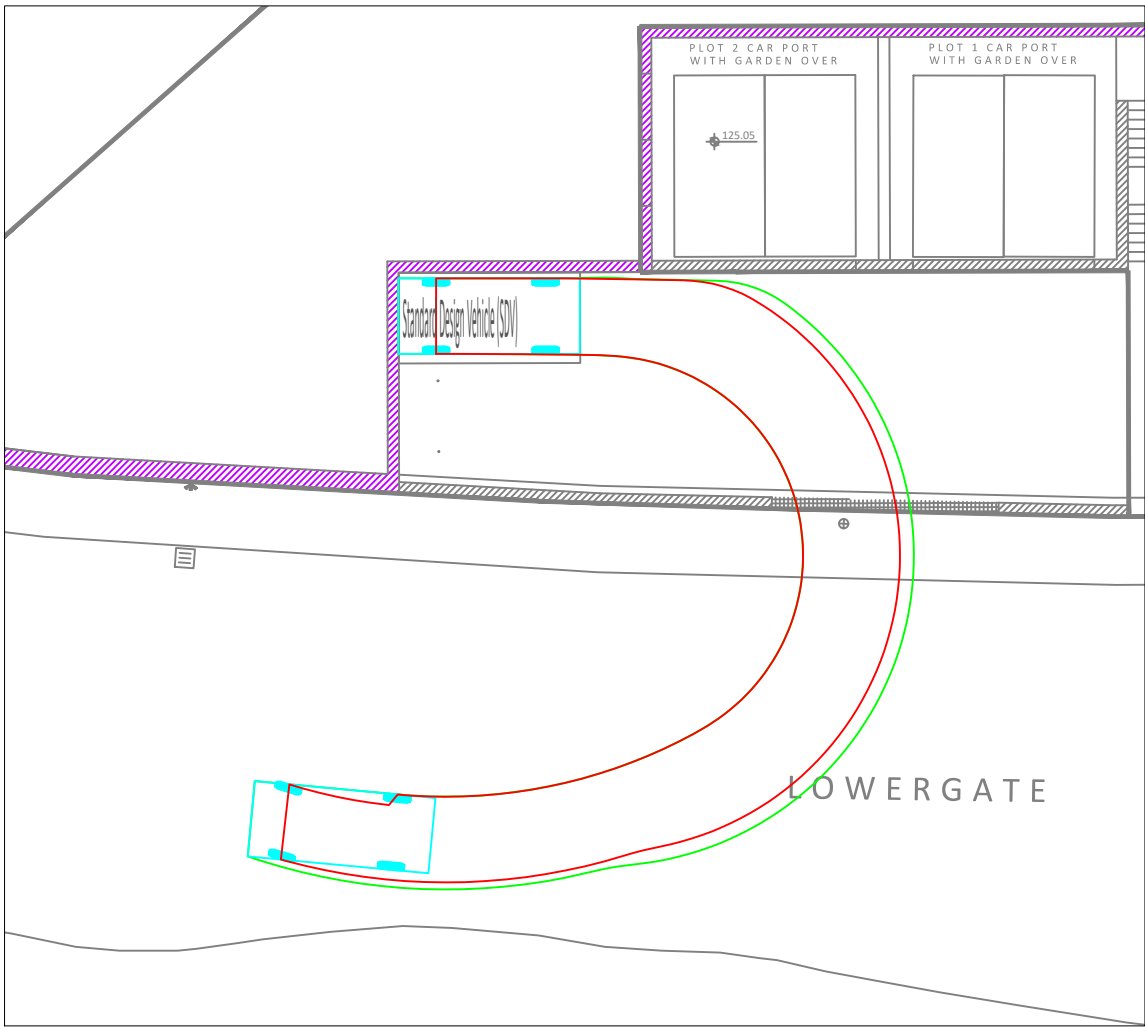
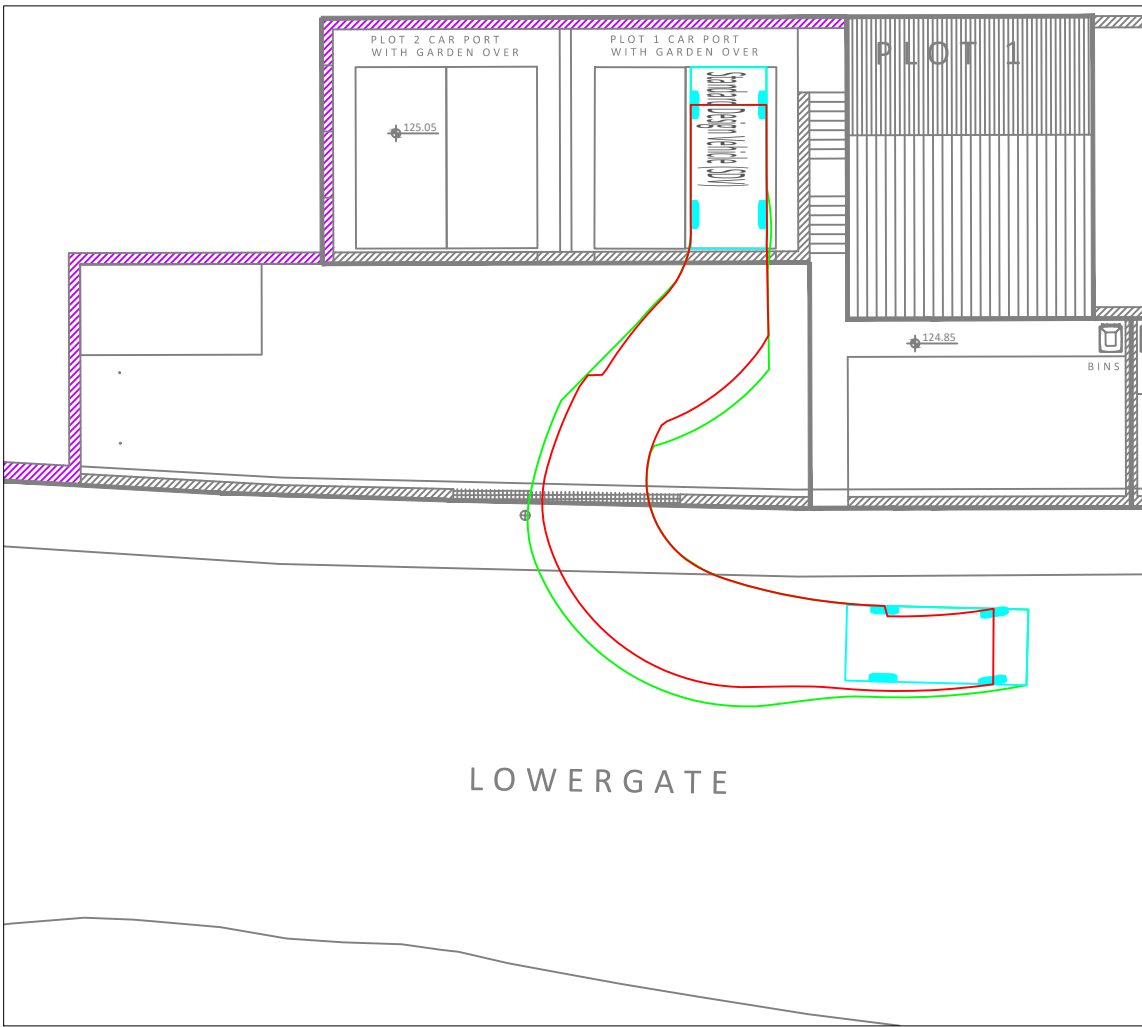
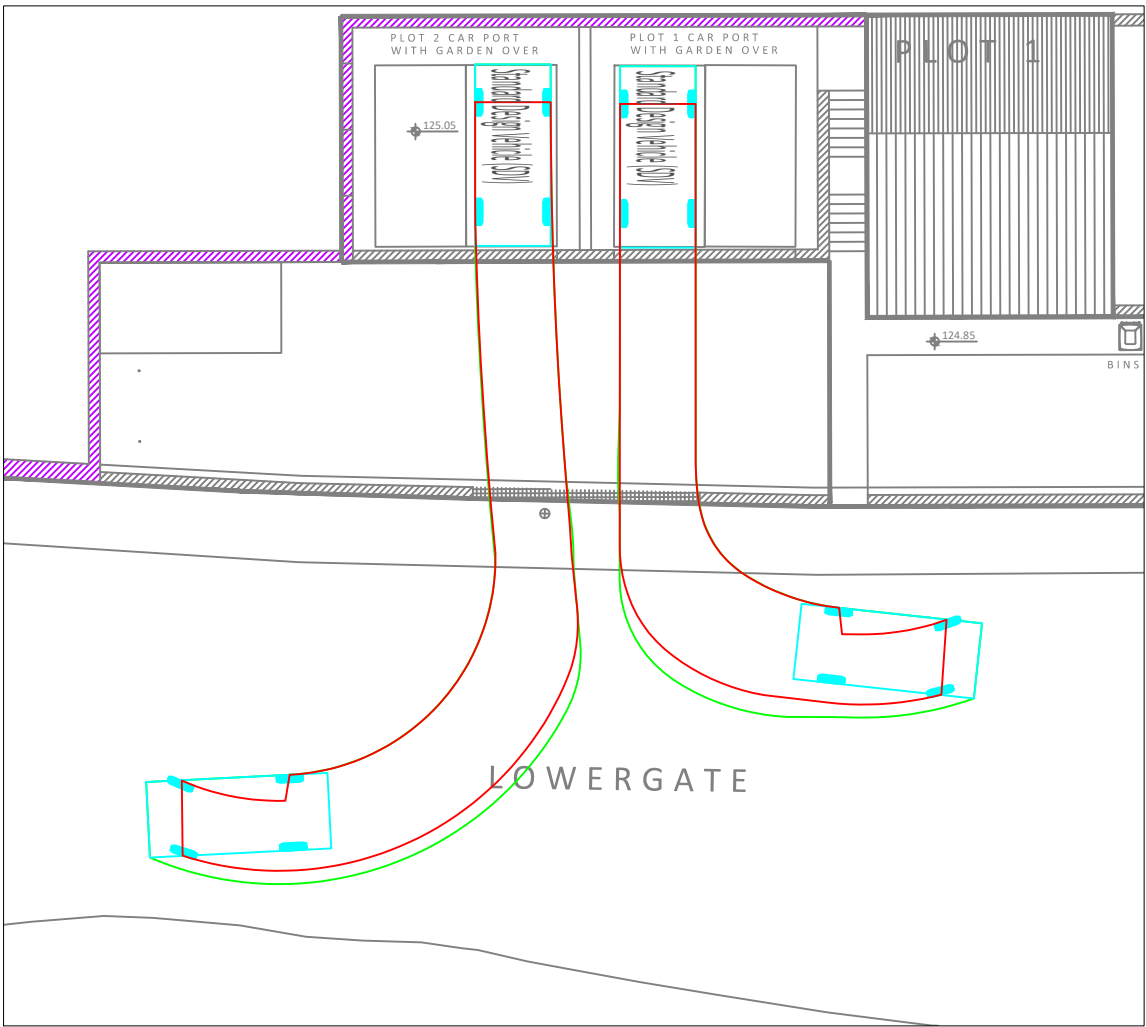
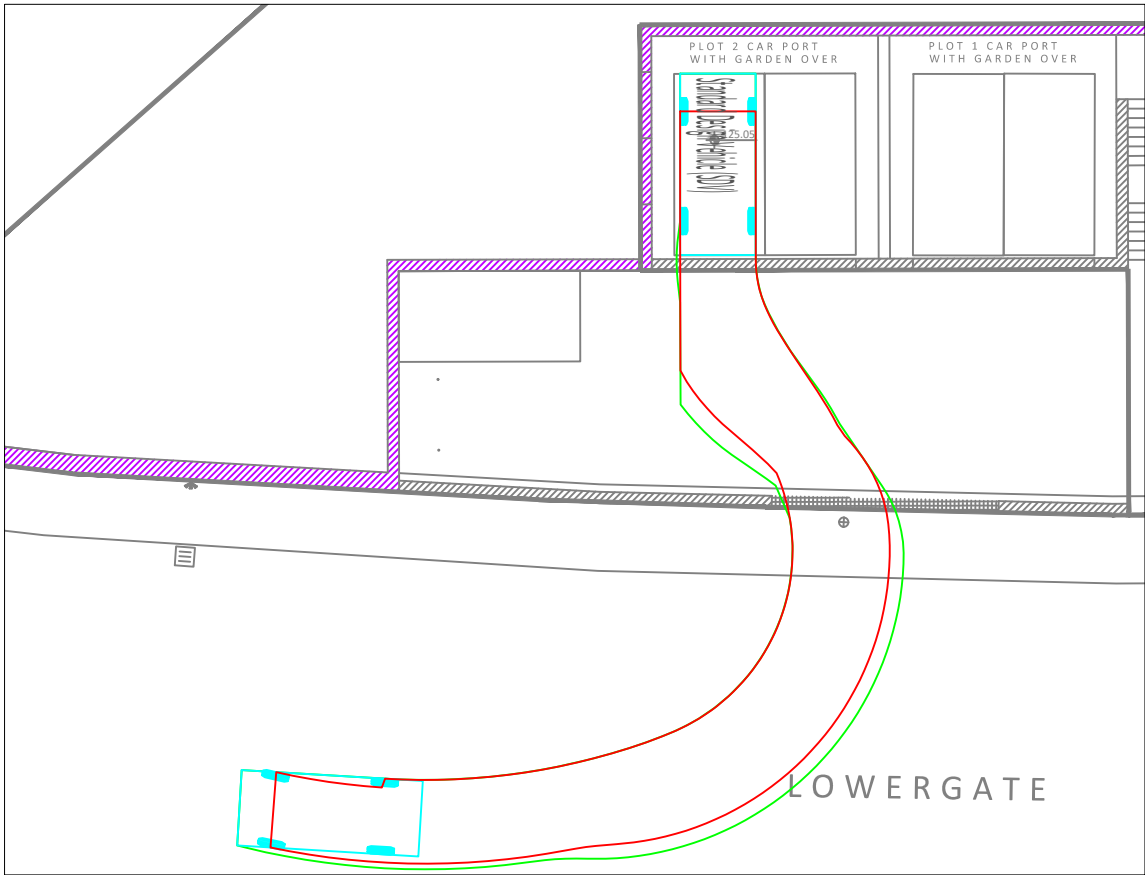
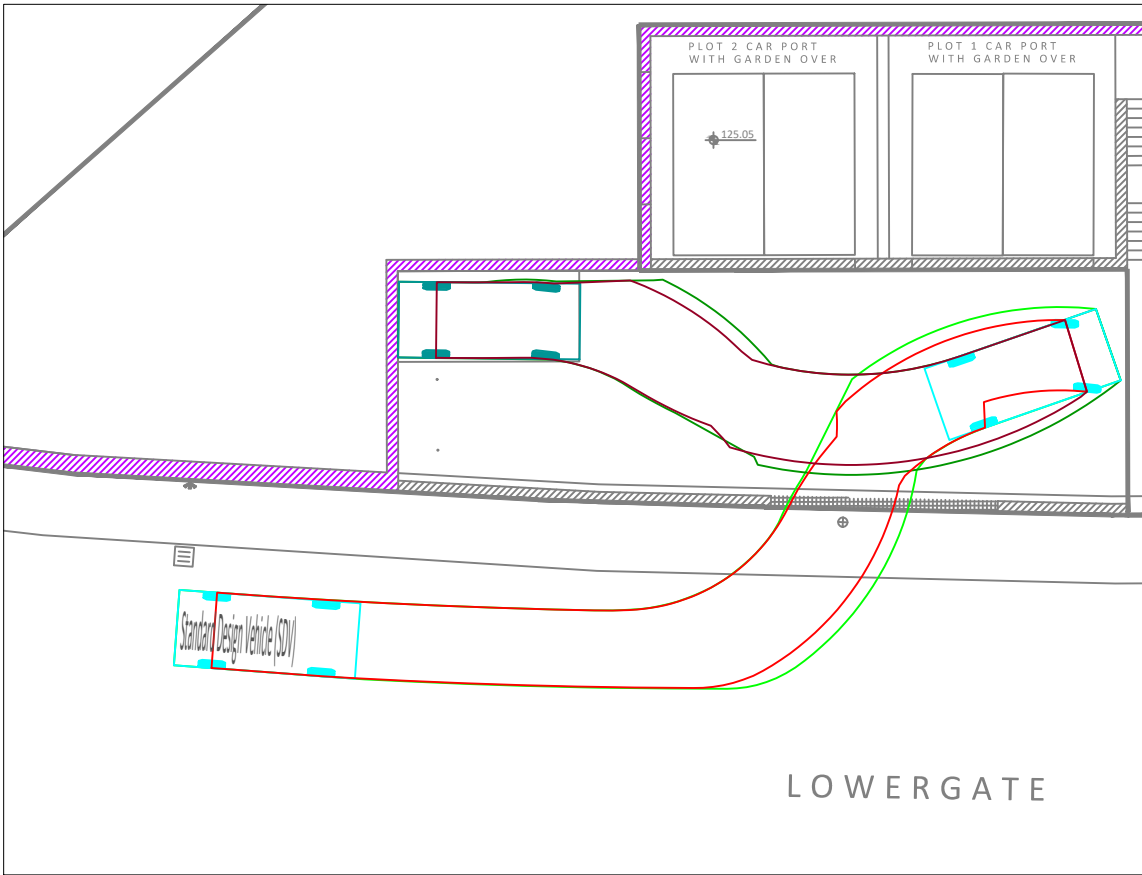
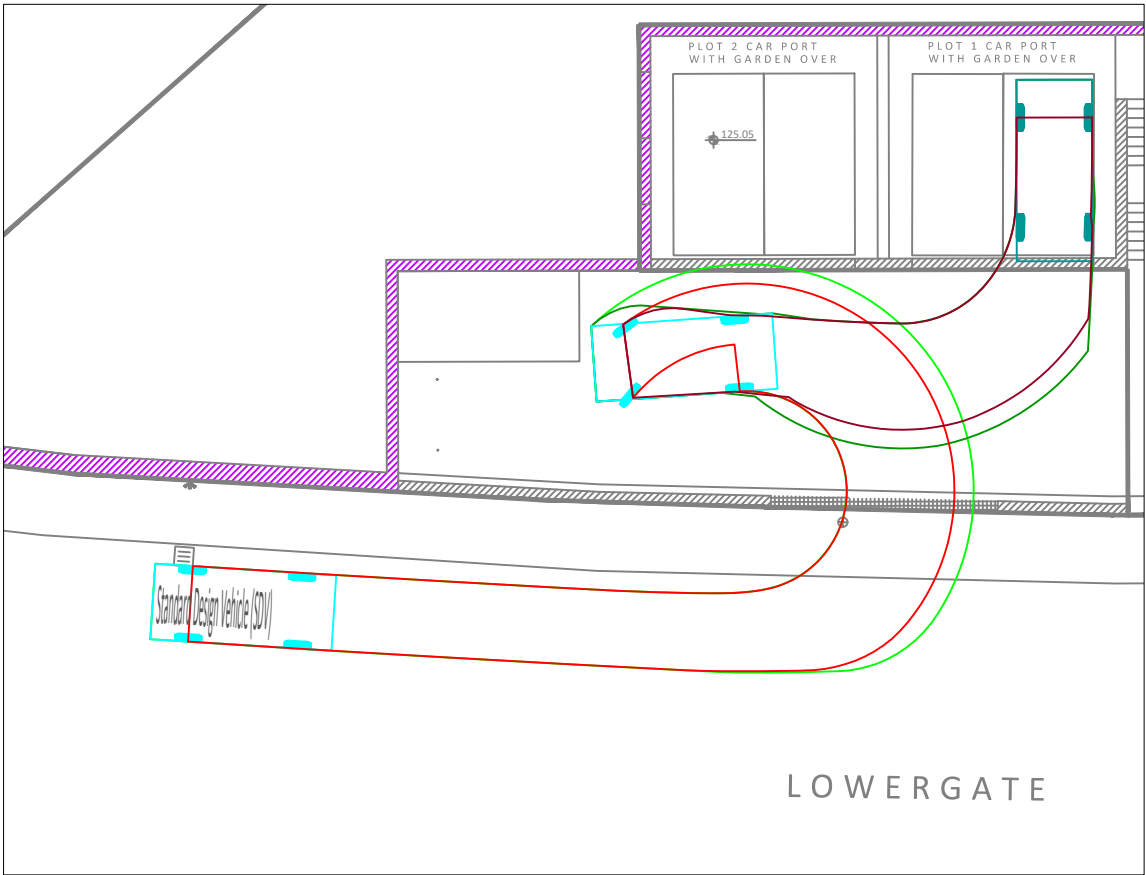
