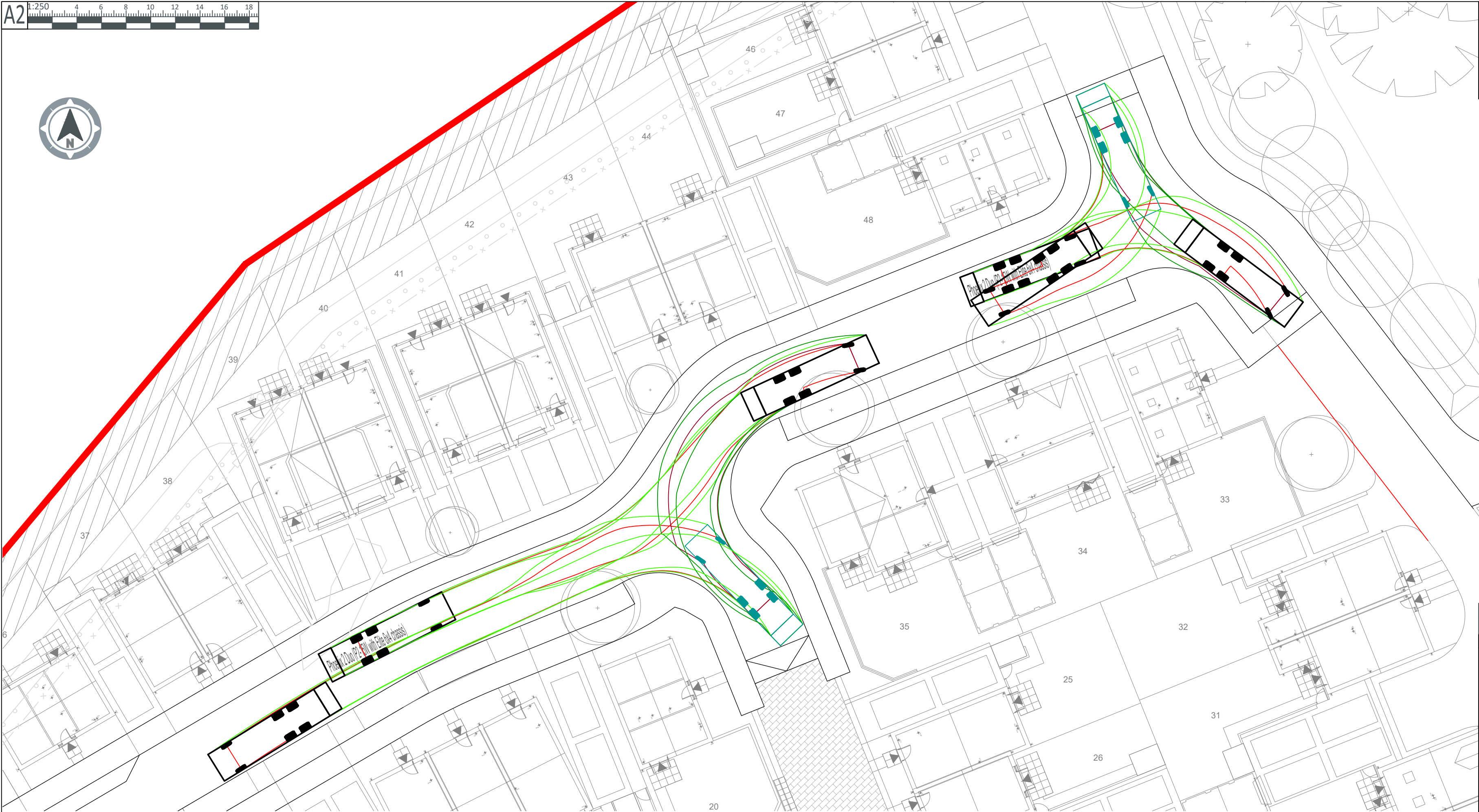
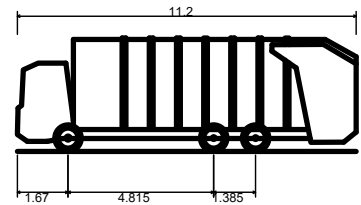




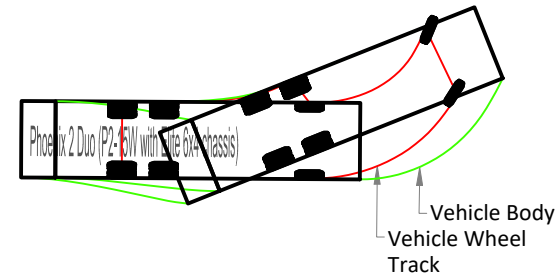
**Appendix E      Swept Path Analysis**



KEY  
Site Boundary



Phoenix 2 Duo (P2-15W with Elite 6x4 chassis)  
Overall Length 11.200m  
Overall Width 2.530m  
Overall Body Height 3.751m  
Min Body Ground Clearance 0.304m  
Track Width 2.500m  
Lock to lock time 4.00s  
Kerb to Kerb Turning Radius 9.500m



**PRELIMINARY SCHEME**  
For comment and review only.  
Design is based upon information available at the time.  
Design is subject to full review as additional information becomes available.  
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- Development Control
- LA Planning Authority
- Environment Agency
- LA Highways Department
- Sewerage Undertaker

