

- NOTES
1. THE HIGHWAY AUTHORITY IS HERTFORDSHIRE COUNTY COUNCIL EXCEPT FOR THE M1 SLIP ROADS WHERE NATIONAL HIGHWAYS ARE THE HIGHWAY AUTHORITY.
 2. ANY DISCREPANCIES ON SITE MUST BE REPORTED TO THE PROJECT MANAGER IMMEDIATELY.
 3. ALL WORKS ARE TO BE CARRIED OUT IN ACCORDANCE WITH THE APPROVED CONTRACT DRAWINGS WITHIN APPENDIX 0/4, THE ROADS IN HERTFORDSHIRE: HIGHWAY DESIGN GUIDE AND THE MANUAL OF CONTRACT DOCUMENTS FOR HIGHWAY WORKS (SHW) VOLUME 1 AND SPECIFICATION APPENDICES.

- KEY
- PLANNING REDLINE BOUNDARY
 - DETAILED JUNCTION WITH THE OUTLINE PLANNING APPLICATION BOUNDARY

P01	FIRST ISSUE	24.10.25	JB	NL	AB
Rev	Amendments	Date	By	Chk	Auth



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Drawing Status & Suitability Code
FOR PLANNING SUBMISSION S2

Client
BLOOR HOMES LIMITED AND PIGEON (HEMEL HEMPSTEAD) LIMITED

Project
NORTH HEMEL HEMPSTEAD

Drawing Title
DETAILED PLANNING - REDBOURN ROAD GEOMETRY PLAN, SHEET 1

Scale: 1:500 @ A1		SLR Project No: 425.065533.00001	
Designed JB	Drawn JB	Checked NL	Authorised AB
Date 14.10.25	Date 14.10.25	Date 14.10.25	Date 14.10.25

Drawing Number
NHUK-VEC-ZZZ-XXX-SK-CR-00082.5

Rev
P01



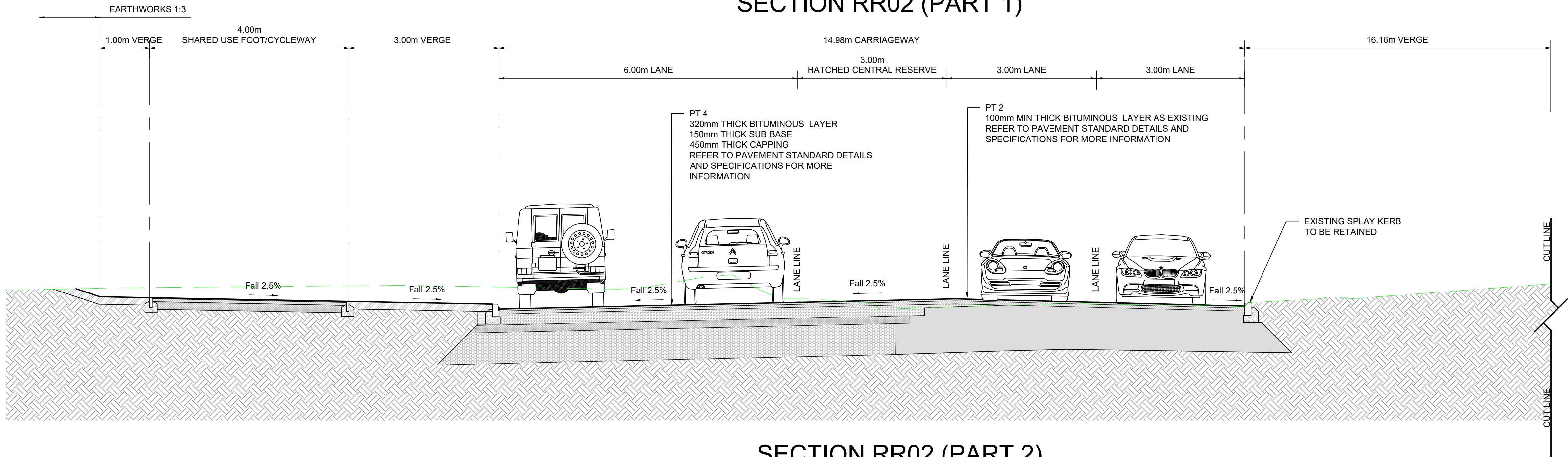
19/11/2025

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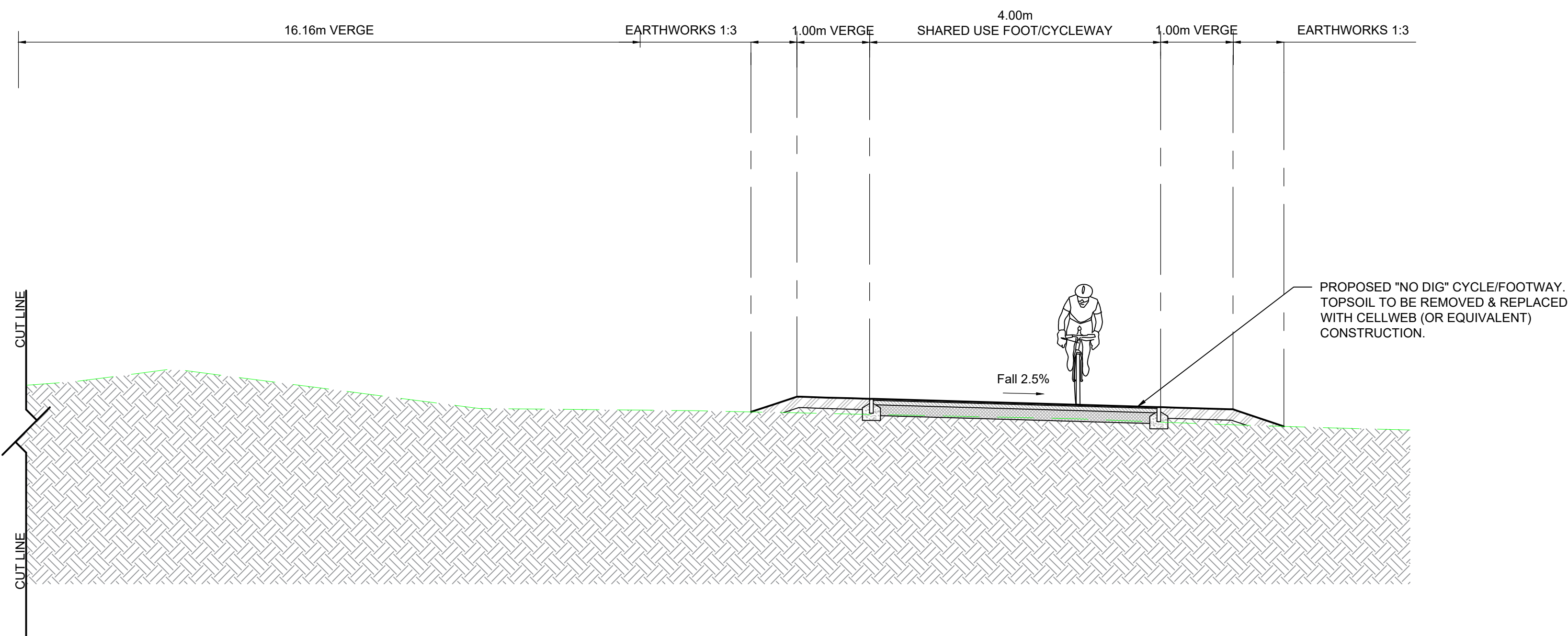
19/11/2025

