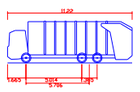
Appendix D Swept path analysis

OS NORTH

0m 50m

SCALE BAR (1:1000)

KEY PLAN



Phoenix 2 Duo Recycler (P2-15W with Elite 6x4 chassis)

Overall Length	11.200m
Overall Width	2.500m
Max Body Height	3.765m
Min Body Ground Clearance	0.160m
Track Width	2.530m
Lock to lock time	4.00s
Kerb to Kerb Turning Radius	11.350m

NOTES

NOTES *(CONTINUED)*

REVISIONS *(CONTINUED)*

REVISIONS

Rev	Date	Description	By	Ckd	App
P02	14/08/25	Second Issue.	LR	EC	EC
P01	25/06/25	First Issue.	LR	EC	EC

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TITLE
SWEPT PATH ANALYSIS

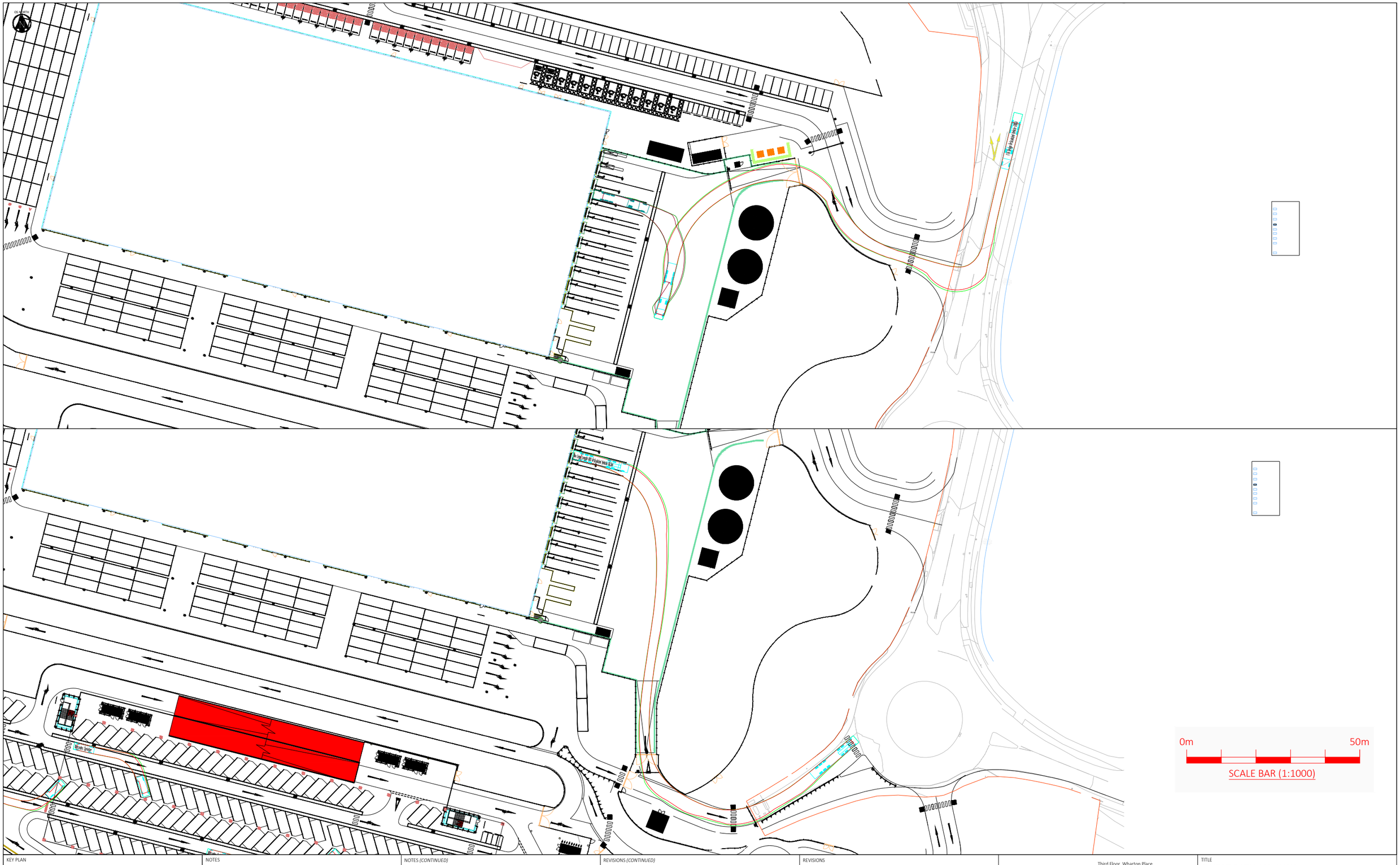
11.2M REFUSE VEHICLE

HYDROCK PROJECT NO.	SCALE @ A3
35251	1:1000

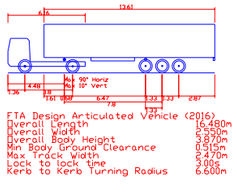
STATUS DESCRIPTION	STATUS
INFORMATION	S2

DRAWING NO. (PROJECT CODE-ORGINATOR-ZONE-LEVEL-TYPE-ROLE-NUMBER)
35251-HYD-XX-XX-DR-TP-0101

REVISION
P02



KEY PLAN



NOTES

NOTES *(CONTINUED)*

REVISIONS *(CONTINUED)*

REVISIONS

Rev	Date	Description	By	Ckd	App
P02	25/06/25	Second Issue.	LR	EC	EC
P01	03/03/25	First Issue.	LR	EC	LH

