

The Sizewell C Project

9.36 Written Summaries of Oral Statements at the Accompanied Site Inspections

Part 1 of 2

Revision: 1.0

Applicable Regulation: Regulation 5(2)(q)

PINS Reference Number: EN010012

June 2021

Planning Act 2008 Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009





SIZEWELL C PROJECT – WRITTEN SUMMARIES OF ORAL STATEMENTS AT THE ACCOMPANIED SITE INSPECTIONS (JUNE 2021)

NOT PROTECTIVELY MARKED

CONTENTS

1 ACCON	WRITTEN SUMMARIES OF ORAL STATEMENTS AT THE MPANIED SITE INSPECTIONS1
1.1	Introduction
TABLI	ES
Table 1	.1: SZC Co. Speaker Notes and Question Responses2
APPE	NDICES
APPEN	DIX A: MAIN DEVELOPMENT SITE DRAWING PACK
APPEN	DIX B: ASSOCIATED DEVELOPMENT SITES DRAWING PACK
APPEN INSPE	DIX C: FINAL ITINERARY FOR THE ACCOMPANIED SITE

CGN PCGN

NOT PROTECTIVELY MARKED

1 WRITTEN SUMMARIES OF ORAL STATEMENTS AT THE ACCOMPANIED SITE INSPECTIONS

1.1 Introduction

- 1.1.1 The Accompanied Site Inspection (ASI) for the Sizewell C site were attended by Carly Vince (Chief Planning Officer), Richard Bull (Transport and Associated Development Lead), Tom McGarry (Head of Communications), and from the Planning Team Richard Jones, Steve Mannings, Alan Lewis, Niki Pieri, Poppy Carmody-Morgan and Hannah Whiting on behalf of the applicant.
- 1.1.2 The plans that were provided to attendees at the site inspections relating to the main development site are provided at **Appendix A** of this document and the plans relating to the associated development provided at **Appendix B**.
- 1.1.3 The final version of the itinerary for the SZC ASI are provided at **Appendix C** of this document.
- 1.1.4 The notes summarising the oral representations given by the SZC Co. team on the three days, together with the questions raised and answers, are provided in **Table 1.1**.



Table 1.1: SZC Co. Speaker Notes and Question Responses

ASI Time	Point of Interest	SZC Co. Speaker Notes	Question raised at ASI with SZC Co. Response
Day 1 – Tuesday			
Main Construction Are	a		
10.00am -12.30pm	Sizewell C main construction area (MDS5). Sizewell Drain. Sizewell Marshes SSSI.	 We are standing broadly on the western boundary of the main platform. Sizewell Drain and the Sizewell Marshes SSSI in front of us. At this point, Sizewell Drain will be realigned to run north along the outside edge of the main platform where it will meet Leiston Drain. This creates a triangle of land that will be removed from the SSSI to allow the NW corner of the main platform to be constructed. The bank of conifer trees in the distance is Goose Hill, which is where the Temporary Construction Area begins – we will visit that area later on. 	How tall is the SZB Dome? SZC Co. response 73m Question How tall are the proposed pylons? SZC Co. response 65m x 1 48m x 3 Question What is the noise coming from SZB? SZC Co. response SZB is currently in outage and emergency generators are being tested.





The Interim Spent Fuel Store would be mostly beyond the line of trees to the south and on the site of the current SZB North Car Park. The ISFS would be approximately 30m tall.
During construction, the access road would run north-south roughly where we are now, and the cut off-wall would follow the same alignment slightly further back. The whole area to the east of us and down to beyond the car park where we started, would be within the cut-off wall and part of the deep excavations.
The Very Heavy Lifting Crane (or Big Carl as it is known at Hinkley) would be stationed broadly on the field line in front of us. The maximum height of that crane is 250mAOD.
Finally, on the ground in front of us you can see groundwater monitoring stations – these



	small pipes coming out of the ground are being used to take water depth samples.
Northern mound (MDS6).	 This is the current Northern Mound. It was constructed as part of the Sizewell B project and tree planting has established on it. SZC Co. propose to replace this mound with a new Northern Mound, as this one does not meet the strict requirements necessary to satisfy the Nuclear Safety Case. The replacement will form part of the Sizewell C sea defences. Question What is the age of the existing vegetation on Northern Mound? SZC Co. response Approximately 30 years.
	 It will be approximately the same height and in approximately the same place, but fundamentally it will meet the necessary specification to protect the Sizewell C site. From where we are standing, the Permanent Beach Landing Facility access road will pass

NNB Generation Company (SZC) Limited. Registered in England and Wales. Registered No. 6937084. Registered office: 90 Whitfield Street, London W1T 4EZ



broadly in front of us and out towards the beach to the right – we will visit the beach later to familiarise ourselves with that area and the proposals.
To the left will be the SSSI Crossing, which I will describe in more detail at our next stop.
Then in front of us we can see:
Southwold in the far distance.
Coastguard cottages, which we can see as a line of white terraced properties with black roofs in the distance. Coastguard cottages is a nondesignated heritage asset.
Extending out from the beach is the outfall from Minsmere Sluice with the New Cut extending straight inland from that. To the north of the New Cut is the area known as the North Levels, and to the south
is the South Levels, both of which form part of Minsmere
Nature Reserve, which is

NNB Generation Company (SZC) Limited. Registered in England and Wales. Registered No. 6937084. Registered office: 90 Whitfield Street, London W1T 4EZ



	 managed by the RSPB. EDF also owns part of South Levels. Just to the south of the New Cut is a public right of way that takes you through to Eastbridge. The main other public right of way we can see is the Suffolk Coast Path which runs along the coast before cutting inland slightly at Coastguard Cottages. In terms of designated sites – we are standing on AONB and Heritage Coast. To our north is the Minsmere-Walberswick Heaths and Marshes Site of Special Scientific Interest, Special Area of Conservation, Special Protection Area and Ramsar. Out to sea is the Outer Thames Estuary Special Protection Area. 	
SSSI Crossing (MDS7).	Where we are standing we have Goose Hill and the Temporary Construction Area behind us and the Main	Question Clarification requested on orientation of SSSI Crossing. SZC Co. response Confirmed on site as approximately NW-SE

NNB Generation Company (SZC) Limited. Registered in England and Wales. Registered No. 6937084. Registered office: 90 Whitfield Street, London W1T 4EZ



 Construction Area in front of us. The road of the crossing will be approximately 7½m above us. We are standing on the far side of Leiston Drain and within the proposed embankments for the SSSI Crossing. There are currently two drains at this point: Sizewell Drain and Leiston Drain. Sizewell Drain will be realigned as we discussed earlier to merge with Leiston Drain to our west. The 30m long bridge of the SSSI Crossing will be 40m wide during construction. We have recently announced in our Deadline 2 response that its width would be reduced to approximately 15m post-construction by removal of the deck of the haul road. 	40 m during construction reducing to approximately 15m width for operations is
 During operation, Sizewell C car park will be behind us and adjacent to the access road 	What vegetation would be retained. SZC Co. response



	that follows on from the SSSI Crossing. Reference made to the Landscape Retention Plan [AS-120] to indicate what landscaping would be retained. The permissive path that we are standing on will be closed during construction and reprovided to our east post construction. The habitat visible in this location in the SSSI triangle is primarily wet woodland, dominated by alders and willows
Existing Sizewell B site and sites for relocated facilities. Coronation Wood development area (MDS1). Sizewell A land to be used for relocated facilities (MDS2).	 Relocation and demolition of existing SZB facilities to make land available to the north for SZC proposals. TCPA permissions have been granted for 2 schemes by ESC – the first of which includes Pillbox Field as the SZB outage car park. The second of which benefits from the use of the Sizewell A land and therefore doesn't require Pillbox Field for an outage car park. As a result the existing SZB car park would in part be used to provide the outage car

NNB Generation Company (SZC) Limited. Registered in England and Wales. Registered No. 6937084. Registered office: 90 Whitfield Street, London W1T 4EZ



parking area. The operational car parking element will be on Coronation Wood development area. • The dDCO includes two Options: Option 1, which is the relocated facilities including SZA land and therefore no use of Pillbox Field as an outage car park; and, Option 2, excluding SZA land and therefore the outage car park will be developed on Pillbox Field. The SZA land would provide the outage laydown area, which is the working area primarily used during outages, where plant and equipment is
stored. The proposals include the Outage Store building and an Outline Development Zone for storage, welfare and canteen facilities. Coronation Wood development area will provide replacement operational car parking (forming the majority of the Coronation Wood development area) with the proposed

NNB Generation Company (SZC) Limited. Registered in England and Wales. Registered No. 6937084. Registered office: 90 Whitfield Street, London W1T 4EZ



	training centre and administration building to the north-east, the proposed visitors centre to the south east and the proposed western access road to the west. It was noted that it was not possible to view the fen meadow areas of the SSSI through the trees from this location.	
Pillbox Field (MDS3), note Rosery cottages (MDS4).	 Tree planting has commenced on Pillbox Field as agreed under the condition for replacement planting pursuant to DC/19/1637/FUL. Landscape proposals include - Early planting (as can be seen) woodland (approximately 1500 trees) Woodland edge (approximately 900)	Question When was the early planting planted? SZC Co. Response December 2020.



· · · · · · · · · · · · · · · · · · ·	
North agatory and of the rantile	- Woodlands (approximately 2,150 trees) - Woodland edge (approximately 1,550 trees) Total still to be planted - approximately 3,700. • The southern extent of the Sizewell Marshes SSSI, comprising a strip of alder and willow woodland was pointed out.
North-eastern end of the reptile mitigation area (MDS21). Note acid grassland and heathland creation and reptile receptor site at Broom Covert.	 Advise people to stay on the track because there are ground nesting skylarks. This group of fields, known as the Studio Field complex, will provide approximately 42ha of reptile translocation habitat. Like the marsh harrier habitat area, this area was an area of arable fields, other than the broom covert field to the east, but is being converted to acid grassland/heathland with areas of scrub. Studio field itself was taken out of arable use around 8 years ago.

NNB Generation Company (SZC) Limited. Registered in England and Wales. Registered No. 6937084. Registered office: 90 Whitfield Street, London W1T 4EZ



		 All of the habitats are becoming more established over time. Note the areas of scrub planting, the raised banks which provide 'hibernation habitats for reptiles. The area has already been colonised by notable invertebrates including a population of the scarce Grayling butterfly. Properties in the distance to the north are privately-owned along Sandy Lane. 	
13:00 - 16.00	Visit Water Management Zone 1 and Natterjack toad area (MDS 8). Note – the oral presentation made in respect of MDS8 were given at the Natterjack toad breeding pond which lies outside of our order limits not in the precise location of MDS 8 shown on the plan.	 This site is Grade 3B agricultural land. A County Wildlife Site – linking into the wider Sizewell Levels and South Minsmere Levels. Minsmere-Walberswick Heaths and Marshes Site of Special Scientific Interest, Special Area of Conservation, Special Protection Area and Ramsar in close proximity. In the AONB and Heritage Coast 	Question Clarification on what is meant by Water Management Zone, what will it look like and where will the water go? SZC Co. response The Temporary and Main Construction Areas are divided into 10 Water Management Zones. On this site a basin would be created to temporarily store water that cannot be infiltrated within Water Management Zone 1 on the main part of the TCA, which will be on the other side of Goose Hill and Dunwich Forest.

NNB Generation Company (SZC) Limited. Registered in England and Wales. Registered No. 6937084. Registered office: 90 Whitfield Street, London W1T 4EZ



 Old Leiston Abbey nearby is a Scheduled Monument. Suffolk Coast Path runs along the coast east-west. The footpath to Eastbridge runs along The New Cut to our north. During construction it will be a Water Management Zone and also used for ecology mitigation. Post-construction it is intended to become Open Grassland. The large grassy field is 'Retsom's' Field and is the only We expect it to be used mainly during storr events or when water levels are such that they exceed the infiltration capacity of roadside infiltration trenches – and it will work by controlling the rate of water releas into the ground to greenfield rates. In practical terms it is likely to look like a pond Question When will the detailed drainage information be submitted? SZC Co. response It will be submitted post-consent, prior to the works on this particular area of works commencing.
location for Natterjack Toad on the EDF Energy estate. Natterjack toads were introduced, under licence, by EDF Energy, working with partners including SWT, to this location in 2005. The field was previously an arable field but was converted to grassland to support the natterjack toad introduction. Note the Natterjack breeding pond (outside the proposed order limits) surrounded by a fence and the extensive areas

NNB Generation Company (SZC) Limited. Registered in England and Wales. Registered No. 6937084. Registered office: 90 Whitfield Street, London W1T 4EZ



NNB Generation Company (SZC) Limited. Registered in England and Wales. Registered No. 6937084. Registered office: 90 Whitfield Street, London W1T 4EZ



	habitats. The draft licence will be submitted to Natural England shortly.	
Goose Hill and Dunwich Forest (MDS9).	 In this location we can see the eastern edge of Goose Hill and Dunwich Forest. The eastern edge will be retained. Beyond this area the woodland would be cleared to make way for construction activities such as the haul road, batching plant, pre-fabrication area and access road. Post construction that area will comprise the access road, permanent car parking and landscaping. 	N/A
Temporary construction area, main spoil management area, railhead location and bat corridor (MDS10)	 Behind us are Ash Wood and Ash Wood Cottages, which are outside of the application boundary. The agricultural land in front of us is typically Grade 4, rising to Grade 3 over towards our right. We remain within the AONB and are now outside the Heritage Coast area. During construction, we are standing outside of the 	Question How many car parking spaces are proposed as part of the permanent development at Goose Hill. SZC Co. Response 770 car parking spaces for the Sizewell C operational car park and 600 for the outage car park. Question What is the soil type? SZC Co. Response

NNB Generation Company (SZC) Limited. Registered in England and Wales. Registered No. 6937084. Registered office: 90 Whitfield Street, London W1T 4EZ



