

Sizewell C Main Development Site Forum

Tuesday 16 April 2024

Leiston Town Athletic Association



Welcome and Introductions



Sizewell C Team

Richard Bull - DCO Lead

Marjorie Barnes - Head of Regional External Affairs & Development

David Peacop - Site Operations Director

Rick Watler - Site Delivery Lead

Spencer Bowdler - Site Operations

Dr Stephen Roast - Marine Environment Manager

Tim Newton - Site Security Manager

Richard Knight – Senior Community Relations Manager

Agenda

1. Welcome – (Chair)
2. Introduction of Chair and Panel – (Chair)
3. Minutes and Actions from Previous Main Development Site Forum – (Chair)
4. Report back from other Forums – (Richard Knight)
5. Sizewell C Project Update and Overview – (Marjorie Barnes)
6. Main Site Update – (Rick Watler, David Peacop, Spencer Bowdler, Dr Stephen Roast)
7. Worker Code of Conduct – (Tim Newton)
8. Q&A via Town and Parish Council Representative – (Chair)
9. Chair's Concluding Remarks – (Chair)
10. Date of next meeting: Tuesday 16 July 2024 18.30 – (Chair)

Minutes and Actions from Previous Main Development Site Forum (16 January 2024)

Chair

Feedback from other Forums

Richard Knight, Senior Community Relations Manager

Main Development Site Forum Report

Tuesday 16th January 2024

You asked...

Forum Reporting

Forum Representatives

Sizewell C updates

Works Tracker

Sizewell C Information Office

Worker Code of Conduct

Promoting reporting avenues

Request for additional agenda items to be added by the members

Plan to extend the forums to two hours

We responded

Information from the forums, working group and review groups will be reported on in this format

A representative from the Sizewell Residents Association will attend the Main Development Site Forum as a member

A review of where documents are circulated, and of other ways to provide information to residents, is underway

We will look for opportunities to share updates via the works tracker, ensuring it will be timely and cost effective. Ideas can be submitted via the Community Relations Team

The Sizewell C Information Office is upgrading maps and CGIs for public viewing

Site security lead attending Town Council meeting to discuss Worker Code of Conduct in more detail

Campaign to promote info line / 24 hour help line

Additional agenda items to be considered by the chair on request of members of the forum

Main Development Site Forum to be extended to two hours, but times from 18:30-20:30

Community Forums



Annual Community Forum

Held on Tuesday 9th April
2024



Main Development Site Forum

Tuesday 16th April 2024
18:30
Leiston Town Athletic
Association



Northern Transport Forum

Wednesday 8th May 2024
18:30
Darsham Village Hall



Southern Transport Forum

Wednesday 15th May 2024
18:30
Riverside Centre, Stratford St
Andrew

Draft minutes published on East Suffolk Council website

Sizewell C Project Update and Overview

Marjorie Barnes, Head of READ

Building the New Power Station

Community Engagement

- Commencement of works on 15 January 2024.
- Governance process activated.
- Funds unlocked for local communities.





Building the new power station

Recruitment

- A third of the workforce will come from the local area
- Hyperlocal investment
- Social partnerships



Net Zero Leiston Next Steps

Investment in Leiston's vision to become a Net Zero town

Proposals have been prioritised by Leiston Town Council, identifying where funds should be spent.

We're currently progressing three linked transport initiatives:

- **E-bike / bicycle / active travel** scheme for local community use.
- **Installation of EV charging** hubs.
- **EV Car Share** Club.

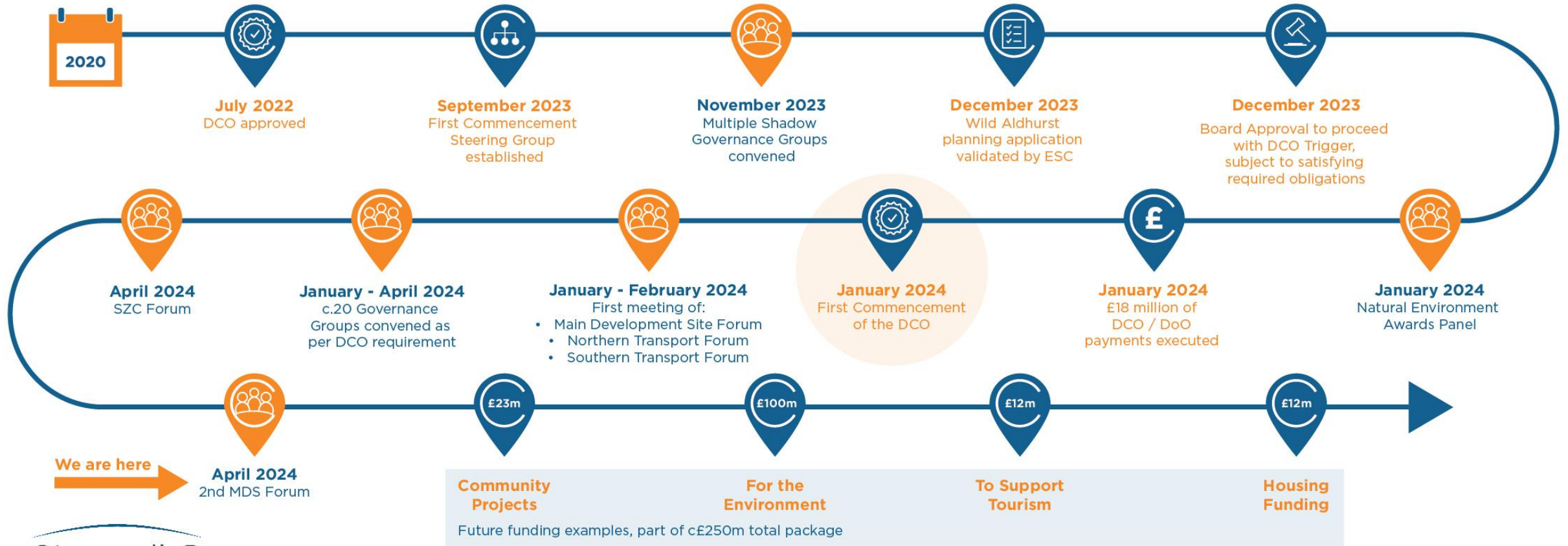
Future concepts:

- Solar Community Buying Scheme.
- Green Space Re-wilding Projects
- Energy Efficiency – Feasibility studies on energy efficiency upgrades for community facilities.



DCO Progress to Date

Multiple milestones have been achieved in the last year, including the convening of many governance groups and forums