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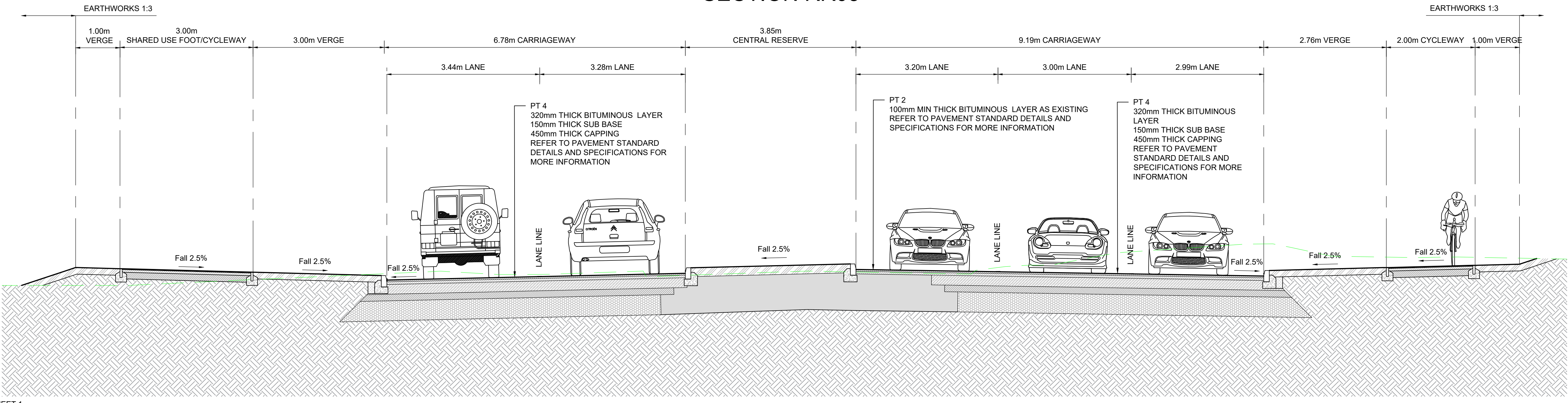
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SECTION RR02 (PART 2)



