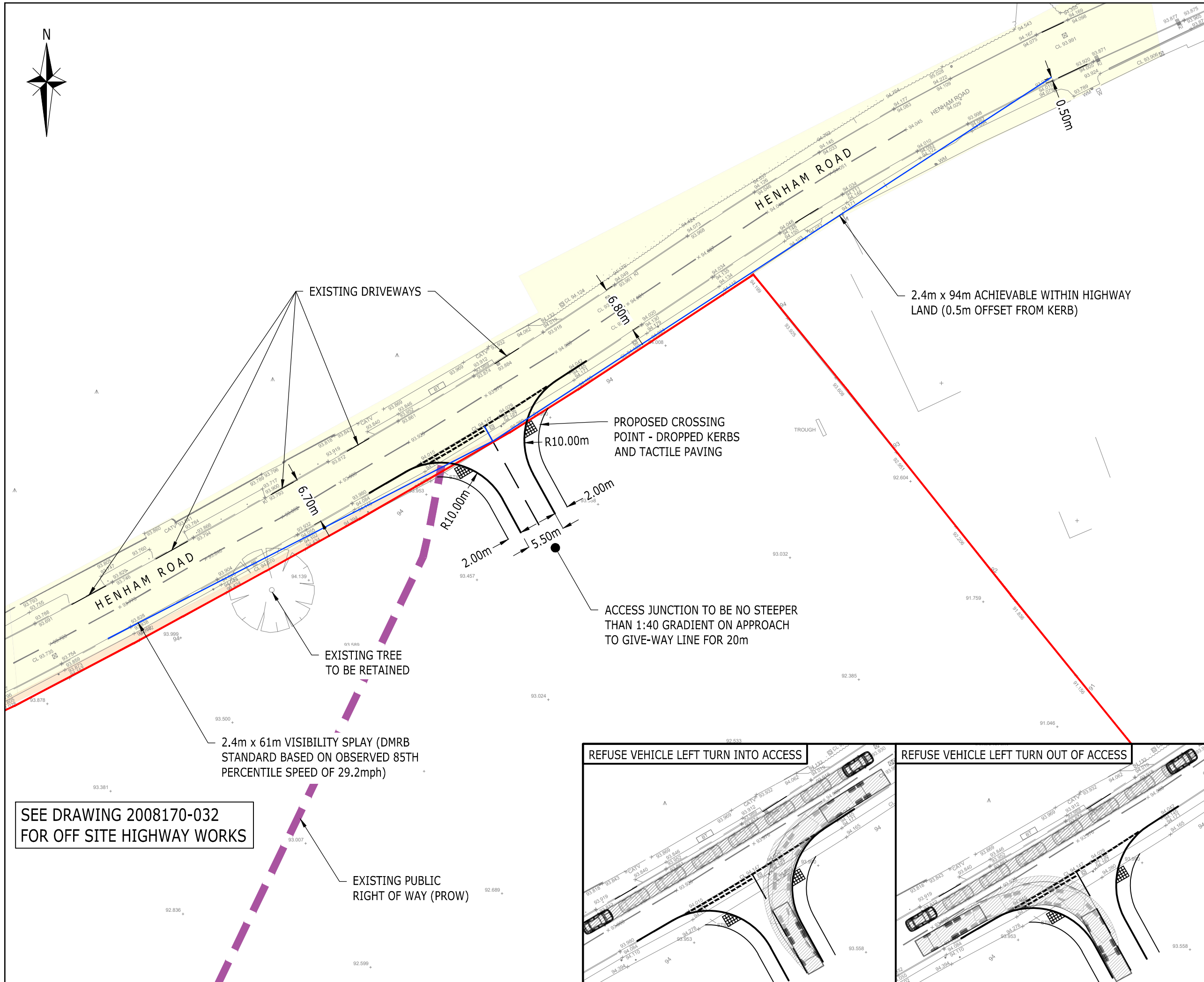


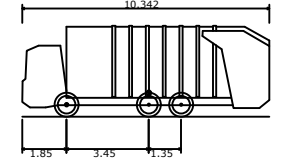
Drawings



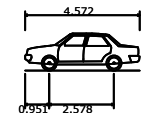
NOTES:

DESIGN SUBJECT TO HIGHWAYS APPROVAL DETAILED DESIGN.

