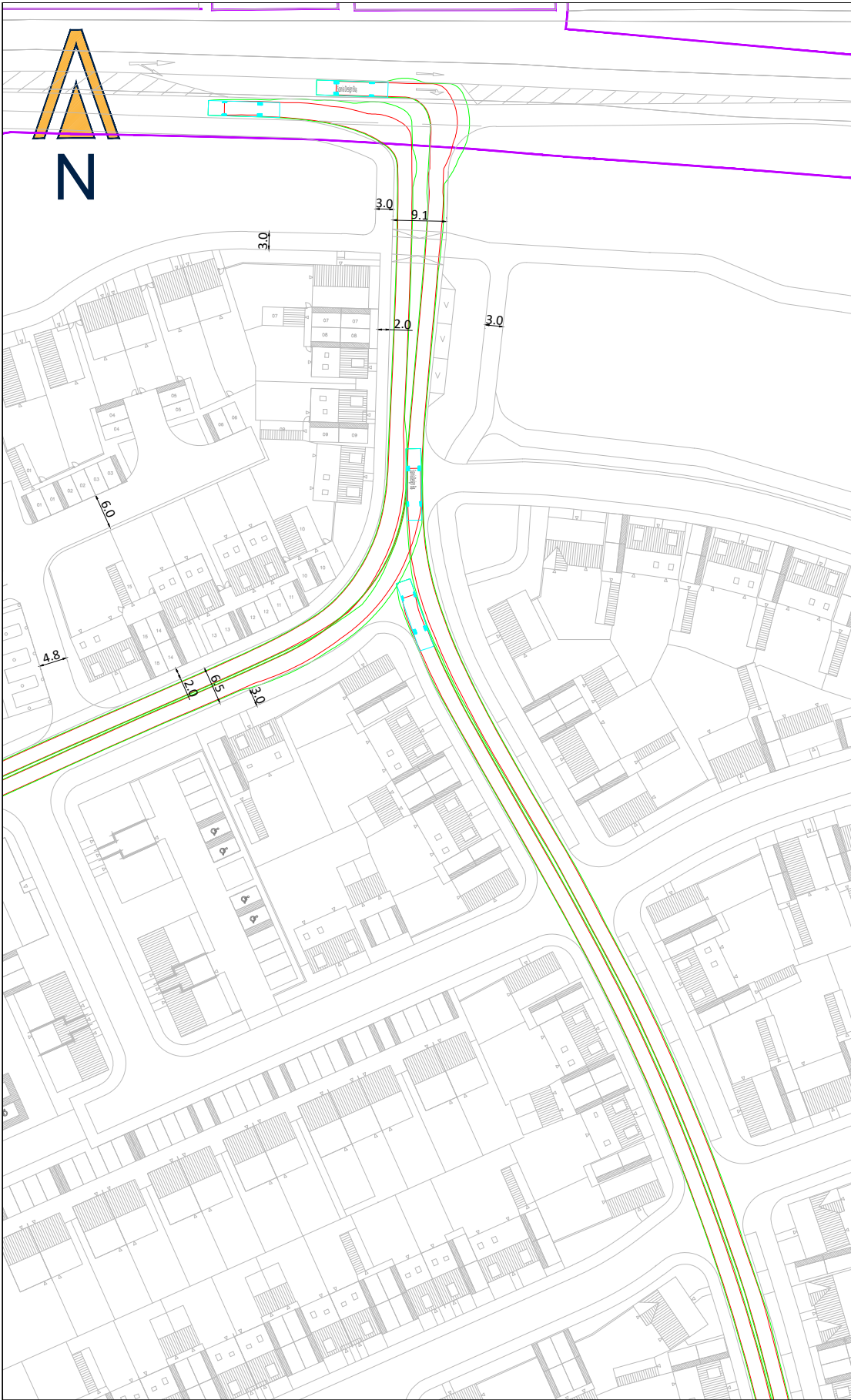


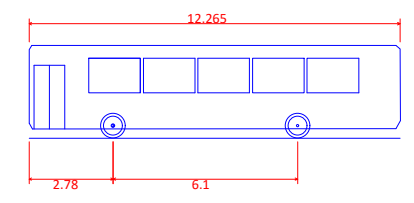
Appendix H – Oaklands Blossom Internal Swept Path Analysis



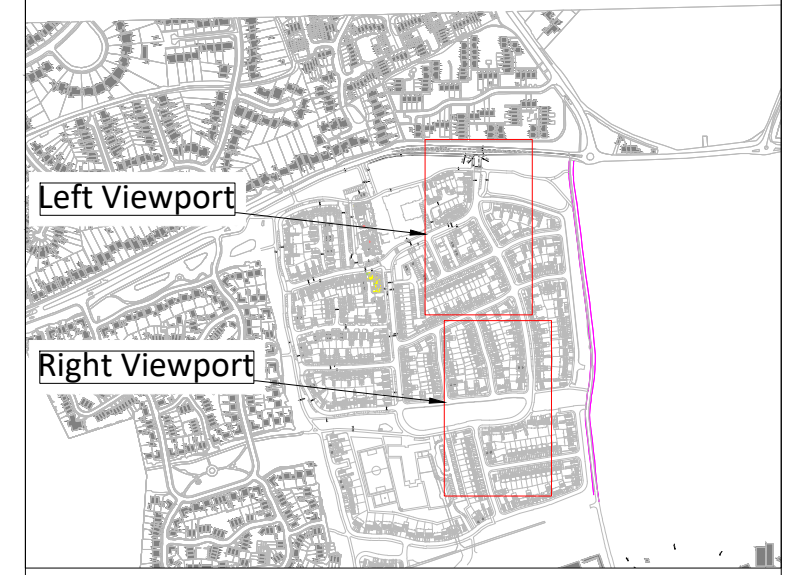
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VEHICLE PROFILE



Scania Design Bus	
Overall Length	12.265m
Overall Width	2.550m
Overall Body Height	3.069m
Min Body Ground Clearance	0.309m
Track Width	2.350m
Lock to lock time	4.00s
Wall to Wall Turning Radius	11.157m



A	UPDATED SITE LAYOUT	AN	DF	01.10.25
-	FIRST ISSUE	AN	DF	04.09.25
Rev	Amendment	Drn	App	Date

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Drawing No	R-24-0187/SP03			Rev	A



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Project Name
OAKLANDS BLOSSOM & OAKLANDS COLLEGE, ST ALBANS

