

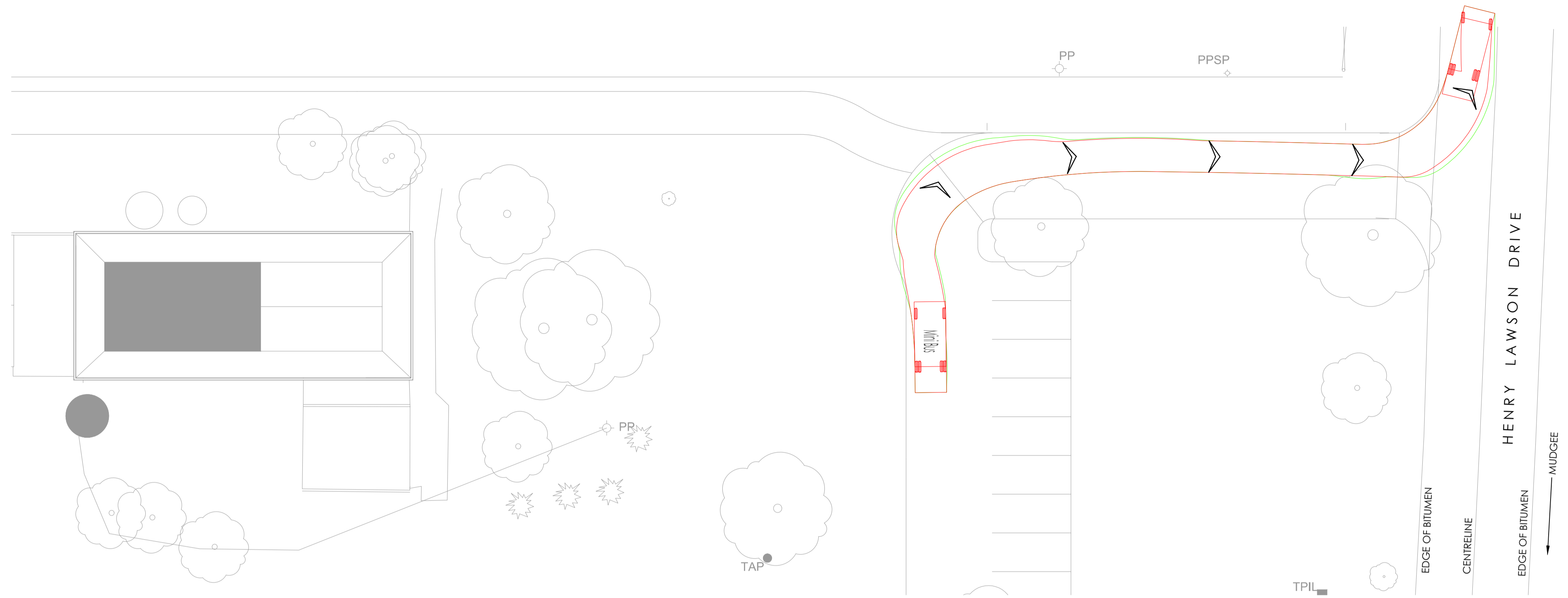
Mini Bus
 Overall Length 6.330m
 Overall Width 2.192m
 Overall Body Height 2.601m
 Min Body Ground Clearance 0.374m
 Track Width 2.192m
 Lock-to-lock time 4.00s
 Curb to Curb Turning Radius 6.450m

MINIBUS - VEHICLE PROFILE
 N.T.S.