,	
other side acoustic f That fence track we heard skirts construction to north of that we where the second included in the second included	The soil in this location typically comprises a sandy loam. Question How would surface water in the TCA be drained during the construction period? SZC Co. Response The TCA is sub-divided into separate Water Management Zones (WMZs) where surface water would be managed in accordance with the uses within each of the WMZs, using SuDS techniques, infiltrating where possible. Detention basins within each WMZ would store excess runoff. Question How would surface water in the TCA be drained during the construction period? SZC Co. Response The TCA is sub-divided into separate Water Management Zones (WMZs) where surface water would be managed in accordance with the uses within each of the WMZs, using SuDS techniques, infiltrating where possible. Detention basins within each WMZ would store excess runoff. Question How would surface water in the TCA be drained during the construction period? SZC Co. Response The TCA is sub-divided into separate Water Management Zones (WMZs) where surface water would be managed in accordance with the uses within each Off the WMZ would store excess runoff. Question How would surface water in the TCA be drained during the construction period? SZC Co. Response The TCA is sub-divided into separate Water Management Zones (WMZs) where surface water would be managed in accordance with the uses within each Off the WMZs, using SuDS techniques, infiltrating where possible. Detention basins within each WMZ would store excess runoff. Question What is the area of the TCA? SZC Co. Response The TCA is sub-divided into separate Water Management Zones (WMZs) where surface water would be managed in accordance with the uses within each Off the WMZs, using SuDS techniques, infiltrating where possible. Detention basins within each WMZ would store excess runoff. Question What is the area of the TCA? SZC Co. Response The area between Abbey Road to the west and the SSSI Crossing to the east is approximately 170 hectares (accommodation campus area is not included, but forms approximately 170 hectare

NNB Generation Company (SZC) Limited. Registered in England and Wales. Registered No. 6937084. Registered office: 90 Whitfield Street, London W1T 4EZ



	cranes would be over to the far left towards the SSSI Crossing — which will also make regular use of tall cranes. The haul road will follow a similar line to this track, taking material between the Main Construction Area, stockpile areas and borrow pits. The access road will be run east-west, broadly where the first line of trees are located. Beyond the access road will be the contractor compound area. The tall trees in the background are part of Kenton Hills, which would be retained — and between those retained trees and the contractor compound area would be the Green Rail Route and the Southern Bund. Once construction works are complete, this area would form a mixture of Mixed Woodland and Grassland.
Ash Wood Cottages (MDS11).	This is the south west corner of the Marsh Harrier habitat area. What is the distance of nearest borrow pit to
Marsh harrier mitigation area (MDS12).	the mitigation area.

NNB Generation Company (SZC) Limited. Registered in England and Wales. Registered No. 6937084. Registered office: 90 Whitfield Street, London W1T 4EZ



NNB Generation Company (SZC) Limited. Registered in England and Wales. Registered No. 6937084. Registered office: 90 Whitfield Street, London W1T 4EZ



	with an existing wetland corridor will provide 3.7ha of open water and reedbeds for marsh harriers. This is in the far north east corner of this area viewable on the next stop. • A small area (0.7ha) of wet woodland is also proposed here.	
Lower Abbey Farm (MDS13) Proposed bat barn, the combined flood mitigation area and wetlands.	 Lower Abbey Farm is a private residence outside of the application boundary. Agricultural land that we see is all classified at Grade 4. Looking north and east is Minsmere Nature Reserve. Minsmere starts where the line of scrub and reeds is visible to the east. A public right of way runs east to west in the cutting which travels between Eastbridge and Minsmere Sluice. Note Leiston Abbey (first site) Scheduled Monument. Mimsmere-Walberswick Heath, SAC, Ramsar and SPA is on the other side of the New Cut. 	Question Clarification on whether AONB boundary could be seen and also SSSI boundary. SZC Co. Response It was confirmed that the nearest AONB boundary is Eastbridge Road and is not visible from this location point. The entire visible onshore area was agreed as AONB. The Mimsmere-Walberswick Heaths and Marshes SSSI lies beyond the application boundary and mainly to the north (beyond the Public Right of Way).



<u></u>	
	Inside the AONB and outside
	the Heritage Coast.
	Bat barn
	 It will provide mitigation for bats if the bat roost at Upper Abbey Farm is displaced, although this is not predicted by the EIA. Note that the location of the proposed bat barn is identified to be connected by hedgelines along bridleway 19 and the Great Mount Walk shelter belts to the south. Flood Mitigation Area and wetlands
	 The flood mitigation area will provide 100,000 m3 of compensatory storage to partially off-set the loss of floodplain volume associated with the SSSI crossing. The new wetlands are integrated within this area and were introduced into the proposals in January 2021 when the temporary water storage area was removed to another location. The new wetlands will be combined with

NNB Generation Company (SZC) Limited. Registered in England and Wales. Registered No. 6937084. Registered office: 90 Whitfield Street, London W1T 4EZ



		1
	 a wetland corridor included in the May 2020 application to provide 3.7ha of open water and reedbeds for foraging marsh harriers. A small area (0.7ha) of wet woodland is also proposed here and forms part of the wet woodland strategy. 	
Borrow pits (MDS15) Round House (MDS14).	 This location is proposed for borrow pits, where material would be excavated to a level that would retain 2m thickness of unsaturated zone above the groundwater table for mitigation purposes. Once it has been backfilled with material from the main construction area, it would be used as a temporary stockpile area with a maximum stockpile height of 5m above existing ground level. The location of the Round House was noted. 	Question Confirmation on whether the land to the north of the borrow pits would be returned to arable land post-construction. SZC Co. Response The landscape masterplan identifies this site for arable land following the construction period. Question What is the difference between Water Management Zone (WMZ) and water resource storage area? SZC Co. Response WMZs typically include constructed water basins for attenuation prior to discharge to ground, surface water and/or sea when excess surface run-off is generated. The water resource storage area would provide non-potable water storage for use in the construction process (e.g. dust suppression) and would provide the ability

NNB Generation Company (SZC) Limited. Registered in England and Wales. Registered No. 6937084. Registered office: 90 Whitfield Street, London W1T 4EZ



	to store water over winter pe during the summer. It would fed and separated from grou lining.	be artificially
Potter's Farmhouse (MDS16). Main development site access roundabout (MDS19)	 Views out of the farmyard at ground level are generally restricted. Early in the construction phase, activity at the accommodation campus would be partially screened by the existing shelter planting. As construction progresses, atheight activity and the taller elements of the campus, specifically the accommodation blocks, would become more visible. Planting in existing hedgerows along Eastbridge Road within the application boundary (on the boundary between the accommodation campus and borrow pits) would be strengthened – as set out in the oLEMP. 	



	·
	Following a short walk south from MDS16, the location and setting of MDS 19 (main development site access roundabout) was noted.
Bridleway 19 Accommodation campus site (MDS17), including sandpit.	 The field at location MDS17 is proposed to be split into three sections. To the right will be a borrow pit area, which will be excavated and backfilled as per the previous field To our left will be a two level car park for campus residents, accommodating around 1,250 parking spaces. Beyond that will be the accommodation buildings, which will be aligned eastwest. Buildings on the near side are expected to be 4 storeys, dropping to three storeys closer to Eastbridge Road. The former sand pit area to our south, enclosed by trees, would be removed to facilitate construction. To the far south of the field will be the amenity buildings and

NNB Generation Company (SZC) Limited. Registered in England and Wales. Registered No. 6937084. Registered office: 90 Whitfield Street, London W1T 4EZ



		•	additional parking, which are expected to typically be no more than two storeys. Post construction the entire field would be converted to grassland.	
		•	The main access roundabout onto the B1122, lies beyond the SW corner of this field. The sand pit was pointed out; when surveyed only relatively common species were present, the main habitat is speciespoor hawthorn scrub and some rough grassland.	
(MDS	er Abbey Farm and Cottages S18) porary Combined Heat and Power for Accommodation Campus	•	Grade II Listed building. The Barn, north of the Farmhouse is also Grade II Listed in its own right. It is listed as an 18th century timber-framed and thatched barn. Upper Abbey Farmhouse was built in the 17th century and	Question Are there bat roosts in Kenton Hills? SZC Co. Response Updated report on bats was submitted as part of Deadline 2 submission. Question Clarification requested on the location of the CHP plant. SZC Co. Response The approximate location, which is shown on the Construction Parameter Plan [REP2-008] was identified on site.

NNB Generation Company (SZC) Limited. Registered in England and Wales. Registered No. 6937084. Registered office: 90 Whitfield Street, London W1T 4EZ



Main site access roundabout (MDS19).	 The Farmhouse suffered from a fire in 2009 which damaged the roof and much of the interior. Following extensive restoration, the Farmhouse was divided into two separated properties in 2016. During construction, a CHP plant is proposed at the farm. Adjacent to the farm, to the south, the main site entrance hub, comprising car parks, set down areas, site offices, bus pickup/drop off and parking, and a sub-station are proposed and, to the west, the accommodation campus will be developed. To the east of Bridleway 19, the existing agricultural fields will be used for stockpiling and as borrow pits. Beyond the immediate surroundings of the farmyard, the existing agricultural landscape would be replaced by construction activity. See notes for MDS16 	
Greenhouse Plantation.		

NNB Generation Company (SZC) Limited. Registered in England and Wales. Registered No. 6937084. Registered office: 90 Whitfield Street, London W1T 4EZ



Abbey Care Home at Old Abbey Farm (MDS20).	 The Care Home at Old Abbey Farm is not part of the application boundary. The boundary begins on the other side of the boundary planting to the east. Landscaping in this area would be retained and a 5m acoustic fence would be installed within the application boundary. The Green Rail Route, Main Site Access road and Site Entrance Hub are nearby to the east. 	Question What intervisibility would there be between the Old Abbey Care Home habitable windows and both the acoustic fence and construction activity. SZC Co. Response It was not possible to view this area on site. SZC Co. will provide further details by Deadline 5.
Walk along Leiston drain towards Sizewell B site, where possible (subject to site conditions), otherwise, stop along the way. Kenton Hills and reptile receptor site (MDS22).	 This walk was not undertaken as Leiston Drain would be largely concealed from view. It was viewed earlier in the day at locations MDS5 and MDS7. The translocation site for reptiles was viewed. The purpose of the fence is to exclude reptiles to reserve the 	Question When reptiles are relocated here, will the fence be retained? SZC Co. Response Parts of the fence may be retained to stop reptiles moving towards the temporary construction area, but the intention would be to integrate these areas into the wider landscape, noting the proximity of the SSSI.



		area until it is required for the reptile translocation.	
16.00-17.30	Permanent BLF (MDS24). Temporary BLF (MDS25).	• Markers were placed along the beach to help demark the geographical extent of the sea defences. The most seaward line (which ran mostly along the eastern (seaward) flank of the dune crest (the "5m bund" extended from the Bent Hills that form part of the SZB sea defences) marked the line of the toe of the Hard Coastal Defence Feature (HCDF). The toe of the HCDF, will remain buried beneath the overlying Soft Coastal Defence Feature (SCDF). Approximately 7m landward of the markers for the toe, another set of markers were laid out to mark where the HCDF would start to rise from ground level. This was necessarily approximate because due to the landscaping of the HCDF the crest and width will expand and contract along the line of the	There has been a suggestion that the discharge plume of SZB effectively causes a hydraulic groyne and so acts to alter sediment transport locally. Has this been carried forward in the assessments? SZC Co. Response That's correct that there was once a suggestion that the SZB discharge altered sediment dynamics in that way. Whilst it does form a scour pit locally the suggestion of a hydraulic groyne was disproved by the work of Professor John Pethick in his role as independent geomorphology expert for the Sizewell B Shoreline Management Group. This suggested impact has not, therefore, been carried forward in the assessments; when Sizewell B stops generating the majority of discharge flow wil cease and the scour pit will revert, but no other impacts are predicted. Question Where will the coastal path lay in relation to the markers that we can see here for the too of the completed hard coastal defence feature (HCDF) during construction when there is a temporary sea defence.

NNB Generation Company (SZC) Limited. Registered in England and Wales. Registered No. 6937084. Registered office: 90 Whitfield Street, London W1T 4EZ



frontage - as a result footpath will vary in width between 5 and 12.5m.

Permanent BLF

- The permanent BLF
 (Parameter Zone C16) is
 proposed to enable deliveries
 of very large loads such as
 Abnormal Indivisible Loads
 (AlLs) to support construction
 of the power station. An access
 road would link the permanent
 BLF to the main platform via
 the lower levels of the Northern
 Mound.
- The permanent BLF would consist of a piled platform, fenders (located at the seaward end), a ramp, a grounding platform on the sea bed and mooring dolphins. It would require approximately 28 permanent piles in total. No pile driving would take place between May and August (inclusive). The approximate

SZC Co. Response

The temporary defence will comprise a sheet-piled structure that will lie approximately 17m landward of the markers depicting the toe and 12m landward of the markers depicting where the HCDF will rise above the ground.

During construction the security fence will be approximately 12m landward of the markers depicting the toe and 7m landward of the markers depicting where the HCDF will rise above the ground. The footpath will run along the eastern (seaward) boundary of the security fence.

During operation the footpath will lay to the east of where the HCDF rises above the ground (where the markers were) with a width out to directly above the toe (again where the markers were). So on the visit the line along the dune crest (the '5m bund') depicts the approximate most seaward edge of the footpath.

Question

How tall is the SZB sea defence?