Drawing Title
SWEPT PATH ANALYSIS OAKLANDS BLOSSOM - BUS

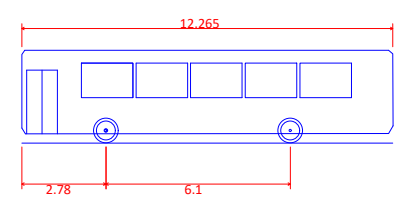
Client
TAYLOR WIMPEY & OAKLANDS COLLEGE



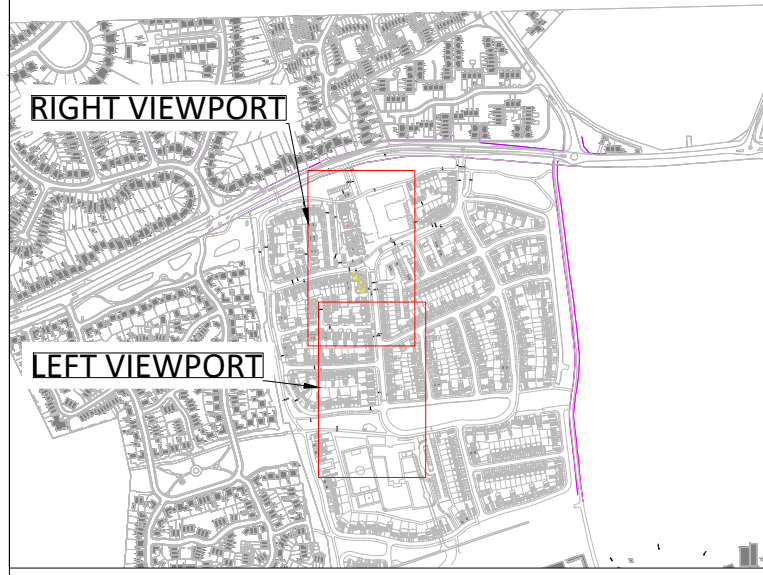
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VEHICLE PROFILE



Scania Design Bus
 Overall Length 12.265m
 Overall Width 2.550m
 Overall Body Height 3.069m
 Min Body Ground Clearance 0.309m
 Track Width 2.350m
 Lock to lock time 4.00s
 Wall to Wall Turning Radius 11.157m



