



The Sizewell C Project

2.5 Temporary and Permanent Coastal Defence Feature Plans - Not for approval

June 2021

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

Revision: 1.0

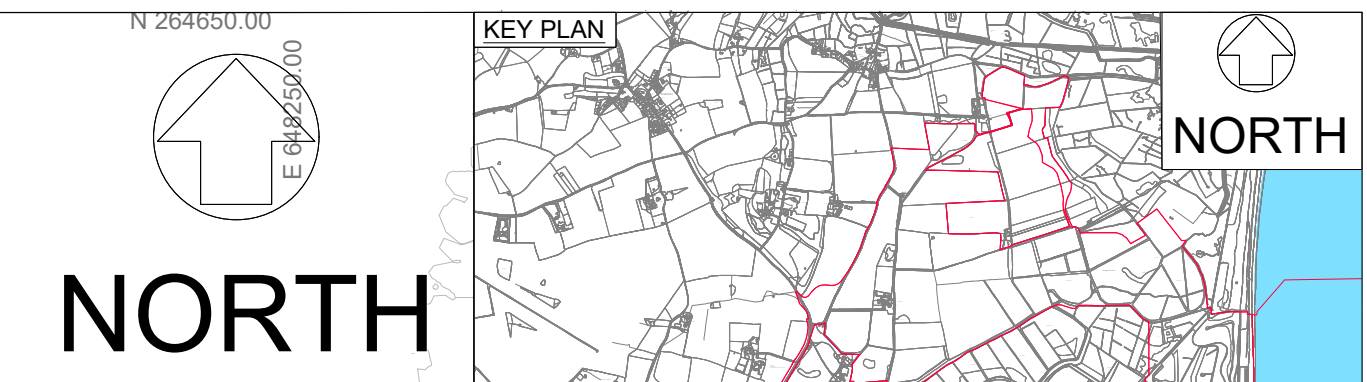
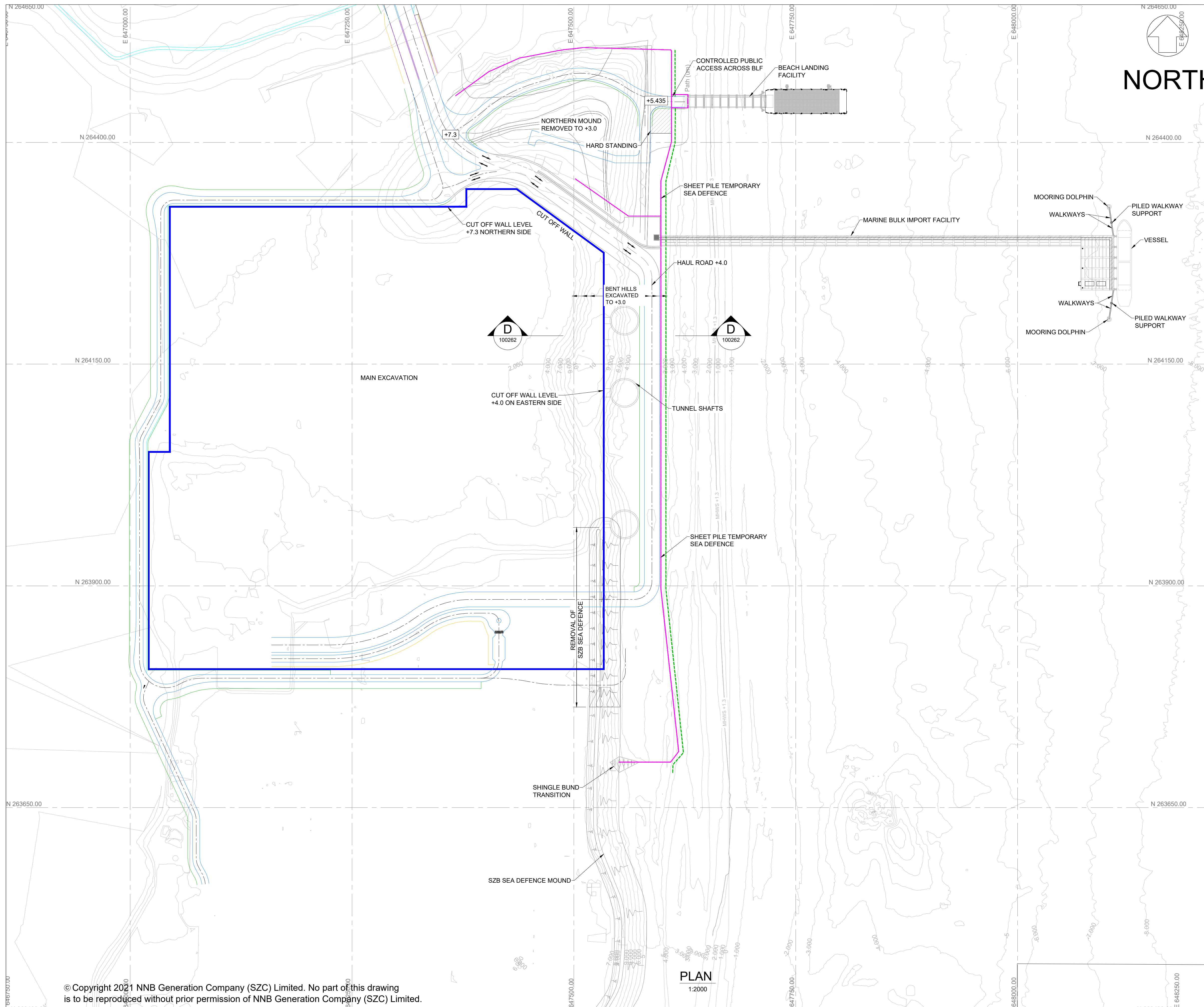
Applicable Regulation: Regulation 5(2)(o)