VEHICLE USED:



Essex Large Refuse Vehicle (3 axle)	
Overall Length	10.342m
Overall Width	2.450m
Overall Body Height	3.814m
Min Body Ground Clearance	0.366m
Track Width	2.450m
Lock to lock time	4.00s
Kerb to Kerb Turning Radius	9.500m



Car	
Overall Length	4.572m
Overall Width	1.769m
Overall Body Height	1.488m
Min Body Ground Clearance	0.249m
Max Track Width	1.713m
Lock to lock time	4.00s
Kerb to Kerb Turning Radius	5.100m

KEY:

- TRANSCRIBED REDLINE BOUNDARY
- HIGHWAY BOUNDARY TRANSCRIBED FROM ECC RECORDS
- ASSUMED HIGHWAY LAND TRANSCRIBED FROM OS MAPPING
- EXISTING PROW

A	VISIBILITY SPLAYS UPDATED	DV	DV	IW	10.03.22
Rev	Description	Drn	Chk	App	Date

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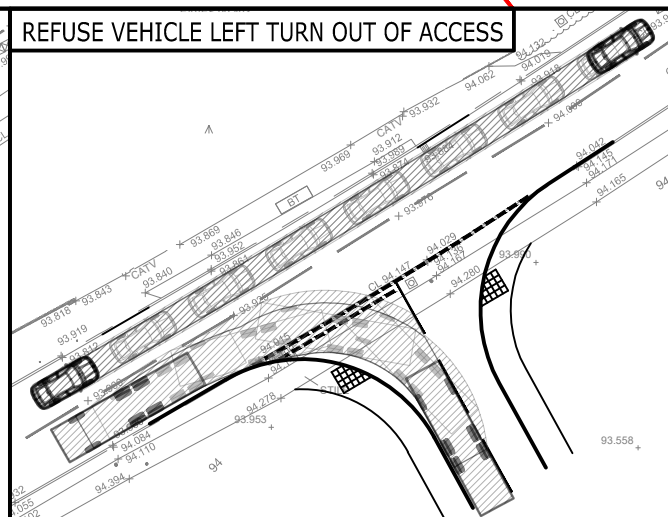
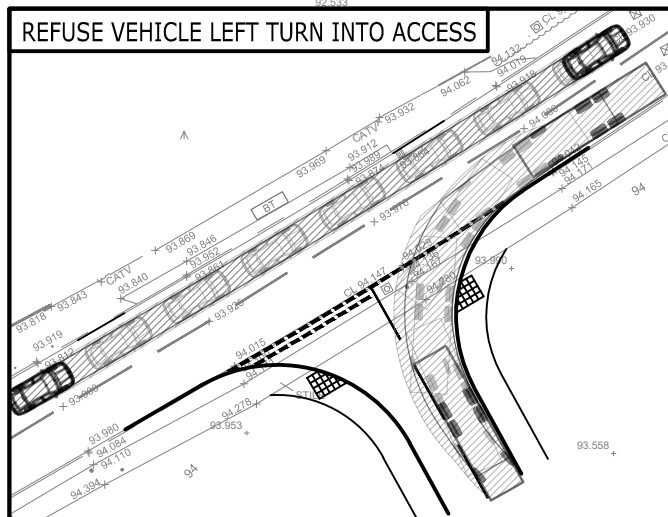