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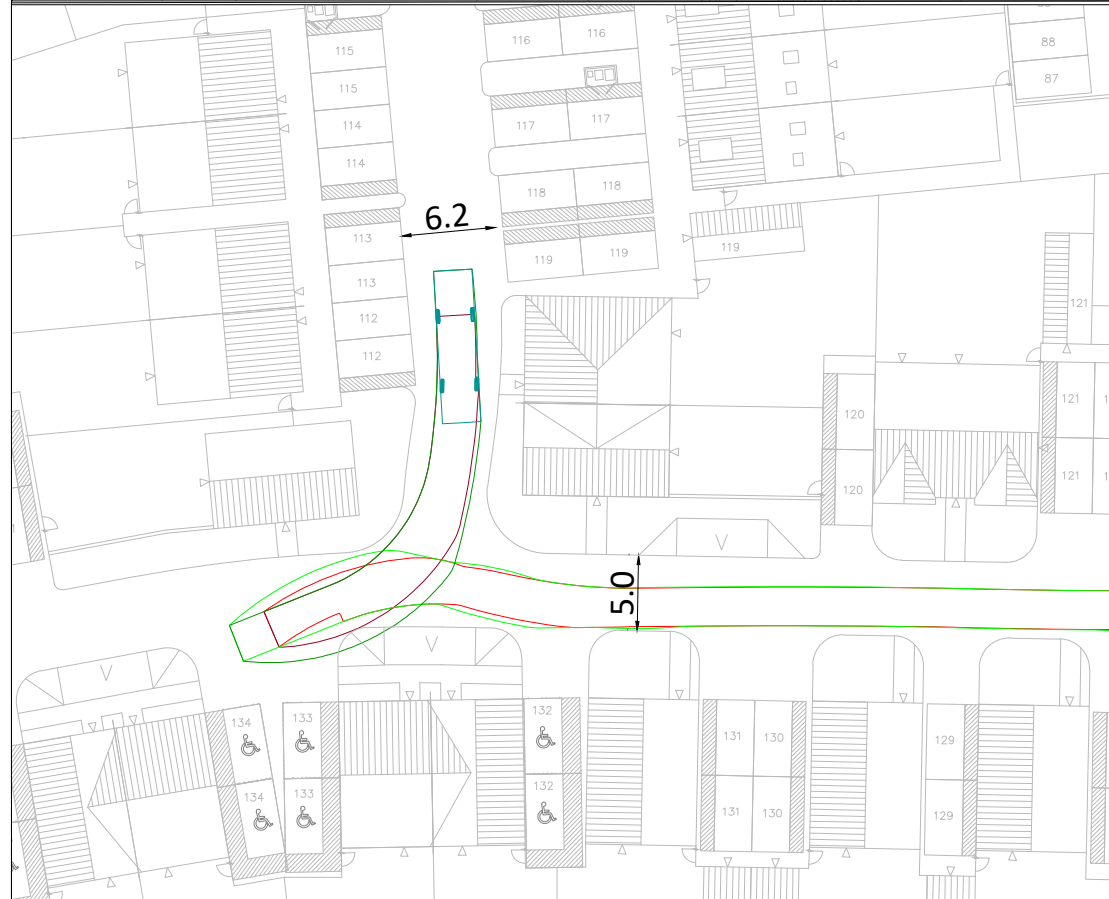
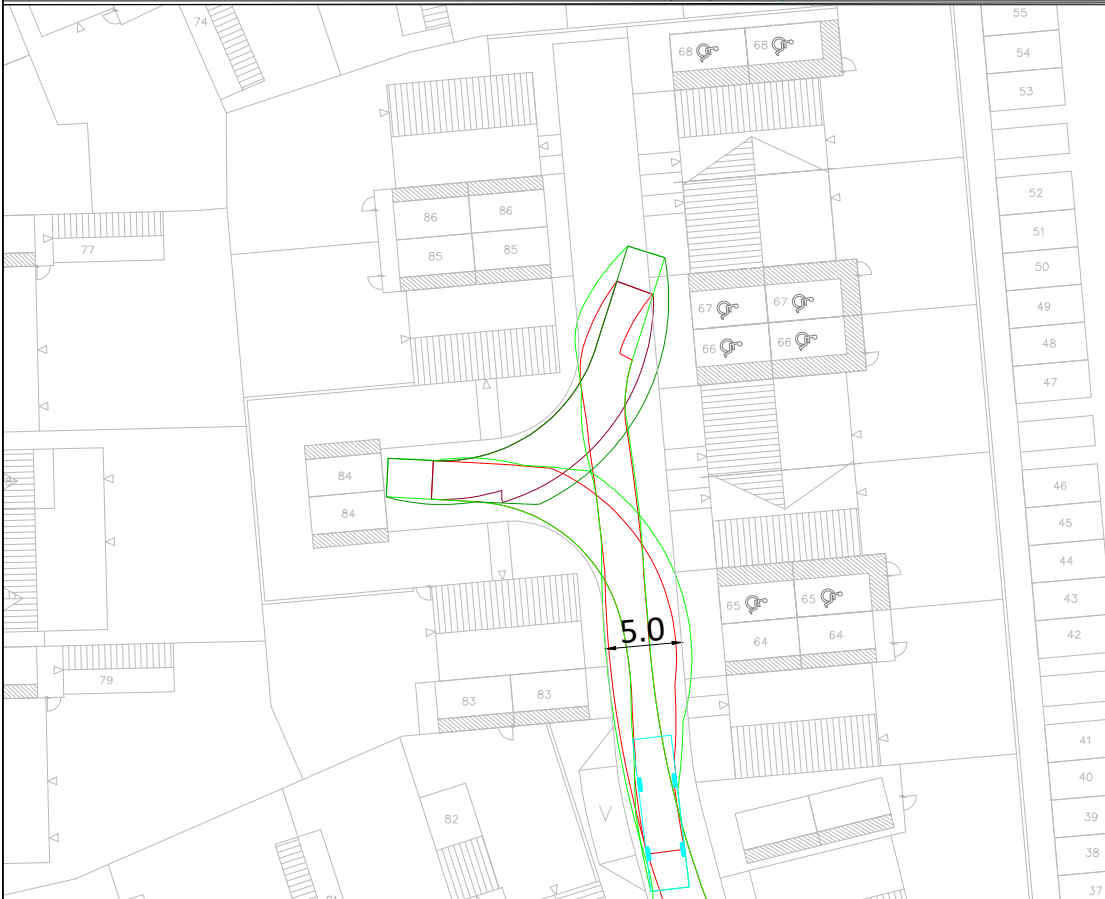
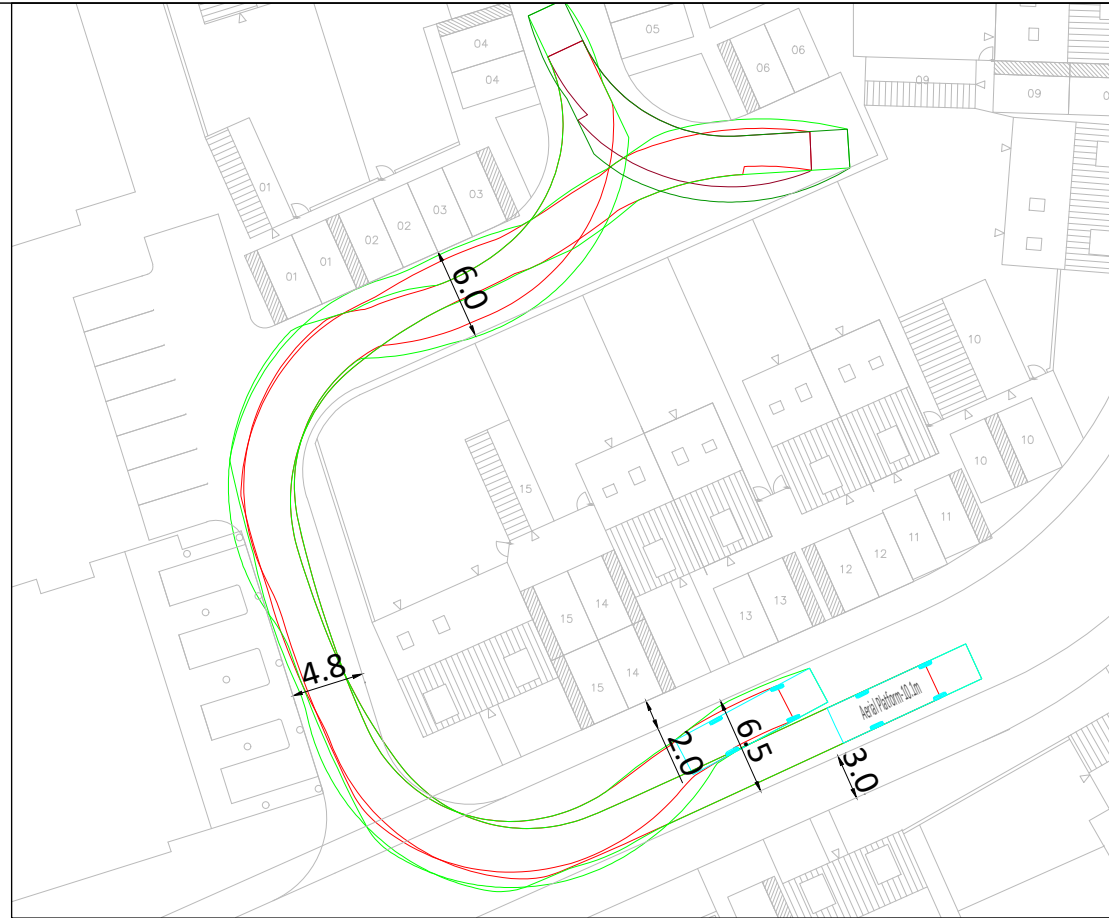
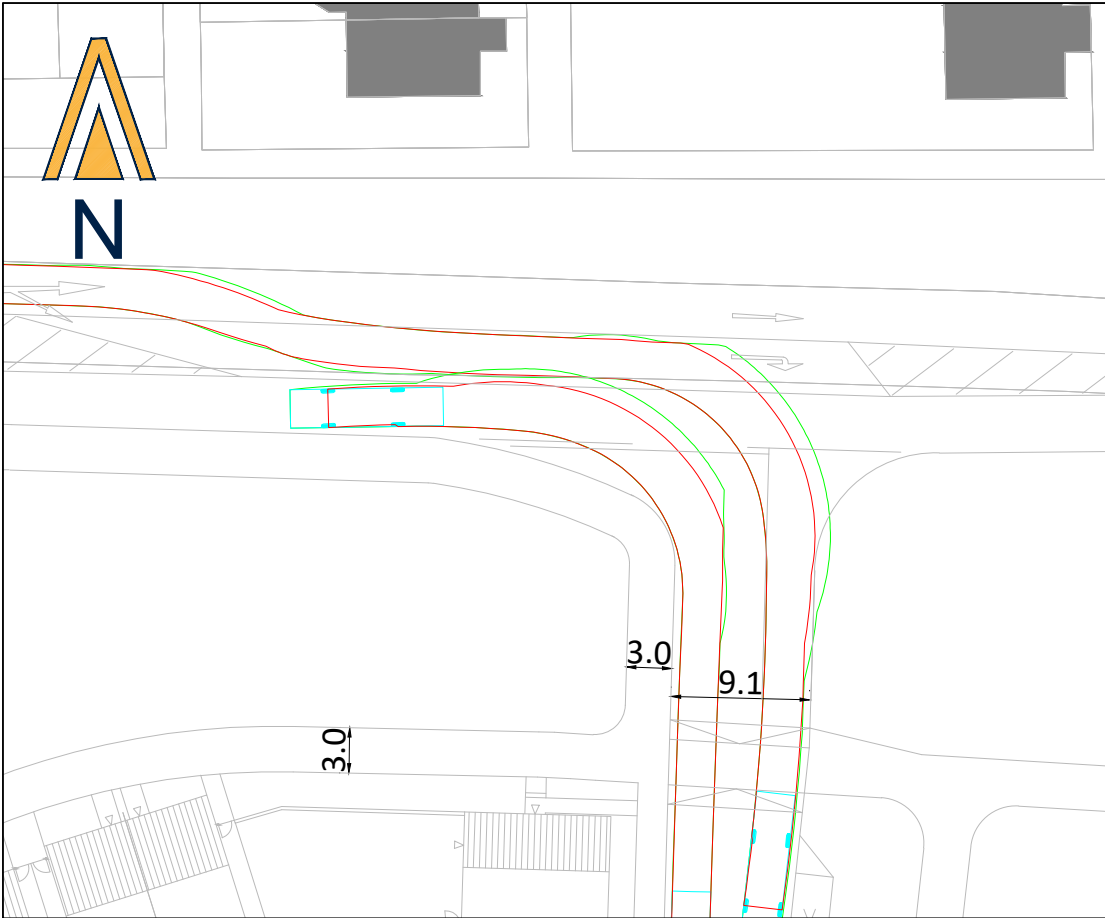


