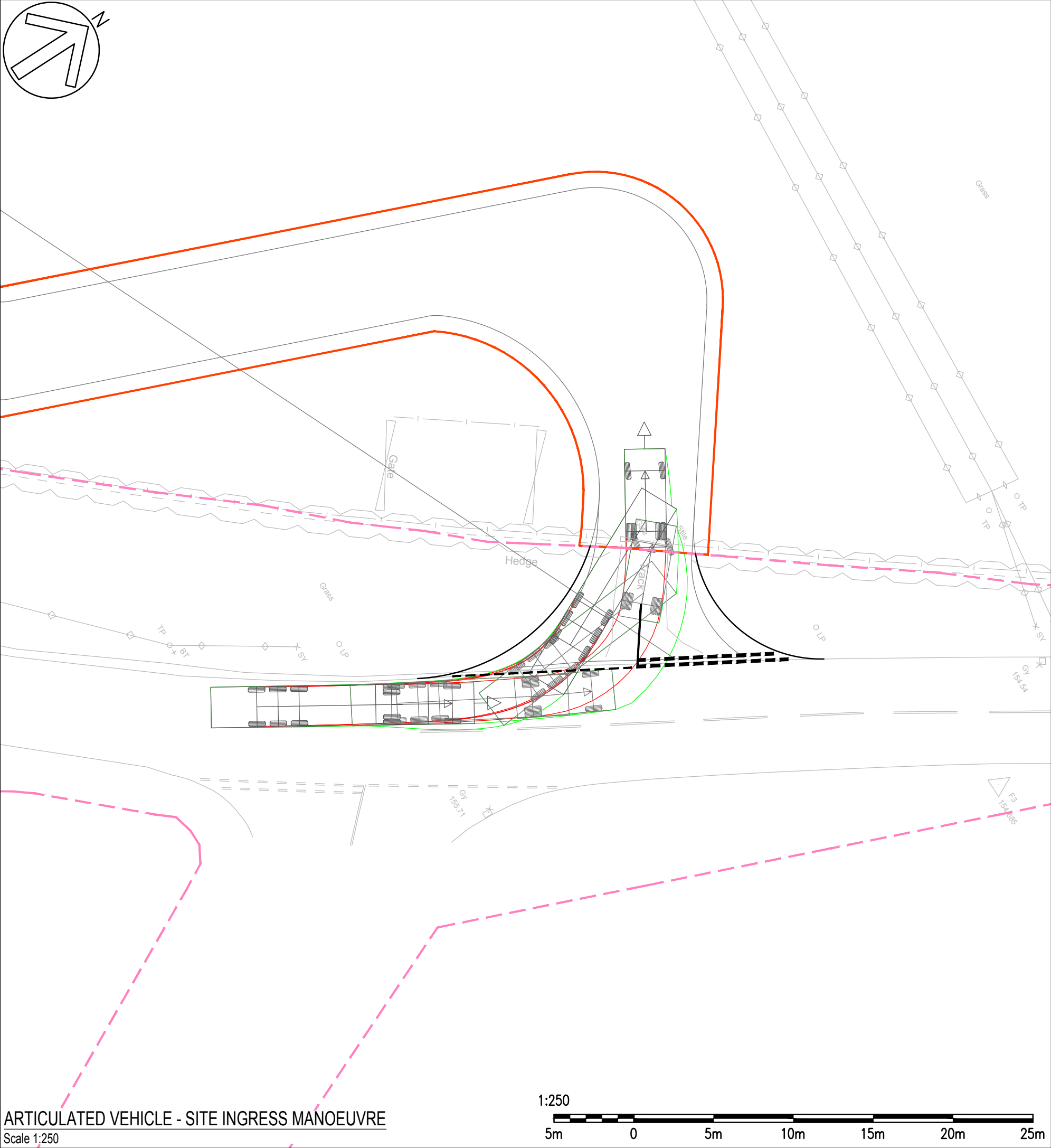
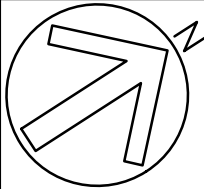
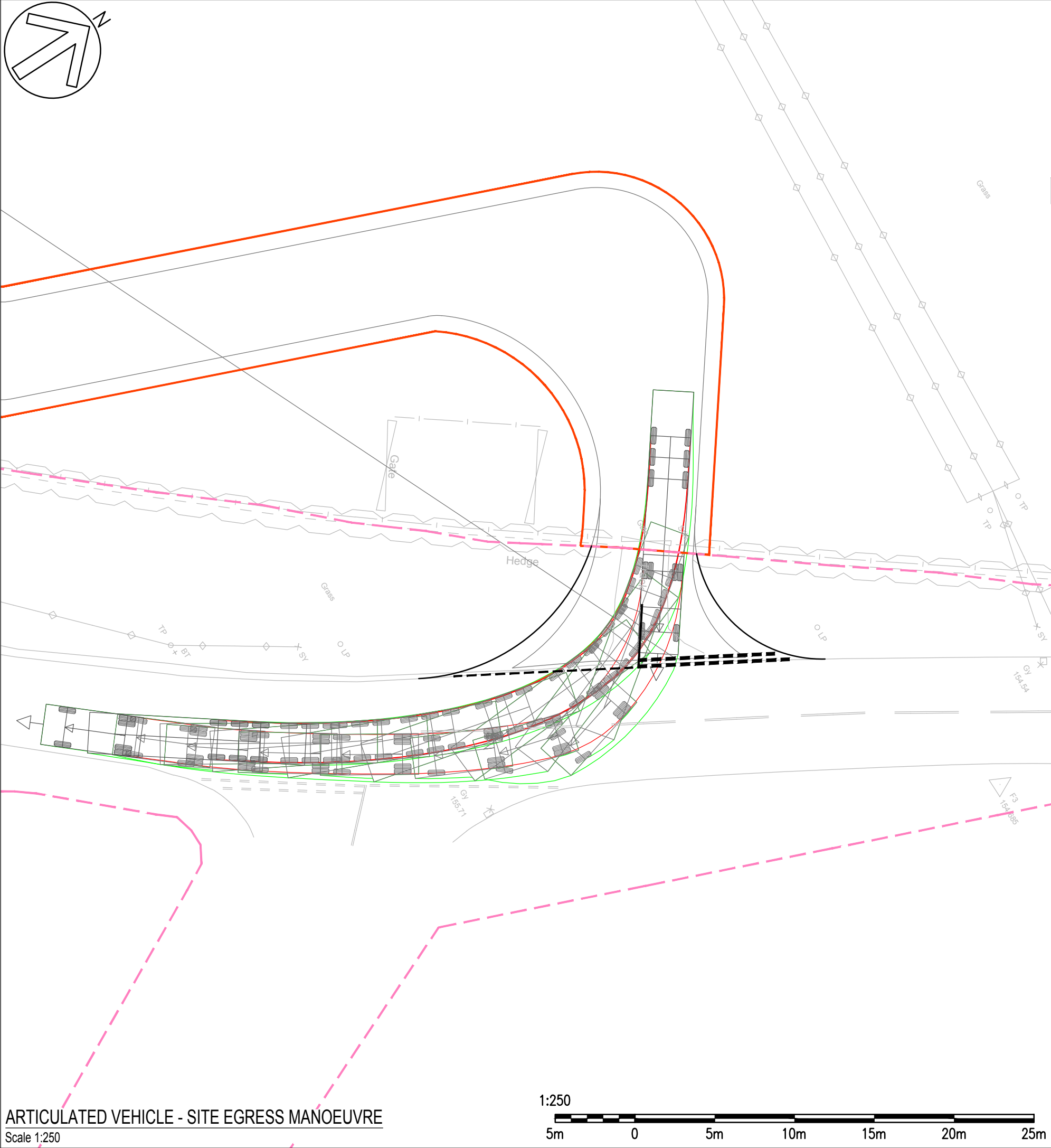
