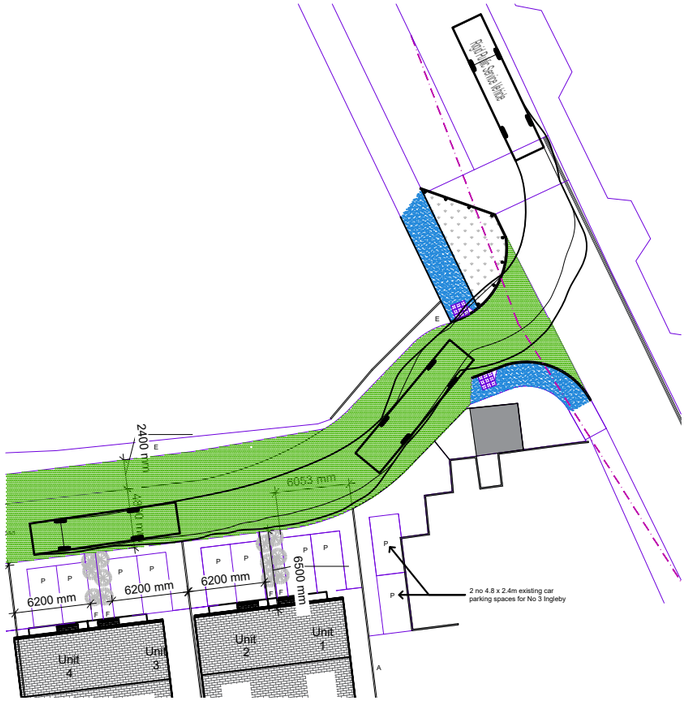
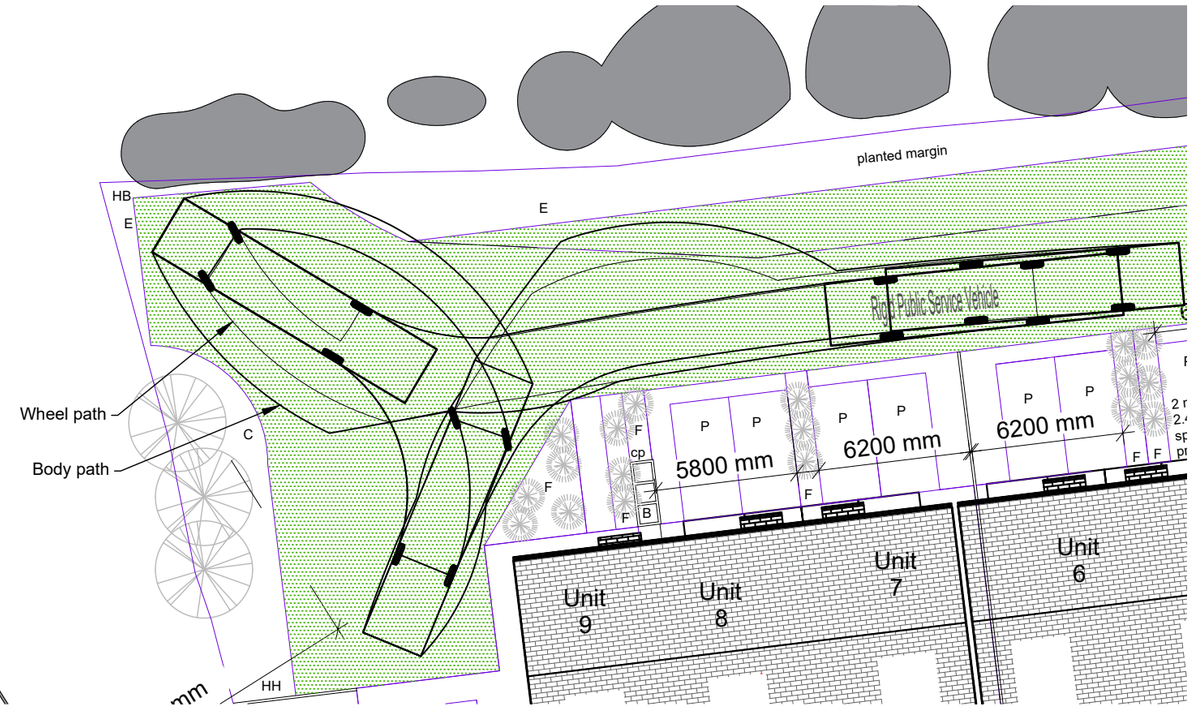
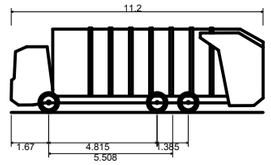


Vehicle Manoeuvring at Junction
Scale 1:500



Turning Head Detail
Scale 1:250



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

BARNARD
ENGINEERING LTD
Civil and Structural Engineers

Rev D - AB - 12th May 2026 - Service strip/parking area altered		Project	The Old Coal Yard, Chirk
		Client	Elate Construction
Drawn A Barnard	Date 29th Jan 2024	Title	Vehicle Swept Paths
Scale 1:50 @ A3		Drawing number	24028-02 rev. D