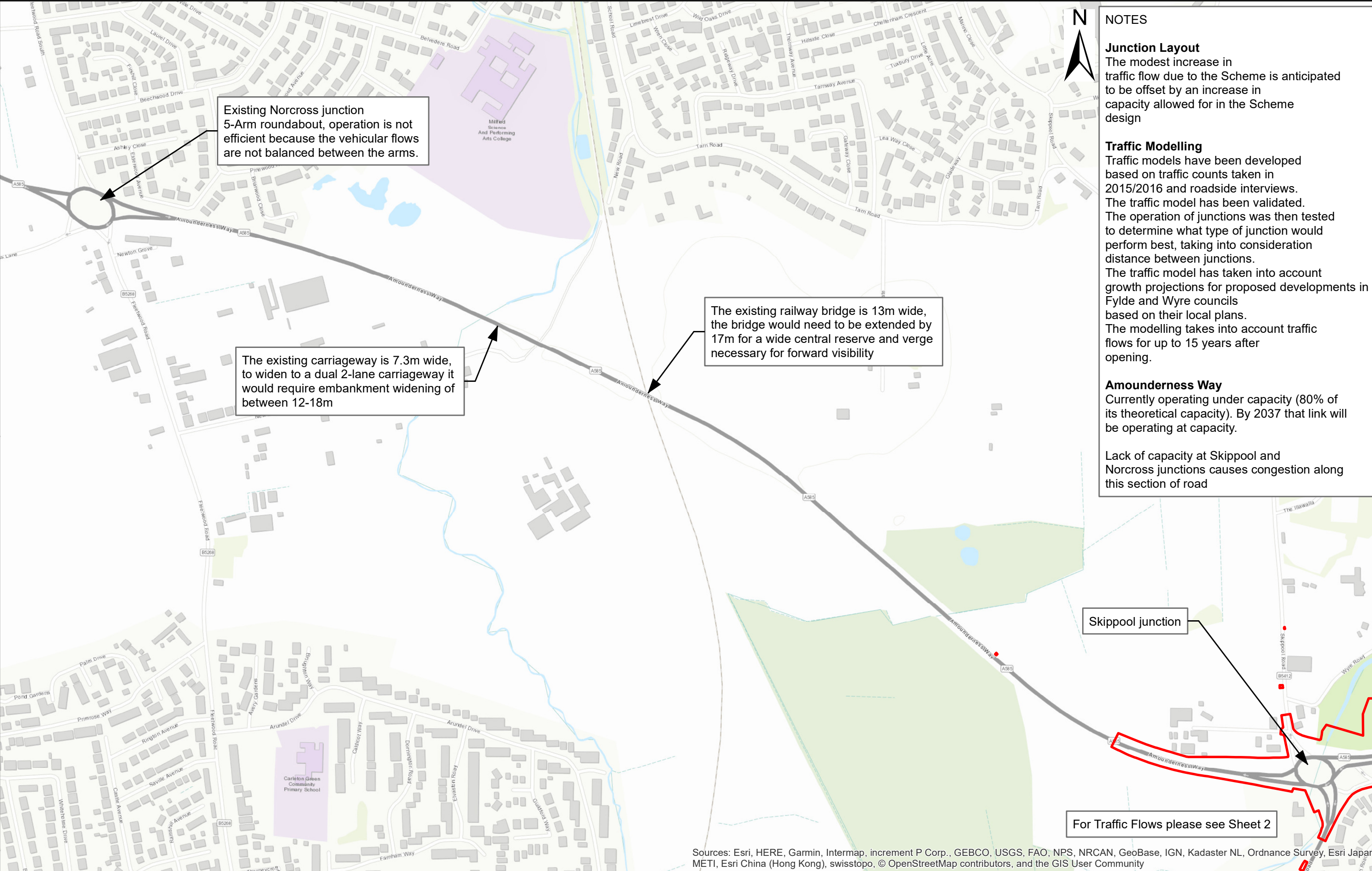
Drawing Number:
HE548643-ARC-GEN-SZ_ZZ_000-DR-D-4045

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Print Date : 2019-08-07 09:04:23

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NOTES

Junction Layout
The modest increase in traffic flow due to the Scheme is anticipated to be offset by an increase in capacity allowed for in the Scheme design

Traffic Modelling
Traffic models have been developed based on traffic counts taken in 2015/2016 and roadside interviews. The traffic model has been validated. The operation of junctions was then tested to determine what type of junction would perform best, taking into consideration distance between junctions. The traffic model has taken into account growth projections for proposed developments in Fylde and Wyre councils based on their local plans. The modelling takes into account traffic flows for up to 15 years after opening.

Amounderness Way
Currently operating under capacity (80% of its theoretical capacity). By 2037 that link will be operating at capacity.