Main Site Update

Rick Watler, Site Delivery Lead

David Peacop, Site Operations Lead

Spencer Bowdler, Site Operations

Dr Stephen Roast, Marine Environment Manager

Overview



**Off Site
Infrastructure
Plan on a Page**

Parking
& Freight
Schemes

Major
Road
Schemes

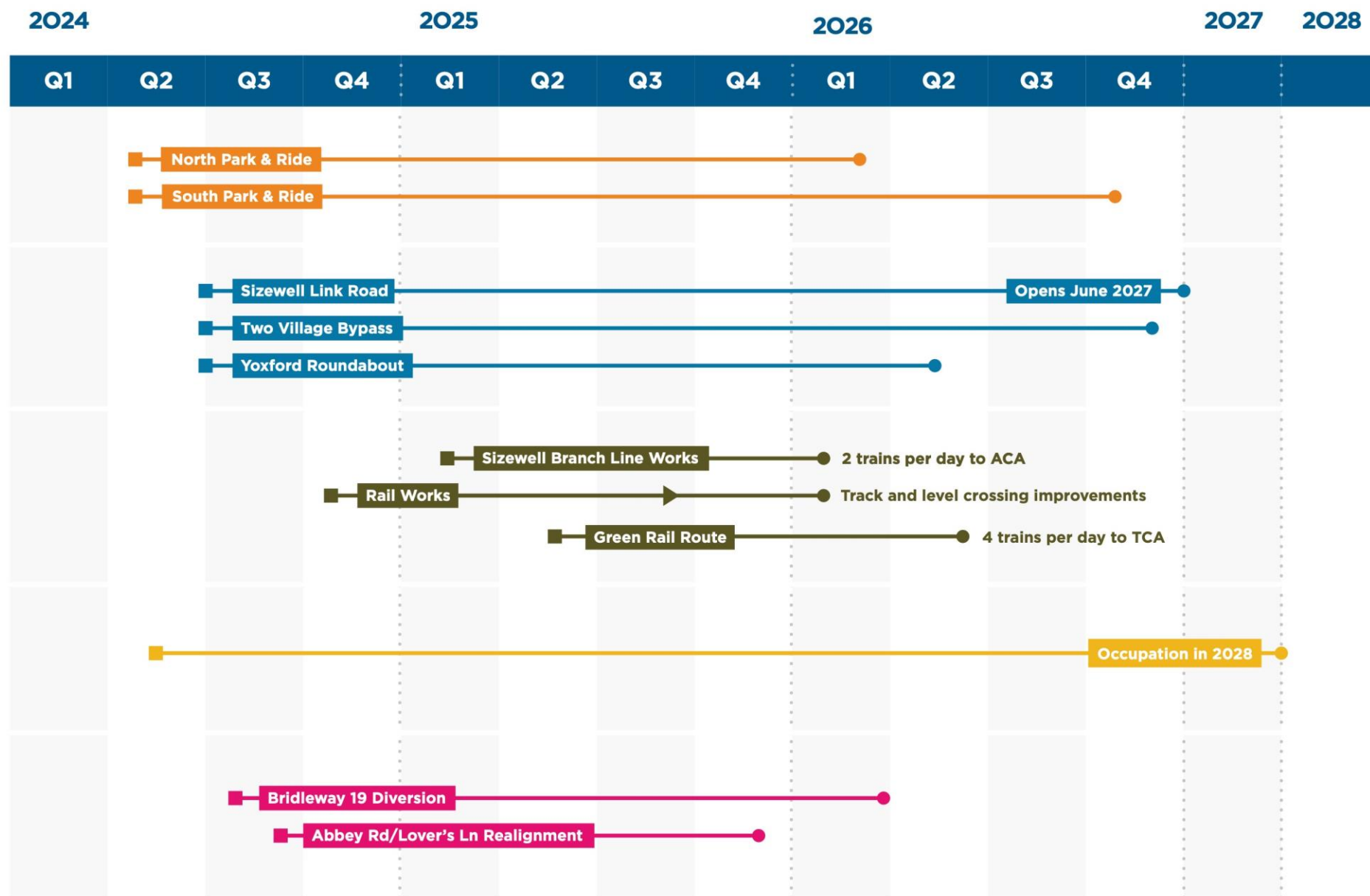
Rail
Schemes

Accommodation
Campus
Schemes

Main
Development
Site (MDS)
Roads

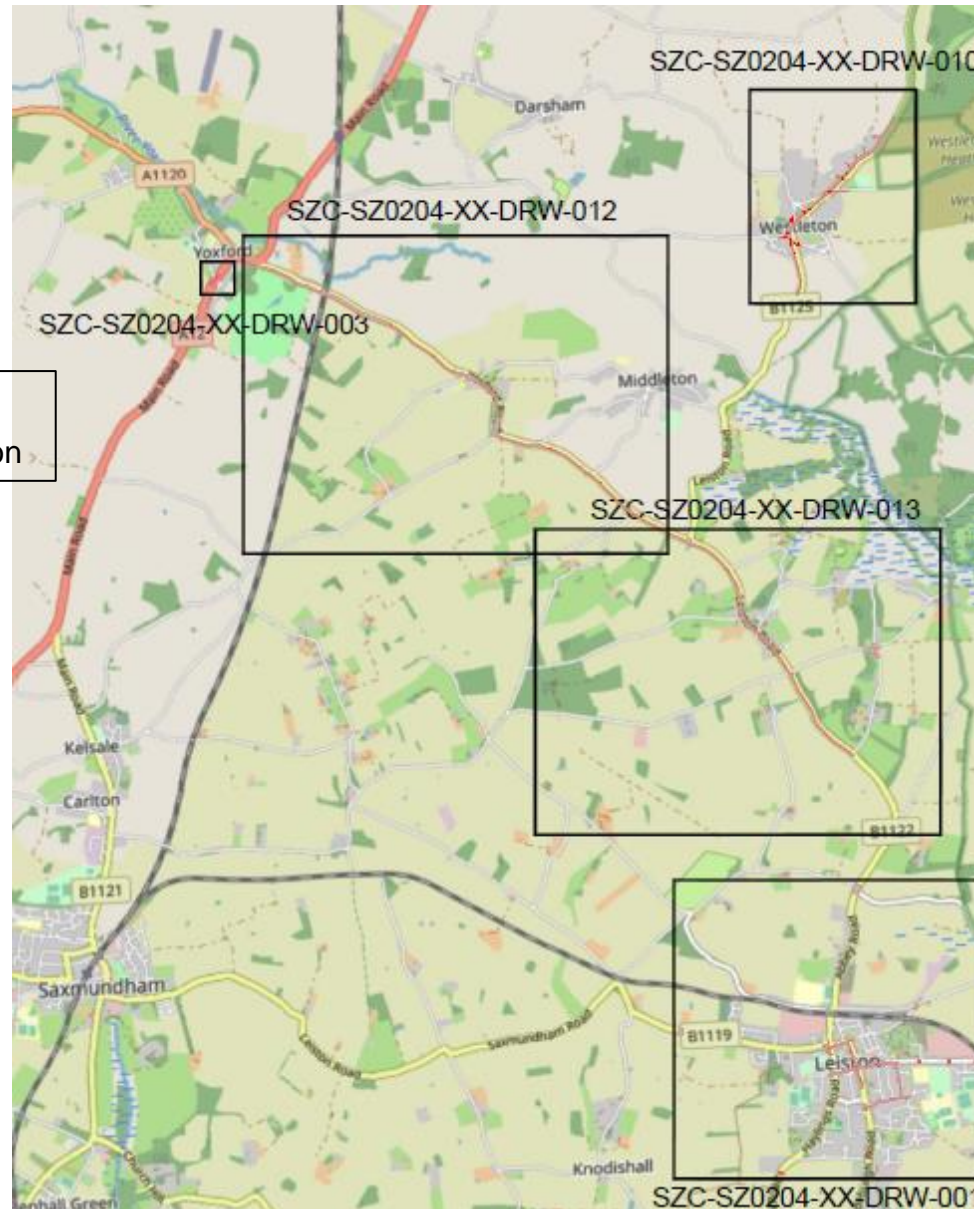
Key

- Work commences
- ▶ Key milestone
- Work complete



Leiston Area Works

B1122 resurfacing
Noise and vibration mitigation



Westleton

Traffic calming, junction, pedestrian crossing and footpath improvements

B1122 Early Years scheme

Drainage improvements, Footpath construction, traffic calming, and pedestrian crossings