**DRAFT**  
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**CDM Note**  
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- GENERAL NOTES:**
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  - It is the responsibility of the Contractor to execute the works at all times in strict accordance with the requirements of the Health and Safety at Work Act 1974, and the C.D.M. Regulations 2015. The Contractor will be deemed to have allowed for full compliance, including full liaison with the CDM Co-ordinator, within his rates.
  - Any existing details which are shown on this drawing are for guidance only and are to be checked on site by the contractor. Any variations are to be recorded and reported to the engineer immediately.
  - Before work commences contractor should consult the engineer and the SI report regarding any contamination issues. All necessary Health and Safety measures to be taken

PO	19/12/2023	Draft Issue.	SWJ		
Rev	Date	Revision Note	Drw	Chk	App



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Client

St. Modwen Homes

Project

Land north of Rounds Gardens  
Rugby

Title

Vehicle Swept Path Analysis  
Refuse Vehicle  
Western Section

Drawing Issue Status

Draft

PJA Ref

05554/B

Scale @ A2

1:250

Date

19/12/2023

Drawing No.

R9112-PJA-23-XX-DR-C-0141

Revision

P0

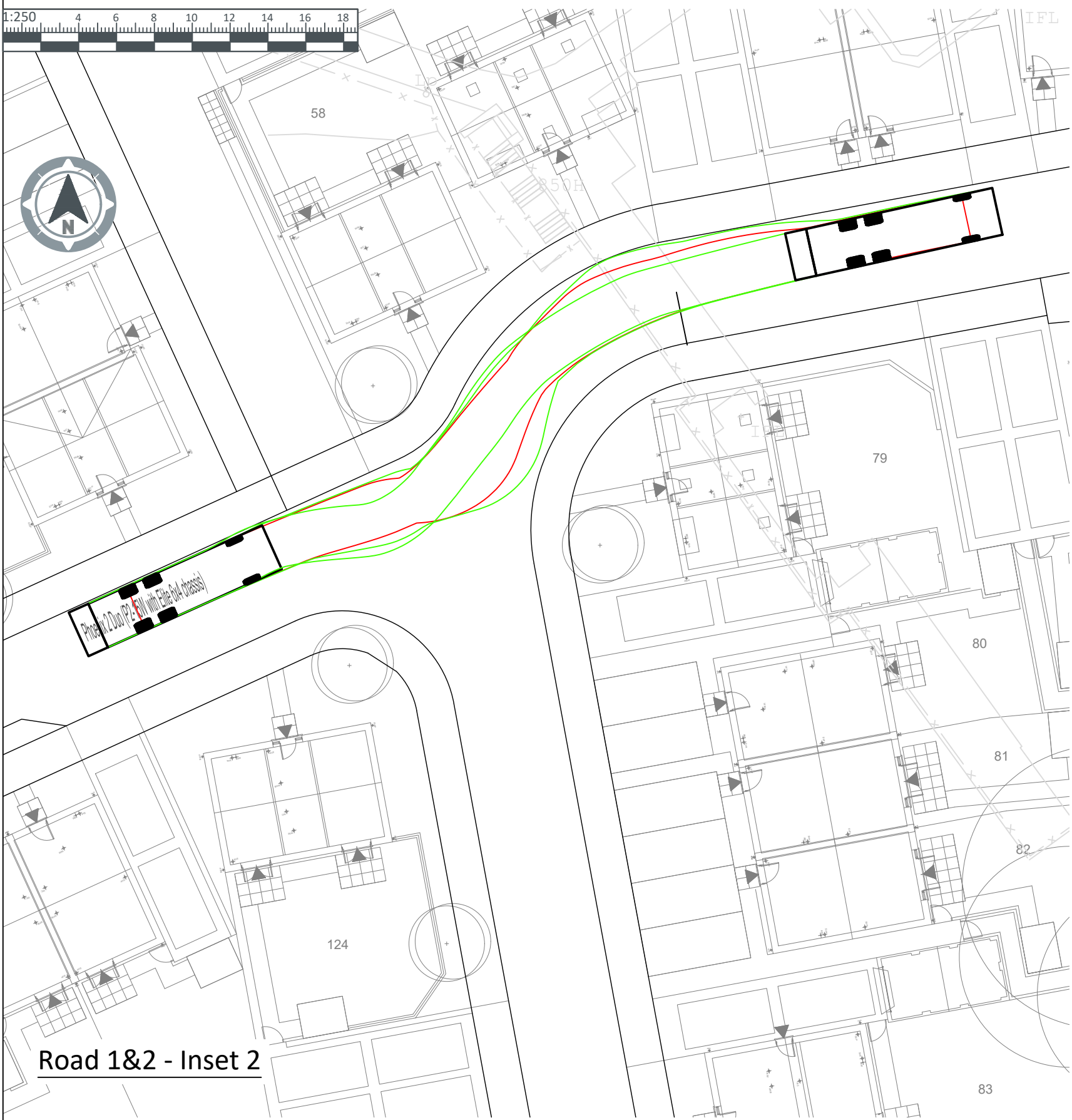
Primary Contact

dan.mccruden@pja.co.uk

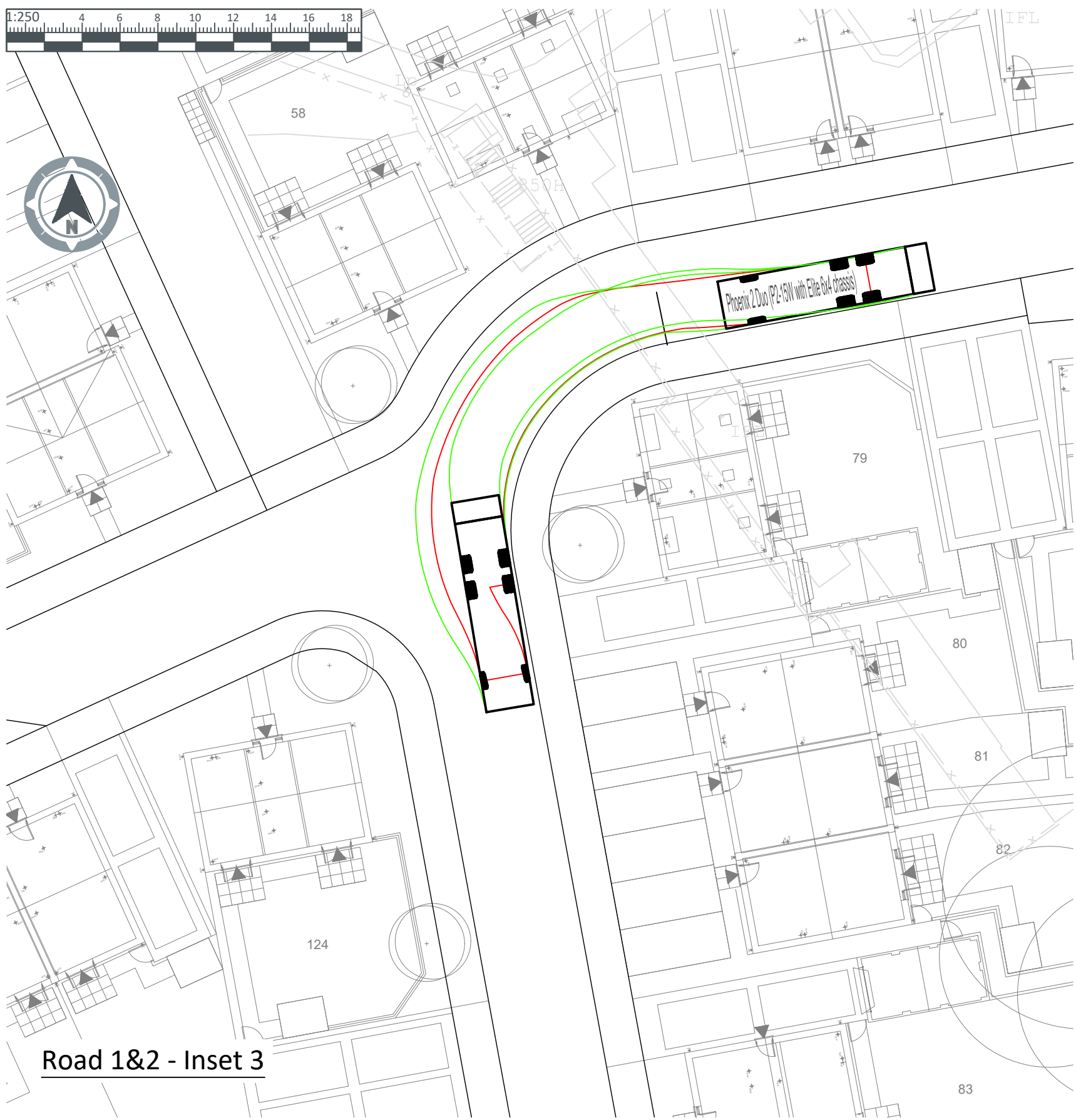




Road 1, 2, 3 & 4 - Inset 1

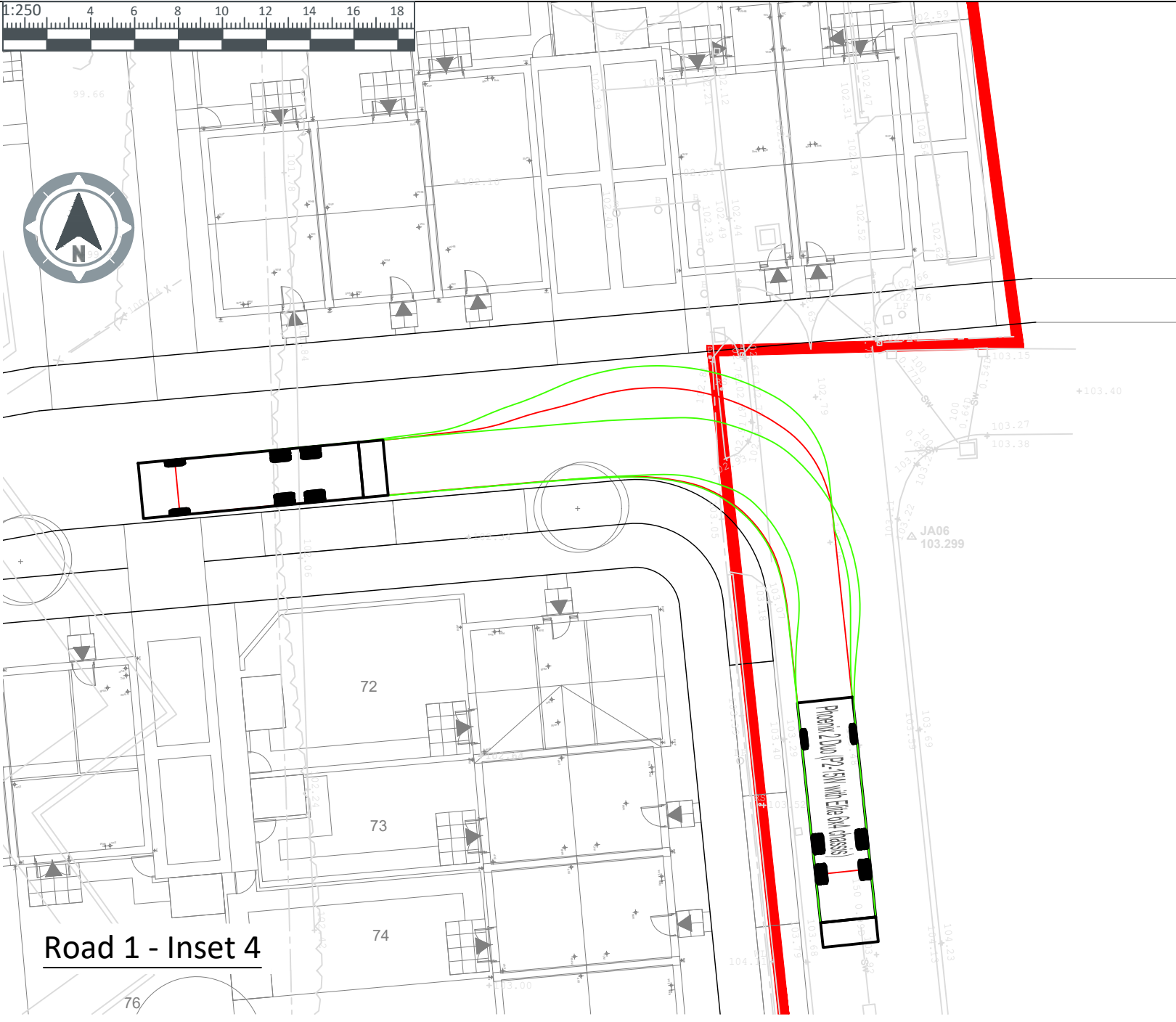


Road 1&2 - Inset 2

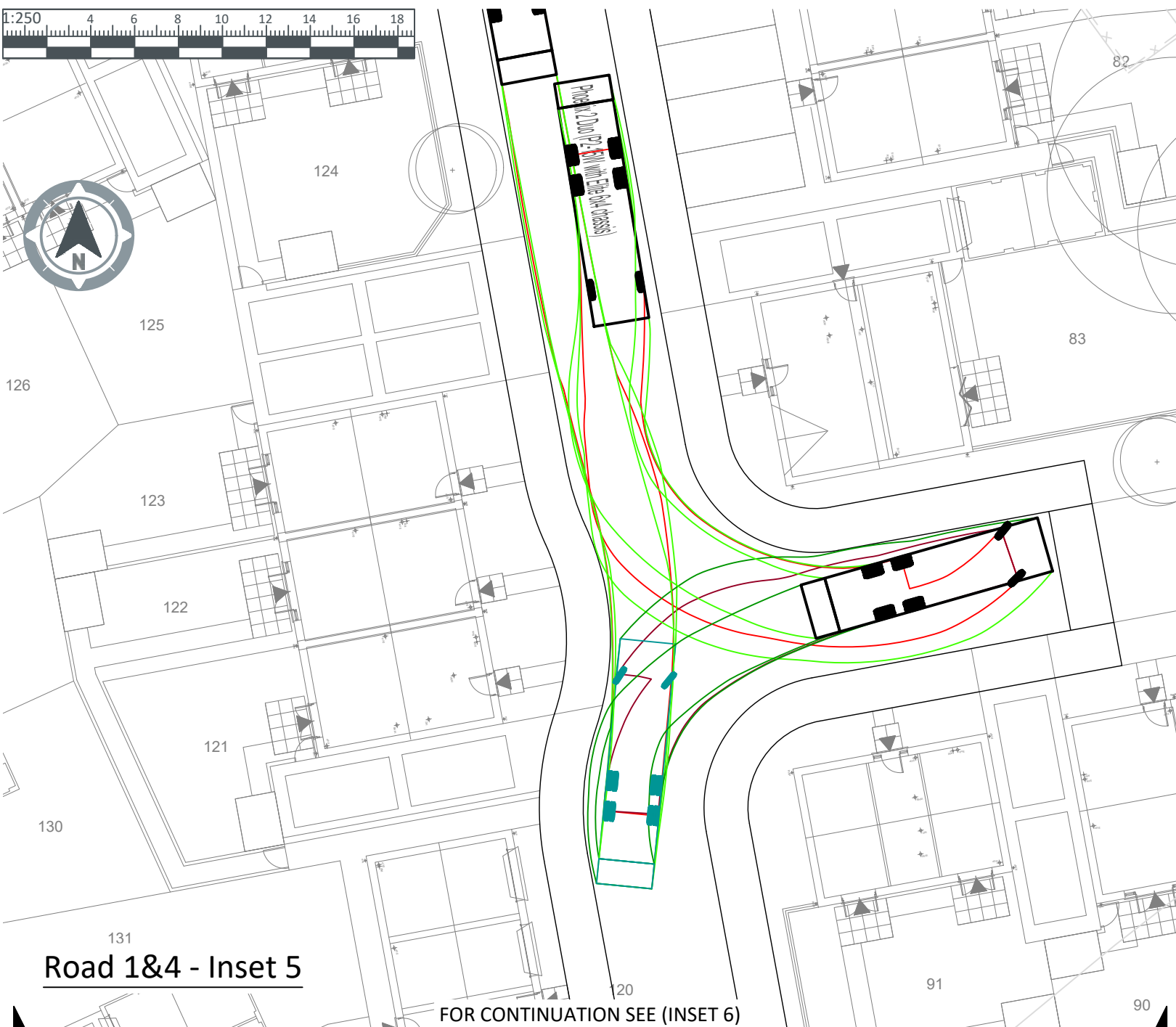


Road 1&2 - Inset 3

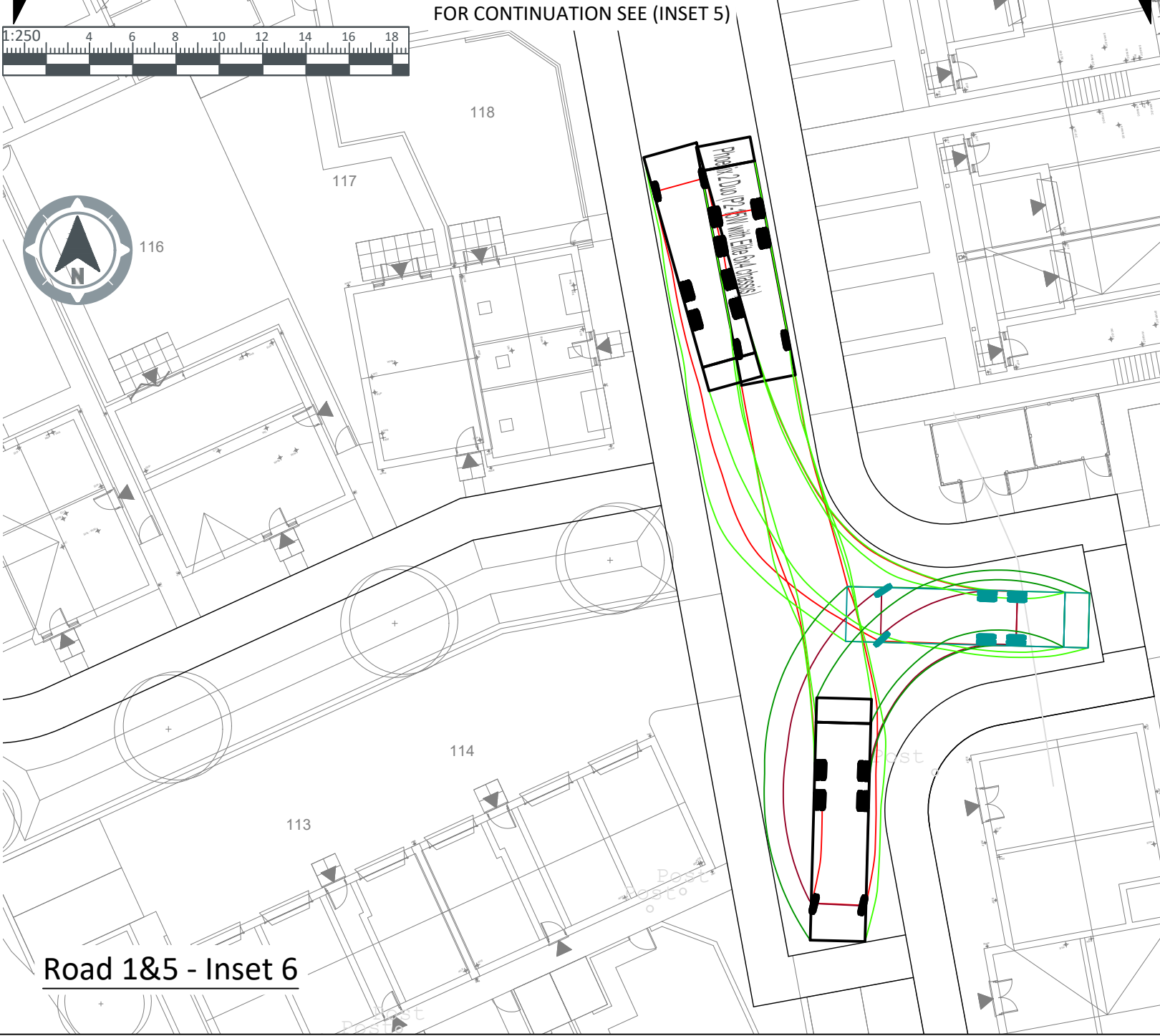
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Road 1 - Inset 4



Road 1&4 - Inset 5



Road 1&5 - Inset 6

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- LA Planning Authority
- Environment Agency
- LA Highways Department
- Sewerage Undertaker

**KEY**

Site Boundary

Phoenix 2 Duo (P2-15W with Elite 6x4 chassis)

Overall Length	11.200m
Overall Width	2.530m
Overall Body Height	3.751m
Min Body Ground Clearance	0.304m
Track Width	2.500m
Lock to lock time	4.00s
Kerb to Kerb Turning Radius	9.500m

Vehicle Body  
Vehicle Wheel  
Track

PO	19/12/2023	Draft Issue.	SWJ
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Client  
**St. Modwen Homes**

