



The Sizewell C Project

2.12 Rail - Green Rail Route Plans (Outside Of The Main Development Site Boundary) Plans Not For Approval

September 2021

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

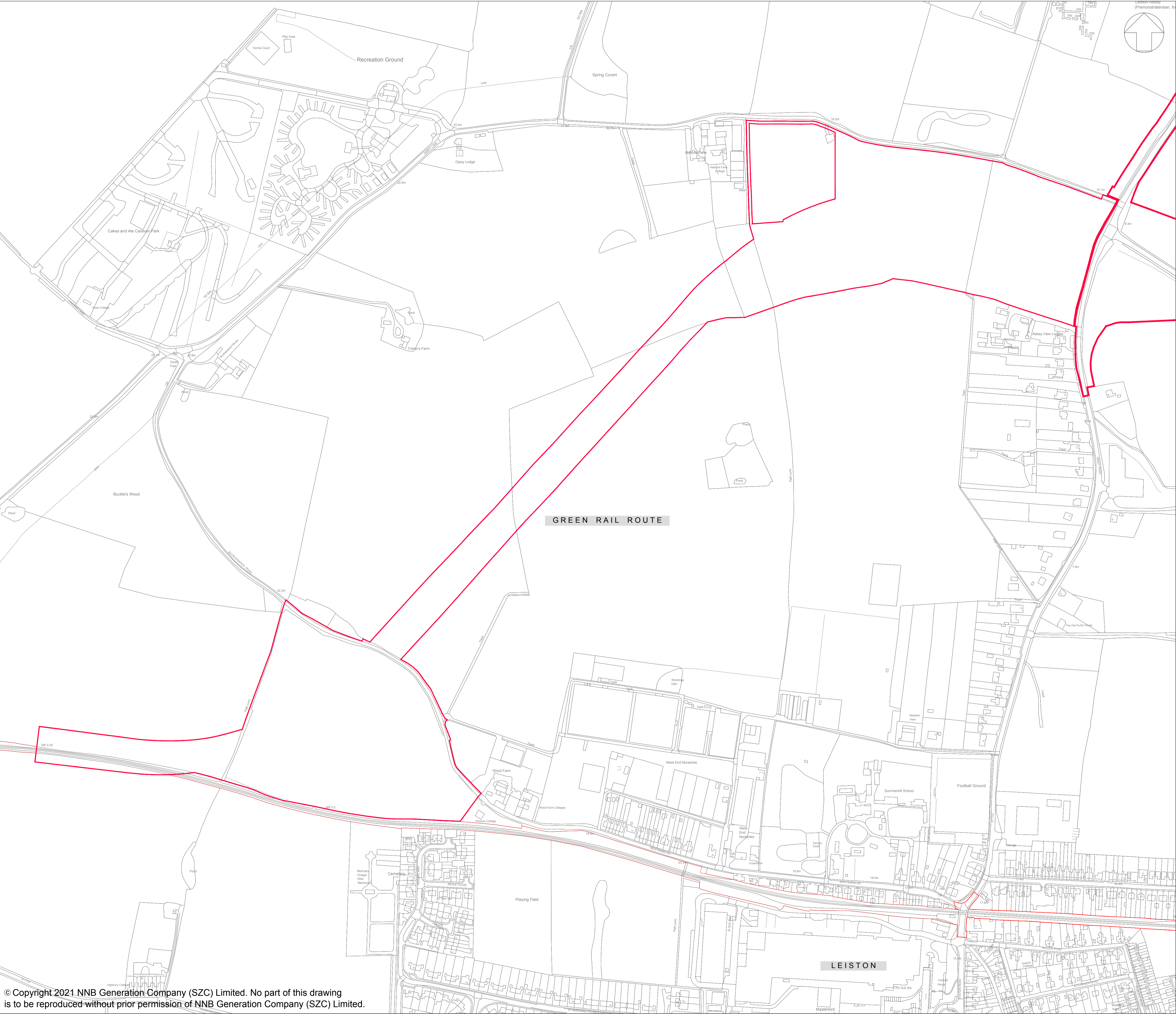
Revision: 3.0
Applicable Regulation: Regulation 5(2)(o)
PINS Reference Number: EN010012

Green Rail Route (Outside of the Main Development Site Boundary) Plans – Not For Approval

Drawing Number	Revision	Drawing Title	Scale	Sheet Size
SZC-SZC0100-XX-000-DRW-100094	03	Green Rail Route Existing Site Plan	1:2500	A1
SZC-SZ0204-XX-000-DRW-100474	03	Green Rail Route Proposed Drainage Plan	1:2500	A0
SZC-SZ0204-XX-000-DRW-100517	02	Buckleswood Road Level Crossing Signage Plan	1:1000	A1
SZC-SZ0204-XX-000-DRW-100518	03	B1122 Abbey Road Level Crossing Signage Plan	1:500	A1
SZC-SZ0204-XX-000-DRW-100478	01	Buckleswood Road Level Crossing Proposed Lighting And CCTV Plan	1:500	A1
SZC-SZ0204-XX-000-DRW-100477	02	B1122 Abbey Road Level Crossing Proposed Lighting And CCTV Plan	1:500	A1
SZC-SZ0204-XX-000-DRW-100519	03	Green Rail Route Existing Utilities Plan	1:2500	A0
SZC-SZ0204-XX-000-DRW-100520	03	Green Rail Route B1122 (Abbey Road) Level Crossing Proposed Points Of Connection	1:1250	A0
SZC-SZ0204-XX-000-DRW-100521	03	Green Rail Route Buckleswood Road Level Crossing Proposed Points Of Connection Plan	1:2500	A1

Green Rail Route (Outside of the Main Development Site Boundary) Not For Approval – Revisions Schedule

Drawing Number	Revision	Drawing Title	Amendments
SZC-SZC0100-XX-000-DRW-100094	03	Green Rail Route Existing Site Plan	To reflect reduction to the Order Limits
SZC-SZ0204-XX-000-DRW-100474	03	Green Rail Route Proposed Drainage Plan	To reflect reduction to the Order Limits
SZC-SZ0204-XX-000-DRW-100517	02	Buckleswood Road Level Crossing Signage Plan	To update key plan to reflect reduction to the Order Limits
SZC-SZ0204-XX-000-DRW-100518	03	B1122 Abbey Road Level Crossing Signage Plan	To update key plan to reflect reduction to the Order Limits
SZC-SZ0204-XX-000-DRW-100478	01	Buckleswood Road Level Crossing Proposed Lighting And CCTV Plan	No updates made
SZC-SZ0204-XX-000-DRW-100477	02	B1122 Abbey Road Level Crossing Proposed Lighting And CCTV Plan	No updates made
SZC-SZ0204-XX-000-DRW-100519	03	Green Rail Route Existing Utilities Plan	To reflect reduction to the Order Limits
SZC-SZ0204-XX-000-DRW-100520	03	Green Rail Route B1122 (Abbey Road) Level Crossing Proposed Points Of Connection	To reflect reduction to the Order Limits
SZC-SZ0204-XX-000-DRW-100521	03	Green Rail Route Buckleswood Road Level Crossing Proposed Points Of Connection Plan	To update key plan to reflect reduction to the Order Limits