SZC Co. Response

The SZB defence has two elements: a 5m bund (which is what the party walked along as it extends north of the SZB site) and a 10m bund which is the large crest



dimensions of the piles are as follows: • 24 of these piles are expected to have a diameter of approximately one metre and would be spaced a minimum of approximately 9m apart, excluding fender piles and mooring dolphins.
Four fender piles and mooring dolphins are expected to have a diameter of approximately 2.5 metres.
The BLF would extend up to approximately 100m seaward of the HCDF. Any coatings or treatments applied to the BLF would be suitable for use in the marine environment.
To increase the amount of abnormal indivisible loads that could be delivered by sea during construction, it is necessary to make the seabed in front of the permanent beach landing facility better able to receive more regular deliveries

NNB Generation Company (SZC) Limited. Registered in England and Wales. Registered No. 6937084. Registered office: 90 Whitfield Street, London W1T 4EZ



1		
	by barge without requiring additional maintenance dredging works. The proposed change would add a grounding platform, which is assumed to be made of a combination of concrete, timber and steel, or similar.	
	 Construction Parameters – Zone 16 refer to the Parameters plan – 25m AOD (and 60 AOD – exceptional circumstances). 	
	During the operation of the permanent beach landing facility, effects from dredging would be limited and remain not significant on any marine ecology receptors.	
	Temporary BLF	
	 To reduce the amount of construction material that would otherwise need to be delivered by land, a new temporary beach landing facility is proposed 	

NNB Generation Company (SZC) Limited. Registered in England and Wales. Registered No. 6937084. Registered office: 90 Whitfield Street, London W1T 4EZ

predominantly for the delivery

of bulk construction materials, such as aggregates.
A temporary Beach Landing Facility (BLF) is proposed, which is expected to allow around 1,275,000 tonnes of construction material per year to be imported by sea.
The temporary BLF would be up to approximately 505m in length and up to approximately 12m in width for the main jetty. An enlarged unloading area would form a jetty head with dimensions of up to approximately 62m in width.
Construction Parameters – Zone 16 refer to the Parameters plan – 25m AOD (and 60 AOD – exceptional circumstances).
The temporary BLF would be in operation for approximately 8 years.
The temporary beach landing facility includes a covered



	conveyor to transport materials into the construction site. The conveyor would pass over the Coast Path on the deck of the temporary beach landing facility.
Temporary surface water drainage outfall (MDS26)	Marked out on site. N/A
Suffolk Shingle Beaches County Wildlife Site Coastal defences Sizewell B coastal defences and Suffolk Coast Path (MDS23)	 The construction of the new coastal defences, as well as the establishment of the Sizewell C main platform, would require the removal of the existing habitats from the CWS within the footprint of these structures. The reinstatement approach will be similar to that successfully used for Sizewell B re-established in the 1990s. A new coastal defence will be constructed to protect Sizewell C from coastal flooding. It will have a rock armour core and will be landscaped to complement the existing landscape. The crest of the

NNB Generation Company (SZC) Limited. Registered in England and Wales. Registered No. 6937084. Registered office: 90 Whitfield Street, London W1T 4EZ



	sea defence will be between
	12.6 m and 14.6 m ODN, the
	variance is caused by the
	deliberate undulating
	landscaping. The height is set
	in line with nuclear safety
	requirements for extreme
	storms and sea levels based
	on the latest predictions
	available for climate change
	and potential sea-level rise.
	The design incorporates the
	ability to increase the crest to
	18 m ODN at 2140 or sooner
	should sea-level rise faster
	than predicted.
	than prodicted.
•	In front of the new main sea
	defence, a soft coastal defence
	feature will be installed, which
	would comprise a sacrificial
	shingle barrier with sandy cap.
	This feature is deliberately
	sacrificial, that is it would be
	allowed to erode to a predefined level before being replaced.
	Erosion would typically occur
	during storms, and this would
	release sediment from the beach
	face downshore of the prevailing
	wave direction. The release of
	sediment in this manner serves to

NNB Generation Company (SZC) Limited. Registered in England and Wales. Registered No. 6937084. Registered office: 90 Whitfield Street, London W1T 4EZ



Day 2 - Wednesday	Boundary of Minsmere to Walberswick SPA/SAC/Ramsar site.	prevent/reduce the erosion of the existing beach and maintain alongshore sediment transport. • Location marked out on site	N/A
9.00-10.00	Walk to Land East of Eastlands Industrial Estate (LEEIE) (MDS27): - Explain LEEIE site layout, note location for caravan site Note Crown Lodge (MDS28) Note proposed pedestrian access A1/5 opposite houses on Valley Road	 LEEIE which includes the area to the north of Sizewell Halt and King George's Avenue, would be used to support construction on the main platform and TCA. This land is bounded to the north by Valley Road, to the east by Lover's Lane, to the south by Grimsey's Lane, and to the west by Eastlands Industrial Estate The main features of the scheme were identified on site, including: temporary park and ride; acoustic screens; logistics compound; stockpile areas; material transfer laydown; rail head and associated retaining wall where it is in cutting; HGV parking; caravan park; water management zone; and, internal and private pedestrian 	Will there still be stockpile/laydown areas within this site even with GRR is no longer in use. SZC Co. Response Confirmation that it would remain available for use throughout the construction period.

NNB Generation Company (SZC) Limited. Registered in England and Wales. Registered No. 6937084. Registered office: 90 Whitfield Street, London W1T 4EZ



		routes between the caravan park and both the Park and Ride and Valley Road. The location of the pedestrian entrance from Valley Road to LEEIE was identified on site. The location of the HGV access junction, which is broadly equidistant between Crown Lodge and Common Farm was noted.	
10.00-13.00	Aldhurst Farm habitat creation scheme (MDS29): - Stop at Aldhurst Farm car park, walk east along new pathways up to Lover's Lane, note Leiston Drain discharge, new paths and fencing, newly created grasslands, tree/scrub plantings and possible water vole translocation area.	The site as a whole is 67ha and provides compensation and mitigation for the construction of Sizewell C. A planning application for the construction of the wetlands was granted in 2015. Wetlands The wetland components (total 6ha) of Adlhurst Farm were completed in 2016 and were created as compensatory habitats for the loss of reedbed and ditch habitats (total 3ha) from within Sizewell Marshes SSSI which will arise from direct land take associated with	Question Query was made on the levels we were at when stood at the STW outfall. SZC Co. Response Approx. 2m AOD. It was pointed out that the ditch was Leiston Drain and the this was its principal source. It was noted that it is a very slow-moving watercourse given how flat the area is. Question Could the new Bridleway alignment be pointed out? SZC Co. Response

NNB Generation Company (SZC) Limited. Registered in England and Wales. Registered No. 6937084. Registered office: 90 Whitfield Street, London W1T 4EZ



the construction of the main platform.

Note breeding marsh harriers have been present since 2019 have been present since 2019 lagoons. It was confirmed that there would

Question

SZC Co. Response

have been present since 2019 and a pair of otters recorded by camera trap in early 2021

 The site is considered to be a suitable water vole receptor site for translocation from the Sizewell C main platform area. However the 2020 draft license update that translocation of water voles may not be required and using 'displacement techniques' is likely to be more suitable.

Question

Is water within Leiston drain 'perched'? SZC Co. Response

be no habitat loss of the new wetland

Where is the proposed mammal culvert?

The approximate location of the proposed

of the existing Leiston Drain culvert.

mammal culvert was indicated, to the south

habitats in the easternmost lagoon.

No, the drain is a deeply incised channel and the bed of the drain is lower than the basins.

Question

Is the ditch in hydraulic continuity with the groundwater basins?

SZC Co. Response

Yes, although each of the basins is equipped with an adjustable weir that allows fine tuning of the water levels in the wetland. Water flows from the basins to the ditch.

Dry habitats

- The creation of dry Sandlings grassland on former arable land at Aldhurst Farm is primary mitigation within the reptile mitigation strategy.
- Three of the southern fields within the new grassland areas at Aldhurst Farm have recently been opened to the public to provide access to this area and to mitigate the potential of

NNB Generation Company (SZC) Limited. Registered in England and Wales. Registered No. 6937084. Registered office: 90 Whitfield Street, London W1T 4EZ



These open access areas at Aldhurst Farm will provide alternative areas for dog	Question How is compensation flow secured? SZC Co. Response Through a condition on the planning permission and water impoundment licence.
Hydrology of Reedbeds	
 4 wetland lagoons. Water that can be seen is groundwater exposed through ground lowering. Compensation flow from a borehole into Leiston drain to protect Sizewell Marshes from potential loss of water due to evapotranspiration of reeds. Triggered if levels in drain get below a certain level. 	

NNB Generation Company (SZC) Limited. Registered in England and Wales. Registered No. 6937084. Registered office: 90 Whitfield Street, London W1T 4EZ



	Back up – never been used. The location of the western extent of the Sizewell Marshes SSSI to the east of Lovers Lane was indicated.	
Kenton Hills car park (MDS30): - Pick up from Lover's Lane and drive to Kenton Hills car park - Note Leiston drain, proposed mammal crossing on Lover's Lane, proposals for Lover's Lane realignment, proposed bridleway link and improvements to Kenton Hills car park - Waste recycling centre	The mammal culvert under Lover's Lane will provide greater connectivity for otters and water voles along the Leiston Beck between the new habitats on Aldhurst Farm and the Sizewell Marshes SSSI. As with Aldhurst farm, the enhanced car park at Kenton Hills and retained permissive path network here will provide alternative areas for dog walking in the event that users of the Sizewell Beach (or from elsewhere in the Sizewell C environs) are displaced. This is anticipated to reduce the extent of displacement to nearby European Sites and so reduce the potential for adverse recreational impacts to sensitive habitats and species in those areas.	N/A

NNB Generation Company (SZC) Limited. Registered in England and Wales. Registered No. 6937084. Registered office: 90 Whitfield Street, London W1T 4EZ



11.50-12.50	Green Rail Route: - Stop at Aldhurst Farm (GRR1) - walk down E363/006/0 Walk up E-363/003/0 (GRR2) to north or south of Buckleswood Road, south of Buckle's Wood (ancient woodland)	•	[Refer to GRR PLANS]. Abbey Road Indicate location of level crossing and re-aligned Lovers Lane junction Indicate alignment of GRR in landscape towards the west 1.8km of line from the branch line to Abbey Road Line predominantly at grade but in cut as the line approaches Abbey Road/B1122 Drainage to include swales alongside the track with the potential for a larger infiltration pond at low points or adjacent to the cuttings, if required. Two PRoW which currently cross the GRR alignment would be temporarily diverted as shown on the masterplan GRR1 Aldhurst Fm, Abbey Lane Indicate alignment of GRR in the landscape	Clarity sought as to whether this was a private rail route or network rail? SZC Co. Response Private track. Question Why divert the PRoW when track/train movement at night – only 1 during the day SZC Co. Response The Office of Road and Rail does not support the creation of new level crossings where there is a reasonably practicable alternative such as an alternative route for the road or path. The guidance is that these alternatives should be fully explored and delivered where it is reasonably practicable to do so. For the Green rail route a nearby PRoW diversion has been provided for the users of the footpaths that currently cross the alignment. The fact that the SZC trains will operate predominantly overnight does not change the requirement that new level crossings should be avoided where possible.
-------------	---	---	--	--



		 GRR2 Buckleswood Rd Indicate location of proposed alignment of GRR Indicate location of the level crossing Indicate location of the branch line Indicate location of the temporary constructor compound Indicate temporary PRoW diversion 	
13.45 – 14.00	Main Site Entrance Bus to travel on the B1122 and stop in lay-by at Eastbridge Rd	The roundabout would have five arms, clockwise from the north as follows: 1. B1122 north; 2. Eastbridge Road; 3. Access for buses, cars and cyclists, with an adjacent footway for pedestrians 4. Access for HGVs; and 5. B1122 south. Cycle/bridleway link to Eastridge Rd The roundabout would include an over-runnable strip in the centre to allow AILs to drive across the centre of the roundabout and into the HGV entrance.	N/A



		 The roundabout would be largely constructed offline, avoiding the need for long-term temporary road closures or the diversion of the B1122 in this location. Following the construction stage the roundabout would become part of the adopted highway and would comprise a four-arm roundabout, reduced from five-arms during the construction stage. 	
14.00-18.15	Sizewell link road (SLR)	 SLR General comments SLR is 6.8 km in length, 7.3m wide with a design speed of 60mph. The SLR includes a roundabout joining the A12, a single span railway bridge, a link from the SLR to the B1122 called the 'Middleton Moor Link', a link to the B1125 and an overbridge at Pretty Road, additional links to side roads and a number of public rights of way (PRoWs) diversions. 	N/A



Sizewell link road (SLR) – Moat Road	 Existing Moat Road/Theberton Grange junction is on the proposed alignment at grade As the SLR joins the existing B1122 near Browns Plantation it will be on a (~2m) embankment The SLR goes into a (~2m) cutting as it moves to the south of Theberton Moat Rd proposed to be stopped up with new access to SLR B1122 proposed to join the SLR with a new junction Footpath E-515/013/0 would be diverted approximately 25m east of its existing alignment 	Question Will tree loss in Brown's Plantation occur and if so, can it be reduced? Why does the red line need to extend into this area? SZC Co. Response An area of woodland at Brown's Plantation is shown to be removed on the Sizewell Link Road Site Clearance Plan Sheet 4 of 4 (SZC-SZ0701-XX-000-DRW-100177 [AS-138]. The red line is drawn where it is in this area to allow sufficient working area to construct the proposals. SZC Co. however confirmed that they are seeking to minimise tree loss wherever possible across the sites.
		Question How will traffic management work along the B1122 when the Sizewell link road is being constructed? SZC Co. Response SZC Co. is currently working with the supply chain to establish construction working methods but in principle they would like to see the least disruption possible.