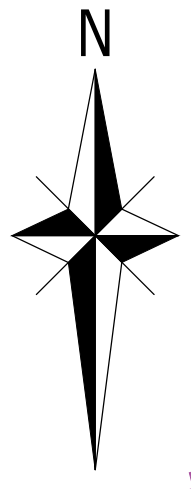
Client
COUNTRYSIDE PROPERTIES LTD

Project Title:
LAND SOUTH OF HENHAM ROAD, ELSHAM

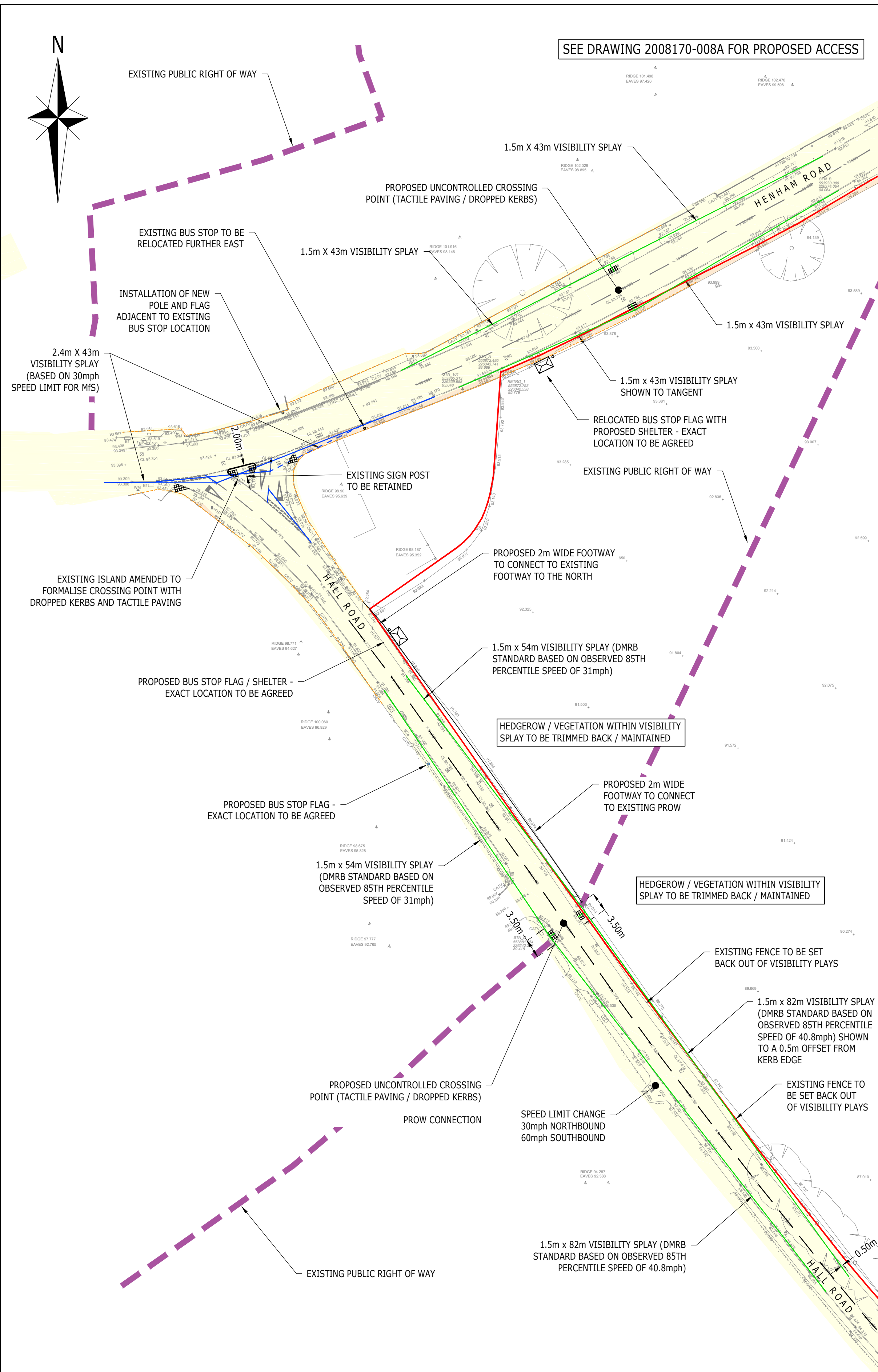
Drawing Title:
HENHAM ROAD PROPOSED SITE ACCESS

A3 Scale	1:500	Date	15.04.21	Designed by	BT
Drawn by	BT	Checked by	DV	Approved by	IW
Drawing Number	2008170-008				Rev
					A





SEE DRAWING 2008170-008A FOR PROPOSED ACCESS



NOTES:
 UNCONTROLLED CROSSING POINT CONSISTS OF DROPPED KERB AND TACTILE PAVING
 FOR FOOTWAY CONNECTIONS ON HALL ROAD THE GRADIENT SHOULD NOT EXCEED 1 IN 12, WHERE A 1 IN 20 GRADIENT IS PREFERRED
 DESIGN BASED ON TOPOGRAPHICAL SURVEY AND SUBJECT TO DETAIL DESIGN

KEY:

- TRANSCRIBED REDLINE BOUNDARY
- HIGHWAY BOUNDARY TRANSCRIBED FROM ECC RECORDS
- ASSUMED HIGHWAY LAND TRANSCRIBED FROM OS MAPPING
- ASSUMED BACK OF HIGHWAY BASED ON TOPO SURVEY
- EXISTING PROW

DRAFT

B	UPDATED TO LATEST COMMENTS	DV	FM	IW	31.01.23
A	UPDATED TO LATEST COMMENTS	DV	FM	IW	11.01.23
Rev	Description	Drn	Chk	App	Date

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COUNTRYSIDE PROPERTIES LTD		
Project Title: LAND SOUTH OF HENHAM ROAD, ELSENHAM		
Drawing Title: PROPOSED OFF SITE HIGHWAY WORKS		
A2 Scale 1:500	Date 23.06.22	Designed by DV
Drawn by DV	Checked by FM	Approved by IW
Drawing Number 2008170-032		Rev B

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COOPERS END
ROUNDBOUT

5.43m

4.08m

EXISTING SCENARIO

NOTES:

DESIGN SUBJECT TO LAND BOUNDARIES, HIGHWAY BOUNDARY, TOPOGRAPHICAL SURVEY, DETAIL DESIGN AND HIGHWAY APPROVAL.

KERB ALIGNMENTS SUBJECT TO LEVELS AND TREE SURVEY - STREET FURNITURE TO BE RELOCATED WHERE APPLICABLE.