PINS Reference Number: EN010012



Temporary and Permanent Coastal Defence Feature Plans - Not for approval

Drawing Number	Revision	Drawing Title	Scale	Sheet Size
SZC-SZ0100-XX-000-DRW-100260	1	Temporary Coastal Defence Feature General Arrangement	1:2000	A1
SZC-SZ0100-XX-000-DRW-100261	1	Permanent Coastal Defence Feature General Arrangement	1:2000	A1
SZC-SZ0100-XX-000-DRW-100262	1	Temporary Coastal Defence Feature Typical Section	1:250	A1
SZC-SZ0100-XX-000-DRW-100263	1	Permanent Coastal Defence Feature Typical Sections	1:250	A1
SZC-SZ0100-XX-000-DRW-100264	1	Permanent Coastal Defence Feature Adaptive Design Typical Section	1:250	A1



NOTES:

1. ALL LEVELS ARE IN METRES ORDNANCE DATUM (mOD) UNLESS NOTED OTHERWISE.
2. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.

KEY:

- CUT OFF WALL
- TEMPORARY COAST DEFENCE FEATURE
- - - FOOTPATH

01	JUNE 2021	CK	RV	P2 - Published for Costing	SZC Co
REVISION	DATE	DRAWN/CHECKED	REASONS FOR REVISION / COMMENTS	APPROVED	

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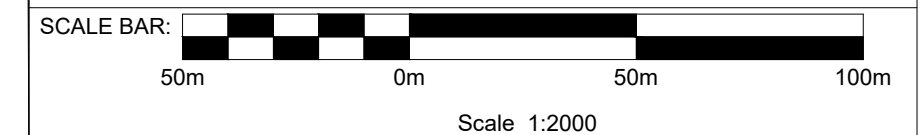


PROJECT:
 SIZEWELL C

DOCUMENT:
 APPLICATION DRAWING - NOT FOR APPROVAL
 REGULATION 5(2)(o)

