



# The Sizewell C Project

## 6.18 Fourth Environmental Statement Addendum Volume 2: Figures

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Revision: 1.0  
Applicable Regulation: Regulation 5(2)(a)  
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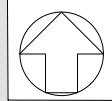
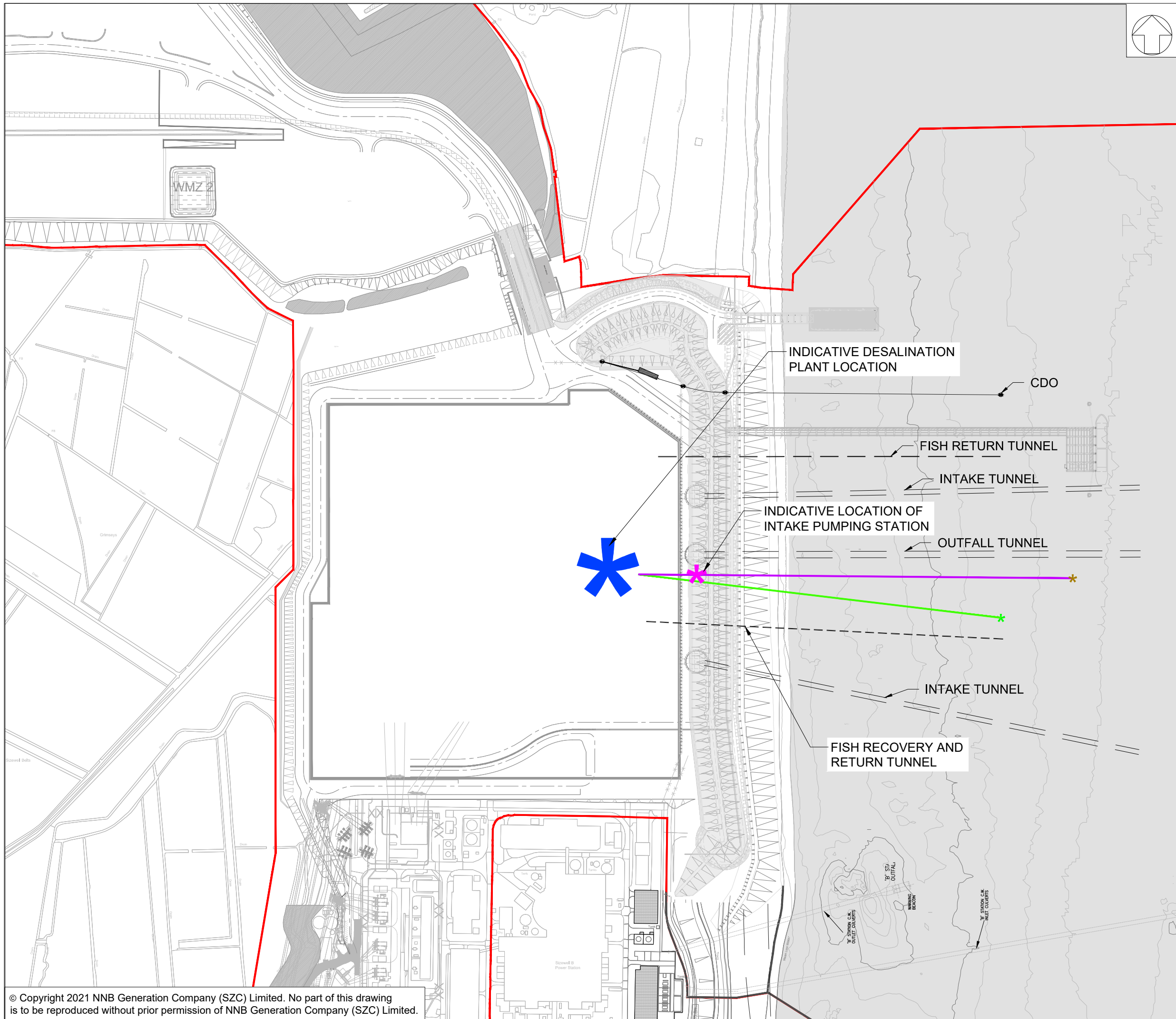
September 2021

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



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**NOTES:**

**KEY:**

- RED LINE BOUNDARY
- INDICATIVE INTAKE PIPE LOCATION
- INDICATIVE OUTFALL PIPE LOCATION
- - - FRR TUNNEL
- \* INDICATIVE DESALINATION PLANT LOCATION
- \* INDICATIVE PUMPING STATION LOCATION
- \* INDICATIVE OUTFALL DIFFUSER LOCATION
- \* INDICATIVE INTAKE SCREEN LOCATION