NOTES:

KEY:

DEVELOPMENT SITE BOUNDARY

03	SEP 2021	SB	NP	PROPOSED REDUCTION OF ORDER LIMITS - DEADLINE 8 SUBMISSION	SZC Co
02	JAN 2021	SB	NP	PROPOSED CHANGES TO THE DCO APPLICATION - JANUARY 2021	SZC Co
01	FEB 2020	SB	NP	DCO SUBMISSION	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:
GREEN RAIL ROUTE
EXISTING SITE PLAN

DRAWING NO:
SZC-SZ0100-XX-000-DRW-100094

REVISION:
03

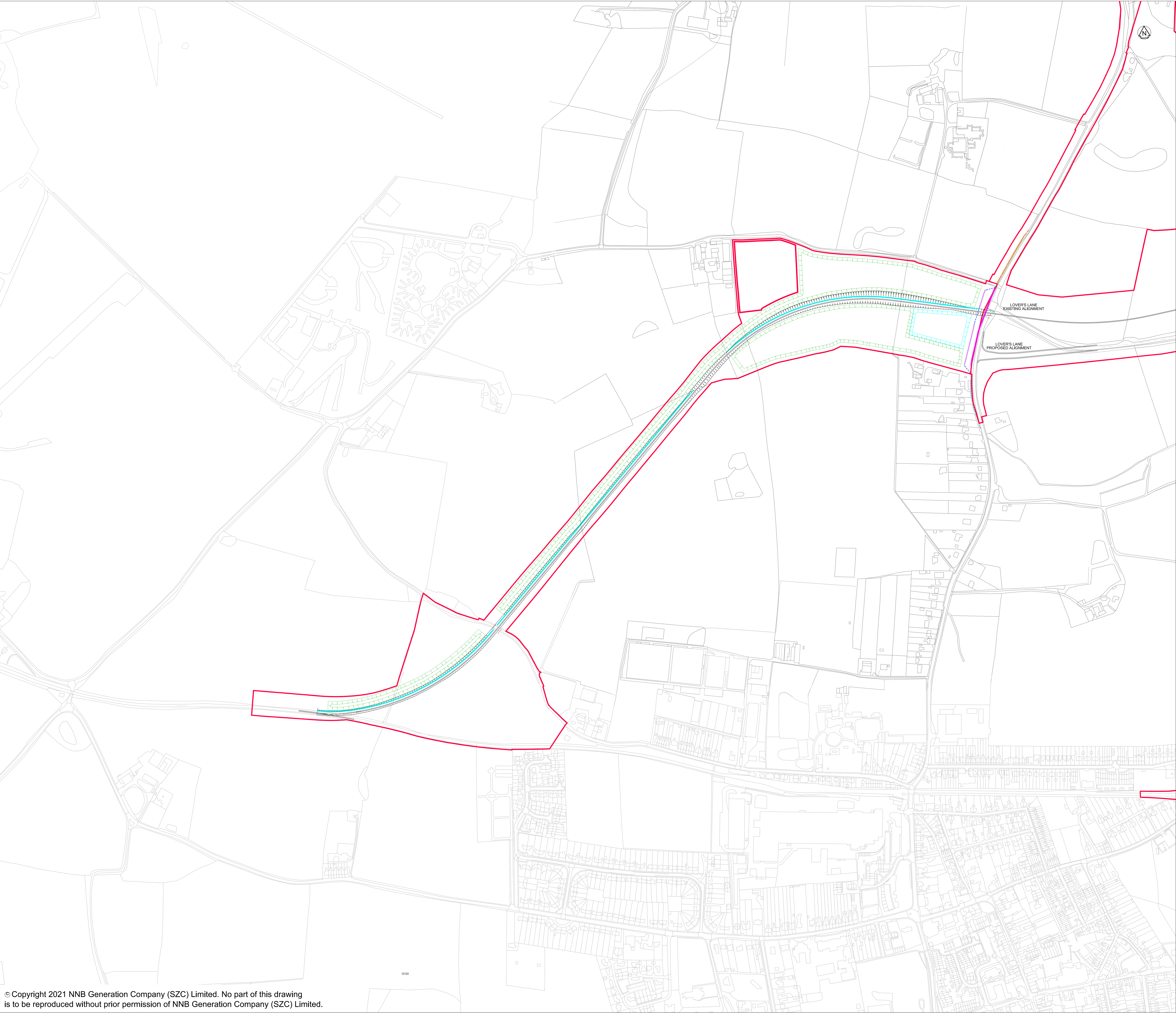
DATE:
SEPT 2021

DRAWN:
SB

SCALE:
1:2500@A1

SCALE BAR: 50m 0 50 100 150m

SCALE IN METRES
1:2500



NOTES:

KEY

- INFRASTRUCTURE FEATURES
- LANDSCAPE BUND
- DEVELOPMENT SITE BOUNDARY
- SWALE OR INFILTRATION BASIN
- PROPOSED DITCHES
- CULVERTS
- EXISTING DITCHES (TO BE DIVERTED)
- EXISTING DITCHES (TO REMAIN)

03	SEP 2021	JC	PF	PROPOSED REDUCTION OF ORDER LIMITS - DEADLINE 8 SUBMISSION	SZC Co
02	JAN 2021	RP	PF	PROPOSED CHANGES TO THE DCO APPLICATION - JAN 2021	SZC Co
01	FEB 2020	ES	PF	DCO SUBMISSION	SZC Co
REVISION	DATE	DRAWN	CHECKED	REASONS FOR REVISION / COMMENTS	APPROVED

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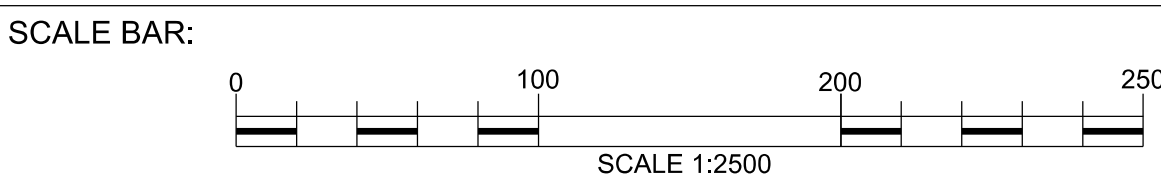
PROJECT:
SIZEWELL C

