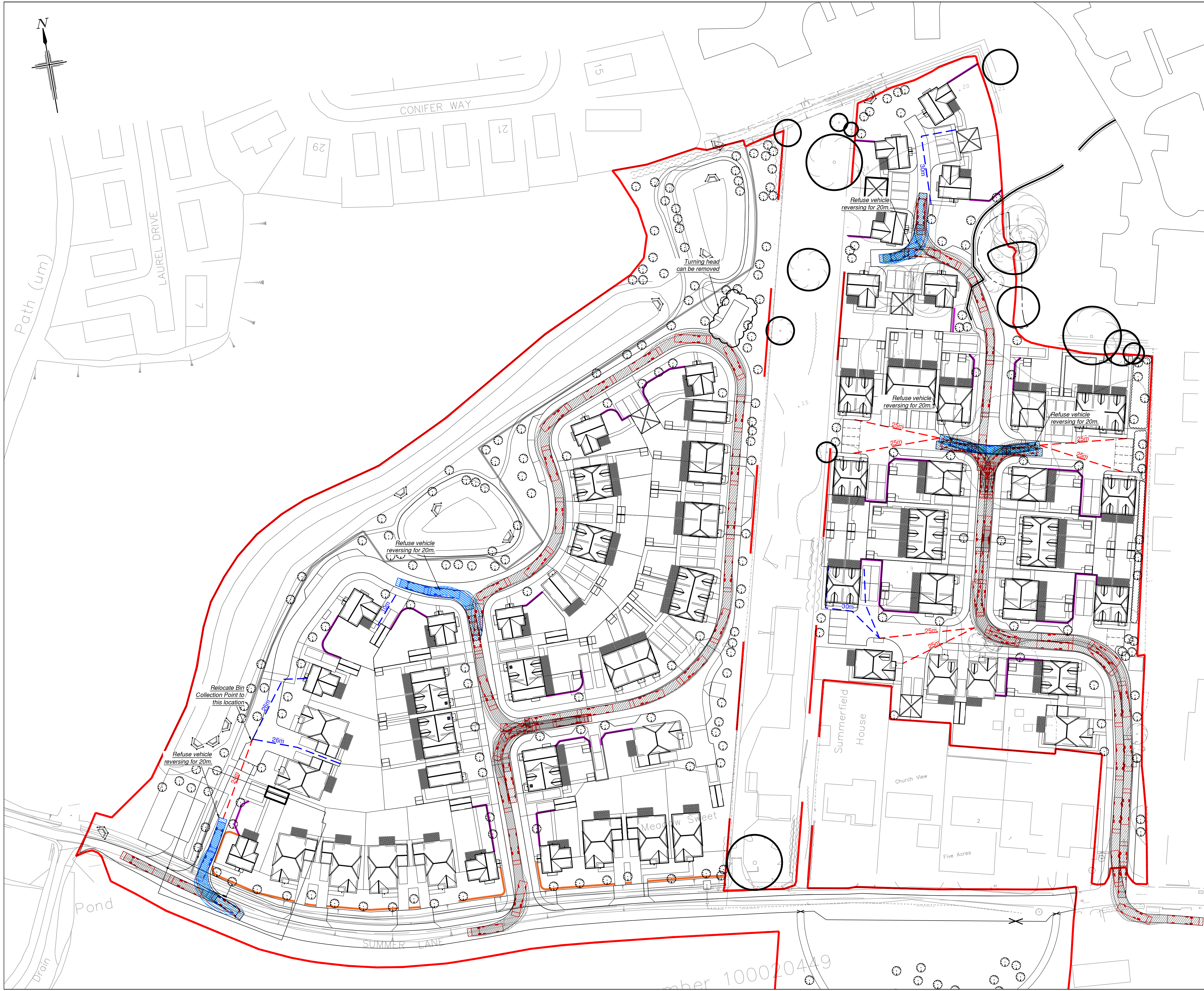




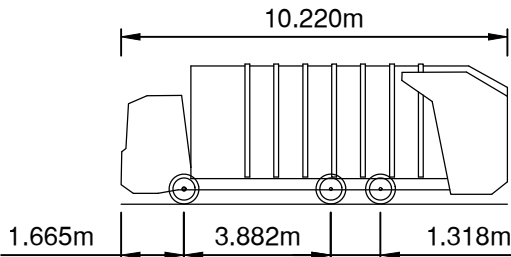
NOTES

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 received by RCP in DWG format on 30.10.2019.
4. Topographic Survey as per Steline 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 Steline 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.**
9. 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 SWEEP PATH ANALYSIS



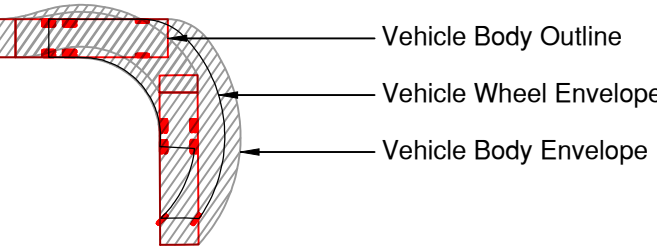
Phoenix 2-17N (with Elite 2 6x2 ML chassis) - Arun District Council

Overall Length	10.220m
Overall Width	2.250m
Overall Body Height	3.707m
Min Body Ground Clearance	0.260m
Track Width	2.250m
Lock-to-lock time	4.00s
Curb to Curb Turning Radius	10.550m

KEY

Site Boundary	—
Total carry distance for Refuse Operative	- - -
Total carry distance for Resident	- - -

KEY - SWEEP PATH ANALYSIS



SCALE BAR 1:500 at A1

Rev.	Date	Details	By	Chkd	Appd
G	13.11.19	Update to latest site layout	PJ	TRS	TRS
F	30.10.19	Update to latest site layout, re-pathed refuse to avoid emergency access.	PJ	TRS	TRS
E	29.10.19	Update to latest site layout	PJ	LD	TRS
D	17.07.19	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:- **REFUSE VEHICLE SWEEP PATH ANALYSIS**

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

Drawing No. **DSM/E4761/002G**

FOR INFORMATION ONLY



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