

# Norfolk Vanguard Offshore Wind Farm

## Appendix 28.8

### Updated Baseline (Potential Sub-surface Archaeological Remains) PEIR to ES

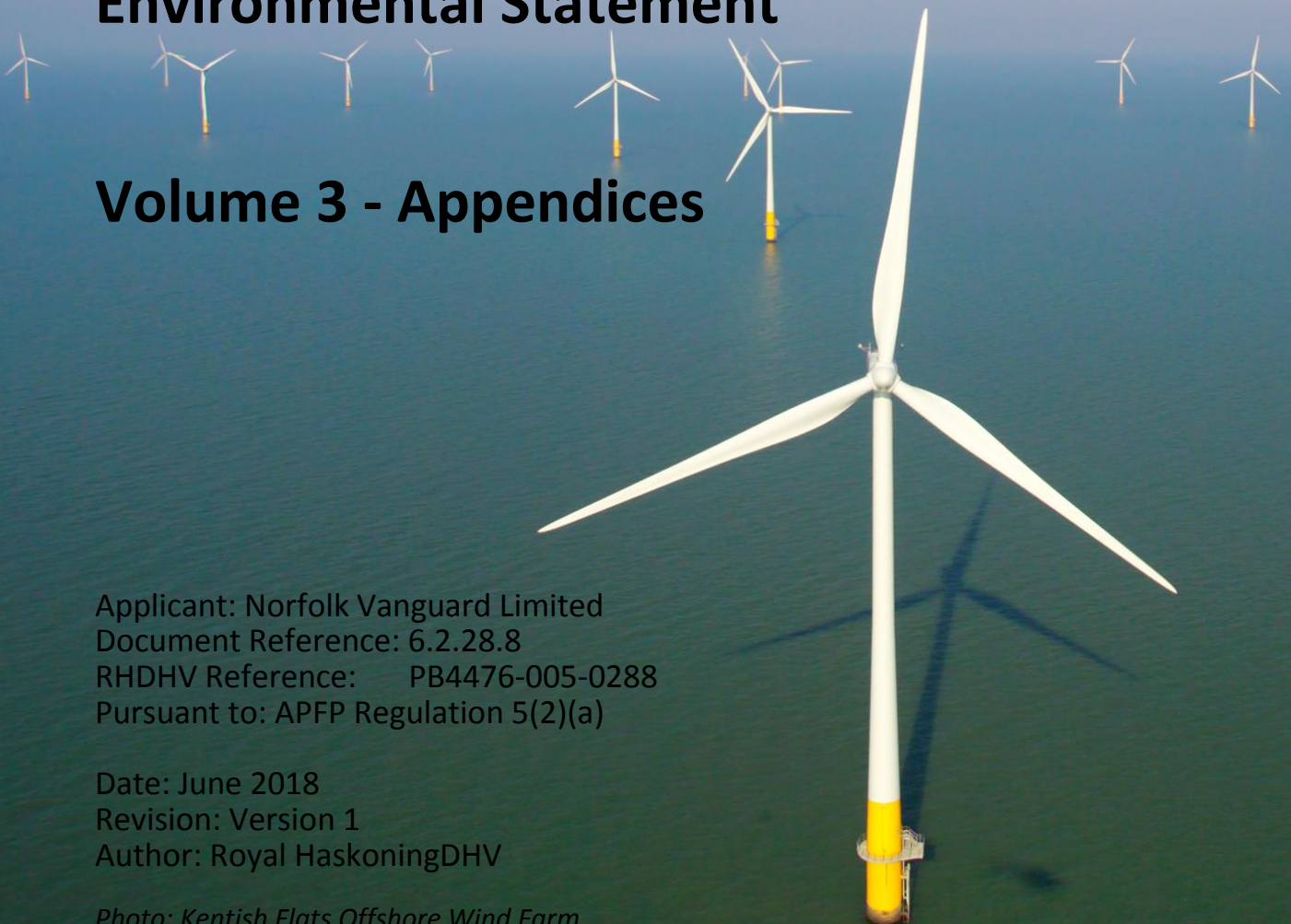
#### Environmental Statement

#### Volume 3 - Appendices

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*Photo: Kentish Flats Offshore Wind Farm*



# Environmental Impact Assessment Environmental Statement

Document Reference: PB4476-005-0283

June 2018

For and on behalf of Norfolk Vanguard Limited

Approved by: Ruari Lean, Rebecca Sherwood

Signed: 

Date: 8<sup>th</sup> June 2018

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## APPENDIX 28.8 UPDATED BASELINE (POTENTIAL SUB-SURFACE ARCHAEOLOGICAL REMAINS) PEIR TO ES

Route Section	AP ID	Other IDs (RHDHV, NHER PrefRef, Headland Field number / AAAs) & Figure Number	Overview	Anticipated heritage significance (importance)	Targeted for priority geophysical survey	High-level geophysical survey results	Located within onshore project area?
Onshore project substation	AP 1	RHDHV 1015 / NHER 4190 Mainly F1, F2, F6  Figures 28.2, 28.4 and 28.6 (map 23)	Undated moated site (probably medieval) set within an area of likely associated ditches and boundaries and a further enclosure to the immediate north-west of the moat, of unknown date.	Medium - High	Yes	No Access.  To be subject to survey post-consent.	Yes, but interaction is now minimal due to infrastructure / construction works having been sited to minimise impact upon this feature.
Onshore project substation to MA 1b	AP 3	F10  Figures 28.2, 28.4 and 28.6 (map 22)	Former boundaries or drains, or possibly small tofts, which were extant in the 1940s and are now removed and showing as marks in crops.	Low	Yes	Geophysical survey data partially corroborates former field boundaries captured in the cropmark data and the 1 <sup>st</sup> Edition OS mapping.	Yes, but only partial as the cable route has been routed southwards in this location to avoid these cropmark features.
	AP 4	F10  Figures 28.2, 28.4 and 28.6	Post enclosure field boundaries which were extant in the 1940s and are now removed and visible only as marks in crops.	Low	Yes	Geophysical survey data corroborates former field boundaries captured in the cropmark data and the 1 <sup>st</sup>	Yes

Route Section	AP ID	Other IDs (RHDHV, NHER PrefRef, Headland Field number / AAAs) & Figure Number	Overview	Anticipated heritage significance (importance)	Targeted for priority geophysical survey	High-level geophysical survey results	Located within onshore project area?
		(map 22)				Edition OS mapping. The geophysical data acquired at this location does not suggest the presence of any additional notable sub-surface remains in this area.	
	N/A	N/A Figure 28.6 (map 22)	The First Edition OS map for this area depicts two former farm complexes (now demolished) within this section of the route, which are not held as records within the NHER; comprising Wood Farm and Grove Farm. There is potential for sub-surface remains relating to these former farmsteads to exist within this area.	Low	No	N/A To be subject to survey post-consent.	Potential interaction.
MA 1b to MA 2	N/A	N/A Figures 28.2, 28.4 and 28.6 (map 21)	No features of possible archaeological interest were indicated by the aerial photographic and LiDAR data assessment within this section of the route and as such, it has not been subject to geophysical survey pre-consent. NHER data recorded within this section of the route are confined to findspots of varying dates.	N/A	No	N/A To be subject to survey post-consent.	N/A
MA 2 to MA 3	N/A	F12	Targeted as a result of the area being a trenchless crossing zone	Low	Yes (proposed crossing area)	Survey only partially completed on north side of	Yes

Route Section	AP ID	Other IDs (RHDHV, NHER PrefRef, Headland Field number / AAAs) & Figure Number	Overview	Anticipated heritage significance (importance)	Targeted for priority geophysical survey	High-level geophysical survey results	Located within onshore project area?
		Figures 28.2, 28.4 and 28.6 (map 21)	location (A47).		– A47)	the A47 crossing and not on the south side due to access constraints.  Inconclusive results. Likely non-archaeological.	
	AP 19	F13 Figures 28.2, 28.4 and 28.6 (map 20)	Slight embanked features of unknown origin. Possibly although not conclusively archaeological.	Low	Yes	No access (heavy plough).  The area adjacent to AP 19 within RLB to be subject to survey post-consent.	No. Avoided.
	AP 5	F14 and F16 Figure 28.6 (map 19)	Buried ditches, of unknown date which may be part of a former field system.	Low	Yes	The cropmark data is not captured in / or corroborated by the geophysical survey data from F16, with the exception of a former field boundary represented in both the cropmark data and 1 <sup>st</sup> Edition OS mapping.	Yes
	N/A	RHDHV 1255 / NHER 12948 F17 Figure 28.2 (map 19)	Area of a recorded 16th / 17th century pottery kiln.	Medium	Yes	Survey not undertaken due to being located beyond the refined route boundary PEIR to ES.	No. Avoided.
	N/A	F18 and F19	Former field boundary features.	Low	Yes (proposed crossing area)	Geophysical data does not indicate any notable sub-	Yes