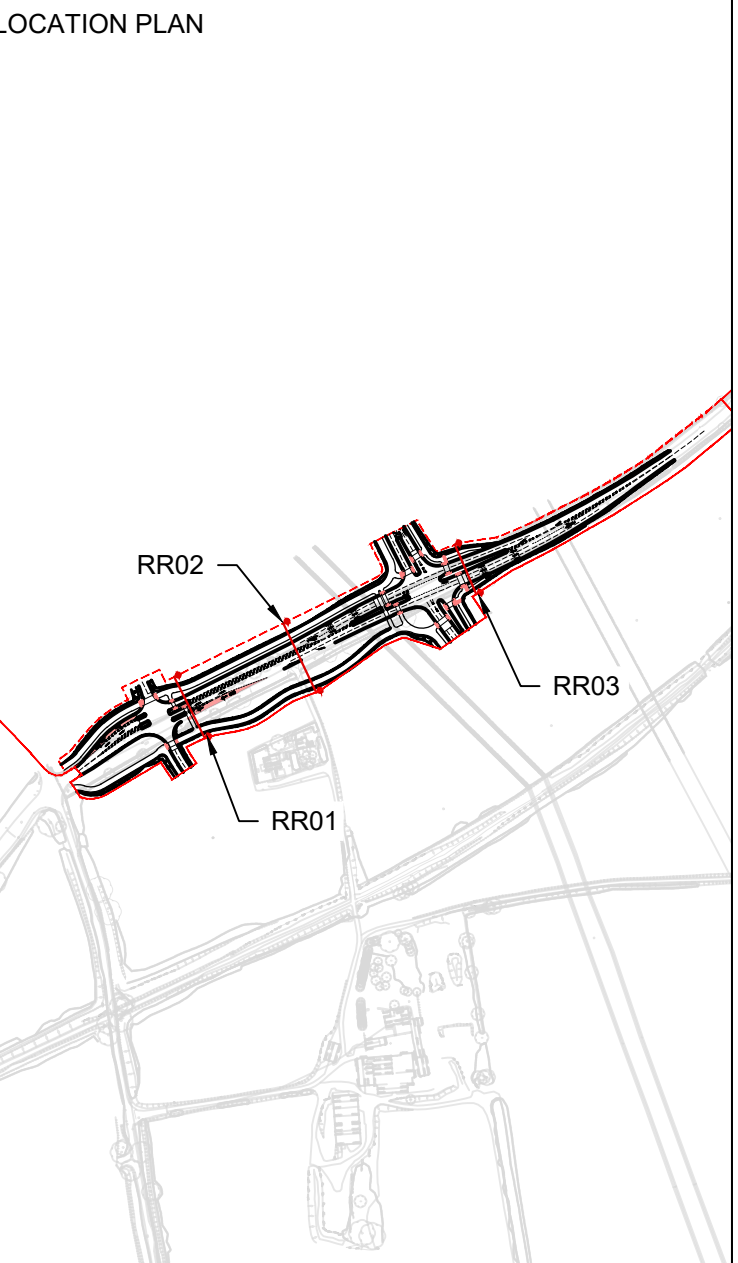
SECTION RR03



- NOTES
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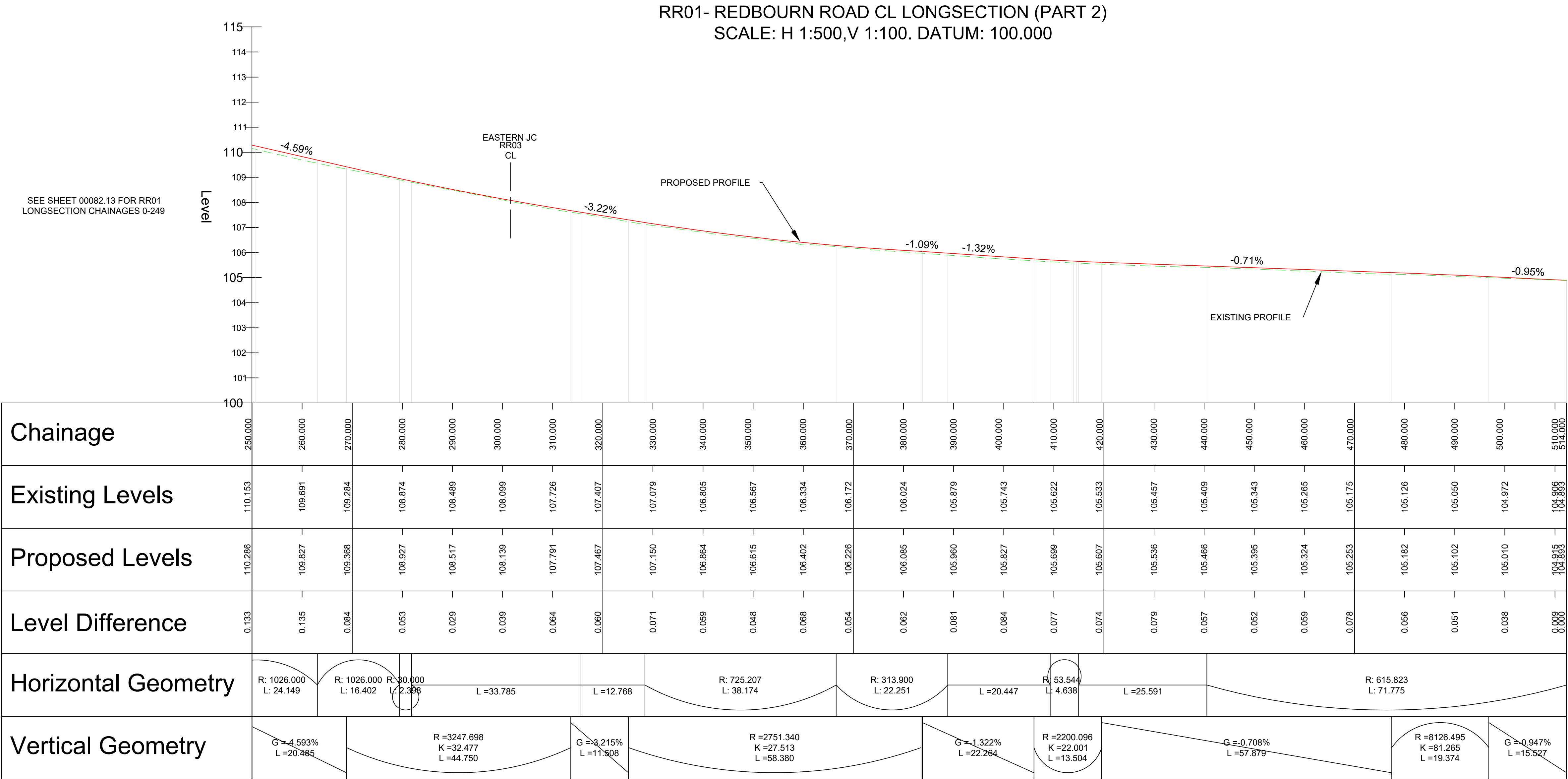
EXISTING GROUND LEVEL



P01	FIRST ISSUE	07.11.25	JB	NL	AB
Rev	Amendments	Date	By	Chk	Auth
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Drawing Status & Suitability Code					S2
FOR PLANNING SUBMISSION					
Client: BLOOR HOMES LIMITED AND PIGEON (HEMEL HEMPSTEAD) LIMITED					
Project: NORTH HEMEL HEMPSTEAD					
Drawing Title: DETAILED PLANNING - REDBOURN ROAD TYPICAL CROSS SECTION PLAN, SHEET 2					
Scale: 1:50		SLR Project No: 425.065533.00001			
Designed JB	Drawn JB	Checked NL	Authorised AB		
Date 14.10.25	Date 14.10.25	Date 14.10.25	Date 14.10.25		
Drawing Number: NHUK-VEC-ZZZ-XXX-SK-CR-00082.17					Rev P01

19/11/2025

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- NOTES
1.

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2.

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3.

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4.

PLEASE REFER TO DRAWING EHUK-VEC-ZZZ-XXX-SK-CR-10086.1 FOR ALIGNMENT LONG SECTION LOCATION PLAN.

- KEY
- EXISTING GROUND PROFILE

PROPOSED GROUND PROFILE



P01

FIRST ISSUE

07.11.25

JB

NL

AB

Rev

Amendments

Date

By

Chk

Auth

SLR

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Drawing Status & Suitability Code

FOR PLANNING SUBMISSION

S2

Client

BLOOR HOMES LIMITED AND PIGEON (HEMEL HEMPSTEAD) LIMITED

Project

NORTH HEMEL HEMPSTEAD

Drawing Title

DETAILED PLANNING - REDBOURN ROAD LONG SECTION PLAN, SHEET 2

Scale

1:500

@ A1

SLR Project No.