NNB Generation Company (SZC) Limited. Registered in England and Wales. Registered No. 6937084. Registered office: 90 Whitfield Street, London W1T 4EZ



		Question Why can't the proposed alignment at Brown's Planation be straighter as that would avoid taking so much land and would reduce tree loss? SZC Co. Response A straighter road alignment for the tie in of the Sizewell link road to the B1122 would move the road corridor 40m closer to Theberton Grange and Granary Cottage thereby increasing the impact on that group of properties. The resulting realignment of George Road would impact the Theberton Grange land to a greater extent, and the proposed link to Moat Road would need to move westwards. The woodland to the east of Theberton Grange and gardens would also be impacted.
Sizewell link road (SLR) – Theberton Hall (The owner of Theberton Hall showed the group the view to where the proposed Sizewell link road would be located from within the boundary of their property)	 Indicate the location of an access road to Theberton Hall on Pretty Road This access will remain in place. 	N/A



Sizewell link road (SLR) - Pretty Road Bridge	 Non-Motorised User bridge up to 44m long currently proposed within the application with a new junction from the SLR to Pretty Rd to facilitate a safe public crossing point. Notification submitted of proposed change from a Non-Motorised User bridge to a vehicular bridge up to 60m long to avoid the closure of Pretty Road and increase connectivity across the route of the Sizewell link road. The junction between Pretty Road and the Sizewell link road on the south west side of the route would no longer to be included in the proposals. SLR will be in cutting in this location. Access maintained to grazing land to the south of the road. 	Question Why does the proposed alignment involve so much cut and fill and why can't it utilise the existing topography of the land more? SZC Co. Response The level of the road and how much cut and fill is required is necessary to ensure the road meets DMRB highway standards and to limit amenity impacts of the road. The level of the road is also in part fixed by the culvert crossings of the watercourses. The height of the culverts has been set to meet SCC/EA expectations on light and access.
Sizewell link road (SLR) - existing B1122/B1125 junction	On route indicate the existing B1122/B1125 junction • Proposed 300m link from the B1125 to join the SLR. • Creating new staggered junction for the B1122/B1125.	N/A

NNB Generation Company (SZC) Limited. Registered in England and Wales. Registered No. 6937084. Registered office: 90 Whitfield Street, London W1T 4EZ



Sizewell link road – Trust Farm	 SL5 Hawthorn Rd (view as coach passes on the B1122) Junction proposed with Hawthorn Rd and SLR with realignment of existing road. New access provided for property to the south of the SLR alignment. Hawthorn Road stopped up to the north of the SLR with proposed vehicle turning head and access to attenuation basins. Proposed attenuation basins each side of the SLR alignment. SLR will be on an embankment at this location (~1m). Footpath [E-396/020/0] from the existing Hawthorn Road would be extended along the proposed route of the Sizewell link road approximately 50m to the east to cross the route before heading west along the north side of the route to re-join Hawthorn Road. 	Question
Sizewell link road – Trust Farm	SLR alignment crosses existing access road to Trust Farm.	Question Why are such significant PRoW diversions necessary in this location? SZC Co. Response

NNB Generation Company (SZC) Limited. Registered in England and Wales. Registered No. 6937084. Registered office: 90 Whitfield Street, London W1T 4EZ



	New staggered junction proposed to provide access to the SLR and B1122 Proposed screening planting south of the SLR SLR in cut of ~2m at this point The landscape to the east is now more undulating with the SLR initially on embankment (up to ~4m) Users of footpath E-396/023/0 would be diverted to run alongside the realigned access road, and cross the route between the northern and southern junctions of the proposed staggered crossroads.	The PRoW diversions are proposed as they are as they need to pass road safety audits. The crossing of the Sizewell link road has to be located a safe distance away from the road junction in order to allow sufficient visibility. Question What is the height of the proposed carriageway where the alignment passes between properties at Hawthorn Road? SZC Co. Response As shown on drawing SZC-SZ0204-XX-000-DRW-100058 [AS-136] the profile of the Sizewell link road is at a low point of 11.5m AOD between the properties Hawthorn Road compared to an existing ground level of 9.3m AOD. The road alignment includes for a watercourse culvert and flood relief culvert to maintain existing overland surface water flows in consideration of Environment Agency Requirements. The proposed road profile is therefore provided in consideration of the topography and



	T		
			Flood Risk Assessment
F # 5 !/0 !	C 1111		requirements.
Fordley Rd/Oak	field House •	The alignment of the Sizewell Link	Question
		Road (SLR) at Fordley Road is	What sort of planting would be
		located 100m north of Oakfield	proposed to screen properties from
		House.	the Sizewell link road?
	•	Fordley Rd proposed to be stopped	SZC Co. Response
		up to the north from Middleton Moor	The detail of species, planting mixes
		with a vehicle turning head and	and sizes is not indicated at this
		access to attenuation basis and	stage and will form part of the
		fields.	detailed design. The Associated
	•	There is a new Fordley Rd/SLR	Development Design Principles
		junction proposed from the south	[REP2-041] confirm that native trees
		where Fordley Rd would be	and shrubs will be used in hedgerows
		realigned, the road at this point	and woodland planting.
		would be on embankment (~2.5m)	SZC Co. would be very happy to
		for ~150m.	engage further with residents to
		To the east SLR will be in cutting	understand their preferences.
		(~2m) for ~150m and as the	·
		alignment runs to the west towards	Question
		the SLR Middleton Moor link the	What depth of screening would there
		road will be in ~3m cut.	be between Oakfield house and the
		The watercourse is proposed to be	Sizewell link road?
	•	diverted in this area with a flood	SZC Co. Response
			To the north-east of the property and
		relief culvert to the west of Fordley	east of the proposed junction there is
		Rd before re-joining the existing	a proposed belt of woodland planting
		watercourse adjacent to the road.	approximately 30m wide along the
			Tree states of the state and

NNB Generation Company (SZC) Limited. Registered in England and Wales. Registered No. 6937084. Registered office: 90 Whitfield Street, London W1T 4EZ



The watercourse is typical of the	southern edge of the Sizewell link
small watercourses and drains	road. To the north of the property and
crossed on the SLR route and	west of the proposed junction there is
water voles and otters are not	a proposed belt of woodland planting
present. However portal culverts	approximately 15m wide along the
will be used to retain the beds and	southern edge of the Sizewell link
banks of the watercourses and	road. SZC Co. is undertaking further
reduce fragmentation effects.	engagement with the residents of
Planting proposed on this section to	Oakfield House regarding the type of
screen views from Oakfield House	planting that will be delivered.
and Middleton Moor.	-
Diversion of Footpath E-396/017/0	Question
west along the proposed road	Why is a vehicular bridge now
alignment, to cross the route of the	possible at Pretty Road but it is not at

west along the proposed road alignment, to cross the route of the proposed Sizewell link road at grade approximately 60m west of its existing location. A new footpath would be provided to connect Footpath E-396/017/0 to Fordley Road on the south side of the proposed route of the Sizewell link

Fordley Road? The owner of Oakfield House raised their concerns with this proposal.

Inspectors noted that this was not a point to be discussed on the site visit.

Question

Is there a proposal to pump water from the west side of the East Suffolk Line to the east side?

SZC Co. Response

The drainage design is indicative at this stage. SZC Co. is aiming to

NNB Generation Company (SZC) Limited. Registered in England and Wales. Registered No. 6937084. Registered office: 90 Whitfield Street, London W1T 4EZ

road.



		provide a solution which will not involve pumping in this location.
Sizewell link road - East Suffolk Railway crossing - did not view this on the site visit but the proposals in this location were explained as shown in next column.	A single span railway bridge approximately 50m in length to cross over the East Suffolk line. At that point the East Suffolk line is in an approximate 6m deep existing cutting. The proposed Sizewell link road would rise up on a 2.5m embankment and cross the railway via the bridge to provide sufficient headroom as required by Network Rail (with 5.2m needed from rail level to soffit (underside) of bridge deck).	N/A
Sizewell link road (SLR) - Littlemoor Road	 Indicate the point where the SLR alignment crosses Littlemoor Rd Indicate the point where the Middleton Moor link would cross Littlemoor Rd The SLR alignment is predominantly at grade from this point to the A12. Littlemoor Rd would be stopped up from the north and south with vehicle turning heads provided. The SLR alignment continues east to cross the East Suffolk line. 	N/A



Sizewell link road – Middleton Moor	A crossing point would be provided to the east of the Middleton Moor link to enable safe crossing. Indicate the location of Middleton Moor	N/A
Sizewell link road (SLR) – Middleton Moor roundabout	 Indicate the location of the proposed roundabout and alignment of road Existing highway (A12) to be converted to footpath. The roundabout will be located just south of the existing B1122 which would be stopped up in that location. Attenuation basins and accommodation track located to the south west of the roundabout. Great Crested Newts are present along much of the SLR route and several mitigation ponds are proposed in this area to replace those lost. A total of 14 new ponds are proposed on the SLR landscape masterplan. 	N/A
Sizewell link road/A12	A new three arm roundabout would be constructed to the east of the existing A12 alignment.	N/A



	Sizewell link road – Theberton	 This location would be used for a temporary contractor compound. Attenuation basins located near to the proposed roundabout with potential requirement for a surface water pumping station. Attenuation basins also located 300m east on the alignment. Return journey to follow the B1122 through Theberton and return to Sports and Social Club. 	Question Please can SCZ Co. confirm the latest proposals for the B1122 in the early years? SZC Co. Response SZC Co. acknowledged the concerns raised and SZC Co. are considering whether there is any further mitigation that should be offered.
Day 3 - Thursday 10 J			
10.15-11.00	Northern Park and Ride	The site comprises approximately 27.8 hectares (ha) of predominantly agricultural land but also includes sections of the A12 and Willow Marsh Lane towards the north of the site. It is located west of the village of Darsham and west of the A12, to the east of the East Suffolk line, and to the north of Darsham railway station	Question Please clarify how the farmer access would work near Willow Marsh Lane. SZC Co. Response The field is accessed directly from White House Farm. The existing access from A12 to White House Farm is retained and field access is from the track that runs parallel with A12 within the property.

NNB Generation Company (SZC) Limited. Registered in England and Wales. Registered No. 6937084. Registered office: 90 Whitfield Street, London W1T 4EZ



The proposed development would comprise: Car parking areas for up to 1,250 car parking spaces (of which up to 40 would be accessible spaces) and up to 12 pick up only spaces. Up to 10 spaces for minibuses/vans/buses. Up to 80 motorcycle parking spaces. Cycle shelters for up to 20 bicycles measuring up to 3 x 5 x 10 m (H x W x L). Bus terminus area, including shelters measuring up to 3 x 5 x 10 m (H x W x L). Security fencing and lighting. An amenity and welfare building comprising toilets and staff room, measuring up to 4 x 7 x 14 m (H x W x L). A security building including an administration office, measuring up to 4 x 5 x 12 m (H x W x L).	Question Please can SZC Co. clarify how the cycle access would work near Willow Marsh Lane? SZC Co. Response The existing cycle lane to the west of A12 adjacent to White House Farm terminates at Willow Marsh Lane. The section of Willow Marsh Lane between A12 and the access road would be converted to shared footway/cycleway.
 administration office, measuring up to 4 x 5 x 12 m (H x W x L). A security booth, adjacent to an exit loop for errant vehicles, 	





		 An access road will run from the new roundabout through the centre of the site to the car parking areas and proposed buildings. Provision of a separate agricultural track, on the west side of the proposed roundabout, north of Willow Marsh Lane. Soft landscaping, comprising grassed areas and suitably sited tree and shrub planting, would be provided whilst the site is operational and would be removed as part of the removal and reinstatement of the site. However, where agreed with the landowner of the site, the screen planting provided around all boundaries of the site during construction and operation would be left in situ following the removal of the proposed development and reinstatement of the site.
11:15 - 11:45	Yoxford Roundabout Bus to park up in cul-de-sac adjacent to existing A12/B1122 junction	The proposed Yoxford roundabout would be a permanent, three-arm roundabout, and would replace the existing ghost island for this junction to the east of Yoxford. N/A N/A

NNB Generation Company (SZC) Limited. Registered in England and Wales. Registered No. 6937084. Registered office: 90 Whitfield Street, London W1T 4EZ



A visit was also made to Cockfield Hall, Yoxford.	The roundabout would increase capacity of the existing A12 and B1122 junction The new roundabout would be approximately 90 metres (m) north of the existing junction, largely on grazing land adjacent to the existing A12. It would have a diameter of 60m and would include a realignment of the A12 in order to connect to the roundabout. The eastern side of the roundabout would be in a cutting approximately 2m deep and would be closer to grade where it ties-in to the B1122 to the south-east. As part of the works, a new access road, measuring approximately 75m in length, would be provided off the realigned B1122 to the south of the roundabout to maintain access to properties and PRoW E-584/020/0 The Roadside Nature Reserve 197, on the southern side of the site boundary.