Route Section	AP ID	Other IDs (RHDHV, NHER PrefRef, Headland Field number / AAAs) & Figure Number	Overview	Anticipated heritage significance (importance)	Targeted for priority geophysical survey	High-level geophysical survey results	Located within onshore project area?
		Figure 28.6 (map 19)				surface remains of archaeological interest in this area, with the exception of the former field boundary features, some of which are also represented in the 1 <sup>st</sup> Edition OS mapping data.	
MA 3 to MA 4	AP 159	RHDHV 1180 / NHER 50699 Figure 28.2 (map 19)	Cropmark showing medieval road.	Medium	No	N/A	Yes
	N/A	F20 and F22 Figure 28.6 (map 18)	Former field boundary features and ponds(?).	Low	Yes (proposed crossing area)	Geophysical data does not indicate any notable sub-surface remains of archaeological interest in this area, with the exception of a number of former field boundary features also represented in the 1 <sup>st</sup> Edition OS mapping data and former ponds, backfilled with ferrous material.	Yes
MA 4 to MA 5a	N/A	F23 and F24 Figure 28.6 (map 17)	No discernible archaeological features. Vicinity of AP 16: Curvilinear ditched enclosures which survive as earthworks in grassland, to the west.	N/A	Yes	Features evident in survey areas are identified as geological in origin only.	Yes



Route Section	AP ID	Other IDs (RHDHV, NHER PrefRef, Headland Field number / AAAs) & Figure Number	Overview	Anticipated heritage significance (importance)	Targeted for priority geophysical survey	High-level geophysical survey results	Located within onshore project area?
	N/A	F25 to F29 Figure 28.6 (map 16)	Former Field boundary feature visible in F25.	Low	Yes (proposed crossing area – west of the River Wensum)	Features evident are identified as geological in origin, or comprise former field boundaries and ferrous material from a demolished structure on historical maps.	Yes
	N/A	F30 and F31 Figure 28.6 (map 16)	No discernible archaeological features.	N/A	Yes (proposed crossing area – east of the River Wensum)	Features evident are identified as geological in origin.	Yes
	AP 6	RHDHV 811 / NHER 2999 F32, F33 and F38/39 Figures 28.2, 28.4 and 28.6 (map 16)	Extensive area of likely multi period eroded field boundaries, tracks, ditches and possible enclosures.	Medium - High	Yes	Geophysical data corroborates the cropmark data to a small degree, although the complexity of cropmark features as indicated by the cropmark data is not mirrored within the geophysical survey data, which highlights more geological, and agricultural and former field boundary, type anomalies.	Yes
	AP 7	RHDHV 763 / NHER 50874 F33 Figures 28.2, 28.4 and 28.6	Ring ditch of unidentified origin, maybe a round barrow, stack stand, round house or similar.	High	Yes	Not shown in the geophysical survey data.	No (onshore cable route has been microsited around this)

Route Section	AP ID	Other IDs (RHDHV, NHER PrefRef, Headland Field number / AAAs) & Figure Number	Overview	Anticipated heritage significance (importance)	Targeted for priority geophysical survey	High-level geophysical survey results	Located within onshore project area?
		(map 16)					feature).
	N/A	RHDHV 1524 / NHER 50771 Figure 28.2 (map 16)	Possible World War Two roadside ammunitions stores or defences.	Low	No	N/A	Yes
	AP 8	RHDHV 700 / NHER 3052 F40 AAA2 Figures 28.2, 28.4 and 28.6 (map 16)	A cropmarked ring ditch which may be the site of a Bronze Age round barrow.	High	Yes. Not initially targeted but survey area extended due to landowner request.	Ring-ditch feature corroborated by geophysical survey data. The ring-ditch is clearly visible in geophysical survey data. Low magnitude discrete anomalies within the exterior of the ring-ditch may locate several pits.	No. Avoided.
	AP 9	RHDHV 1669 / NHER 50642 F40 Figures 28.2, 28.4 and 28.6 (map 16)	Ditches which may indicate a field system, of unknown date.	Medium - High	Yes. Not initially targeted but survey area extended due to landowner request.	Cropmark features corroborated in part by the geophysical survey data.	No. Avoided.
	AP 10	RHDHV 735 / NHER 50641 F40 Figures 28.2, 28.4 and 28.6	A possible ring ditch, but this cropmarked feature is possibly agricultural in origin.	Medium - High	Yes	Not corroborated by geophysical survey data. Area of likely geological deposits.	No. The cable has been routed to the north-west to avoid this potential

Route Section	AP ID	Other IDs (RHDHV, NHER PrefRef, Headland Field number / AAAs) & Figure Number	Overview	Anticipated heritage significance (importance)	Targeted for priority geophysical survey	High-level geophysical survey results	Located within onshore project area?
		(map 16)					feature.
	AP 11	RHDHV 701 (RHDHV 687 which extends beyond the study area) / NHER 3053 F39 AAA1  Figures 28.2, 28.4 and 28.6 (map 16)	Three likely Bronze Age round barrows.	High	Yes	Geophysical survey data partially corroborates cropmark features (southern extent of middle ring-ditch is visible on the survey data). No anomalies of archaeological potential have been identified to confirm the presence of the southernmost of the cluster of ring ditches (NHER 3053), although a faint circular anomaly in the south-west of corner Area 39a may locate a previously unrecorded ring-ditch.	No. The cable has been routed to the south-east to avoid this feature(s).
	AP 12	RHDHV 1309 / NHER 50640 F39  Figures 28.2, 28.4 and 28.6 (map 16)	Likely former field boundaries, of unknown date.	Low - Medium	Yes	Only the southern extent of this feature was subject to geophysical survey - the cropmark data was not corroborated by the geophysical survey data.	No. Avoided.
	N/A	RHDHV 947 / NHER 14228 F40/41	Possible Roman Road.	Low - Medium	No	N/A	Yes

Route Section	AP ID	Other IDs (RHDHV, NHER PrefRef, Headland Field number / AAAs) & Figure Number	Overview	Anticipated heritage significance (importance)	Targeted for priority geophysical survey	High-level geophysical survey results	Located within onshore project area?
		Figure 28.2 (map 16)					
	AP 14	RHDHV 1104 / NHER 3024 F40b and F41b  Figures 28.2, 28.4 and 28.6 (map 16)	Post-medieval field boundaries.	Low	Yes	Not corroborated by geophysical survey data, which shows predominantly geological, modern agricultural anomalies and a large scatter of ferrous material.	Yes
MA 5a to MA 5b	AP 15	RHDHV 1523 / NHER 50770  Figures 28.2, 28.4 and 28.6 (map 15)	Possible WWII structures and defensive installations, no longer extant.	Low	No	N/A	Yes
MA 5b to MA 6	AP 23	Figures 28.2, 28.4 and 28.6 (map 15)	Possible ditched features.	Low	Yes	Survey not undertaken due to being located beyond the refined route boundary.	No
	N/A	RHDHV 434 / NHER 2796  Figure 28.2 (map 15)	Fen Causeway Roman Road.	Medium	No	N/A	Yes
	AP 31	F43  Figures 28.2, 28.4 and 28.6 (map 14)	Remains of former field boundaries which are visible as banks in the Lidar and ditches on the air photos.	Low	Yes	Geophysical survey data corroborates LiDAR and cropmark data in part, and shows evidence of a series of faint and fragmented	No. Route has been moved further to the east.

Route Section	AP ID	Other IDs (RHDHV, NHER PrefRef, Headland Field number / AAAs) & Figure Number	Overview	Anticipated heritage significance (importance)	Targeted for priority geophysical survey	High-level geophysical survey results	Located within onshore project area?
						linear and rectilinear anomalies identified as possible archaeology - these anomalies may locate a previously unrecorded enclosure.	
	N/A	RHDHV 1499 / NHER 13585 Figure 28.2 (map 14)	Midland and Great Northern Joint Railway (Norwich to Cromer via Holt), North Norfolk Railway.	Low	No	N/A	Yes. But will be subject to trenchless crossing (e.g. HDD).
	AP 32	F44 Figures 28.2, 28.4 and 28.6 (map 14)	Former field boundaries of a possible post-medieval field system.	Low	Yes	Geophysical survey data corroborates cropmark data in part, and shows evidence of addition former field boundaries.	No. Route has been moved further to the east.
	N/A	RHDHV 1498 / NHER 13587 Figure 28.2 (map 14)	Route of East Norfolk Railway, Aylsham Branch, including Bure Valley Railway.	Low	No	N/A	Yes. But will be subject to trenchless crossing (e.g. HDD).
	AP 24	RHDHV 977 / NHER 57967 F46 Figures 28.2, 28.4 and 28.6 (map 14)	Site of chapel with associated round tower, thought to be the site of St Mary's Chapel.	High	Yes	Potential outreach opportunity (community engagement with local interest groups) to be explored - to be considered post-consent, planned around the geophysics at St.	No