425.065533.00001

Designed

JB

Drawn

JB

Checked

NL

Authorised

AB

Date

14.10.25

Date

14.10.25

Date

14.10.25

Date

14.10.25

Drawing Number

NHUK-VEC-ZZZ-XXX-SK-CR-00082.14

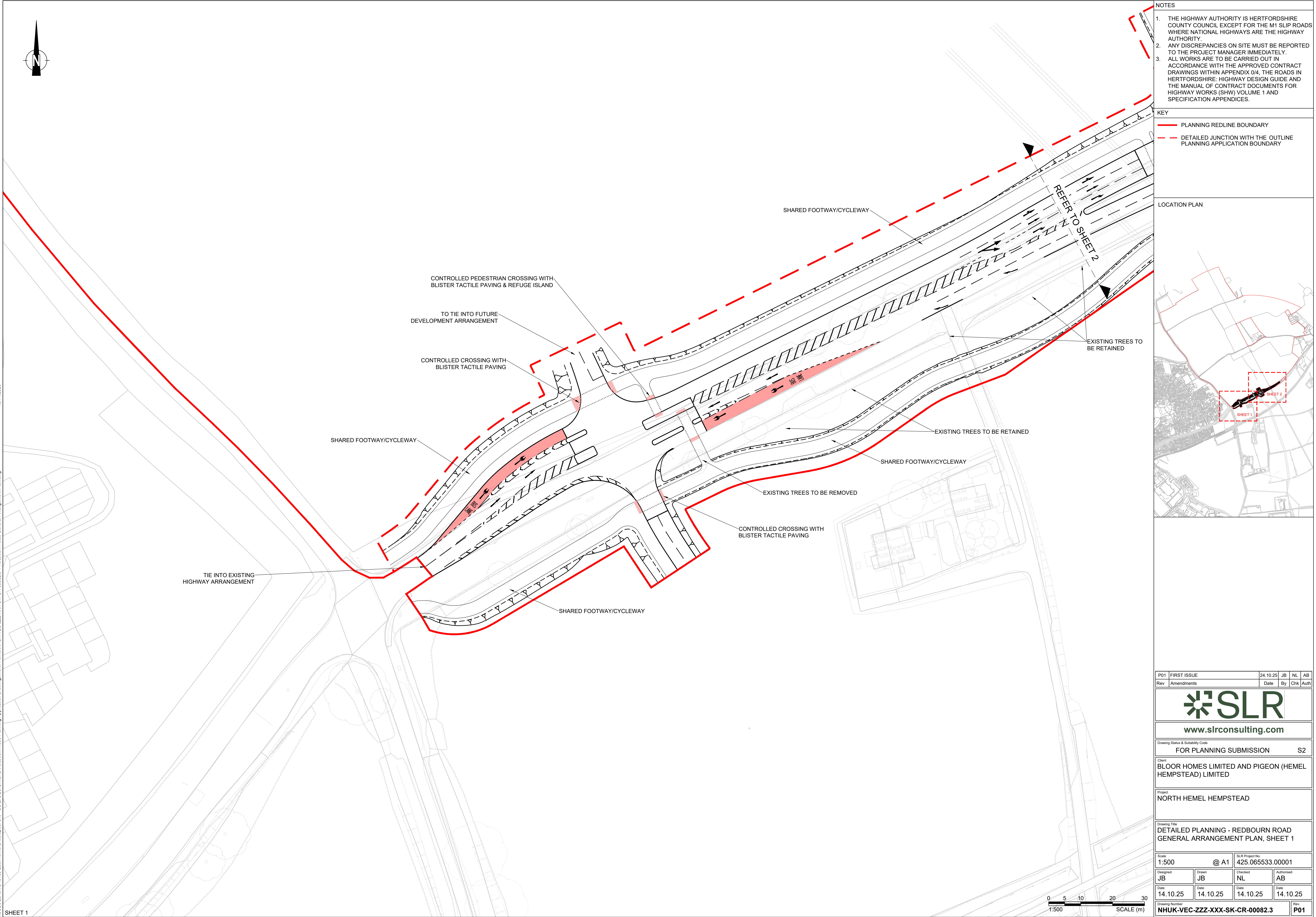
Rev

P01

19/11/2025

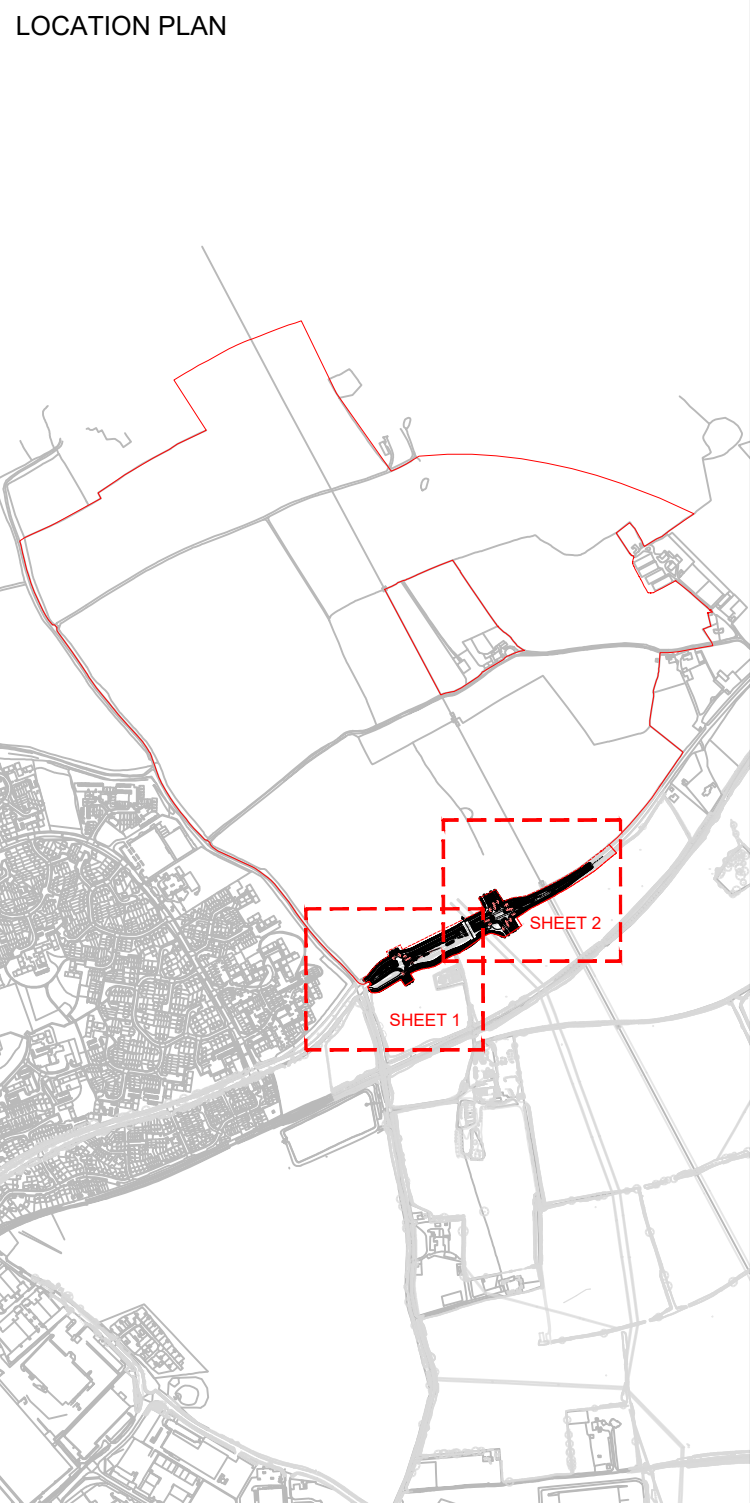
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SHEET 1



