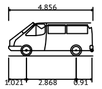
NOTES

1. This Swept Path Analysis (SPA) is undertaken to demonstrate vehicle movements in principle for the majority of cases.
2. Each real-world movement however will deviate according to driver perception and ability. Civia have attempted to make allowance for this, but it is recommended that a trial movement is undertaken to prove the analysis.
3. This can be done by placing cones or other obstacles at points where proposed constraints will be found, and the local highway authority should be notified and coordinated with in case of any traffic management or licensing requirements.

ANALYSIS CONCLUSION

1. View 1 shows the MPV accessing the site and forward parking into the corner parking bay. The MPV is able to then pull our of the bay and egress from the site back onto the A525.
2. View 2 shows that an MPV can enter and egress from the east access.



MPV (2006)	
Overall Length	4.856m
Overall Width	1.860m
Overall Body Height	1.919m
Min Body Ground Clearance	0.300m
Max Track Width	1.779m
Lock to lock time	4.00s
Kerb to Kerb Turning Radius	5.700m

Chetwynd Grove

Rev	Description	By	Chk	Date
P1	Issued for preliminary comment.	PJJ	SJG	16/12/2025

Revisions

STATUS PRELIMINARY

CLIENT BASE

PROJECT CHETWYND GROVE, WREXHAM

DRAWING SWEPT PATH ANALYSIS

PROJECT Nº	3337	**DRAWN BY**	PJJ
DRAWING Nº	0600	**CHECK BY**	SJG
REVISION	P1	**SIZE**	A2
DATE	16/12/2025	**SCALE**	1:250

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