		 An infiltration basin located to the south of the roundabout Proposed route for AILs through the central section of the roundabout. 	
12:45 – 16:00	Two village bypass walkover	 General comments 2.4km in length, 60mph speed limit, 7.3m width with 1m hardstrips. New 4 arm roundabout at Parkgate Fm and new four arm roundabout at Friday Street. The permanent land take for the two village bypass site is approximately 39.2ha with a temporary land take of approximately 11.6ha. 	N/A
	Two village bypass – Friday Street Farm	 Access maintained to Friday Street Farm. Note location of infiltration basin and temporary construction compound. The alignment starts to enter cut 100m south of the roundabout. Indicate trees on alignment to be removed between Friday Street and Molletts' Farm. 	Question Where will the construction accesses be located (particularly interested in the temporary construction access to the compound near Friday Street Farm) but also wanted to know this information for the whole scheme? SZC Co. Response With regards to temporary construction accesses, please see

NNB Generation Company (SZC) Limited. Registered in England and Wales. Registered No. 6937084. Registered office: 90 Whitfield Street, London W1T 4EZ



		the article 19(1)(b) power in the draft DCO (Doc. Ref. 3.1(C)) and the justification for its inclusion as set out in the Applicant's response to question 8(1) of the ES/DCO clarification questions submitted at Deadline 1 [REP1-015].
Two village bypass – Molletts' Farm	The group visited Molletts' Farm and viewed their home and business (including self catering accommodation and caravan/camping sites).	Question Will SZC Co. confirm the type of planting that will be proposed near Molletts' Farm? and please can SZC Co. consider how the new plants would be watered as the land often gets very dry.
		SZC Co. Response SZC Co. confirmed that they would be very happy to engage with Molletts' Farm regarding the level and type of planting that is proposed to mitigate the impacts of the route.
		The Sizewell link road oLEMP [AS-264] states that planting should be aligned with appropriate seasons (spring and late autumn) to reduce the requirement for watering. The Contractor shall monitor watering requirements for all new seeding and



		planting until all establishment works are completed. Any losses are to be replanted in the next dormant season. This will be the responsibility of the landscape contractor prior to handover to the Local Authority (or potentially other parties if some areas might be handed back to existing landowners).
Two village bypass - Foxburrow Wood	 Note ancient tree lined lane – Note proposed location of footbridge 2.5m in height above existing ground level, maintaining the minimum headroom clearance of 5.7m to the footbridge Road in cutting at this point 4.5m. Native tree and shrub planting is proposed along the western side of the cutting as the route of as well as along the western side of the proposed embankment up to the footbridge to provide visual screening. A 15m buffer from proposed earthworks to the ancient woodland would be maintained. Notification of change for the removal of the proposed upgrade 	Question Please can SZC. Co. confirm the number of ancient trees that are going to be removed in this location (and also whether a Hornbeam tree in this location is ancient and confirm if it is proposed to be removed). SZC Co. Response As requested by the ExA this information will be submitted to the examination on 1 July. Question Have hydrology surveys been undertaken near Foxborough Wood? SZC Co. Response SZC Co. confirm that ground investigation has been undertaken in the area of Foxborough Wood. Boreholes were excavated to establish the nature of the strata along

NNB Generation Company (SZC) Limited. Registered in England and Wales. Registered No. 6937084. Registered office: 90 Whitfield Street, London W1T 4EZ



		of existing footpaths E-243/003/0 and E-243/011/0 to a bridleway. E-243/003/0 runs from Walk Barn Farm to Farnham and E-243/011/0 passes to the east of Walk Barn Farm. The Order limits would be reduced as a result of this change.	the line of Foxborough Wood. This established that there is a layer of stiff clay to a depth of 3.5 metres overlaying sand/gravelly sand down to the depth of the boreholes at 15 m depth. One piezometer was installed in the clay and one in the underlaying sand to a depth of 25 m. Piezometer readings were taken on a regular basis over a period between July and September 2020. The piezometer in the clay was found to be dry at each reading. Water was encountered in the piezometer in the sand and a maximum water level at a depth of 17.6 m was recorded. The above data has been shared with SCC and discussions are ongoing regarding hydrology.
Two village Hall proper	bypass - Farnham ties	Indicate location of properties.	N/A
Two village Vicarage	bypass - The Old	Indicate location of Parkgate Farm and Alde Valley in the landscape.	N/A
Two village & TVBP6 N	bypass - Pond Wood luttery Belt	A staggered junction would be provided between Nuttery Belt and Pond Wood to maintain access on both sides of the route of the	Question Have the ponds in Pond Wood been surveyed? SZC Co. Response

NNB Generation Company (SZC) Limited. Registered in England and Wales. Registered No. 6937084. Registered office: 90 Whitfield Street, London W1T 4EZ



proposed two village bypass. On the south side, this includes the realignment of the accommodation access track from Pond Barn Cottages for approximately 75m. On the north side, the accommodation access track would be realigned for approximately 350m to provide access to Farnham Hall.

Great crested newt habitat suitability index (HSI) and environmental DNA surveys were undertaken in ponds within the study area of the two-village bypass. Details are provided in Volume 5 Two Village Bypass Chapter 7 of the ES [APP-425]. At Pond Wood this included Pond 300 and Pond 016 (see Figure 7.6 in Appendix 7A of Volume 5 of the ES for pond locations) [APP-427].

Question

Has Nuttery Belt been surveyed? **SZC Co. Response**

Volume 5, Chapter 7 of the ES [APP-425], updated by Volume 1, Chapter 5 of the ES Addendum [AS-184], as well as supplementary baseline information (as summarised in the ES Signposting Document [REP2-018]), provided information on the ecology baseline for the two village bypass site and an assessment of Important Ecological features, in accordance with CIEEM guidance. The two village bypass site has been

The two village bypass site has been subject to a Phase 1 Habitat survey [APP-426], including external views of

NNB Generation Company (SZC) Limited. Registered in England and Wales. Registered No. 6937084. Registered office: 90 Whitfield Street, London W1T 4EZ



Nuttery Belt, which enabled it to be mapped as broadleaf woodland. However, despite some misnumbering of the Target Notes for the Phase 1 survey in Table 5.1 [APP-426] and Figure 7.3 [APP-427], Nuttery Belt was not directly visited. It is not unusual to have some areas of a route corridor which are not visited directly, and this does not undermine the baseline. SZC Co. considers that the assessments presented in the ES and ES Addendum are robust. A detailed tree survey for the two village bypass site is currently being undertaken and the report will be shared with the examination at the earliest opportunity. In addition to this, further ecological surveys are being undertaken for the two village bypass site, where access is possible, to inform the examination, as requested in the Examining Authority's Rule 8(3) letter published on 18 June 2021 [PD-027]. Question Please can SZC Co. confirm the

Please can SZC Co. confirm the distance between Pond Wood and the Order Limits and between Pond Wood

NNB Generation Company (SZC) Limited. Registered in England and Wales. Registered No. 6937084. Registered office: 90 Whitfield Street, London W1T 4EZ



T		
		and the proposed alignment of the two
		village bypass?
		SZC Co. Response
		The location of Pond Wood is shown
		on Figure 7.3 in Appendix 7A of
		Volume 5 Chapter 7 of the ES [APP-
		427], marked as 'TN6'. The distance
		between TN6 to the Order Limits is
		6.2m; TN6 to the proposed highway
		boundary/fence is 33.7m and TN6 to the proposed carriageway is 48.2m.
Two village bypass - River Alde	60m overbridge which would be	N/A
Two village bypass - Niver Alde	7.5m in height from ground level to	19/74
	the road surface.	
	The Two village bypass would	
	result in the permanent loss of	
	2.91ha of floodplain grassland,	
	creation of new and enhanced	
	habitats to mitigate the loss of the	
	floodplain grazing marsh habitat is	
	proposed.	
	Around 2.77ha of land would be	
	used to create these mitigation	
	habitats. In addition, new wetland	
	channels would be created in this	
	area to mitigate the loss of	
	approximately 143m of ditches	
	associated with the land take from	

NNB Generation Company (SZC) Limited. Registered in England and Wales. Registered No. 6937084. Registered office: 90 Whitfield Street, London W1T 4EZ



16:45– 17:30	Two village bypass - Parkgate Farm On the drive to southern park and ride, stop over at Glemham Hall.	the bypass, which form the most valuable element of the existing floodplain grassland in this location. • Four arm roundabout with realigned A12 with link into Tinker Brook and the farm. • Indicate location of temporary construction compound. Note Little Glemham and Marlesford on the A12. At Marlesford SZC Co. confirmed that SZC Co. are in discussions with the parish council to see if pedestrian enhancements and a reduction of speed limits through the village can be made.	Question Please can SZC Co. confirm where the proposed temporary construction access will be located. SZC Co. Response Please see response given above regarding temporary construction access near Friday Street Farm. N/A
	Southern park and ride	LVIA Viewpoints R1 and R2 can be accessed on PRoW LVIA viewpoint R1 LVIA viewpoint R2 The site comprises approximately 26.4 hectares (ha) of predominantly agricultural land. The part of the site which would	Question Please can SZC Co. confirm whether the location of the access barriers is unnecessarily requiring the removal of trees/hedges and whether moving its location would reduce vegetation loss. SZC Co. Response

NNB Generation Company (SZC) Limited. Registered in England and Wales. Registered No. 6937084. Registered office: 90 Whitfield Street, London W1T 4EZ



contain the parking and buildings, postal consolidation building and Traffic Incident Management Area (TIMA) is approximately 18ha in size, and located to the east of the B1078/B1116, to the north of the A12. The remainder of the site encompasses a section of the A12, and an associated slip road where highway improvements are proposed to form the site access, and associated signage and road markings.

- The proposed development would comprise:
- Car parking areas for up to 1,250 spaces (of which up to 40 would be accessible spaces), and up to 12 pick up only spaces.
- Up to 10 spaces for minibuses/vans/buses.
- Up to 80 motorcycle parking spaces.
- Cycle shelters for up to 20 bicycles measuring up to 3 x 5 x 10 m (H x W x L).

The access barrier and access road are located towards the northern edge of the DCO area. The Site Clearance Plan [AS-125] was updated in the January 2021 submission to reduce the extent of hedgerow removal indicated and indicating that a mature oak tree within the hedgerow south of the access barrier could be retained to address concerns raised by Wickham Market Parish Council. The extent of hedgerow removal would be the same if the access barrier was elsewhere along the access road - the vegetation removal is related to the access road, not the access barrier specifically.

Question

Please can SZC Co. confirm the distance between the existing bridleway running along the western boundary of the site and the proposals.

SZC Co. Response

The closest points are:

550mm between the edge of the track and the ecological fencing

NNB Generation Company (SZC) Limited. Registered in England and Wales. Registered No. 6937084. Registered office: 90 Whitfield Street, London W1T 4EZ



 Bus terminus area, including shelters measuring up to 3 x 5 x 10 m (H x W x L). Security fencing and lighting. An amenity and welfare building comprising toilets and staff room, measuring up to 4 x 7 x 14 m (H x W x L). A security building including an administration office, measuring up to 4 x 5 x 12 m (H x W x L). A security booth, adjacent to an exit loop for errant vehicles, measuring up to 4 x 5 x 12 m (H x W x L). A smoking shelter measuring up to 3 x 5 x 10 m (H x W x L). A postal consolidation building at the western part of the site to handle and process deliveries, measuring up to 4 x 12 x 19 m (H 	around the landscape bund that wraps around the on-site buildings area. • 1.4m from the edge of the track to the security fence adjacent to the TIMA access road (to the north of the landscape bund). Question Please can SZC Co. provide a lighting plan for the TIMA. SZC Co. Response No permanent lighting is proposed in the TIMA, as shown on the Southern Park and Ride Plans Not For Approval [AS-126]. The only apparatus in this area consists of CCTV cameras for security. The TIMA would be unused for the majority of the time, only to be used in the event that an incident

NNB Generation Company (SZC) Limited. Registered in England and Wales. Registered No. 6937084. Registered office: 90 Whitfield Street, London W1T 4EZ

additional planting.

leading onto the A12.

A proposed access point to the

site from the existing slip road

NOT PROTECTIVELY MARKED

one area in which HGVs would be

held in the event of an incident, the

Facility and the main development

site. When such incidents occur, the

others being the Freight Management



NNB Generation Company (SZC) Limited. Registered in England and Wales. Registered No. 6937084. Registered office: 90 Whitfield Street, London W1T 4EZ

Sede Pcgn

NOT PROTECTIVELY MARKED

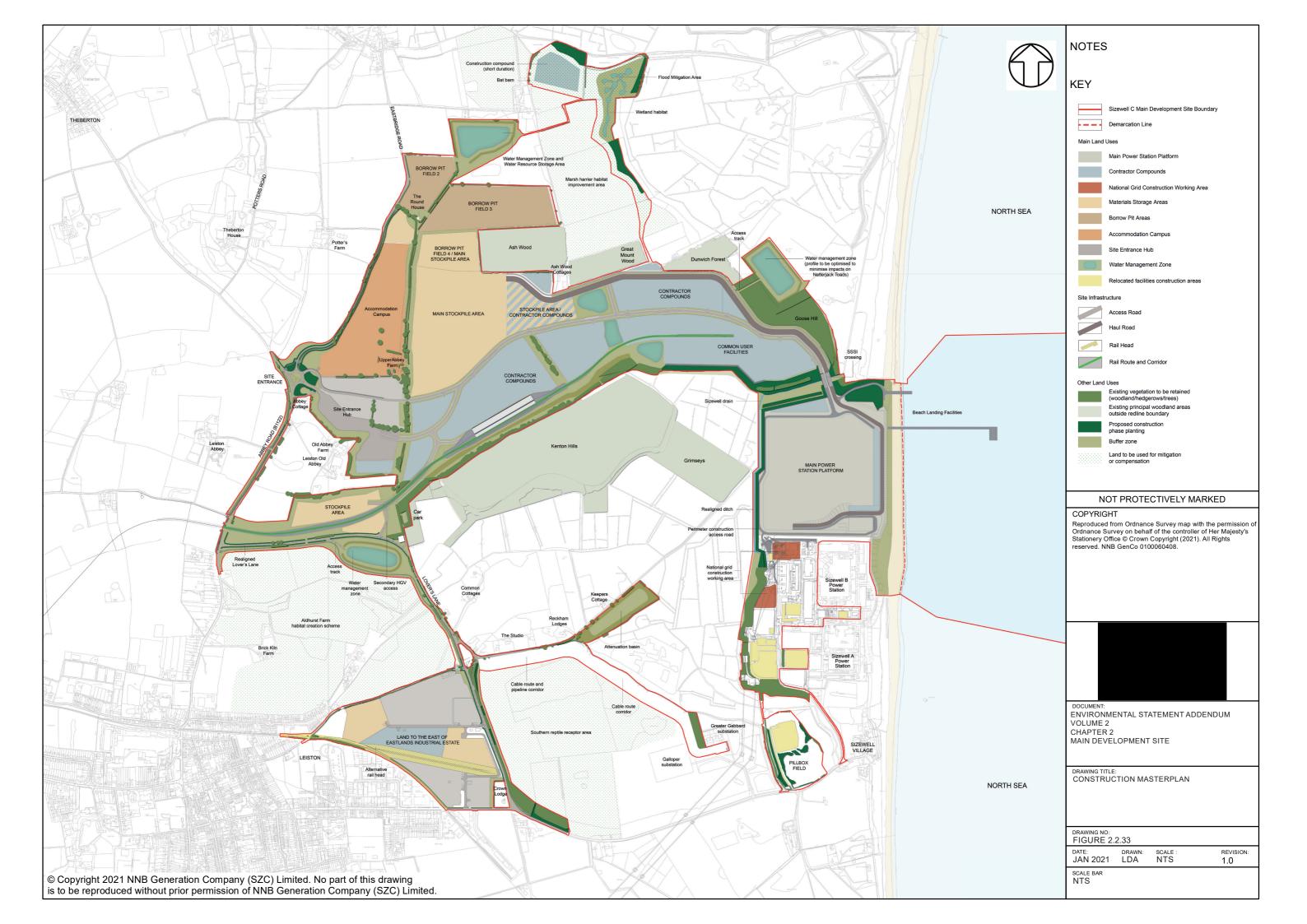
boundaries of the site during construction and operation would be left in situ following the removal of the proposed development and reinstatement of the site.
Drive through Wickham Market, note B1078 junction, as well as parking between Border Cot Lane and River Deben bridge noting street parking.

