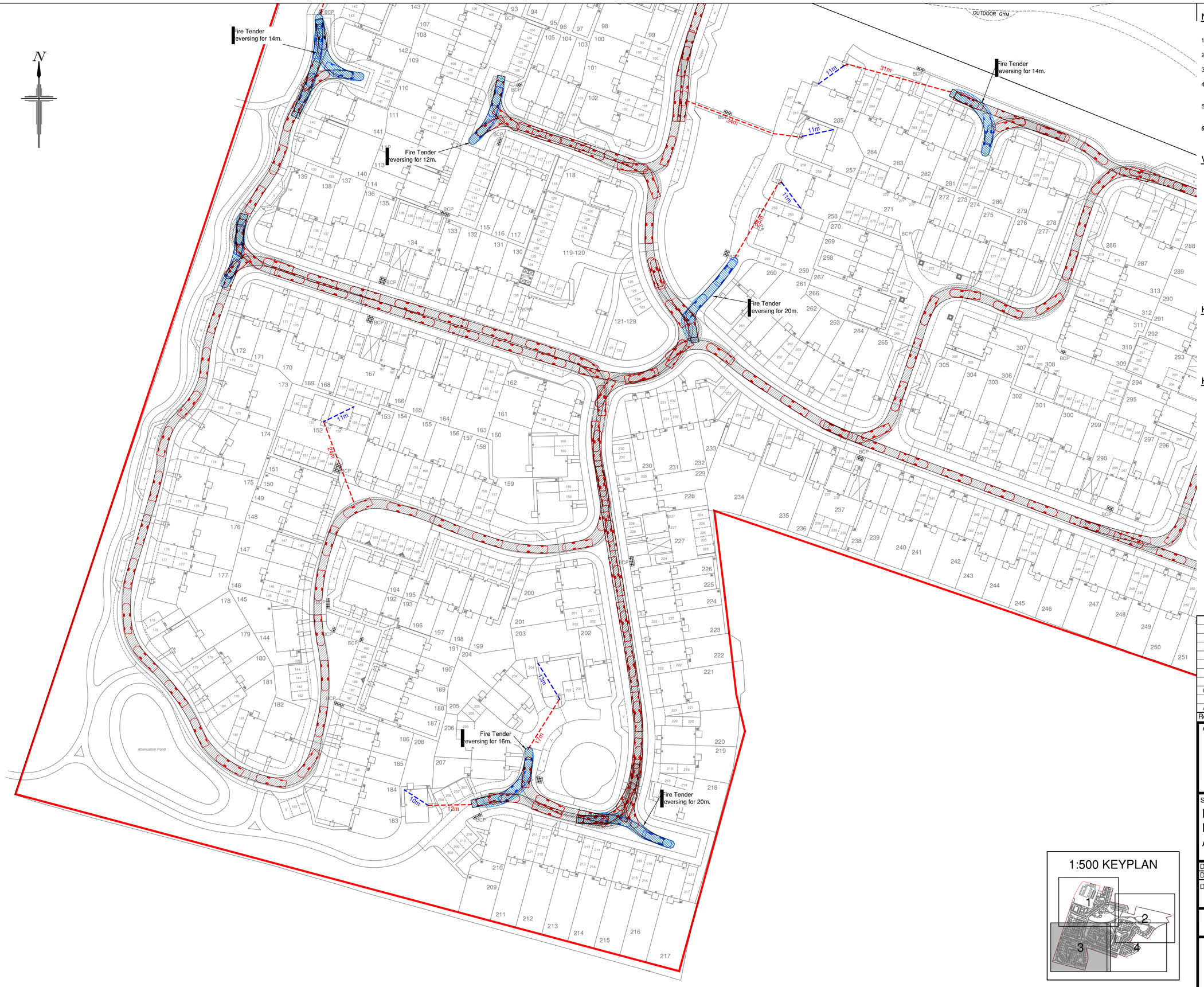
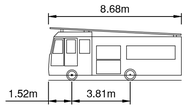


NOTES

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, drawing number "P1549" revision D .dwg format received on 17/05/2019.
5. Topographic Survey as per MK Surveys Topographical Survey, drawing number 25802 provided in October 2018.
6. ***Assumed travel distances within buildings subject to receipt of detailed internal layouts.***

VEHICLE DESCRIPTION FOR SWEPT PATH ANALYSIS



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

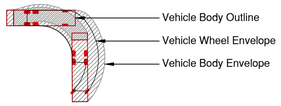
KEY

Site Boundary

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

Assumed internal distance from front door to furthest point on first floor.

KEY - SWEPT PATH ANALYSIS



SCALE BAR 1:500 at A1

Rev.	Date	Details	By	Chkd	Appd
B	17.05.19	Updated to latest Site Layout received 17.05.19, key updated.	WD	LD	TRS
		keyplan added.			
A	10.05.19	Updated to latest Site Layout received 03.05.19	WD	LD	TRS

Client:-

dandara

Site:-

Fontwell
Eastergate
Arundel

Drawing Title:-

Fire Tender
Swept Path
Analysis

Sheet 3 of 4

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

Drawing No.

DAN/E4736/013 B

FOR INFORMATION ONLY

1:500 KEYPLAN

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