



# The Sizewell C Project

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## 2.5 Rail Plans For Approval

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June 2021

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

Revision: 3.0  
Applicable Regulation: Regulation 5(2)(o)  
PINS Reference Number: EN010012

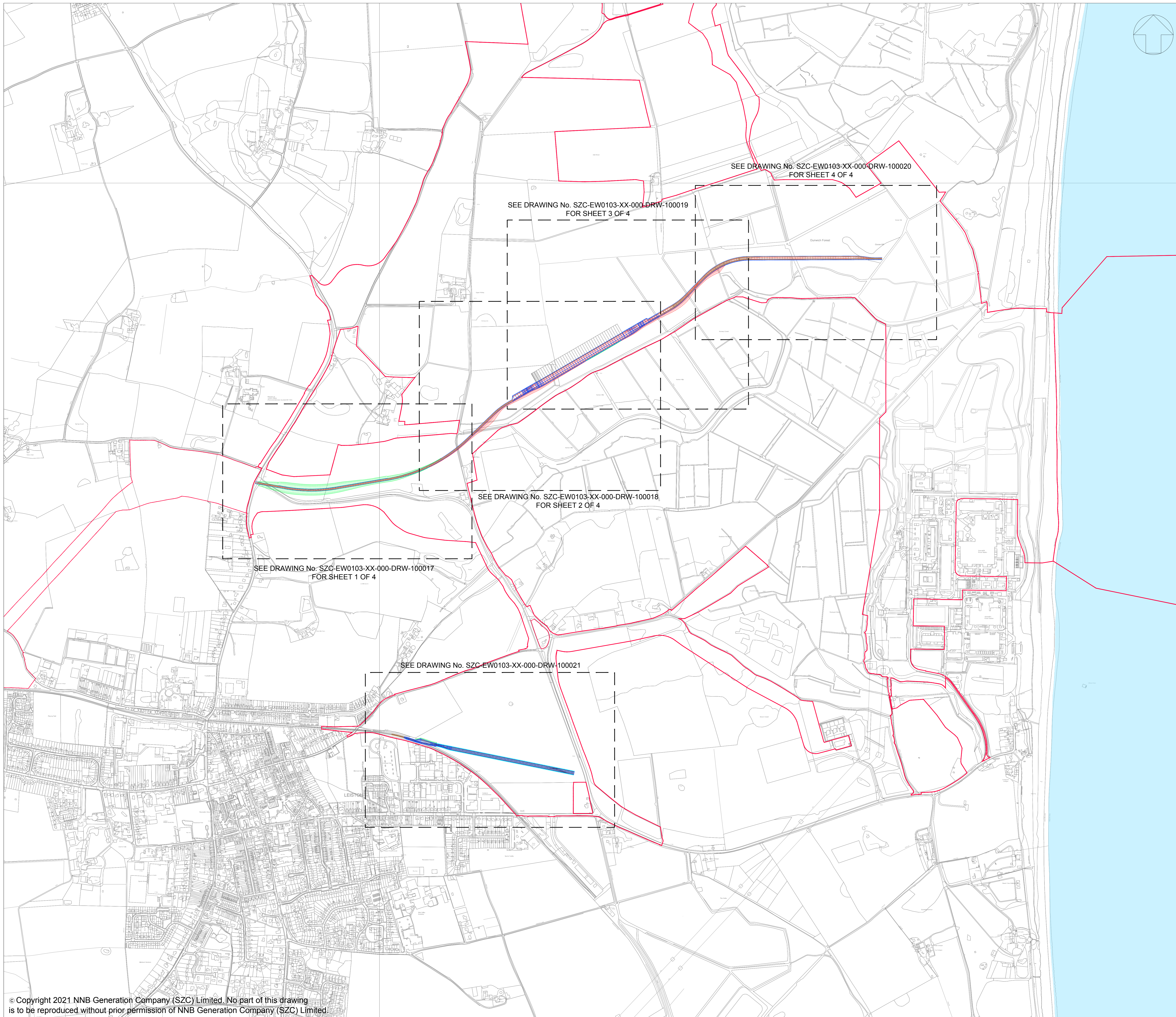


# Main Development Site Rail Plans – For Approval

Drawing Number	Revision	Drawing Title	Scale	Sheet Size
SZC-SZ0100-XX-000-DRW-100102	03	Main Development Site Temporary Construction Area Key Plan	1:5000	A0
SZC-EW0103-XX-000-DRW-100017	03	Main Development Site Temporary Construction Area Proposed General Arrangement Sheet 1 of 4	1:1250	A0
SZC-EW0103-XX-000-DRW-100018	03	Main Development Site Temporary Construction Area Proposed General Arrangement Sheet 2 of 4	1:1250	A0
SZC-EW0103-XX-000-DRW-100019	03	Main Development Site Temporary Construction Area Proposed General Arrangement Sheet 3 of 4	1:1250	A0
SZC-EW0103-XX-000-DRW-100020	03	Main Development Site Temporary Construction Area Proposed General Arrangement Sheet 4 of 4	1:1250	A0
SZC-EW0103-XX-000-DRW-100021	03	Land East of Eastlands Industrial Estate - Proposed General Arrangement	1:1250	A0

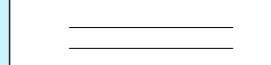

# Main Development Site Rail Plans For Approval – Revisions Schedule

Drawing Number	Revision	Drawing Title	Amendments
SZC-SZ0100-XX-000-DRW-100102	03	Main Development Site Temporary Construction Area Key Plan	Corrected the titles of the drawing to provide clarity.
SZC-EW0103-XX-000-DRW-100017	03	Main Development Site Temporary Construction Area Proposed General Arrangement Sheet 1 of 4	Corrected the titles of the drawing to provide clarity.
SZC-EW0103-XX-000-DRW-100018	03	Main Development Site Temporary Construction Area Proposed General Arrangement Sheet 2 of 4	Corrected the titles of the drawing to provide clarity.
SZC-EW0103-XX-000-DRW-100019	03	Main Development Site Temporary Construction Area Proposed General Arrangement Sheet 3 of 4	Corrected the titles of the drawing to provide clarity.
SZC-EW0103-XX-000-DRW-100020	03	Main Development Site Temporary Construction Area Proposed General Arrangement Sheet 4 of 4	Corrected the titles of the drawing to provide clarity.
SZC-EW0103-XX-000-DRW-100021	03	Land East of Eastlands Industrial Estate - Proposed General Arrangement	Corrected the titles of the drawing to provide clarity.