Route Section	AP ID	Other IDs (RHDHV, NHER PrefRef, Headland Field number / AAAs) & Figure Number	Overview	Anticipated heritage significance (importance)	Targeted for priority geophysical survey	High-level geophysical survey results	Located within onshore project area?
						Mary's Chapel, Kerdiston. No longer in the vicinity of the cable route.	
	AP 25	RHDHV 812 / NHER 3150 F46  Figures 28.2, 28.4 and 28.6 (map 14)	Medieval moat located in close proximity to a possible Iron Age enclosure and ditches.	High	Yes	Potential outreach opportunity (community engagement with local interest groups) to be explored - to be considered post-consent planned around the geophysics at St. Mary's Chapel, Kerdiston. No longer in the vicinity of the cable route.	No
	AP 26	F45 and F47  Figures 28.2, 28.4 and 28.6 (map 14)	Former field boundaries and ditches. The remains of some of the banks to the associated ditches can be seen in the Lidar data.	Low - Medium	Yes	Not corroborated by geophysical survey data.	No
	N/A	RHDHV 966 / NHER 56980  Figure 28.2 (map 14)	A record for multi-period metal objects, including an Early Saxon brooch and a Late Saxon stirrup-strap mount, are recorded to have been discovered at this location.	High	No. May indicate the potential presence of sub-surface features of Anglo-Saxon date to exist – will be subject to metal-	N/A	Yes

Route Section	AP ID	Other IDs (RHDHV, NHER PrefRef, Headland Field number / AAAs) & Figure Number	Overview	Anticipated heritage significance (importance)	Targeted for priority geophysical survey	High-level geophysical survey results	Located within onshore project area?
					detecting post-consent.		
	AP 27	F49 to F52 Figures 28.2, 28.4 and 28.6 (map 13)	A group of former field boundaries and ditches.	Low	Yes	Geophysical survey data both corroborates and builds upon cropmark data in this area. Additional potential features to target with post-consent archaeological trial trenching.	Yes
MA 6 to MA 7	N/A	F54 AAA3 Figure 28.6 (map 12)	Archaeological anomalies (possible features) visible in geophysical survey data in the form of possible enclosures and other linear features (e.g. possible boundaries, trackways etc.).	Medium - High	Yes (mobilisation area – MA6)	Geophysical survey data indicates presence of dense concentration of archaeological anomalies (features) in the eastern extent of F54, locating a previously unrecorded roadside settlement with a series of interlinking rectangular enclosures.	Yes
	N/A	F55 and F56 Figure 28.6 (map 12)	Features visible include linear features of agricultural origin and a large modern service pipe.	Low	Yes (proposed crossing area)	Geophysical data includes agricultural anomalies as well as features of geological origin, and the large modern service pipe.	Yes
	AP 28	RHDHV 1183 & 698 / NHER 51469 & 21848	A group of linear ditches possibly part of a field system and enclosures. These features also	Low - Medium	Yes	Geophysical data shows a number of features identified in the cropmark	Yes. Although the main focus of likely

Route Section	AP ID	Other IDs (RHDHV, NHER PrefRef, Headland Field number / AAAs) & Figure Number	Overview	Anticipated heritage significance (importance)	Targeted for priority geophysical survey	High-level geophysical survey results	Located within onshore project area?
		F57 AAA4  Figures 28.2, 28.4 and 28.6 (map 12)	extend north and north-west of the mapped extend beyond the area of interest. The undated cropmarks and possible Bronze Age ring ditch (RHDHV 698) are in the same location as AP 28 and likely represent the same features. Medieval / post-medieval finds have been reported in the area, including multi-period pottery of Saxon to medieval date.			data as extending southwards from AP 28, including a number of rectilinear anomalies at the north of the field forming the southern extent of three small enclosures. Several discrete anomalies in the interior of the enclosures are identified, perhaps locating pits.	archaeological features are avoided by the revised route.
	AP 35	F58  Figures 28.2, 28.4 and 28.6 (map 12)	Group of linear ditches. These features may be part of a field system and probably related to the Roman settlement activity to the east.	Medium	Yes	Southern extent of the AP feature was surveyed. The geophysical survey data corroborated the cropmark data already recorded.	No.
	N/A	RHDHV 1266 / NHER 23276 F58  Figure 28.2 (map 12)	Site of post-medieval brickworks. Mapped as a Brick Yard on the 1st Edition OS Mapping for the area.	Low	Yes	The geophysical survey data indicates the presence of ferrous material in the vicinity of the brickworks site. Other features include a linear feature identified as possible archaeology, which may be associated with AP 34 below.	Yes
	AP 34	F59  Figures 28.2,	Group of linear ditches which may be part of as field system. These features may be related to the	Medium	Yes	The geophysical survey data largely corroborates and in part builds upon the	Yes



Route Section	AP ID	Other IDs (RHDHV, NHER PrefRef, Headland Field number / AAAs) & Figure Number	Overview	Anticipated heritage significance (importance)	Targeted for priority geophysical survey	High-level geophysical survey results	Located within onshore project area?
		28.4 and 28.6 (map 12)	Roman settlement to the south-east. It is probable that these features extend further than the mapped extent.			cropmark data at this location, with a few additional linear features visible on the survey data.	
	AP 29	RHDHV 837 / NHER 21848 Figures 28.2, 28.4 and 28.6 (maps 11 and 12)	Probable Roman fort and associated cropmark features.	High	No (beyond project boundary)	N/A	No
	AP 30	RHDHV 1597 / NHER 22903 F60 and F61 AAAs Figures 28.2, 28.4 and 28.6 (map 11)	An undated enclosure. It is possible that this site is related to the extensive Roman features to the south.	Medium - High	Yes	Geophysical survey data shows a continuation of the features observed in AP30, extending to the west, with two possible rectilinear enclosures either side of an east / west trackway. Due to the variable magnetic background across the area, low magnetic anomalies which may be archaeological in origin may not be detected by magnetometer. The archaeological potential of this area may therefore be greater than is currently	Yes, although the cable has been routed to the north-west to avoid the original extent of the cropmark features identified at this location.

Route Section	AP ID	Other IDs (RHDHV, NHER PrefRef, Headland Field number / AAAs) & Figure Number	Overview	Anticipated heritage significance (importance)	Targeted for priority geophysical survey	High-level geophysical survey results	Located within onshore project area?
						suggested by the survey data. These represent additional features to target with post-consent archaeological trial trenching.	
	AP 36	RHDHV 1600 / NHER 29565 F62 and F63 Figures 28.2, 28.4 and 28.6 (map 11)	Ditched trackway with linear ditches in close proximity.	Low	Yes	Not corroborated by geophysical survey data.	Yes
	AP 37	F64 Figures 28.2, 28.4 and 28.6 (map 11)	Possible oval enclosure with two other circular possible ring ditches or enclosures. This area also contains a number of linear ditches which may relate to the possible enclosure.	Medium	Yes	Not corroborated by geophysical survey data.	Yes, although the cable has been routed to avoid the main focus of the cropmarks associated with AP 37.
	N/A	F65 Figure 28.6 (map 11)	Former field boundaries.	Low	Yes (mobilisation area)	Geophysical survey data shows former field boundaries, features of geological origin and ferrous material.	Yes
MA 7 to MA 8 (includes	AP 38	Figures 28.2, 28.4 and 28.6	Possible double ditched enclosure of unknown date and may be related to	Low - Medium	Yes	Survey not possible due to sugar beet, and no longer	No

Route Section	AP ID	Other IDs (RHDHV, NHER PrefRef, Headland Field number / AAAs) & Figure Number	Overview	Anticipated heritage significance (importance)	Targeted for priority geophysical survey	High-level geophysical survey results	Located within onshore project area?
National Trust Land)		(map 11)	the other ditch features in the area. The former field boundaries are most likely part of a former post-medieval field system. It is possible that these field boundaries relate to Abel Heath Farm, which is recorded on the 1 <sup>st</sup> Edition OS mapping for this area.			forms part of the revised route.	
	N/A	RHDHV 1490 / NHER 13581 Figure 28.2 (map 11)	Route of Midland and Great Northern Joint Railway (Great Yarmouth to Sutton Bridge). Now dismantled.	Low	No	N/A	Yes
	AP 39 NT Land west of Silvergate	RHDHV 1588 / NHER 12974 F67 and F68 Figures 28.2, 28.4 and 28.6 (map 10)	Extensive field system with a rectangular enclosure with trackways. Ditches may run further than mapped extent.	Medium - High	Yes	Geophysical survey data shows a partial corroboration of the cropmark data, with features identified as being of possible archaeological or agricultural in origin. Additional linear features have been identified as possible archaeology. F69 which includes some of AP 39 was not possible to survey due to being overgrown, and a strip of F67 was under bird cover,	Yes, although the 45m route has been routed to avoid the densest concentration of cropmark features, where possible.