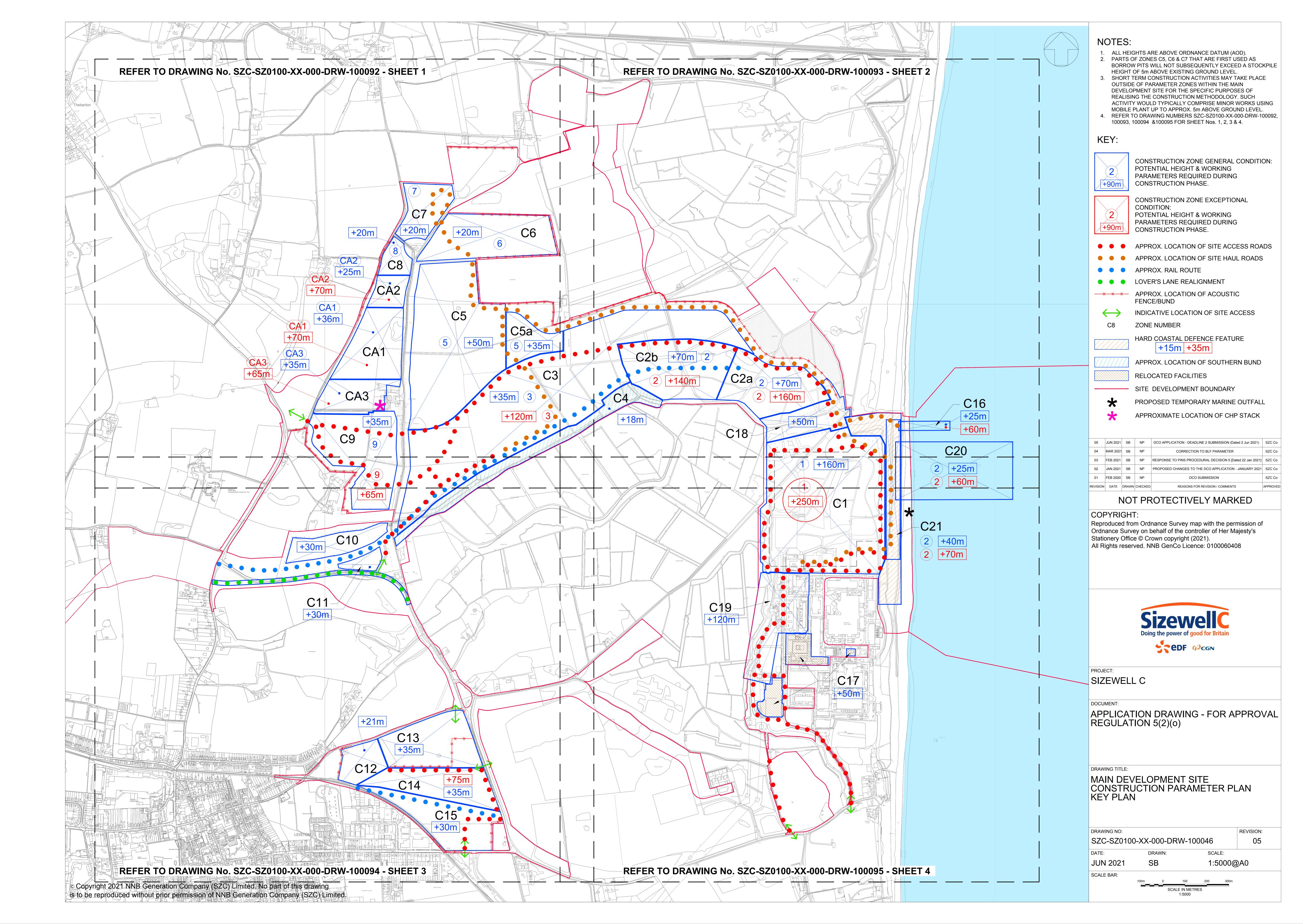


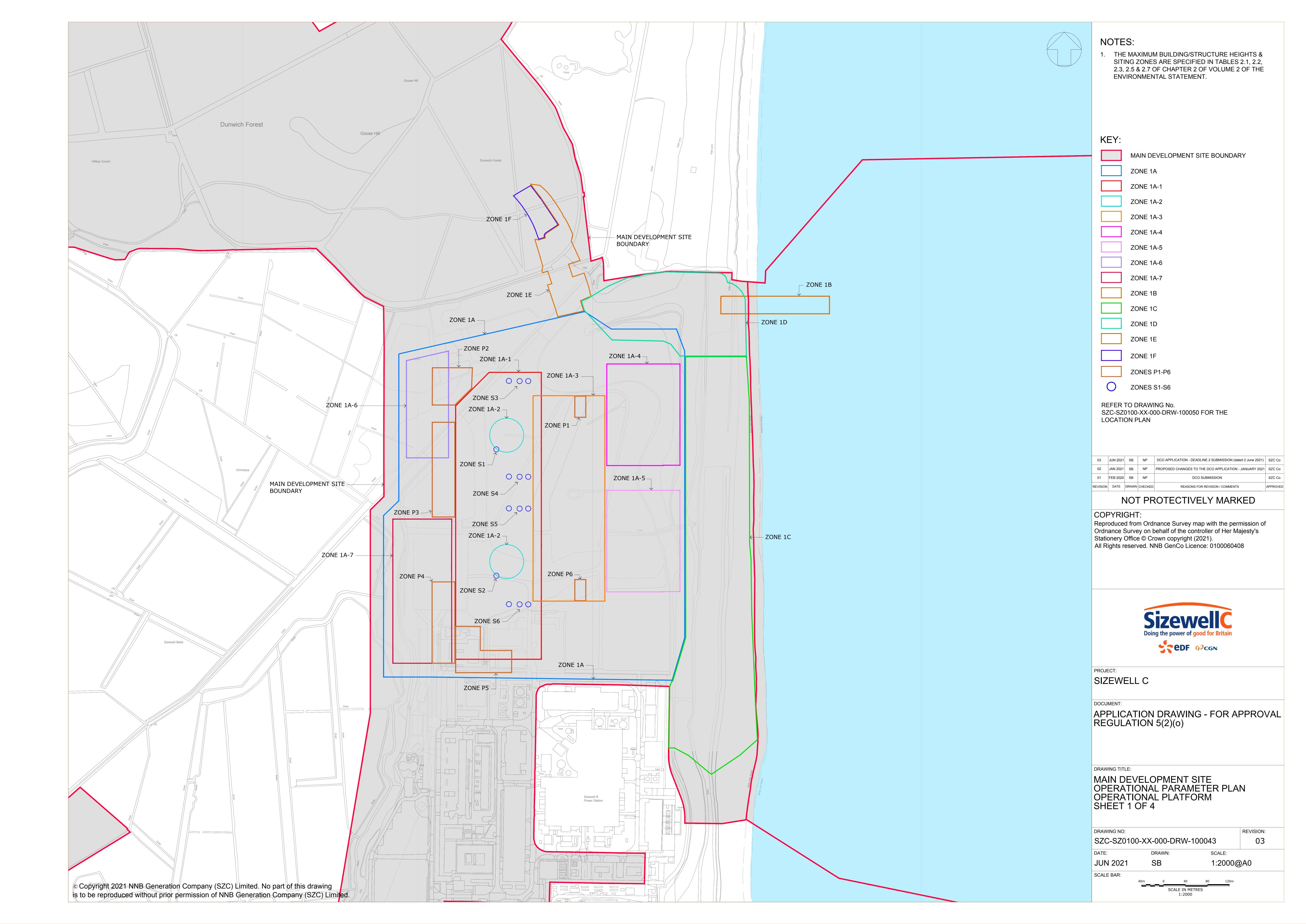
SIZEWELL C PROJECT

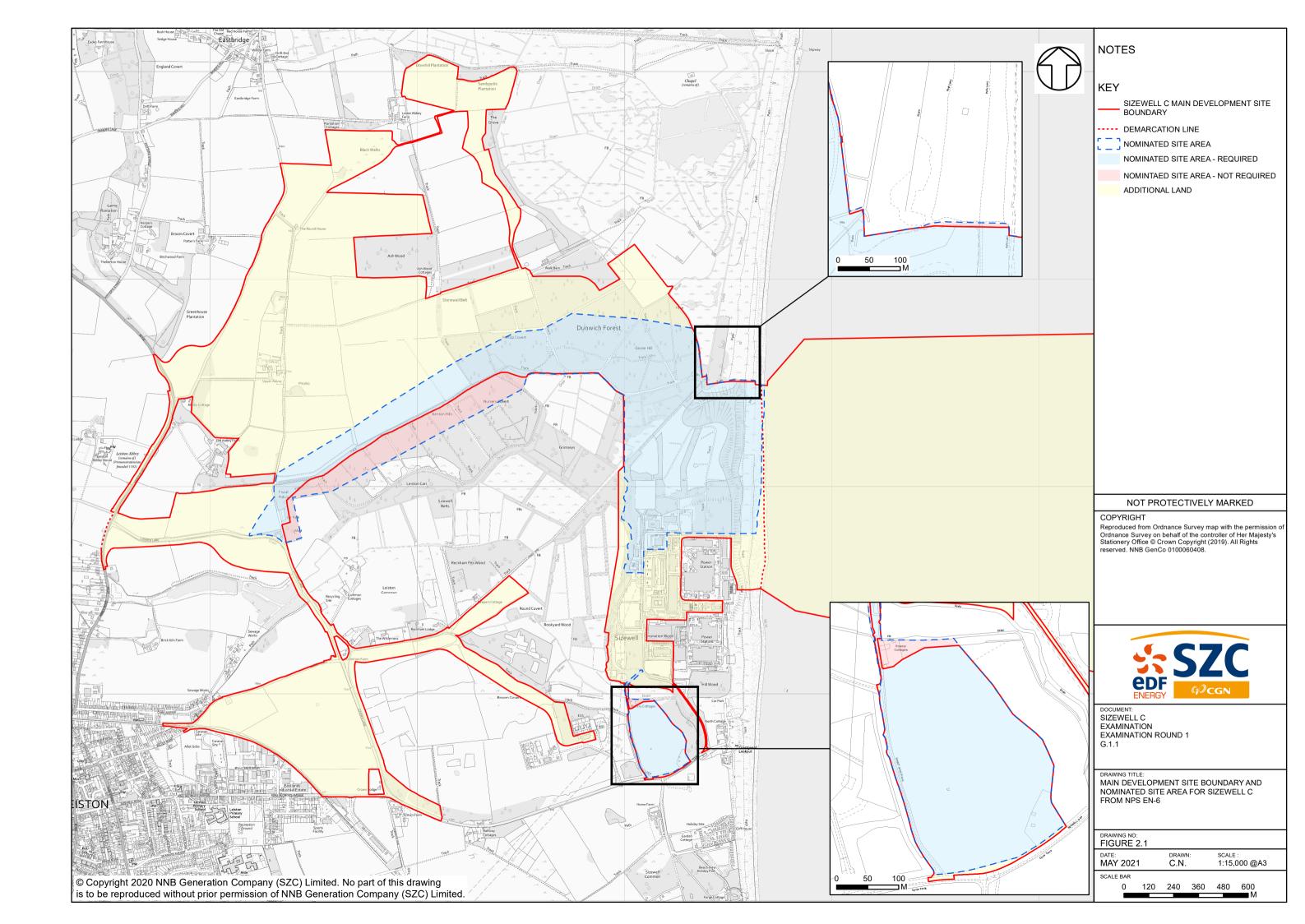
NOT PROTECTIVELY MARKED

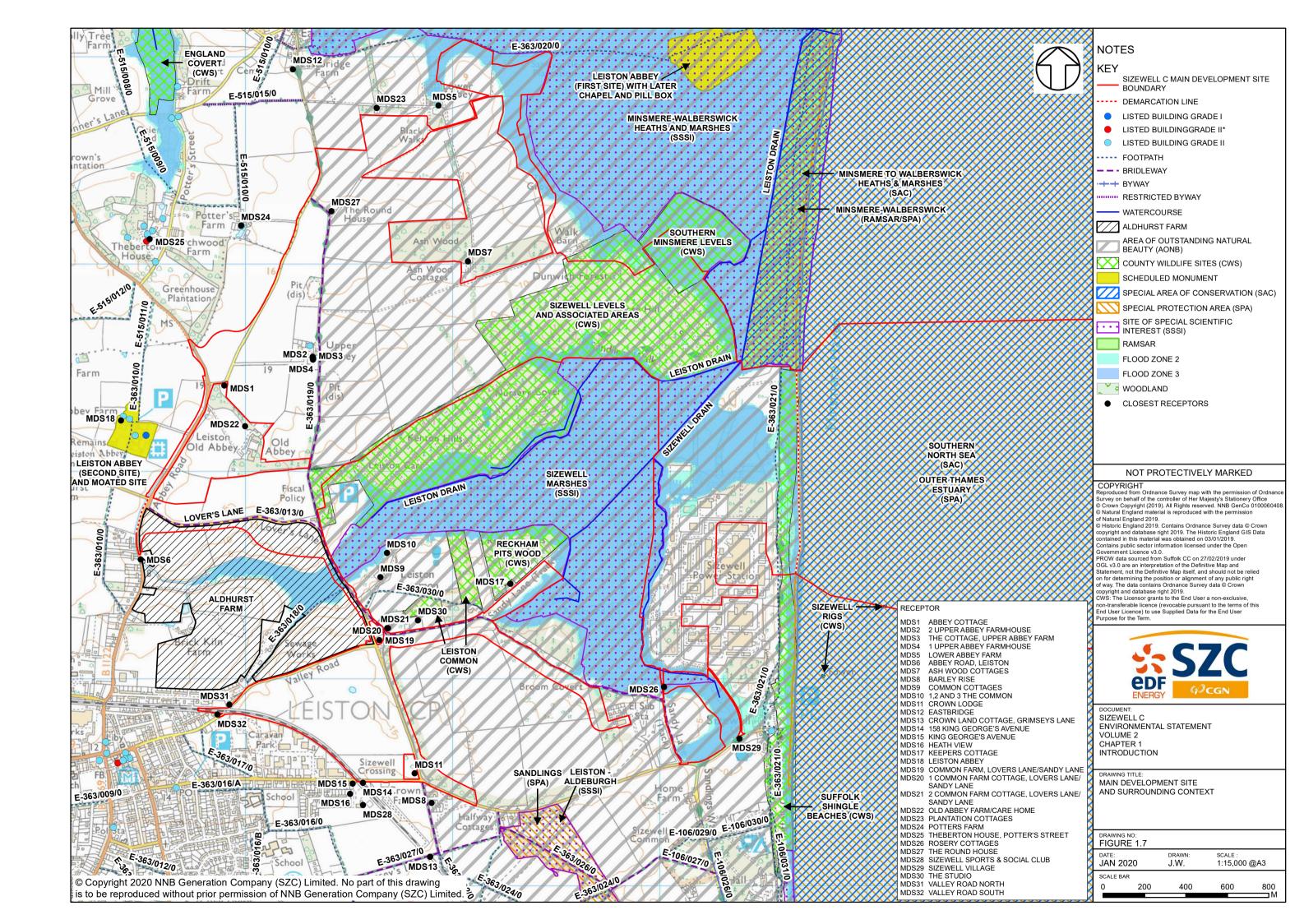
APPENDIX A: MAIN DEVELOPMENT SITE DRAWING PACK

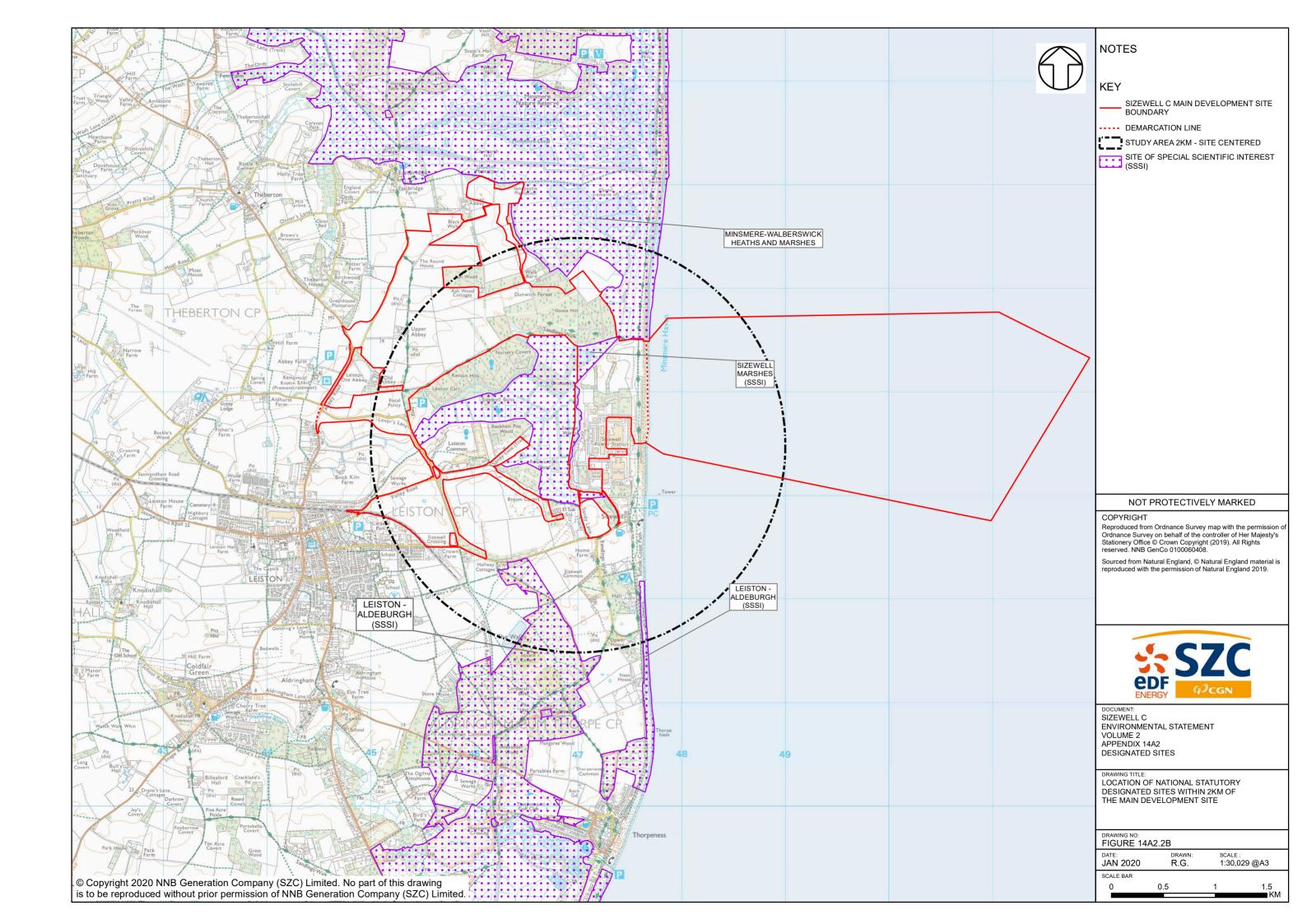














NOTES

KEY



COPYRIGHT

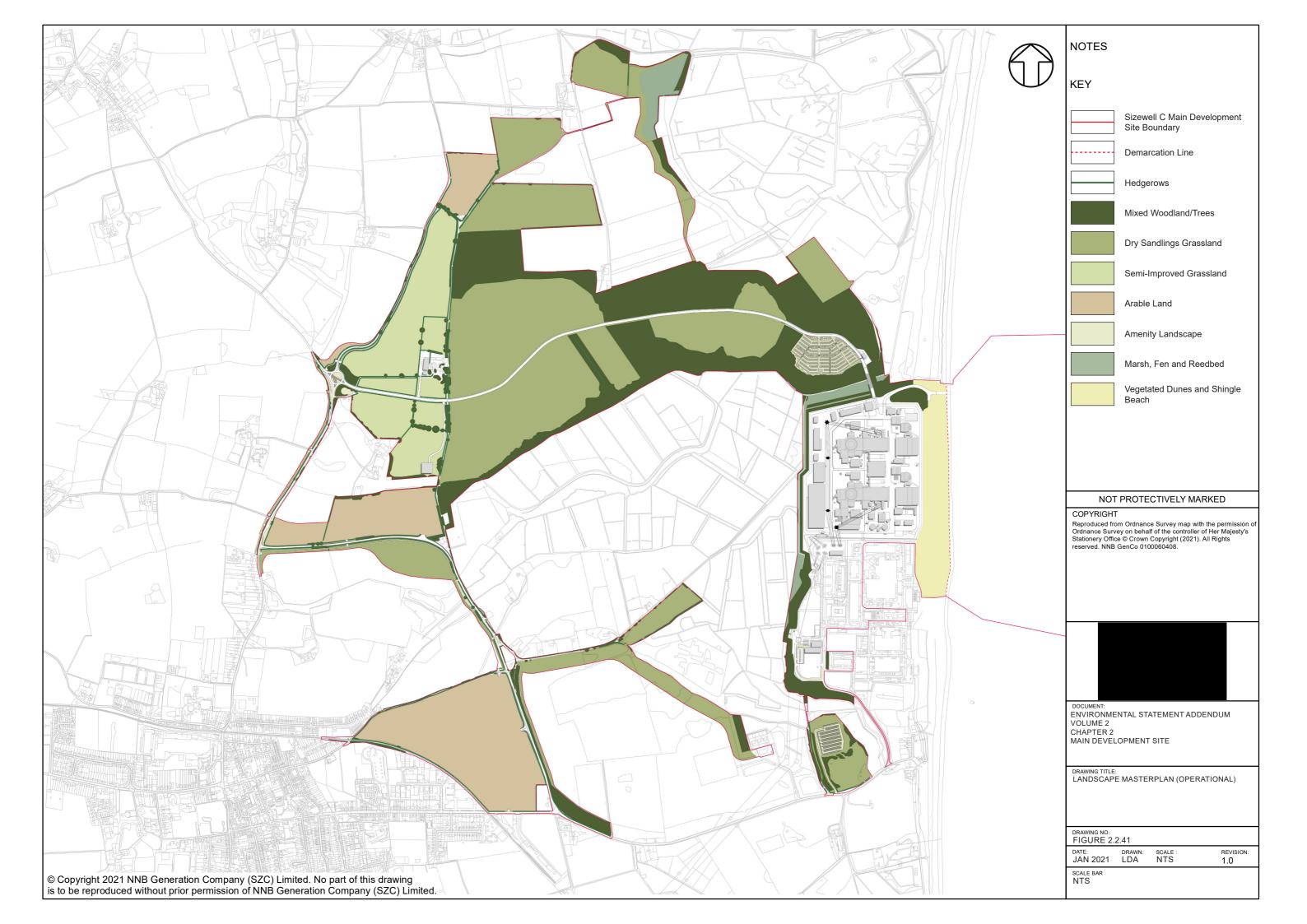
Reproduced from Ordnance Survey map with the permission of Ordnance Survey on behalf of the controller of Her Majesty's Stationery Office © Crown Copyright (2021). All Rights reserved. NNB GenCo 0100060408.



DOCUMENT:
ENVIRONMENTAL STATEMENT ADDENDUM
VOLUME 2
CHAPTER 2
MAIN DEVELOPMENT SITE

DRAWING TITLE:
ILLUSTRATIVE VIEW OF THE PROPOSED
CHANGE TO SSSI CROSSING

SCALE BAR





NOTES:

KEY:



NOT PROTECTIVELY MARKED

COPYRIGHT:

Reproduced from Ordnance Survey map with the permission of Ordnance Survey on behalf of the controller of Her Majesty's Stationery Office © Crown copyright (2021). All Rights reserved. NNB GenCo Licence: 0100060408



DOCUMENT:

ENVIRONMENTAL STATEMENT ADDENDUM VOLUME 2
CHAPTER 2
MAIN DEVELOPMENT SITE

DRAWING TIT

ILLUSTRATIVE VIEW OF CORONATION WOOD DEVELOPMENT AREA (OPTION 1)

DRAWING NO: FIGURE 2.2.9			
JAN 2021	DRAWN: SB	SCALE: NTS	REV: 01
SCALE BAR:			
NTS			



NOTES:

KEY:



NOT PROTECTIVELY MARKED

COPYRIGHT:

Reproduced from Ordnance Survey map with the permission of Ordnance Survey on behalf of the controller of Her Majesty's Stationery Office © Crown copyright (2021).