- NOTES
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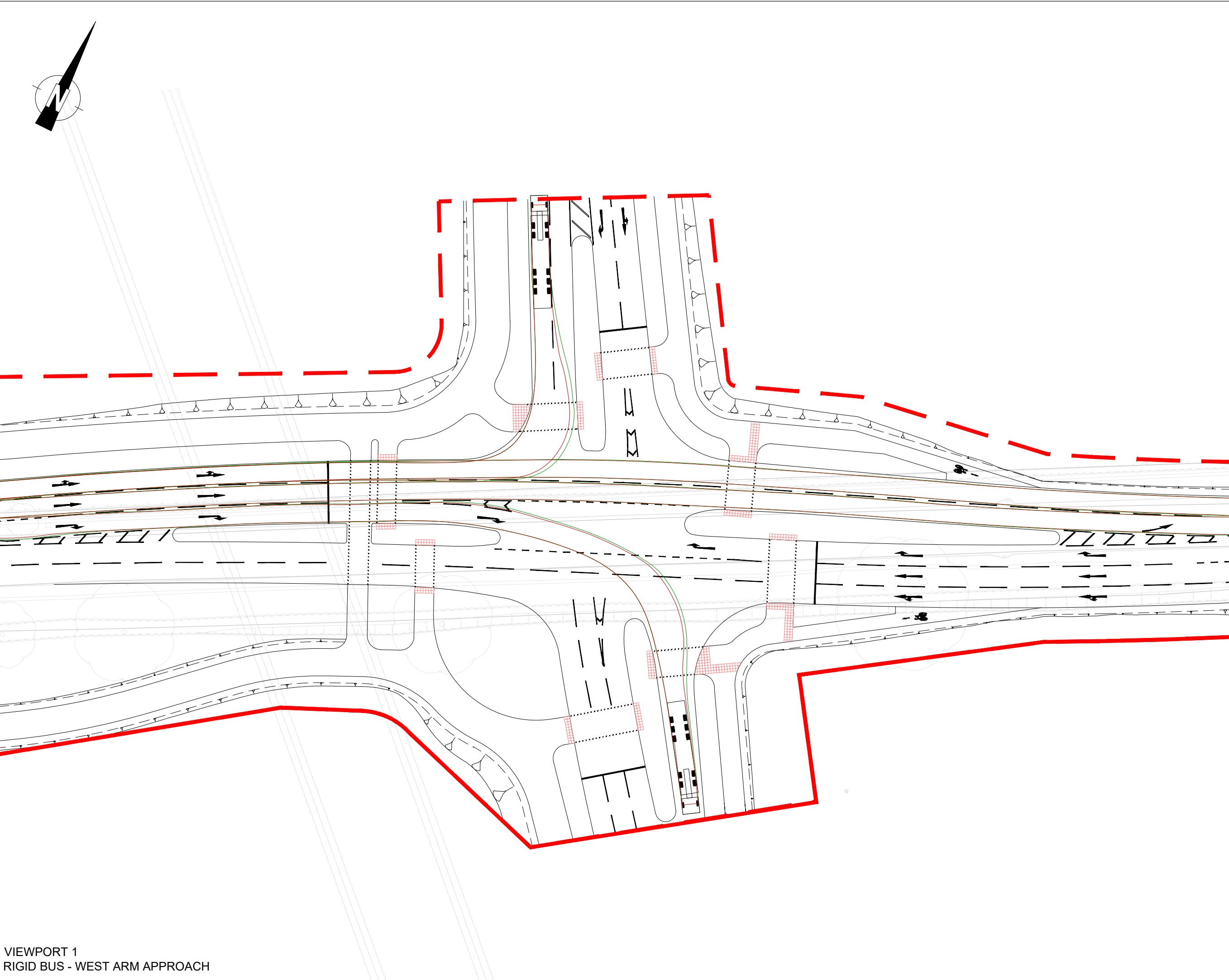
- KEY
- PLANNING REDLINE BOUNDARY
 - DETAILED JUNCTION WITH THE OUTLINE PLANNING APPLICATION BOUNDARY