Route Section	AP ID	Other IDs (RHDHV, NHER PrefRef, Headland Field number / AAAs) & Figure Number	Overview	Anticipated heritage significance (importance)	Targeted for priority geophysical survey	High-level geophysical survey results	Located within onshore project area?
						and also not surveyed.	
	AP 40 NT Land east of Silvergate	RHDHV 1589 / NHER 12975 F70 to F74  Figures 28.2, 28.4 and 28.6 (map 10)	Former field boundaries possibly relating to post-medieval agriculture. There are also a large number of ditched features which are most likely earlier in date. It is noteworthy that the site of two ring ditches are recorded to the north (RHDHV 691) and south (AP 41 / RHDHV 692) of the proposed route in the area of AP 40.	Medium - High	Yes	Geophysical survey data partially corroborates the cropmark data in this location.	Yes, although the 45m route has been routed to avoid the densest concentration of cropmark features.
	AP 41	RHDHV 692 / NHER 12785 F70  Figures 28.2, 28.4 and 28.6 (map 10)	Site of a ring ditch described in the NHER. On review of the photos for this site it is more likely to be a natural feature rather than archaeological.	Medium	Yes (in part)	Geophysical survey data was only acquired for the northern-most extent of this AP site. No discernible archaeological features visible in the data.	No
	N/A NT Land west of The Bure	F75 and F76  Figure 28.6 (map 9)	Former field boundaries and linear features of agricultural origin.	Low (for traditional shallow sub-surface)	Yes (proposed crossing area - The River Bure)	Geophysical survey data shows former field boundaries and other agricultural anomalies, geological features and ferrous material.	Yes
	AP 42 East of The Bure	RHDHV 1038 / NHER 7403  Figures 28.2,	Site of possible former moated manor with associated enclosures and drainage ditches. The ditch features may extend beyond their	Medium - High	No (beyond project boundary)	N/A	No

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		28.4 and 28.6 (map 9)	mapped extent but cannot be seen in the air photos.				
	AP 43	RHDHV 1616 / NHER 36453 F79 and F80  Figures 28.2, 28.4 and 28.6 (map 9)	Large field boundaries and associated ditches.	Low	Yes	Not corroborated by geophysical survey data.	Yes
	AP 44	RHDHV 531 / NHER 60062 F82  Figures 28.2, 28.4 and 28.6 (map 9)	Undated square enclosure. This feature is cut by a modern road.	Medium - High	Yes	Not corroborated by geophysical survey data.	Yes. But previously heavily truncated.
	AP 46	RHDHV 531 and 1614 / NHER 60062 and 3370 (RHDHV 679 / NHER 12772) F80 to F83  Figures 28.2, 28.4 and 28.6 (map 9)	Multi period cropmark site consisting of ditches, field boundaries and field systems. The enclosure and henge monument within this area have been given their own monument polygon.	Medium - High	Yes	Geophysical survey data acquired exhibit and corroborate a few linear features of possible archaeological interest, which align with the cropmark data captured for AP 46. Although the density and complexity of AP46 is not reflected in the geophysical survey data. This may be because of an	Yes

Route Section	AP ID	Other IDs (RHDHV, NHER PrefRef, Headland Field number / AAAs) & Figure Number	Overview	Anticipated heritage significance (importance)	Targeted for priority geophysical survey	High-level geophysical survey results	Located within onshore project area?
						insufficient magnetic contrast in the soils in this area for some archaeological features, if present, to manifest as magnetic anomalies.	
MA 8 to MA 9	AP 45	RHDHV 531 / NHER 3370 F82 AAA6  Figures 28.2, 28.4 and 28.6 (map 9)	Causewayed ring ditch. Possibly a henge or hengiform monument.	High	Yes	The ring ditch (henge monument) is visible and very evident in the geophysical survey data. Discrete anomalies within the interior of the ring-ditch may locate pits.	No, the ring ditch (henge monument) feature has been avoided by means of micro-siting the route and associated mobilisation zone.
	AP 48	RHDHV 1615 / NHER 36454 F85 and F86  Figures 28.2, 28.4 and 28.6 (map 8)	A series of former field boundaries and trackways. These features are likely to be more widespread than their visible extent.	Low	Yes	Geophysical survey data in this area partially corroborated the cropmark data, with additional former field boundaries visible aligning with those featuring on 1 <sup>st</sup> Edition OS mapping.	Yes
	AP 49	RHDHV 1615 / NHER 36454  Figures 28.2,	Rectilinear enclosure with associated ditches. The possible internal pits may be associated with a former structure.	Medium - High	No (beyond project boundary)	N/A	No

Route Section	AP ID	Other IDs (RHDHV, NHER PrefRef, Headland Field number / AAAs) & Figure Number	Overview	Anticipated heritage significance (importance)	Targeted for priority geophysical survey	High-level geophysical survey results	Located within onshore project area?
		28.4 and 28.6 (map 8)					
	AP 50 (West of Kings Beck)	F87, F88, F91 AAA7 and AAA8  Figures 28.2, 28.4 and 28.6 (map 8)	Multi period ditched features which may form part of a wider field system and track ways. There are also two possible enclosures. One of the enclosures may have associated ditches.	Medium - High	Yes	The geophysical survey data has corroborated and enhanced the cropmark data in this area, showing a previously unrecorded irregularly-shaped enclosure, several linear anomalies of possible archaeological interest (AAA7), a north / south trackway and at least one rectangular enclosure appended to the western side of the trackway (AAA8).	Yes
	AP 52 (West of Kings Beck)	Figure 28.4 (map 8)	Area of disturbed ground with possible archaeological features.	Low	No	N/A	No
	AP 51 (East of Kings Beck)	RHDHV 1607 / NHER 36499 F93 AAA9  Figures 28.2,	Area of large ditches which may be part of a field system. There is also a possible large enclosure in the south-east of the area and also a large possible ring ditch in the centre. It is likely that these ditches	High	Yes	Geophysical data acquired in the location of AP 51 indicates the presence of a more complex and concentrated area of features of archaeological	Yes

Route Section	AP ID	Other IDs (RHDHV, NHER PrefRef, Headland Field number / AAAs) & Figure Number	Overview	Anticipated heritage significance (importance)	Targeted for priority geophysical survey	High-level geophysical survey results	Located within onshore project area?
		28.4 and 28.6 (map 8)	are more than their visible extent.			interest than indicated by the cropmark data alone, with an extensive complex of criss-crossing linear and rectilinear anomalies forming multiple interlinking enclosures. The possible ring-ditch is captured in both cropmark and geophysical survey data.  Priority area for post-consent archaeological trial trenching.	
	N/A	F94 Figure 28.6 (map 8)	Former field boundaries.	Low	Yes (area between two AP sites)	Geophysical survey data shows former field boundaries, features of agricultural origin and geological features.	Yes
	AP 53	RHDHV 1612 / NHER 35549 F95 and F96  Figures 28.2, 28.4 and 28.6 (map 7)	Two possible square enclosures with associated ditches.	Medium	Yes	The geophysical data partially corroborates and partially builds upon the cropmark data at this location. The survey data also indicates the presence of additional features identified as possible archaeology.	Yes



Route Section	AP ID	Other IDs (RHDHV, NHER PrefRef, Headland Field number / AAAs) & Figure Number	Overview	Anticipated heritage significance (importance)	Targeted for priority geophysical survey	High-level geophysical survey results	Located within onshore project area?
	AP 54	F98 Figures 28.2, 28.4 and 28.6 (map 7)	Area of various ditches, field boundaries and trackways most likely of multiple dates.	Low - Medium	Yes	The geophysical survey area encompasses two cropmark features which are corroborated and built upon in the geophysical survey data. Although only likely to be former field boundaries or anomalies of more recent agricultural origin.	Yes, although the cable has been routed to avoid the cropmark features in this area.
	AP 56	F99 and F100 Figures 28.2, 28.4 and 28.6 (map 7)	Former field boundaries and trackways which may relate to post-medieval farming. It is possible the trackways and ditches are earlier in date.	Low	Yes	The geophysical survey data does not corroborate the cropmark data but does indicate the presence of additional linear features (former field boundaries).	Yes
	AP 55	RHDHV 435 and 762 / NHER 12821 and 37987 F101 Figures 28.2, 28.4 and 28.6 (map 7)	Possible field systems with enclosures and trackways. These features may relate to the field system remains to the east and south. The NHER states the north of the site was excavated in 2003 revealing a Bronze Age cremation cemetery and Iron Age pits. Located to the north of the cable route.	Medium - High	Yes	No access possible.	Yes
MA 9 to MA 10	AP 57 (East of the A149)	RHDHV 435 and NHER 12821 F103	A range of multi period features including possible ring ditches, trackways field systems and possible enclosures. These features most	Medium - High	Yes	No access possible. Priority area for post-consent archaeological	Yes. Although the route has avoided areas