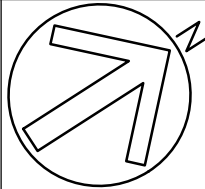
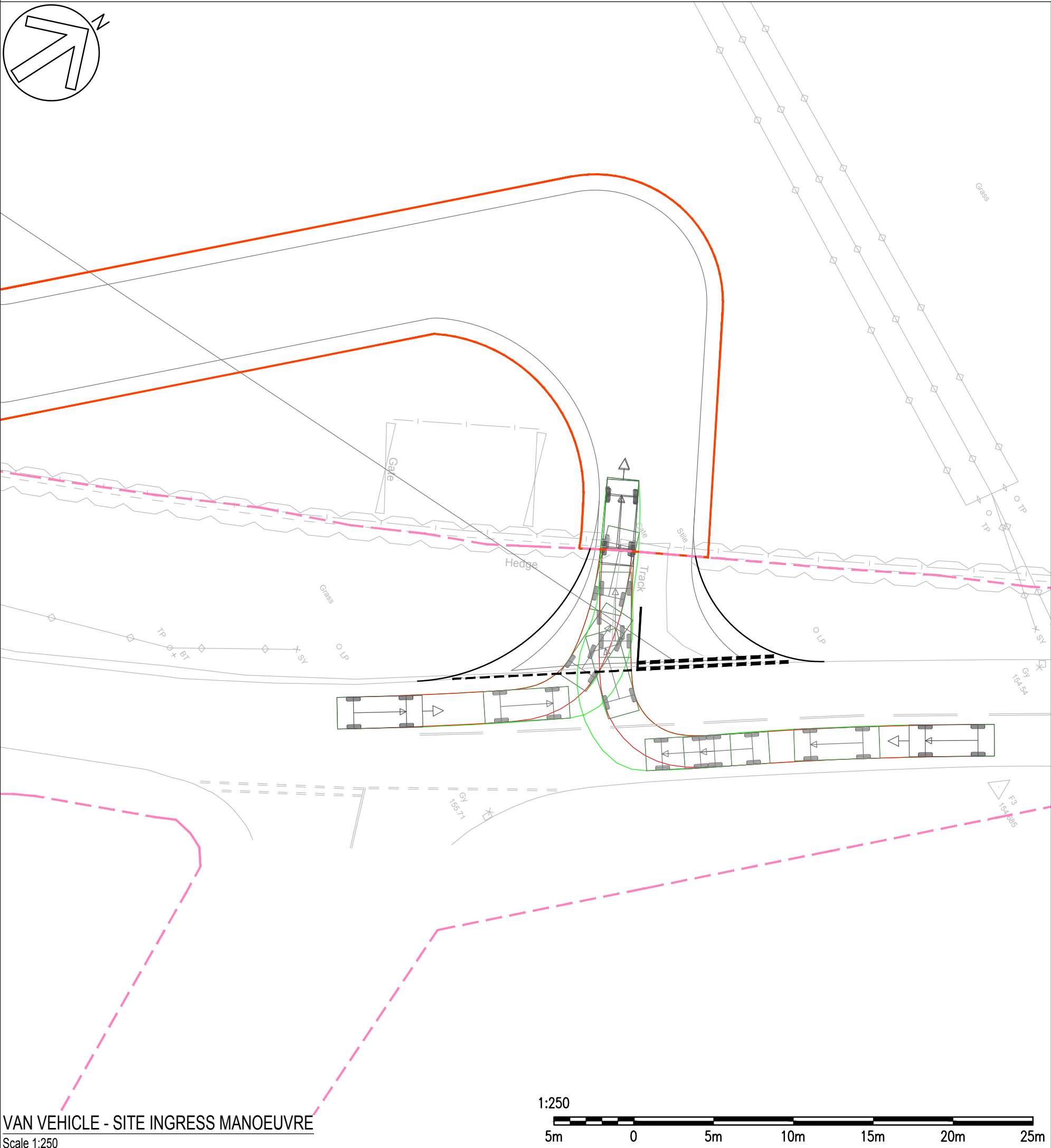
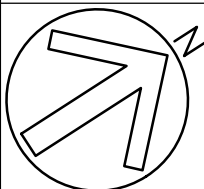