NOTES:

KEY:

-  PROPOSED RAIL TRACKS
-  DEVELOPMENT SITE BOUNDARY

REVISION	DATE	DRAWN	CHECKED	REASONS FOR REVISION / COMMENTS	APPROVED
03	JUN 2021	SB	NP	DCO APPLICATION - DEADLINE 2 SUBMISSION (Date 2 Jun 2021)	SZC Co
02	JAN 2021	SB	NP	PROPOSED CHANGES TO THE DCO APPLICATION - JANUARY 2021	SZC Co
01	JAN 2020	SB	NP	DCO SUBMISSION	SZC Co

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PROJECT:  
 SIZEWELL C

DOCUMENT:  
 APPLICATION DRAWING FOR APPROVAL  
 REGULATION 5(2)(o)

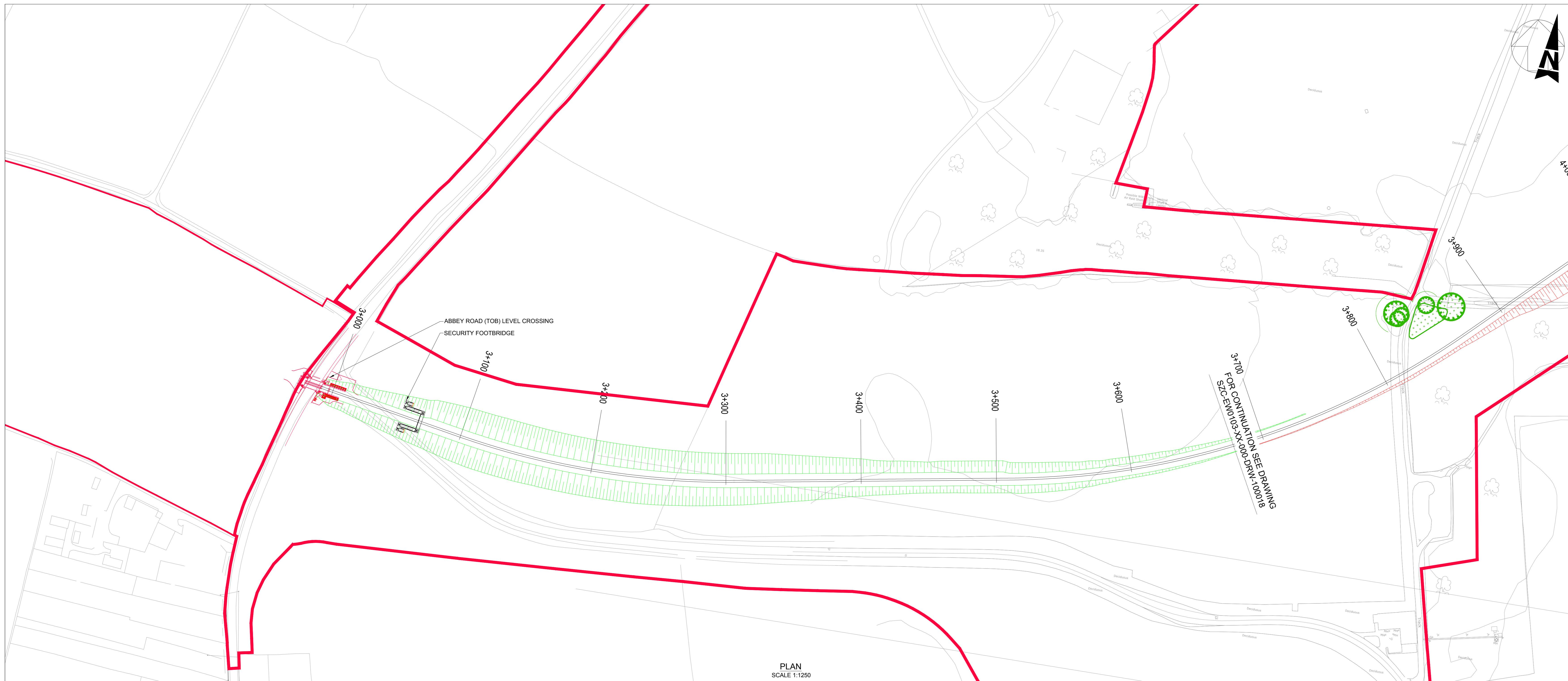
DRAWING TITLE:  
 MAIN DEVELOPMENT SITE  
 RAIL WORKS  
 KEY PLAN

DRAWING NO:  
 SZC-SZ0100-XX-000-DRW-100102

DATE:  
 JUN 2021

SCALE:  
 1:5000@A0

SCALE BAR:  
  
 SCALE IN METRES  
 1:5000



PLAN  
SCALE 1:1250

- NOTES:**
- ALL PROPOSED LEVELS ARE INDICATED TO A TOLERANCE OF 0.5m
  - ABBREVIATIONS:  
 PVI = POINT OF VERTICAL INTERSECTION  
 PVT = POINT OF VERTICAL TANGENT  
 PVC = POINT OF VERTICAL COMMENCEMENT  
 VCL = LENGTH OF VERTICAL CURVE  
 TOB = TRAIN CREW OPERATED BARRIER  
 R<sub>c</sub> = RADIUS OF CURVE  
 R<sub>v</sub> = VERTICAL CURVE RADIUS  
 L<sub>s</sub> = LENGTH OF STRAIGHT  
 L = LENGTH  
 G = GRADIENT  
 R = RADIUS  
 Z = ELEVATION