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Project Name
OAKLANDS BLOSSOM & OAKLANDS COLLEGE, ST ALBANS

Drawing Title
SWEPT PATH ANALYSIS OAKLANDS BLOSSOM - BUS

Client
TAYLOR WIMPEY & OAKLANDS COLLEGE



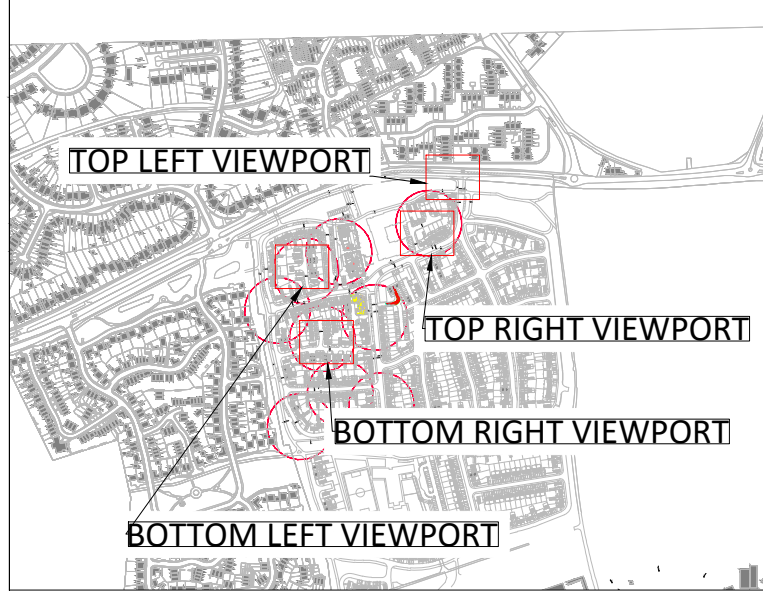
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KEY

FIRE HOSE CARRY DISTANCE

Aerial Platform-10.1m	10.100m
Overall Length	2.550m
Overall Width	4.500m
Overall Body Height	0.130m
Min Body Ground Clearance	2.550m
Track Width	4.00s
Lock to lock time	13.750m



