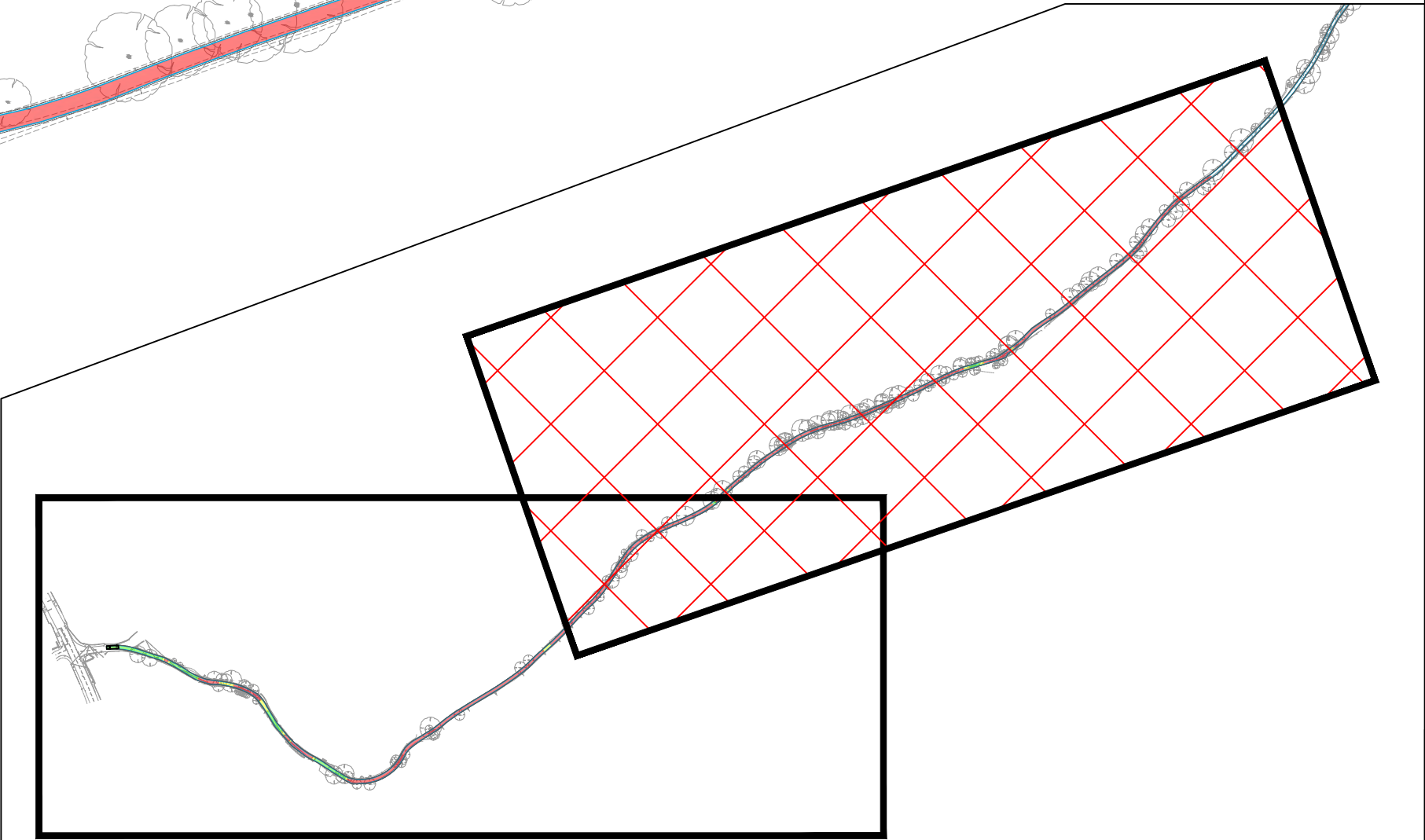
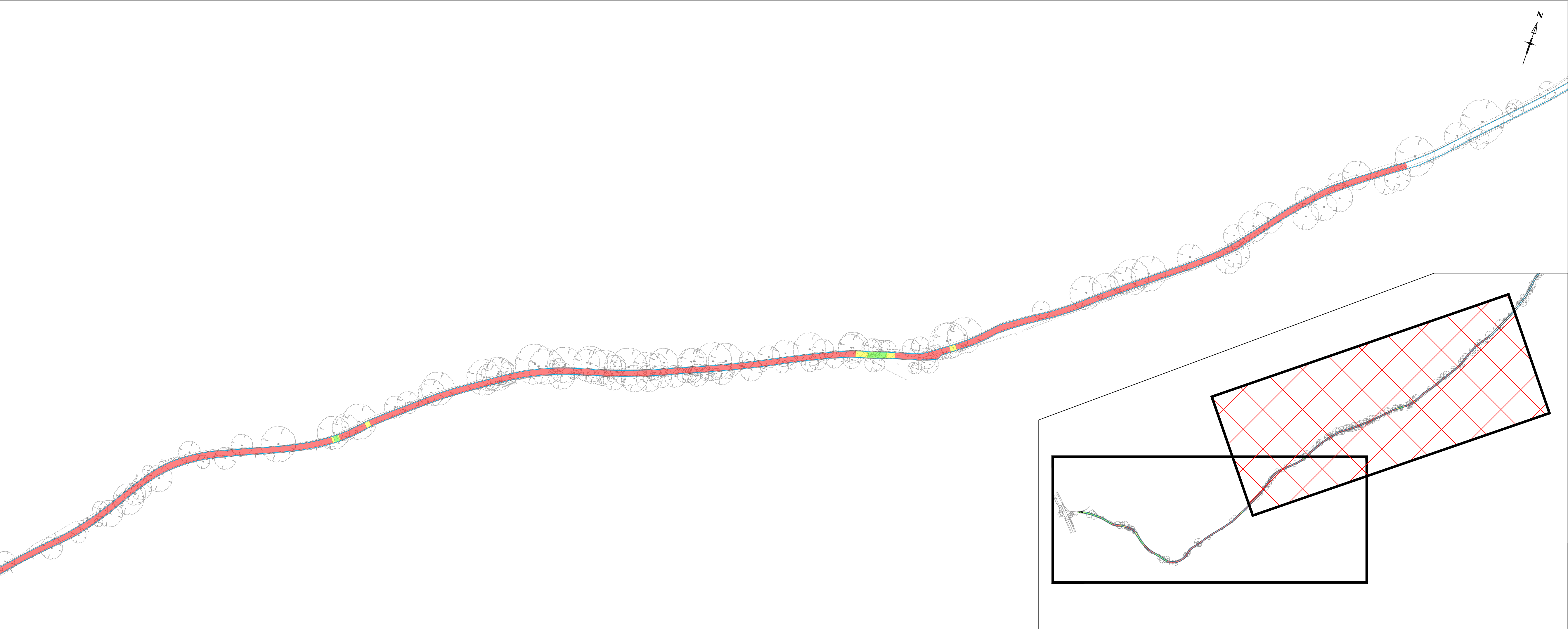
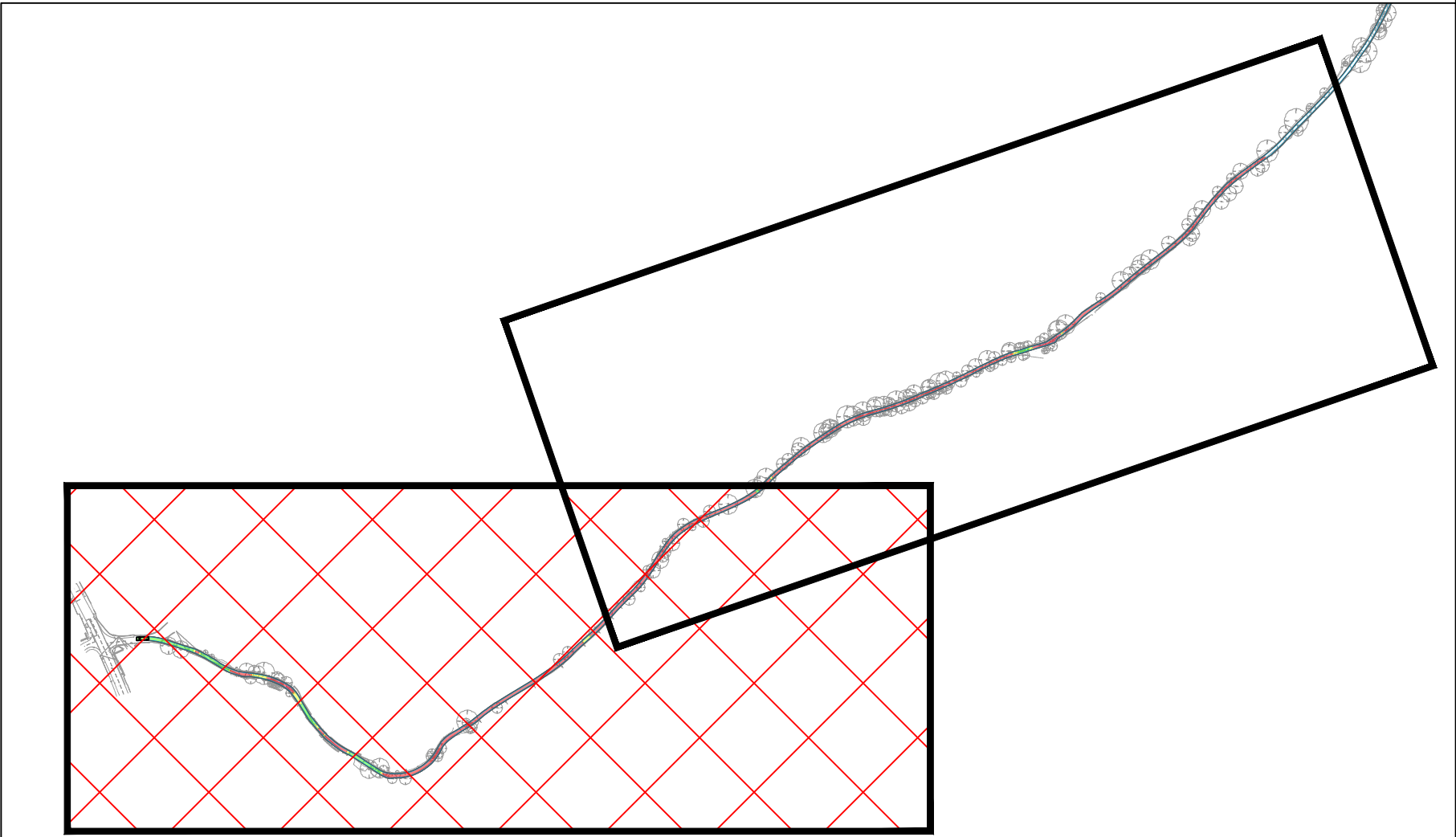