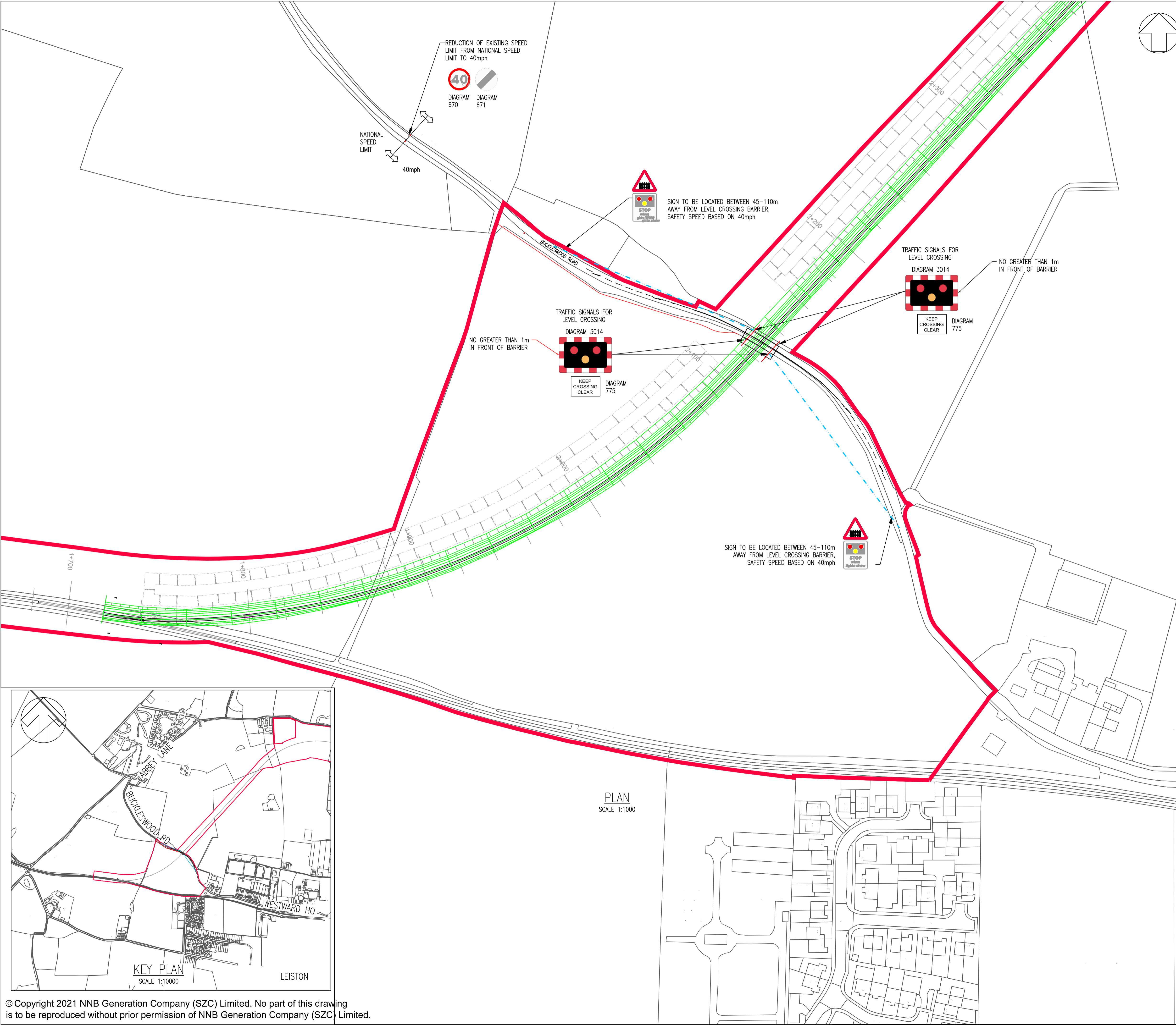
DOCUMENT:
**APPLICATION DRAWING
NOT FOR APPROVAL
REGULATION 5(2)(o)**

DRAWING TITLE:
**GREEN RAIL ROUTE PROPOSED DRAINAGE PLAN
PROPOSED DRAINAGE PLAN**

DRAWING NO: SZC-SZ0204-XX-000-DRW-100474	REVISION: 03
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DATE: SEP 2021	DRAWN: J.C.	SCALE: 1:2500 @ A0
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KEY:

- DEVELOPMENT SITE BOUNDARY
- TEMPORARY RAIL TRACKS
- 120m FORWARD VISIBILITY TO PRIMARY SIGNAL HEAD

02	SEP 2021	JC	NS	PROPOSED REDUCTION OF ORDER LIMITS - DEADLINE 8 SUBMISSION	SZC Co
01	FEB 2020	GW	NS	DCO SUBMISSION	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:
BUCKLESWOOD ROAD LEVEL CROSSING SIGNAGE PLAN

DRAWING NO: SZC-SZ0204-XX-000-DRW-100517 **REVISION:** 02

DATE: SEP 2021 **DRAWN:** JC **SCALE:** 1:1000 @ A1

SCALE BAR: 0 1:1000 50 metres



NOTES:

KEY:

- DEVELOPMENT SITE BOUNDARY
- TEMPORARY RAIL TRACKS
- PROPOSED "TYPE 1" BRIDLEWAY CONSTRUCTION IN ACCORDANCE WITH THE BRITISH HORSE SOCIETY DOCUMENT "SURFACES FOR HORSES IN ENGLAND AND WALES"

03	SEP 2021	JC	NS	PROPOSED REDUCTION OF ORDER LIMITS - DEADLINE 8 SUBMISSION	SZC Co
02	JAN 2021	WV	NS	PROPOSED CHANGES TO THE DCO APPLICATION - JANUARY 2021	SZC Co
01	FEB 2020	GW	NS	DCO SUBMISSION	SZC Co
REVISION	DATE	DRAWN/CHECKED	REASONS FOR REVISION / COMMENTS		APPROVED