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TITLE
SWEPT PATH ANALYSIS

ARTICULATED VEHICLE

HYDROCK PROJECT NO.
35251

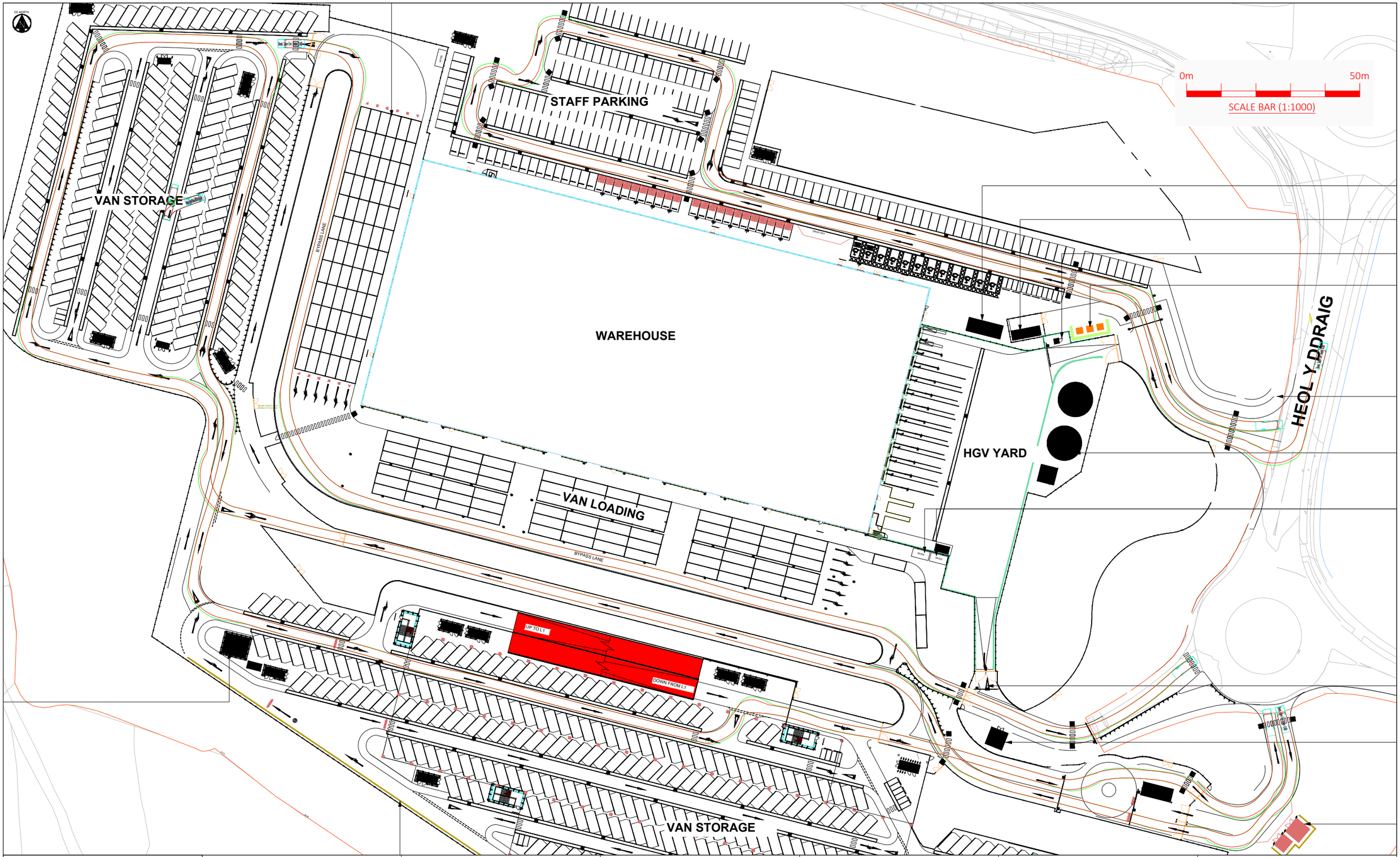
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STATUS DESCRIPTION
INFORMATION

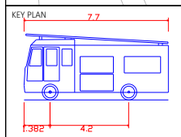
STATUS
S2

DRAWING NO. (PROJECT CODE-ORGINATOR-ZONE-LEVEL-TYPE-ROLE-NUMBER)
35251-HYD-XX-XX-DR-TP-0102

REVISION
P02



KEY PLAN



Dennis Sabre Fire Tender (LWB)

Overall Length	7.700m
Overall Width	2.430m
Overall Body Height	3.512m
Min Body Ground Clearance	0.397m
Track Width	2.380m
Lock to lock time	5.00s
Kerb to Kerb Turning Radius	7.400m

NOTES

NOTES *(CONTINUED)*

REVISIONS *(CONTINUED)*

REVISIONS

Rev	Date	Description	By	Ckd	App
P02	22/08/25	Second Issue.	LR	EC	EC
P01	25/06/25	First Issue.	LR	EC	EC