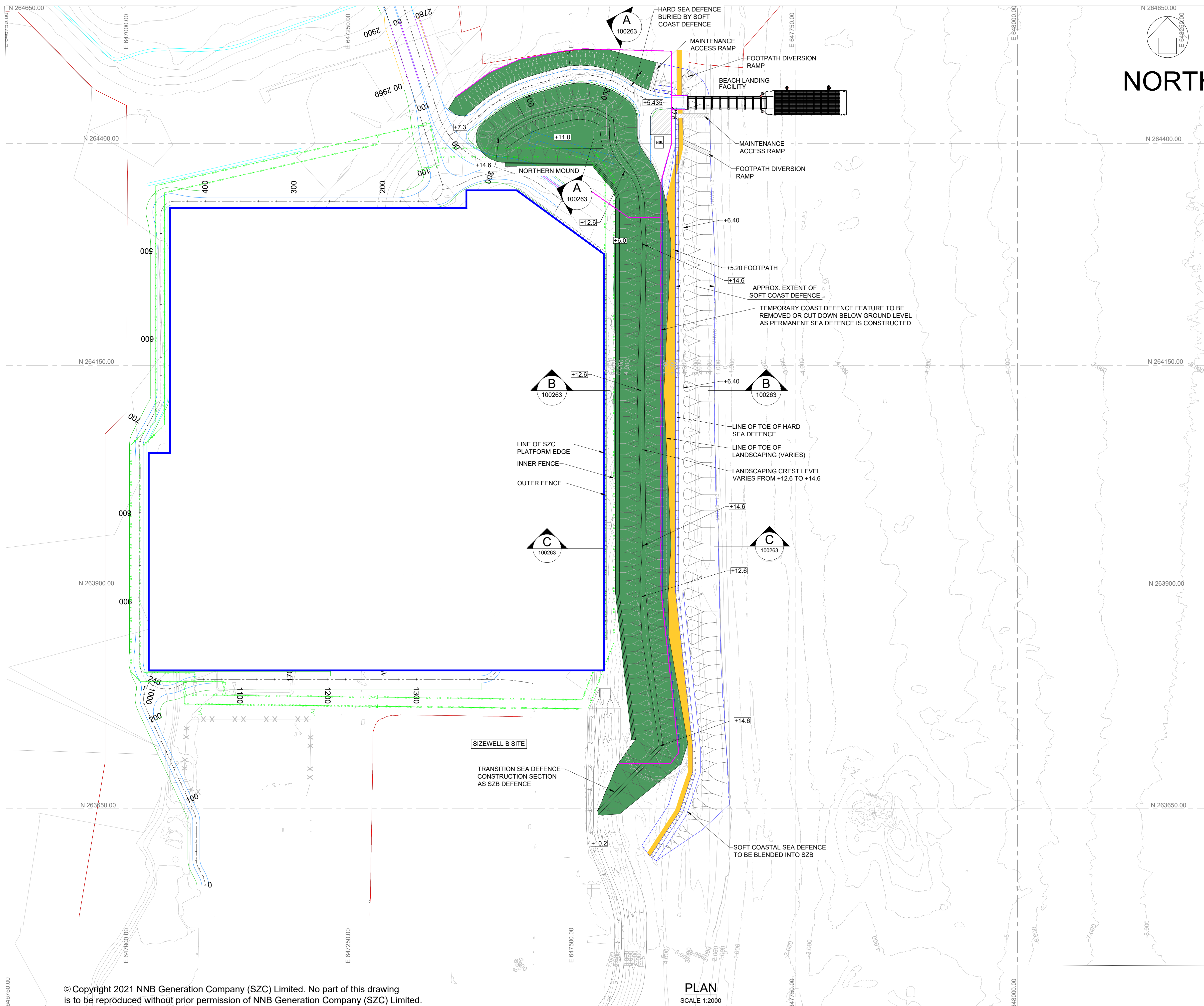
DRAWING TITLE:
 TEMPORARY COASTAL DEFENCE FEATURE
 GENERAL ARRANGEMENT

DRAWING NO: SZC-SZ0100-XX-000-DRW-100260	REVISION: 01
DATE: JUNE 2021	DRAWN: CK
SCALE: AS SHOWN @ A1	

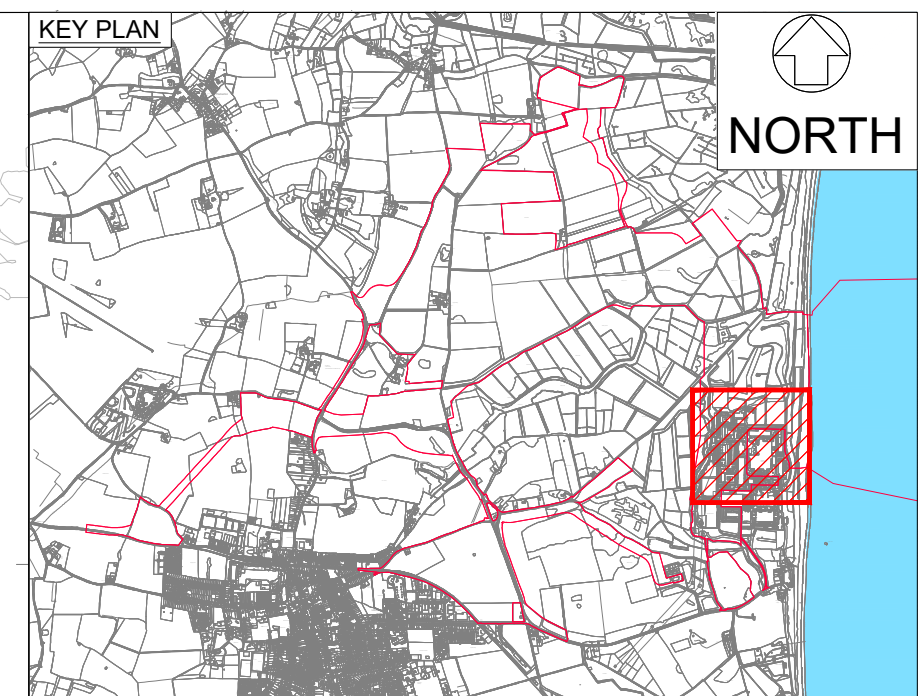


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PLAN
1:2000



NORTH



- NOTES:**
1. ALL LEVELS ARE IN METRES ORDNANCE DATUM (mOD) UNLESS NOTED OTHERWISE.
 2. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.

- KEY:**
- CUT OFF WALL
 - - - - - FENCE
 - - - - - SEA DEFENCE
 - - - - - SEA DEFENCE OUTLINE WITH LANDSCAPING
 - SOFT COASTAL SEA DEFENCE
 - - - - - PREVIOUS SEA DEFENCE LINE OF TOE
 - TEMPORARY COAST DEFENCE FEATURE
 - COASTAL PATH
 - LANDSCAPE AREA

REVISION	DATE	DRAWN/CHECKED	REASONS FOR REVISION / COMMENTS	APPROVED	
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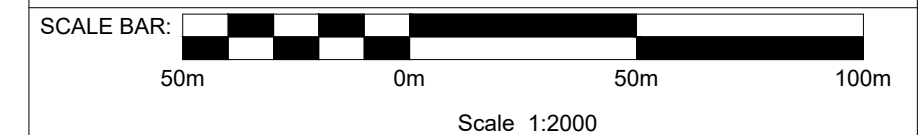


PROJECT:
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DOCUMENT:
 APPLICATION DRAWING - NOT FOR APPROVAL
 REGULATION 5(2)(o)