INDICATIVE DESALINATION PLANT LOCATION

CDO

FISH RETURN TUNNEL

INTAKE TUNNEL

INDICATIVE LOCATION OF INTAKE PUMPING STATION

OUTFALL TUNNEL

INTAKE TUNNEL

FISH RECOVERY AND RETURN TUNNEL

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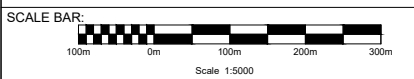


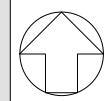
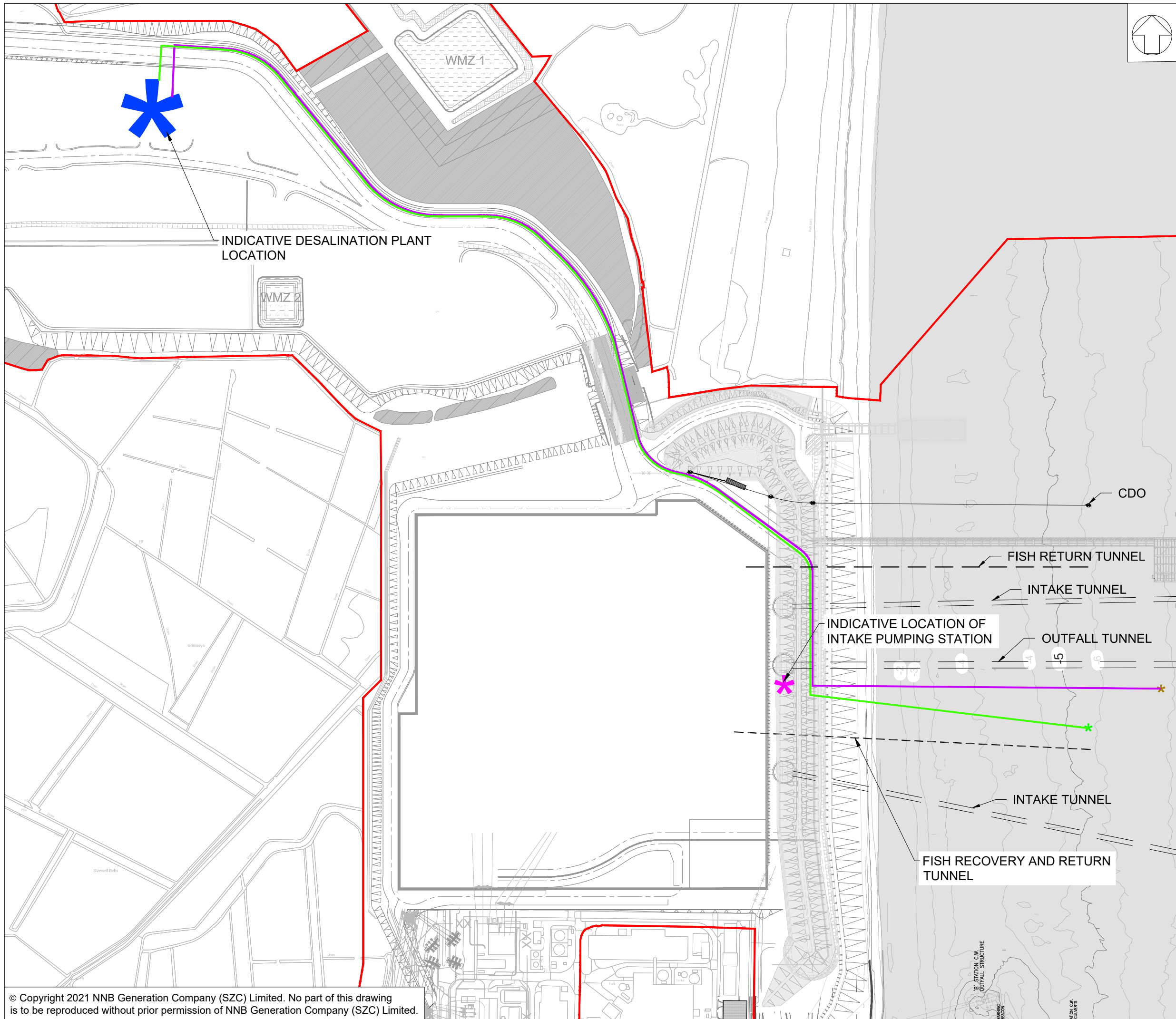
**DOCUMENT:**  
 FOURTH ENVIRONMENTAL STATEMENT ADDENDUM  
 CHAPTER 3  
 PROPOSED CHANGE 19