KEY:

— PROPOSED KERB / ROAD MARKINGS

PROPOSED IMPROVEMENTS

DRAFT

COOPERS END
ROUNDBOUT

6.50m

4.50m

35m RADIUS DEFLECTION

PROPOSED WIDENING TO ALLOW FOR 7m ENTRY WIDTH AND INCREASED FLARE LENGTH


PROPOSED WIDENING TO ALLOW FOR 7m ENTRY WIDTH AND INCREASED FLARE LENGTH

Rev	Description	Drn	Chk	App	Date
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Client
COUNTRYSIDE PROPERTIES LTD

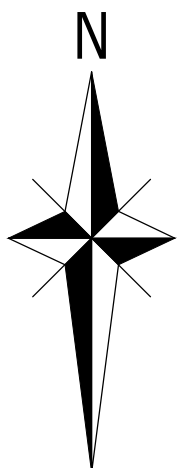
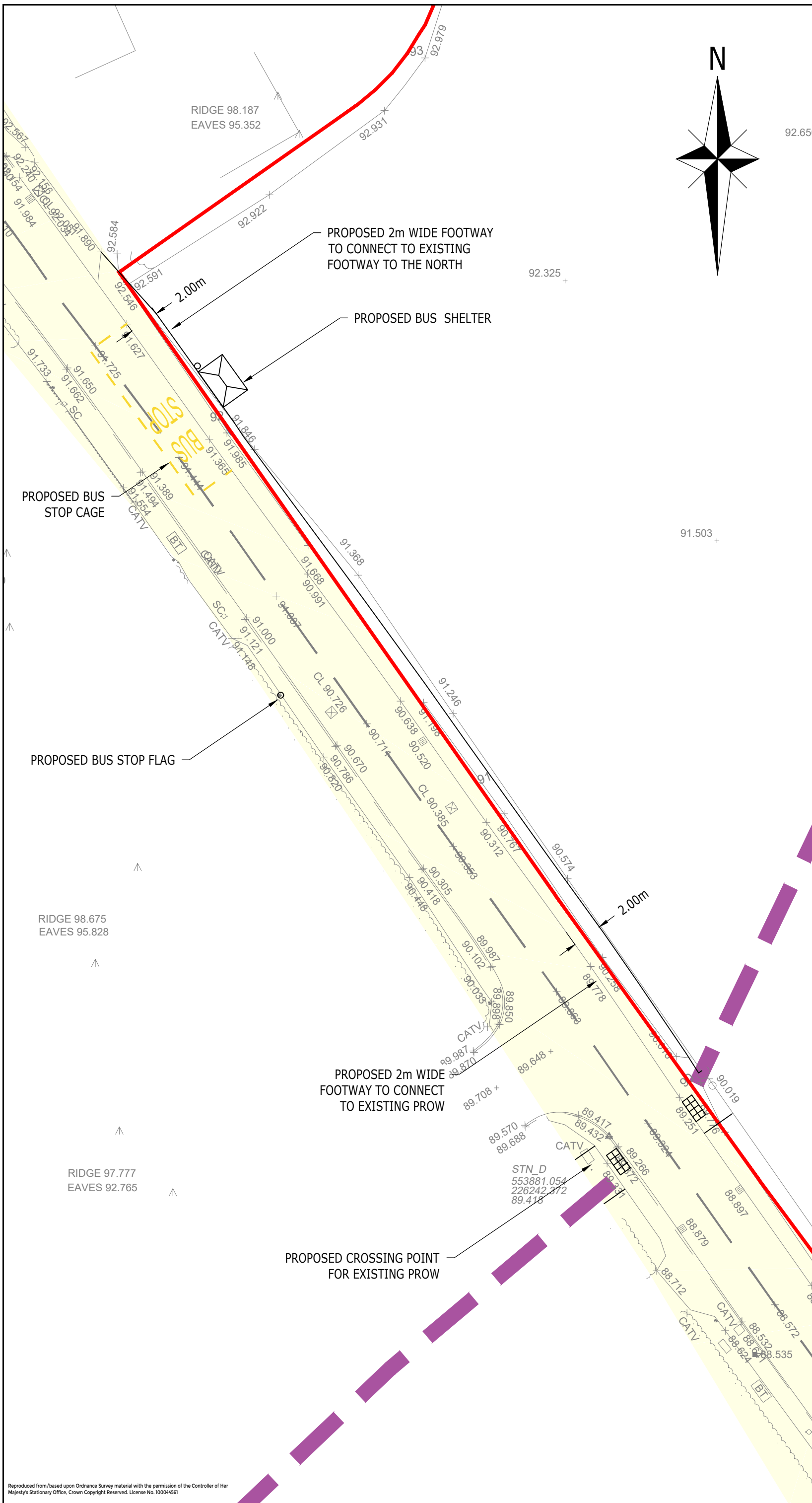
Project Title:
LAND SOUTH OF HENHAM ROAD, ELSHAM

Drawing Title:
COOPERS END ROUNDBOUT IMPROVEMENTS

A3 Scale	Date	Designed by
1:250	15.07.22	DV
Drawn by	Checked by	Approved by
DV	DV	IW

Drawing Number
2008170-033

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NOTES:

UNCONTROLLED CROSSING POINT CONSISTS OF DROPPED KERB AND TACTILE PAVING

FOR FOOTWAY CONNECTIONS ON HALL ROAD THE GRADIENT SHOULD NOT EXCEED 1 IN 12, WHERE A 1 IN 20 GRADIENT IS PREFERRED

DESIGN BASED ON TOPOGRAPHICAL SURVEY AND SUBJECT TO DETAIL DESIGN

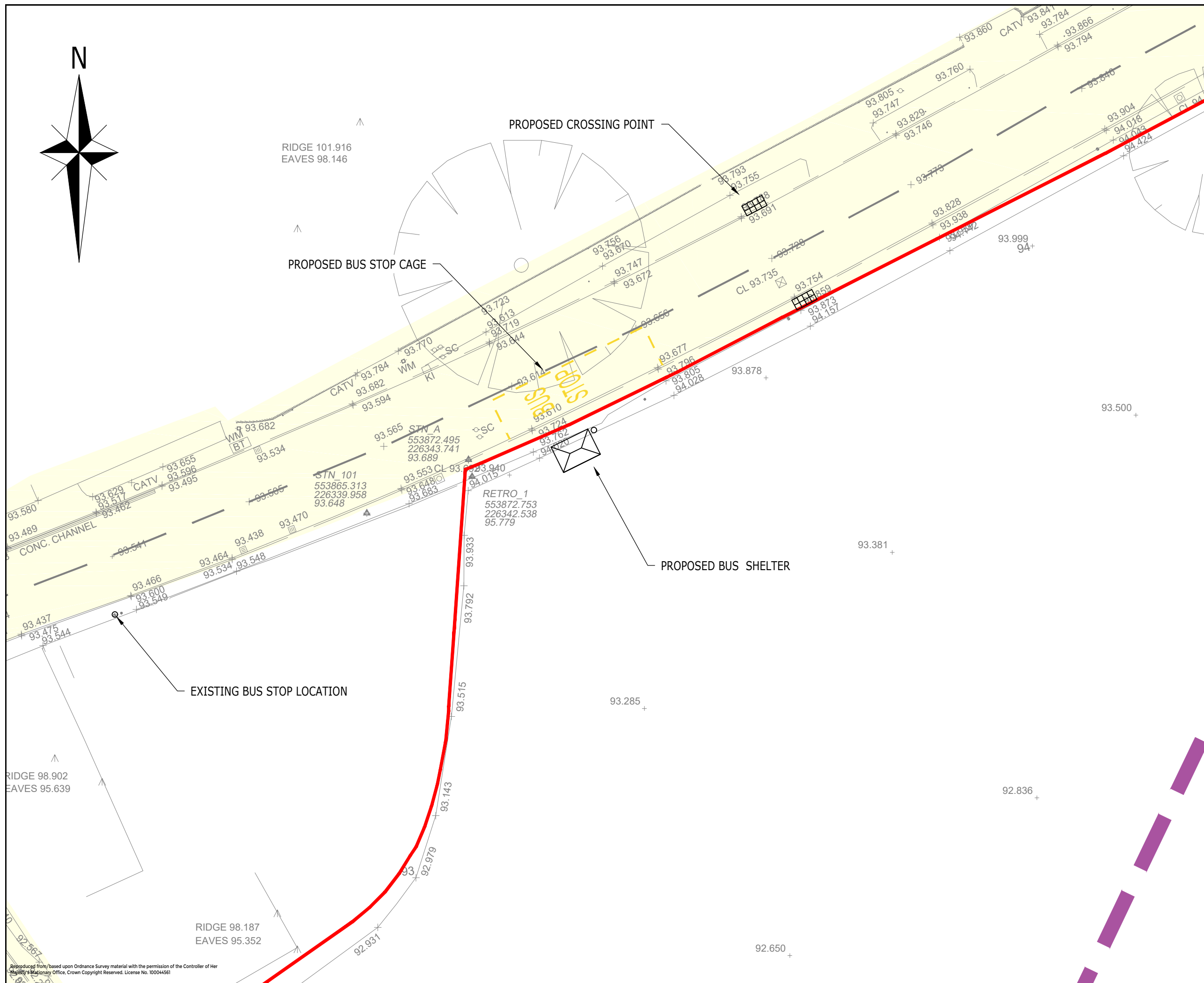
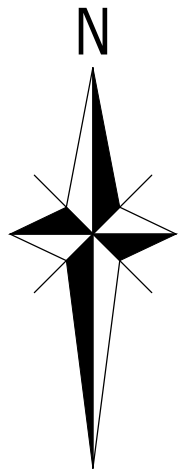
KEY:

- TRANSCRIBED REDLINE BOUNDARY
- HIGHWAY BOUNDARY TRANSCRIBED FROM ECC RECORDS
- EXISTING PROW

DRAFT

Rev	Description	Drn	Chk	App	Date
<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="font-weight: bold; font-size: 1.2em;">ARDENT</div> <div>CONSULTING ENGINEERS</div> </div> <p style="font-size: 0.8em; margin-top: 5px;"> Third Floor The Hallmark Building 52-56 Leadenhall Street London EC3M 5JE Tel: 020 7680 4088 Web: www.ardent-ce.co.uk E-mail: enquiries@ardent-ce.co.uk </p> <div style="display: flex; justify-content: space-between; align-items: center; font-size: 0.7em;"> <div> www.worksafe.co.uk </div> <div> www.ssmstl.com </div> <div> BUREAU VERITAS </div> </div>					
Client					
COUNTRYSIDE PROPERTIES LTD					
Project Title:					
LAND SOUTH OF HENHAM ROAD, ELSENHAM					
Drawing Title:					
PROPOSED HALL ROAD BUS SHELTER					
A3 Scale	Date	Designed by			
1:250	23.01.23	DV			
Drawn by	Checked by	Approved by			
DV	FM	IW			
Drawing Number					Rev
2008170-034					-

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NOTES:
 UNCONTROLLED CROSSING POINT
 CONSISTS OF DROPPED KERB AND
 TACTILE PAVING
 DESIGN BASED ON TOPOGRAPHICAL
 SURVEY AND SUBJECT TO DETAIL
 DESIGN

