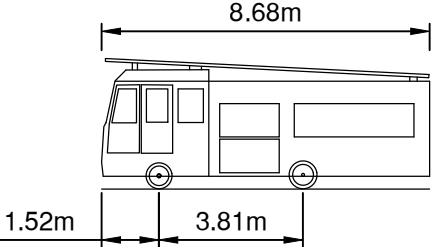




NOTES

1. All dimensions are in metres unless stated otherwise.
2. Do not scale from this drawing. Only written dimensions are to be used.
3. Site layout based on Kenn Scaddan Associates Ltd site plan rev. P5 issued to RCP in DWG format on 29.10.2019.
4. Topographic Survey as per Siltline Level Survey, drawing number 657PG01 dated July 2012.
5. Additional topographic Survey as per ADA Solutions Ltd Topographical Survey, drawing number 0614-HP2-T1 dated June 2014.
6. Ditch survey based on Siltline Ditch Level Survey drawing number 657PG05 dated 30.01.19.
7. Layout review is subject to receipt of finalised layout proposal and the final highway layout design will be subject to the outcome of consultation with West Sussex County Council.
8. **Although this swept path analysis is based on the assumption that all roads are to remain private, the layout is subject to RSA review and comments.**
8. Travel distances within buildings subject to receipt of detailed internal layouts.
9. Red indicates vehicle moving forward, blue indicates vehicle reversing.

VEHICLE DESCRIPTION FOR SWEEP PATH ANALYSIS

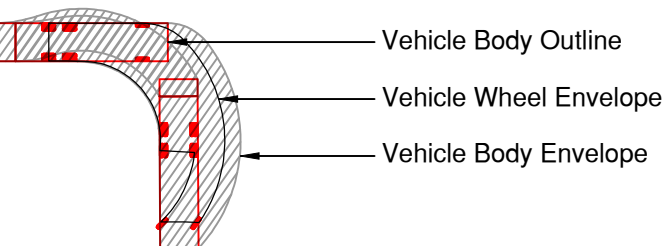


DB32 Fire Appliance	8.680m
Overall Length	2.180m
Overall Width	3.452m
Overall Body Height	0.337m
Min Body Ground Clearance	2.121m
Max Track Width	6.00s
Lock to Lock Time	7.910m
Kerb to Kerb Turning Radius	

KEY

- Site Boundary
- Distance from rear of fire tender to plot frontage

KEY - SWEEP PATH ANALYSIS



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Rev.	Date	Details	By	Chkd	Appd
G	13.11.19	Update to latest site layout	PJ	LD	TRS
F	29.10.19	Update to latest site layout	PJ	LD	TRS
E	17.07.19	Update to latest site layout	TRS	TRS	TRS
D	11.07.19	Update to latest site layout	TRS	TRS	TRS
C	10.07.19	Update to latest site layout	TRS	TRS	TRS
B	03.07.19	Update to latest site layout	TRS	TRS	TRS
A	02.07.19	Update to latest site layout	TRS	TRS	TRS

Client:-

DREW SMITH LIMITED

Site:- **SUMMER LANE PAGHAM**

Drawing Title:- **FIRE TENDER SWEEP PATH ANALYSIS**

Date:	February 2019	Scales:	1:500 at A1
Drawn:	VPI	Checked:	SRV
		Approved:	TRS

Drawing No. **DSM/E4761/003G**

FOR INFORMATION ONLY



Rogers Cory Partnership
Architectural and Civil Consultants
The Old School Old School Road
Hook Hampshire RG27 9NJ

T: 01256 769269 E: mail@rcpconsultants.co.uk W: rcpconsultants.co.uk