**DRAWING TITLE:**  
 PROPOSED TEMPORARY DESALINATION PLANT, INITIAL LOCATION

**DRAWING NO:**  
 FIGURE 3.1

**DATE:** SEPTEMBER 2021    **DRAWN:** BK    **SCALE:** 1:5000 @ A3    **REV:** 02





**NOTES:**

**KEY:**

- RED LINE BOUNDARY
- INDICATIVE INTAKE PIPE LOCATION
- INDICATIVE OUTFALL PIPE LOCATION
- - - FRR TUNNEL
- \* INDICATIVE DESALINATION PLANT LOCATION
- \* INDICATIVE PUMPING STATION LOCATION
- \* INDICATIVE OUTFALL DIFFUSER LOCATION
- \* INDICATIVE INTAKE SCREEN LOCATION

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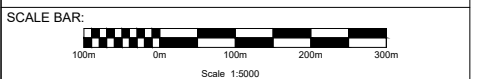


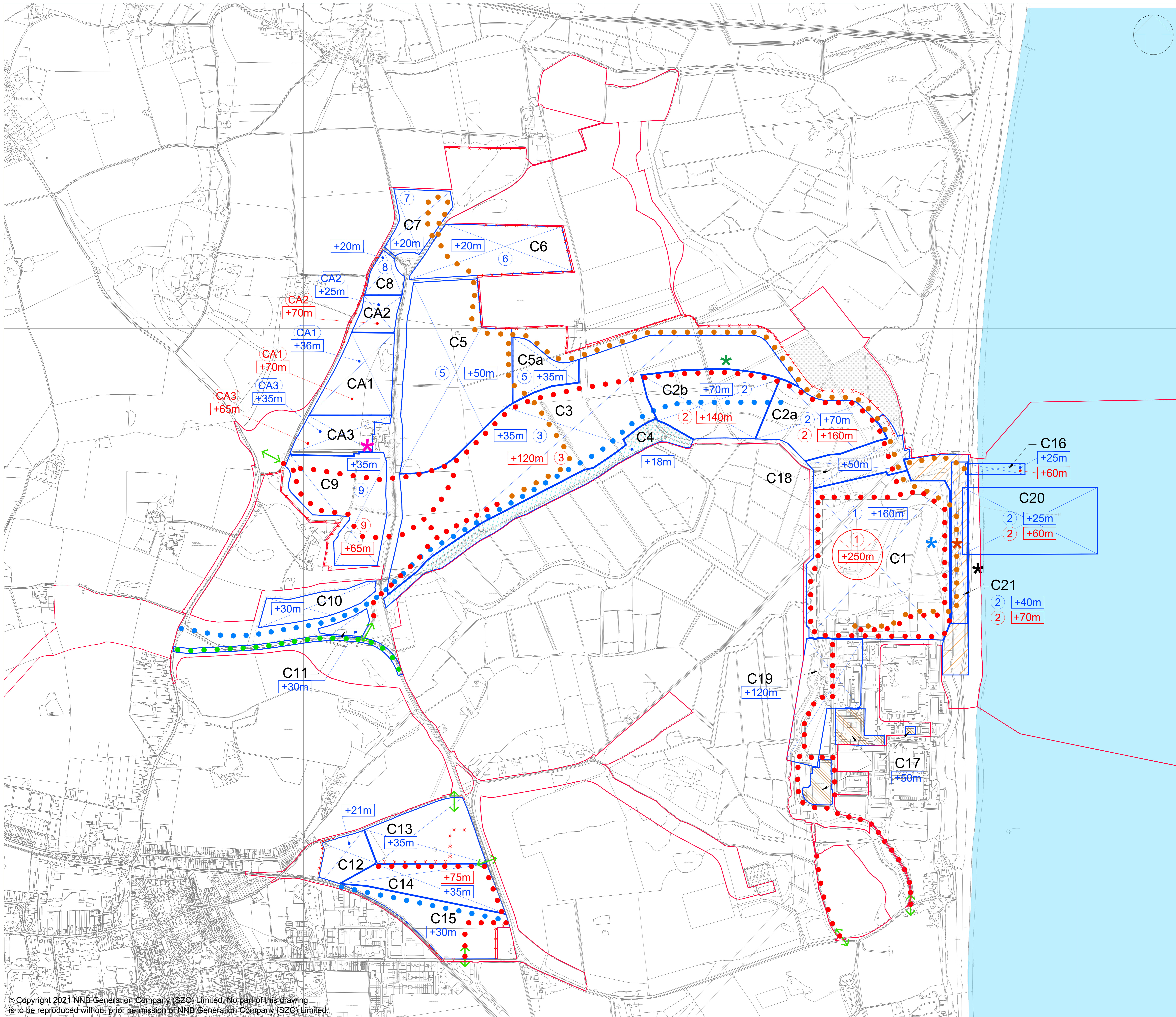
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 PROPOSED CHANGE 19

