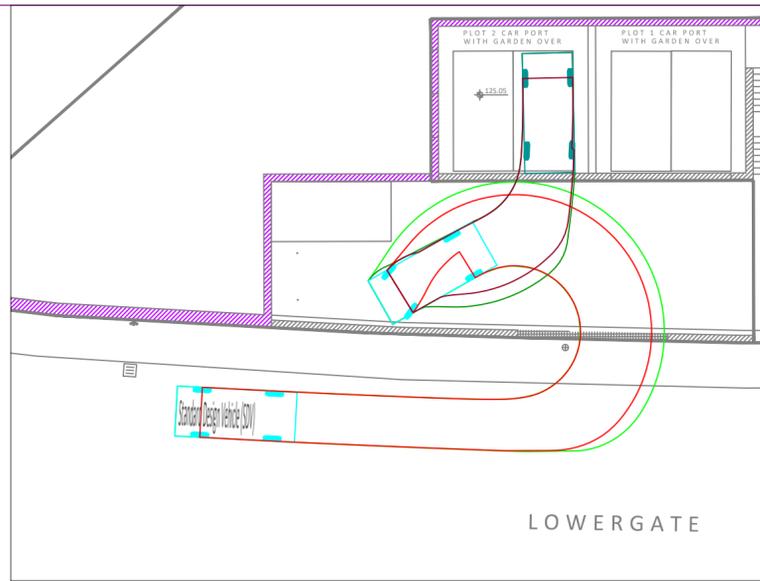
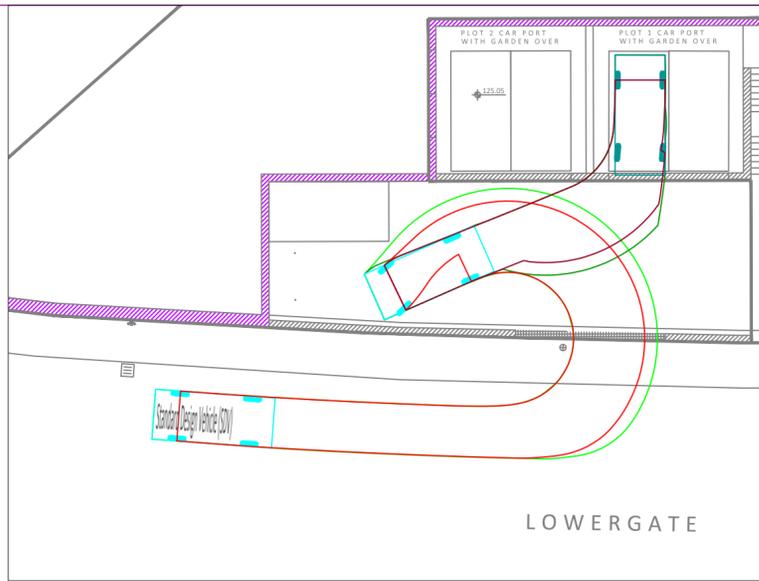


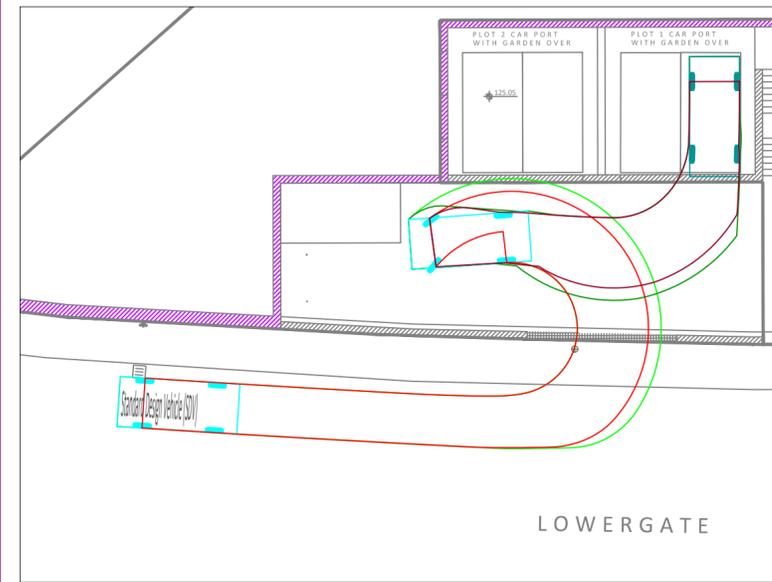
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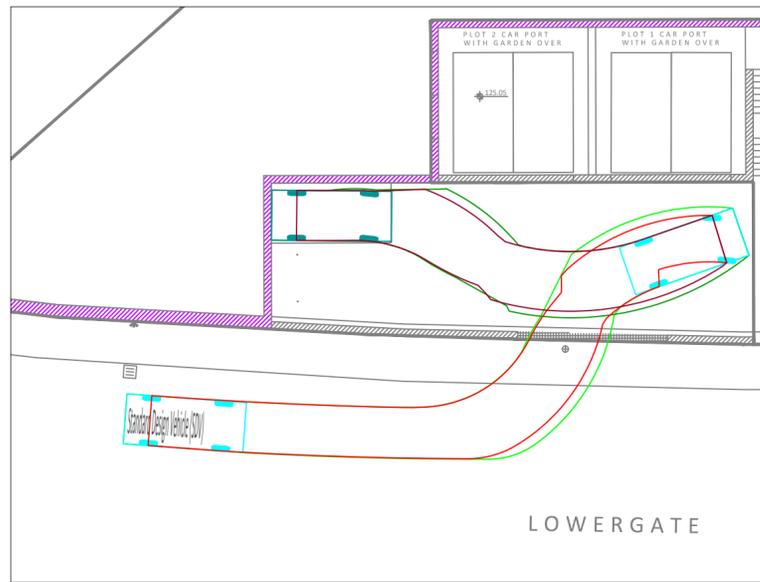
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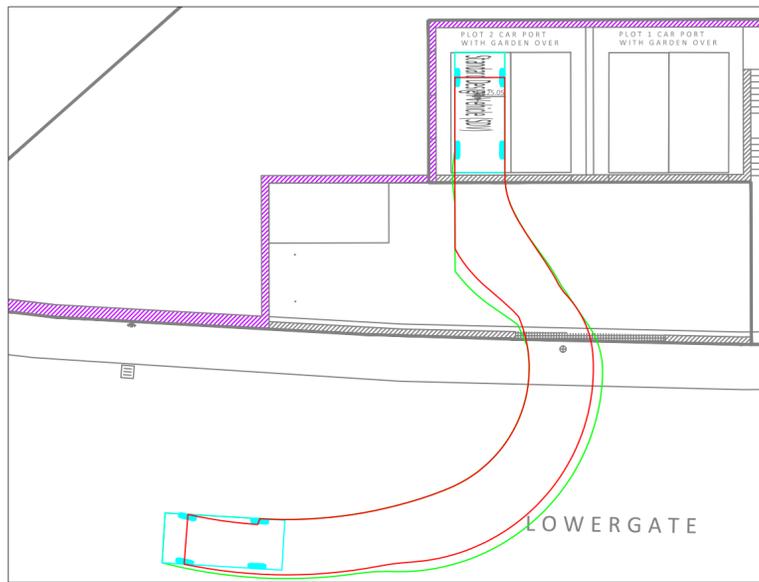