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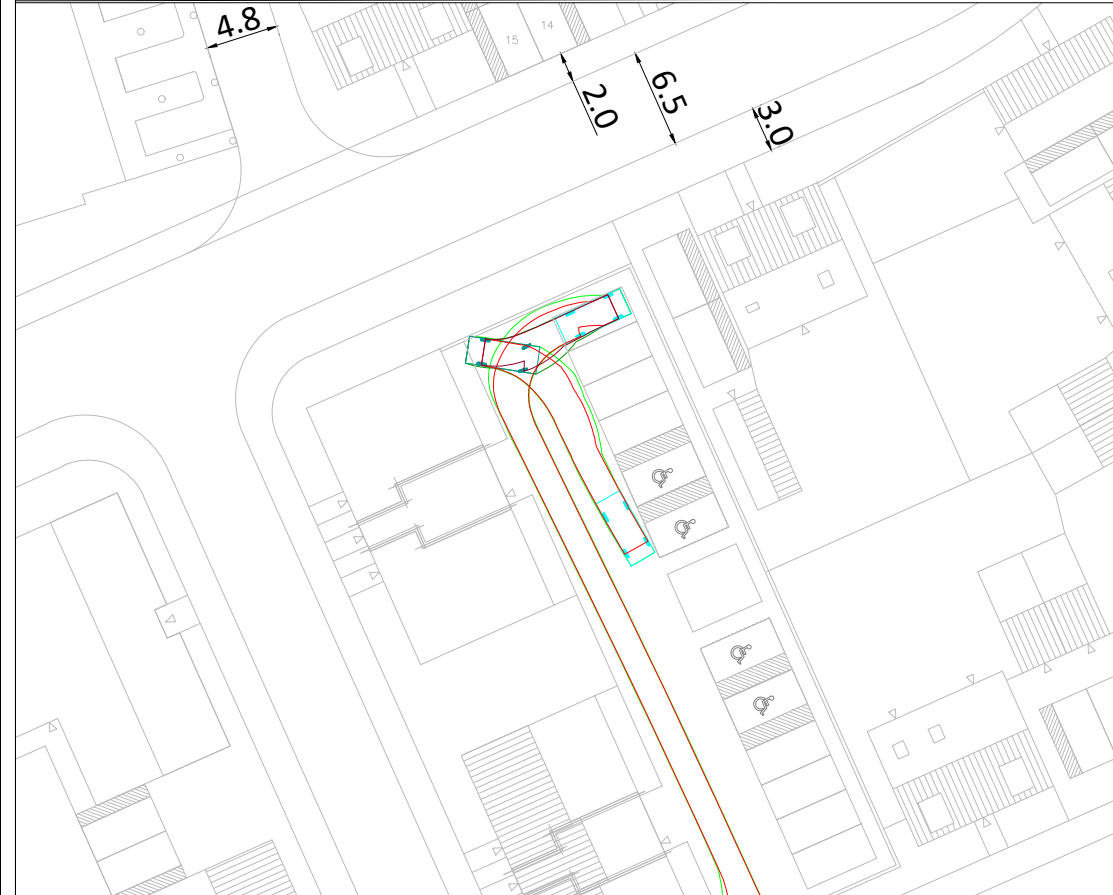
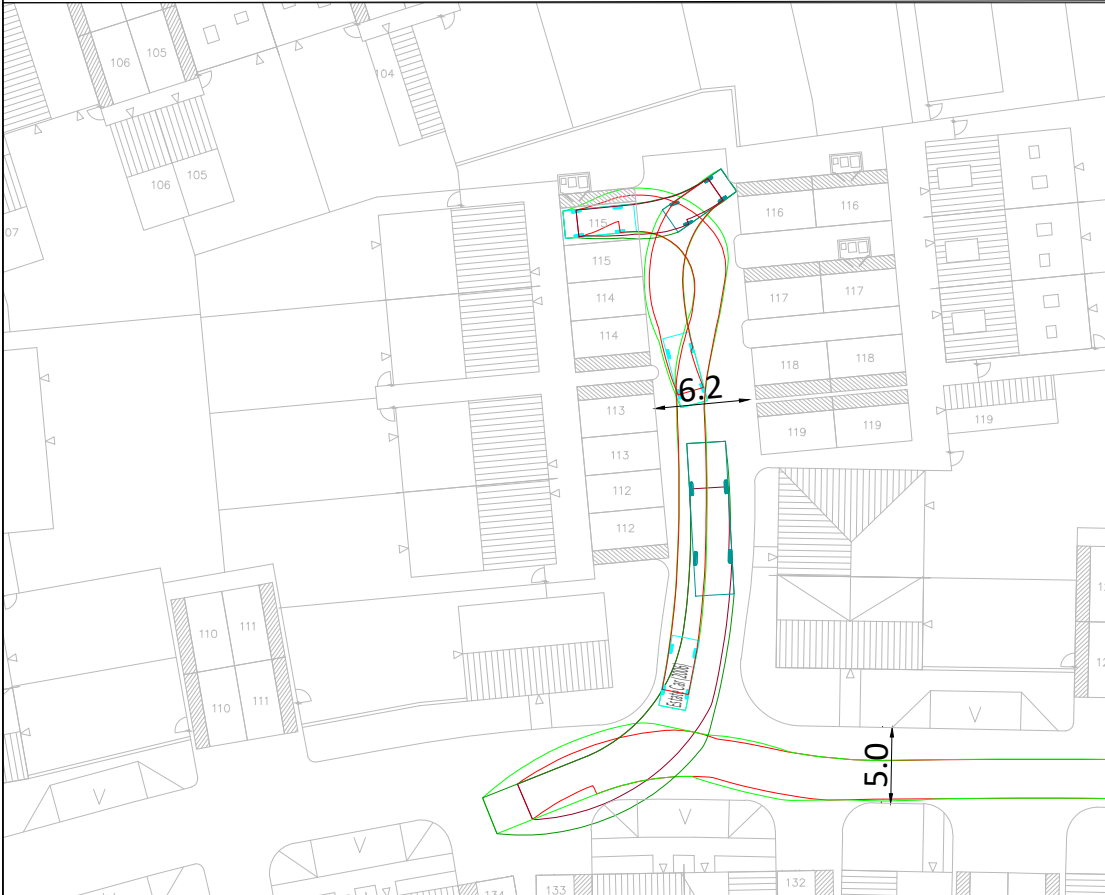
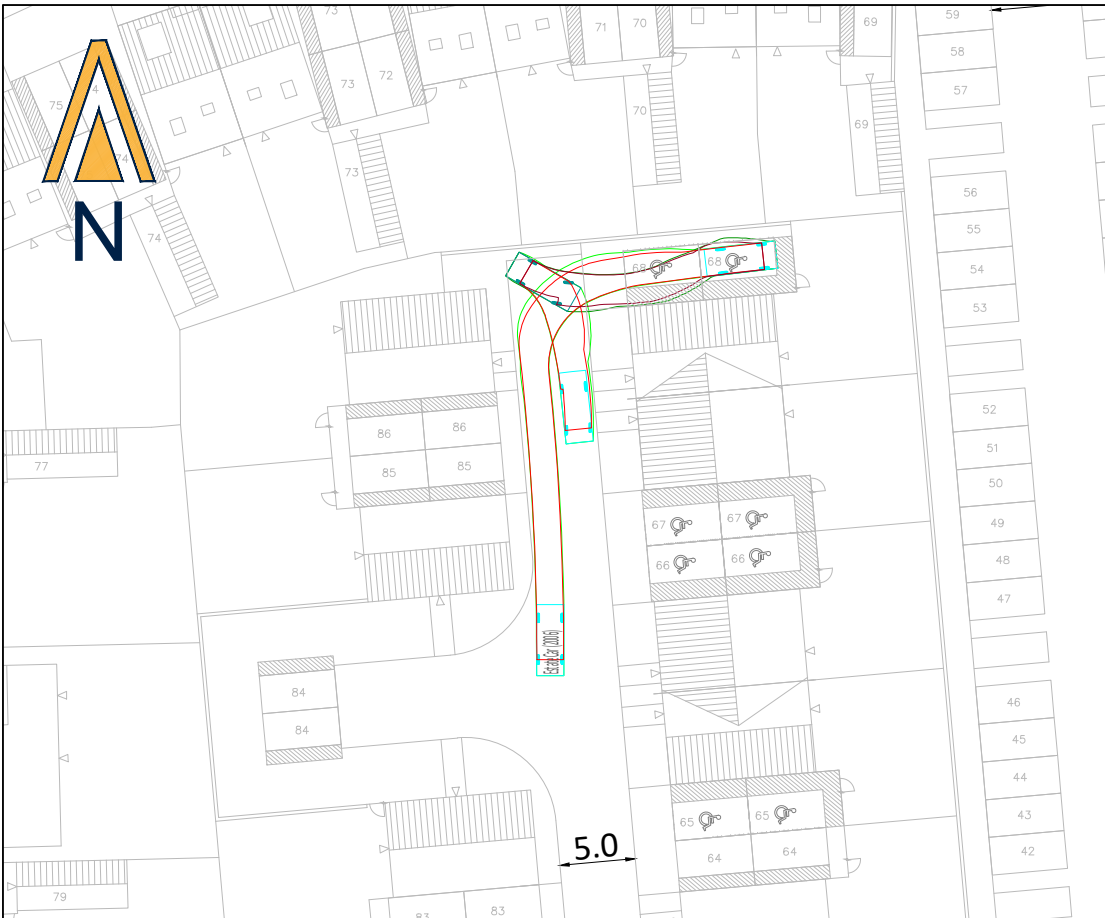
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Drawing Title
SWEPT PATH ANALYSIS OAKLANDS BLOSSOM - FIRE TENDER

Client
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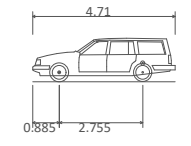
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Drawing No	R-24-0187/SP06				Rev	A