Route Section	AP ID	Other IDs (RHDHV, NHER PrefRef, Headland Field number / AAAs) & Figure Number	Overview	Anticipated heritage significance (importance)	Targeted for priority geophysical survey	High-level geophysical survey results	Located within onshore project area?
		Figures 28.2, 28.4 and 28.6 (map 6)	likely relate to the possible field systems to the west.			geophysical survey and trial trenching.	of the main concentration of cropmarks.
	N/A	RHDHV 1494 / NHER 13586 Figure 28.2 (map 6)	East Norfolk Railway (later Great Eastern), Cromer line.	Low	No	N/A	Yes. But will be subject to trenchless crossing (e.g. HDD).
	AP 260	F106 Figures 28.2, 28.4 and 28.6 (map 6)	Ditches which show as cropmarks, of unknown origin.	Low	Yes	No access possible.	Yes
MA 10 to MA 10a	AP 270	RHDHV 1609 / NHER 36505 (RHDHV 1377 / NHER 6858) F107 Figures 28.2, 28.4 and 28.6 (maps 5 and 6)	The NHER identifies an oval enclosure and square enclosure. These features may be formed by natural deposits affecting the crop producing an irregular pattern of cropmarks. An old windmill is recorded in this general location on the 1 <sup>st</sup> Edition OS mapping, which may have left a circular surface impression at this location.	Medium - High	Yes	The geophysical survey data corroborates the cropmark data in part. Additional linear features (field boundaries) are also recorded.	Yes
	N/A	RHDHV 1501 / NHER 13585	Norfolk and Suffolk Joint Railway (Northern Section).	Low	No	N/A	Yes. But will be subject to trenchless

Route Section	AP ID	Other IDs (RHDHV, NHER PrefRef, Headland Field number / AAAs) & Figure Number	Overview	Anticipated heritage significance (importance)	Targeted for priority geophysical survey	High-level geophysical survey results	Located within onshore project area?
		Figure 28.2 (map 5)					crossing (e.g. HDD).
	AP 262	RHDHV 1608 / RHDHV 36504 F108 Figures 28.2, 28.4 and 28.6 (map 5)	Straight sided enclosure with terminal defined entrance and ditches which may be an associated field system of possible Iron Age / Roman date.	Medium - High	Yes	The geophysical survey data corroborates the cropmark data in part. Additional linear features (possible archaeology) are also visible in the geophysical survey data.	Yes. Although the majority of AP262 is avoided by the latest route.
	N/A	F109 and F110 Figure 28.6 (map 5)	Former field boundaries.	Low	Yes (proposed crossing area - North Walsham and Dilham Canal.	Former field boundaries visible in F109. No discernible archaeological features in F110.	Yes
	AP 162	RHDHV 1151 / NHER 39003 F112 Figures 28.2, 28.4 and 28.6 (map 5)	Medieval and post-medieval field boundaries.	Low	Yes	Only southern extent of feature surveyed. Geophysical survey data neither corroborates the cropmark data at this location nor indicates the potential presence of additional discernible archaeological features.	No. Cropmarks are avoided.
	AP 160	RHDHV 1150 / NHER 39002 F113	Medieval and post-medieval field boundaries.	Low	Yes	Only northern-most extent of feature surveyed. No corroboration between	No

Route Section	AP ID	Other IDs (RHDHV, NHER PrefRef, Headland Field number / AAAs) & Figure Number	Overview	Anticipated heritage significance (importance)	Targeted for priority geophysical survey	High-level geophysical survey results	Located within onshore project area?
		Figures 28.2, 28.4 and 28.6 (map 5)				datasets.	
	AP 261	F113 Figures 28.2, 28.4 and 28.6 (map 5)	Boundaries, which may be linked to similar features in the vicinity recorded by the NMP.	Low	Yes	Geophysical survey data only partially corroborates the cropmark data at this location, with a few former field boundaries visible. No other discernible archaeological features indicated.	Yes
	AP 163	RHDHV 1586 / NHER 39000 F114 Figures 28.2, 28.4 and 28.6 (map 5)	Site of World War Two and Cold War military structures.	Low - Medium	Yes	No access.	Yes. Although only partially.
	AP 164	RHDHV 1152 / NHER 39007 F114 Figures 28.2, 28.4 and 28.6 (map 5)	Undated or post-medieval ditches and pits.	Low	Yes	No access.	Yes
	AP 161	RHDHV 719 / NHER 39006	Undated ring bank or ditch.	High	Yes	No access.	No. The cable has

Route Section	AP ID	Other IDs (RHDHV, NHER PrefRef, Headland Field number / AAAs) & Figure Number	Overview	Anticipated heritage significance (importance)	Targeted for priority geophysical survey	High-level geophysical survey results	Located within onshore project area?
		F114  Figures 28.2, 28.4 and 28.6 (map 5)					been routed to the south to avoid this feature.
	N/A	RHDHV 1604 / NHER 32172 and RHDHV 1675 / NHER 52898 F115 and F116  Figure 28.2 (map 4)	Possible prehistoric hearths (RHDHV 1604) and undated pits (RHDHV 1675).	Medium - High	Yes	No discernible archaeological features visible in the geophysical survey data at this location.	Yes
	N/A	F115 and F116  Figure 28.6 (map 4)	A few former field boundaries.	Low	Yes	Geophysical survey data indicates a few field boundaries, linear features of agricultural origin and geological features. Also at least one, if not two, modern services	Yes
	AP 227	RHDHV 1290 / NHER 39031 F117 and F118  Figures 28.2, 28.4 and 28.6	Undated linear features.	Low	Yes	The geophysical survey data does not corroborate the cropmark features at this location. Additional former field boundaries are visible in the data, and also present	Yes

Route Section	AP ID	Other IDs (RHDHV, NHER PrefRef, Headland Field number / AAAs) & Figure Number	Overview	Anticipated heritage significance (importance)	Targeted for priority geophysical survey	High-level geophysical survey results	Located within onshore project area?
		(map 4)				on 1 <sup>st</sup> Edition OS mapping.	
MA 10a to MA 11	AP 167	RHDHV 1636 / NHER 39027  Figures 28.2, 28.4 and 28.6 (map 4)	Field boundaries of unknown date.	Low	No (beyond project boundary)	N/A	No
	AP 239	RHDHV 1635 / NHER 39026 F118  Figures 28.2, 28.4 and 28.6 (map 4)	Undated boundaries and ditches.	Low	Yes	Geophysical survey data partially corroborates the cropmark data in this location.	Yes
	AP 240	RHDHV 791 / NHER 39032 F119  Figures 28.2, 28.4 and 28.6 (map 4)	Cropmarks of probable Iron Age field system.	Medium - High	Yes	Not corroborated by geophysical survey data. Modern plantation woodland shown on 1 <sup>st</sup> Edition OS mapping.	Yes. Although focus of AP 240 is further to the north.
	AP 238	RHDHV 952 / NHER 39028 and RHDHV 1218 / NHER 16649 F119	Cropmarks of undated linear feature, possibly a medieval to post-medieval road.	Low	Yes	Not corroborated by geophysical survey data.	No

Route Section	AP ID	Other IDs (RHDHV, NHER PrefRef, Headland Field number / AAAs) & Figure Number	Overview	Anticipated heritage significance (importance)	Targeted for priority geophysical survey	High-level geophysical survey results	Located within onshore project area?
		Figures 28.2, 28.4 and 28.6 (map 4)					
	AP 237	RHDHV 1018 / NHER 39111 RHDHV 1018 / NHER 39039 F119 and F120  Figures 28.2, 28.4 and 28.6 (map 4)	Undated field boundary.	Low	Yes	Not corroborated by geophysical survey data.	Yes
	AP 234	RHDHV 795 / NHER 7014 F120 and F121  Figures 28.2, 28.4 and 28.6 (map 4)	Cropmarks of Iron Age to Roman rectilinear enclosure complex and field system.	Medium - High	Yes	Geophysical survey data corroborates the cropmark data to a very small degree. Survey data also shows a limited amount of additional possible archaeological linear features in this location.	Yes. Although focus of AP 234 is further to the north.
	AP 233	RHVHD 792 / NHER 39041 F120  Figures 28.2, 28.4 and 28.6 (map 4)	Cropmarks of undated incomplete rectilinear enclosure.	Medium - High	Yes	Not corroborated by geophysical survey data.	No. The cable has been routed to avoid this feature.