**DRAWING TITLE:**  
 PROPOSED TEMPORARY DESALINATION PLANT, SUBSEQUENT LOCATION

**DRAWING NO:**  
 FIGURE 3.2

**DATE:** SEPTEMBER 2021 **DRAWN:** BK **SCALE:** 1:5000 @ A3 **REV:** 02





**NOTES:**

1. ALL HEIGHTS ARE ABOVE ORDNANCE DATUM (AOD).
2. PARTS OF ZONES C6 & C7 THAT ARE FIRST USED AS BORROW PITS WILL NOT SUBSEQUENTLY EXCEED A STOCKPILE HEIGHT OF 5m ABOVE EXISTING GROUND LEVEL.
3. SHORT TERM CONSTRUCTION ACTIVITIES MAY TAKE PLACE OUTSIDE OF PARAMETER ZONES WITHIN THE MAIN DEVELOPMENT SITE FOR THE SPECIFIC PURPOSES OF REALISING THE CONSTRUCTION METHODOLOGY. SUCH ACTIVITY WOULD TYPICALLY COMPRISE MINOR WORKS USING MOBILE PLANT UP TO APPROX. 5m ABOVE GROUND LEVEL.

- KEY:**
- CONSTRUCTION ZONE GENERAL CONDITION: POTENTIAL HEIGHT & WORKING PARAMETERS REQUIRED DURING CONSTRUCTION PHASE.
  - CONSTRUCTION ZONE EXCEPTIONAL CONDITION: POTENTIAL HEIGHT & WORKING PARAMETERS REQUIRED DURING CONSTRUCTION PHASE.
  - APPROX. LOCATION OF SITE ACCESS ROADS
  - APPROX. LOCATION OF SITE HAUL ROADS
  - APPROX. RAIL ROUTE
  - LOVER'S LANE REALIGNMENT
  - APPROX. LOCATION OF ACOUSTIC FENCE/BUND
  - INDICATIVE LOCATION OF SITE ACCESS
  - ZONE NUMBER
  - HARD COASTAL DEFENCE FEATURE  
+15m +35m
  - APPROX. LOCATION OF SOUTHERN BUND
  - RELOCATED FACILITIES
  - SITE DEVELOPMENT BOUNDARY
  - PROPOSED TEMPORARY MARINE OUTFALL
  - APPROXIMATE LOCATION OF CHP STACK
  - APPROXIMATE LOCATION OF DESALINATION PLANT (INITIAL)
  - APPROXIMATE LOCATION OF DESALINATION PLANT (SUBSEQUENT)
  - APPROXIMATE LOCATION INTAKE PUMPING STATION

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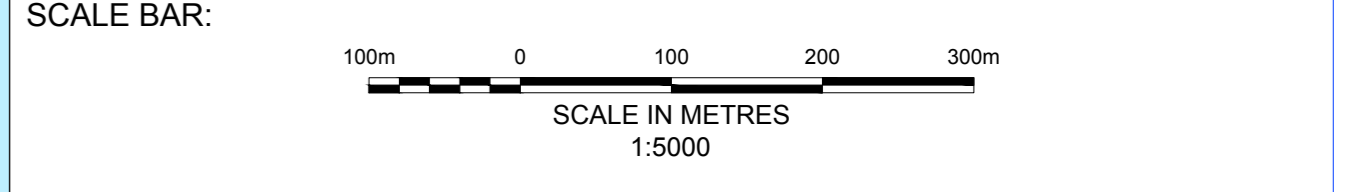