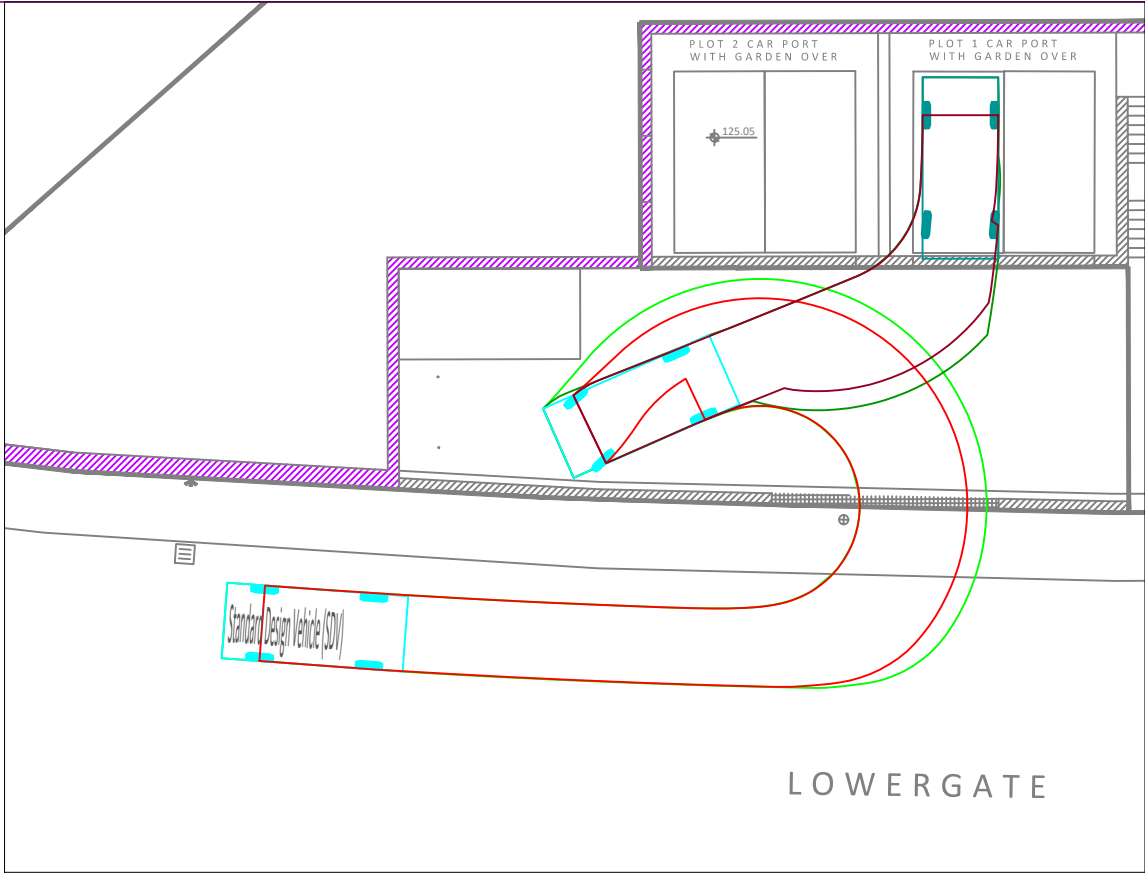
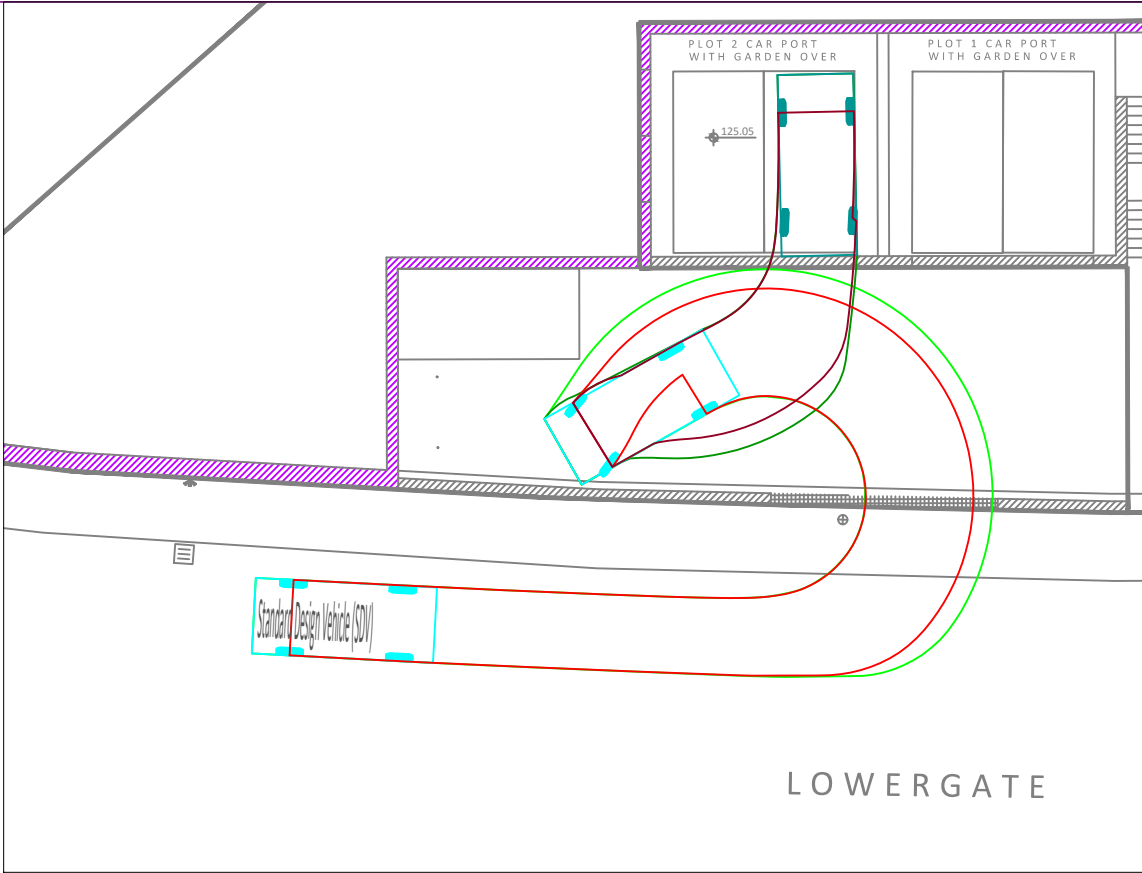
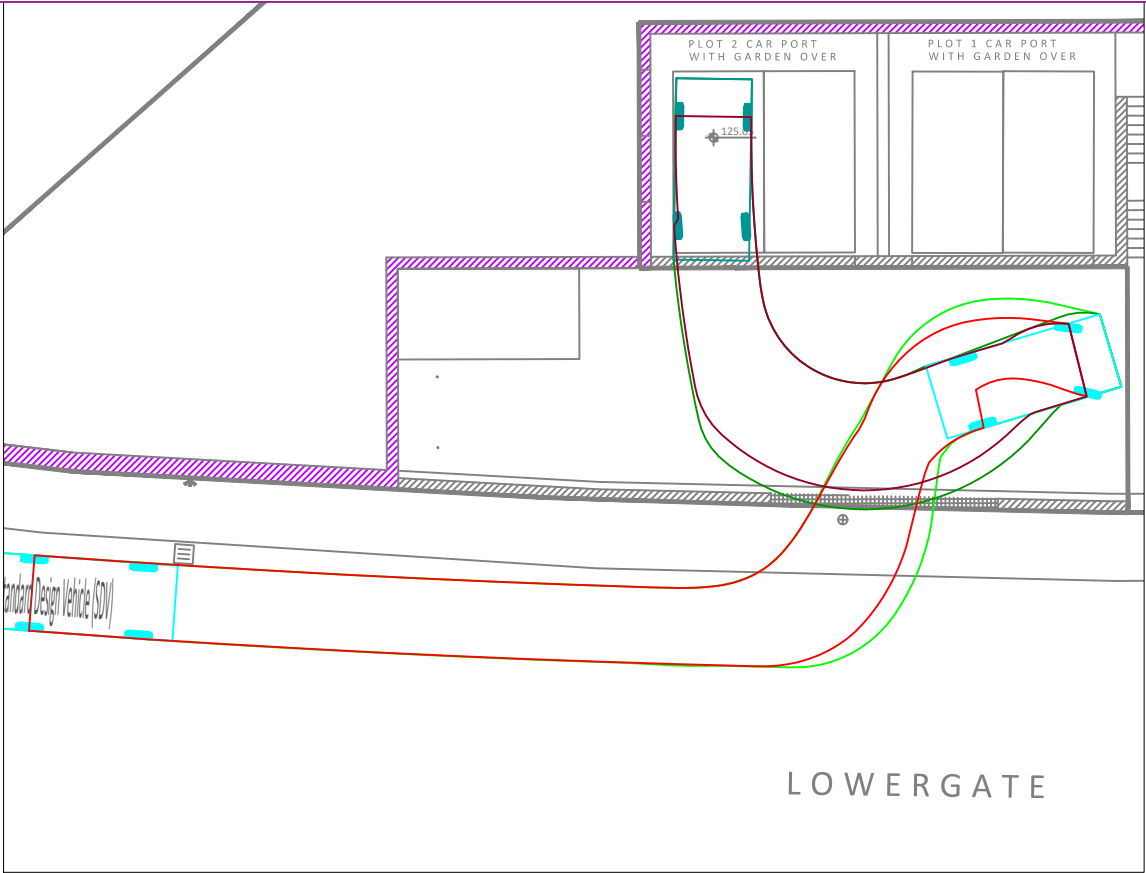
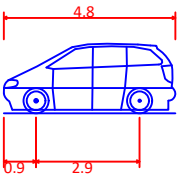




- NOTES**
- This drawing is copyright and must not be copied in part or in whole unless agreed with EC49 Ltd