- KEY:**
- PROPOSED RAIL TRACKS
  - RETAINED VEGETATION
  - EARTHWORKS - IN CUTTING
  - EARTHWORKS - EMBANKMENT
  - DEVELOPMENT SITE BOUNDARY

REVISION	DATE	DRAWN	CHECKED	REASONS FOR REVISION / COMMENTS	APPROVED
03	JUN 2021	PB/96	DW/NP	DCO APPLICATION - DEADLINE 2 SUBMISSION (Date 2 Jun 2021)	SZC CO
02	JAN 2021	PB/88	DW/NP	PROPOSED CHANGES TO THE DCO APPLICATION - JANUARY 2021	SZC CO
01	FEB 2020	PB	DW	DCO SUBMISSION	SZC CO

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PROJECT:  
**SIZEWELL C**

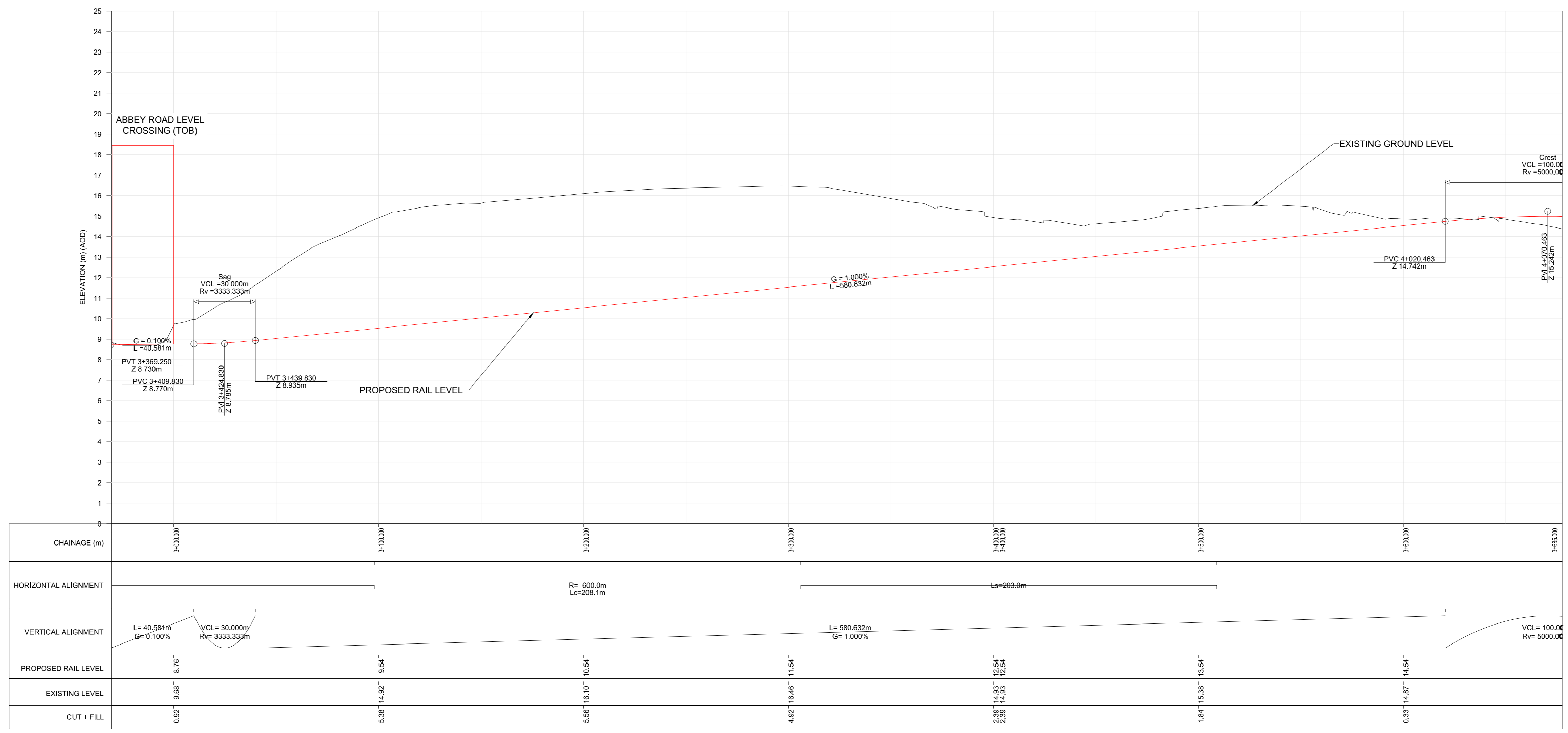
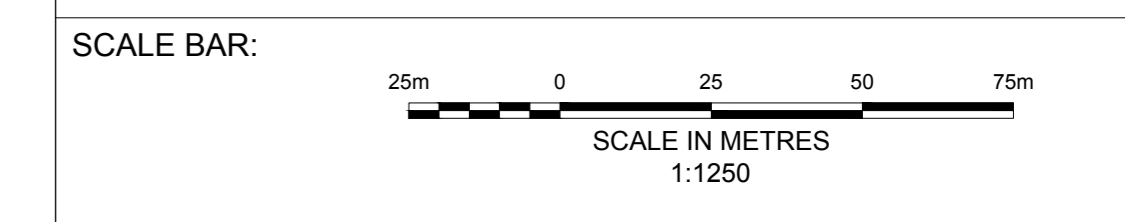
DOCUMENT:  
**APPLICATION DRAWING FOR APPROVAL REGULATION 5(2)(O)**

DRAWING TITLE:  
**MAIN DEVELOPMENT SITE  
 TEMPORARY CONSTRUCTION AREA  
 RAIL WORKS  
 PROPOSED GENERAL ARRANGEMENT  
 SHEET 1 OF 4**

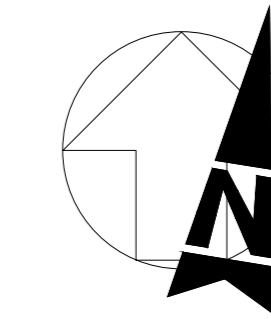
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REVISION:  
**03**