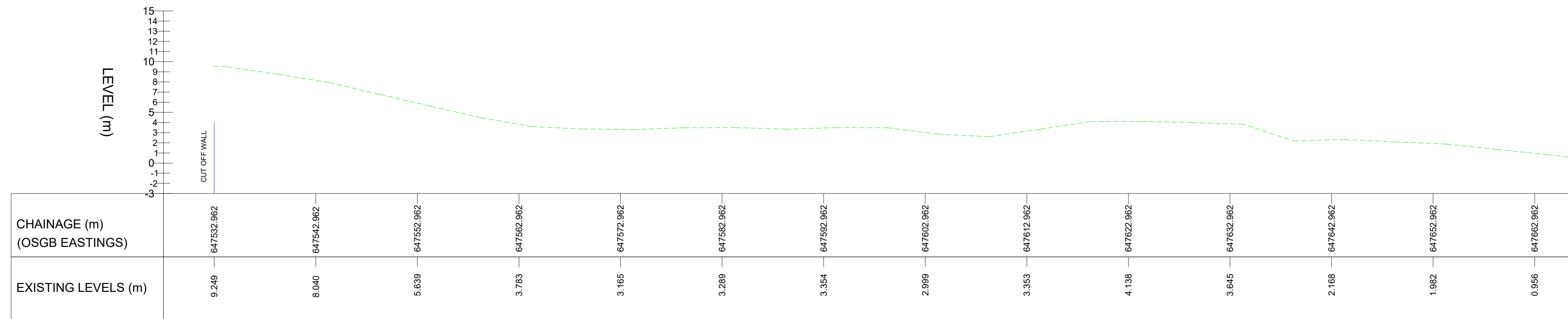
DRAWING TITLE:
 PERMANENT COASTAL DEFENCE FEATURE
 GENERAL ARRANGEMENT

DRAWING NO: SZC-SZ0100-XX-000-DRW-100261	REVISION: 01
DATE: JUNE 2021	DRAWN: CK
SCALE: AS SHOWN @ A1	

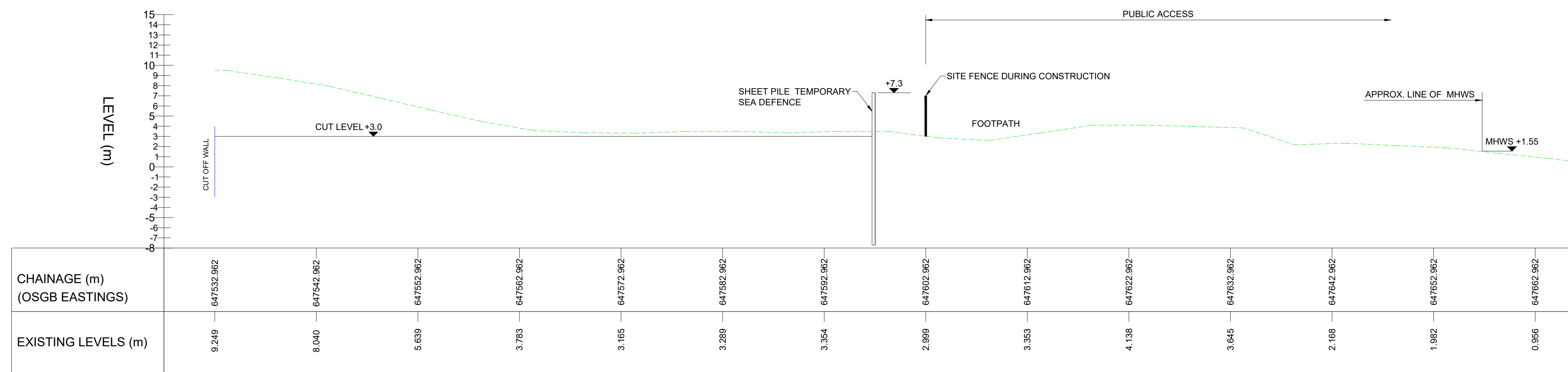


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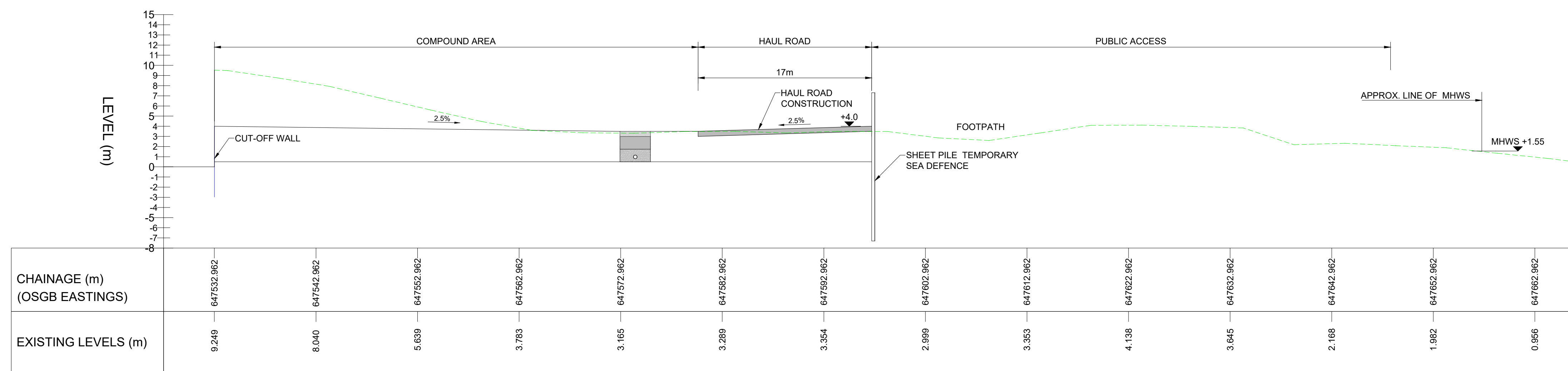
PLAN
 SCALE 1:2000