Route Section	AP ID	Other IDs (RHDHV, NHER PrefRef, Headland Field number / AAAs) & Figure Number	Overview	Anticipated heritage significance (importance)	Targeted for priority geophysical survey	High-level geophysical survey results	Located within onshore project area?
	AP 232	RHDHV 717 / NHER 38874 F121  Figures 28.2, 28.4 and 28.6 (map 4)	Cropmarks of probable Bronze Age ring ditch.	High	Yes	This feature is largely beyond the survey area. The cropmark elements within the survey area are not corroborated by the geophysical survey area.	No. The cable has been routed to avoid this feature.
	AP 231	RHDHV 822 / NHER 27237 (RHDHV 538 / NHER 6956) F122 and F123  Figures 28.2, 28.4 and 28.6 (maps 3 and 4)	Cropmarks of multi-period field systems, enclosure and ditches (includes possible ring ditch AP217 - beyond the project boundary).	Medium - High	Yes	The geophysical survey data corroborates the cropmark data to a small degree. Additional features identified as possible archaeology are also visible on the survey data, including a possible enclosure, also referred to with regards to AP 225.	Yes. But the cable route largely avoids the densest concentration of known features.
	AP 224	RHDHV 846 / NHER 38866 F122 AAA10  Figures 28.2, 28.4 and 28.6 (map 4)	Cropmarks of probable Roman enclosure / farmstead.	Medium - High	Yes	The geophysical survey data both corroborates and enhances / extends the cropmark features in this location. The survey results have identified the northern- extent of a double-ditched enclosure, within which linear anomalies have been	No. The cable has been routed to the north to avoid these features.



Route Section	AP ID	Other IDs (RHDHV, NHER PrefRef, Headland Field number / AAAs) & Figure Number	Overview	Anticipated heritage significance (importance)	Targeted for priority geophysical survey	High-level geophysical survey results	Located within onshore project area?
						observed which may be suggestive of multi-phase occupation and / or internal divisions. Discrete anomalies have been identified which may locate pits.	
	AP 225	RHDHV 854 / NHER 27242 F122  Figures 28.2, 28.4 and 28.6 (map 4)	Cropmarks of undated but possible Roman field system.	Medium	Yes	Not corroborated by geophysical survey data. Additional features identified as possible archaeology are also visible on the survey data, including a possible enclosure, also referred to with regards to AP 231.	Yes. But the cable route largely avoids the densest concentration of known features.
	AP 223	RHDHV 1149 / NHER 38864 F123 AAA11  Figures 28.2, 28.4 and 28.6 (map 4)	Cropmarks of a medieval to post-medieval road.	Low – Medium	Yes	The geophysical survey data corroborates the cropmark data at this location, although the anomaly is less extensive than suggested by the cropmarks with no clear continuation beyond the post mill (AP 219).	Yes. But the cable route largely avoids the densest concentration of known features.
	AP 220	RHDHV 1166 / NHER 27241 F123 AAA11	Cropmarks of medieval to post-medieval enclosures, ditches and possible trackway.	Low - Medium	Yes	The geophysical survey data largely corroborates the cropmark data at this location.	Yes. But the cable route largely avoids the

Route Section	AP ID	Other IDs (RHDHV, NHER PrefRef, Headland Field number / AAAs) & Figure Number	Overview	Anticipated heritage significance (importance)	Targeted for priority geophysical survey	High-level geophysical survey results	Located within onshore project area?
		Figures 28.2, 28.4 and 28.6 (map 4)					densest concentration of known features.
	AP 226	RHDHV 747 / NHER 27243 (RHDHV 545 / NHER 7025) F122 and F123 AAA11  Figures 28.2, 28.4 and 28.6 (map 4)	Cropmarks of possible Bronze Age or Iron Age boundary ditch and multi-period enclosures.	High	Yes	The geophysical survey data largely corroborates the cropmark data at this location. Addition linear features identified as being possible archaeology are also visible in the geophysical survey data within the eastern extent of this AP site, possibly forming part of a wider landscape of land division and enclosure.	Yes. But the cable route largely avoids the densest concentration of known features.
	AP 219	RHDHV 1212 / NHER 7071 F123 AAA11  Figures 28.2, 28.4 and 28.6 (map 4)	Site of late medieval or post-medieval post mill.	Low - Medium	Yes	This feature is clearly visible on geophysical survey data for the area.	No. The cable has been routed to avoid this feature.
	AP 221	RHDHV 918 / NHER 38872	Cropmarks of possible Roman enclosure and linear ditches.	Medium - High	Yes	The geophysical survey data partially corroborates the	No. The cable has

Route Section	AP ID	Other IDs (RHDHV, NHER PrefRef, Headland Field number / AAAs) & Figure Number	Overview	Anticipated heritage significance (importance)	Targeted for priority geophysical survey	High-level geophysical survey results	Located within onshore project area?
		F123 AAA11  Figures 28.2, 28.4 and 28.6 (map 4)				cropmark data at this location.	been routed to avoid these features.
	AP 222	RHDHV 730 / NHER 27240 (RHDHV 454 / NHER 7025) F123 AAA11  Figures 28.2, 28.4 and 28.6 (map 4)	Cropmarks of possible late prehistoric enclosure complex.	High	Yes	The geophysical survey data partially corroborates the cropmark data at this location.	No. The cable has been routed to avoid this feature.
	AP 157	RHDHV 1632 / NHER 38860 F125  Figures 28.2, 28.4 and 28.6 (map 3)	Cropmarks of undated ditch.	Medium - High	Yes	The geophysical survey data both corroborates and enhances/extends the cropmark features in this location, showing additional boundary features and enclosures.	Yes
	N/A	F125 and F126 AAA12	Complex enclosure / boundary features are visible in this field, and	Medium - High	Yes	The geophysical survey data shows a concentration of	Yes

Route Section	AP ID	Other IDs (RHDHV, NHER PrefRef, Headland Field number / AAAs) & Figure Number	Overview	Anticipated heritage significance (importance)	Targeted for priority geophysical survey	High-level geophysical survey results	Located within onshore project area?
		Figure 28.6 (map 3)	may relate to both AP 157 and / or AP 154.			archaeological features at this location not visible in the AP / LiDAR data, including a rectangular double-ditched enclosure Several amorphous anomalies are visible within the enclosure indicative of settlement activity. Several linear and rectilinear anomalies have also been identified which possibly form part of a wider landscape of land division and enclosure.  Priority area for post-consent archaeological trial trenching.	
	AP 154	RHDHV 789 / NHER 38861 F126 and F127 AAA12  Figures 28.2, 28.4 and 28.6 (map 3)	Cropmarks of an undated incomplete rectilinear enclosure and pit, south of Primrose Farm.	Medium - High	Yes	This feature is visible on geophysical survey data for the area.	No. The cable has been routed to avoid this feature.
	AP 155	RHDHV 1148 /	Medieval or post-medieval boundary	Low - Medium	Yes	This feature is not visible on	No.

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		NHER 38859 F126 AAA12  Figures 28.2, 28.4 and 28.6 (map 3)	bank.			geophysical survey data for this area. Additional linear features (former field boundaries) are visible in survey data to the immediate east of this AP feature.	The cable has been routed to avoid this feature.
	AP 153	RHDHV 1631 / NHER 38853 F128 to F134 AAA13 and AAA14  Figures 28.2, 28.4 and 28.6 (map 3)	Multi-period field boundaries.	Medium	Yes	Some of the cropmark features are corroborated by the geophysical survey data at this location. A number of additional archaeological features are also visible, indicating a higher potential for subsurface remains than that indicated by the cropmark data alone. Anomalies include a buried trackway, at least two small rectilinear enclosures locating areas of localised settlement (AAA13) and a fragmented irregularly-shaped enclosure (AAA14).  Priority area for post-	Yes

Route Section	AP ID	Other IDs (RHDHV, NHER PrefRef, Headland Field number / AAAs) & Figure Number	Overview	Anticipated heritage significance (importance)	Targeted for priority geophysical survey	High-level geophysical survey results	Located within onshore project area?
						consent archaeological trial trenching.	
	AP 138	RHDHV 1286 / NHER 38843  Figures 28.2, 28.4 and 28.6 (map 3)	Cropmarks of a post-medieval field boundary and drainage ditches.	Medium	No	N/A	No
	AP 136	RHDHV 1146 / NHER 38842 F135 and F136  Figures 28.2, 28.4 and 28.6 (map 3)	Cropmarks of probable medieval to post-medieval field boundary ditches.	Low - Medium	Yes	The geophysical survey data partially corroborates the cropmark data at this location with some cropmark features visible as being more extensive than indicated by the cropmark data alone.	Yes (very slight interaction only)
	AP 137	RHDHV 807 / NHER 21835 F136 to F138 AAA15 and AAA16  Figures 28.2, 28.4 and 28.6 (map 3)	Cropmarks of probable Iron Age to Roman and medieval to post-medieval features.	Medium - High	Yes	Many of the cropmark features are corroborated by the geophysical survey data at this location. A number of additional archaeological features are also visible, indicating more dense and complex remains and a higher potential for subsurface remains than that indicated by the cropmark data alone. An	Yes. (although the cable has been routed to the north-west to avoid the area(s) most dense with known archaeological features visible within AP 137)