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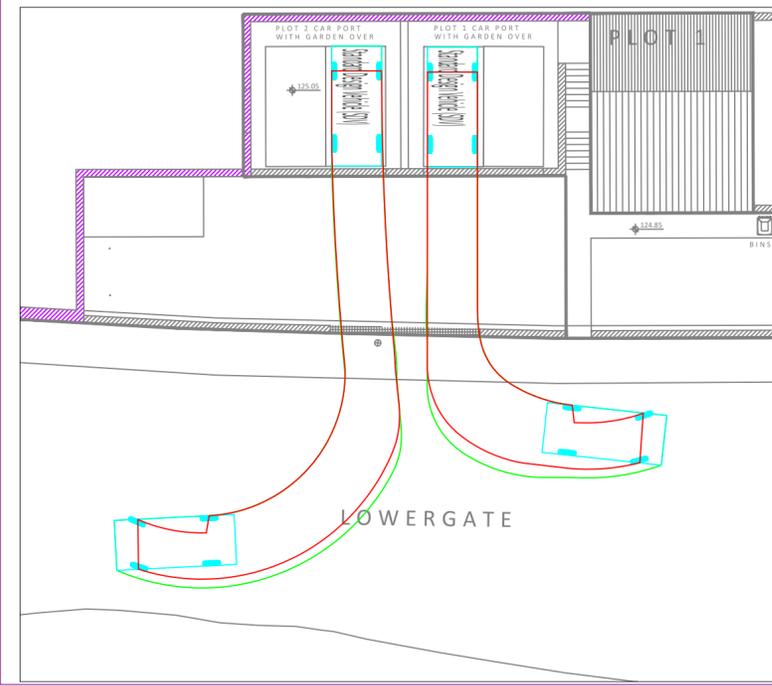
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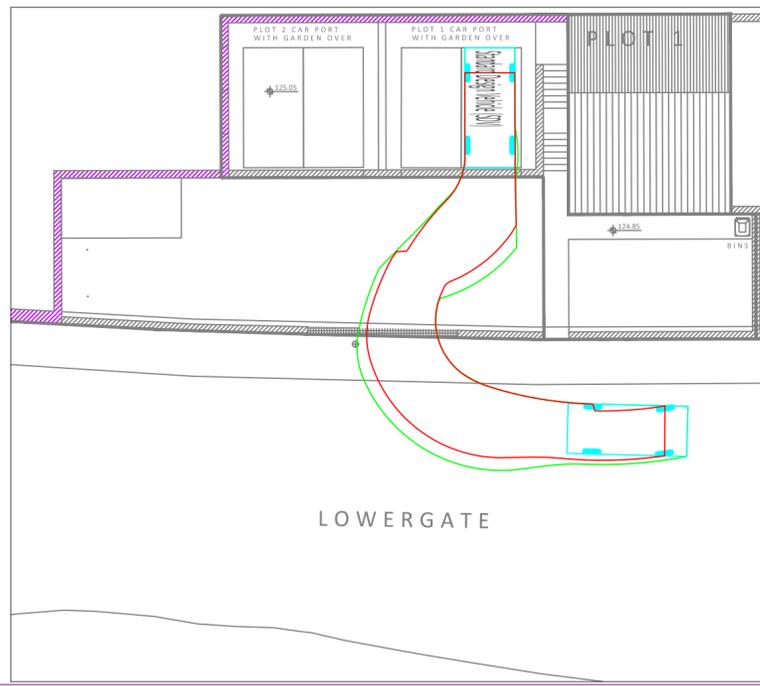
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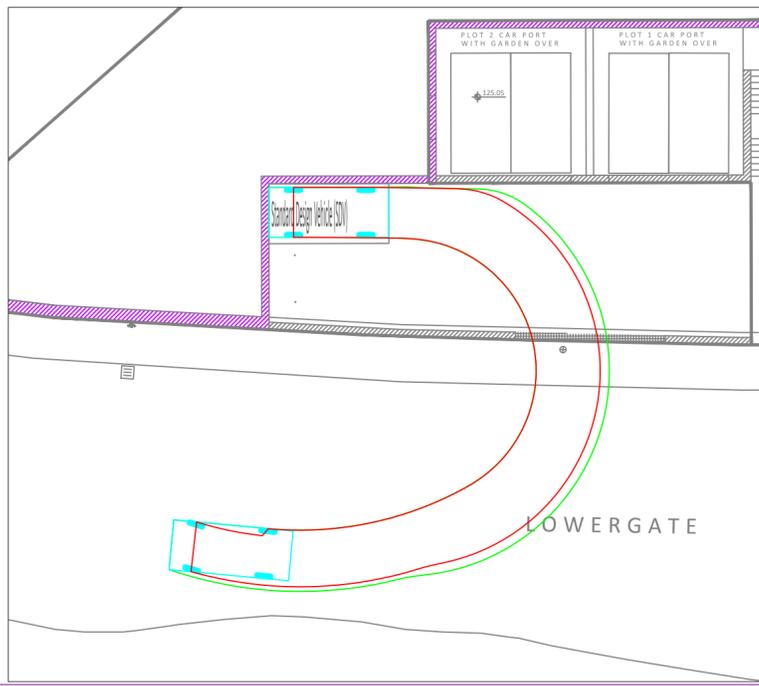
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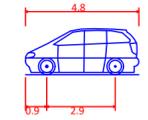
NOTES

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

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:	Checked:	Date:	Scale:	Original dwg size
SAB	SAB	Sep 2023	1/200	A2
Drawing Reference:				Rev:
EC49-23-28-E-01				0