- KEY:
- TRANSCRIBED REDLINE BOUNDARY
 - HIGHWAY BOUNDARY TRANSCRIBED FROM ECC RECORDS
 - EXISTING PROW

DRAFT

Rev	Description	Dwn	Chk	App	Date
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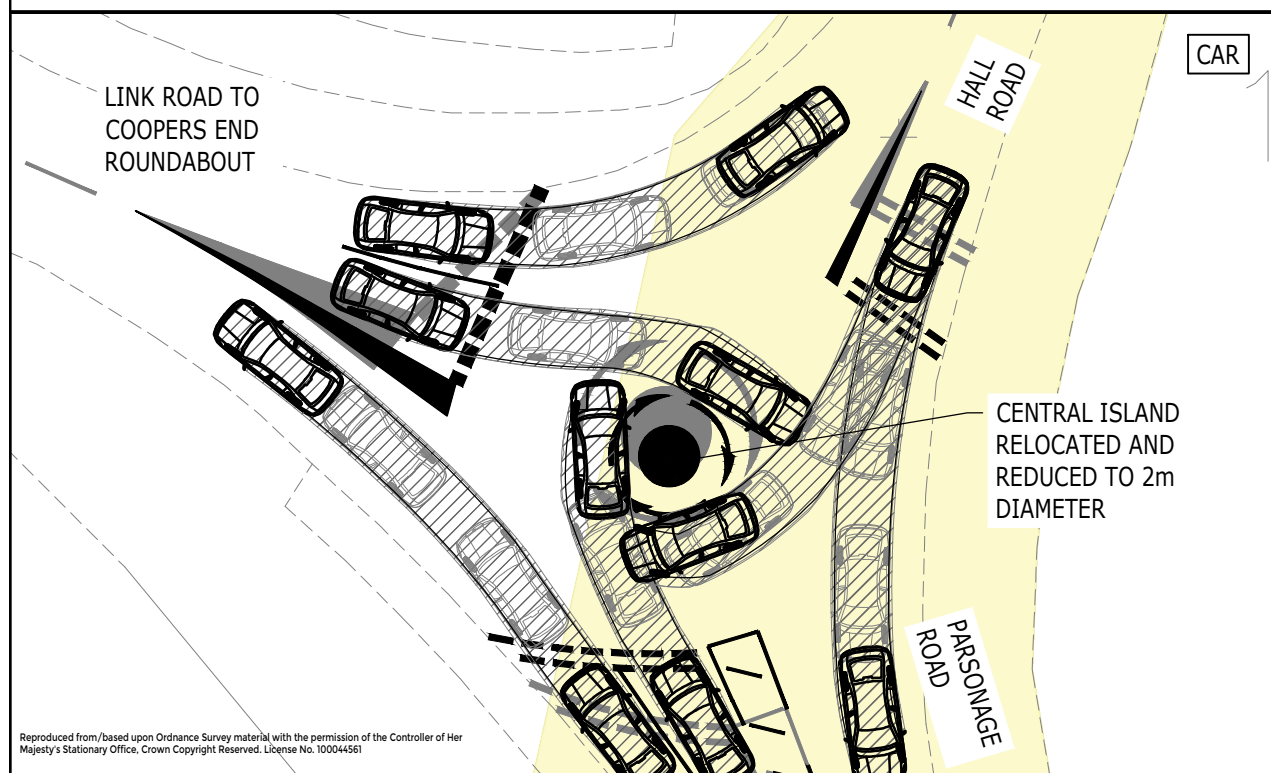
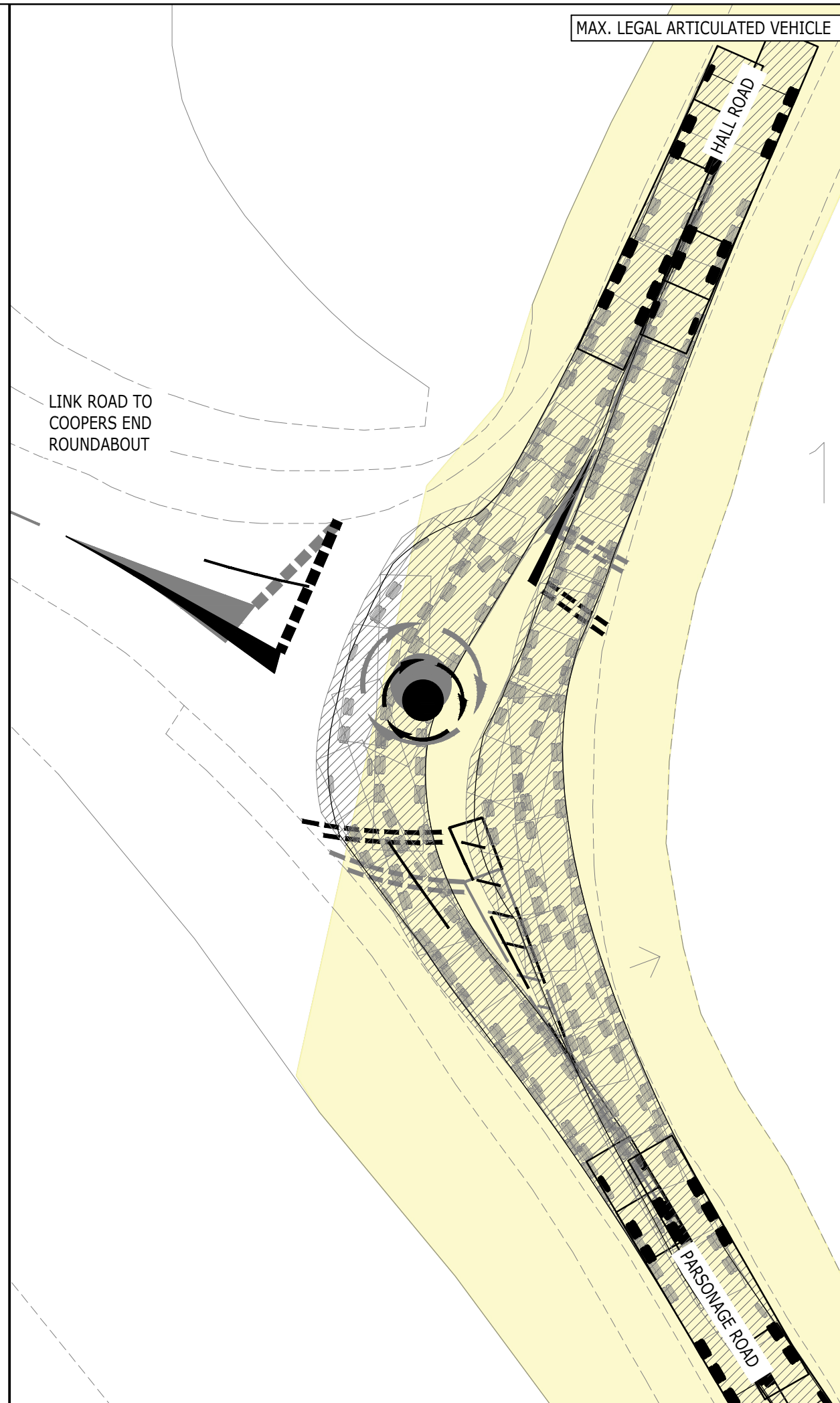
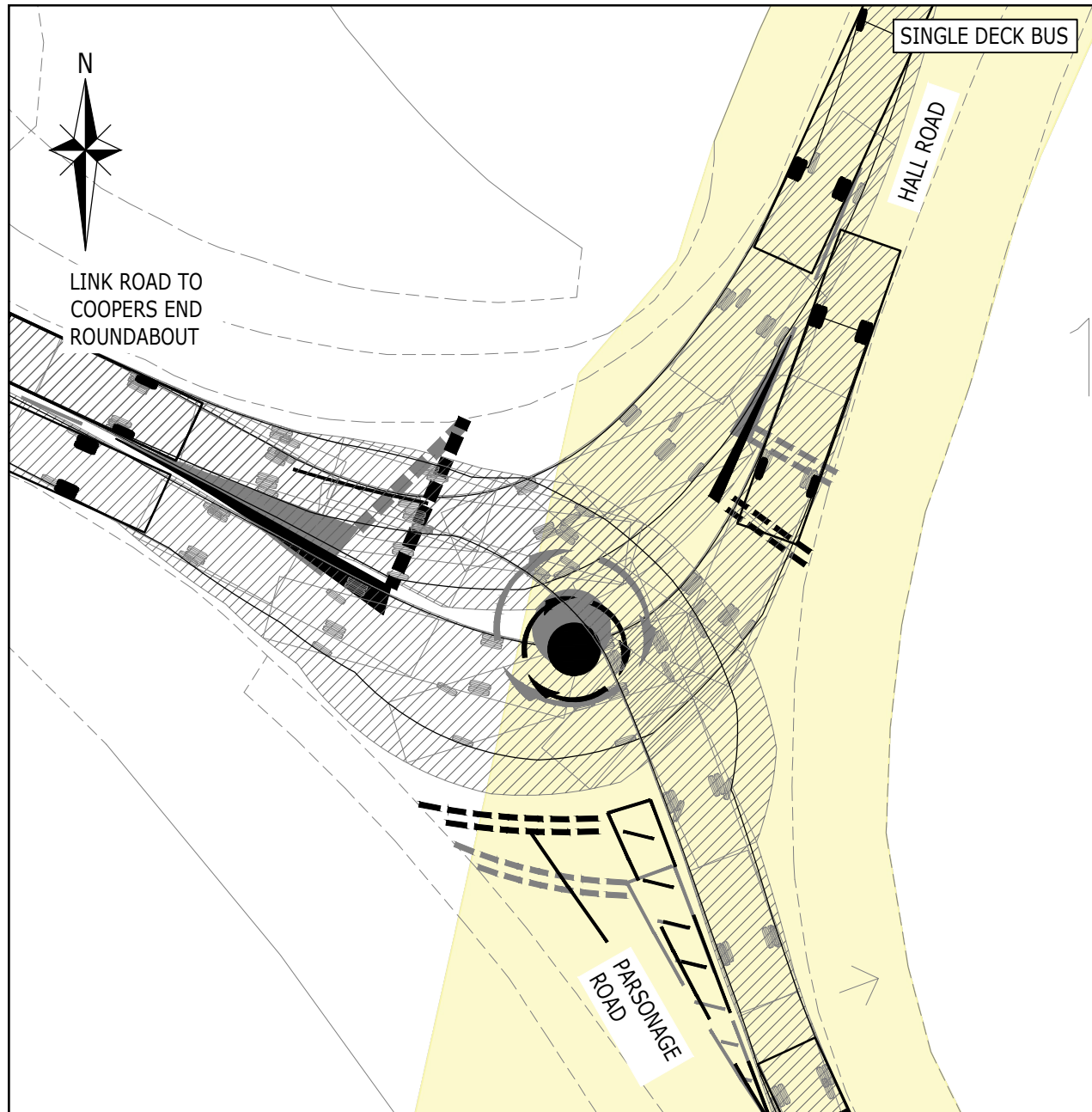
Client
COUNTRYSIDE PROPERTIES LTD