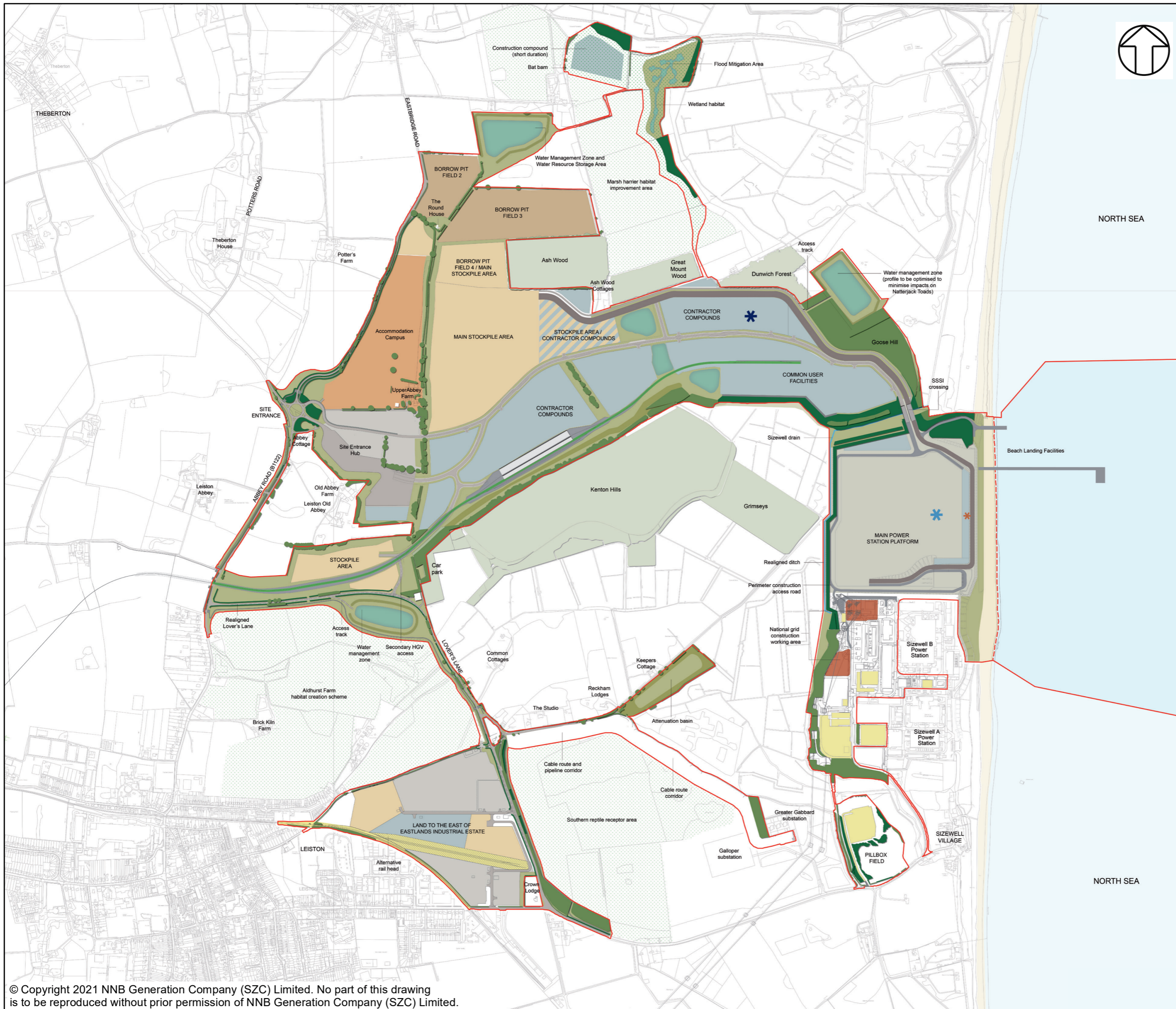
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 SIZEWELL C  
 FOURTH ENVIRONMENTAL STATEMENT  
 ADDENDUM  
 CHAPTER 3  
 PROPOSED CHANGE 19

**DRAWING TITLE:**  
 MAIN DEVELOPMENT SITE  
 CONSTRUCTION PARAMETER PLAN

**DRAWING NO:**  
 FIGURE 3.3

**DATE:** SEPT 2021    **DRAWN:** SB    **SCALE:** 1:5000@A0    **REV:** 01





**NOTES**

**KEY**

- Sizewell C Main Development Site Boundary
  - Demarcation Line
- Main Land Uses**
- Main Power Station Platform
  - Contractor Compounds
  - National Grid Construction Working Area
  - Materials Storage Areas
  - Borrow Pit Areas
  - Accommodation Campus
  - Site Entrance Hub
  - Water Management Zone
  - Relocated facilities construction areas
- Site Infrastructure**
- Access Road
  - Haul Road
  - Rail Head
  - Rail Route and Corridor
- Other Land Uses**
- Existing vegetation to be retained (woodland/hedgerows/trees)
  - Existing principal woodland areas outside redline boundary
  - Proposed construction phase planting
  - Buffer zone
  - Land to be used for mitigation or compensation
  - \* Indicative Desalination Plant (Initial Location)
  - \* Indicative Desalination Plant (Subsequent Location)
  - \* Indicative Intake Pumping Station Location

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**DRAWING TITLE:**  
 CONSTRUCTION MASTERPLAN