Route Section	AP ID	Other IDs (RHDHV, NHER PrefRef, Headland Field number / AAAs) & Figure Number	Overview	Anticipated heritage significance (importance)	Targeted for priority geophysical survey	High-level geophysical survey results	Located within onshore project area?
						<p>extensive series of ditches, trackways and conjoined enclosures has been identified, confirming that the complex extends at least 215m further east than was previously known (AAA15). Further ditched enclosures and several anomalies have also been identified (AAA16), including a possible kiln / furnace (beyond the RLB).</p> <p>Priority area for post-consent archaeological trial trenching.</p>	
MA 11 to Landfall	AP 115	RHDHV 1624 / NHER 38702 F153 to F155  Figures 28.2, 28.4 and 28.6 (map 2)	Cropmarks of undated ditches.	Low	Yes	Not corroborated by geophysical survey data. Additional features identified as former field boundaries are visible in the geophysical survey data at this location.	No.
	AP 249	RHDHV 707 / NHER 38729 (RHDHV 736 /	Cropmarks of probable Bronze Age ring ditch.	High	Yes	This feature is accurately located in the geophysical survey data.	No. The cable route has

Route Section	AP ID	Other IDs (RHDHV, NHER PrefRef, Headland Field number / AAAs) & Figure Number	Overview	Anticipated heritage significance (importance)	Targeted for priority geophysical survey	High-level geophysical survey results	Located within onshore project area?
		NHER 55788)  F151 AAA17  Figures 28.2, 28.4 and 28.6 (map 2)					been routed to the east to avoid this feature.
	AP 250	RHDHV 784 / NHER 38730 F147 to F152 AAA17  Figures 28.2, 28.4 and 28.6 (map 2)	Cropmarks of Iron Age to Roman trackway, field system and possible farmstead.	Medium - High	Yes	Geophysical survey data at this location corroborates and in some instances extends the features visible in the cropmark data, with additional linear features of possible archaeological interest indicating a regular rectilinear field system. Numerous discrete anomalies are also identified which may locate pits.  Priority area for post-consent archaeological trial trenching.	Yes. Although only a very minimal interaction now, as the cable has been routed to the east to avoid the densest concentration of archaeological features.
	AP 130	RHDHV 1131 / NHER 38732 F156	Cropmarks of undated pits.	Medium	Yes	No access.	No. The cable has been routed



Route Section	AP ID	Other IDs (RHDHV, NHER PrefRef, Headland Field number / AAAs) & Figure Number	Overview	Anticipated heritage significance (importance)	Targeted for priority geophysical survey	High-level geophysical survey results	Located within onshore project area?
		Figures 28.2, 28.4 and 28.6 (map 2)					to the north to avoid density of archaeological features in this area.
	AP 129	RHDHV 708 / NHER 38731 (RHDHV 736 / NHER 55788) F156 Figures 28.2, 28.4 and 28.6 (map 2)	Cropmarks of probable Bronze Age ring ditch.	High	Yes	No access.	No. The cable has been routed to the north to avoid this feature.
	AP 126	RHDHV 710 / NHER 38736 (RHDHV 736 / NHER 55788) F158 Figures 28.2, 28.4 and 28.6 (map 2)	Cropmarks of probable Bronze Age round barrow.	High	Yes	This feature is visible in the geophysical survey data.	No. The cable has been routed to the north to avoid this feature.
	AP 127	RHDHV 709 / NHER 38735	Cropmark of probable Bronze Age ring ditch.	High	Yes	Geophysical survey data partially corroborates the	No. The cable has

Route Section	AP ID	Other IDs (RHDHV, NHER PrefRef, Headland Field number / AAAs) & Figure Number	Overview	Anticipated heritage significance (importance)	Targeted for priority geophysical survey	High-level geophysical survey results	Located within onshore project area?
		(RHDHV 736 / NHER 55788) F157  Figures 28.2, 28.4 and 28.6 (map 2)				cropmark data at this location.	been routed to the north to avoid this feature.
	AP 128	RHDHV 1133 / NHER 38738 F157 and F158  Figures 28.2, 28.4 and 28.6 (map 2)	Undated trackway.	Low	Yes	Geophysical survey data partially corroborates the cropmark data at this location.	Yes (slight interaction only).
	AP 131	RHDHV 818 / NHER 38739 F157 and F158  Figures 28.2, 28.4 and 28.6 (map 2)	Cropmarks of possible Iron Age to Roman and post-medieval field boundaries.	Medium - High	Yes	Geophysical survey data partially corroborates the cropmark data at this location.	No. The cable has been routed to the north to avoid this feature.
	AP 125	RHDHV 1134 / NHER 38740 F158  Figures 28.2,	Cropmarks of possible medieval to post-medieval field boundaries.	Low	Yes	Only the northernmost extent of this feature has been subject to survey. Geophysical survey data indicates a partial	No

Route Section	AP ID	Other IDs (RHDHV, NHER PrefRef, Headland Field number / AAAs) & Figure Number	Overview	Anticipated heritage significance (importance)	Targeted for priority geophysical survey	High-level geophysical survey results	Located within onshore project area?
		28.4 and 28.6 (map 2)				corroboration of the cropmark data in this area, with some features shown to be of greater extent than indicated by the cropmark data.	
	AP 118	RHDHV 712 / NHER 38768 F159 (RHDHV 736 / NHER 55788)  Figures 28.2, 28.4 and 28.6 (map 2)	Cropmarks of possible Bronze Age ring ditch.	High	Yes	Not corroborated by geophysical survey data.	No. The cable has been routed to the north to avoid this feature.
	AP 119	RHDHV 908 / NHER 36765 F160 AAA19  Figures 28.2, 28.4 and 28.6 (map 1)	Cropmarks of undated field systems.	Low - Medium	Yes	The geophysical survey data corroborates the cropmark data at this location. The survey data also shows a large number of additional archaeological features in and to the east of F160, indicative of roadside settlement activity, with a number of conjoined enclosures visible, signifying a more dense concentration	No

Route Section	AP ID	Other IDs (RHDHV, NHER PrefRef, Headland Field number / AAAs) & Figure Number	Overview	Anticipated heritage significance (importance)	Targeted for priority geophysical survey	High-level geophysical survey results	Located within onshore project area?
						of sub-surface remains than that indicated by the cropmark data alone. Anomalies within the interior of the enclosures indicate settlement activity.	
	AP 120	RHDHV 915 / NHER 38769 F159 and F160 AAA19 Figures 28.2, 28.4 and 28.6 (maps 1 and 2)	Ditches boundaries and coaxial field system, unknown or possibly Roman date.	Medium - High	Yes	The geophysical survey data corroborates the cropmark data at this location. The survey data also shows a large number of additional archaeological features in and to the east of F160, indicative of roadside settlement activity, with a number of conjoined enclosures visible, signifying a more dense concentration of sub-surface remains than that indicated by the cropmark data alone. Anomalies within the interior of the enclosures indicate settlement activity.	Yes
	N/A	F161 and F162 (west) Figure 28.6 (map	Archaeological features are visible in the geophysical survey data, including linear features. Possibly relates to features observed in F160.	Medium	Yes	Geophysical survey data fills a potential gap in the data between AP 119 and 120 to the west and AP 80 and 91	Yes

Route Section	AP ID	Other IDs (RHDHV, NHER PrefRef, Headland Field number / AAAs) & Figure Number	Overview	Anticipated heritage significance (importance)	Targeted for priority geophysical survey	High-level geophysical survey results	Located within onshore project area?
		1)				to the east. Anomalies are less-well defined with no clear enclosures discernible although they are characteristic of settlement activity, with indications of localised quarrying and / or industry on the margins of the settlement.  Priority area for post-consent archaeological trial trenching.	
	AP 78	RHDHV 1135 and 1144 / NHER 38743 and 38777 F162  Figures 28.2, 28.4 and 28.6 (map 1)	Medieval or post-medieval cropmarked track way.	Low	Yes	Geophysical survey data partially corroborates the cropmark data at this location.	No
	AP 79	RHDHV 715 / NHER 38775 F162 (RHDHV 736 / NHER 55788)	Likely Bronze Age round barrow.	High	Yes	Geophysical survey data corroborates the cropmark data at this location to a small degree, although this feature is less distinct in the	No. The cable has been routed to avoid this feature.

