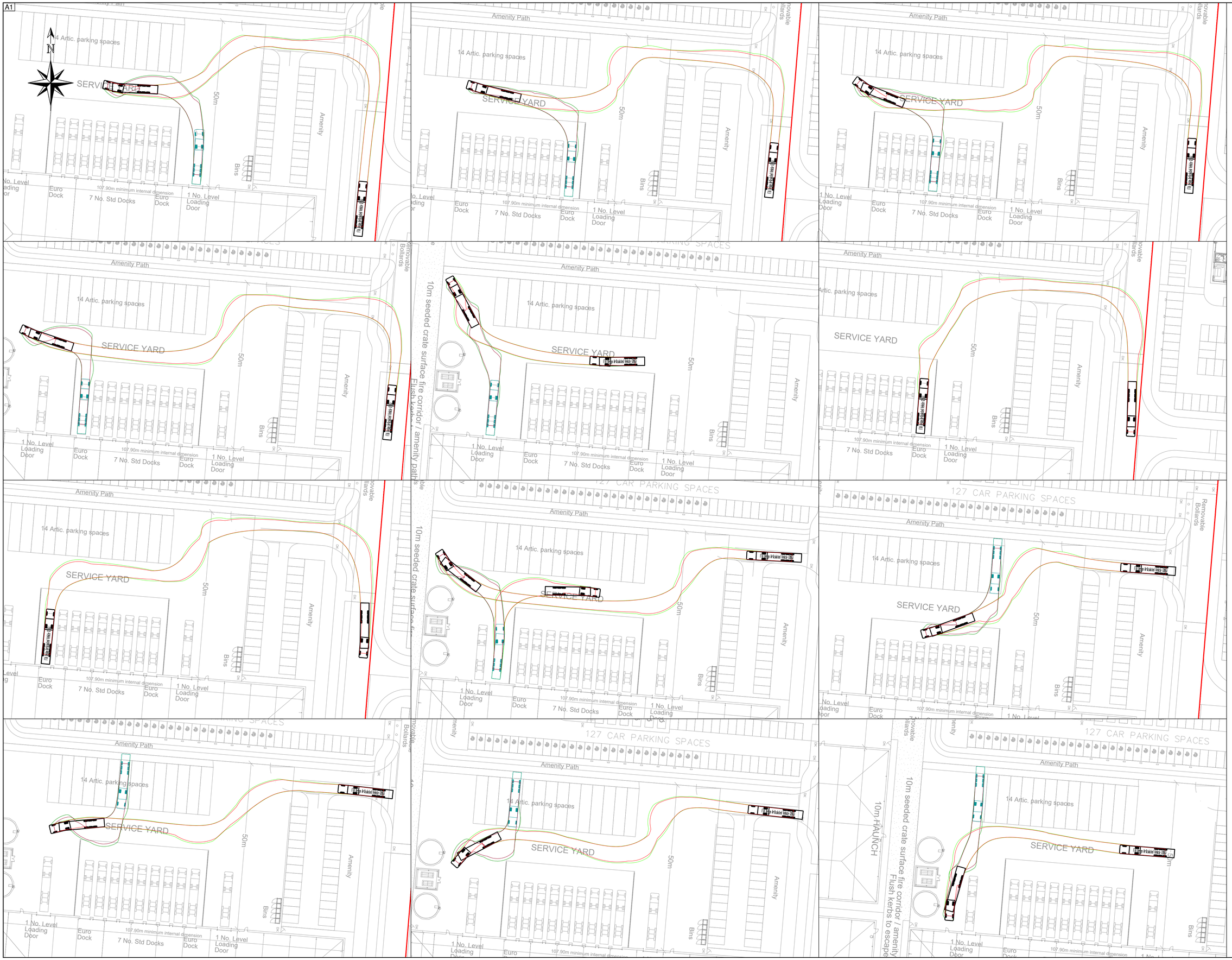
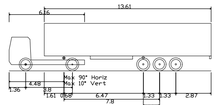
A1



GENERAL NOTES

1. DO NOT SCALE.
2. This drawing is to be read in conjunction with all other relevant drawings and details.
3. Should there be any conflict between the details indicated on this drawing and those on other drawings the Engineer should be informed PRIOR to construction on site.
4. Until technical approval has been obtained from the relevant Authority, it should be understood that all drawings issued are Preliminary and NOT for construction. Should the Contractor commence site works prior to such approval being provided it is entirely at their own risk.
5. All dimensions are in metres unless otherwise stated.
6. The Rodgers Leask Designer's Risk Assessment(s) for this project must be reviewed PRIOR to the commencement of any works on site.
7. This drawing is based upon the latest Proposed Site Layout received on 12/02/2025 from Roberts Limbrick: 701106-RLA-25-XX-DR-A-0003.
8. This drawing is also based on the following Topographical Survey provided on 18/05/2022 by ACS Construction Group: ACS-SMPN-S3-ASBUILT-CBR.
9. Refer to ACS-SMPN-S3-OBS for existing below ground obstructions.
10. This drawing is for planning purposes only and does not purport to be a detailed design.



FTA Design Articulated Vehicle (2016)

Overall Length	16.480m
Overall Width	2.550m
Overall Body Height	3.870m
Min Body Ground Clearance	0.515m
Max Track Width	2.470m
Lock to lock time	7.00s
Kerb to Kerb Turning Radius	6.600m

Key:

Wheelsbase

Overhang

Health and safety symbols refer to reference numbers indicated on Designers Risk Assessment number: 24054-RLL-25-XX-HS-C-0001

Health & Safety Information Key

- Used to provide design specific safety information that may not be obvious to a competent contractor but may be useful
- Used to restrict/prevent a possible action, e.g. stop construction traffic from entering an area
- Used to warn of significant design hazards, adding recommendations
- Used to encourage a positive action, e.g. use of robust protection for inspection chambers

Rev	Date	Amendments	By	Chk
P01	21.02.25	First Issue	DP	CB

RLRE Consulting Engineers

Client
Indurent

Project
Indurent Park, Newport
Units 15-18

Drawing Title
Vehicle Swept Path Analysis
Sheet 3 of 4 - Unit 17

Status
For Planning

Scale	Drawn	Checked	Date
A1 @ 1:500	DP	CB	21.02.25

Drawing Number: 24054-RLL-25-XX-DR-C-0093
Revision: P01

BIM Drawing Reference
-

Scale Bar
1:500 10 20 30

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