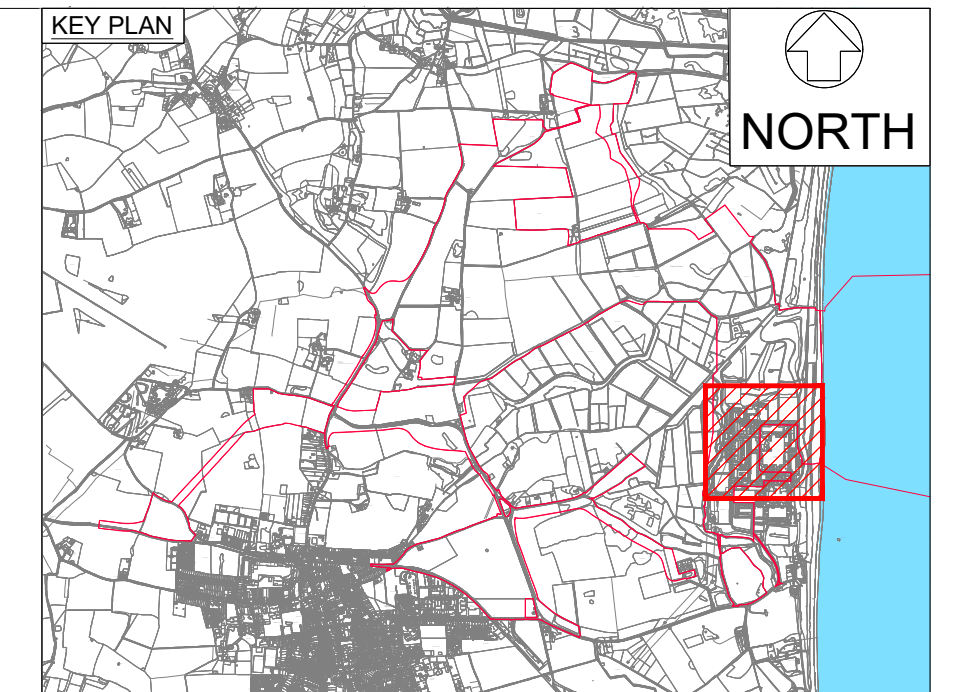
SECTION @ D - D EXISTING SITE - PRIOR TO START OF CONSTRUCTION
SCALE 1:250



SECTION @ D - D CONSTRUCTION SITE - DURING CONSTRUCTION OF INITIAL SEA DEFENCE
SCALE 1:250



SECTION @ D - D CONSTRUCTION SITE - DURING CONSTRUCTION OF MAIN DEVELOPMENT SITE
SCALE 1:250



NOTES:

1. ALL LEVELS ARE IN METRES ORDANANCE DATUM (mOD) UNLESS NOTED OTHERWISE.
2. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.

KEY:

- - - - - EXISTING GROUND
- — — — — CUT OFF WALL

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REVISION	DATE	DRAWN/CHECKED	REASONS FOR REVISION / COMMENTS	APPROVED	

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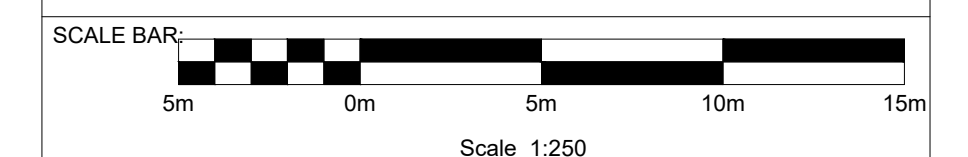


