



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 Cooper Baillie Planning Layout, drawing number CB_84_139_001 Rev G dated 16th August 2021.
4. Topographical survey based on MK Surveys layout, drawing number 22496-2 dated January 2021.
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.

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

Figure 1 is a schematic diagram of the vehicle chassis. It shows a side view of the chassis with a total length of 10.22. The wheelbase is divided into three segments: 1.665, 3.882, and 1.318.

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
Kerb to Kerb Turning Radius	10.550m

Site Boundary	
Potential School, care home or residential site under separate planning application	
Total carry distance for Refuse Operative	
Total carry distance for Resident	

The diagram shows a quarter-circle arc representing a vehicle's cornering path. Three concentric regions are defined: the innermost is the 'Vehicle Body Outline' (hatched), the middle is the 'Vehicle Wheel Envelope' (dotted), and the outermost is the 'Vehicle Body Envelope' (white). Red dots representing vehicle positions are shown along the path, with lines indicating their corresponding envelopes.

SCALE BAR 1:1000 at A1

[illegible]

Rev.	Date	Details	By	Chkd	Appd
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Taylor Wimpey

Drawing Title:-
REFUSE TENDER
SWEPT PATH
ANALYSIS

Date: AUGUST 2021		Scales: 1:1000 at A1	
Drawn: TS	Checked: TS	Approved: TS	

Drawing No. **WCC/E-1775/01/000**

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