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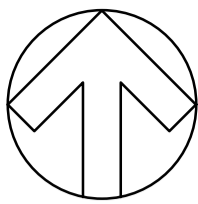
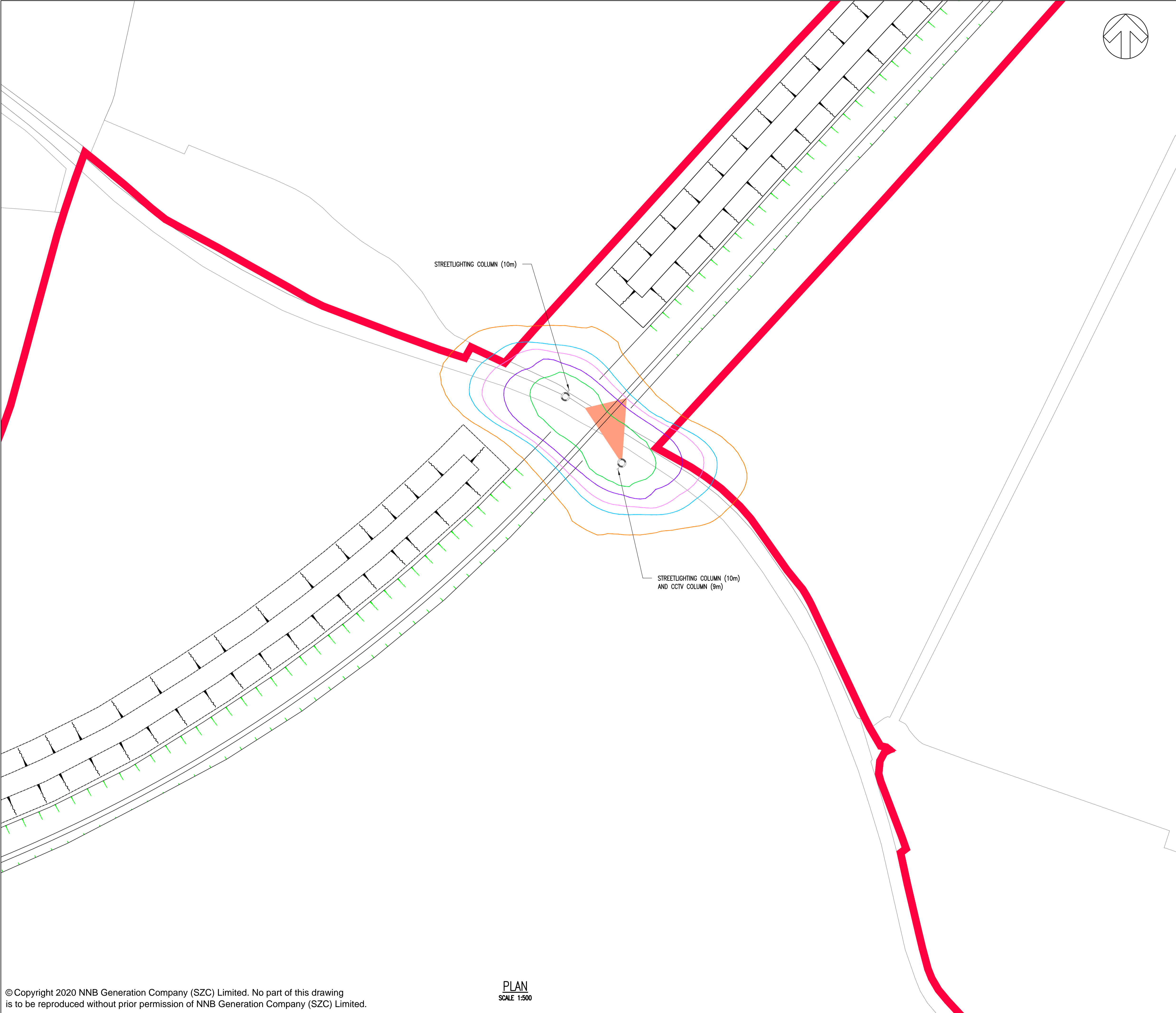
Doing the power of good for Britain

PROJECT:
SIZEWELL C

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

DRAWING TITLE:
B1122 ABBEY ROAD LEVEL CROSSING SIGNAGE PLAN

DRAWING NO: SZC-SZ0204-XX-000-DRW-100518	REVISION: 03
DATE: SEP 2021	DRAWN: J.C.
SCALE: 1:500 @ A1	
SCALE BAR: 0 1:500 25	



- NOTES:**
1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE STATED.
 2. ILLUMINANCE CONTOURS ARE BASED ON LUMINAIRE FULL OUTPUT AT START OF OPERATION (MAINTENANCE FACTOR = 1).
 3. LEVEL CROSSING EXTENT ILLUMINATED IN ACCORDANCE WITH NETWORK RAIL DOCUMENT NR/L2/SIG/30017/H 'LIGHTING AND CCTV SYSTEMS AT LEVEL CROSSINGS' a2.2. 20 Eov, 0.4 Uo, 0.2 Emin/Emax.

- KEY:**
- INDICATIVE 10m LIGHTING COLUMN. INDICATIVE LUMINAIRE: PHILIPS SIGNIFY LUMA 1 BGP623 DW10 17klm 80-LED 395mA NEUTRAL WHITE (4000K).
- ILLUMINANCE CONTOUR VALUES
- 20 LUX
 - 10 LUX
 - 5 LUX
 - 3 LUX
 - 1 LUX
 - CCTV FIELD OF VIEW

01	FEB 2020	NG	PB	DCO SUBMISSION	SZC Co
REVISION	DATE	DRAWN/CHECKED	REASONS FOR REVISION / COMMENTS		APPROVED

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PROJECT:
SIZEWELL C

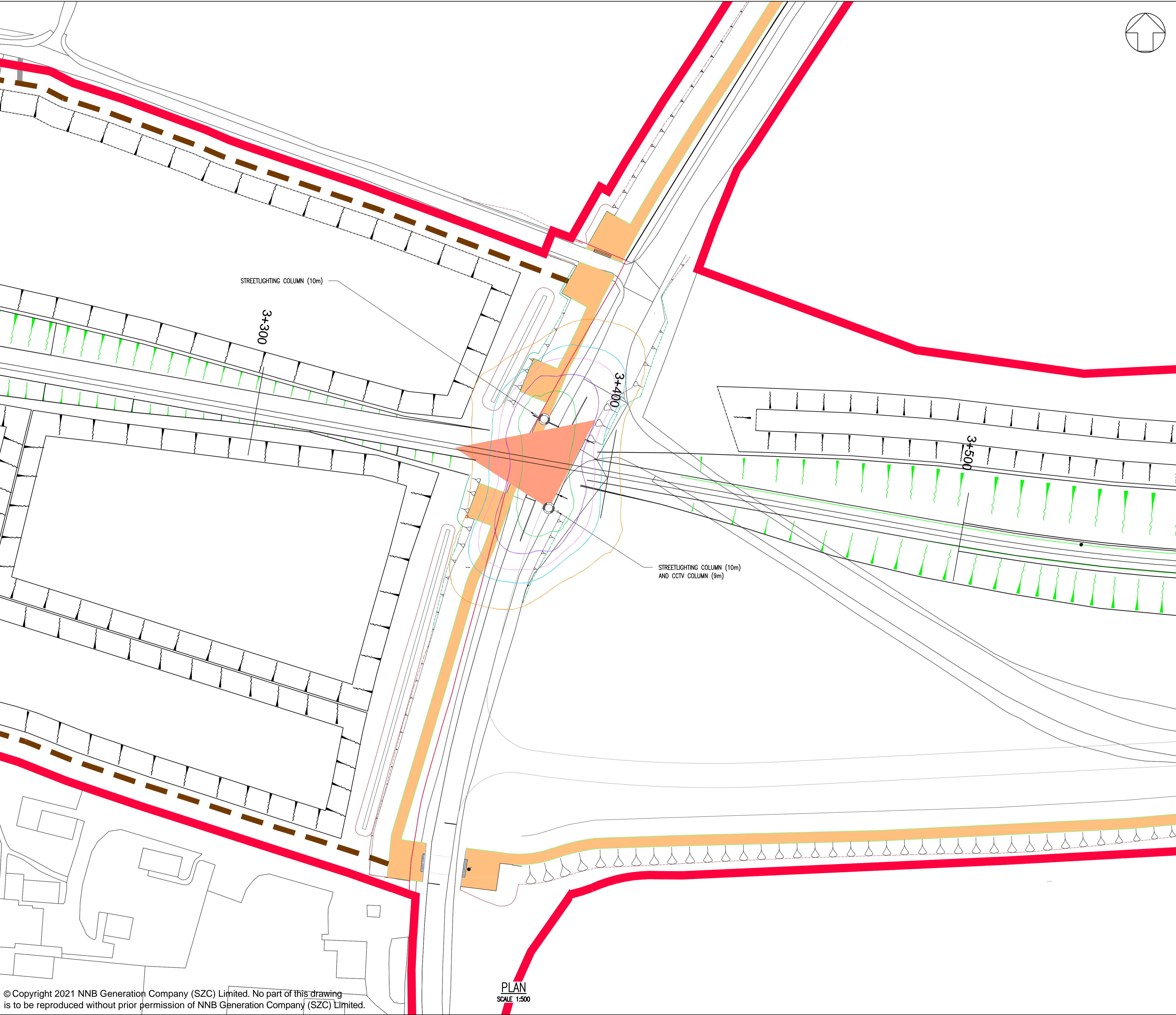
DOCUMENT:
APPLICATION DRAWING - NOT FOR APPROVAL
REGULATION 5(2)(o)

