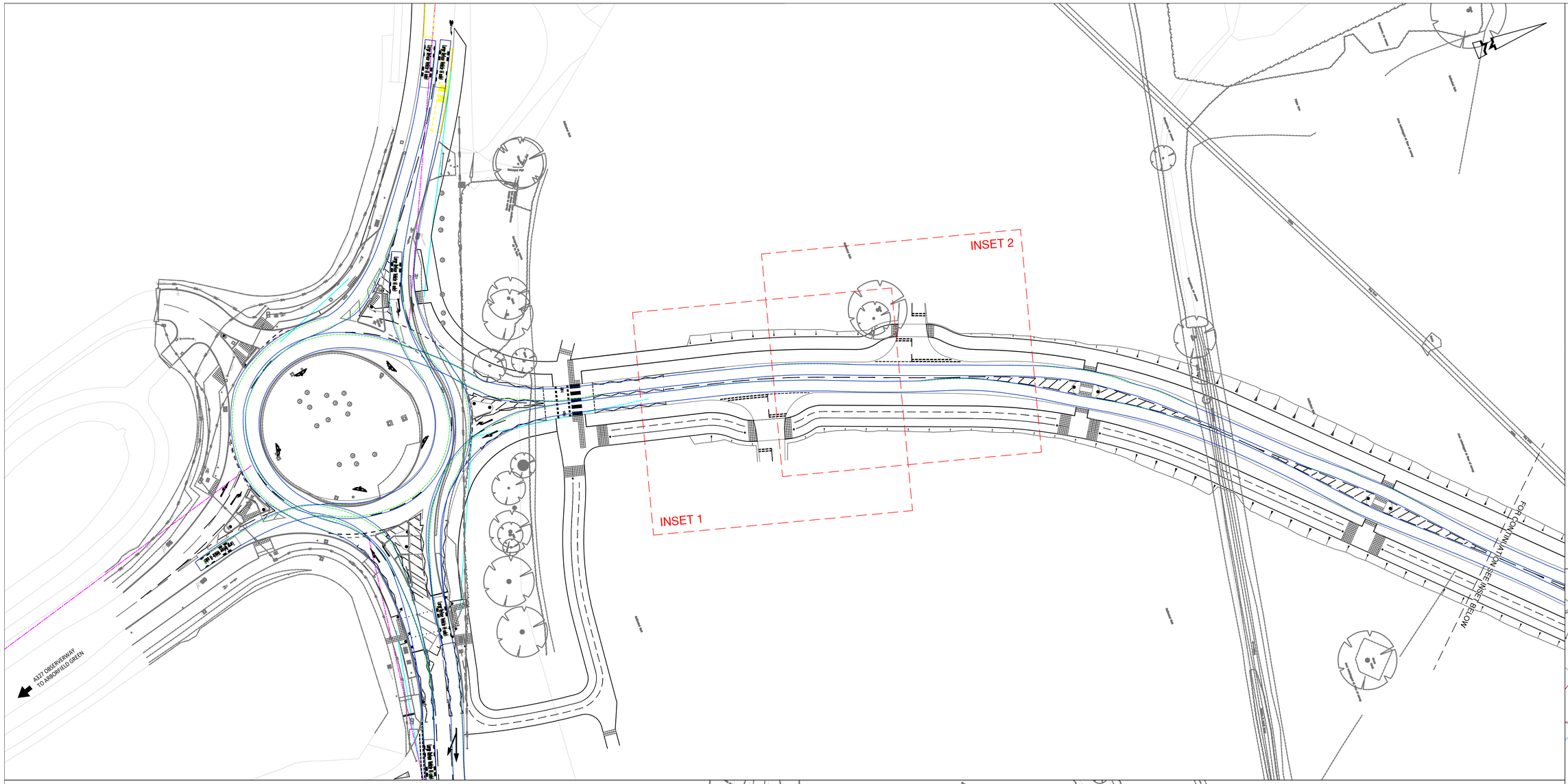

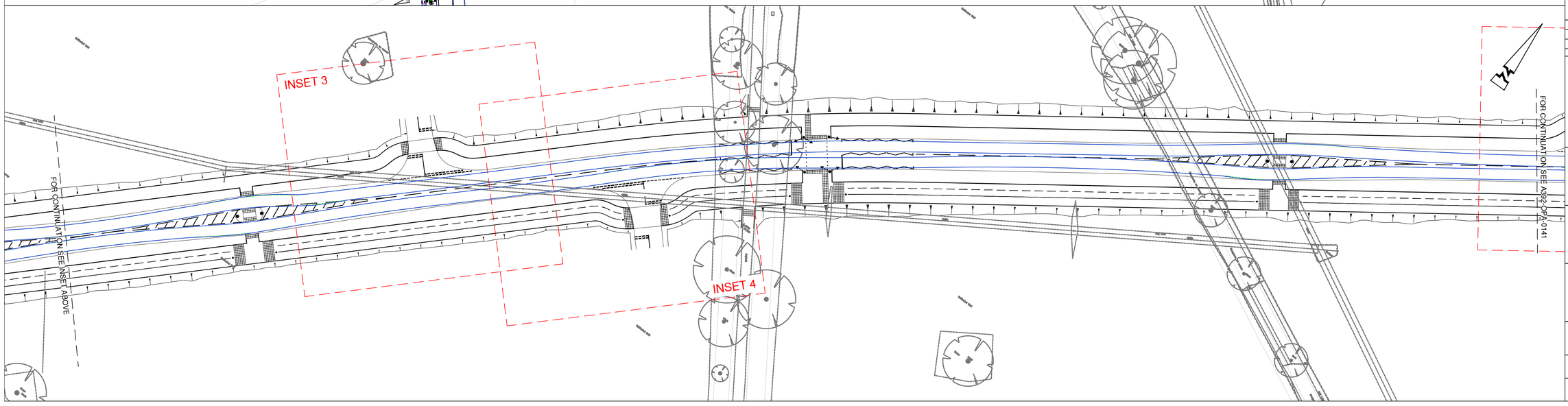

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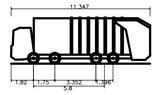
GENERAL NOTES:

1. Do not scale.
2. Refer to all other Project Drawings and supporting notes.

VEHICLE DIMENSIONS AND SPECIFICATIONS:



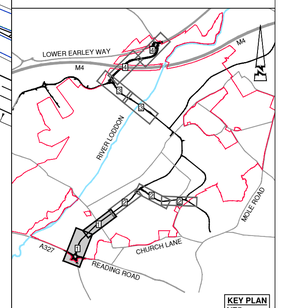
Large Refuse Vehicle (4 axle)	
Overall Length	11.347m
Overall Width	2.500m
Overall Body Height	2.751m
Min Body Ground Clearance	0.304m
Track Width	2.500m
Lock to lock time	6.00s
Wall to Wall Turning Radius	11.330m

Standard Design Vehicle (SDV)	
Overall Length	4.800m
Overall Width	2.000m
Overall Body Height	1.950m
Min Body Ground Clearance	0.100m
Track Width	2.000m
Lock to lock time	4.00s
Wall to Wall Turning Radius	6.000m

KEY:

- Approach Sightlines to Junction
- 120m Roundabout Visibility Splay (40mph, DMRB CD109)
- 43m Roundabout Visibility Splay (30mph, MfS)

0 5 10 15 20 25m
Scale 1:500



KEY PLAN
NTS

Redline Boundary

Rev	Date	Description	Drawn	Checked
C	09.25	UPDATED TO SUIT PRE-APP COMMENTS	CS	LPA
B	07.25	KEY PLAN REDLINE BOUNDARY UPDATED	CS	LPA
A	06.25	FIRST ISSUE	RG	CS

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UNIVERSITY OF READING

Project
LODDON GARDEN VILLAGE

Title
REFUSE VEHICLE AND FIRE TENDER SWEPT PATHS SHEET 1 OF 6

Status

Scale	Date	Drawn	Checked
1:500 @ A1	JUN 2025	RG	CS

Drawing No	Revision
A392-OPA-0140	C