Lack of capacity at Skippool and Norcross junctions causes congestion along this section of road

Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, © OpenStreetMap contributors, and the GIS User Community

Rev	Status	Rev. Date	Purpose of revision	Drawn	Check	Appr
02	S2	06/08/19	Notes Information updated	TR	SP	NH
01	S2	05/08/19	Legend updated	TR	SP	NH
00	S2	31/07/19	For Information	TR	SP	NH

Notes

Draft Order Limits

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Client



Project

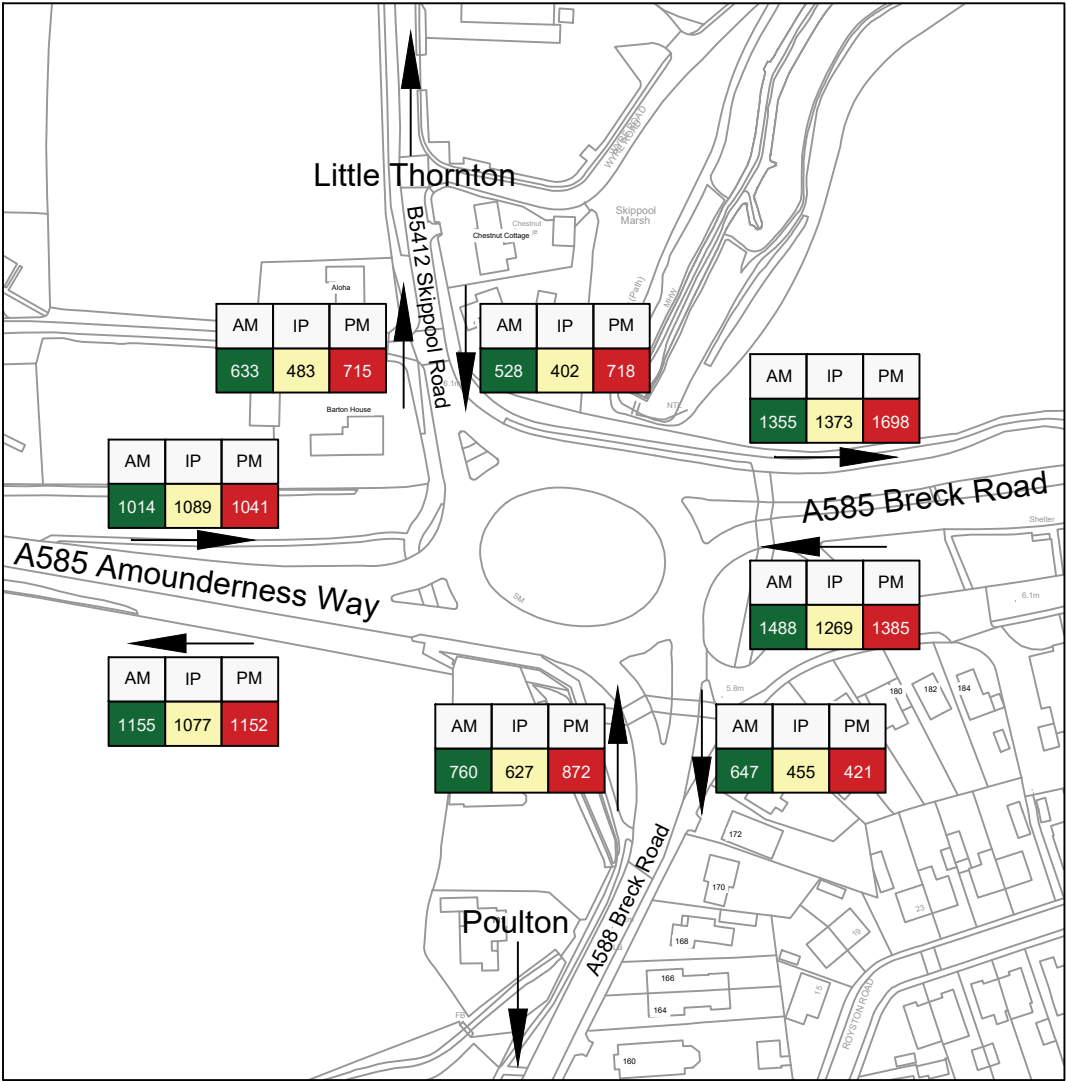
A585 WINDY HARBOUR JUNCTION TO SKIPPOOL IMPROVEMENT