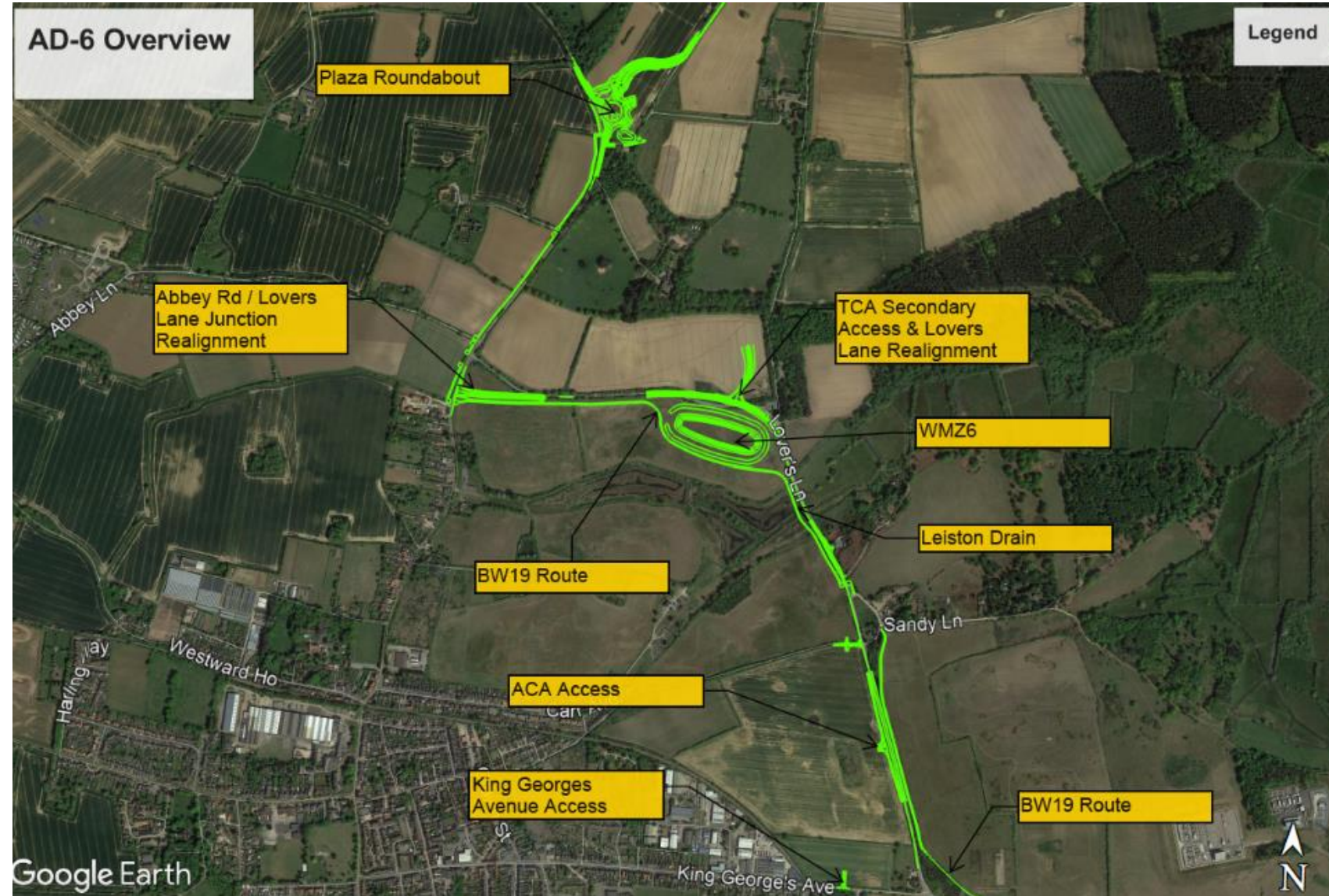
MDS Roads: Lovers Lane and Abbey Road

Leiston public realm works throughout the town

MDS Roads – Lovers Lane & Abbey Road

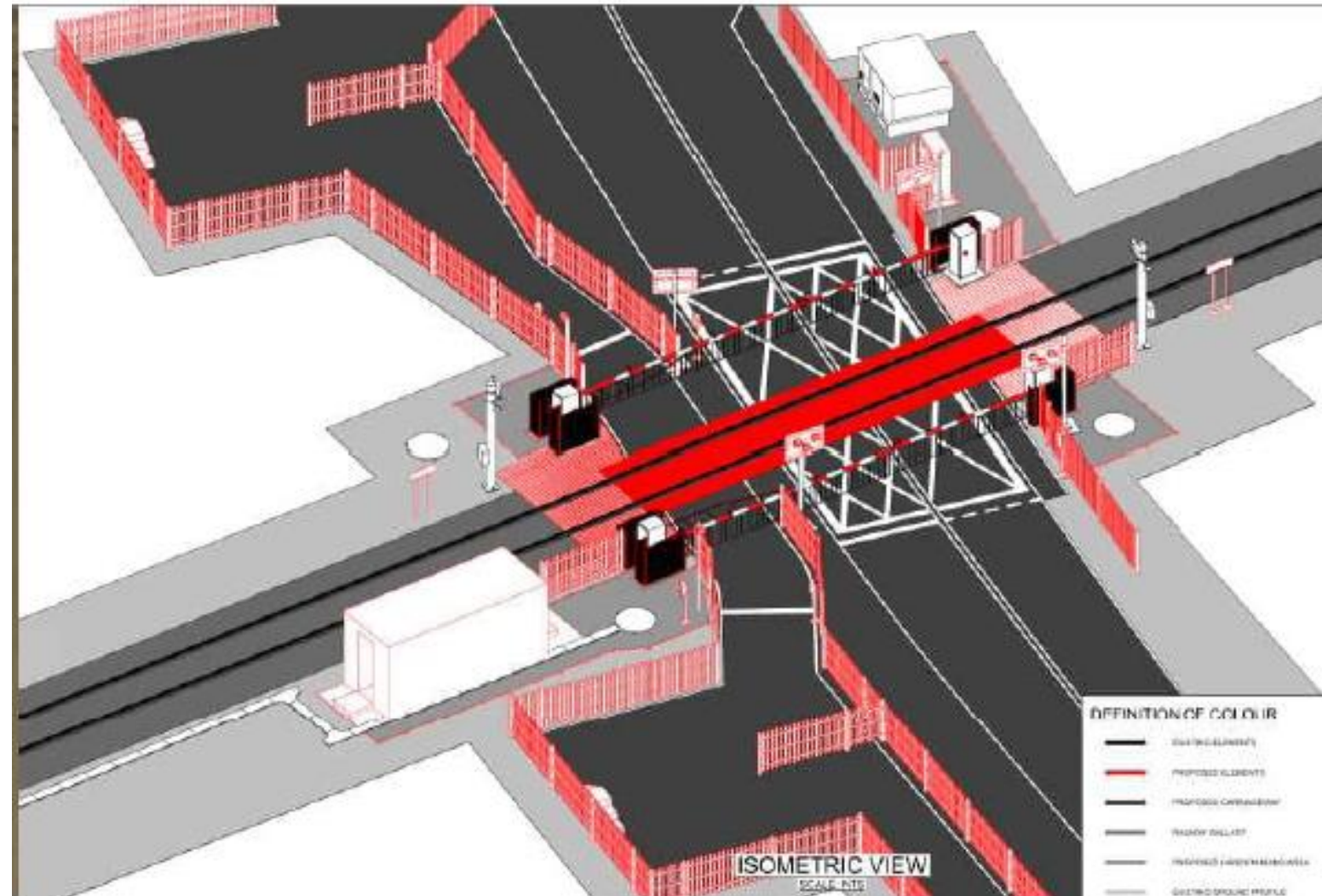
Scope

- Significant utility works
- Road realignment & widening
- Improved entrance to Leiston Recycling Centre