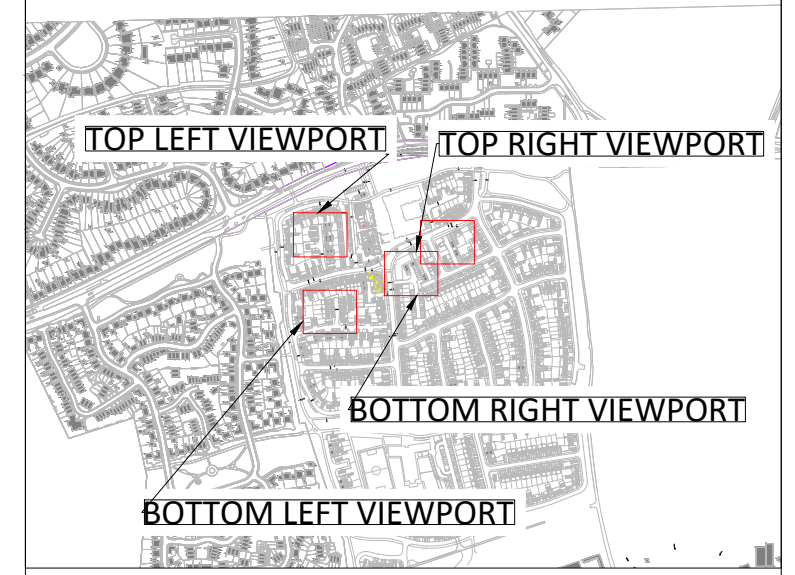
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VEHICLE PROFILE



Estate Car (2006)	
Overall Length	4.710m
Overall Width	1.804m
Overall Body Height	1.442m
Min Body Ground Clearance	0.207m
Max Track Width	1.756m
Lock to lock time	4.00s
Kerb to Kerb Turning Radius	5.950m



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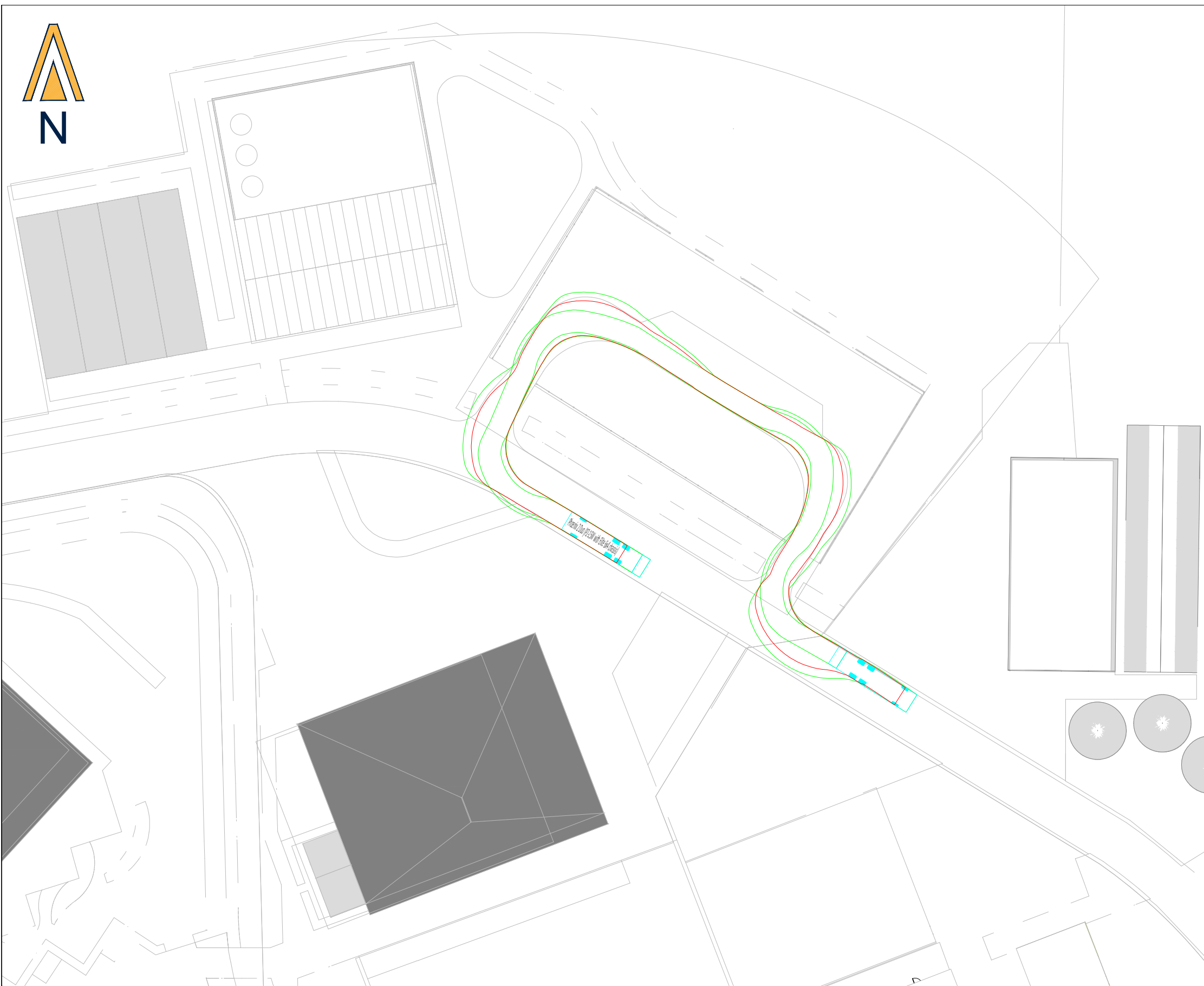
Drawing Title
SWEPT PATH ANALYSIS OAKLANDS BLOSSOM - ESTATE CAR

Client
TAYLOR WIMPEY & OAKLANDS COLLEGE

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Scale 1:500 @ A3	Job No R-24-0187	
Drawing No R-24-0187/SP07	Rev A	