**DRAWING NO.:**  
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**DATE:** SEPT 2021    **DRAWN:** LDA    **SCALE:** NTS    **REVISION:** 3.0

**SCALE BAR:**  
 NTS















**NOTES**

General site clearance works will take place across the main development site as necessary during Phase 1

**KEY**

Security fencing will be installed where necessary during Phase 1 to secure the perimeter of the site

-  Sizewell C Main Development Site Boundary
-  Demarcation Line
-  Area of Main Construction Activity
-  Approximate Location of Site Access Roads
-  Approximate Location of Site Haul Roads
-  Approximate Location of Rail Route
-  Lover's Lane Realignment
-  Approximate Location of Acoustic Fence / Bund
-  Site Access
-  Hard Coastal Defence Feature
-  Approximate Location of Southern Bund
-  Approximate location of BLF

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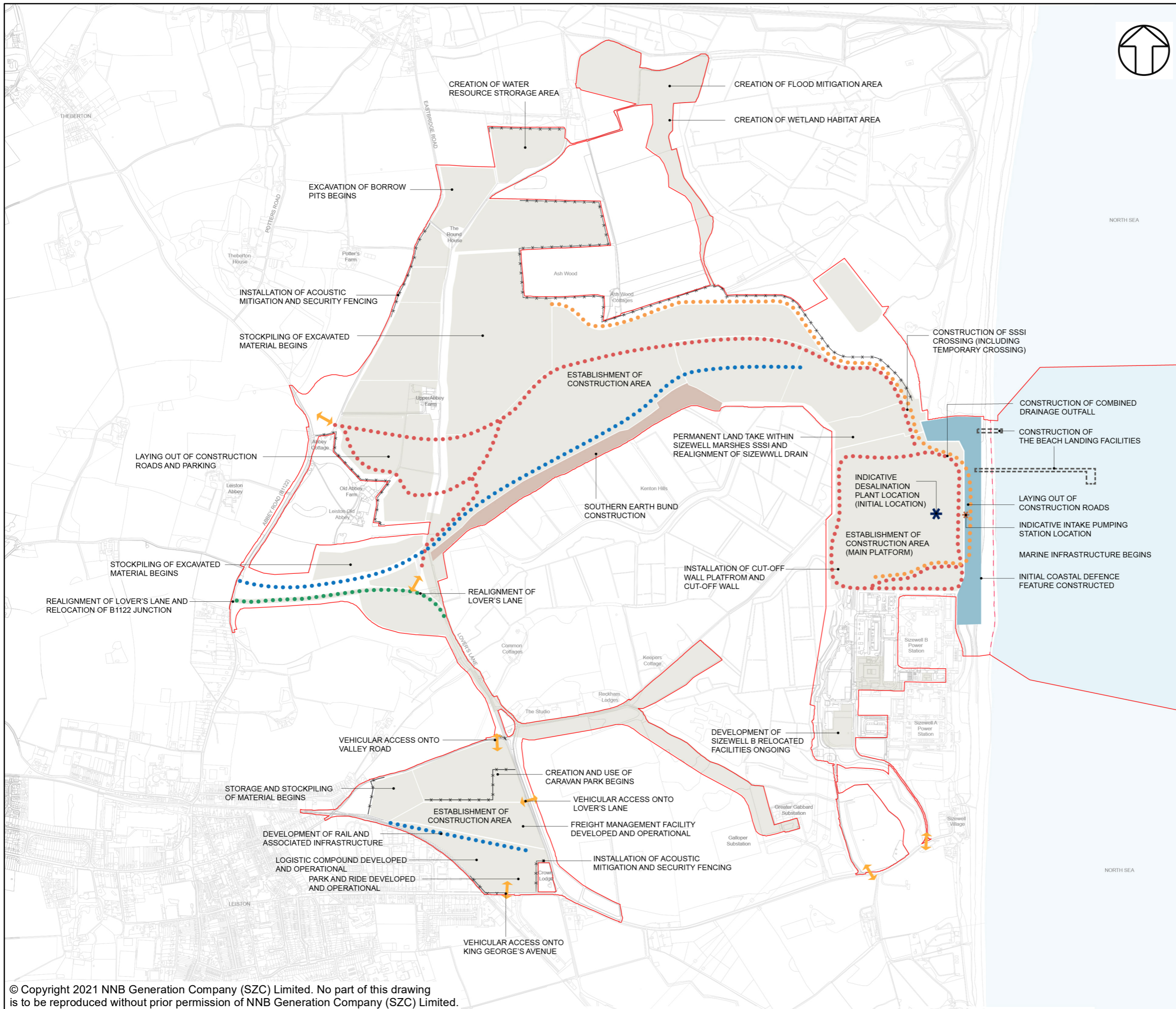
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ADDENDUM  
CHAPTER 3  
PROPOSED CHANGE 19