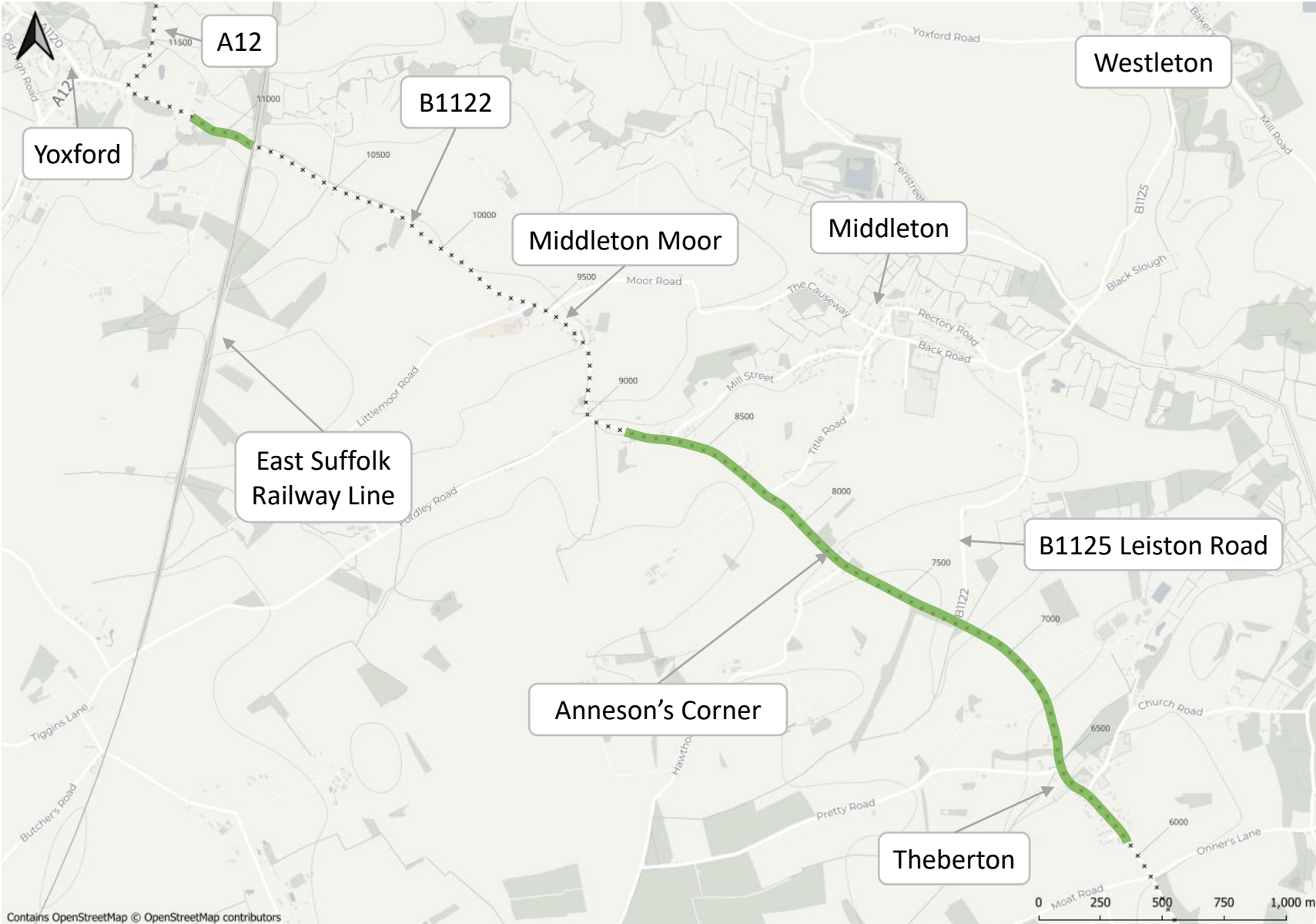


 Sizewell C
The power of **good** for Britain

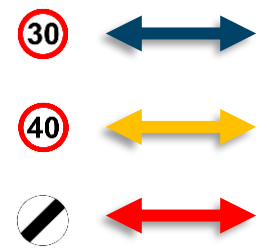
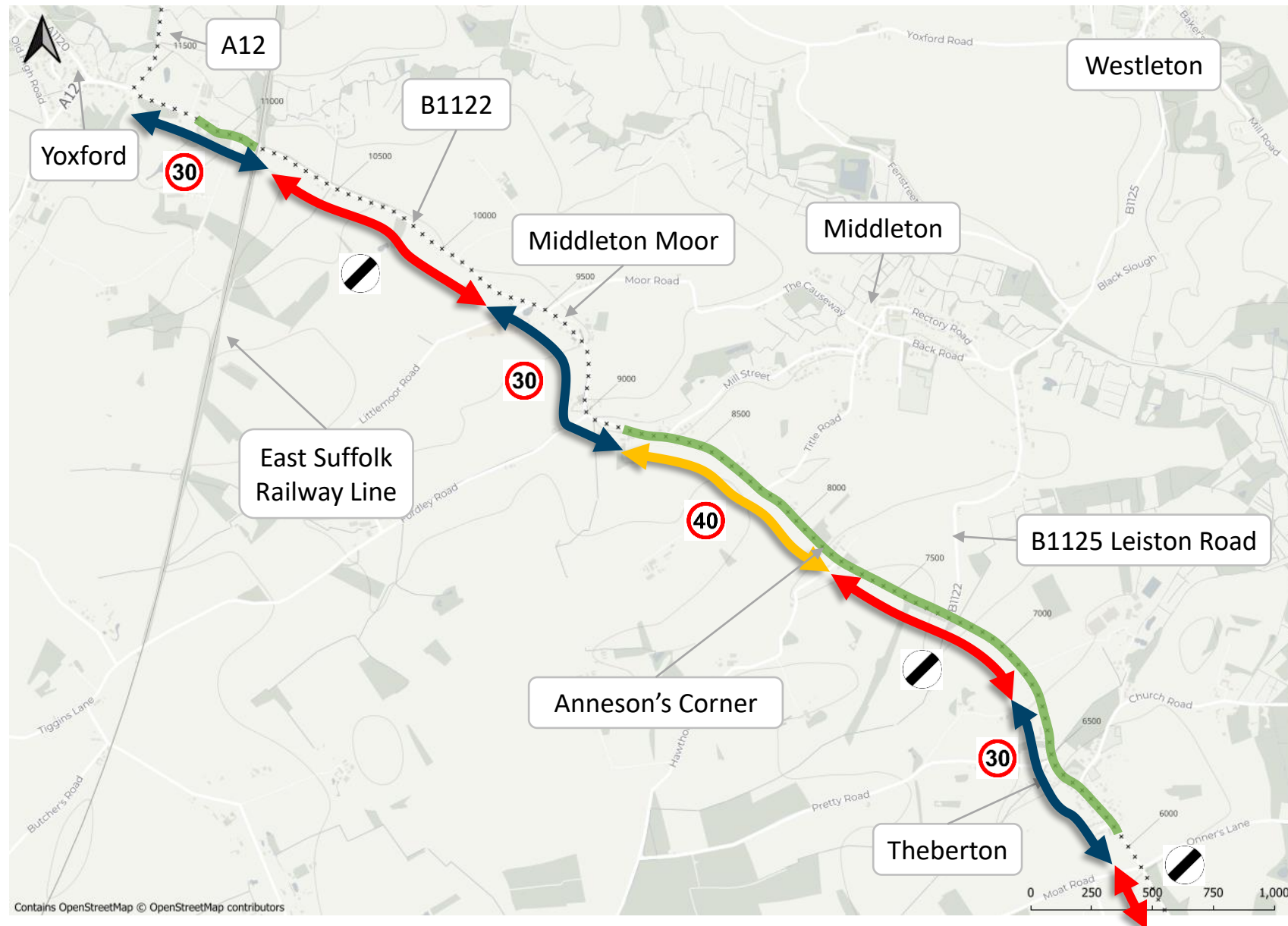
- Bridleway 19 diversion & crossing
- Realign Abbey Rd & Lovers Lane junction