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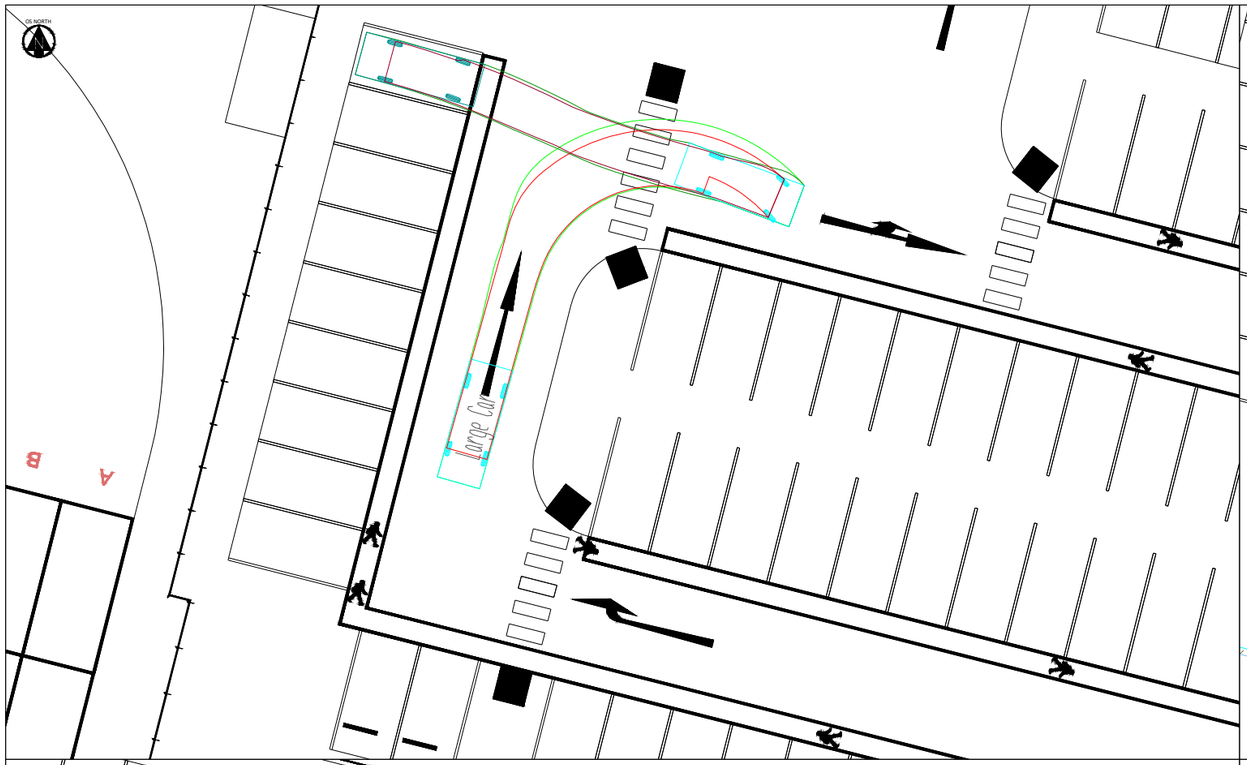
TITLE
SWEPT PATH ANALYSIS