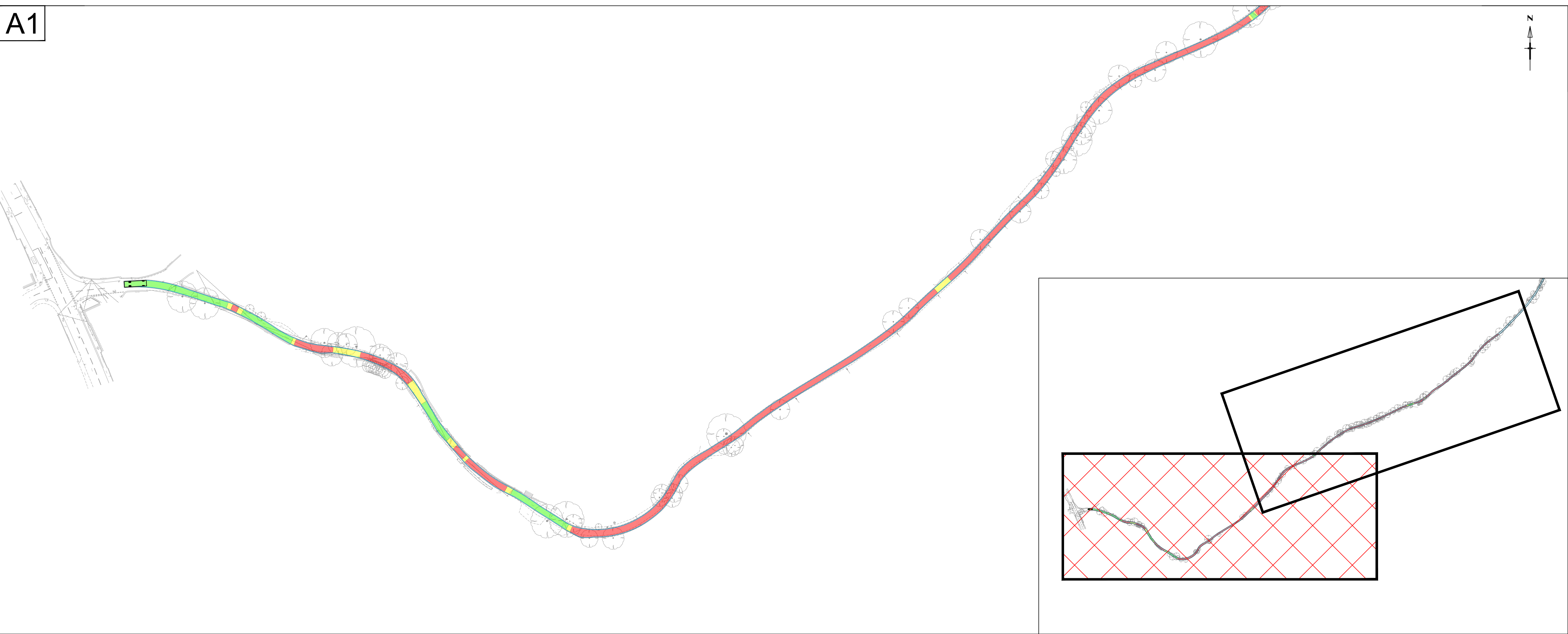
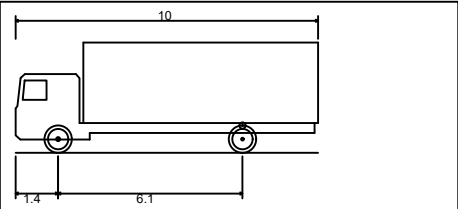