DRAWING TITLE:
BUCKLESWOOD ROAD
LEVEL CROSSING
PROPOSED LIGHTING AND CCTV PLAN

DRAWING NO: SZC-SZ0204-XX-000-DRW-100478 **REVISION:** 01

DATE: FEB 2020 **DRAWN:** NG **SCALE:** 1:500 @ A1


SCALE BAR: 0 1:500 25



NOTES:







- ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE STATED.
- ILLUMINANCE CONTOURS ARE BASED ON LUMINAIRE FULL OUTPUT AT START OF OPERATION (MAINTENANCE FACTOR = 1).
- LEVEL CROSSING EXTENT ILLUMINATED IN ACCORDANCE WITH NETWORK RAIL DOCUMENT NR/L2/SIG/30017/H 'LIGHTING AND CCTV SYSTEMS AT LEVEL CROSSINGS' §2.2. 20 Eav, 0.4 Uo, 0.2 Emin/Emax.

KEY:



INDICATIVE 10m LIGHTING COLUMN. INDICATIVE LUMINAIRE:
PHILIPS SIGNIFY LUMA 1 BGP623 DW10 17km 80-LED 395mA
NEUTRAL WHITE (4000K).


ILLUMINANCE CONTOUR VALUES

	20 LUX
	10 LUX
	5 LUX
	3 LUX
	1 LUX
	CCTV FIELD OF VIEW



02	JAN 2021	MW	PB	PROPOSED CHANGES TO THE DDO APPLICATION – JANUARY 2021	SZC Co
01	FEB 2020	NG	PB	DDO SUBMISSION	SZC Co
REVISION	DATE	DRAWN/CHECKED	REASONS FOR REVISION / COMMENTS		APPROVED

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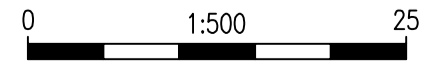
Doing the power of good for Britain

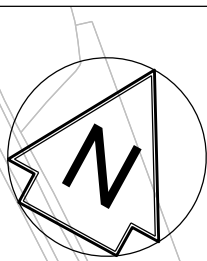
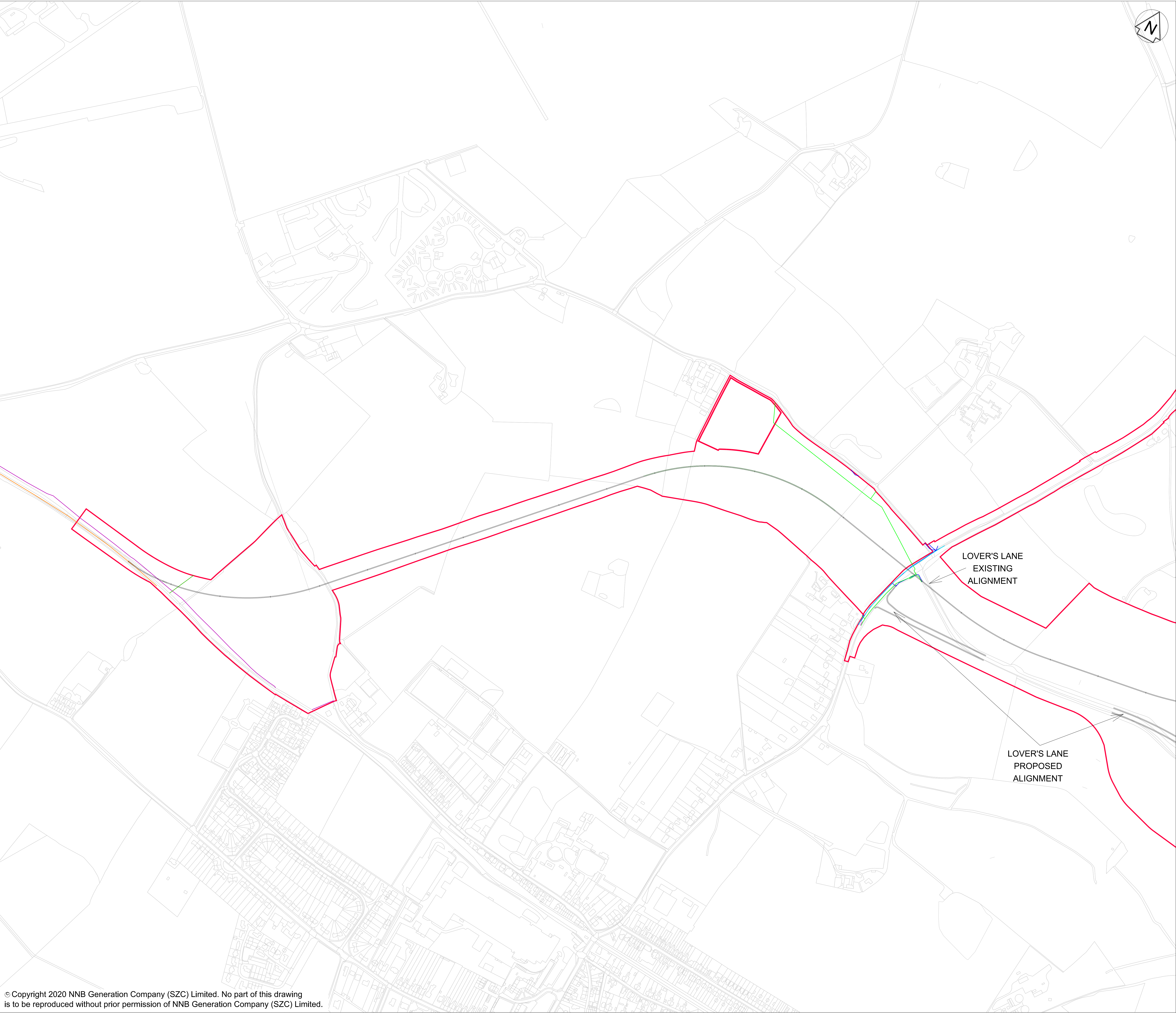
 

