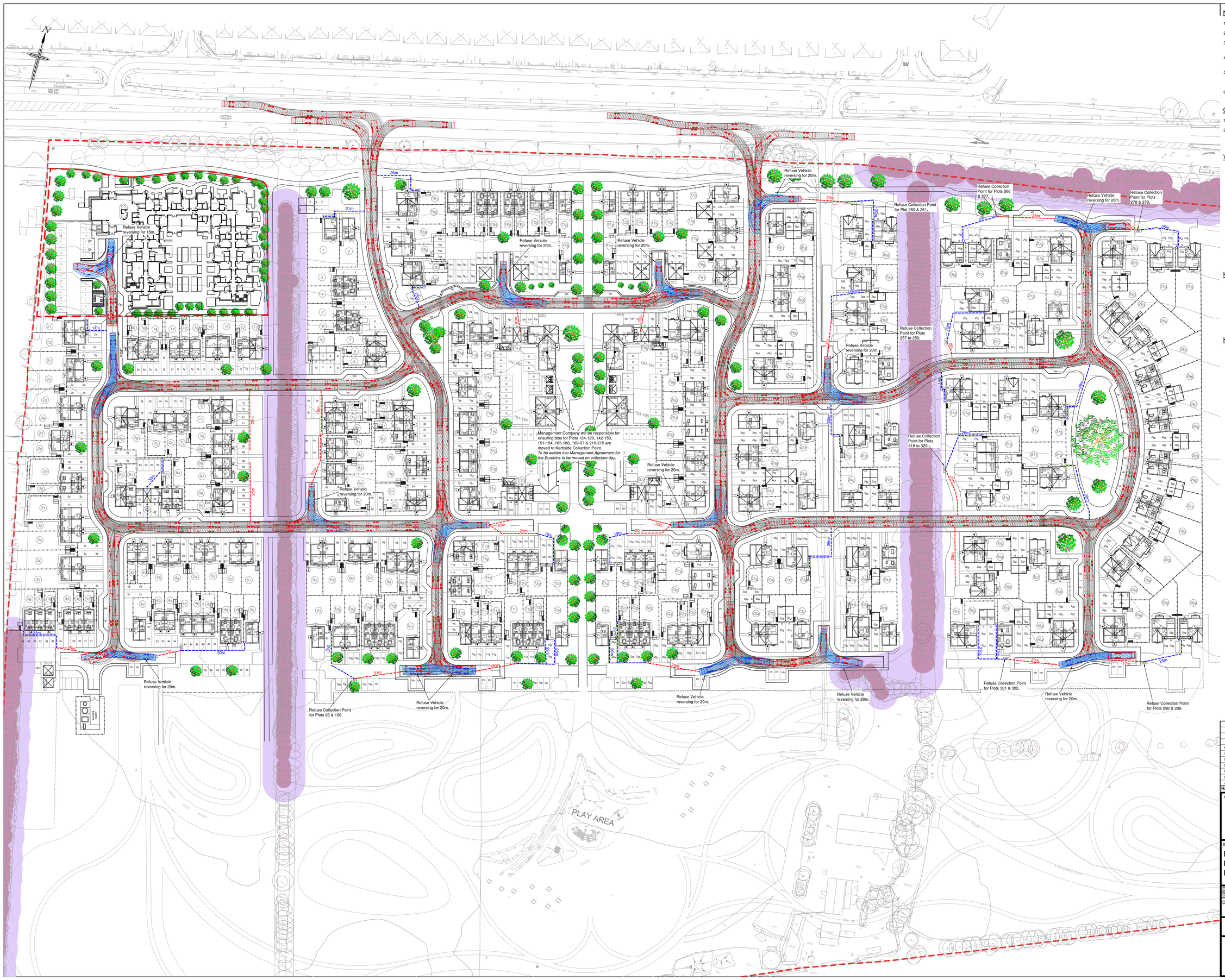


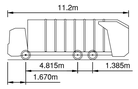
NOTES

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 REFUSE STRATEGY

1. Allowable carry distance for bins for residents is 30m.
2. Allowable carry distance for bins for refuse operatives is 25m, 10m for Eurobins.

VEHICLE DESCRIPTION FOR SWEPT PATH ANALYSIS



Phoenix 2 Duo (P2-15W with Elite 6x4 chassis)

Overall Length	11.200m
Overall Width	2.530m
Overall Body Height	3.751m
Min Body Ground Clearance	0.304m
Track Width	2.500m
Lock to Lock Time	4.00s
Kerb to Kerb Turning Radius	9.500m

KEY

Total carry distance for Refuse Operative

Total carry distance for Resident

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
G	30.04.18	Turning head removed from opposite Plots 278 & 279.	AC	AC	TRS
F	27.04.18	Annotation revised to latest site layout.	NW	AC	TRS
E	25.04.18	Tracking revised to latest site layout.	NW	AC	TRS
D	16.04.18	Tracking revised to latest site layout.	NW	AC	TRS
C	07.02.18	Tracking revised to latest site layout.	NW	AC	TRS
B	20.11.17	Tracking revised to latest site layout.	NW	TRS	TRS
A	07.08.17	Tracking revised to latest site layout.	AC	SRV	KJ

Client:-

BARRATT HOMES

DAVID WILSON HOMES
WHERE QUALITY LIVES

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

Drawing Title:-
REFUSE VEHICLE SWEPT PATH ANALYSIS

Date:	July 2017	Scales:	1:500 at A0
Drawn: AC	Checked: SRV	Approved: KJ	

Drawing No.
BSO/E4519/014 G

PRELIMINARY

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