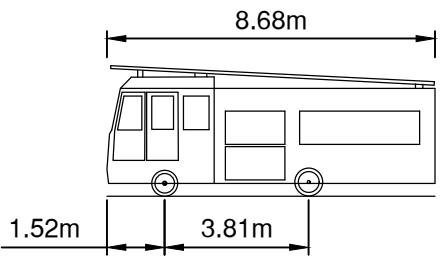


NOTES

1. All dimensions are in metres unless stated otherwise.
2. Do not scale from this drawing. Only written dimensions are to be used.
3. Red indicates vehicle moving forward, blue indicates vehicle reversing.
4. Site Layout and boundary based on AAP Architecture Proposed Site Layout, received on 06/08/2020
5. 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.
6. **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.**
7. **Assumed travel distances within buildings subject to receipt of detailed internal layouts.**

VEHICLE DESCRIPTION FOR SWEEP PATH ANALYSIS

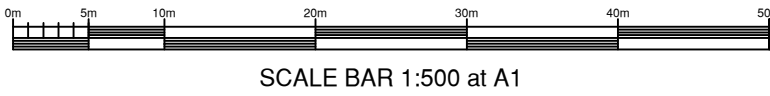
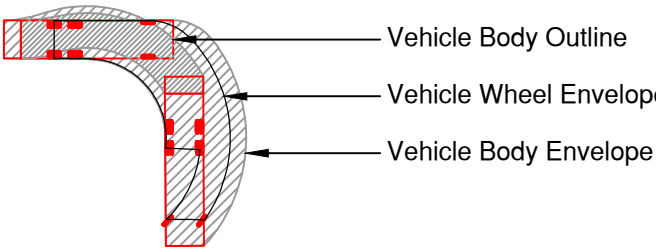


DB32 Fire Appliance	8.680m
Overall Length	2.180m
Overall Width	3.452m
Overall Body Height	0.337m
Min Body Ground Clearance	2.121m
Max Track Width	6.00s
Lock to Lock Time	7.910m
Kerb to Kerb Turning Radius	

KEY

Total distance from rear of Fire Tender to frontage of Plot. ---

KEY - SWEEP PATH ANALYSIS



K	14.08.20	Updated to latest Site Layout received 06.08.20.	GD-1	LD	TRS
J	03.08.20	Updated to latest Site Layout received 24.07.20.	GD-1	LD	TRS
H	30.06.20	Updated to latest Site Layout received 29.06.20.	TRS	TRS	TRS
G	25.06.20	Updated to latest Site Layout received 25.06.20.	TRS	TRS	TRS
F	16.06.20	Updated to latest Site Layout received 11.06.20.	TRS	TRS	TRS
E	23.01.20	Updated to latest Site Layout received 21.01.20.	GD-1	LD	TRS
D	15.01.20	Tracking revised to suit latest site layout.	GD-1	LD	TRS
C	20.11.19	Tracking revised to suit latest site layout (WIP issue).	GD-1	LD	TRS
B	17.05.19	Updated to latest Site Layout received 17.05.19, key updated.	WD	LD	TRS
A	10.05.19	keyplan added.	WD	LD	TRS
Rev.	Date	Details	By	Chkd	Appd

Client:-

Site:-
Fontwell
Eastergate
Arundel

Drawing Title:-
Fire Tender
Swept Path
Analysis

Date:	March 2019	Scales:	1:500 at A1
Drawn:	WD	Checked:	LD
Approved:	TRS		

Drawing No. DAN/E4736/012 K

FOR INFORMATION ONLY

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