Appendix I – Oaklands College Internal Swept Path Analysis

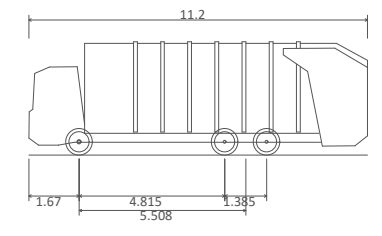
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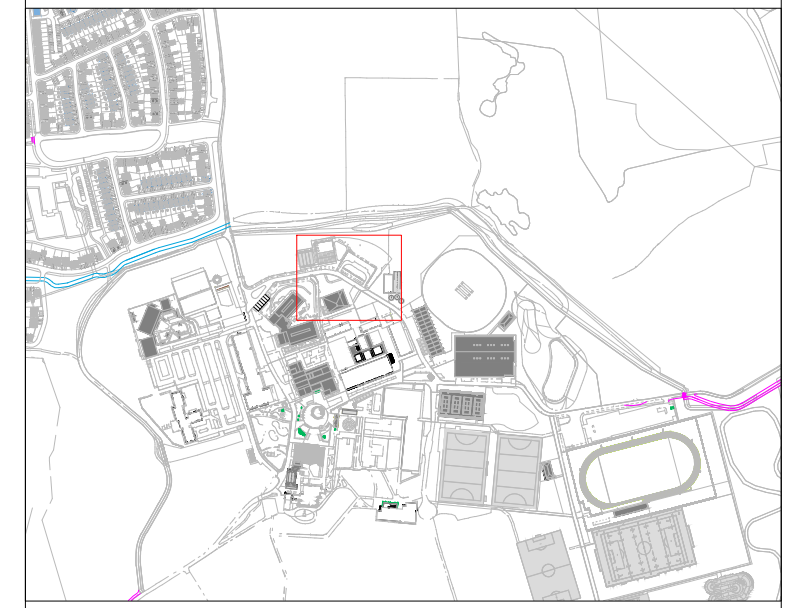
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VEHICLE PROFILE



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



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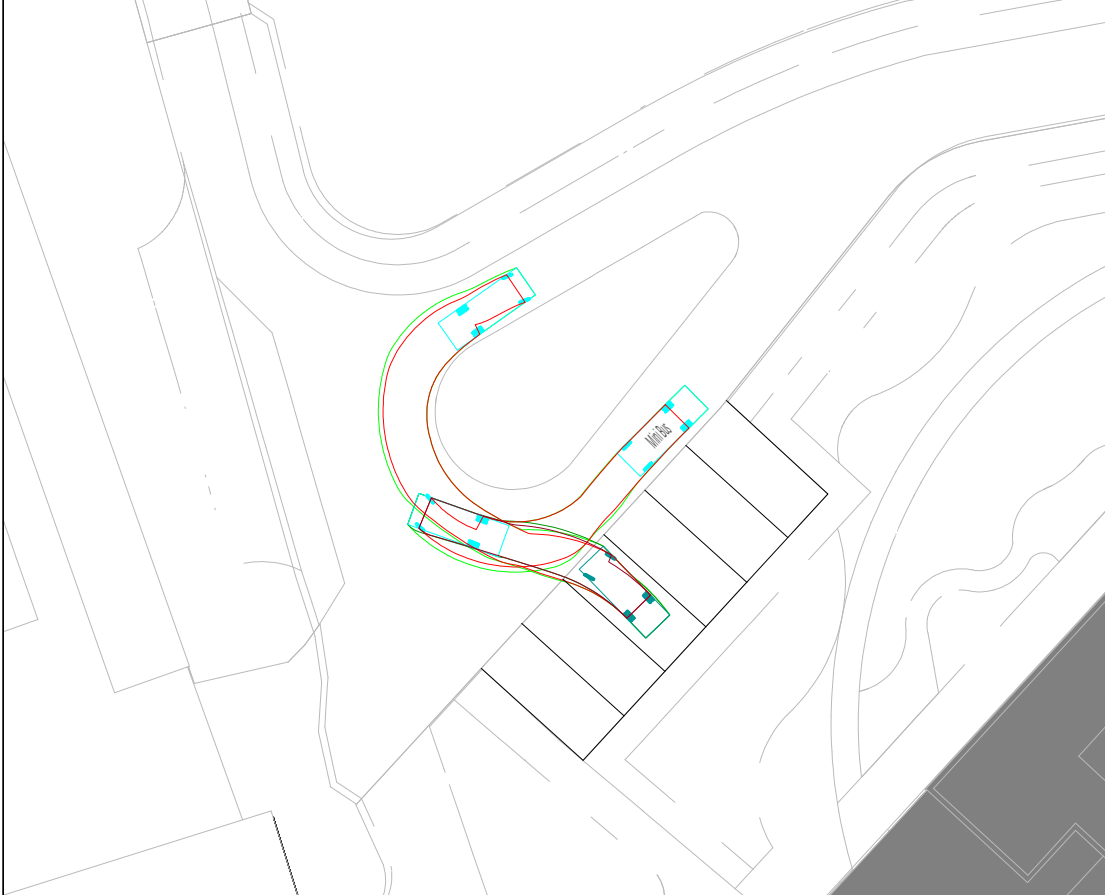
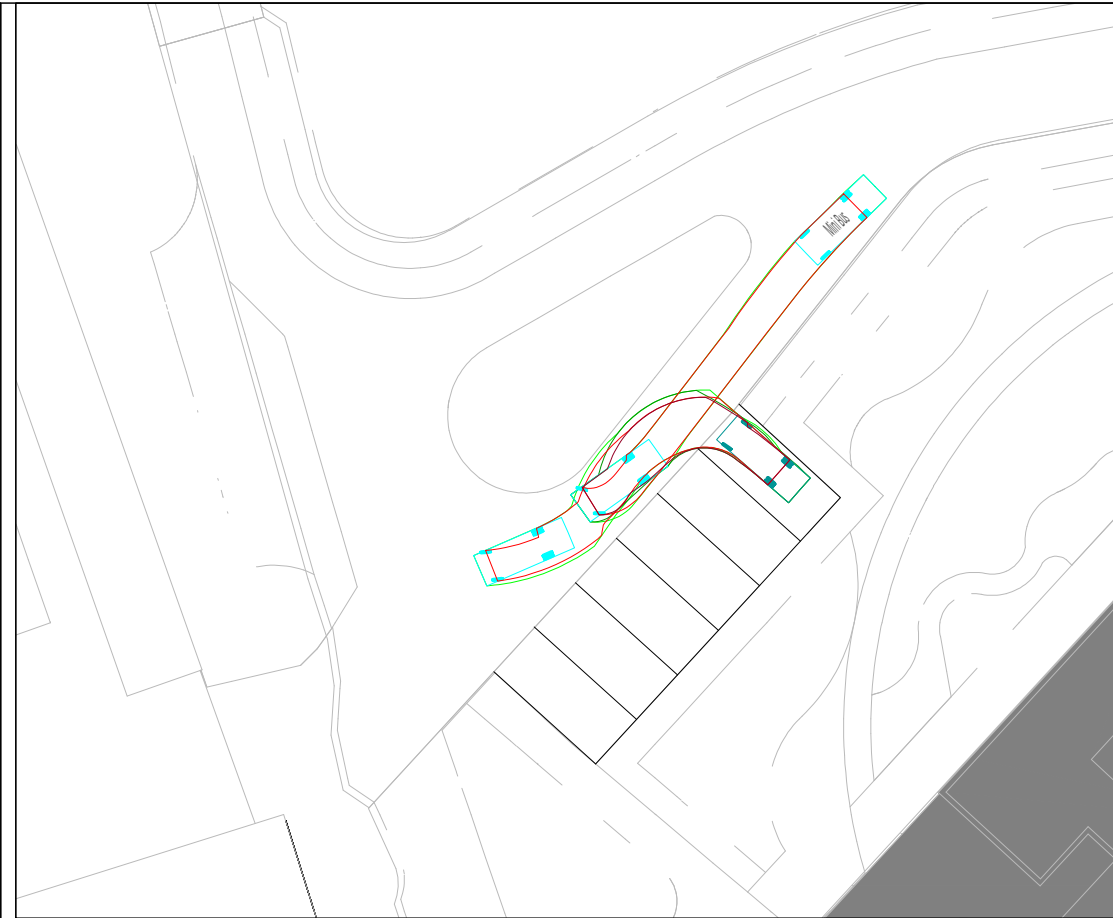
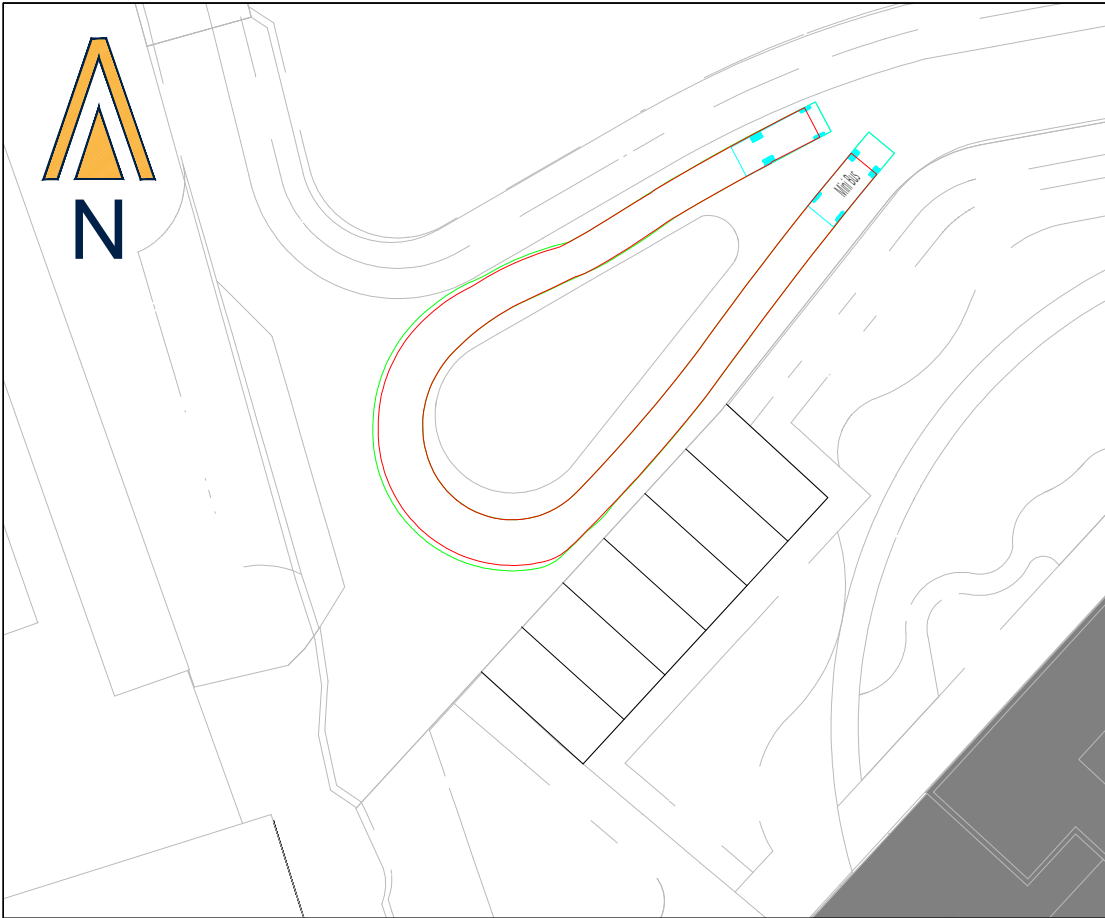
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Drawing Title	SWEPT PATH ANALYSIS OAKLANDS COLLEGE - REFUSE