DATE: **JUN 2021** DRAWN: **PB** SCALE: **1:1250 @ A0**

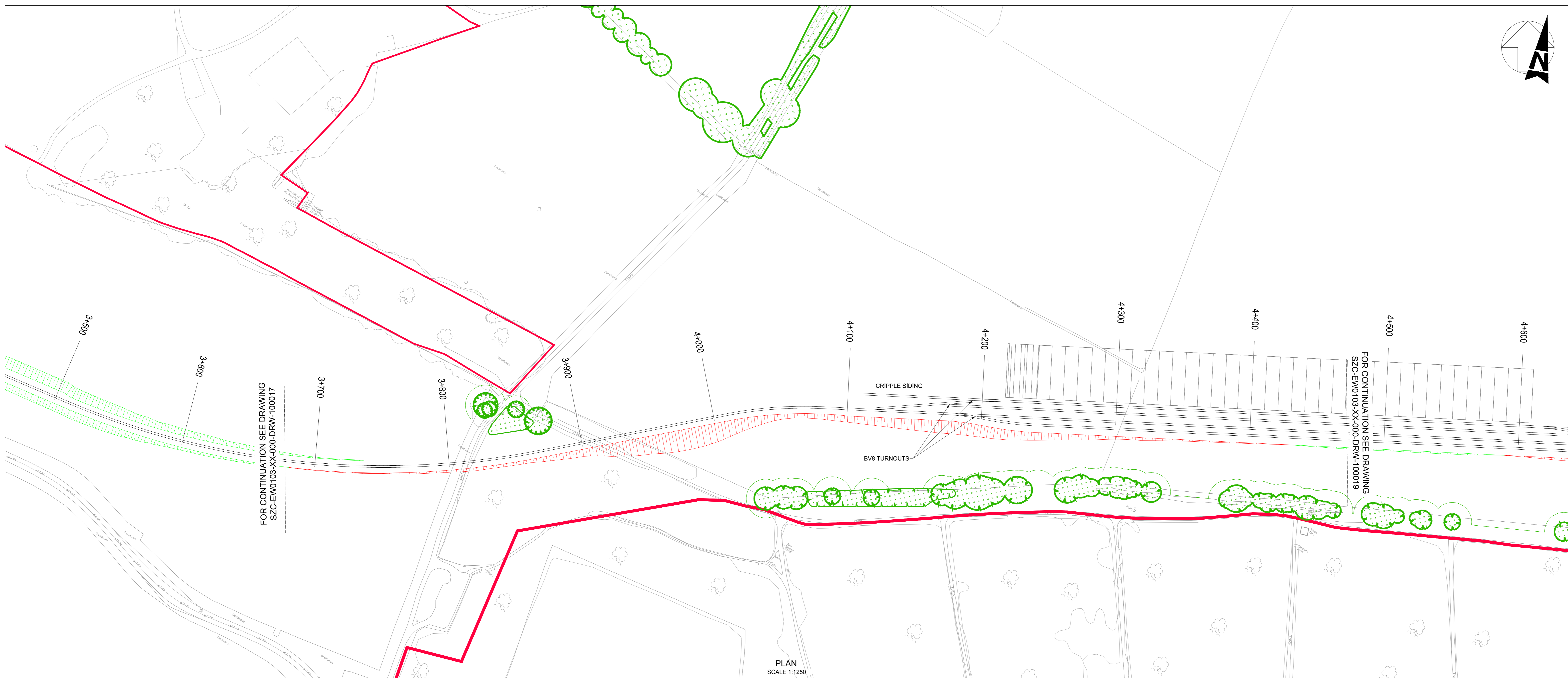


VERTICAL PROFILE  
 H 1:1250, V 1:125



- NOTES:**
- ALL PROPOSED LEVELS ARE INDICATED TO A TOLERANCE OF 0.5m
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    - R<sub>c</sub> = RADIUS OF CURVE
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    - L = LENGTH OF STRAIGHT
    - G = GRADIENT
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- KEY:**
- PROPOSED RAIL TRACKS
  - RETAINED VEGETATION
  - EARTHWORKS - IN CUTTING
  - EARTHWORKS - EMBANKMENT
  - DEVELOPMENT SITE BOUNDARY



03	JUN 2021	PB/98	DW/98	DCO APPLICATION - DEADLINE 2 SUBMISSION (JUNE 2021)	SZC CO
02	JAN 2021	PB/98	DW/98	PROPOSED CHANGES TO THE DCO APPLICATION - JANUARY 2021	SZC CO
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REVISION	DATE	DRAWN	CHECKED	REASONS FOR REVISION / COMMENTS	APPROVED