B1122 Road Noise and Vibration Scheme

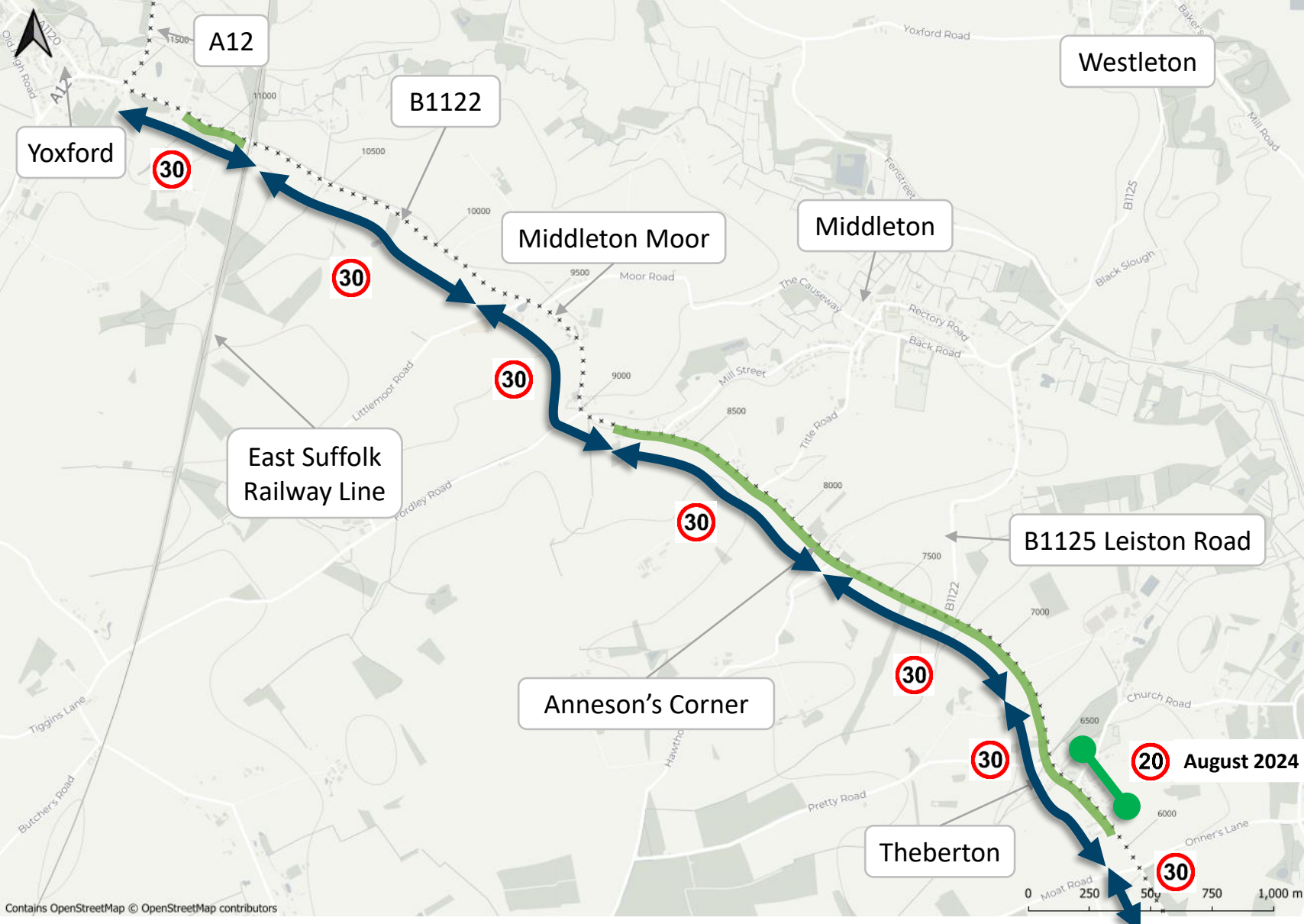


B1122 Existing Speed Limits

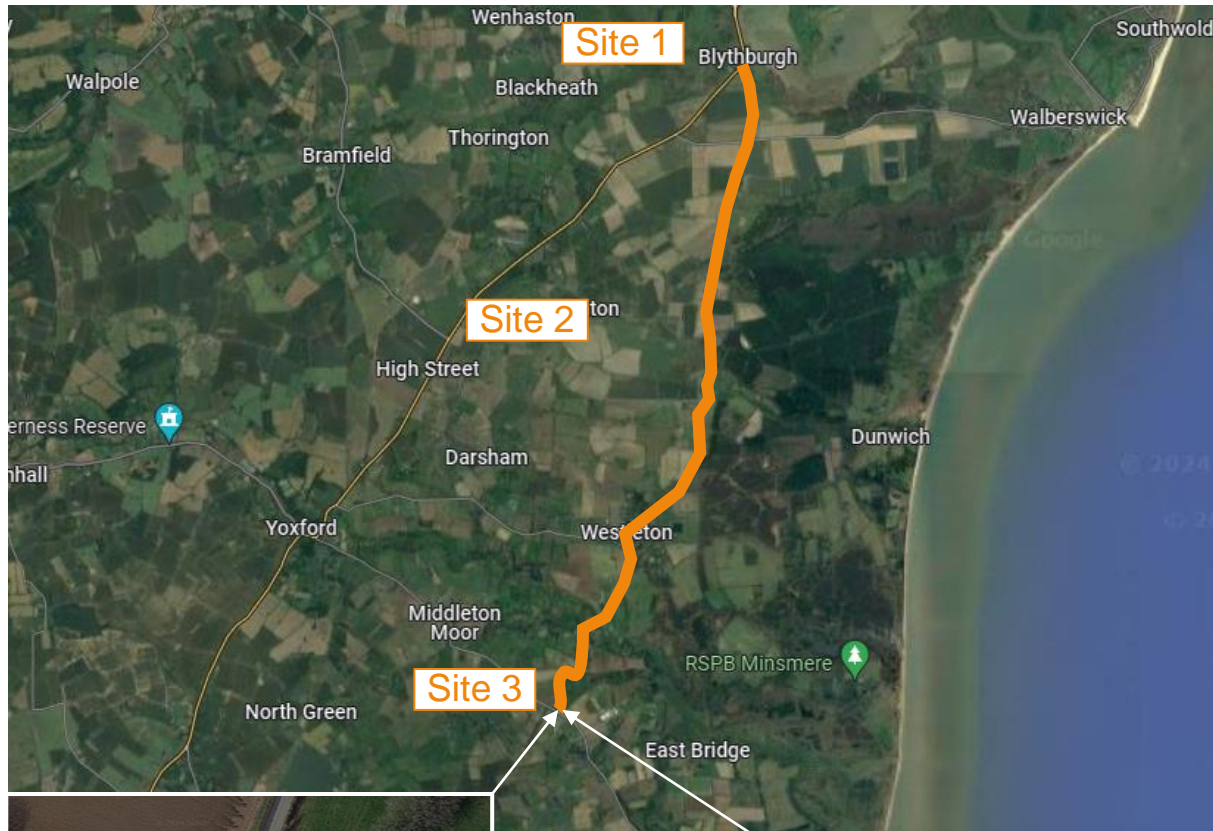


New surfacing

B1122 DCO Reduced Speed Limits May 2024



B1125 Vehicle Messaging Signs



Site 1: Blythburgh VMS Sign installed on A12, near River Blyth overbridge

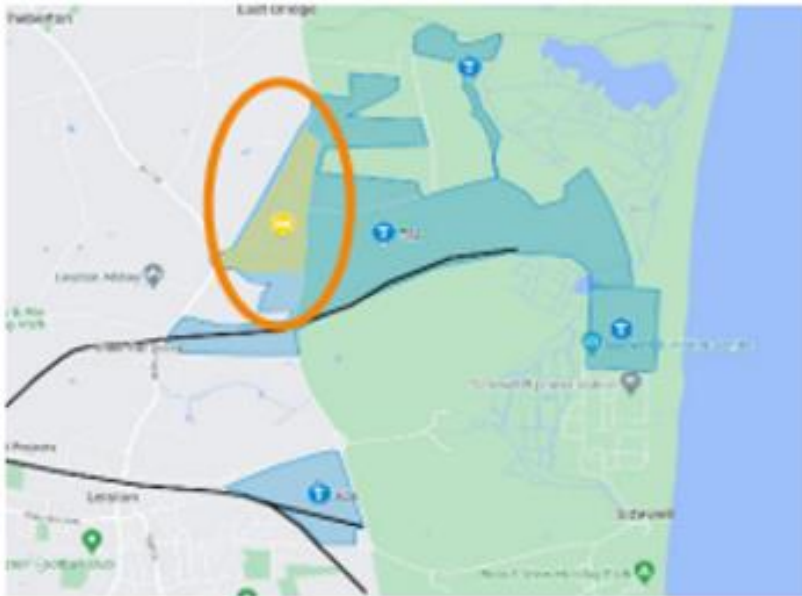


Site 2: Darsham VMS Sign installed on A12, near junction with The Street.