PROJECT:
SIZEWELL C

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

DRAWING TITLE:
B1122 ABBEY ROAD
LEVEL CROSSING
PROPOSED LIGHTING AND CCTV PLAN

DRAWING NO: SZC-SZ0204-XX-000-DRW-100477	REVISION: 02	
DATE: JAN 2021	DRAWN: N.G.	SCALE: 1:500 @ A1
SCALE BAR: 		



NOTES:

KEY:

- INFRASTRUCTURE FEATURES
- DEVELOPMENT SITE BOUNDARY
- UTILITIES:
 - ESSEX & SUFFOLK WATER
 - UK POWER NETWORKS
 - VIRGIN MEDIA
 - OPENREACH
 - NETWORK RAIL
 - ANGLIAN WATER
 - CADENT GAS LTD

03	SEP 2021	JC	PF	PROPOSED REDUCTION OF ORDER LIMITS - DEADLINE 8 SUBMISSION	SZC Co
02	JAN 2021	RP	PF	PROPOSED CHANGES TO THE DCO APPLICATION - JAN 2021	SZC Co
01	FEB 2020	ES	PF	DCO SUBMISSION	SZC Co
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PROJECT:
SIZEWELL C

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

DRAWING TITLE:
**GREEN RAIL ROUTE
EXISTING UTILITIES PLAN**

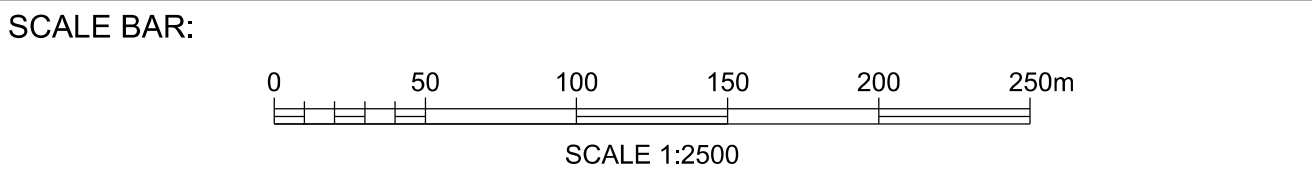
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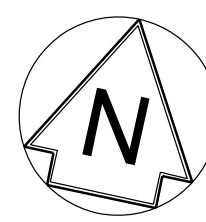
REVISION:
03

DATE:
SEP 2021

DRAWN:
J.C.

SCALE:
1:2500 @ A0





- NOTES:**
1. THE INFORMATION REGARDING THE LOCATION OF UNDERGROUND AND OVERHEAD UTILITY PLANT SHOWN ON THIS DRAWING HAS BEEN REPRODUCED FROM PLANS PROVIDED BY THE RELEVANT UTILITY COMPANY AND IS AN APPROXIMATION AND INTENDED FOR GENERAL GUIDANCE ONLY.
 2. OTHER UNCHARTERED SERVICES MAY BE PRESENT IN THE AREA AT VARIOUS DEPTHS AND THE ROUTE OF SERVICES MAY DEVIATE SIGNIFICANTLY FROM THE ROUTES SHOWN ON THIS DRAWING. IT SHOULD NOT BE RELIED UPON IN THE EVENT OF EXCAVATIONS OR ANY OTHER WORKS BEING UNDERTAKEN.
 3. WSP IS NOT LIABLE FOR THE ACCURACY OF THE INFORMATION SHOWN AND THE CONTRACTOR WILL ULTIMATELY BE RESPONSIBLE FOR IDENTIFYING & LOCATING SERVICES ON SITE.

KEY

- DEVELOPEMENT SITE BOUNDARY
- UTILITIES
 - ESSEX & SUFFOLK WATER
 - UK POWER NETWORKS
 - VIRGIN MEDIA
 - OPENREACH
 - NETWORK RAIL
 - ANGLIAN WATER
 - CADENT GAS LTD
- UK POWER NETWORKS SUBSTATION
- PROPOSED LV ELECTRICITY TO GREEN RAIL ROUTE LEVEL CROSSING

03	SEP 2021	JC	PF	PROPOSED REDUCTION OF ORDER LIMITS - DEADLINE 6 SUBMISSION	SZC Co
02	JAN 2021	RP	PF	PROPOSED CHANGES TO THE DCO APPLICATION - JAN 2021	SZC Co
01	FEB 2020	ES	PF	DCO SUBMISSION	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:
**GREEN RAIL ROUTE
EXISTING UTILITIES PLAN
B1122 (ABBAY ROAD) LEVEL CROSSING
PROPOSED POINTS OF CONNECTION**