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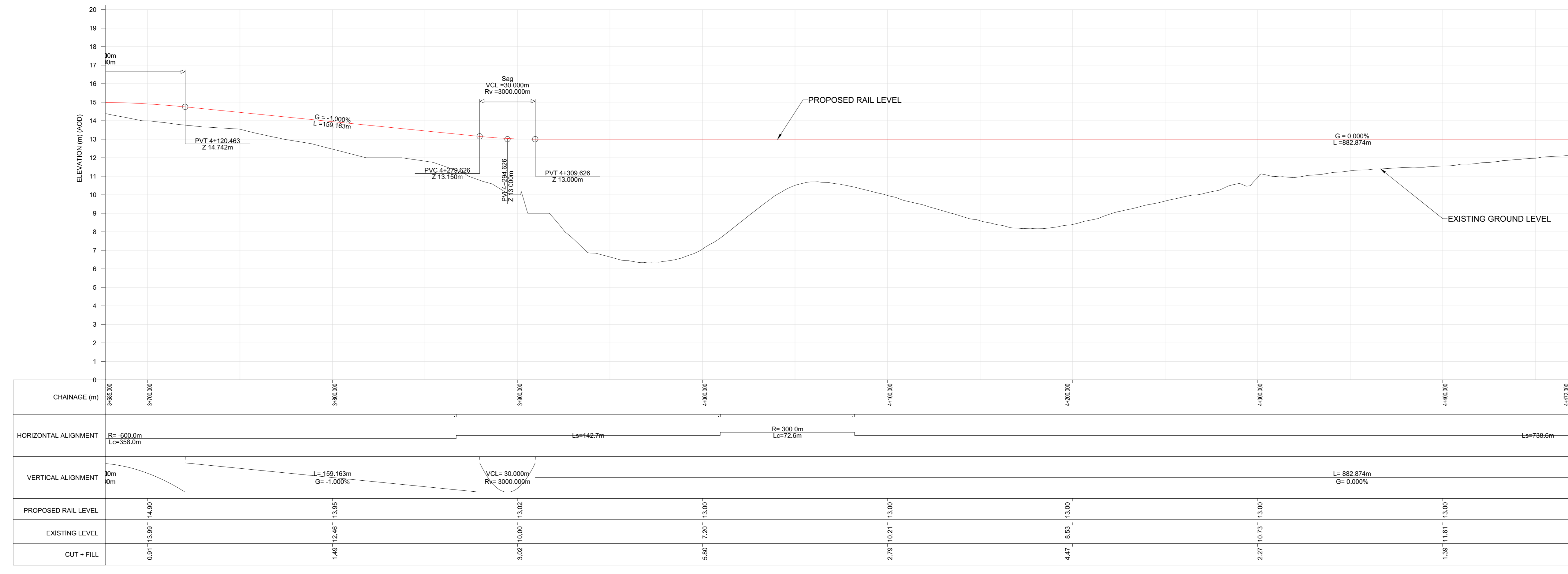
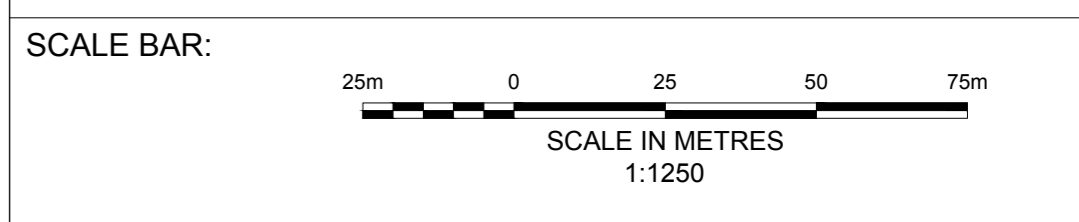
PROJECT:  
**SIZEWELL C**

DOCUMENT:  
**APPLICATION DRAWING FOR APPROVAL REGULATION 5(2)(o)**

DRAWING TITLE:  
**MAIN DEVELOPMENT SITE  
 TEMPORARY CONSTRUCTION AREA  
 RAIL WORKS  
 PROPOSED GENERAL ARRANGEMENT  
 SHEET 2 OF 4**

DRAWING NO: **SZC-EW0103-XX-000-DRW-100018** REVISION: **03**

DATE: **JUN 2021** DRAWN: **PB** SCALE: **1:1250 @ A0**





PLAN  
SCALE 1:1250

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**KEY:**

- PROPOSED RAIL TRACKS
- RETAINED VEGETATION
- EARTHWORKS - IN CUTTING
- EARTHWORKS - EMBANKMENT
- DEVELOPMENT SITE BOUNDARY

REVISION	DATE	DRAWN / CHECKED	REASONS FOR REVISION / COMMENTS	APPROVED	
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PROJECT:  
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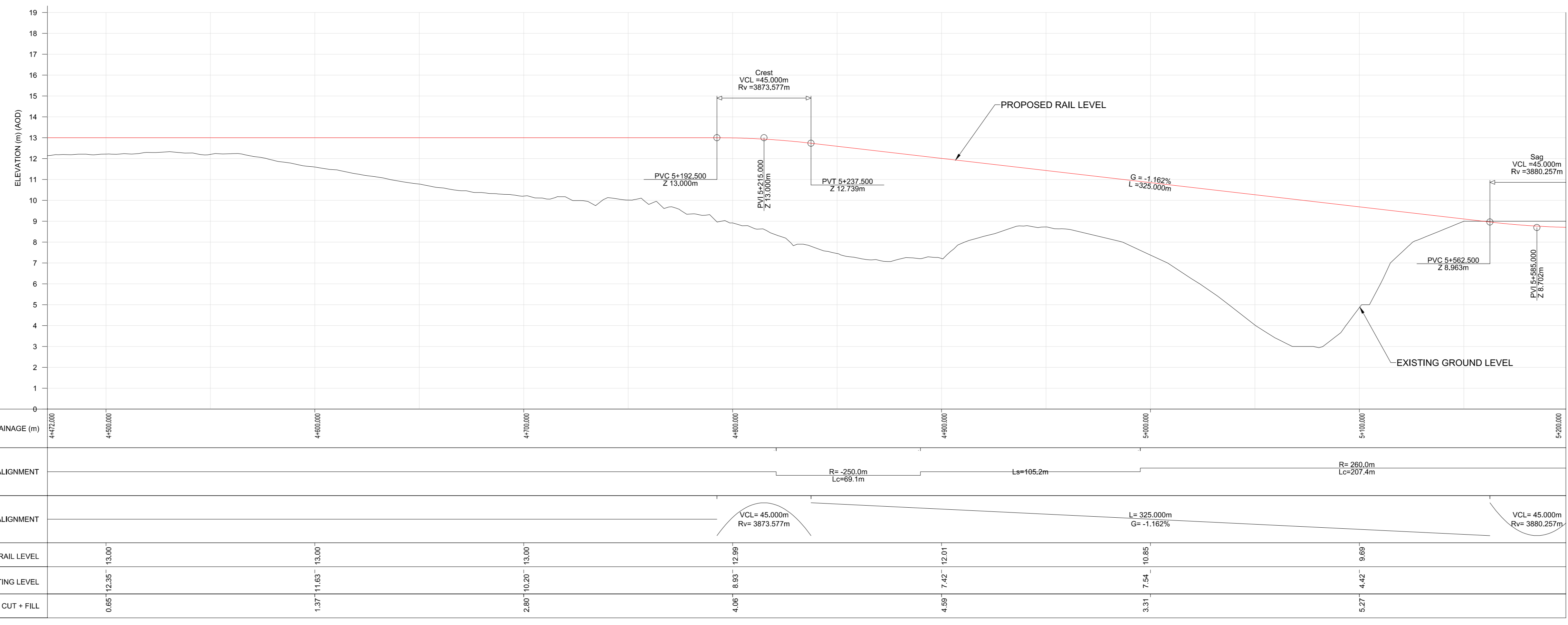
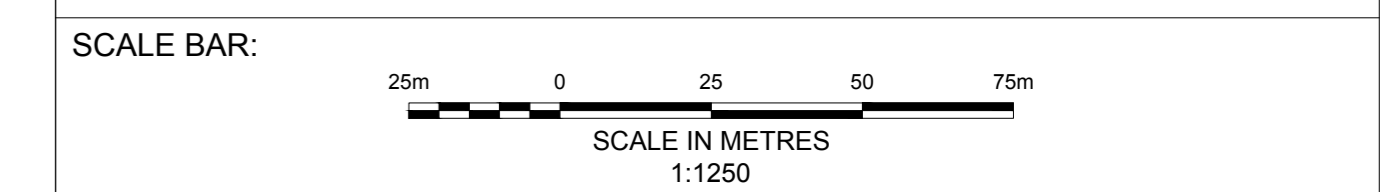
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 TEMPORARY CONSTRUCTION AREA  
 RAIL WORKS  
 PROPOSED GENERAL ARRANGEMENT  
 SHEET 3 OF 4**