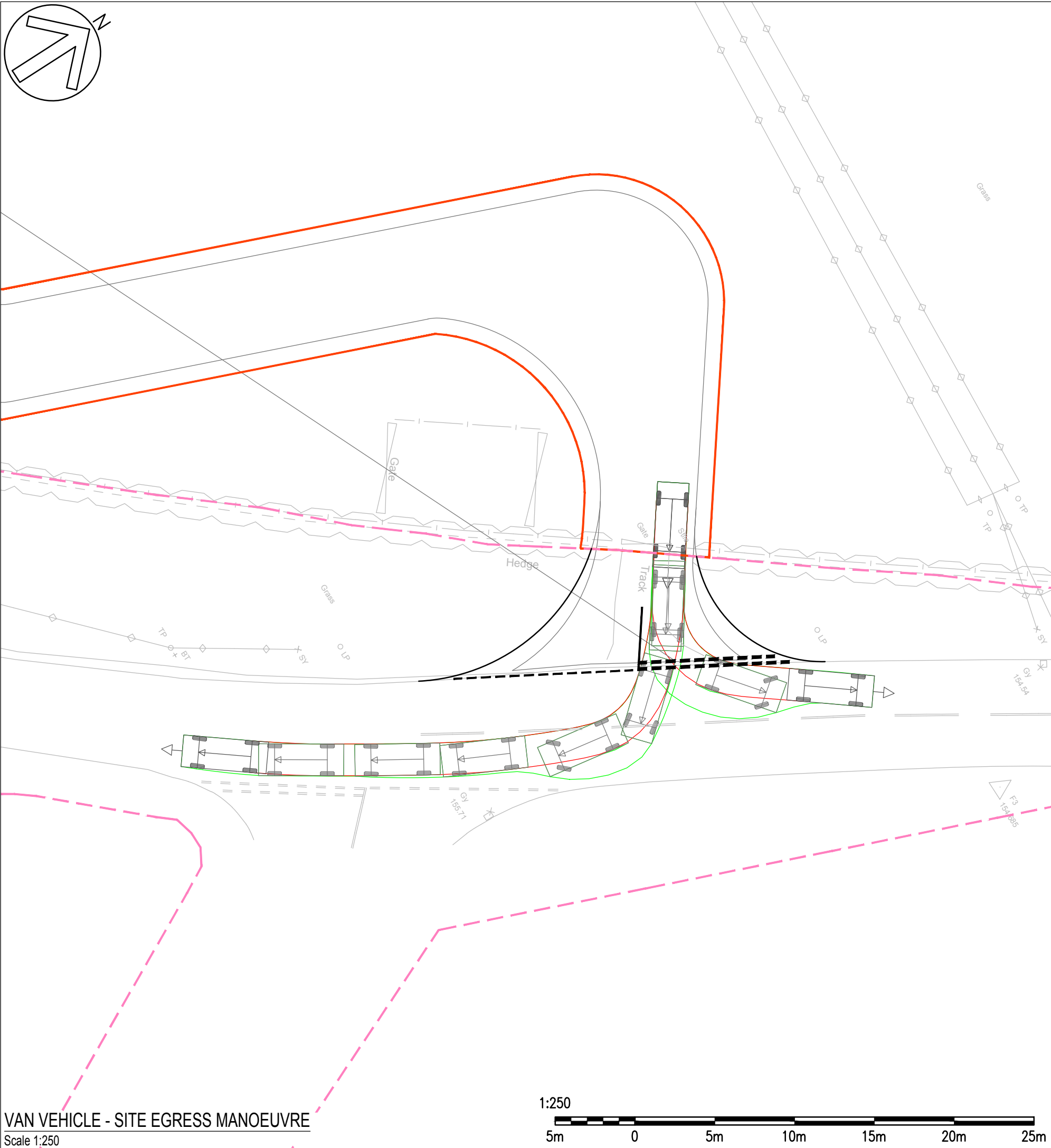
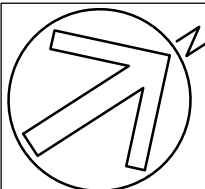
ARTICULATED VEHICLE - SITE INGRESS MANOEUVRE
Scale 1:250