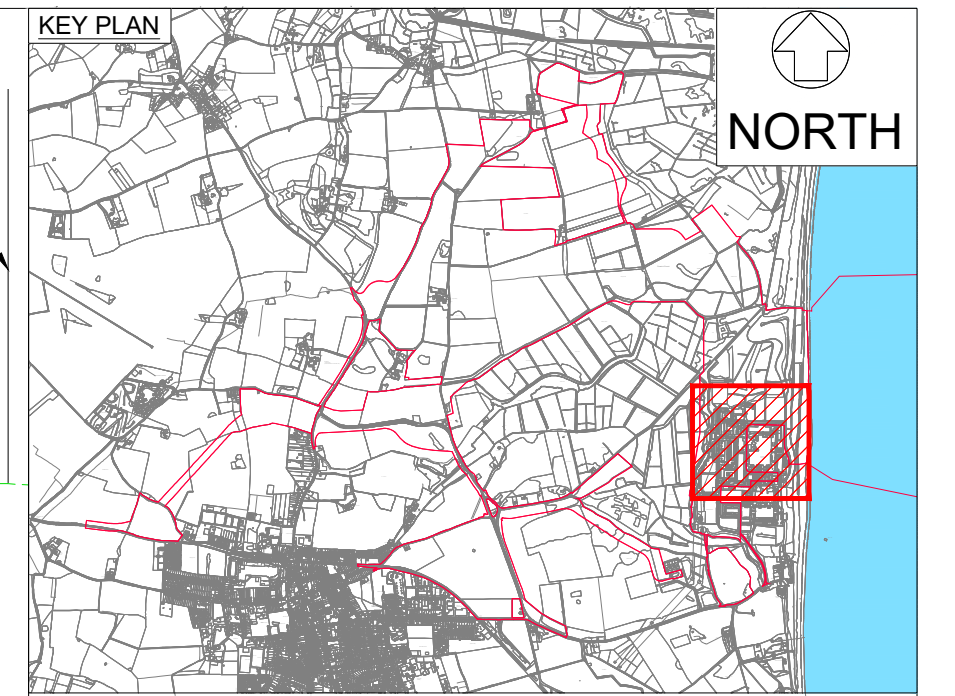
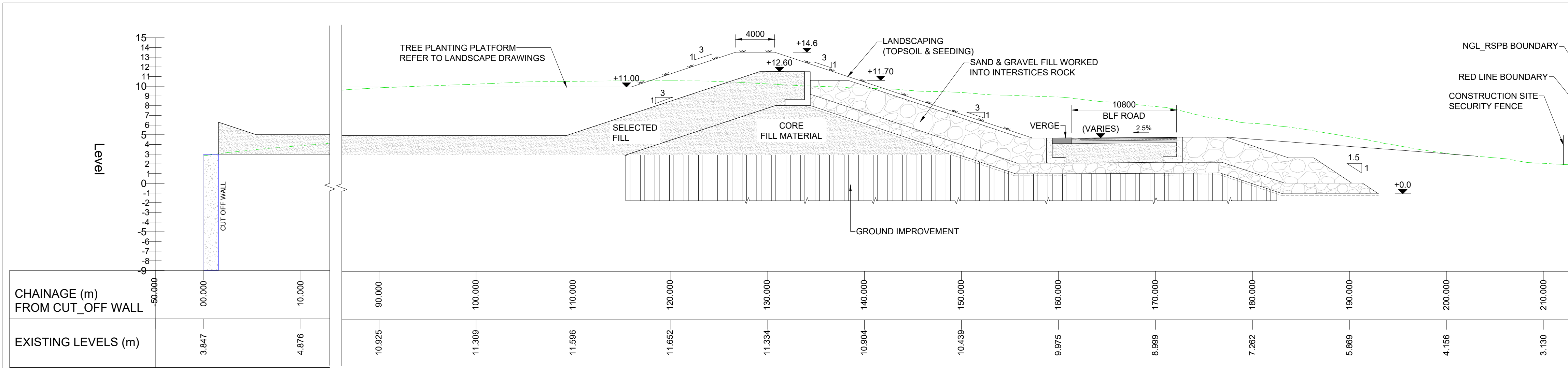
PROJECT:
SIZEWELL C

DOCUMENT:
APPLICATION DRAWING - NOT FOR APPROVAL
REGULATION 5(2)(o)

DRAWING TITLE:
TEMPORARY COASTAL DEFENCE FEATURE
TYPICAL SECTIONS

DRAWING NO: SZC-SZ0100-XX-000-DRW-100262	REVISION: 01
DATE: JUNE 2021	DRAWN: CK
SCALE: AS SHOWN @ A1	





- NOTES:**
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KEY:

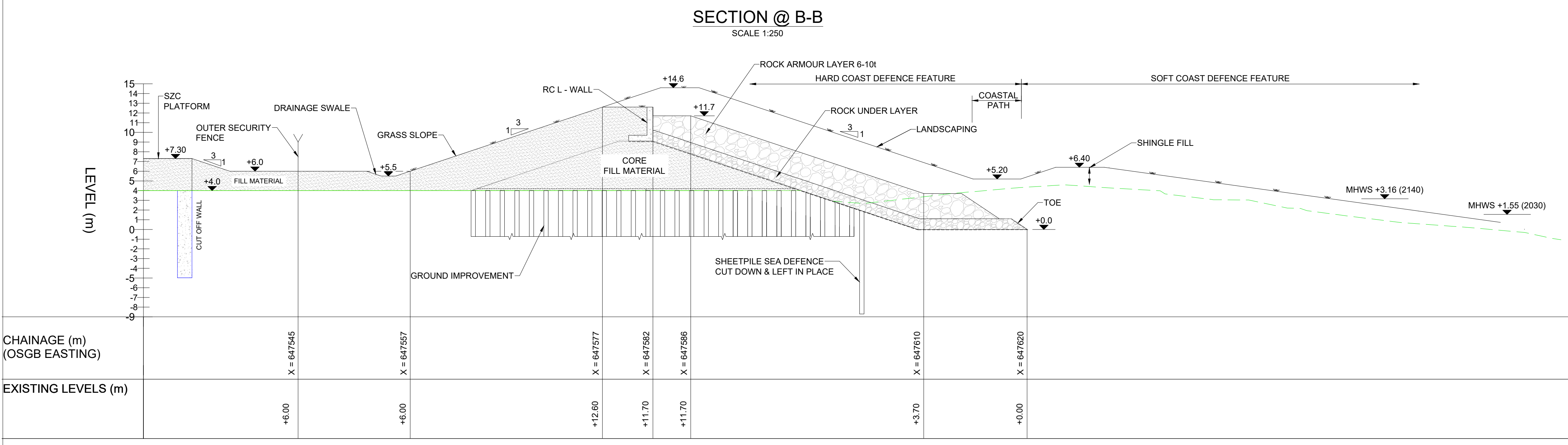
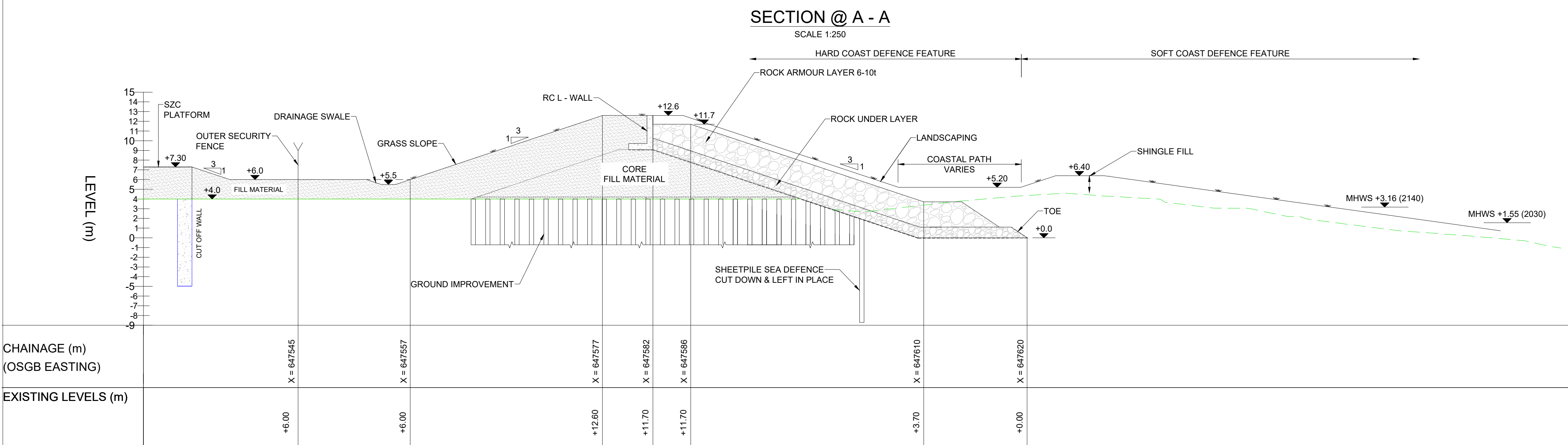
--- EXISTING GROUND

TIDE	TIDAL LEVELS		
	LEVELS (2030) mOD	LEVELS (2110) mOD	LEVELS (2140) mOD
HAT	+2.00	+3.09	+3.61
MHWS	+1.55	+2.64	+3.16
MHWN	+1.06	+2.15	+2.67
MSL	+0.39	+1.48	+2.00
MLWN	-0.50	+0.59	+1.11
MLWS	-1.04	+0.05	+0.57
LAT	-1.49	-0.40	+0.12