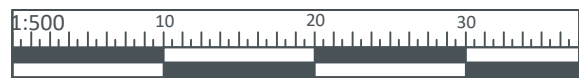
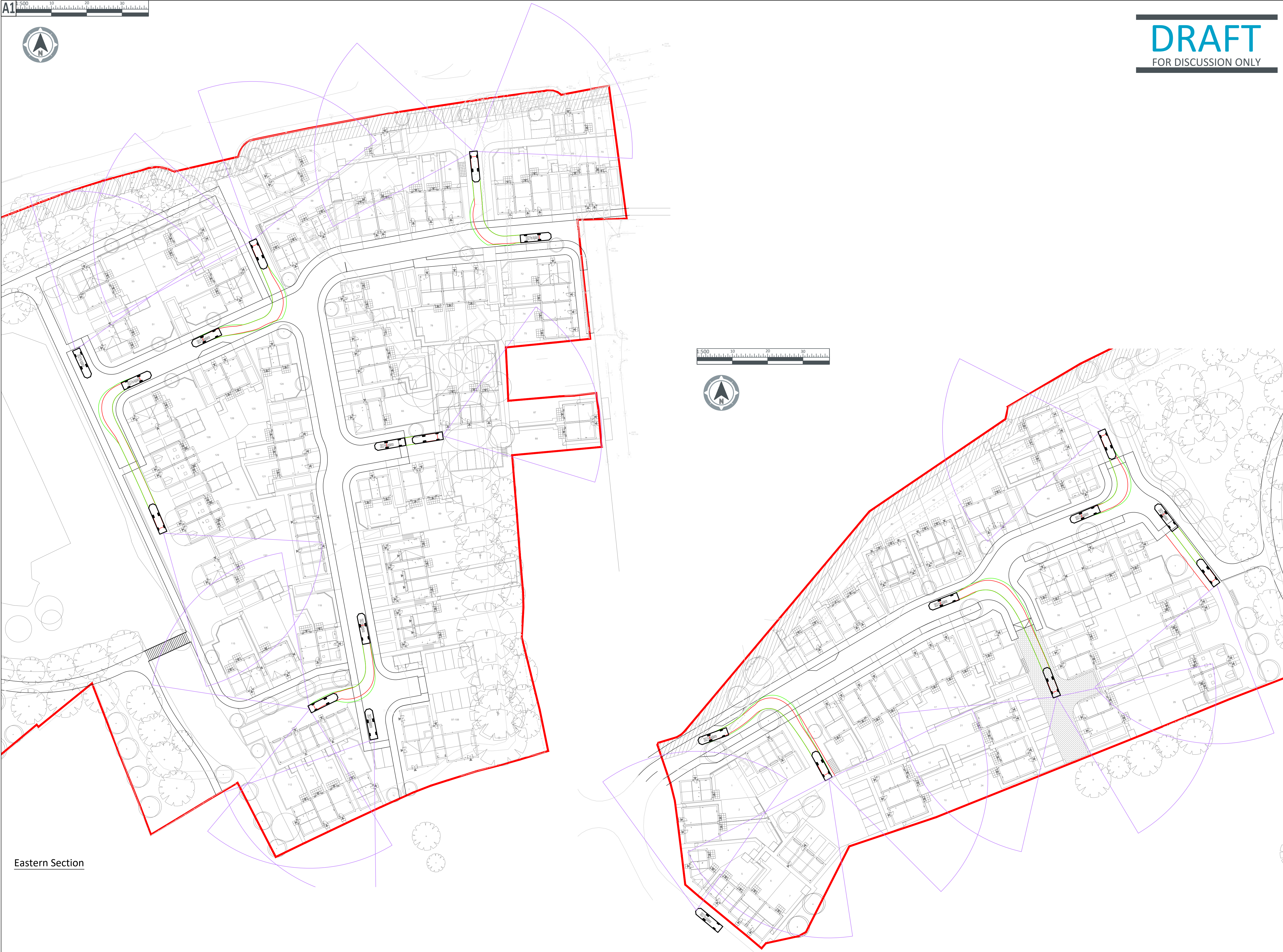
Project  
**Land north of Rounds Gardens, Rugby**

Title  
**Vehicle Swept Path Analysis  
Refuse Vehicle  
Eastern Section**

Drawing Issue Status  
**Draft**

PJA Ref 05554/B	Scale @ A1 1:250	Date 19/12/2023
Drawing No. R9112-PJA-23-XX-DR-C-0140		Revision P0
Primary Contact dan.mccruden@pja.co.uk		