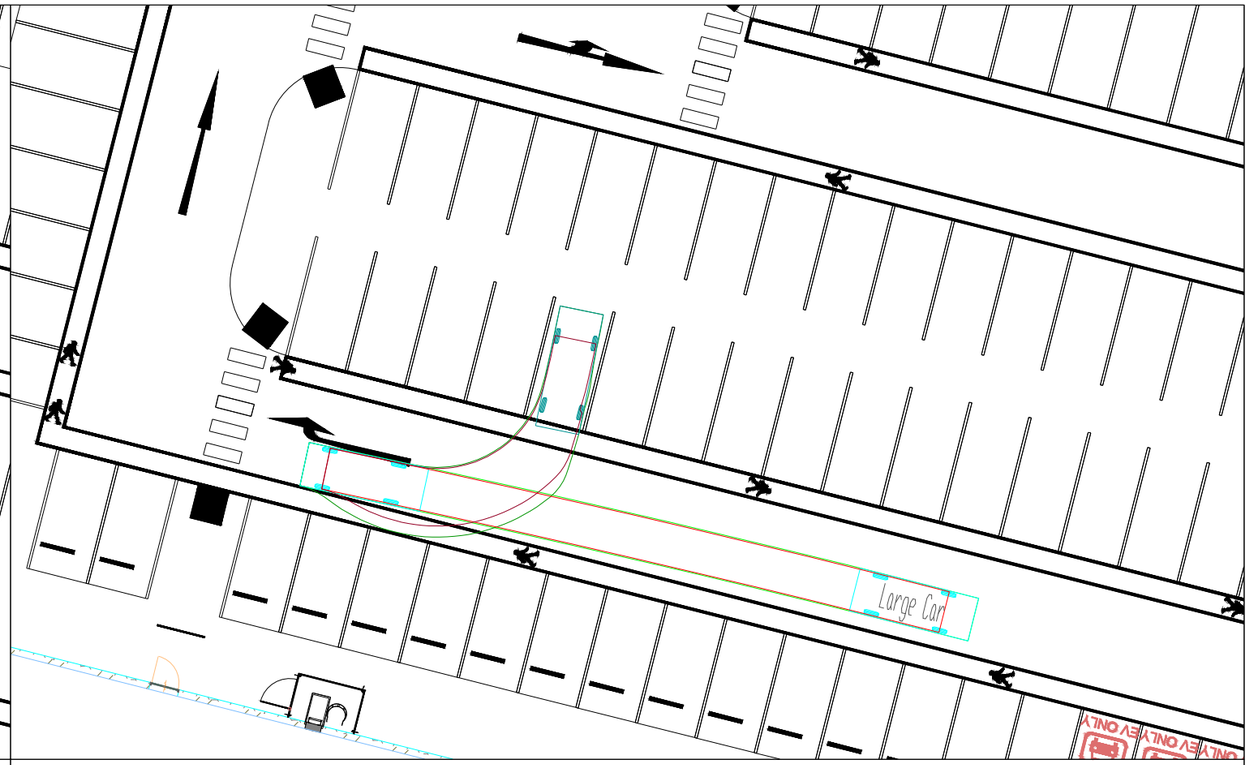
7.7M FIRE TENDER

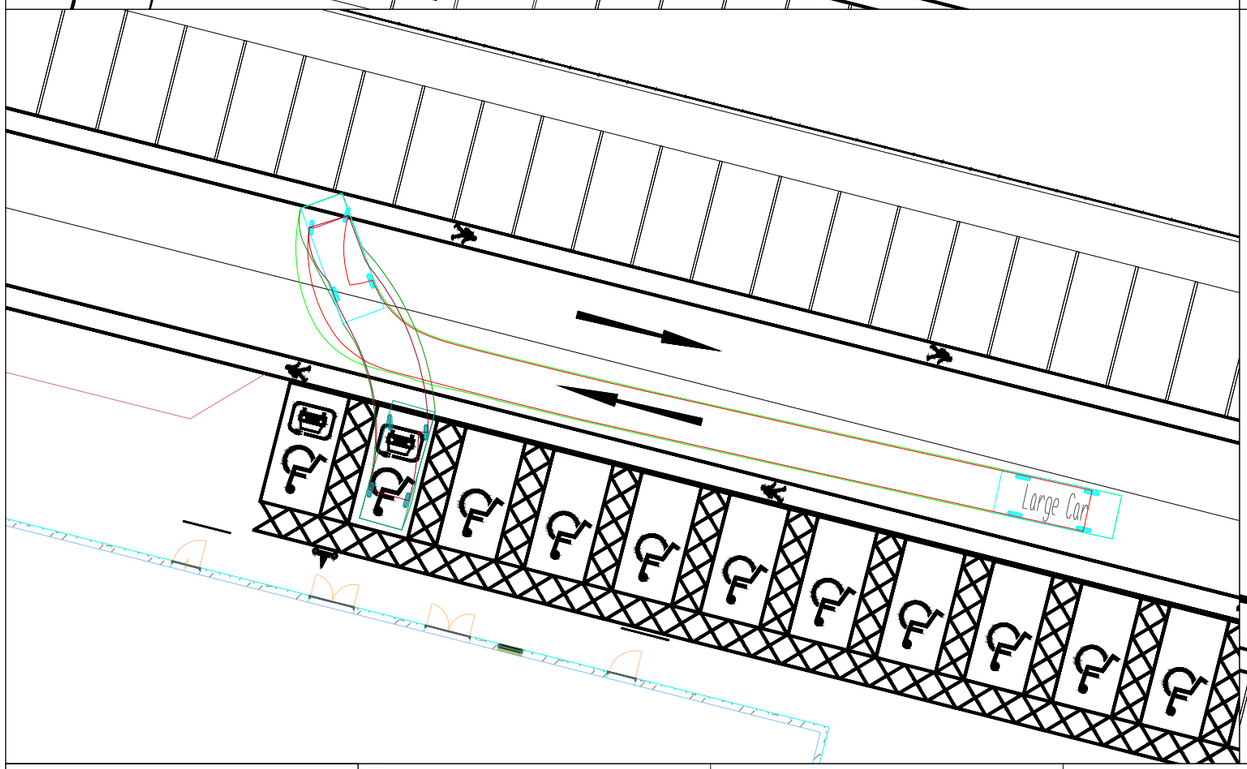
HYDROCK PROJECT NO.	SCALE @ A3
35251	1:1000

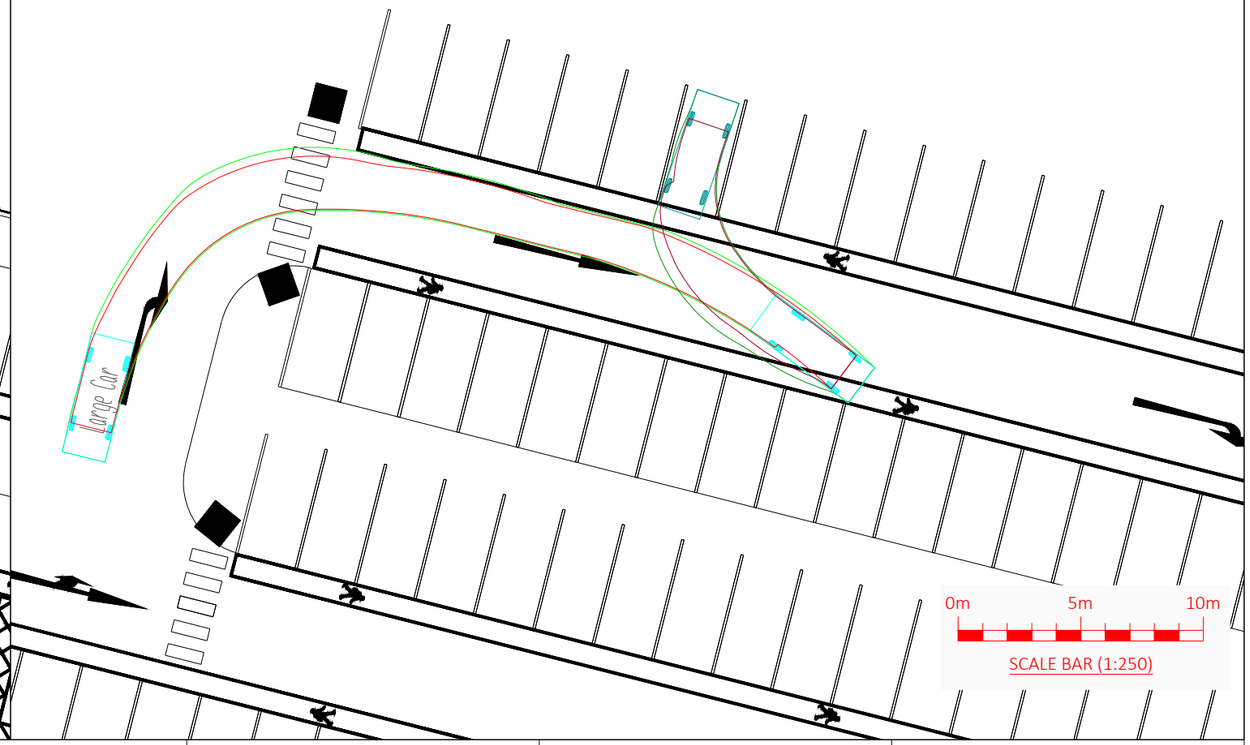
STATUS DESCRIPTION	STATUS
INFORMATION	S2