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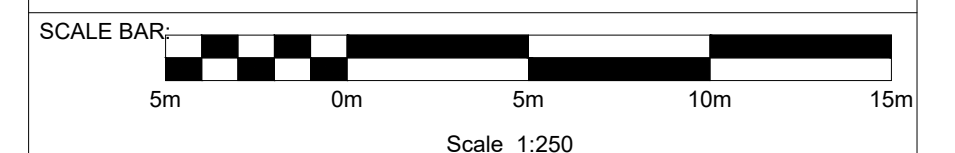
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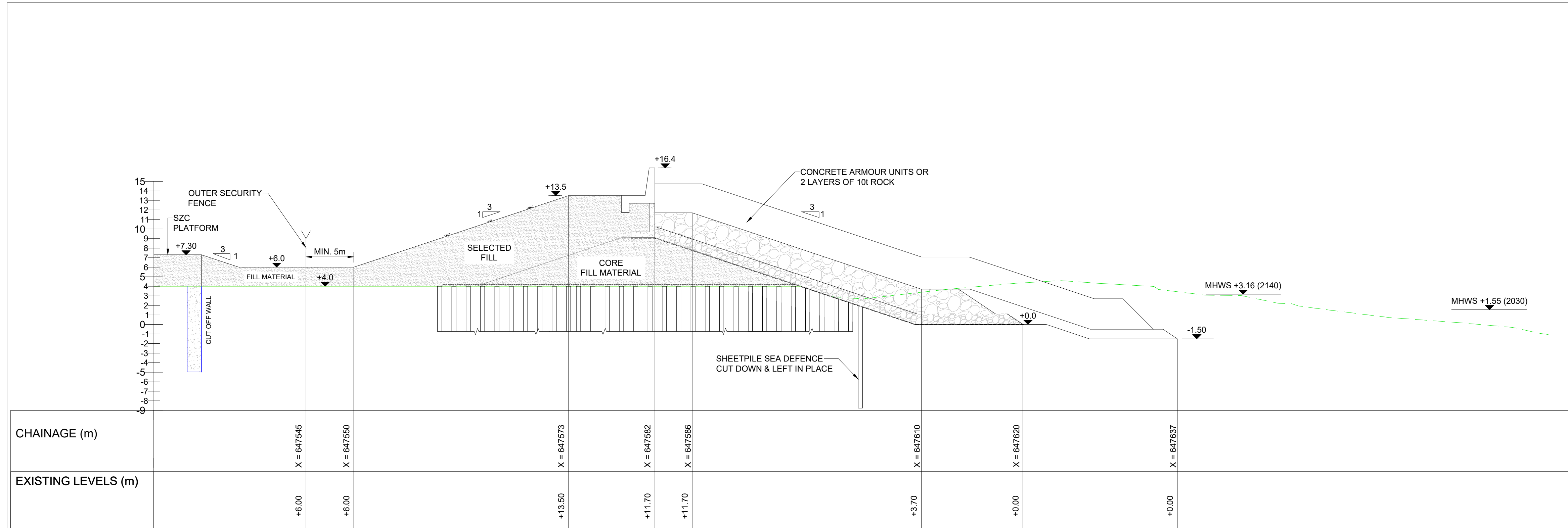
REVISION:
 01

DATE: JUNE 2021

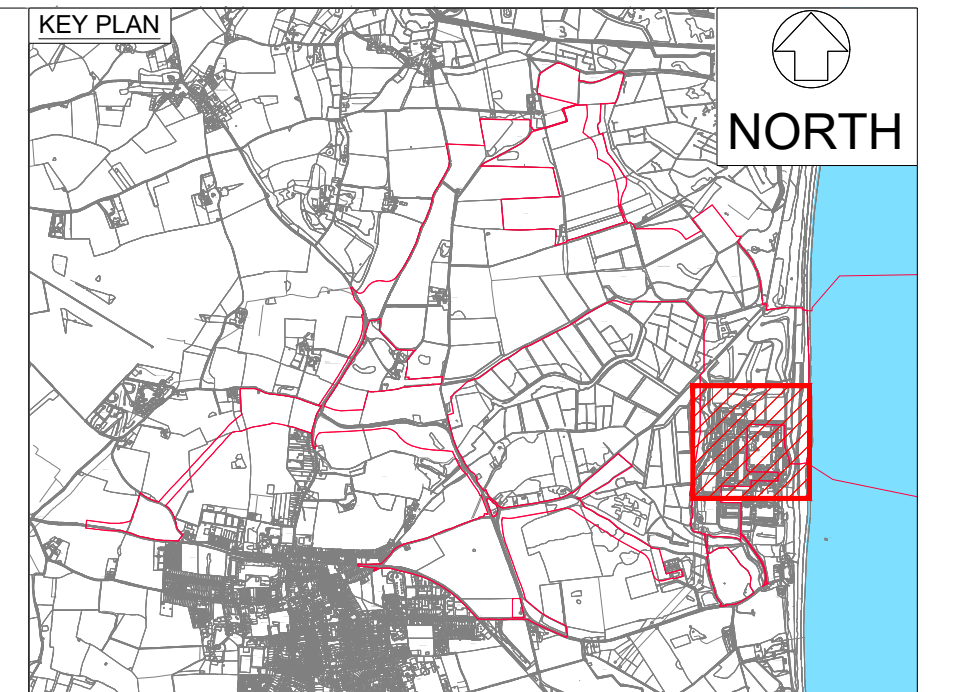
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SCALE: AS SHOWN @ A1





SECTION @ B-B ADAPTIVE SEA DEFENCE
SCALE 1:250



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KEY:

----- EXISTING GROUND

TIDE	TIDAL LEVELS		
	LEVELS (2030) mOD	LEVELS (2110) mOD	LEVELS (2140) mOD
HAT	+2.00	+3.09	+3.61
MHWS	+1.55	+2.64	+3.16
MHWN	+1.06	+2.15	+2.67
MSL	+0.39	+1.48	+2.00
MLWN	-0.50	+0.59	+1.11
MLWS	-1.04	+0.05	+0.57
LAT	-1.49	-0.40	+0.12

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REGULATION 5(2)(o)

DRAWING TITLE:
PERMANENT COASTAL DEFENCE FEATURE
ADAPTIVE DESIGN
TYPICAL SECTION

DRAWING NO: SZC-SZ0100-XX-000-DRW-100264	REVISION: 01
DATE: JUNE 2021	DRAWN: CK
SCALE: AS SHOWN @ A1	