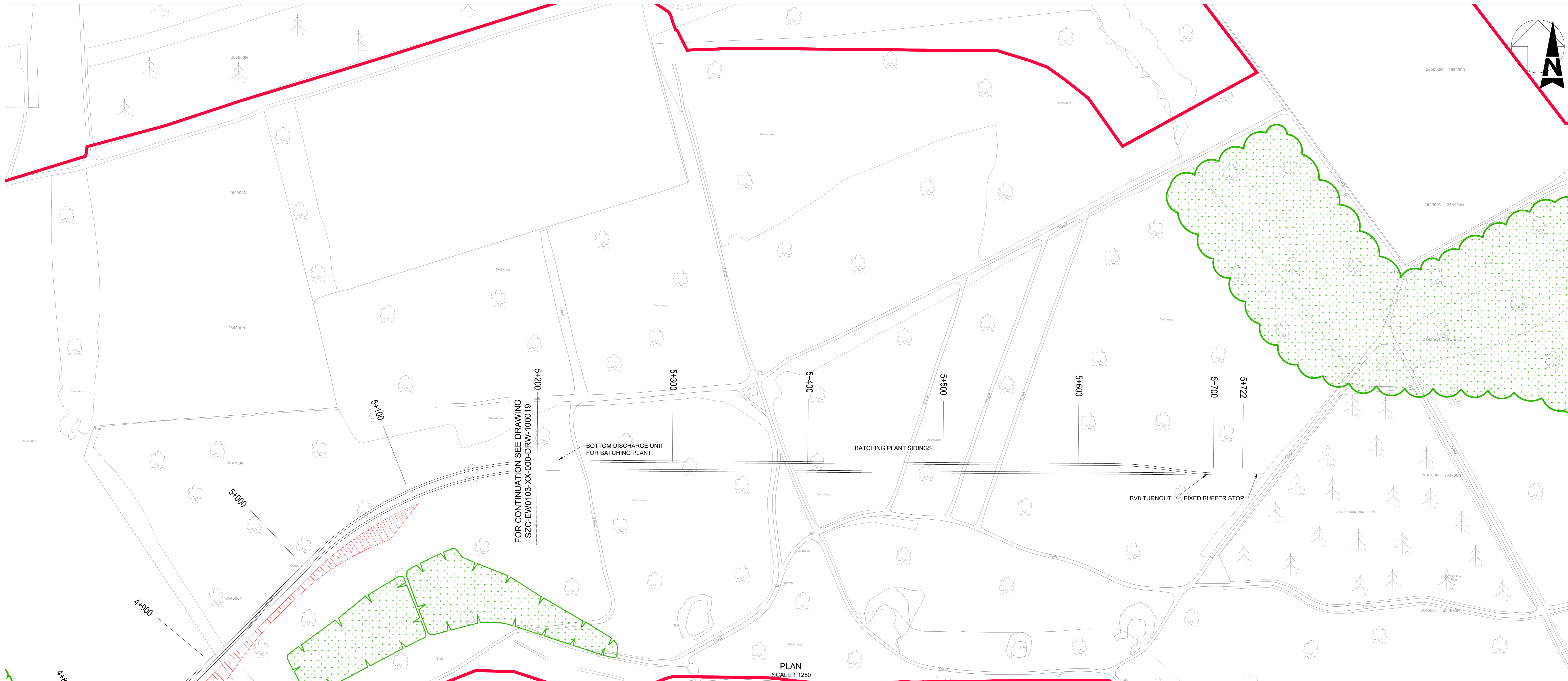
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REVISION:  
**03**