ARTICULATED VEHICLE - SITE EGRESS MANOEUVRE
Scale 1:250



VAN VEHICLE - SITE INGRESS MANOEUVRE
Scale 1:250



VAN VEHICLE - SITE EGRESS MANOEUVRE
Scale 1:250

GENERAL LEGEND

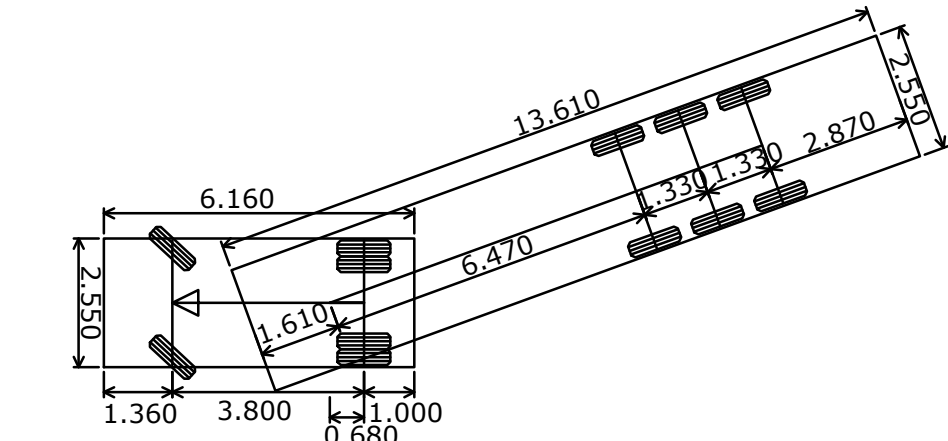
- Site Redline Boundary
- Existing Highway boundary extent
(based on Staffordshire County Council Highway Search)