Drawing title

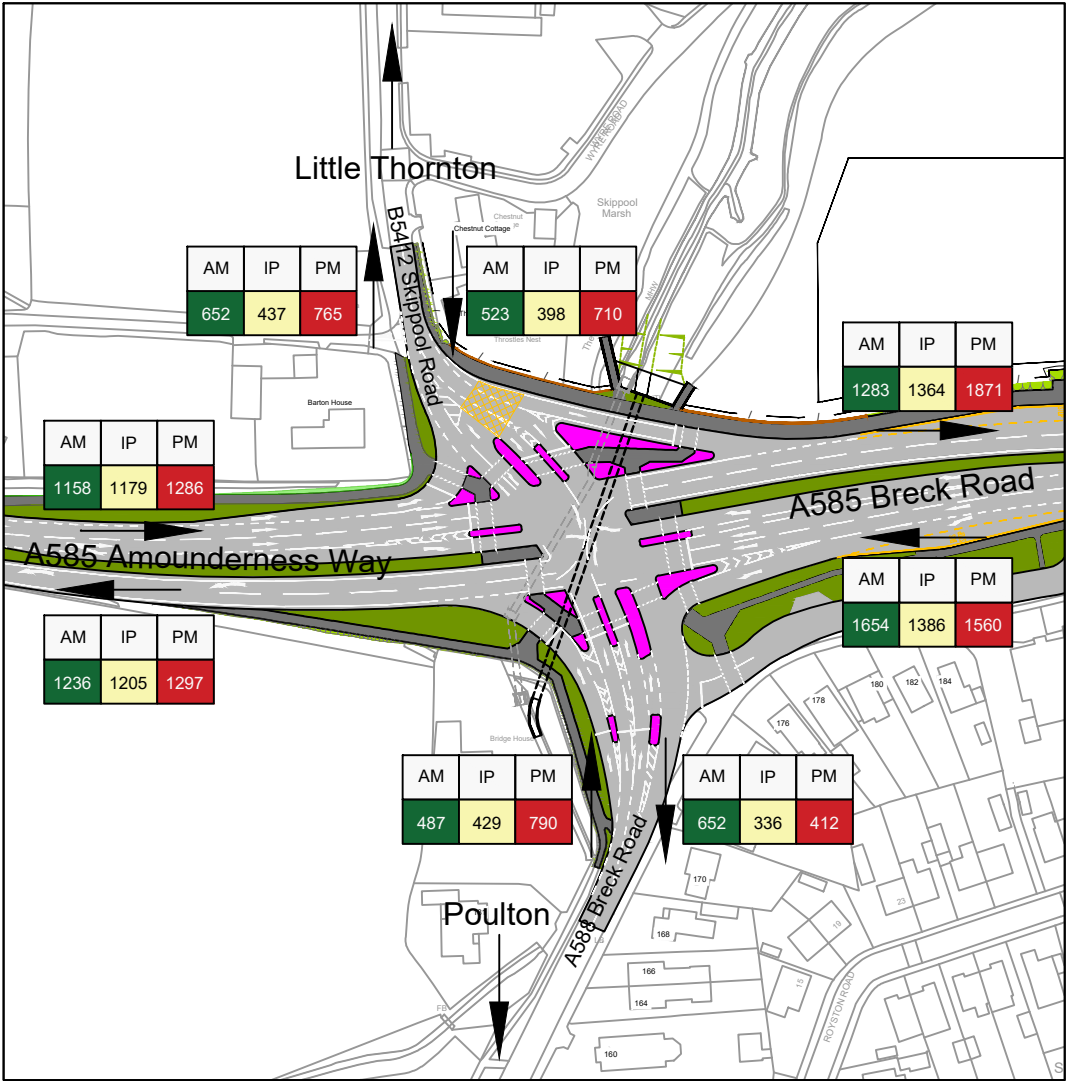
EFFECT OF THE SCHEME ON AMOUNDERNESS WAY BETWEEN SKIPPOOL AND NORCROSS SHEET 1 OF 2

Status	FOR INFORMATION	Revision	02
Scale	1:5,000		
Drawn	T.Rankin		
Checked	S.Panesar		
Approved	N.Henderson		
Project No	UA009921	Original Size	A3
Drawing Number:	HE548643-ARC-GEN-SZ_ZZ_000-DR-D-4046		

NO SCHEME TRAFFIC FLOWS - 2037 CORE SCENARIO



PROPOSED SCHEME TRAFFIC FLOWS - 2037 CORE SCENARIO



NOTES:

The change in flows between No Scheme and the introduction of the Proposed Scheme in 2037.

The scenario shows that the route choices of vehicles at Skippool junction (travelling towards either Poulton or Little Thornton) reduces the amount of traffic flowing along the A585 mainline (comparing the traffic flows east and west of the junction).

This reduction in flow results in the capacity of a single two-way carriageway not to be reached until at least 15 years after opening.

NOTES:

AM	IP	PM

Act. Total (VEH)



0	S2	AUG 19	FOR INFORMATION	NL	TR	NH
Rev	Status	Rev. Date	Purpose of revision	Drawn	Check'd	Apprv'd

Client

Project A585 WINDY HARBOUR TO SKIPPOOL IMPROVEMENT SCHEME

Drawing Title

EFFECTS OF THE SCHEME ON AMOUNDERNESS WAY BETWEEN SKIPPOOL AND NORCROSS SHEET 2 OF 2

Status	FOR INFORMATION	Revision	0
Scale	1 : 500 @ A3	Date	AUG 2019

Drawn By	N.LITTLE
Checked By	T.RANKIN
Approved By	N.HENDERSON
PINS No.	TR010035

Drawing number HE548643-ARC-GEN-SZ_ZZ_000-DR-D-4047