All Rights reserved. NNB GenCo Licence: 0100060408



DOCUMENT:

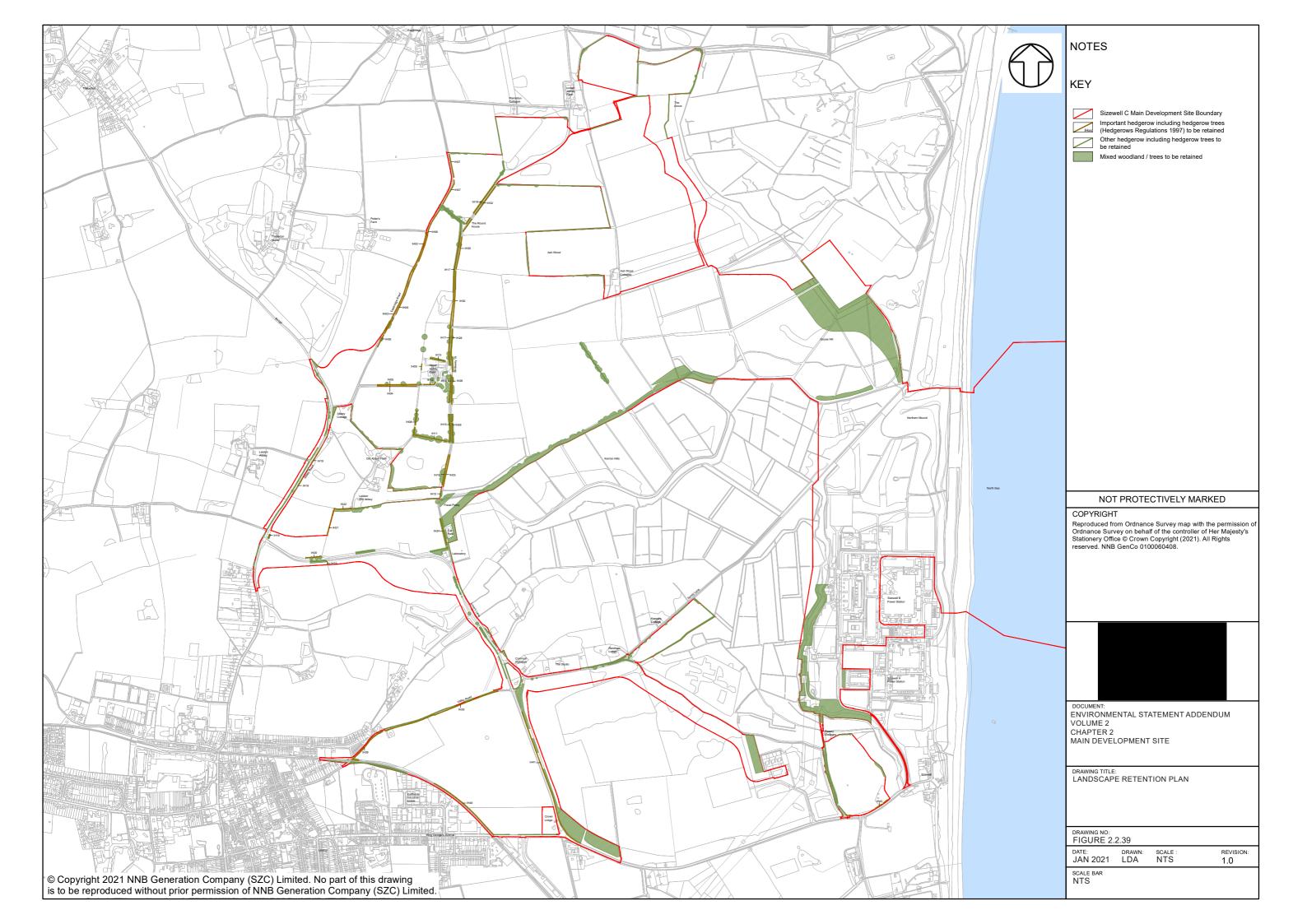
ENVIRONMENTAL STATEMENT ADDENDUM VOLUME 2 CHAPTER 2 MAIN DEVELOPMENT SITE

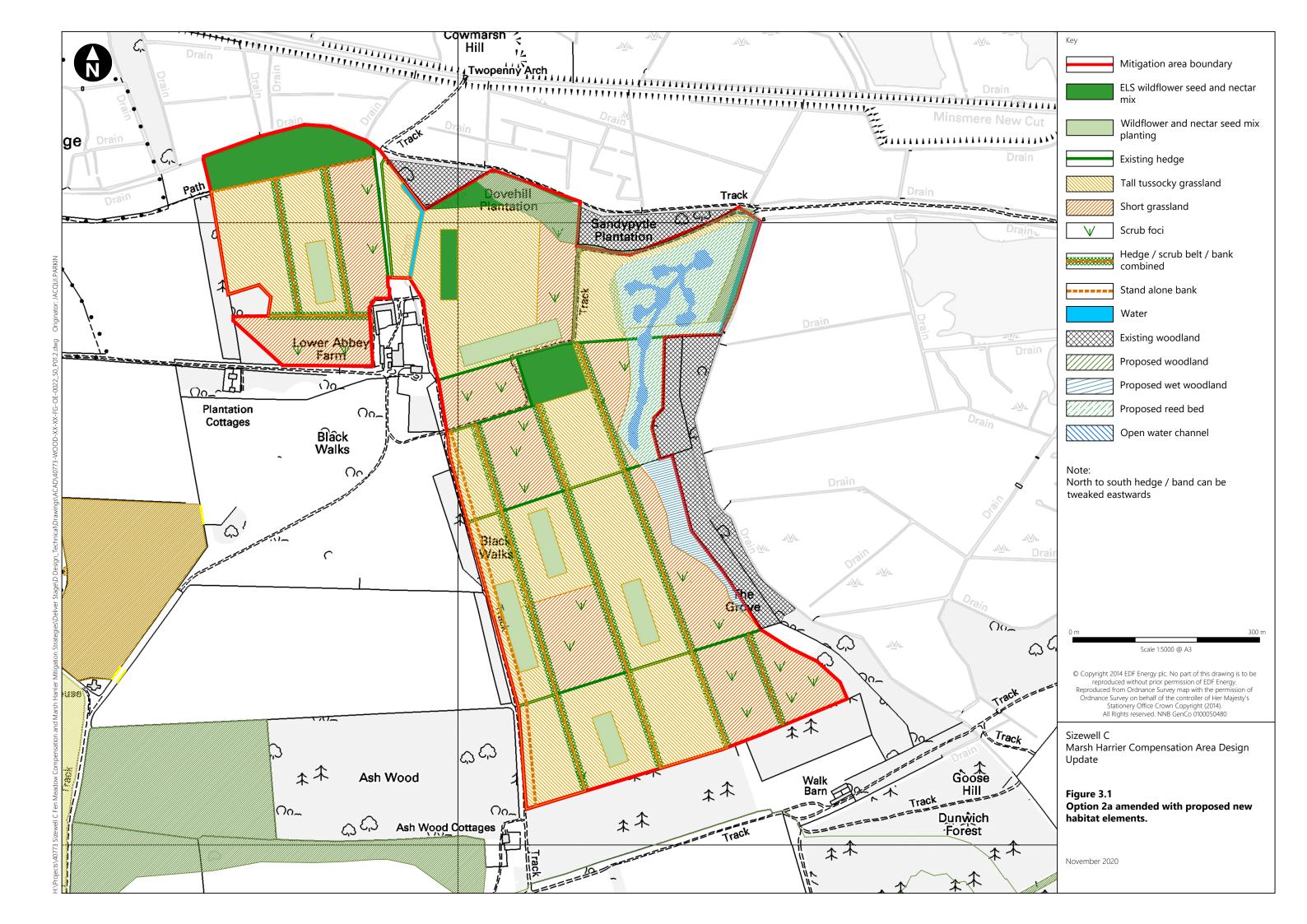
DRAWING TITI

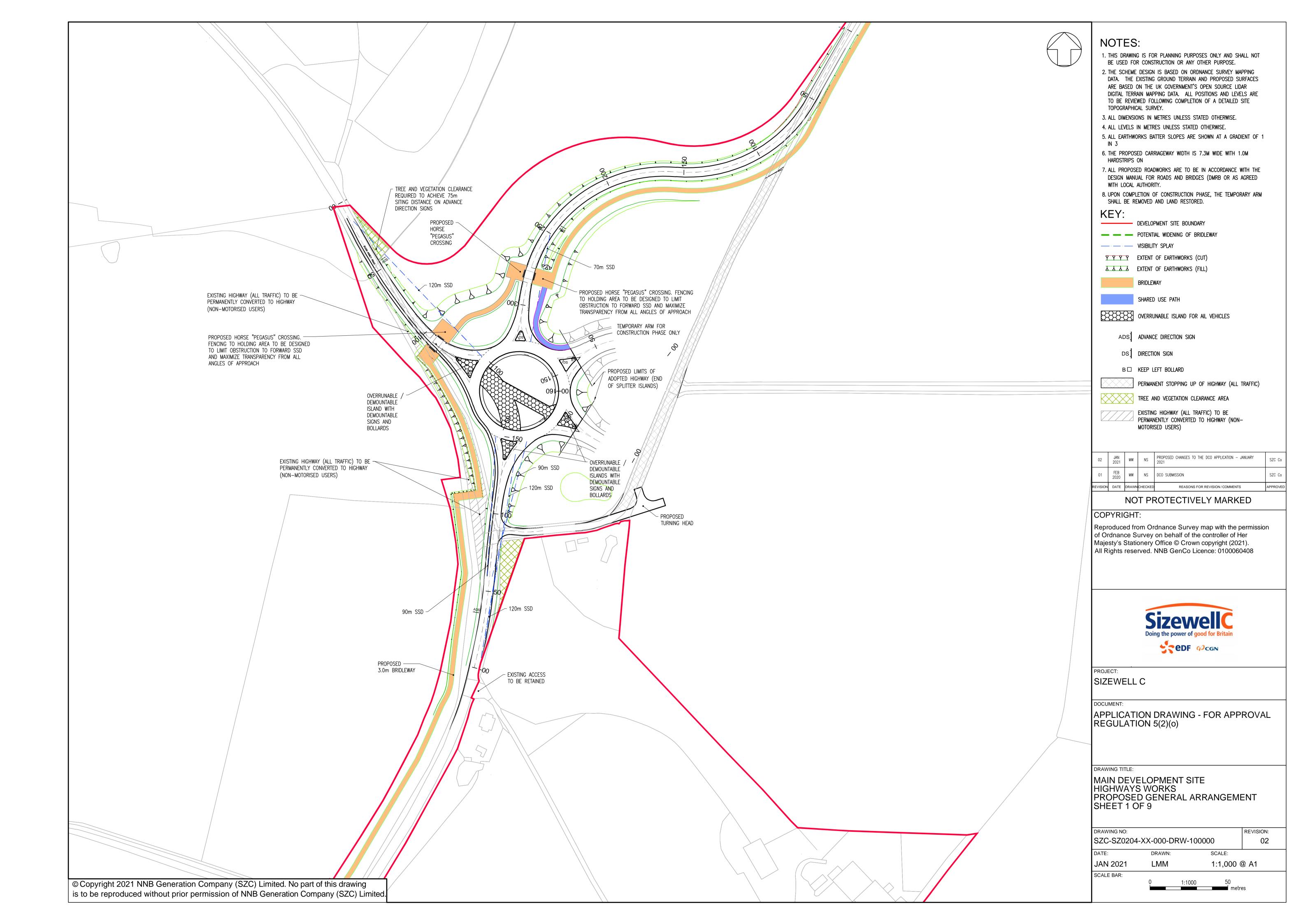
NTS

ILLUSTRATIVE VIEW OF PILLBOX FIELD (OPTION 1)

| DRAWING NO: | FIGURE 2.2.10 | DATE: | DRAWN: | SCALE: | REV: | JAN 2021 | SB | NTS | 01 | SCALE RAR: |









NOTES

KEY

NOT PROTECTIVELY MARKED

COPYRIGHT

Reproduced from Ordnance Survey map with the permission of Ordnance Survey on behalf of the controller of Her Majesty's Stationery Office © Crown Copyright (2021). All Rights reserved. NNB GenCo 0100060408.





DOCUMENT:
RESPONSE TO PINS PROCEDURAL DECISION 5
(DATED 22 JAN 2021)

DRAWING TITLE:
ILLUSTRATIVE VIEW OF THE PERMANENT
BEACH LANDING FACILITY WHILST IN USE
(DURING OPERATIONAL PHASE)

DRAWING NO: FIGURE 2.2.3A

DATE: DRAWN: FEB 2021 LDA

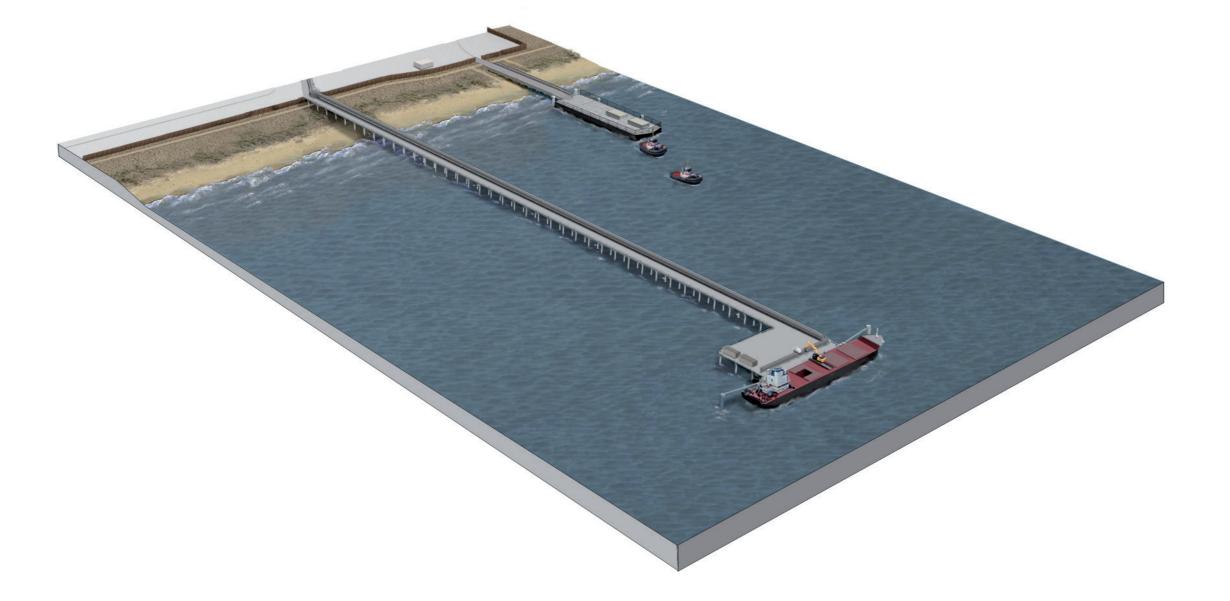
REVISION: 1.0

SCALE BAR



NOTES

KEY



NOT PROTECTIVELY MARKED

COPYRIGHT

Reproduced from Ordnance Survey map with the permission of Ordnance Survey on behalf of the controller of Her Majesty's Stationery Office © Crown Copyright (2021). All Rights reserved. NNB GenCo 0100060408.





DOCUMENT:
RESPONSE TO PINS PROCEDURAL DECISION 5
(DATED 22 JAN 2021)

DRAWING TITLE:
ILLUSTRATIVE VIEW OF THE BOTH
TEMPORARY AND PERMANENT BEACH
LANDING FACILITIES WHILST IN USE
(DURING CONSTRUCTION PHASE)

DRAWING NO: FIGURE 2.2.4A

DATE: DRAWN: FEB 2021 LDA

REVISION: 1.0

SCALE BAR