HIGHWAY LEGEND

- Proposed Kerbline geometry.

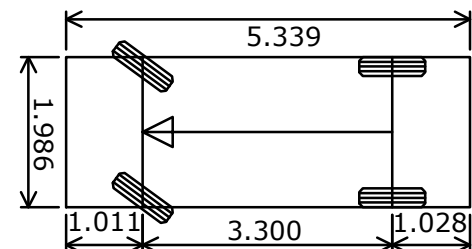
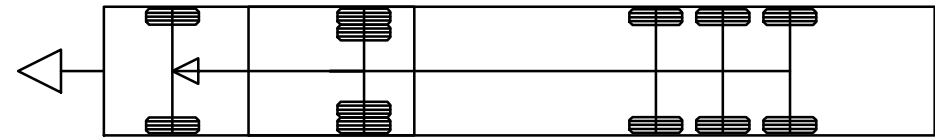
SWEPT PATH ANALYSIS LEGEND

- Vehicle body envelope
- Vehicle wheel envelope



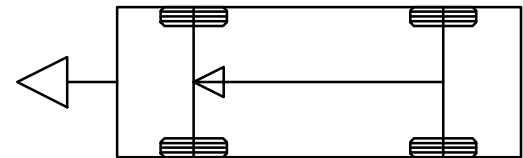
Vehicle name
Description
Overall length (m)
Overall width (m)
Overall body height (m)
Min body ground clearance (m)
Lock to lock time
Maximum track width (m)
Kerb to kerb radius (m)
SCALE 1:150

Articulated Vehicle (FTA 1998)
Designing for deliveries, FTA 1998
16.480
2.550
2.870
0.515
3.00s
2.470
6.550



Vehicle name
Description
Overall length (m)
Overall width (m)
Overall body height (m)
Maximum track width (m)
Lock to lock time
Kerb to kerb radius (m)
SCALE 1:100

3.5t Panel Van
Panel Van
5.339
1.986
2.565
1.986
3.00s
6.400



GENERAL

- The contractor shall comply with the health and safety requirements as set out in the CDM Regulations
- All works are to be undertaken in accordance with the Building Regulations and latest relevant British Standards.
- Conflicting information between this drawing and information given by others must be referred to the engineer before the works commence.
- The contractor shall, before commencing the works, verify all existing outfall invert levels and site and setting out dimensions. The contractor shall be responsible for the true and proper setting out of the works and for the correctness of the position, levels, dimensions, and alignment of all parts of the works. Any discrepancies are to be reported to the Engineer
- All products used are to be CE marked in accordance with the Construction Products Directive CPD/89/106/EEC.
- The contractor shall be responsible for locating all existing utilities prior to commencing construction and protecting all existing services affected by the works.
- Any unidentified hazards discovered during the progress of works are to be reported immediately to the engineer.
- This drawing should not be used for setting out
- All land, ownership and asset boundaries, / extents, shown on this plan should be assumed to be indicative and should be legally verified prior to any works commencing

REV	DATE	BY	SUMMARY OF CHANGE	CHK	APD
T3	04-12-2025	FR	SCALE BARS ADDED	FR	DM
T2	07-11-2025	FR	BOUNDARY LEGEND AMENDED	FR	DM
T1	29-10-2025	KH	FIRST ISSUE	FR	DM

DRAWING STATUS

FOR TECHNICAL APPROVAL



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CLIENT: Axis P.E.D. Ltd.

ARCHITECT: -

PROJECT: Cheadle BESS, Draycott Cross Road, Cheadle, Staffordshire

DRAWING TITLE: S278
Proposed Swept Path Analysis Plan

SCALE @ A1:	CHECKED / APPROVED BY:	DATE:
As shown	FR/DM	October 2025
PROJECT No:	DRAWING No:	REV:
2-351	C-002	T3