Accommodation Campus

GEOGRAPHICAL



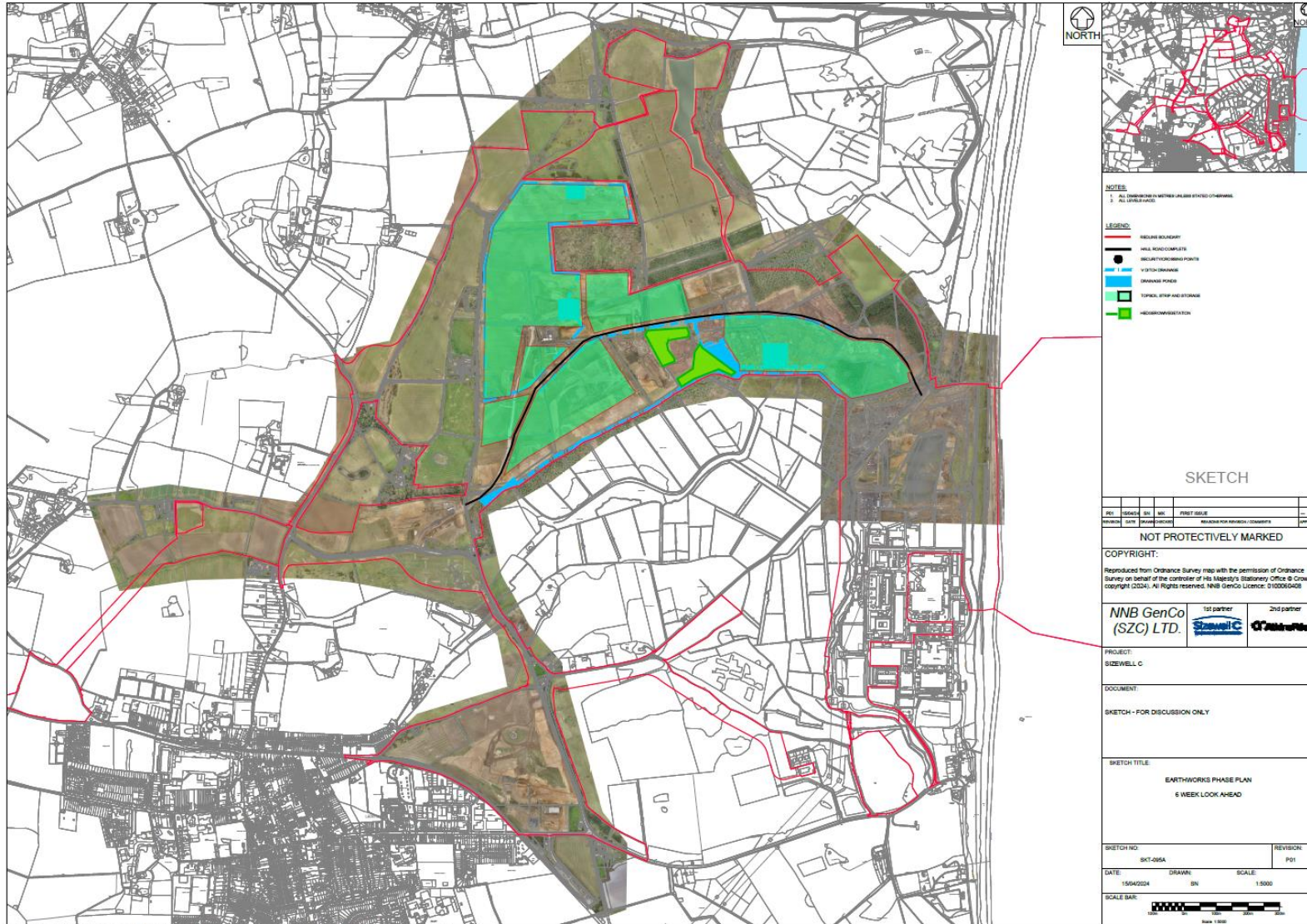
CURRENT



KEY ASPECTS

- Up to 2,400 beds
- Recreation building (restaurants, kitchens, gyms, prayer rooms, service rooms)
- Reception building (management space, medical facility, administration)
- Emergency equipment store for wider site
- 1,627 car parking spaces (inc EV charging)
- 120 motorcycle and 120 bicycle spaces

Temporary Construction Area / Main Construction Area



Areas of Earthworks and Ground Engineering Trials on the Main Development Site

TCA – Early Earthworks – Purpose
to form working platforms and site roads. Support construction of temporary buildings, site infrastructure, site roads and tracks and the main concrete batcher

MCA – Ground Engineering Trials –
Purpose to confirm design assumptions. Example of types of trials being undertaken – Sheet piling, ground anchor trials, deep soil mixing trials and backfill trials

Marine and Coastal

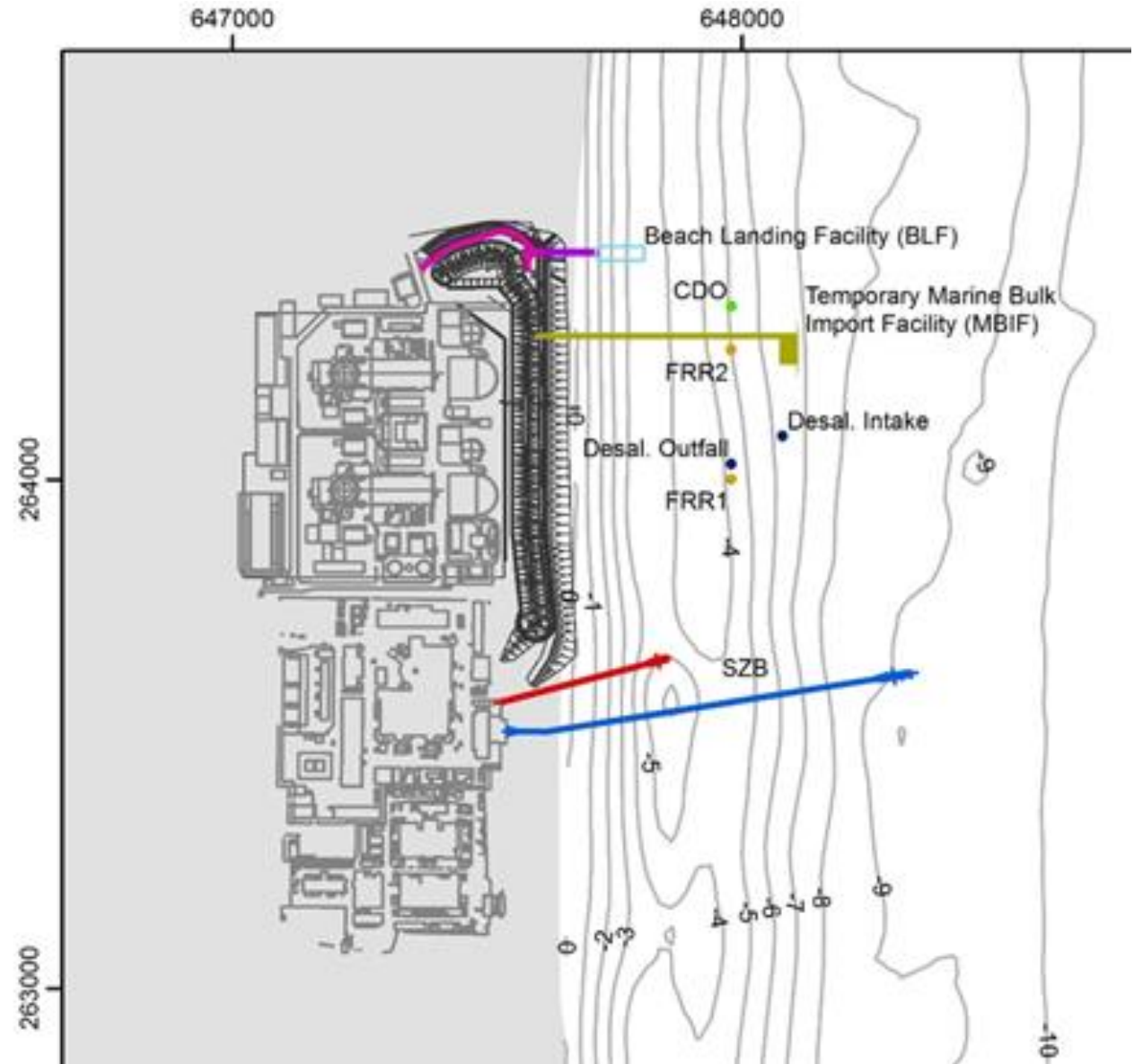
Dr Stephen Roast, Marine Environment Manager