- All dimensions are in metres unless noted otherwise
- DO NOT SCALE FROM THIS DRAWING**
1. The vehicle turning movements shown on this drawing have been generated using industry standard vehicle tracking software.
 2. The vehicle used for the turning movement is the Standard Design Vehicle as described in the Institution of Structural Engineers guidance document on the design of multi storey car parks as this is an appropriate vehicle for the design of turning movements for domestic vehicles in constrained areas.
 3. The turning movements show the design vehicle leaving the public highway in forward gear and accessing each of the proposed parking spaces. Each parking space is accessed in reverse gear to allow them to leave in a forward gear to access the public highway.
 4. The general vehicle dimensions are shown in the details below.



Standard Design Vehicle (SDV)
Overall Length 4.800m
Overall Width 2.000m
Overall Body Height 1.950m
Min Body Ground Clearance 0.100m
Track Width 2.000m
Lock to lock time 4.00s
Wall to Wall Turning Radius 6.000m

Ø	Initial issue	SAB	SAB	10.09.2023
Rev	Details	By	Check	Date
 EC49 Ltd 18 Montrose Avenue Darton Barnsley S75 5LS				
Client: Northlight Architects				
Project: Proposed Dwellings at Alexander Road West, Paddock, Huddersfield				
Title: Vehicle Tracking for Proposed Parking Spaces				
Drawn: SAB	Checked: SAB	Date: Sep 2023	Scale: 1/200	Original dwg size A2
Drawing Reference: EC49-23-28-E-01				Rev: 0