DRAWING NO. (PROJECT CODE-ORGINATOR-ZONE-LEVEL-TYPE-ROLE-NUMBER)	REVISION
35251-HYD-XX-XX-DR-TP-0104	P02

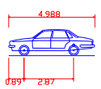








KEY PLAN



Large Car	
Overall Length	4.988m
Overall Width	1.793m
Overall Body Height	1.502m
Min Body Ground Clearance	0.287m
Track Width	1.700m
Lock to lock time	4.00s
Kerb to Kerb Turning Radius	6.200m

NOTES

NOTES *(CONTINUED)*

REVISIONS *(CONTINUED)*

REVISIONS

Rev	Date	Description	By	Ckd	App
P03	25/06/25	First Issue.	LR	EC	EC
P02	29/04/25	Second Issue.	LR	EC	EC
P01	03/04/25	First Issue.	LR	EC	LH

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TITLE
SWEPT PATH ANALYSIS

LARGE CAR

HYDROCK PROJECT NO.
35251

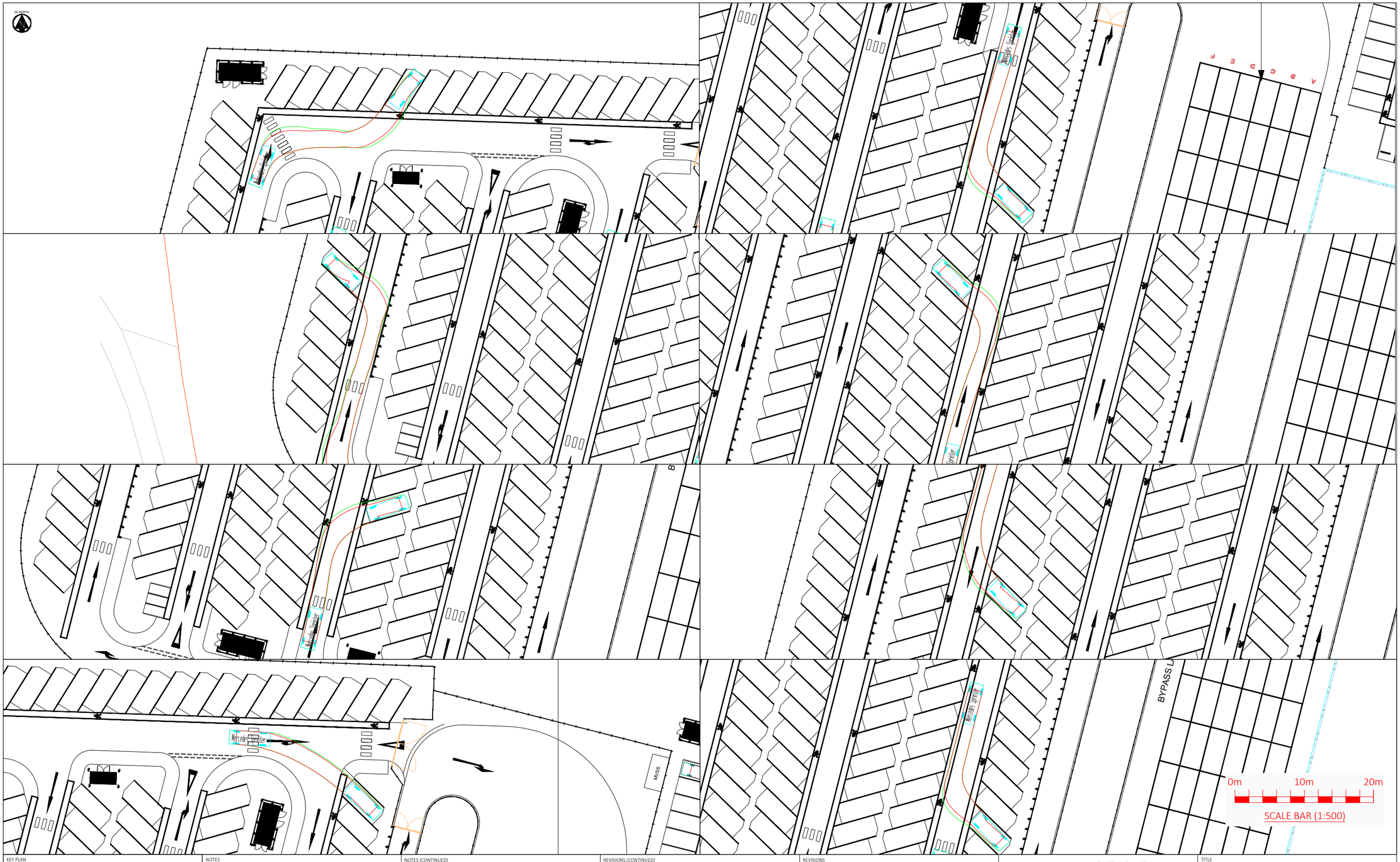
SCALE @ A3
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STATUS DESCRIPTION
INFORMATION