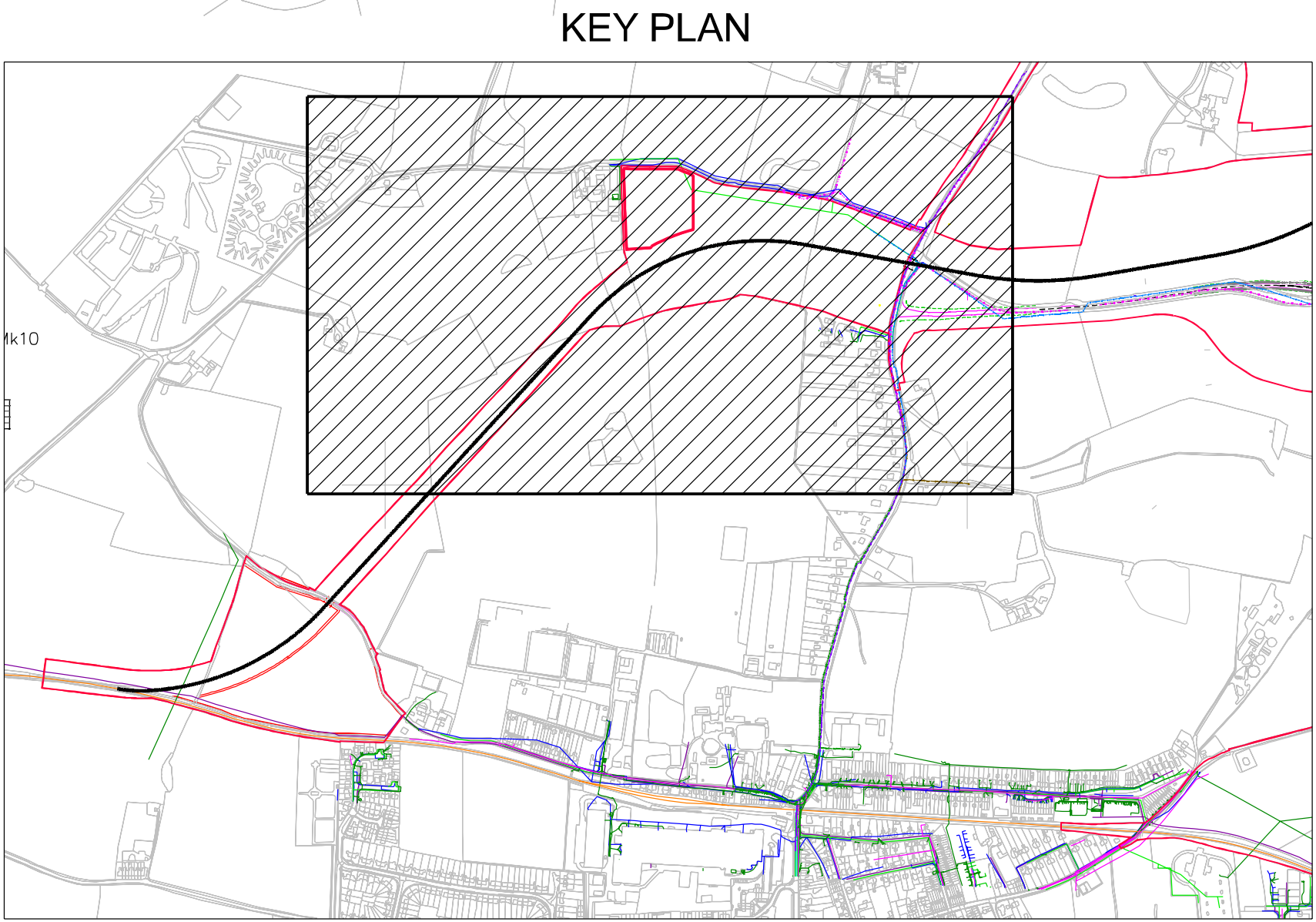
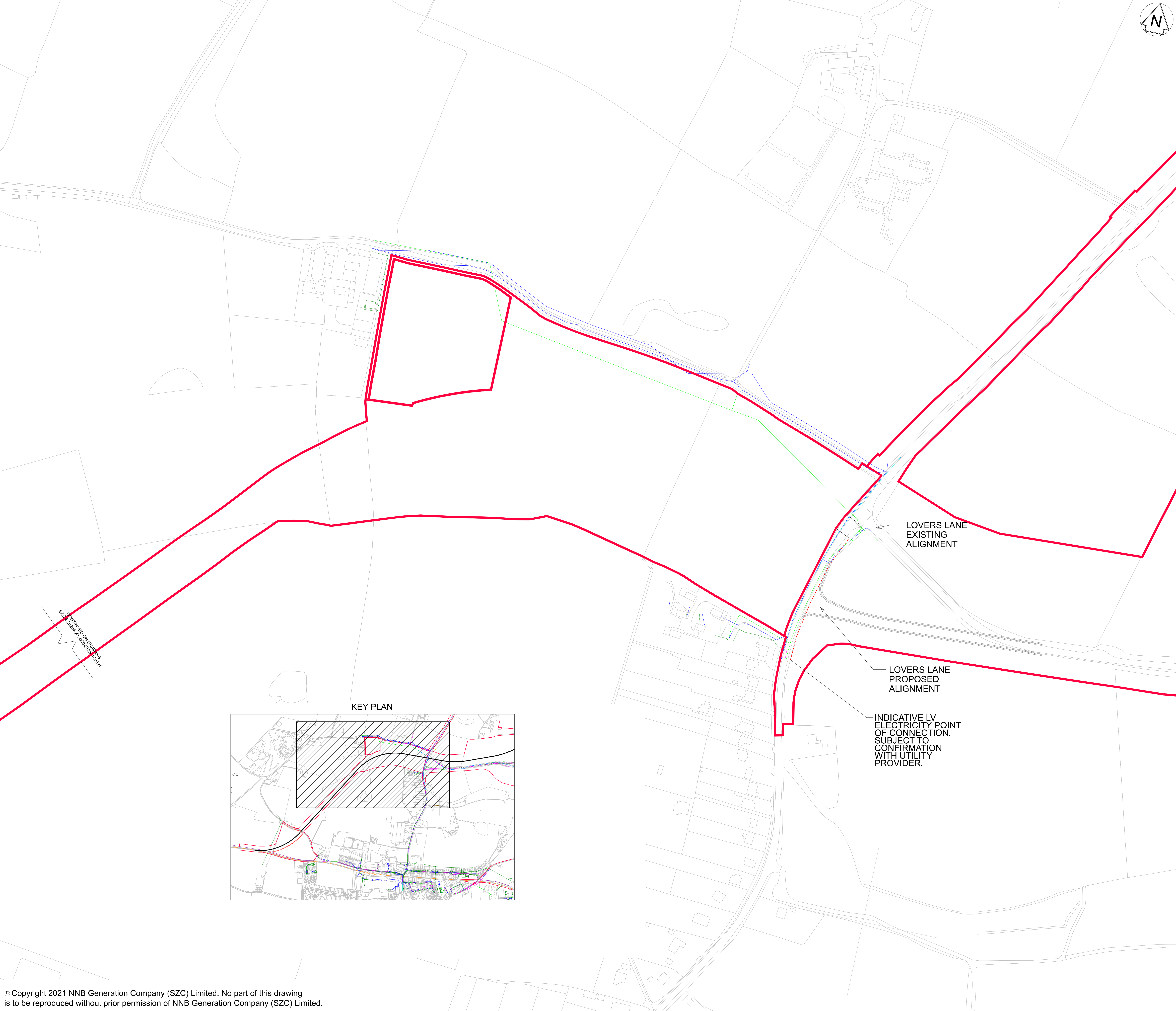
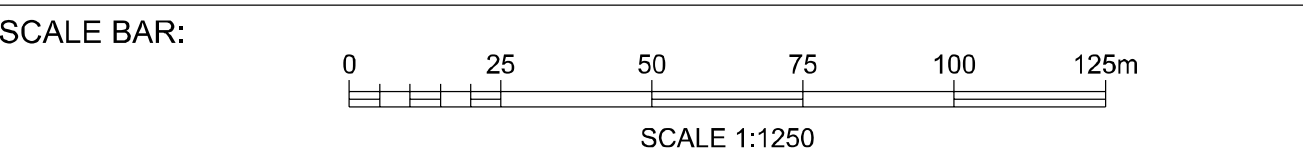
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SZC-SZ0204-XX-000-DRW-100520