Project Title:
**LAND SOUTH OF HENHAM ROAD,
 ELSENHAM**

Drawing Title:
**PROPOSED HENHAM ROAD
 BUS SHELTER**

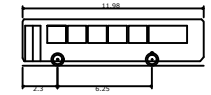
A3 Scale	Date	Designed by	
1:250	23.01.23	DV	
Drawn by	Checked by	Approved by	
DV	FM	IW	
Drawing Number			Rev
2008170-035			-

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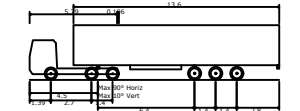


NOTES:

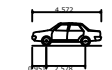
DESIGN SUBJECT TO LAND BOUNDARIES, HIGHWAY BOUNDARY, TOPOGRAPHICAL SURVEY, DETAIL DESIGN AND HIGHWAY APPROVAL.



Single Deck Bus
 Overall Length 11.980m
 Overall Width 2.440m
 Overall Body Height 3.070m
 Min Body Ground Clearance 0.305m
 Track Width 2.322m
 Lock to lock time 6.00s
 Kerb to Kerb Turning Radius 10.368m



Max Legal Articulated Vehicle (16.5m)
 Overall Length 16.500m
 Overall Width 2.500m
 Overall Body Height 3.632m
 Min Body Ground Clearance 0.396m
 Max Track Width 2.500m
 Lock to lock time 6.870m
 Kerb to Kerb Turning Radius 6.870m



Skoda Octavia
 Overall Length 4.572m
 Overall Width 1.765m
 Overall Body Height 1.488m
 Min Body Ground Clearance 0.249m
 Max Track Width 1.713m
 Lock to lock time 4.00s
 Kerb to Kerb Turning Radius 5.100m

KEY:

- PROPOSED KERB / ROAD MARKINGS
- HIGHWAY BOUNDARY TRANSCRIBED FROM ECC RECORDS

DRAFT

A	FURTHER BUS SWEEP PATH ADDED	RN	FM	IW	13.02.23
Rev	Description	Drn	Chk	App	Date

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Client
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Project Title:
LAND SOUTH OF HENHAM ROAD, ELSHAM

Drawing Title:
PARSONAGE ROAD MINI ROUNDABOUT AMENDMENTS

A3 Scale	Date	Designed by
1:250	03.01.23	RN
Drawn by	Checked by	Approved by
RN	FM	IW
Drawing Number	Rev	
2008170-043	A	

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