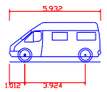
STATUS
S2

DRAWING NO. (PROJECT CODE-ORIGINATOR-ZONE-LEVEL-TYPE-ROLE-NUMBER)
35251-HYD-XX-XX-DR-TP-0105

REVISION
P03



KEY PLAN



Mercedes Sprinter	
Overall Length	5.932m
Overall Width	1.993m
Overall Body Height	2.567m
Min Body Ground Clearance	0.339m
Track Width	1.993m
Lock to lock time	5.00s
Wall to Wall Turning Radius	7.600m

NOTES

NOTES *(CONTINUED)*

REVISIONS *(CONTINUED)*

REVISIONS

Rev	Date	Description	By	Ckd	App
P04	03/09/25	Fourth Issue.	LR	RB	EC
P03	25/06/25	Third Issue.	LR	EC	EC
P02	29/04/25	Second Issue.	LR	EC	EC

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TITLE
SWEPT PATH ANALYSIS

MERCEDES SPRINTER

HYDROCK PROJECT NO.
35251

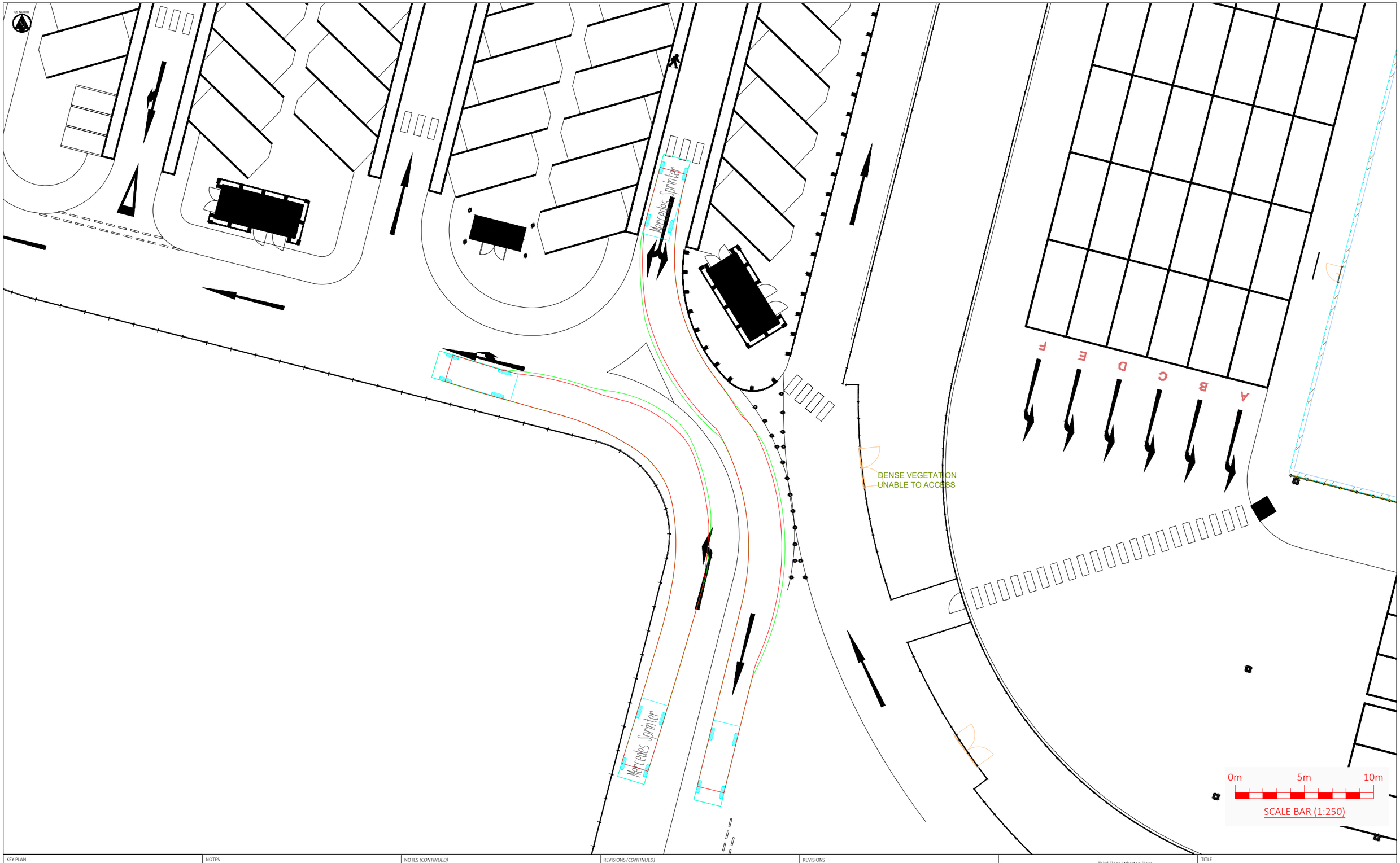
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STATUS DESCRIPTION
INFORMATION