Marine and Coastal

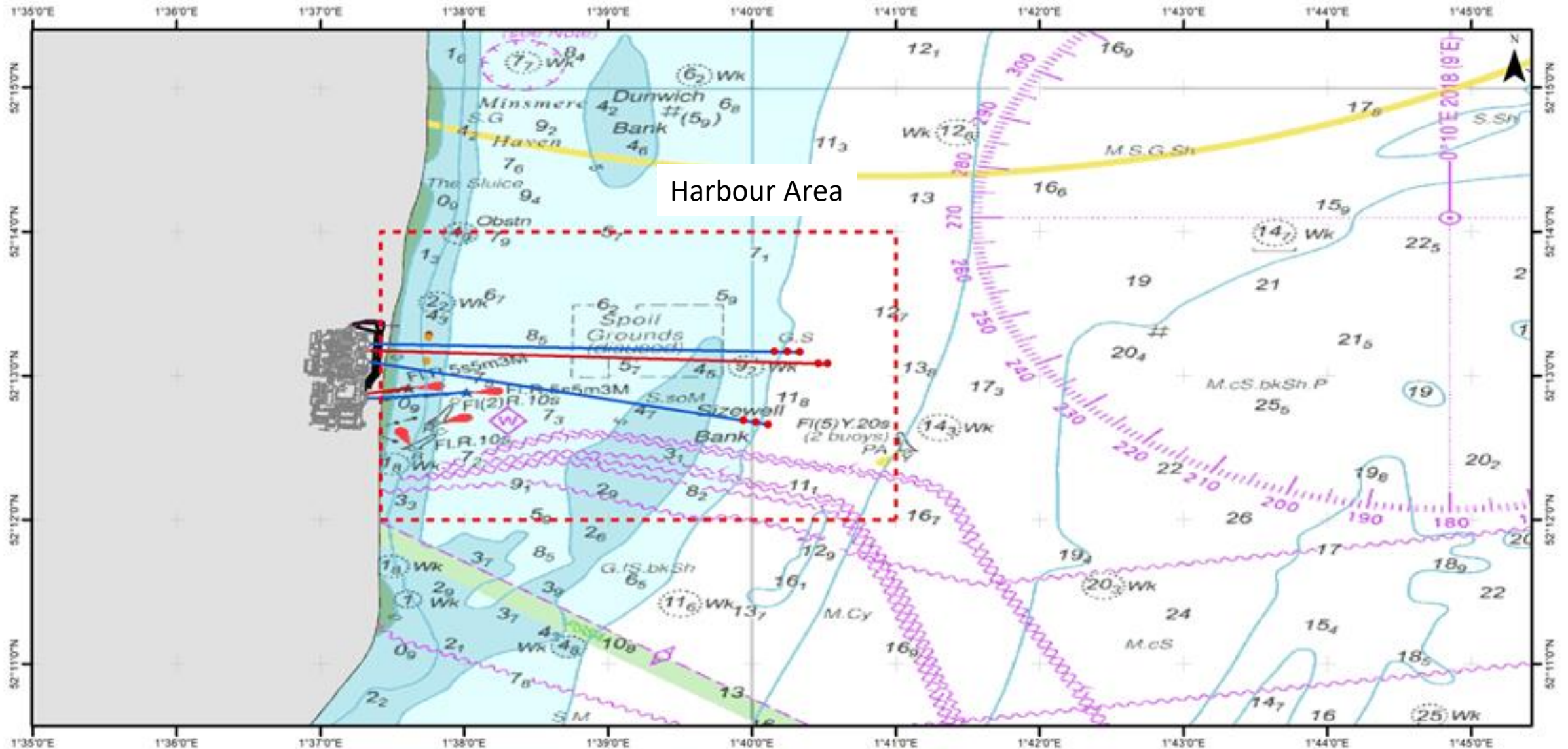
- Temporary Sea Defence
- Desalination plant intake and outfall
- Combined Drainage Outfall
- Beach Landing Facility
- Marine Bulk Import Facility
- Cooling Water Intake Shafts / Heads
- Cooling Water Outfall Shafts Heads
- Fish Recovery Return Outfalls
- Hard Coastal Defence
- Soft Coastal Defence

Sequence

(Blue font = permanent design)

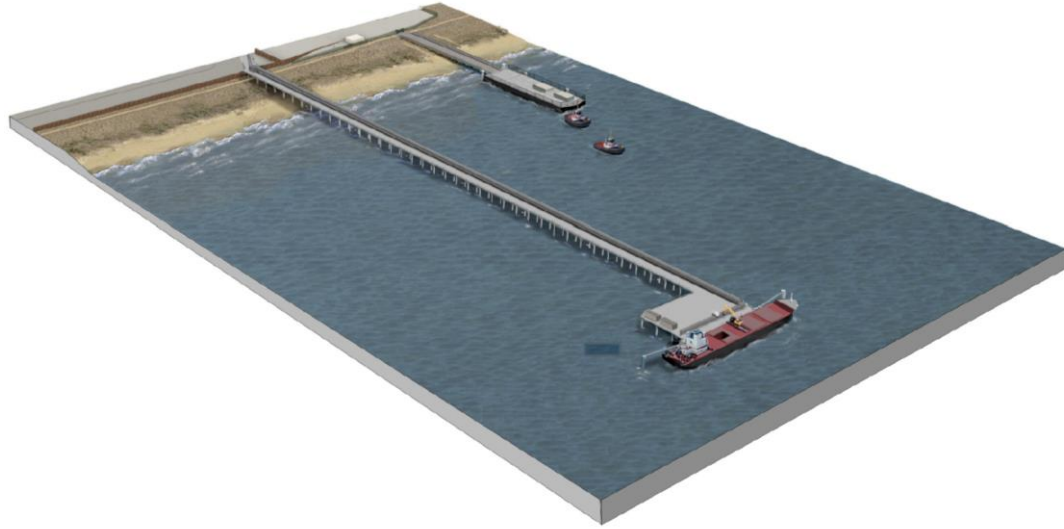


Marine and Coastal

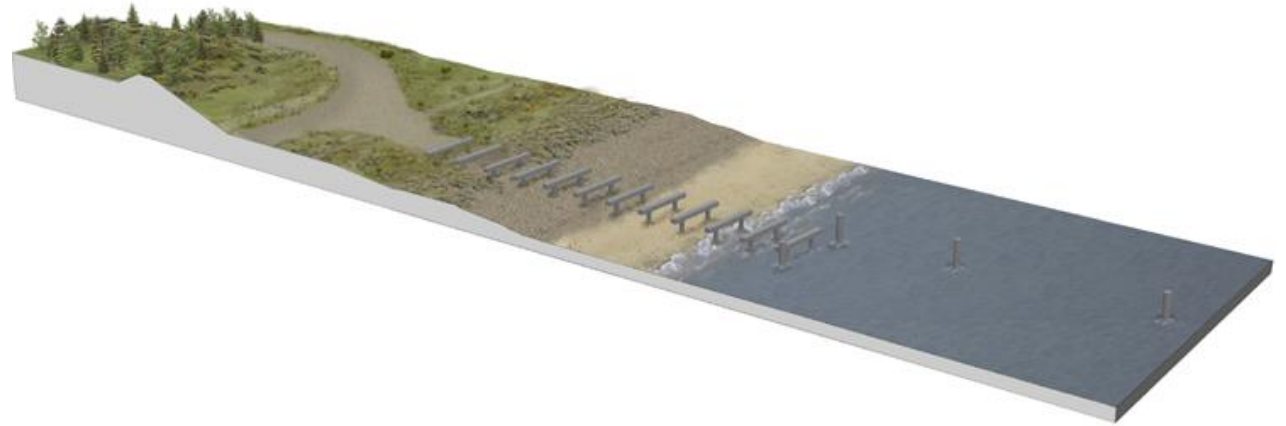


Marine and Coastal

Marine Freight Facilities:



Beach Landing Facility and Marine Bulk Import Facility
(during SZC construction)



Beach Landing Facility, not in use
(during SZC operation)

Marine and Coastal

2024 Geotechnical Campaign:

Fugro Excalibur (and Fugro Aran 250)

Mostly for cooling water intake / outfall locations

Boreholes and sediment samples



Marine and Coastal



2024 Geotechnical Campaign (contd):

Deemed Marine Licence (Condition33)