WESTBOUND - FTA DESIGN 10M RIGID VEHICLE



FTA Design 13/18 Tonne Rigid Vehicle (2016)
Overall Length 10.000m
Overall Width 2.550m
Overall Body Height 3.645m
Min Body Ground Clearance 0.440m
Track Width 2.470m
Lock to lock time 3.00s
Kerb to Kerb Turning Radius 11.000m

AREA OF CARRIAGEWAY WHERE 0.25M CLEARANCE IS ACHIEVABLE BETWEEN BOTH SIDES OF CARRIAGEWAY

AREA OF CARRIAGEWAY WHERE 0.25M CLEARANCE IS NOT ACHIEVABLE TO BOTH SIDES OF CARRIAGEWAY

AREA OF CARRIAGEWAY THAT IS TOO NARROW FOR VEHICLE TO PASS

rev.	amendment	by	date

connect CONSULTANTS
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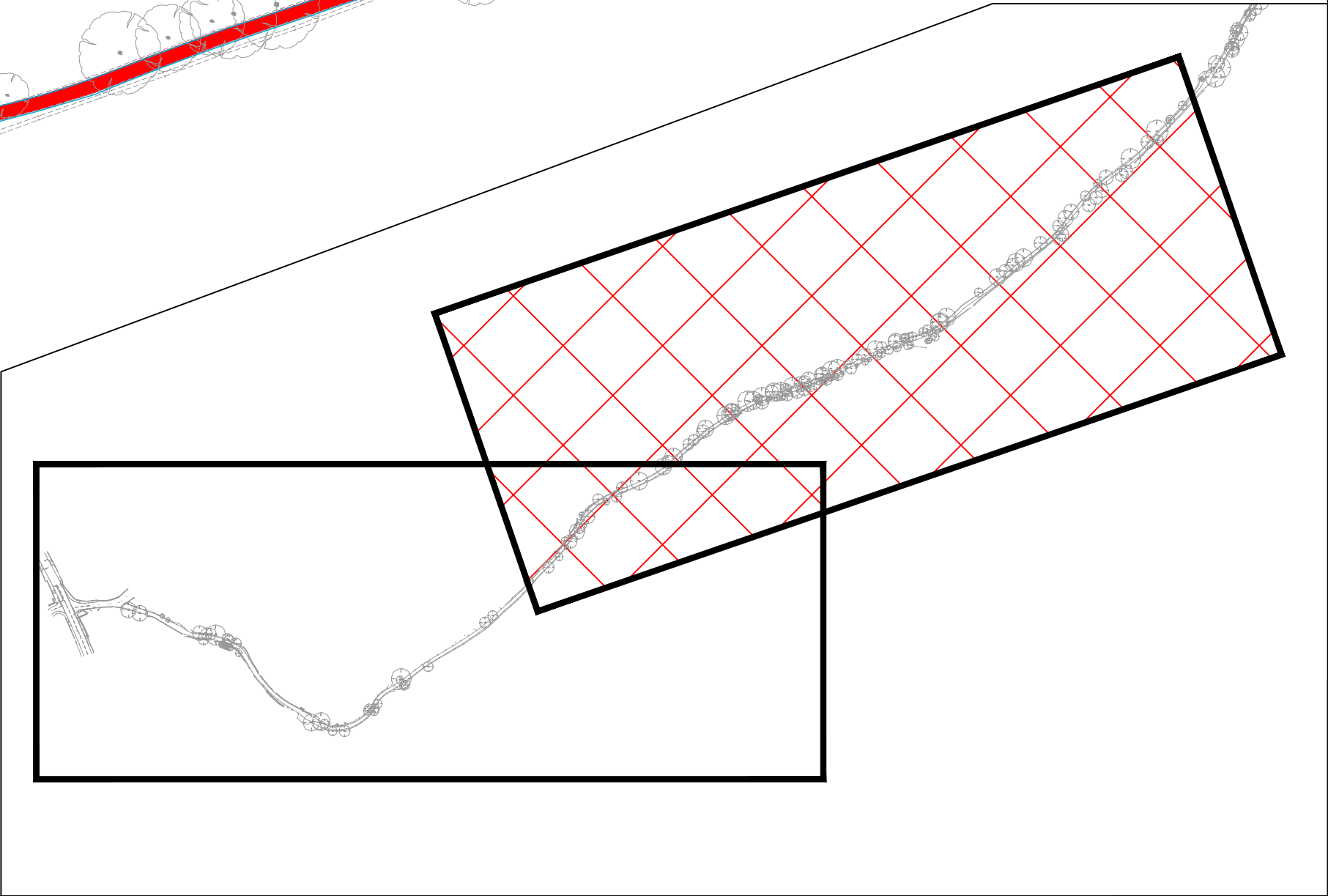
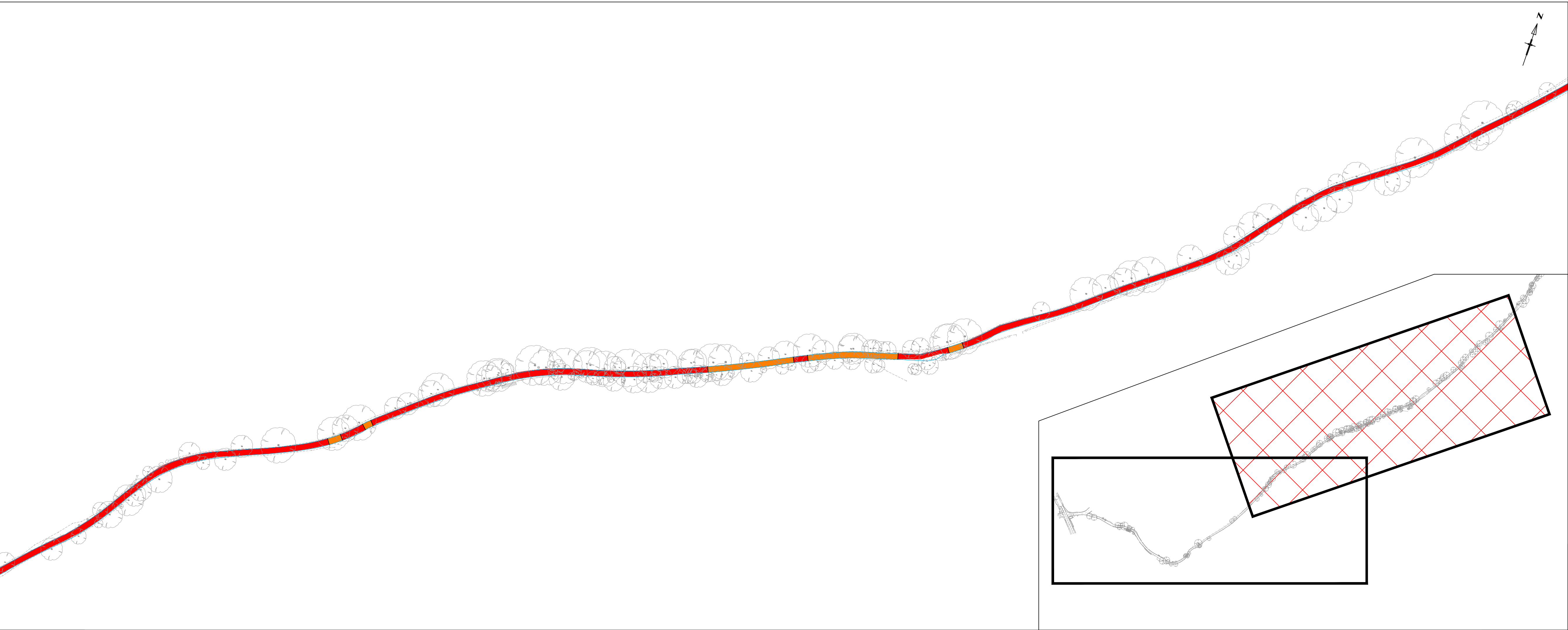
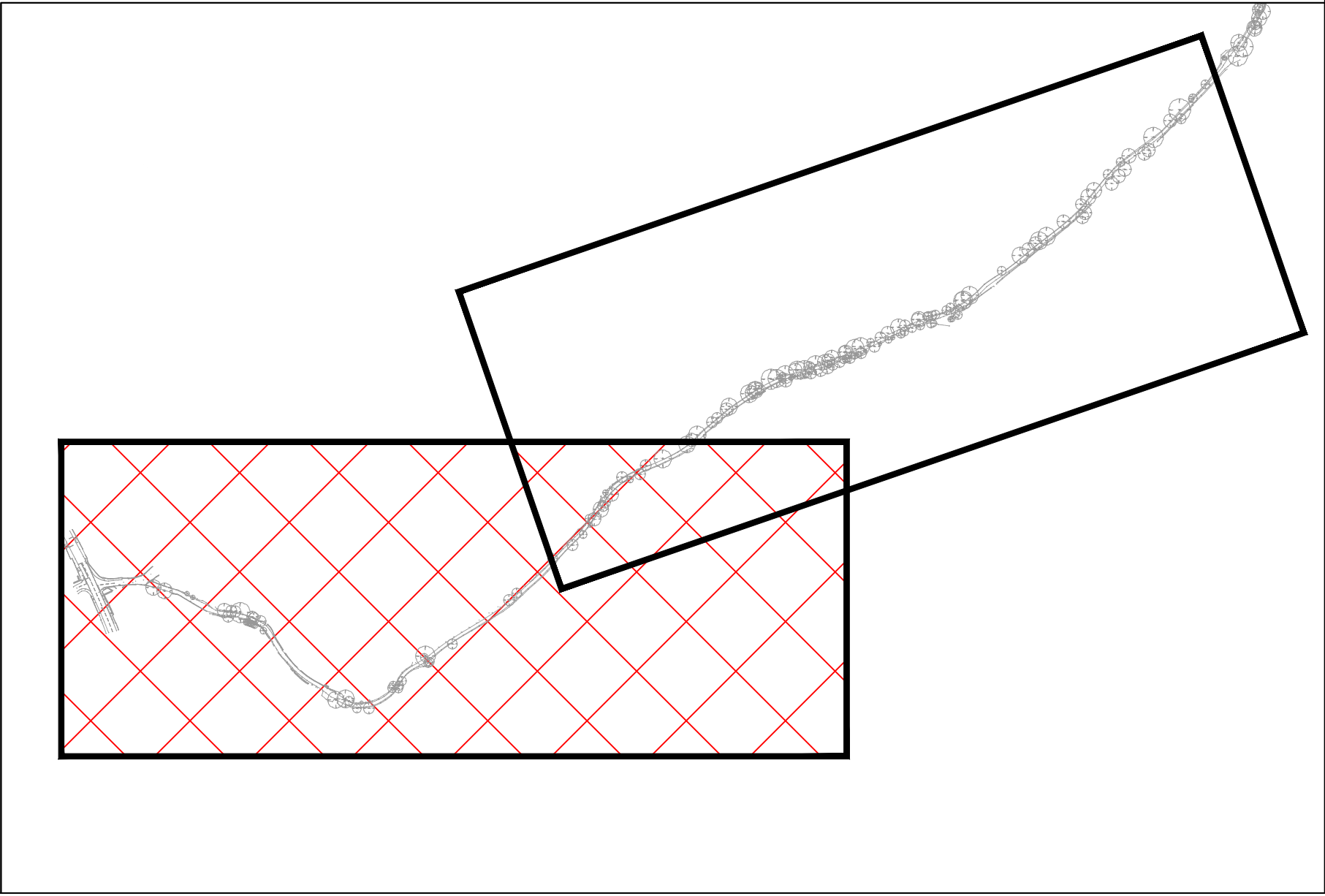
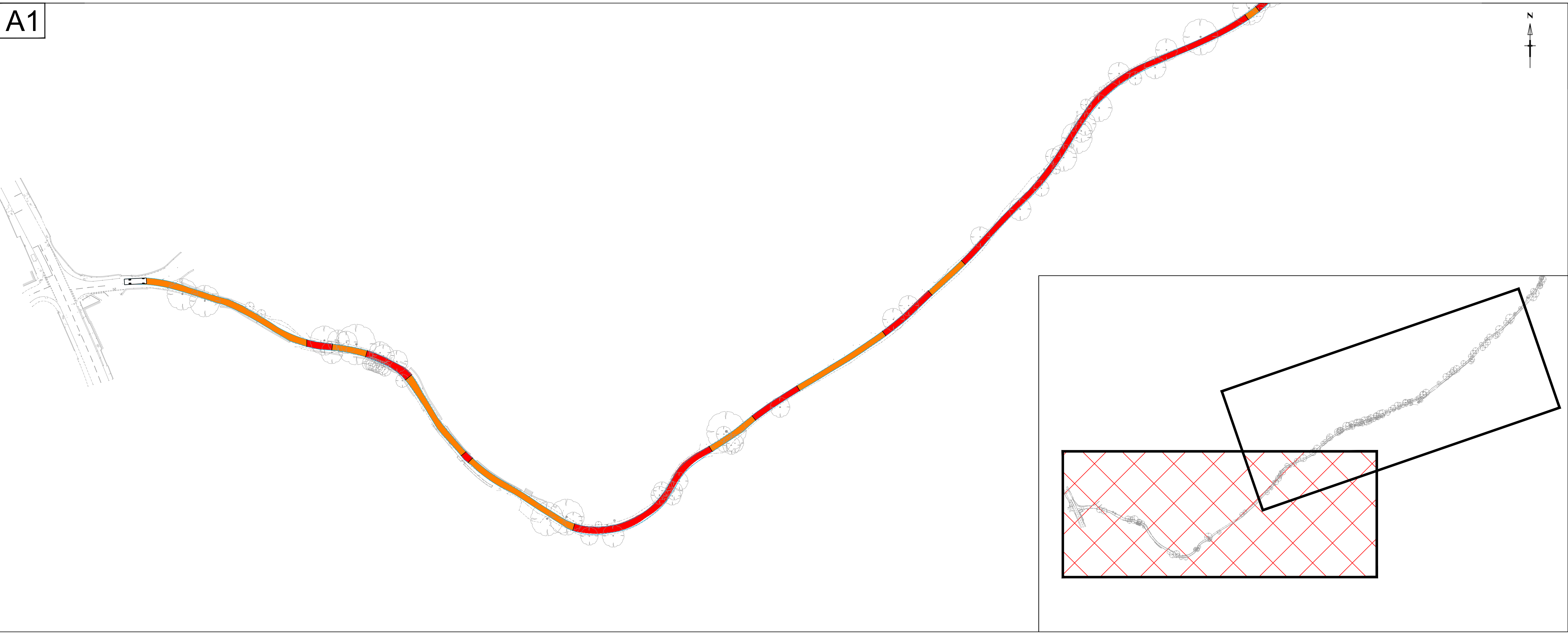
client
SIRIUS PLANNING