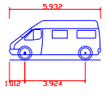
STATUS
S2

DRAWING NO. (PROJECT CODE-ORGINATOR-ZONE-LEVEL-TYPE-ROLE-NUMBER)
35251-HYD-XX-XX-DR-TP-0106

REVISION
P04



KEY PLAN



Mercedes Sprinter	
Overall Length	5.932m
Overall Width	1.993m
Overall Body Height	2.567m
Min Body Ground Clearance	0.339m
Track Width	1.993m
Lock to lock time	5.00s
Wall to Wall Turning Radius	7.600m

NOTES

NOTES *(CONTINUED)*

REVISIONS *(CONTINUED)*

REVISIONS

Rev	Date	Description	By	Ckd	App
P03	03/09/25	Third Issue.	LR	RB	EC
P02	25/06/25	Second Issue.	LR	EC	EC
P01	05/06/25	First Issue.	LR	EC	EC

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TITLE
SWEPT PATH ANALYSIS

MERCEDES SPRINTER

HYDROCK PROJECT NO.
35251

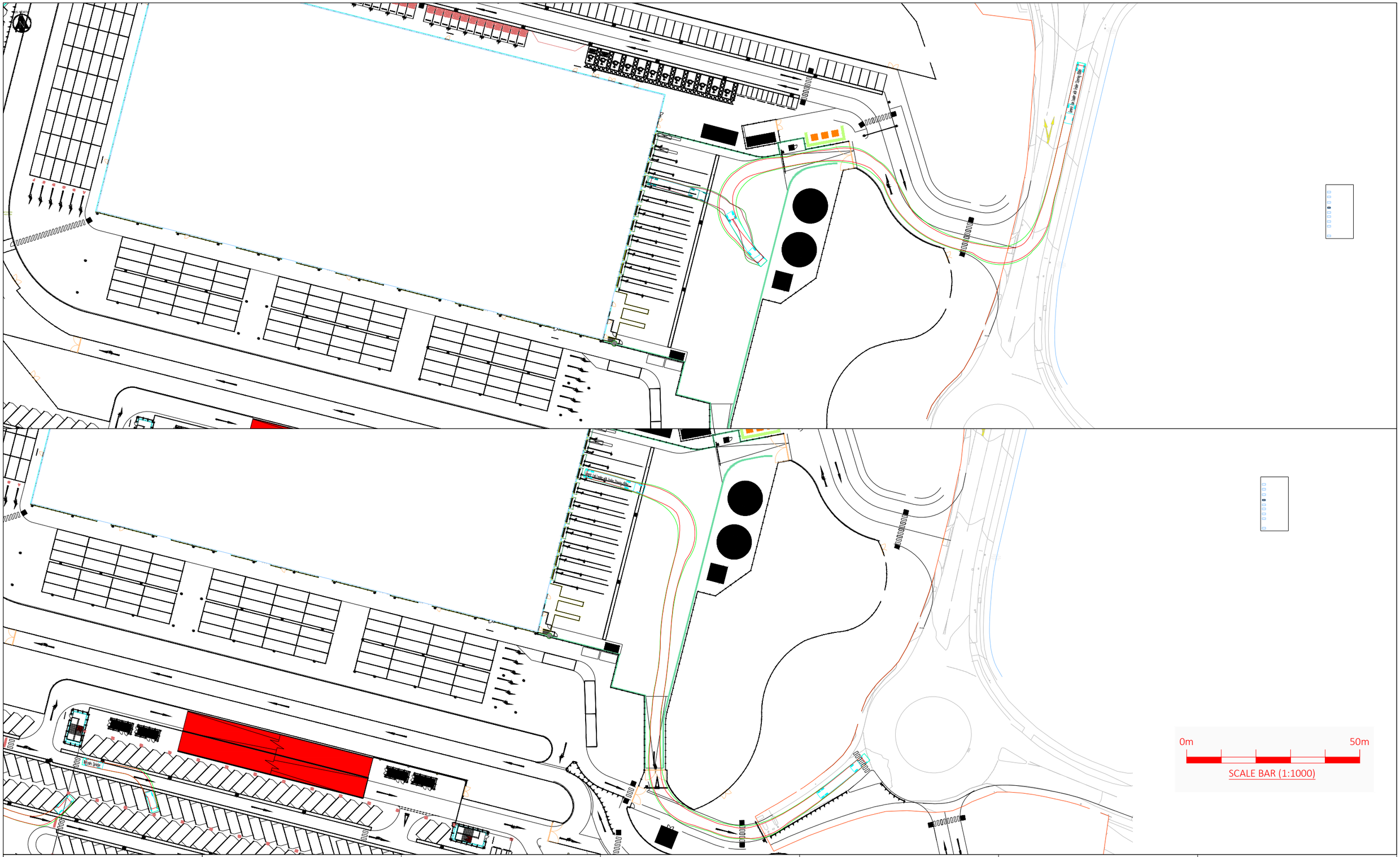
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STATUS DESCRIPTION
INFORMATION

