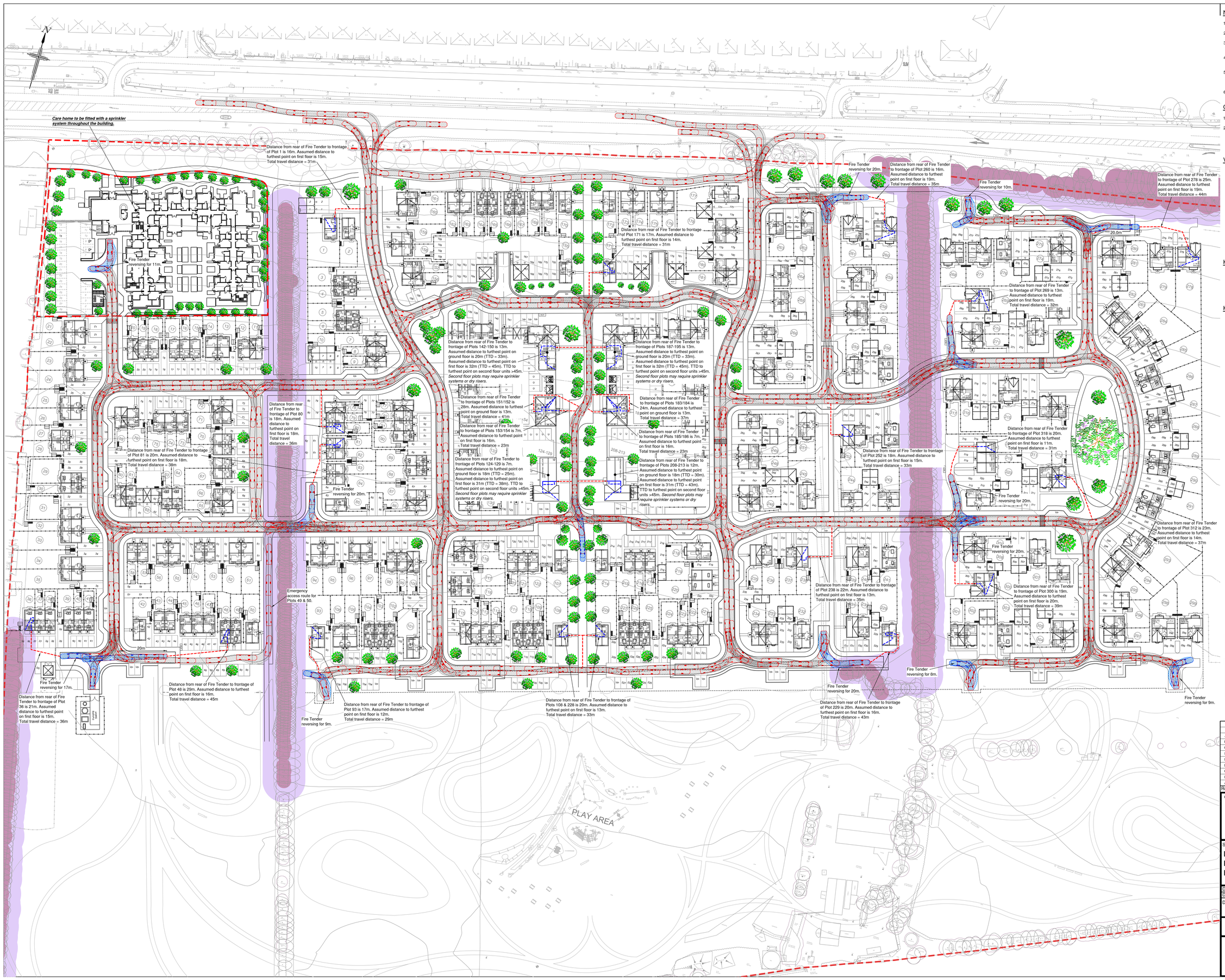


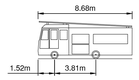
NOTES

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 ID Partnership Proposed Site Layout, drawing number PL06 dated April 2018.
4. Topographic Survey as per Siteline survey drawing number 36FA01 dated August 2016.
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 Hampshire County Council.
6. Red indicates vehicle moving forward, blue indicates vehicle reversing.

CONSIDERATIONS FOR INTERNAL LAYOUTS

1. Minimum road widths to be 3.7m to allow for Fire Tender access.
2. Assumed travel distances within buildings subject to receipt of finalised internal layouts.

VEHICLE DESCRIPTION FOR SWEPT PATH ANALYSIS

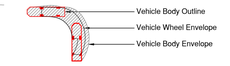


DB32 Fire Appliance	
Overall Length	8.680m
Overall Width	2.180m
Overall Body Height	3.452m
Min Body Ground Clearance	0.337m
Max Track Width	2.121m
Lock to Lock Time	6.00s
Kerb to Kerb Turning Radius	7.910m

KEY

Root Protection Area

KEY - SWEPT PATH ANALYSIS



Any proposed works within Root Protection Areas are subject to supervision and approval by the Arboriculturist.

CDM NOTES

1. EXISTING SERVICES. Depth of existing services must be determined prior to works commencing. The contractor is responsible for establishing underground services in accordance with HSE Guidance note HS (G) 47. Any services which would be within the proposed construction layers must be lowered to below the sub-base.

SCALE BAR 1:500 at A0

Rev.	Date	Details	By	Chkd	Appd
J	30.04.18	Turning head removed from opposite Plots 278 & 279.	AC	AC	TRS
H	27.04.18	Annotation revised to latest site layout.	NW	AC	TRS
G	25.04.18	Tracking revised to latest site layout.	NW	AC	TRS
F	16.04.18	Tracking revised to latest site layout.	NW	AC	TRS
E	07.02.18	Tracking revised to latest site layout.	NW	AC	TRS
D	20.11.17	Tracking revised to latest site layout.	NW	TRS	TRS
C	07.08.17	Tracking revised to latest site layout.	AC	SRV	KJ
B	26.07.17	Tracking revised to latest site layout.	AC	SRV	TS
A	20.07.17	Tracking revised to latest site layout.	AC	TS	TS

Client:-

BARRATT HOMES

DAVID WILSON HOMES
WHERE QUALITY LIVES

Site:-
Land at Forty Acre Farm, Havant Road, Havant

Drawing Title:-
FIRE TENDER SWEPT PATH ANALYSIS

Date:	June 2017	Scales:	1:500 at A0
Drawn: AC	Checked: TRS	Approved: TRS	

Drawing No.
BSO/E4519/013 J

PRELIMINARY

RCP ARCHITECTURE & CIVIL ENGINEERING
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