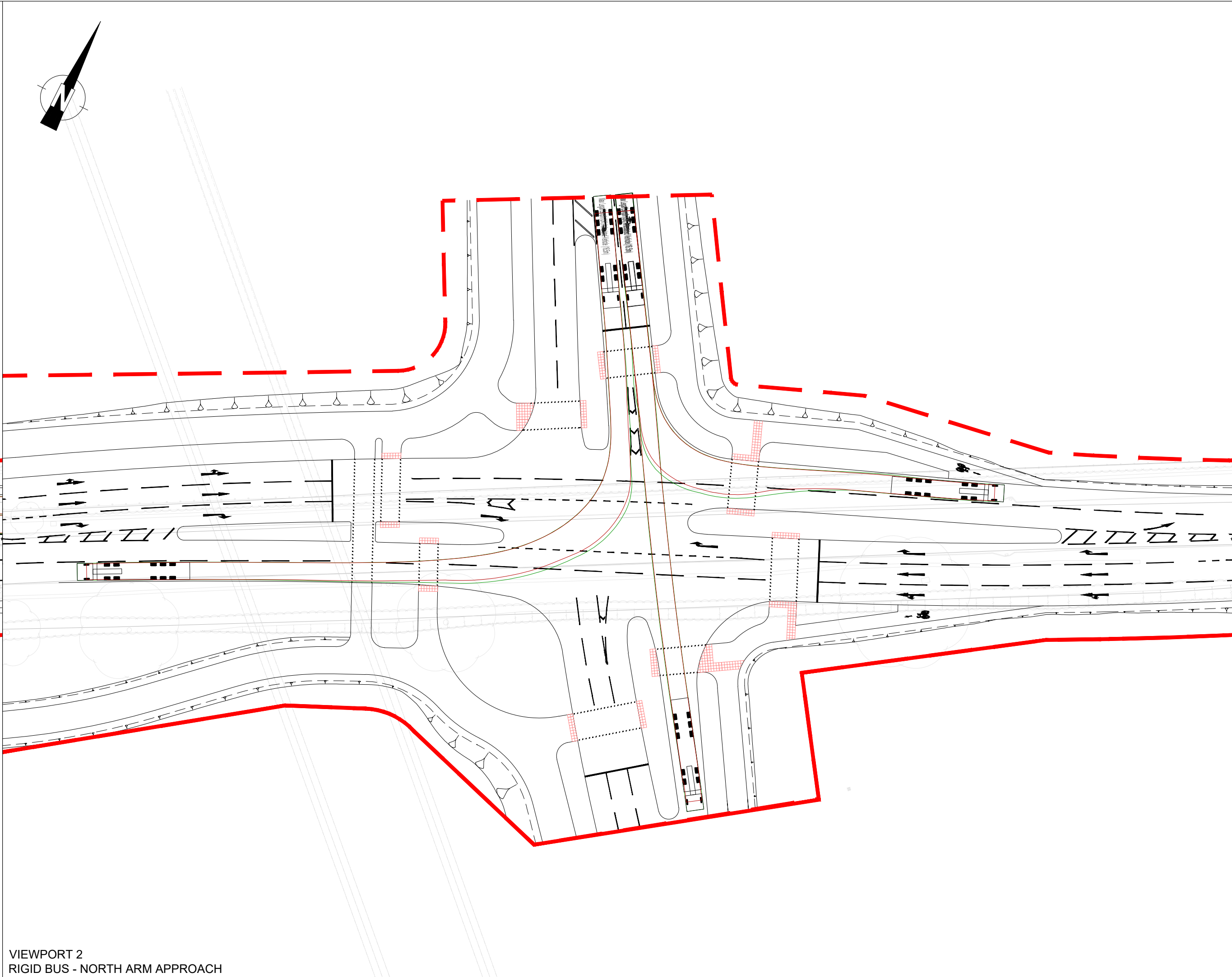
P01	FIRST ISSUE	24.10.25	JB	NL	AB
Rev	Amendments	Date	By	Chk	Auth
SLR www.slrconsulting.com					
Drawing Status & Suitability Code					S2
FOR PLANNING SUBMISSION					
Client: BLOOR HOMES LIMITED AND PIGEON (HEMEL HEMPSTEAD) LIMITED					
Project: NORTH HEMEL HEMPSTEAD					
Drawing Title: DETAILED PLANNING - REDBOURN ROAD GENERAL ARRANGEMENT PLAN, SHEET 1					
Scale: 1:500		@ A1		SLR Project No: 425.065533.00001	
Designed: JB	Drawn: JB	Checked: NL	Authorised: AB		
Date: 14.10.25	Date: 14.10.25	Date: 14.10.25	Date: 14.10.25		
Drawing Number: NHUK-VEC-ZZZ-XXX-SK-CR-00082.3					Rev: P01