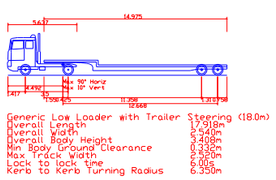
STATUS
S2

DRAWING NO. (PROJECT CODE-ORIGINATOR-ZONE-LEVEL-TYPE-ROLE-NUMBER)
35251-HYD-XX-XX-DR-TP-0107

REVISION
P03



KEY PLAN



NOTES

NOTES *(CONTINUED)*

REVISIONS *(CONTINUED)*

REVISIONS

Rev	Date	Description	By	Ckd	App
P01	14/08/25	First Issue.	LR	EC	EC

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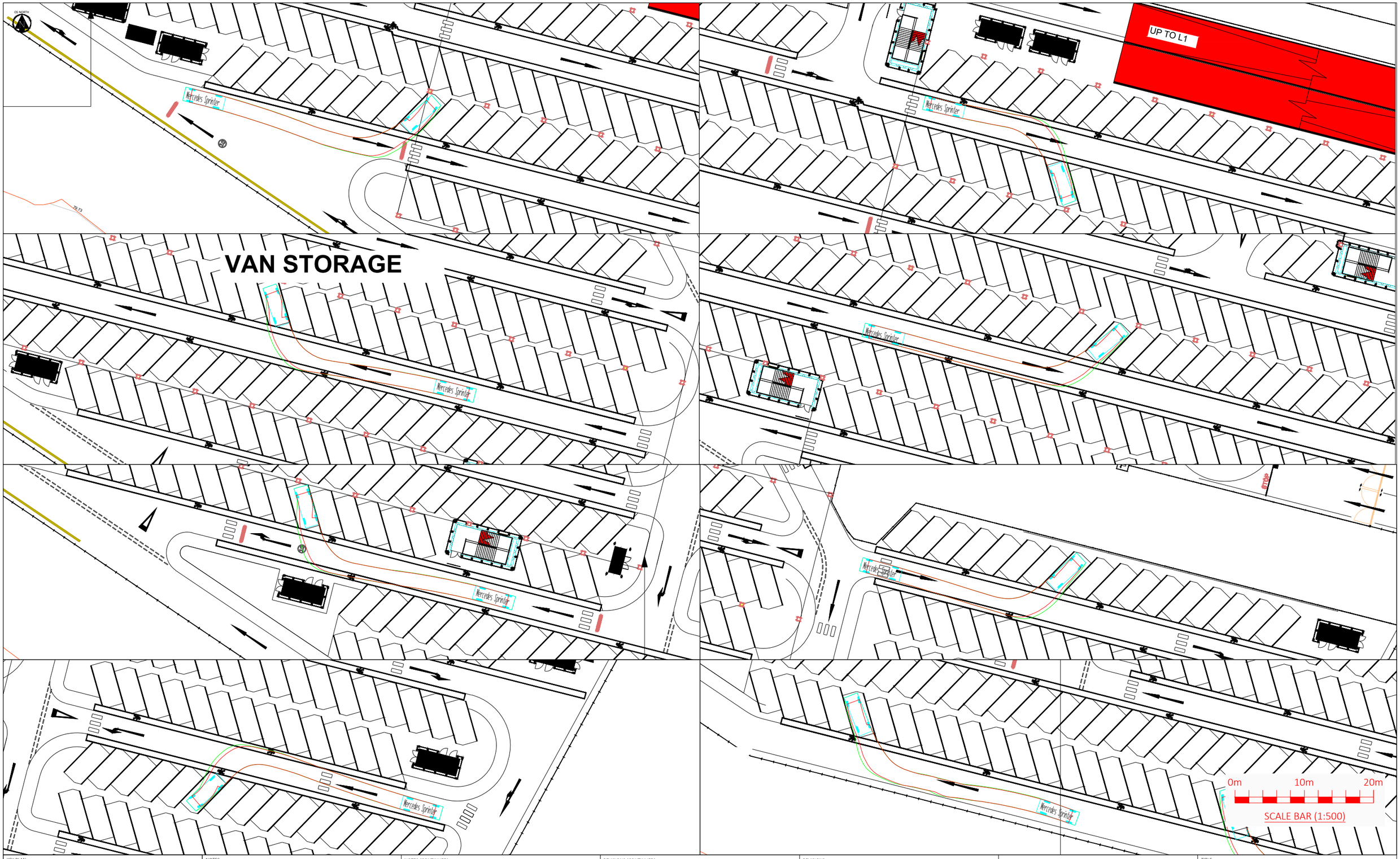
TITLE
SWEPT PATH ANALYSIS

18M ARTICULATED VEHICLE

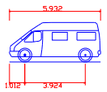
HYDROCK PROJECT NO.	SCALE @ A3
35251	1:1000

STATUS DESCRIPTION	STATUS
INFORMATION	S2

DRAWING NO. (PROJECT CODE-ORGINATOR-ZONE-LEVEL-TYPE-ROLE-NUMBER)	REVISION
35251-HYD-XX-XX-DR-TP-0109	P01



KEY PLAN



Mercedes Sprinter	
Overall Length	5.932m
Overall Width	1.993m
Overall Body Height	2.567m
Min Body Ground Clearance	0.339m
Track Width	1.993m
Lock to lock time	5.00s
Wall to Wall Turning Radius	7.600m

NOTES

NOTES *(CONTINUED)*

REVISIONS *(CONTINUED)*

REVISIONS

Rev	Date	Description	By	Ckd	App
P02	03/09/25	Second Issue.	LR	RB	EC
P01	25/06/25	First Issue.	LR	EC	EC

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TITLE
SWEPT PATH ANALYSIS

MERCEDES SPRINTER

HYDROCK PROJECT NO.
35251

SCALE @ A3
1:500

STATUS DESCRIPTION
INFORMATION

STATUS
S2

DRAWING NO. (PROJECT CODE-ORGINATOR-ZONE-LEVEL-TYPE-ROLE-NUMBER)
35251-HYD-XX-XX-DR-TP-0110

REVISION
P02