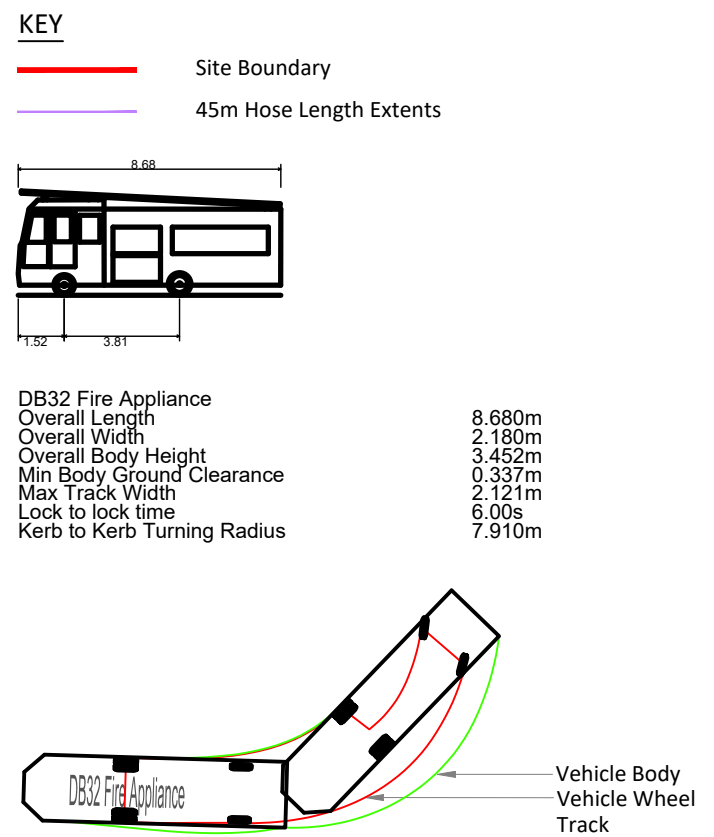
CDM Note

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Client  
**St. Modwen Homes**

Project  
**Land north of Rounds Gardens, Rugby**

Title  
**Vehicle Swept Path Analysis  
Fire Tender**

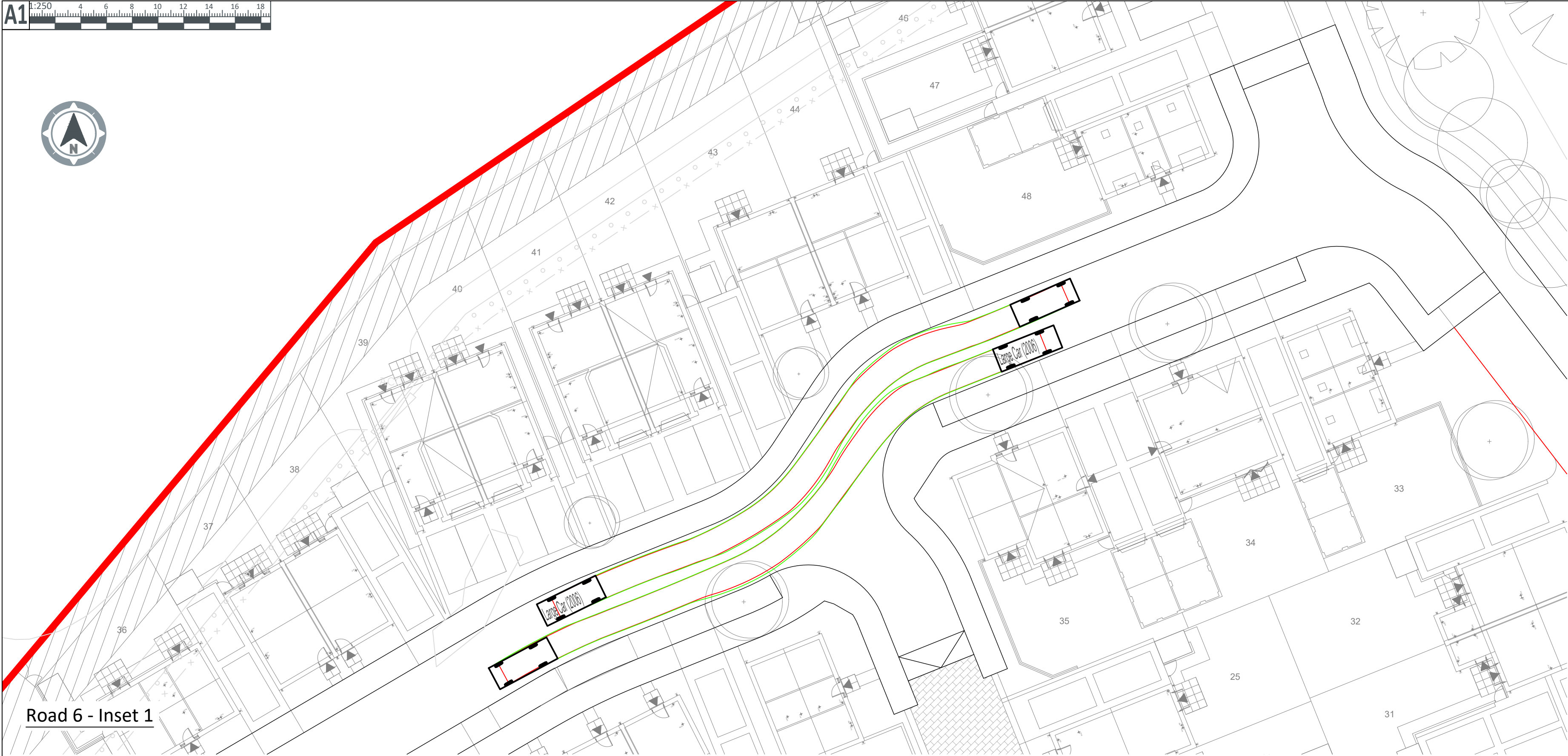
Drawing Issue Status  
**Draft**

PJA Ref 05554/B	Scale @ A1 1:500	Date 19/12/2023
Drawing No. R9112-PJA-23-XX-DR-C-0139	Revision P0	
Primary Contact dan.mccruden@pja.co.uk		

