

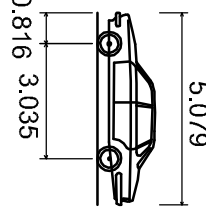


SWEPT PATH ANALYSIS NOTES

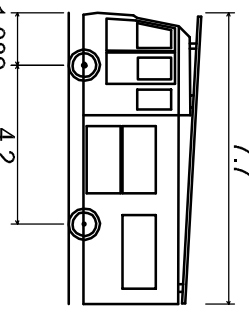
THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ARCHITECTS' ENGINEERS AND SPECIALISTS' DRAWINGS AND SPECIFICATIONS.

IT IS THE CONTRACTOR'S RESPONSIBILITY TO CHECK ALL DIMENSIONS ON SITE. DIMENSIONS MUST NOT BE SCALED FROM THIS DRAWING. ANY DISCREPANCIES TO BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE ARCHITECT IN WRITING.

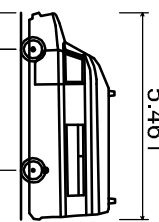
NOTE
THE SWEPT PATHS SHOWN HAVE BEEN CREATED USING AUTOTRACKS' "16.5m MAXIMUM LEGAL ARTICULATED LORRY" VEHICLE MODEL AT A FORWARD DESIGN SPEED OF 5 Km/h AND A REVERSE DESIGN SPEED OF 2.5 Km/h.



Large Car
Overall Length 5.079m
Overall Body Height 1.525m
Min Body Ground Clearance 0.310m
Max Track Width 1.331m
Lock to Lock Time 4.00 sec
Kerb to Kerb Turning Radius 5.900m



Dennis Sabre Fire Tender (LWB)
Overall Length 7.700m
Overall Width 1.351m
Overall Body Height 2.430m
Min Body Ground Clearance 0.397m
Track Width 2.386m
Lock to Lock Time 5.005m
Kerb to Kerb Turning Radius 7.406m



Ambulance
Overall Length 5.461m
Overall Width 0.361m
Overall Body Height 3.200m
Min Body Ground Clearance 2.020m
Track Width 1.860m
Lock to Lock Time 4.00s
Kerb to Kerb Turning Radius 6.500m