Route Section	AP ID	Other IDs (RHDHV, NHER PrefRef, Headland Field number / AAAs) & Figure Number	Overview	Anticipated heritage significance (importance)	Targeted for priority geophysical survey	High-level geophysical survey results	Located within onshore project area?
		Figures 28.2, 28.4 and 28.6 (map 1)				geophysical survey data.	
	AP 80	RHDHV 814 / NHER 36495 F162 and F164 to F166 AAA19 and AAA20  Figures 28.2, 28.4 and 28.6 (map 1)	Extensive area of multi period cropmarked ditches - likely field systems tracks and boundaries.	Medium	Yes	Geophysical survey data partially corroborates the cropmark data at this location. <b>This feature extends into the Landfall.</b>	Yes
	AP 81	RHDHV 714 / NHER 38774 (RHDHV 736 / NHER 55788)  F164 AAA20  Figures 28.2, 28.4 and 28.6 (map 1)	Likely bronze Age round barrow.	High	Yes	This feature is visible in the geophysical survey data. Discrete anomalies within the interior of the ring-ditch may be due to pits.	No. The cable has been routed to avoid this feature.
	AP 123	RHDHV 786 /	Cropmarks showing farmstead, field	Medium - High	No (beyond	N/A	No

Route Section	AP ID	Other IDs (RHDHV, NHER PrefRef, Headland Field number / AAAs) & Figure Number	Overview	Anticipated heritage significance (importance)	Targeted for priority geophysical survey	High-level geophysical survey results	Located within onshore project area?
		NHER 38744 (RHDHV 460 / NHER 17351)  Figures 28.2, 28.4 and 28.6 (map 1)	system, trackway and boundaries of possible Iron Age / Roman date.		project boundary)		
	AP 91	RHDHV 828 / NHER 16015 F165 and F166 AAA19 and AAA20  Figures 28.2, 28.4 and 28.6 (map 1)	Extensive cropmarked multi period landscape, field trackways, possible grubenhauser (sunken houses) and ditches.	Medium - High	Yes	The geophysical survey data partially corroborates the cropmark data at this location. The survey data also shows faint and fragmentary linear anomalies which correspond to a series of cropmark data although no clear pattern is discernible in the data. <b>This feature extends into the Landfall .</b>	Yes. Although the landfall and indicative compound footprints have been carefully sited to avoid the densest concentration of potential sub-surface remains in this area.
MA 11 to Landfall (former southern route)	AP 135	RHDHV 1139 / NHER 38757 F141 and F142  Figures 28.2, 28.4 and 28.6	Cropmarks of probable medieval to post-medieval bank and a ditch.	Low	Yes	The geophysical survey data corroborates and extends the archaeological features visible as cropmark features in this location.	No

Route Section	AP ID	Other IDs (RHDHV, NHER PrefRef, Headland Field number / AAAs) & Figure Number	Overview	Anticipated heritage significance (importance)	Targeted for priority geophysical survey	High-level geophysical survey results	Located within onshore project area?
<b>NOTE: not a part of the onshore cable route being taken forward</b>		(map 2)					
	AP 150	RHDHV 1284 / NHER 38758 F143 and F144  Figures 28.2, 28.4 and 28.6 (map 2)	Probable post-medieval enclosure.	Medium	Yes	This feature is visible in the geophysical survey data at this location.	No
	AP 151	RHDHV 1285 / NHER 38759  Figures 28.2, 28.4 and 28.6 (map 2)	Undated and post-medieval field boundaries.	Low	Yes	The geophysical survey data partially corroborates the cropmark data in this location.	No
	AP 152	RHDHV 836 / NHER 21775  Figures 28.2, 28.4 and 28.6 (map 2)	Undated field system and trackway.	Low - Medium		The geophysical survey data partially corroborates the cropmark data in this location. The survey data also shows additional former field boundaries and other linear features identified as possible archaeology, the latter of which are located in the east of F144.	No
	AP 148	Figures 28.2, 28.4 and 28.6 (map 2)	Undated and multi-period enclosures, field boundaries and ditches.	Medium	No (beyond project boundary)	N/A	No



Route Section	AP ID	Other IDs (RHDHV, NHER PrefRef, Headland Field number / AAAs) & Figure Number	Overview	Anticipated heritage significance (importance)	Targeted for priority geophysical survey	High-level geophysical survey results	Located within onshore project area?
	AP 132	RHDHV 783 / NHER 38716 F146 Figures 28.2, 28.4 and 28.6 (map 2)	Probable Iron Age or Roman trackway.	Medium - High	Yes	This feature is visible in the geophysical survey data at this location.	No
	AP 253	RHDHV 1127 / NHER 38720 F147 Figures 28.2, 28.4 and 28.6 (map 2)	Medieval or post-medieval trackway.	Low	Yes	The geophysical survey data partially corroborates the cropmark data in this location.	No
	AP 254	RHDHV 621 / NHER 38728 F148 Figures 28.2, 28.4 and 28.6 (map 2)	Possible Bronze Age ring ditch or Neolithic enclosure	High	Yes	Not corroborated by geophysical survey data.	No
	AP 255	RHDHV 1132 / NHER 38737 Figures 28.2, 28.4 and 28.6 (map 2)	Cropmark of medieval or post-medieval field boundary.	Low	No	N/A	No
	AP 256	RHDHV 1136 /	Undated, post-medieval and possibly	Low	Yes	The geophysical survey data	No

Route Section	AP ID	Other IDs (RHDHV, NHER PrefRef, Headland Field number / AAAs) & Figure Number	Overview	Anticipated heritage significance (importance)	Targeted for priority geophysical survey	High-level geophysical survey results	Located within onshore project area?
		NHER 38748 F146 to F148  Figures 28.2, 28.4 and 28.6 (map 2)	medieval field boundaries.			partially corroborates the cropmark data in this location.	
Landfall	AP 80	See above in 'MA 11 to Landfall'					
	AP 91	See above in 'MA 11 to Landfall'					
	AP 87	RHDHV 1143 / NHER 38773 F165  Figures 28.2, 28.4 and 28.6 (map 1)	Track or roadway likely to be part of RHDHV 1143.	Low	Yes	This feature is visible on the geophysical survey data.	No
	AP 89	RHDHV 1545 / NHER 38770  Figures 28.2, 28.4 and 28.6 (map 1)	Site of WW2 defensive barbed wire obstruction near Happisburgh Lighthouse.	Low	No	N/A	No
	AP 90	RHDHV 1566 / NHER 15917  Figures 28.2, 28.4 and 28.6 (map 1)	Site of WW2 pillbox.	Low	No	N/A	No
	AP 84	RHDHV 1143 /	Medieval or post-medieval road or	Low	Yes	Not corroborated by	No.

Route Section	AP ID	Other IDs (RHDHV, NHER PrefRef, Headland Field number / AAAs) & Figure Number	Overview	Anticipated heritage significance (importance)	Targeted for priority geophysical survey	High-level geophysical survey results	Located within onshore project area?
		NHER 38773 F165 AAA20  Figures 28.2, 28.4 and 28.6 (map 1)	trackway.			geophysical survey data.	Not by the Landfall Compound Zone.
	AP 86	RHDHV 1529 / NHER 15918 F165  Figures 28.2, 28.4 and 28.6 (map 1)	Site of WW2 pillbox and barbed wire obstruction.	Low - Medium	Yes	Above ground structure.	No. Not by the Landfall Compound Zone.
	AP 88	RHDHV 1627 / NHER 38776 F165  Figures 28.2, 28.4 and 28.6 (map 1)	Field boundaries of unknown date.	Low	Yes	Only southern-most extent of feature subject to survey - not corroborated by geophysical survey data.	No. Not by the Landfall Compound Zone.
	AP 83	RHDHV 1628 / NHER 38780  Figures 28.2, 28.4 and 28.6 (map 1)	Cropmarks showing undated ditches.	Low	No	N/A	No
	AP 85	RHDHV 1530 /	Site of WW2 defensive pill box.	Low	No	N/A	No

Route Section	AP ID	Other IDs (RHDHV, NHER PrefRef, Headland Field number / AAAs) & Figure Number	Overview	Anticipated heritage significance (importance)	Targeted for priority geophysical survey	High-level geophysical survey results	Located within onshore project area?
		NHER 15919  Figures 28.2, 28.4 and 28.6 (map 1)					
	AP 71	RHDHV 1508 / NHER 38781  Figures 28.2 and 28.4 (map 1)	Site of WW2 defensive structures.	Low	No	N/A	No
	AP 69	RHDHV 1547 / NHER 38785  Figures 28.2, 28.4 and 28.6 (map 1)	Site of WW2 defensive structures.	Low	No	N/A	No
	AP 258	RHDHV 1538 / NHER 32636  Figures 28.2, 28.4 and 28.6 (map 1)	Sites of World War 2 military defensive features.	Low	No	N/A	No
	N/A	RHDHV 916 / NHER 38778 Figures 28.2, 28.4 and 28.6 (map 1)	Cropmark of undated square feature.	Low	Yes	No notable features observed in the geophysical survey data.	Yes