Sediment quality analyses:

- Trace metals
- Hydrocarbons
- Radiological elements
- 3 year “shelf life”

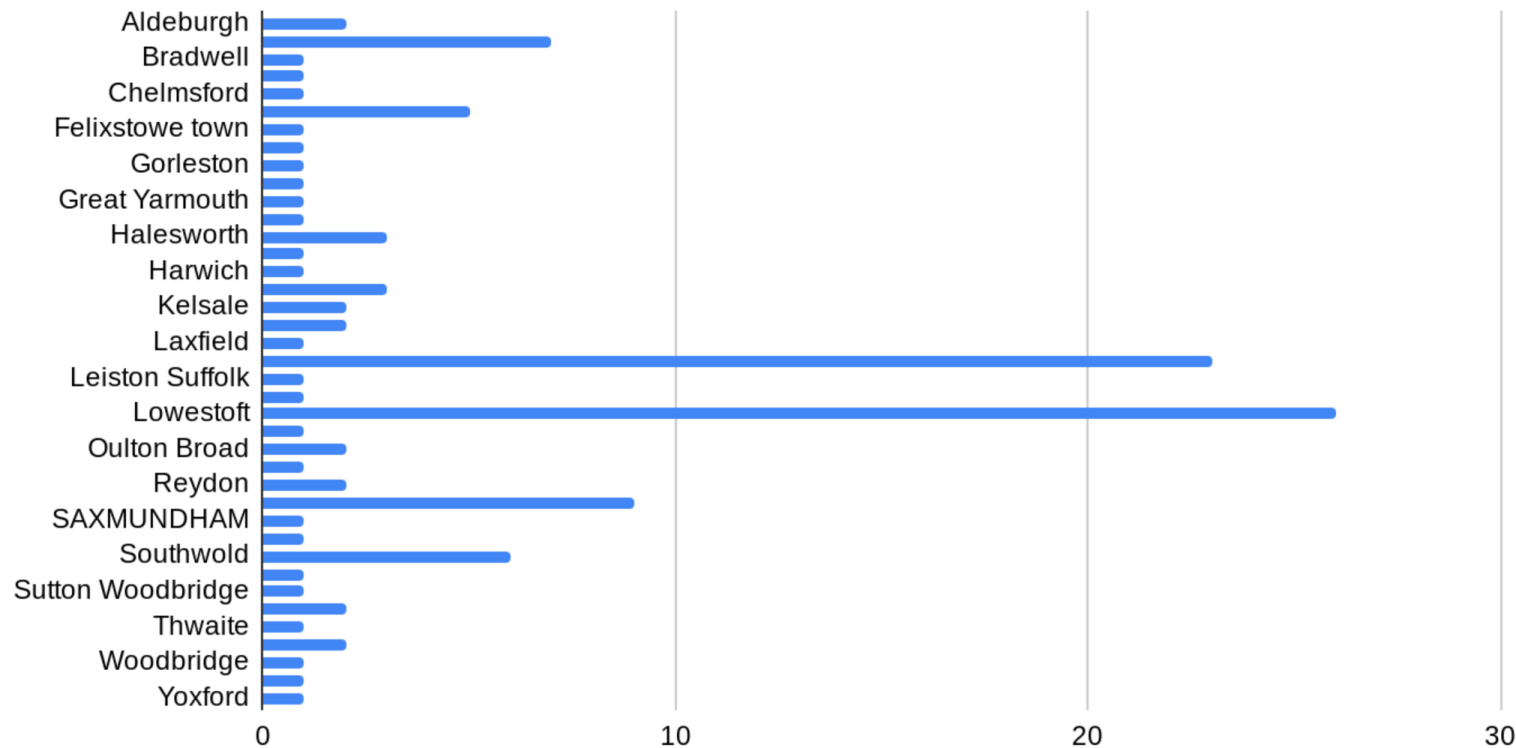
Worker Code of Conduct

Tim Newton, Site Security Manager

Worker Code of Conduct / Security

- Worker Code of Conduct in place and signed by all on project
- Site numbers average between 450-500 per day - expected up to 1,500 by end of the year
- G4S Contractor recruitment - 140 personnel employed, 87% are from Suffolk
- Darren Benford-Brown, Sizewell C Community Safety Officer

Count of What is the closest Town or Village to where you currently live



Count of What is the closest Town or Village to where you currently live

Q&A

Via Town and Parish Council Representative

Pre-submitted Questions

Submitted by Councillor Stephen Brett, Theberton and Eastbridge Parish Council

- Light Pollution - residents have observed a considerable increase in light pollution and sky glow coming from the extremely bright and glaring lights in use going into the site from Lover's Lane. It was our understanding that Sizewell C fully intended to take steps to minimise light pollution, and this is especially important during the bird migratory season and for bats as they come out of hibernation. Please can Sizewell C make urgent changes to the lights in use in this location to reduce the impact on residents up to two miles away.
- Have EDF completed ground strengthening tests on the main site and what have these tests concluded? Why are EDF not doing similar tests in the area underneath the hard coastal defences?

Pre-submitted Questions

Submitted by Councillor Charles Macdowell, Middleton Parish Council

- When will the Early Years speed limits be in force?
- When will the marking signs for SZC contractor vehicles be implemented?

Pre-submitted Questions

Submitted by Councillor Katie Graham, East Suffolk Council

- Would SZC consider working with affected residents and interested groups such as the Sizewell Park Run and Long Distance Walkers Association for Suffolk and Norfolk to look again at the diversionary routes being provided to compensate for public bridleways and footpaths that will be closed or disrupted during the period of construction.
- Notwithstanding the consultation and management plan laid out in the Rights of Way and Access Strategy, there is feedback from residents that the current proposals could be significantly improved from both a safety and amenity perspective.

Pre-submitted Questions

Submitted by Councillor Nicky Corbett, Leiston Town Council

Trees and hedging clearance: The loss of habitat caused by the construction of SZC is an emotive subject. While we understand the loss of trees and hedges is sadly necessary, the recent work carried out on Lovers Lane included the destruction of a number of small trees that could have been left untouched if a more sympathetic approach had been taken. While we understand this work was apparently to improve sight lines (all within the DCO and approved by the local authority), SZC must be made aware of how this apparent disregard for our precious landscape has caused dismay to many residents. The trees in the hedgerow provided precious habitat for our wildlife, as well as screening to mitigate light pollution and dust. Please can we seek assurance that a more sympathetic approach to the treatment of trees and hedges is adopted where possible, particularly on the boundaries of the main site and associated development sites (eg Buckleswood Road)?

Pre-submitted Questions

Submitted by Councillor Nicky Corbett, Leiston Town Council

Early years apprenticeships: At the annual forum, delegates were told that in the early years there is a target number of apprentices being employed by contractors and directly by SZC.

- a. How many apprentices have been employed to date,
- b. in which fields of employment,
- c. what is the target number over the next 24 months,
- d. where will the apprentices come from and where will they be trained (i.e. will they be very local to the site and therefore home-based and which college will they attend?)

Chair's Concluding Remarks

Chair

Dates of future meetings



Main Development Site Forum

Leiston Town Athletic Association, Victory Road,
Leiston, Suffolk, IP16 4DQ

Tuesday 16th January 2024
18:30 -20:30

Tuesday 16th April 2024
18:30 -20:30

Tuesday 16th July 2024
18:30 – 20:30

Tuesday 15th October 2024
18:30 - 20:30



Northern Transport Forum

Darsham Village Hall, Cheyney Green, The Street, IP17
3FA

Tuesday 6th February 2024
18:30 – 20:30

Wednesday 8th May 2024
18:30 – 20:30

Wednesday 7th August 2024
18:30 – 20:30

Wednesday 6th November 2024
18:30 – 20:30



Southern Transport Forum

Stratford St Andrew Riverside Centre, Great Glemham
Road, Stratford St Andrew, Suffolk, IP17 1LL

Monday 12th February 2024
18:30– 20:30

Wednesday 15th May 2024
18:30 – 20:30

Wednesday 14th August 2024
18:30 – 20:30

Wednesday 13th November 2024
18:30 – 20:30

Thank you

