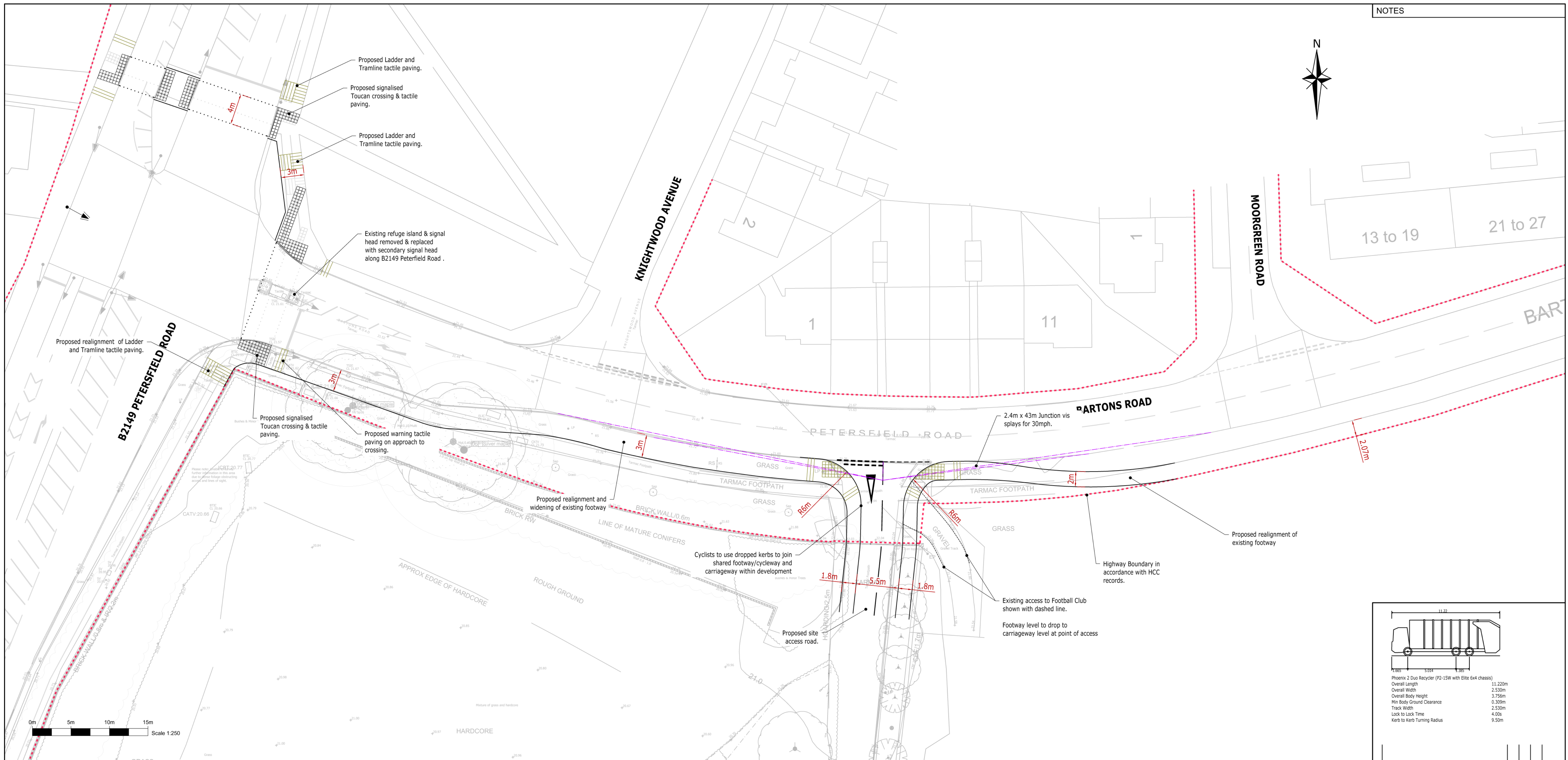