DATE: **JUN 2021** DRAWN: **PB** SCALE: **1:1250 @ A0**



VERTICAL PROFILE  
 H 1:1250, V 1:125



PLAN  
SCALE 1:1250

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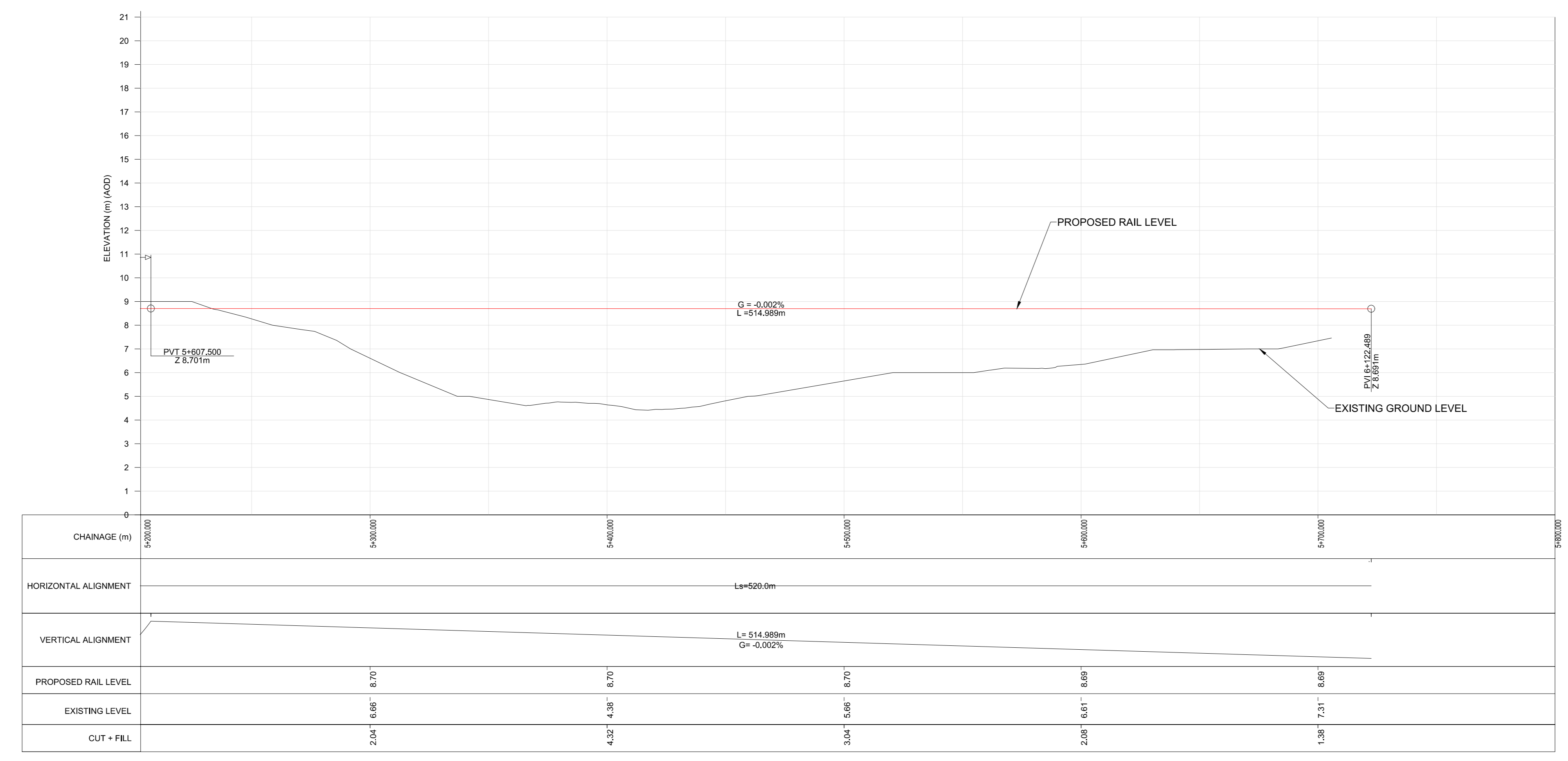
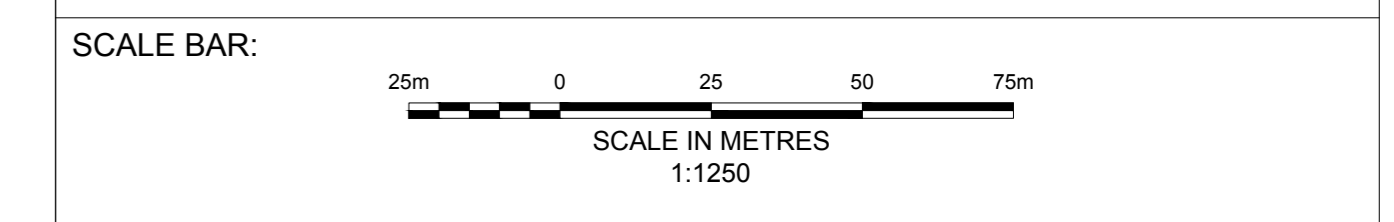
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DRAWING TITLE:  
**MAIN DEVELOPMENT SITE  
 TEMPORARY CONSTRUCTION AREA  
 RAIL WORKS  
 PROPOSED GENERAL ARRANGEMENT  
 SHEET 4 OF 4**