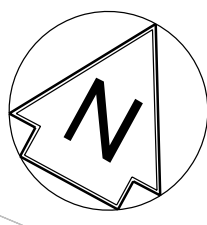
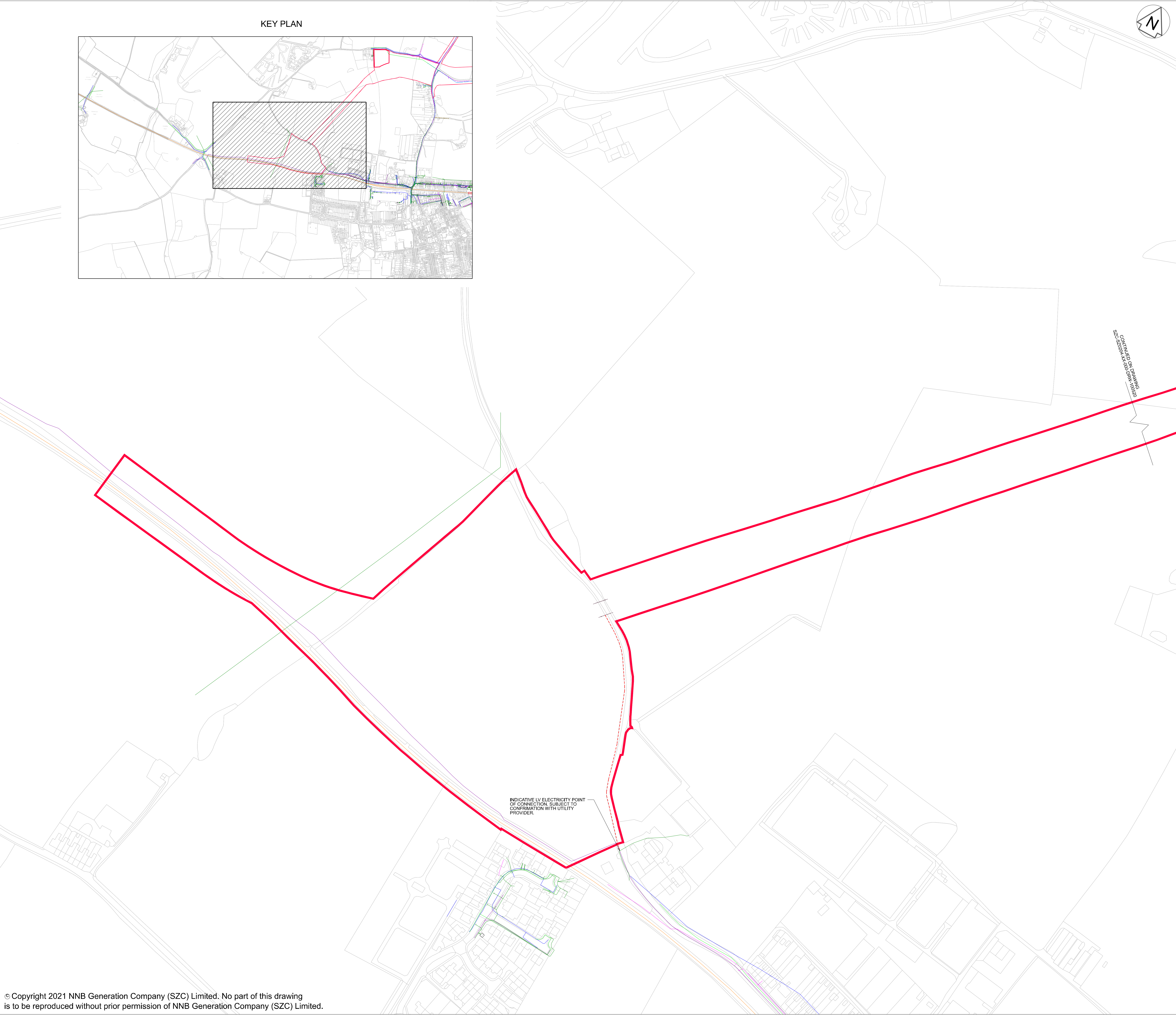
REVISION:
03

DATE:
SEP 2021

DRAWN:
J.C.

SCALE:
1:1250 @ A0





- NOTES:**
1. THE INFORMATION REGARDING THE LOCATION OF UNDERGROUND AND OVERHEAD UTILITY PLANT SHOWN ON THIS DRAWING HAS BEEN REPRODUCED FROM PLANS PROVIDED BY THE RELEVANT UTILITY COMPANY AND IS AN APPROXIMATION AND INTENDED FOR GENERAL GUIDANCE ONLY.
 2. OTHER UNCHARTERED SERVICES MAY BE PRESENT IN THE AREA AT VARIOUS DEPTHS AND THE ROUTE OF SERVICES MAY DEVIATE SIGNIFICANTLY FROM THE ROUTES SHOWN ON THIS DRAWING. IT SHOULD NOT BE RELIED UPON IN THE EVENT OF EXCAVATIONS OR ANY OTHER WORKS BEING UNDERTAKEN.
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KEY

- DEVELOPEMENT SITE BOUNDARY
- UTILITIES**
- ESSEX & SUFFOLK WATER
 - UK POWER NETWORKS
 - VIRGIN MEDIA
 - OPENREACH
 - NETWORK RAIL
 - ANGLIAN WATER
 - CADENT GAS LTD
 - PROPOSED LV ELECTRICITY TO GREEN RAIL ROUTE LEVEL CROSSING

03	SEP 2021	JC	PF	PROPOSED REDUCTION OF ORDER LIMITS - DEADLINE & SUBMISSION	SZC Co
02	JAN 2021	JC	PF	PROPOSED REDUCTION OF ORDER LIMITS - DEADLINE & SUBMISSION	SZC Co
01	FEB 2020	ES	PF	DCO SUBMISSION	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:
**GREEN RAIL ROUTE BUCKLESWOOD ROAD
LEVEL CROSSING PROPOSED POINTS OF
CONNECTION PLAN**

DRAWING NO:
SZC-SZ0204-XX-000-DRW-100521

REVISION:
03

DATE:
SEP 2021

DRAWN:
J.C.

SCALE:
1:1250 @ A0