project
**SWANSEA
LAND AT CRAIG Y PERCHYCH**

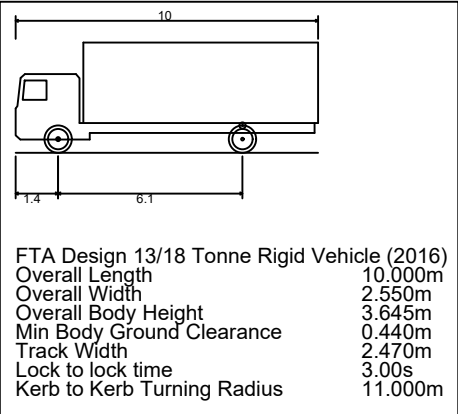
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**SWEPT PATH ANALYSIS
GRAIGYPAL ROAD**

scale 1:1000	drawn by T.A.S	checked by R.H.L
date MARCH 2022	status PLANNING	
drawing number 21163 - SK220321.4		rev.

**APPENDIX 5 - GRAIG Y PAL SWEPT PATH ANALYSIS
(10M RIGID HGV – WITH NO 0.25M OFFSET)**



EASTBOUND - FTA DESIGN 10M RIGID VEHICLE



AREA OF CARRIAGEWAY WIDE ENOUGH TO ACCOMMODATE VEHICLE

AREA OF CARRIAGEWAY TOO NARROW TO ACCOMMODATE VEHICLE

rev.	amendment	by	date

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client
SIRIUS PLANNING

project
**SWANSEA
LAND AT CRAIG Y PERCHYCH**

title
**SWEPT PATH ANALYSIS
GRAIGYPAL ROAD**

scale
1:1000

drawn by
T.A.S

checked by
R.H.L

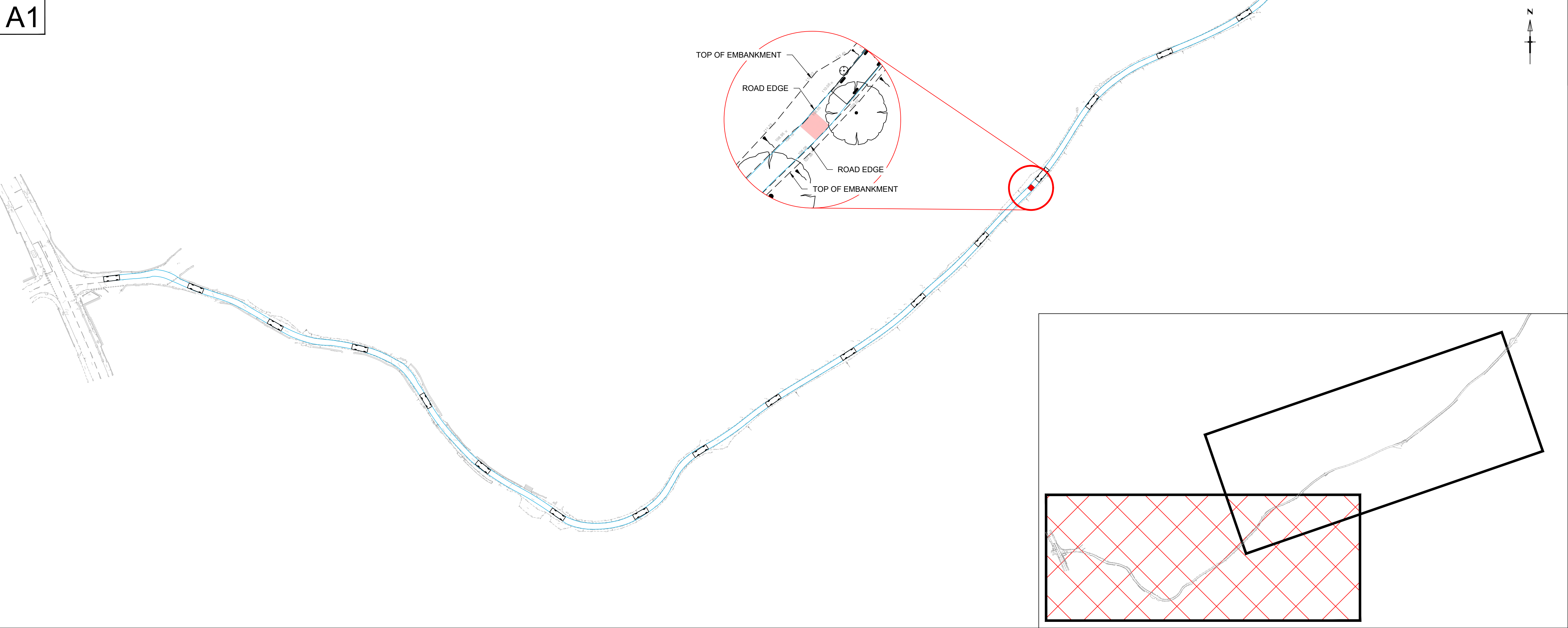
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APRIL 2022

status
PLANNING

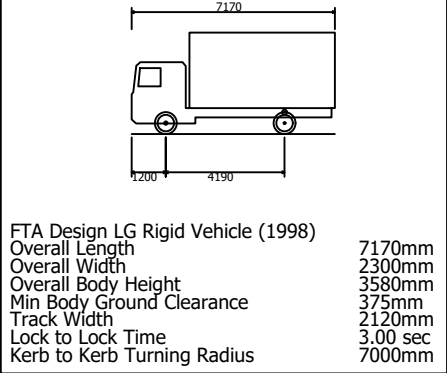
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rev.