19/11/2025

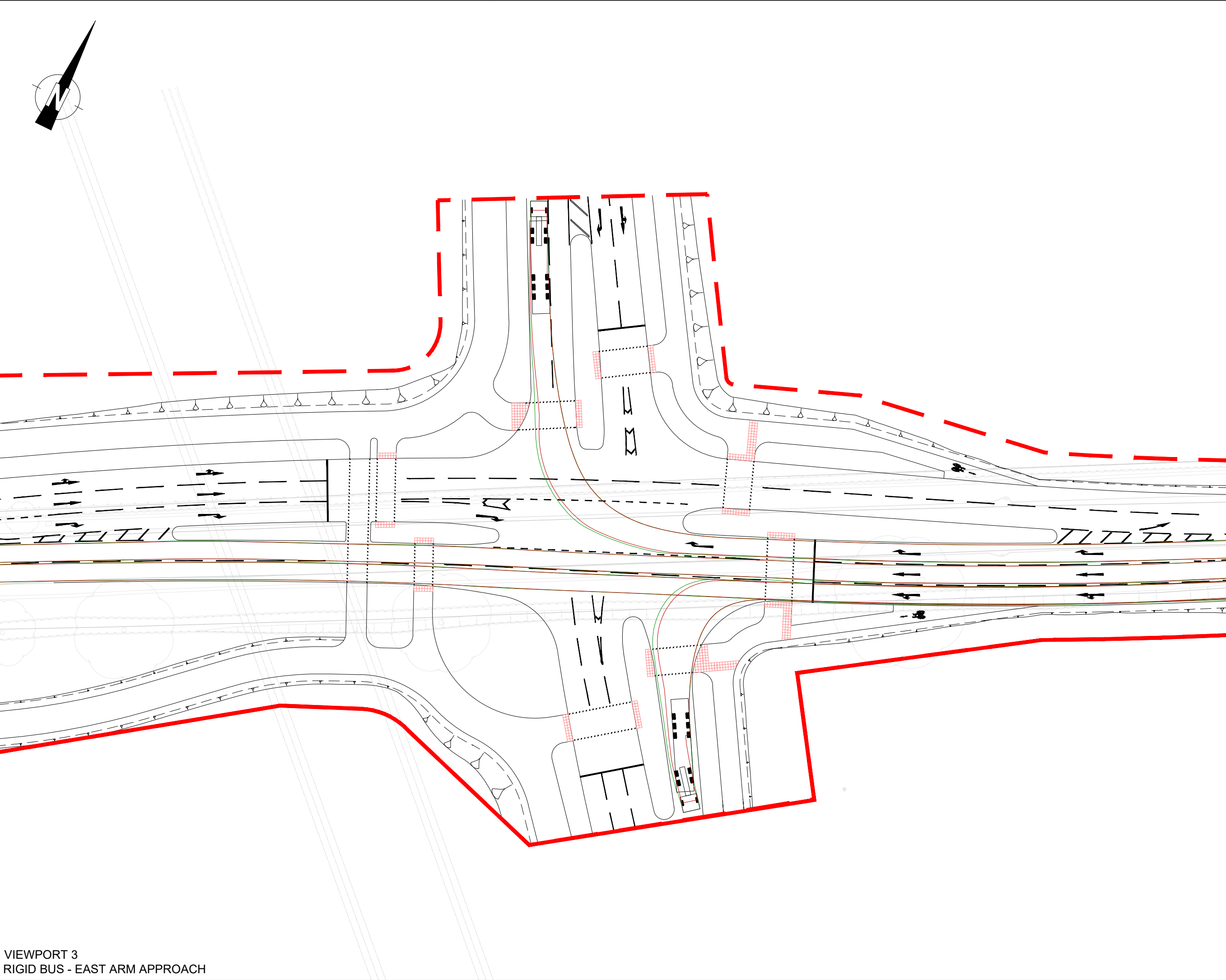
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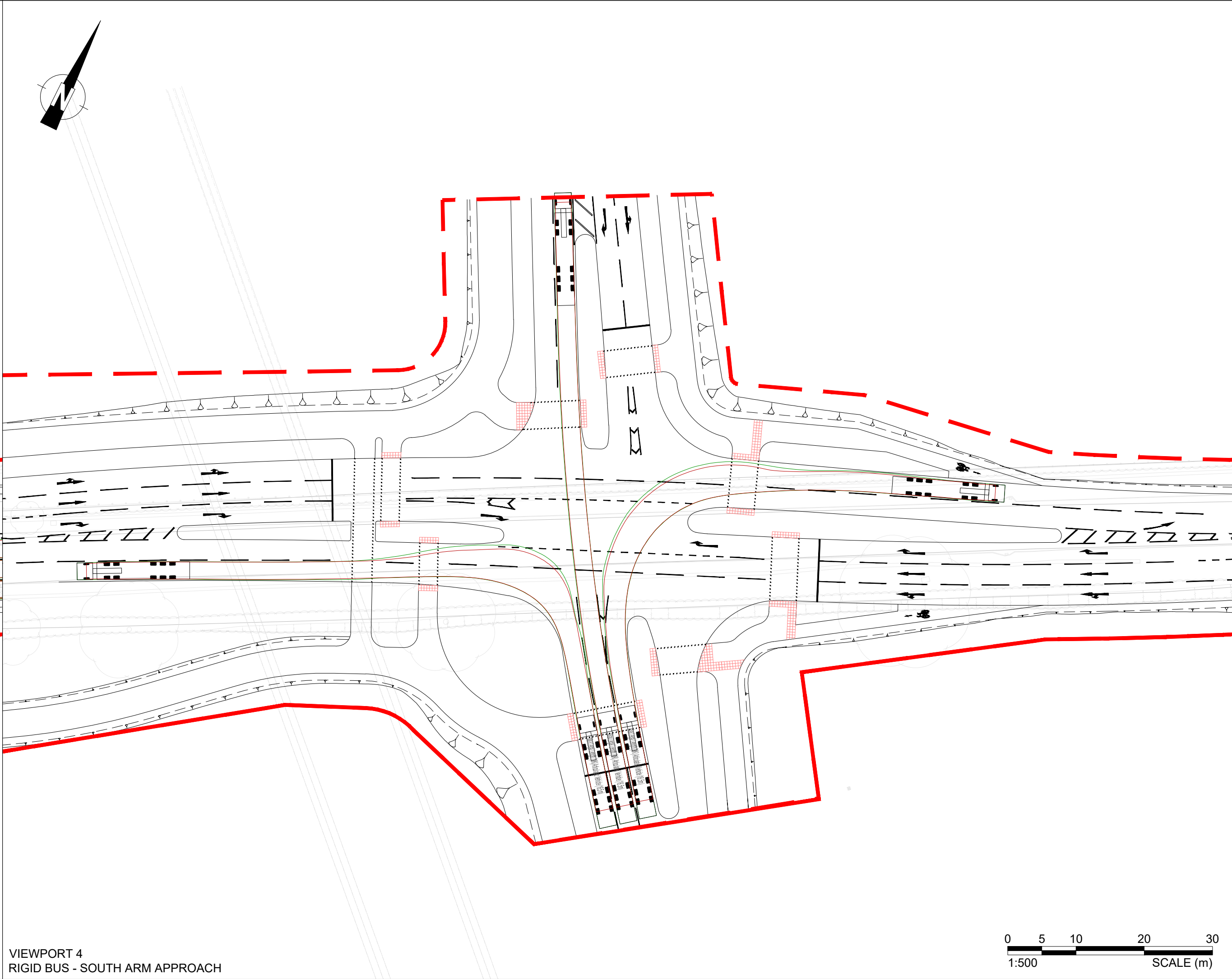
VIEWPORT 1
RIGID BUS - WEST ARM APPROACH