DRAWING TITLE:  
CONSTRUCTION PHASE 1

DRAWING NO:  
FIGURE 3.5

DATE: SEPT 2021    DRAWN: LDA    SCALE: NTS    REVISION: 2.0

SCALE BAR  
NTS

















**NOTES**

General site clearance works will take place across the main development site as necessary during Phase 1

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Security fencing will be installed where necessary during Phase 1 to secure the perimeter of the site

-  Sizewell C Main Development Site Boundary
-  Demarcation Line
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-  Site Access
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-  Approximate location of BLF

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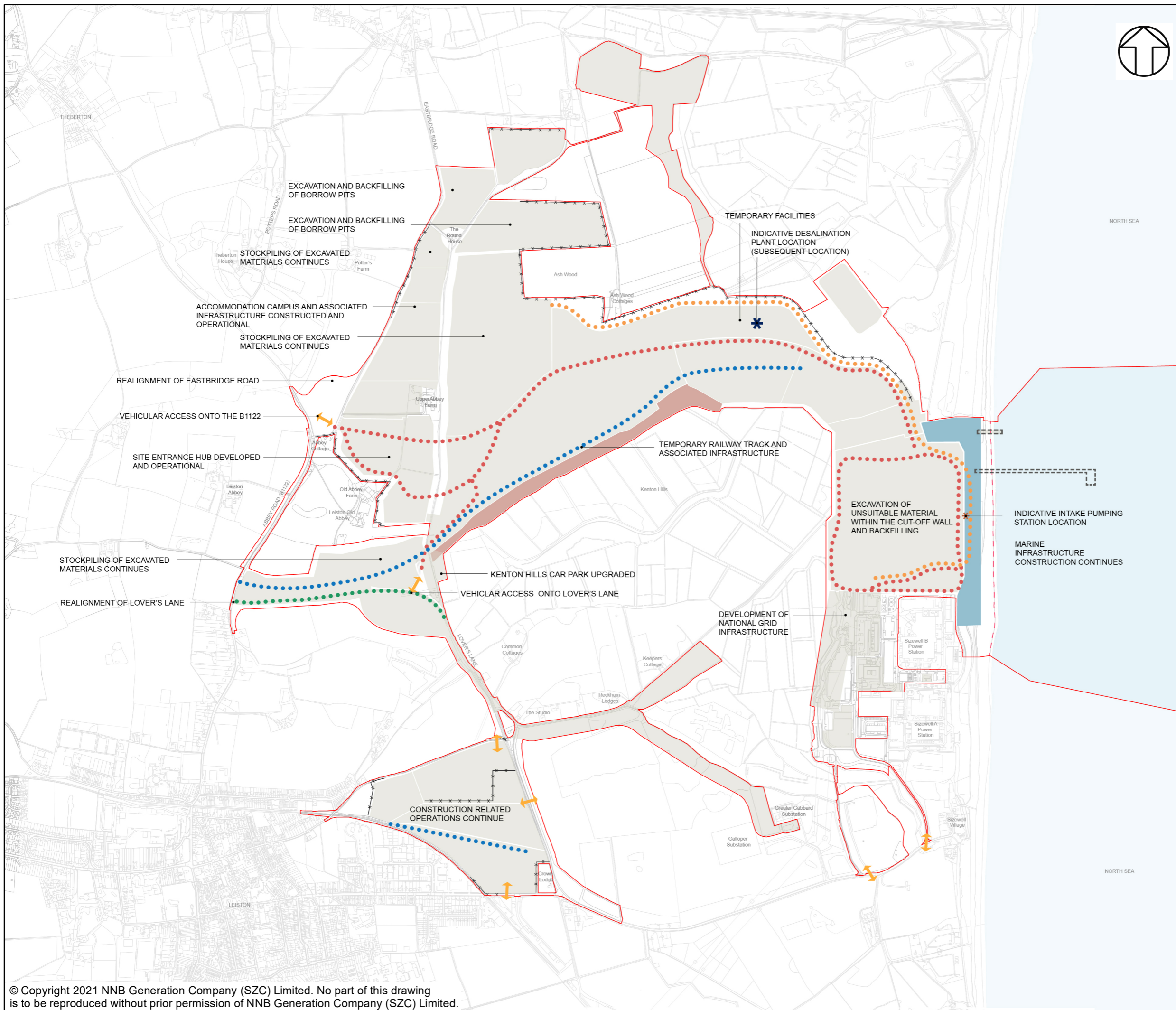
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CHAPTER 3  
PROPOSED CHANGE 19