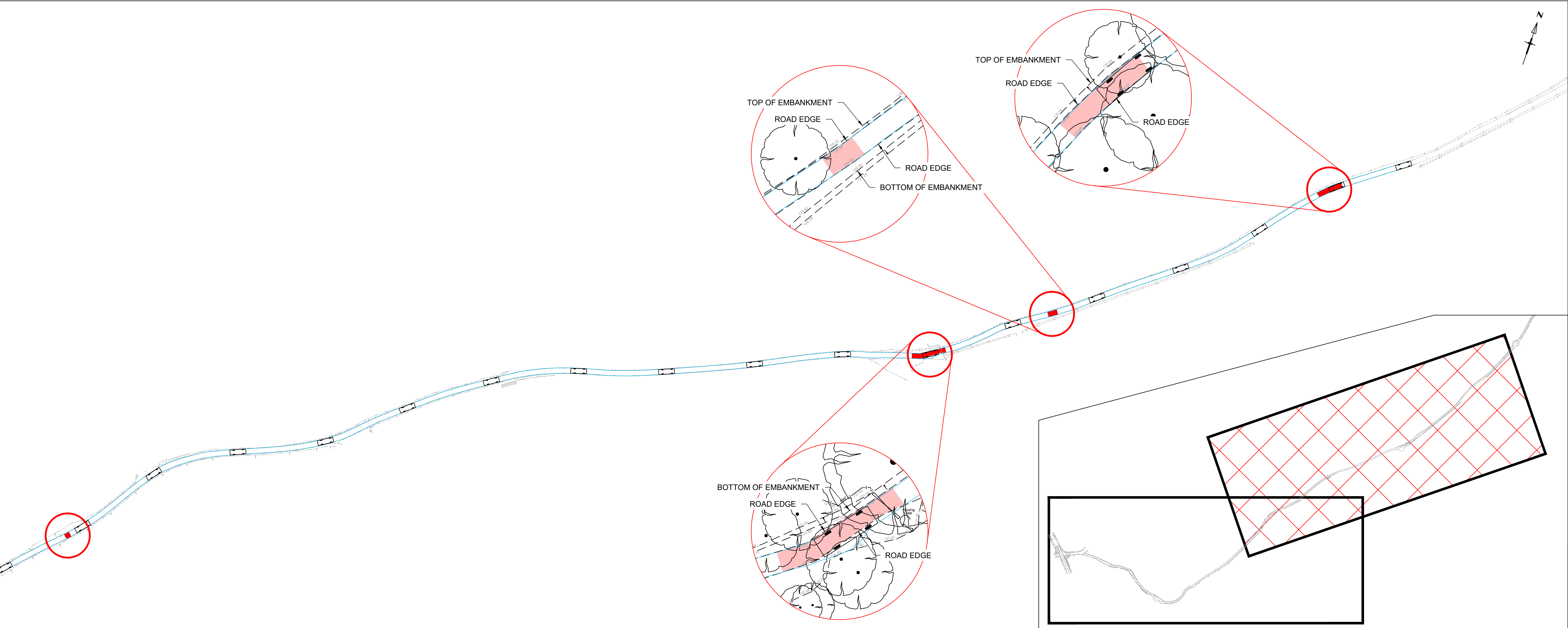
APPENDIX 3 – SWEPT PATH ANALYSIS



EASTBOUND - FTA DESIGN 7M RIGID VEHICLE



AREA OF CARRIAGEWAY TOO NARROW TO ACCOMMODATE VEHICLE



rev.	amendment	by	date
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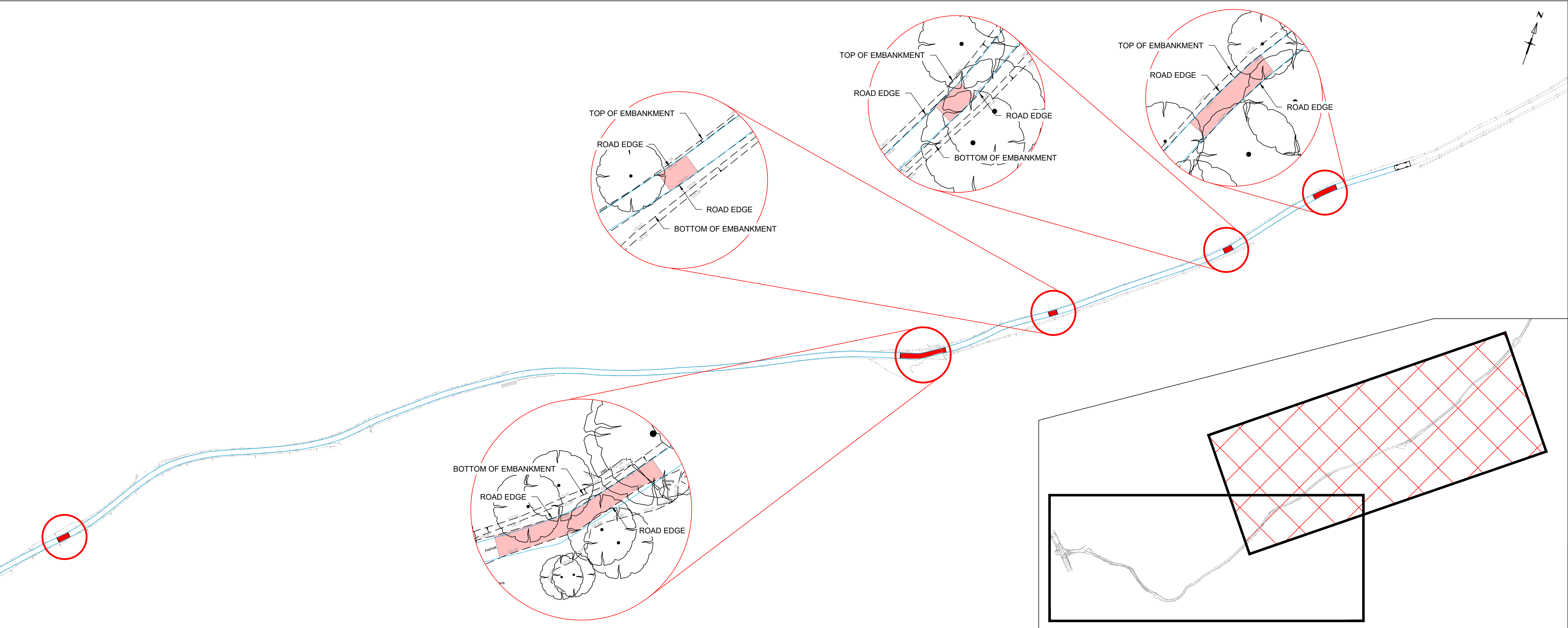
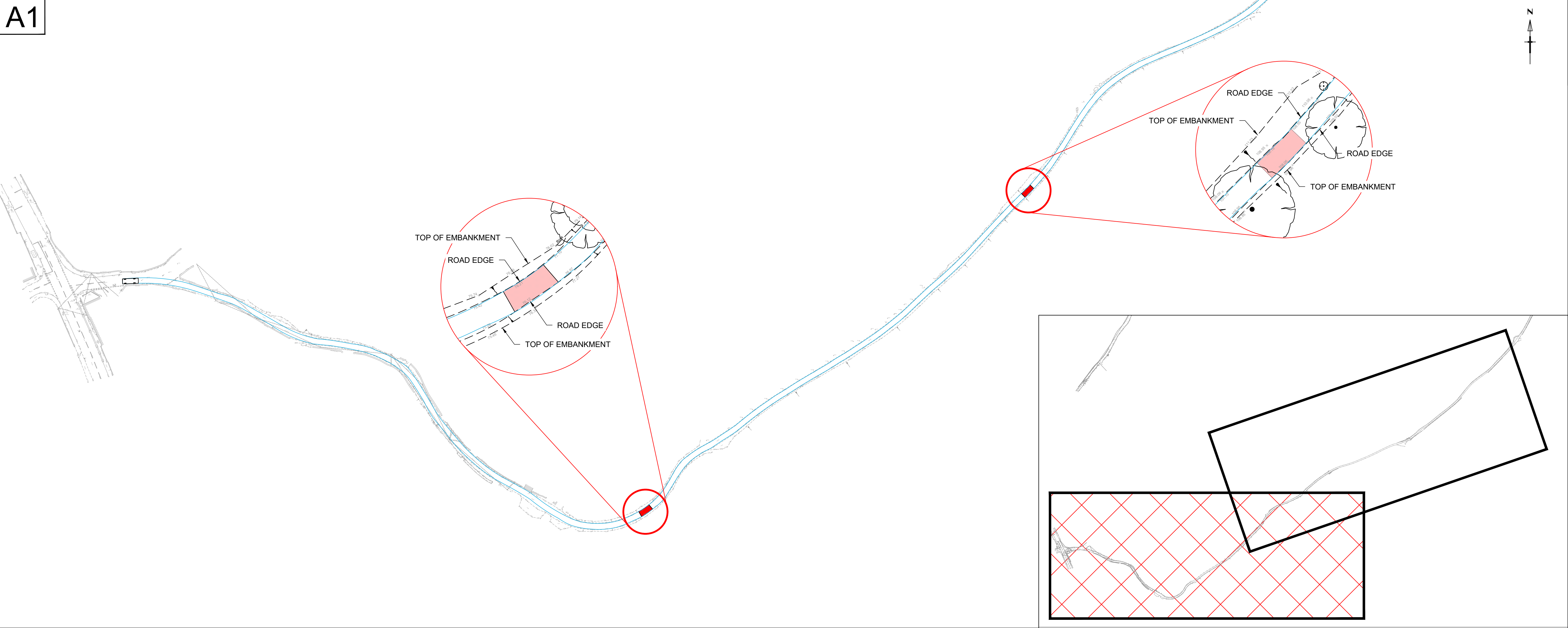


client
SIRIUS PLANNING

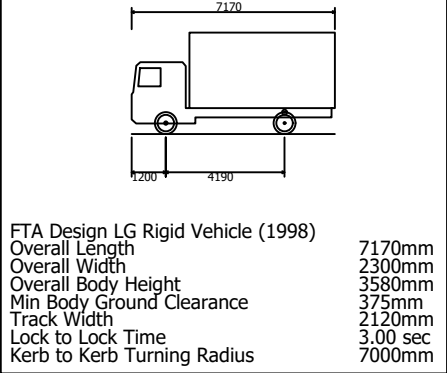
project
**SWANSEA
LAND AT CRAIG Y PERCHYCH**

title
**SWEEP PATH ANALYSIS
GRAIGYPAL ROAD**

scale 1:1000	drawn by T.A.S	checked by R.H.L
date APRIL 2022	status PLANNING	
drawing number 21163 - SK220419.1		rev.



WESTBOUND - FTA DESIGN 7M RIGID VEHICLE



AREA OF CARRIAGEWAY TOO NARROW TO ACCOMMODATE VEHICLE

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client
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project
SWANSEA
LAND AT CRAIG Y PERCHYCH

title
SWEEP PATH ANALYSIS
GRAIGYPAL ROAD

scale 1:1000	drawn by T.A.S	checked by R.H.L
date APRIL 2022		status PLANNING
drawing number 21163 - SK220419.2		rev.