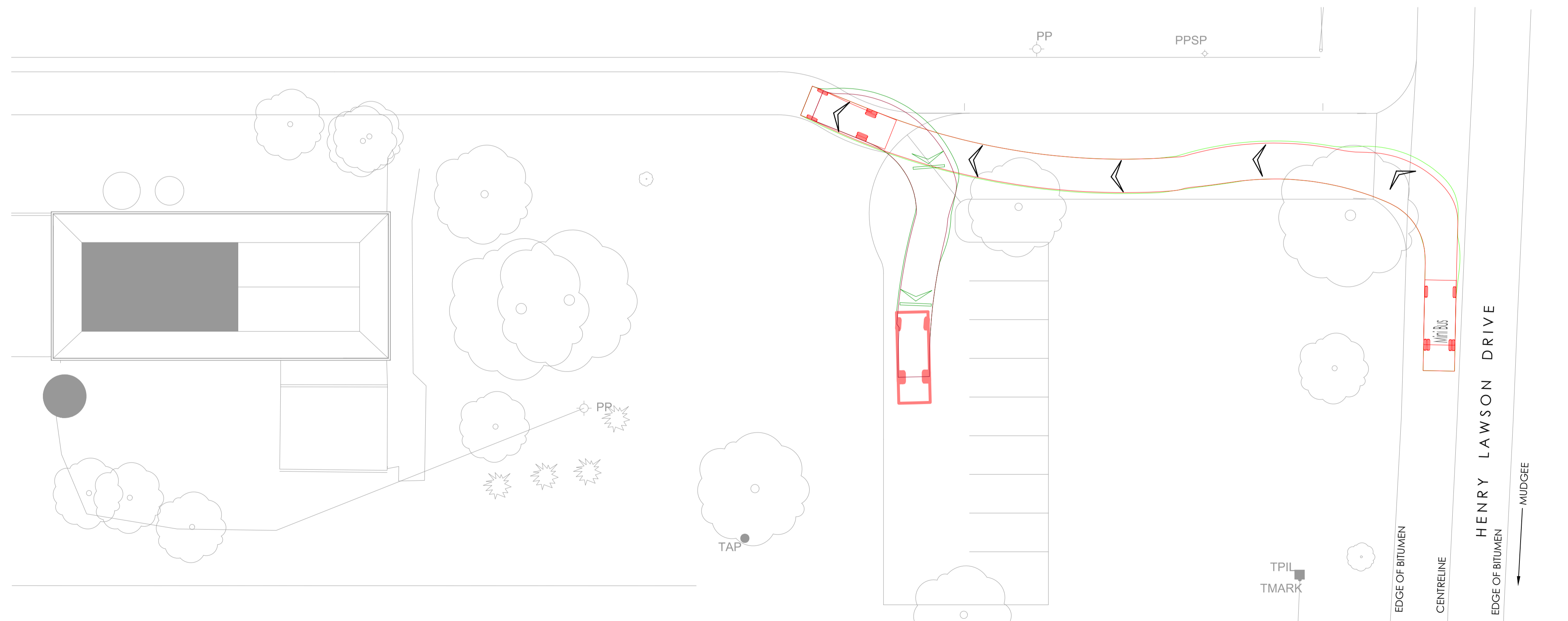
SWEPT PATH ANALYSIS

SYMBOL	DESCRIPTION
	WHEEL PATH EXTENT (FORWARD)
	VEHICLE CHASSIS ENVELOPE (FORWARD)
	WHEEL PATH EXTENT (REVERSE)
	VEHICLE CHASSIS ENVELOPE (REVERSE)
	ARROW FORWARD DIRECTION
	ARROW REVERSE DIRECTION

- VEHICLE SWEEP PATH ANALYSIS UNDERTAKEN USING CIVIL3D2020 VEHICLE TRACKING MODULE.
- DESIGN SPEED
 - FORWARD = 5km/h U.N.O.
 - REVERSE = 2.5km/h U.N.O.
- VEHICLE/S USED IN SWEEP PATH ANALYSIS, MINI BUS EUROPEAN STANDARDS.



VEHICLE SIMULATION PLAN - MINI BUS - EXIT - WORST CASE
 SCALE 1:200 AT A1



VEHICLE SIMULATION PLAN - MINI BUS - TURN IN - WORST CASE
 SCALE 1:200 AT A1

2.0m 0.0 4.0 8.0 12.0 16.0 20.0m
 SCALE 1:200 AT A1 SHEET | 1:400 AT A3 SHEET

ISSUED FOR APPROVAL	DATE	BY	JO.M.
ISSUED FOR REVIEW	23.01.24	A	JO.M.
AMENDMENTS	DATE	ISSUE	BY

NOT FOR CONSTRUCTION

NORTH POINT U.N.O.

CLIENT

sunrai
 DESIGNS
 PASSIVE SOLAR & SUSTAINABLE DESIGN

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PROJECT
PROPOSED CHANGE OF USE
 269 HENRY LAWSON DRIVE
 EURUNDEREE NSW 2850

DESIGNED	DRAWN	DATE	SIZE	CAD REF
JO.M.	JO.M.	JAN 24	A1	TX17807.00 - C01



TRIAxIAL
 CONSULTING

COMPLEX PROBLEMS
 RESOLVED SIMPLY

1300 874 294 | TRIAXIAL.AU
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TO BE PRINTED IN COLOUR

DRAWING TITLE
VEHICLE SIMULATION PLAN - SHEET 1

PROJECT No. TX17807.00 - C2.01
 DRAWING No. ISSUE B