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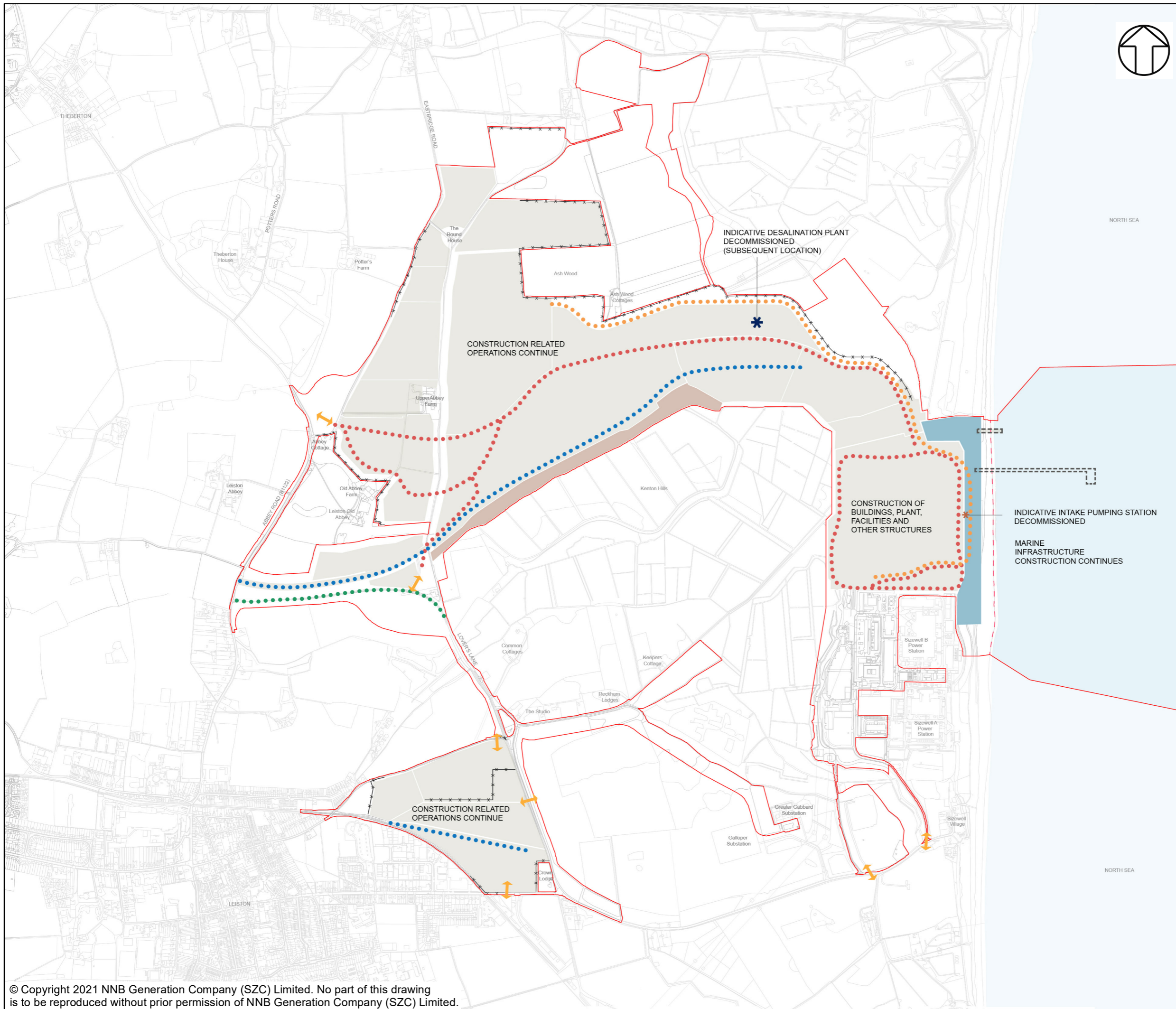
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**NOTES**

General site clearance works will take place across the main development site as necessary during Phase 1

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Security fencing will be installed where necessary during Phase 1 to secure the perimeter of the site

- Sizewell C Main Development Site Boundary
- Demarcation Line
- Area of Main Construction Activity
- Approximate Location of Site Access Roads
- Approximate Location of Site Haul Roads
- Approximate Location of Rail Route
- Lover's Lane Realignment
- Approximate Location of Acoustic Fence / Bund
- Site Access
- Hard Coastal Defence Feature
- Approximate Location of Southern Bund
- Approximate location of BLF

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 CONSTRUCTION PHASE 3

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 FIGURE 3.7

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