DRAWING NO:  
**SZC-EW0103-XX-000-DRW-100020**

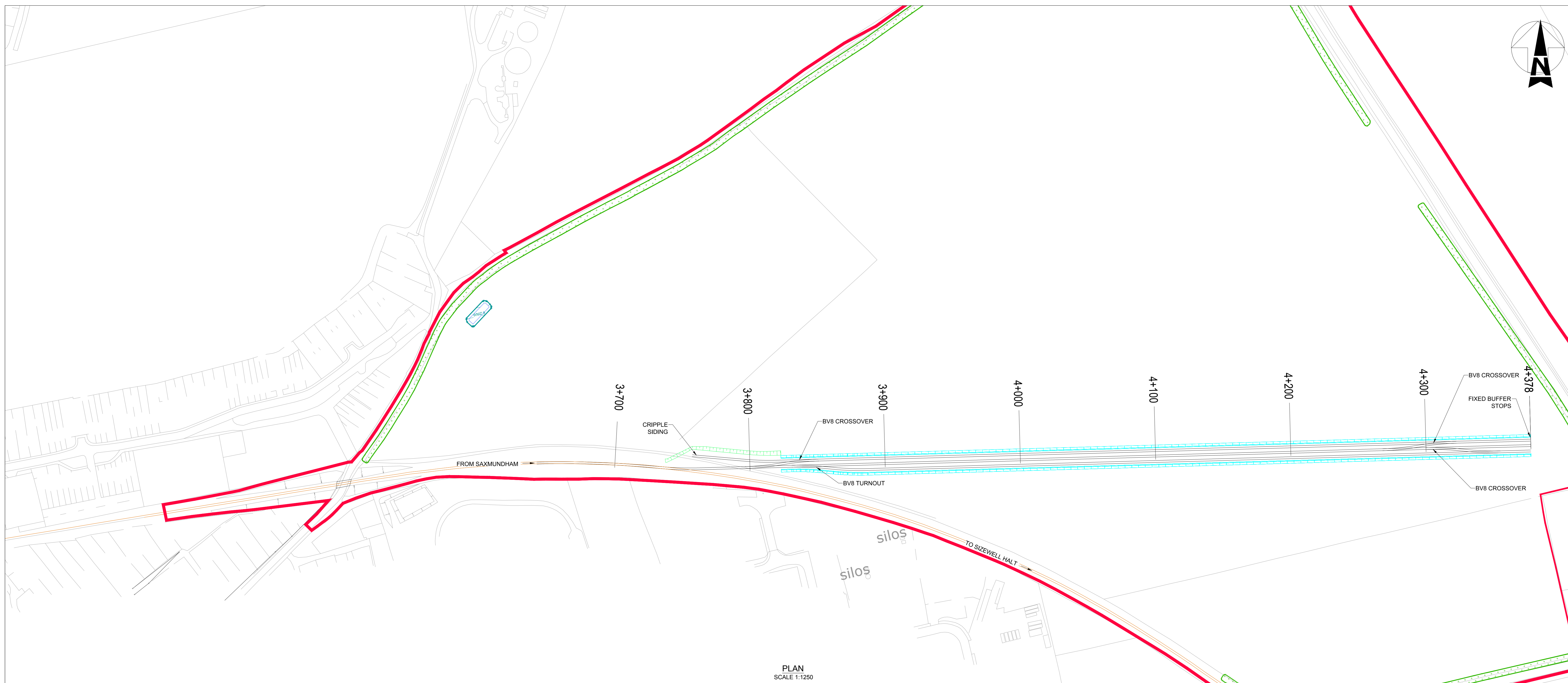
REVISION:  
**03**

DATE: **JUN 2021** DRAWN: **PB** SCALE: **1:1250 @ A0**



VERTICAL PROFILE  
 H:1:1250, V:1:125





PLAN  
SCALE 1:1250

- NOTES:**
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- KEY:**
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  - EXISTING RAIL TRACKS
  - RETAINED VEGETATION
  - EARTHWORKS - IN CUTTING
  - RETAINING WALL
  - DEVELOPMENT SITE BOUNDARY

03	JUN 2021	PB/96	DW/NP	DCO APPLICATION - DEADLINE 2 SUBMISSION (Dated 2 Jun 2021)	SZC CO
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PROJECT:  
**SIZEWELL C**

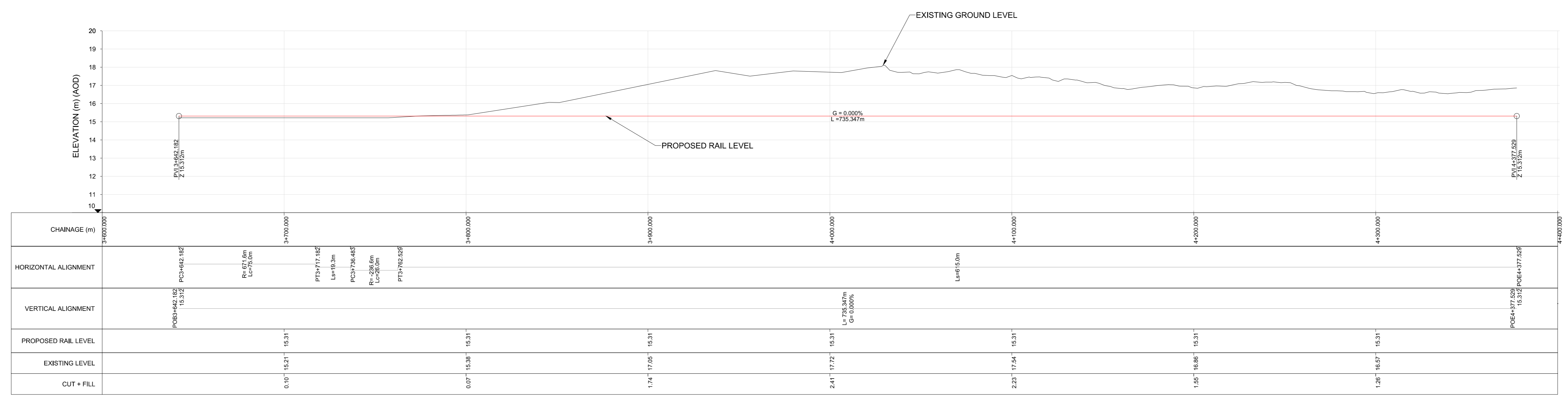
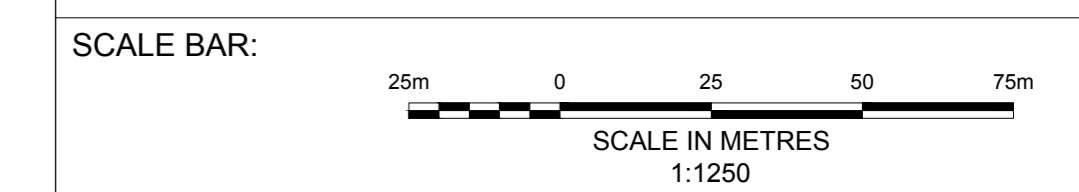
DOCUMENT:  
**APPLICATION DRAWING FOR APPROVAL REGULATION 5(2)(o)**

DRAWING TITLE:  
**LAND EAST OF EASTLANDS INDUSTRIAL ESTATE  
 RAIL WORKS  
 PROPOSED GENERAL ARRANGEMENT**

DRAWING NO:  
**SZC-EW01030-XX-000-DRW-100021**

REVISION:  
**03**

DATE: **JUN 2021** DRAWN: **PB** SCALE: **1:1250 @ A0**



VERTICAL PROFILE  
 H 1:1250, V 1:125