VIEWPORT 2
RIGID BUS - NORTH ARM APPROACH



VIEWPORT 3
RIGID BUS - EAST ARM APPROACH

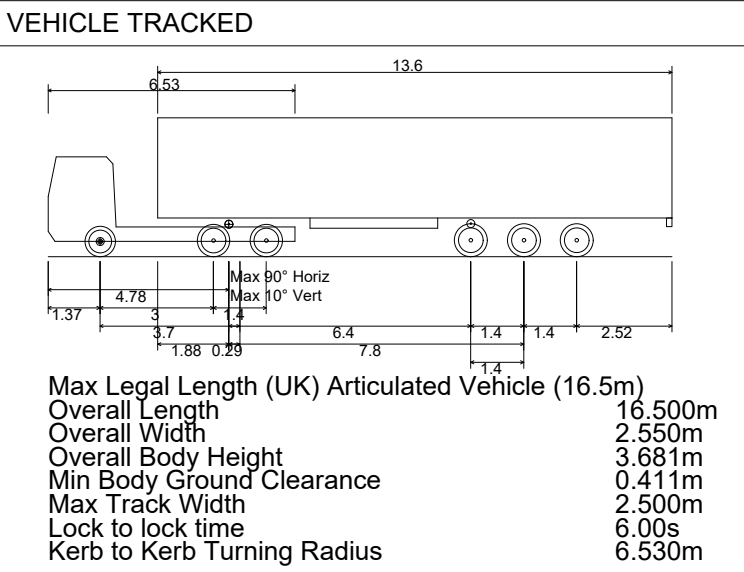


VIEWPORT 4
RIGID BUS - SOUTH ARM APPROACH



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- KEY
- PLANNING REDLINE BOUNDARY
 - - - DETAILED JUNCTION WITH THE OUTLINE PLANNING APPLICATION BOUNDARY



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Drawing Status & Suitability Code

FOR PLANNING SUBMISSION	S2
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Client
BLOOR HOMES LIMITED AND PIGEON (HEMEL HEMPSTEAD) LIMITED

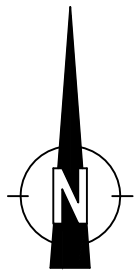
Project
NORTH HEMEL HEMPSTEAD

Drawing Title
DETAILED PLANNING - REDBOURN ROAD
VEHICLE TRACKING PLAN, SHEET 3

Scale 1:500		@ A1		SLR Project No. 425.065533.00001	
Designed JB		Drawn JB		Checked NL	
Authorised AB		Date 14.10.25		Date 14.10.25	
Date 14.10.25		Date 14.10.25		Date 14.10.25	

Drawing Number
NHUK-VEC-ZZZ-XXX-SK-CR-00082.9

Rev
P01



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P01	FIRST ISSUE	24.10.25	JB	NL	AB
Rev	Amendments	Date	By	Chk	Auth



Drawing Status & Suitability Code
FOR PLANNING SUBMISSION S2

Client
BLOOR HOMES LIMITED AND PIGEON (HEMEL HEMPSTEAD) LIMITED

Project
NORTH HEMEL HEMPSTEAD

Drawing Title
DETAILED PLANNING - REDBOURN ROAD OVERVIEW PLAN

Scale 1:1000	@ A1	SLR Project No. 425.065533.00001
Designed JB	Drawn JB	Checked NL
Date 02.09.25	Date 02.09.25	Date 02/09/25
Authorised AB		Date 02.09.25

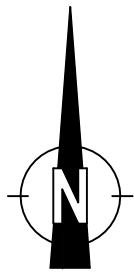
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NHUK-VEC-ZZZ-XXX-SK-CR-00082.1

Rev
P01



19/11/2025

L:\065\2019\VD19103 East Hemel Hempstead - DD12 DESIGN\CAD\Redbourn Road Planning Application Drawings\North Hemel\NHUK-VEC-ZZZ-XXX-SK-CR-00082.1 - Redbourn Road Overview Plan.dwg



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- KEY
- PLANNING REDLINE BOUNDARY
 - DETAILED JUNCTION WITH THE OUTLINE PLANNING APPLICATION BOUNDARY
- VISIBILITY TO CD 109 & CD 123
- FORWARD VISIBILITY (40mph) TO PRIMARY SIGNAL HEAD (SSD)
 - INTERVISIBILITY ZONE

P01	FIRST ISSUE	07.11.25	JB	NL	AB
Rev	Amendments	Date	By	Chk	Auth



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FOR PLANNING SUBMISSION			

Client:
BLOOR HOMES LIMITED AND PIGEON (HEMEL HEMPSTEAD) LIMITED

Project:
NORTH HEMEL HEMPSTEAD

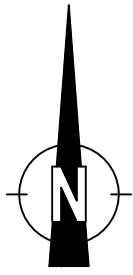
Drawing Title:
DETAILED PLANNING - REDBOURN ROAD
VISIBILITY PLAN, SHEET 1

Scale: 1:500 @ A1		SLR Project No: 425.065533.00001	
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Date 14.10.25	Date 14.10.25	Date 14.10.25	Date 14.10.25

Drawing Number NHUK-VEC-ZZZ-XXX-SK-CR-00082.10	Rev P01
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19/11/2025
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KEY

PLANNING REDLINE BOUNDARY

DETAILED JUNCTION WITH THE OUTLINE PLANNING APPLICATION BOUNDARY

VISIBILITY TO CD 109 & CD 123

FORWARD VISIBILITY (40mph) TO PRIMARY SIGNAL HEAD (SSD)

INTERVISIBILITY ZONE

P01	FIRST ISSUE	07.11.25	JB	NL	AB
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Client	BLOOR HOMES LIMITED AND PIGEON (HEMEL HEMPSTEAD) LIMITED		
Project	NORTH HEMEL HEMPSTEAD		

Drawing Title			
DETAILED PLANNING - REDBOURN ROAD VISIBILITY PLAN, SHEET 2			

Scale		SLR Project No.	
1:500 @ A1		425.065533.00001	

Designed	Drawn	Checked	Authorised
JB	JB	NL	AB

Date	Date	Date	Date
14.10.25	14.10.25	14.10.25	14.10.25

Drawing Number		Rev
NHUK-VEC-ZZZ-XXX-SK-CR-00082.11		P01



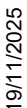
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SHEET 2

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SHEET 1

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4. PLEASE REFER TO DRAWINGS EHUK-VGC-ZZZ-XXX-SK-CR-10086.1-4 FOR DETAILS ON LONG SECTION GEOMETRY.

 PLANNING REDLINE BOUNDARY
 DETAILED JUNCTION WITH THE OUTLINE
 PLANNING APPLICATION BOUNDARY



Client	BLOOR HOMES LIMITED AND PIGEON (HEMEL HEMPSTEAD) LIMITED
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Scale 1:1000	@ A1	SLR Project No. 425.065533.00001	

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