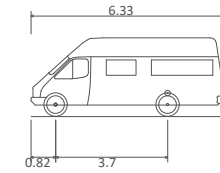
Client
TAYLOR WIMPEY & OAKLANDS COLLEGE



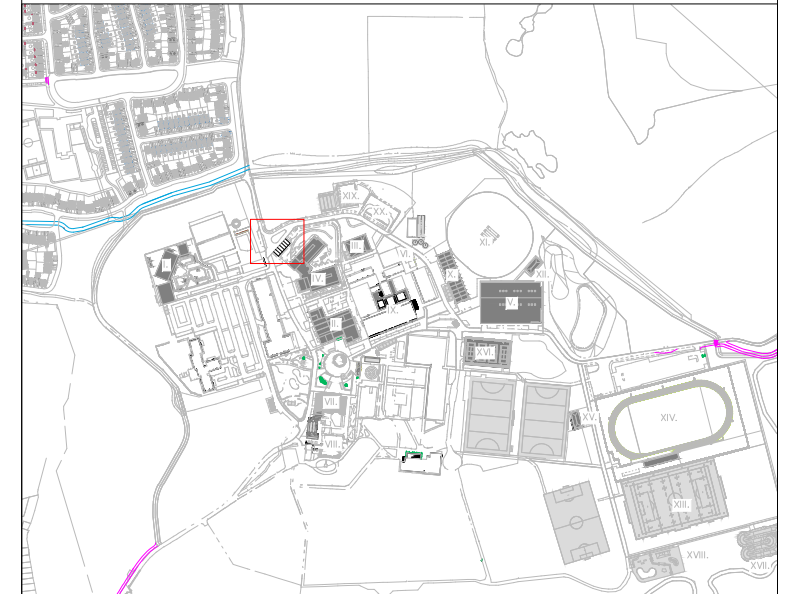
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VEHICLE PROFILE



Mini Bus	
Overall Length	6.330m
Overall Width	2.192m
Overall Body Height	2.601m
Min Body Ground Clearance	0.374m
Track Width	2.192m
Lock to lock time	4.00s
Kerb to Kerb Turning Radius	6.450m



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Project Name	OAKLANDS BLOSSOM & OAKLANDS COLLEGE, ST ALBANS
Drawing Title	SWEPT PATH ANALYSIS OAKLANDS COLLEGE - MINI BUS

Client	TAYLOR WIMPEY & OAKLANDS COLLEGE
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