Eastern Section

Western Section

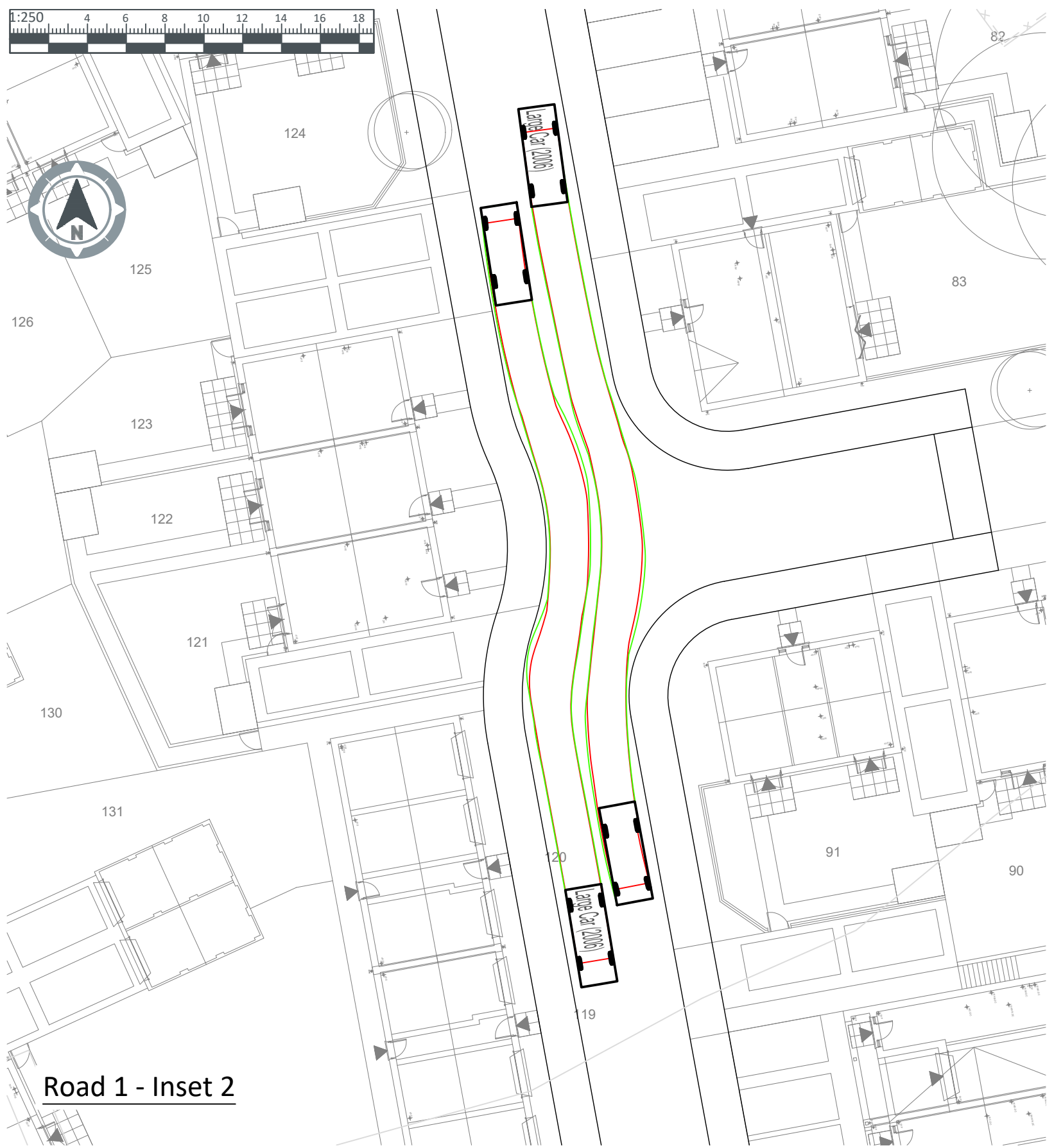




Road 6 - Inset 1



Road 1 - Inset 1



Road 1 - Inset 2

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CDM Note

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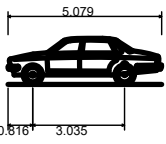
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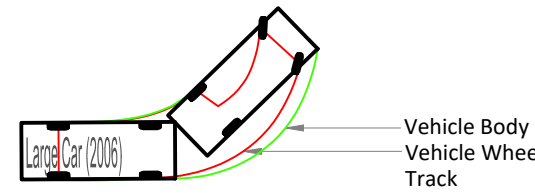
- Development Control
- LA Planning Authority
- Environment Agency
- LA Highways Department
- Sewerage Undertaker

KEY

Site Boundary



Large Car (2006)  
Overall Length 5.079m  
Overall Width 1.872m  
Overall Body Height 1.525m  
Min Body Ground Clearance 0.310m  
Max Track Width 1.831m  
Lock to lock time 4.00s  
Kerb to Kerb Turning Radius 5.900m



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Client	St. Modwen Homes		
Project	Land north of Rounds Gardens, Rugby		
Title	Vehicle Swept Path Analysis Large Car		
Drawing Issue Status	Draft		
PJA Ref	Scale @ A1	Date	
05554/B	1:250	19/12/2023	
Drawing No.		Revision	
R9112-PJA-23-XX-DR-C-0138		P0	
Primary Contact			
dan.mccruden@pja.co.uk			