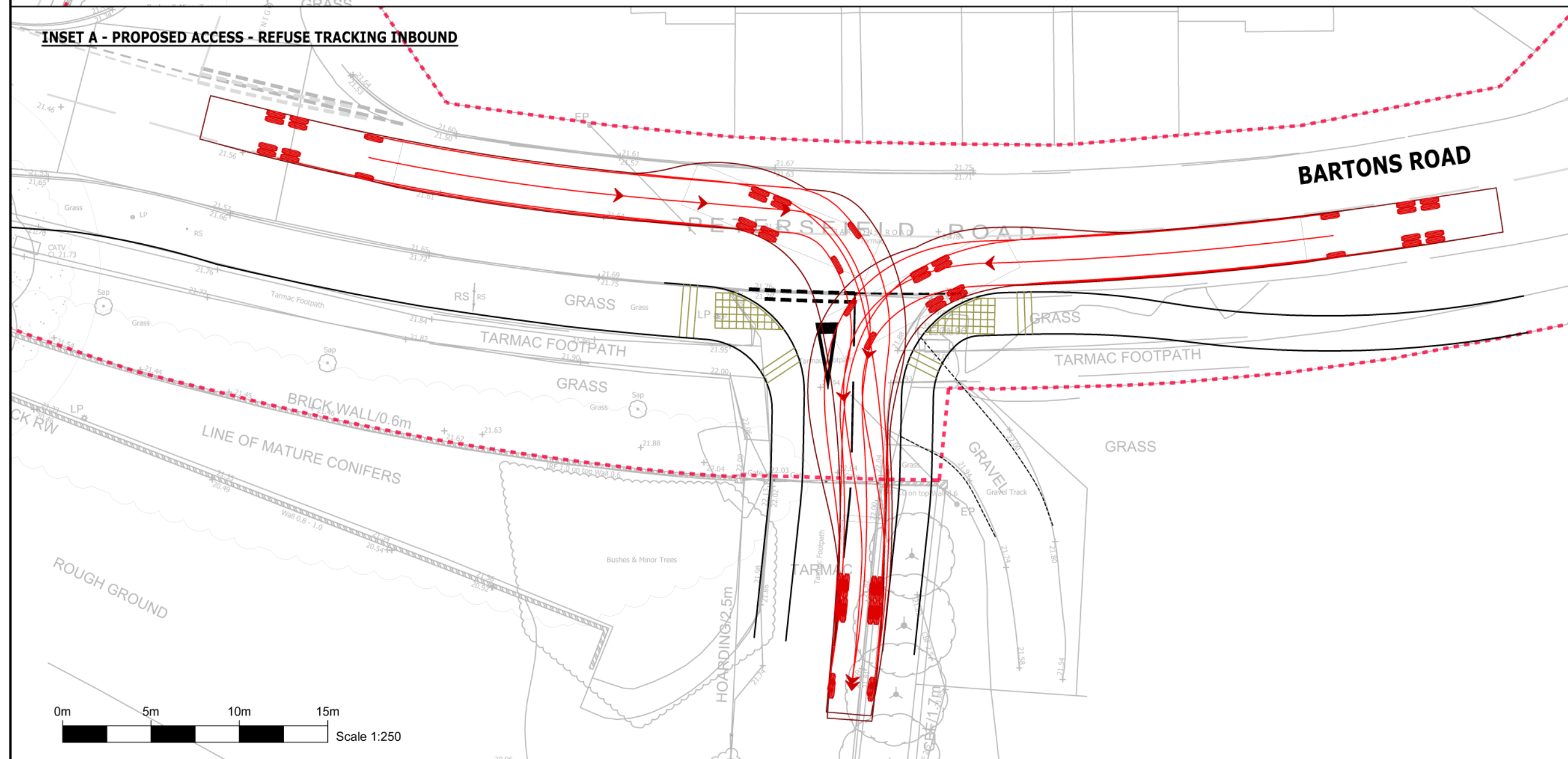
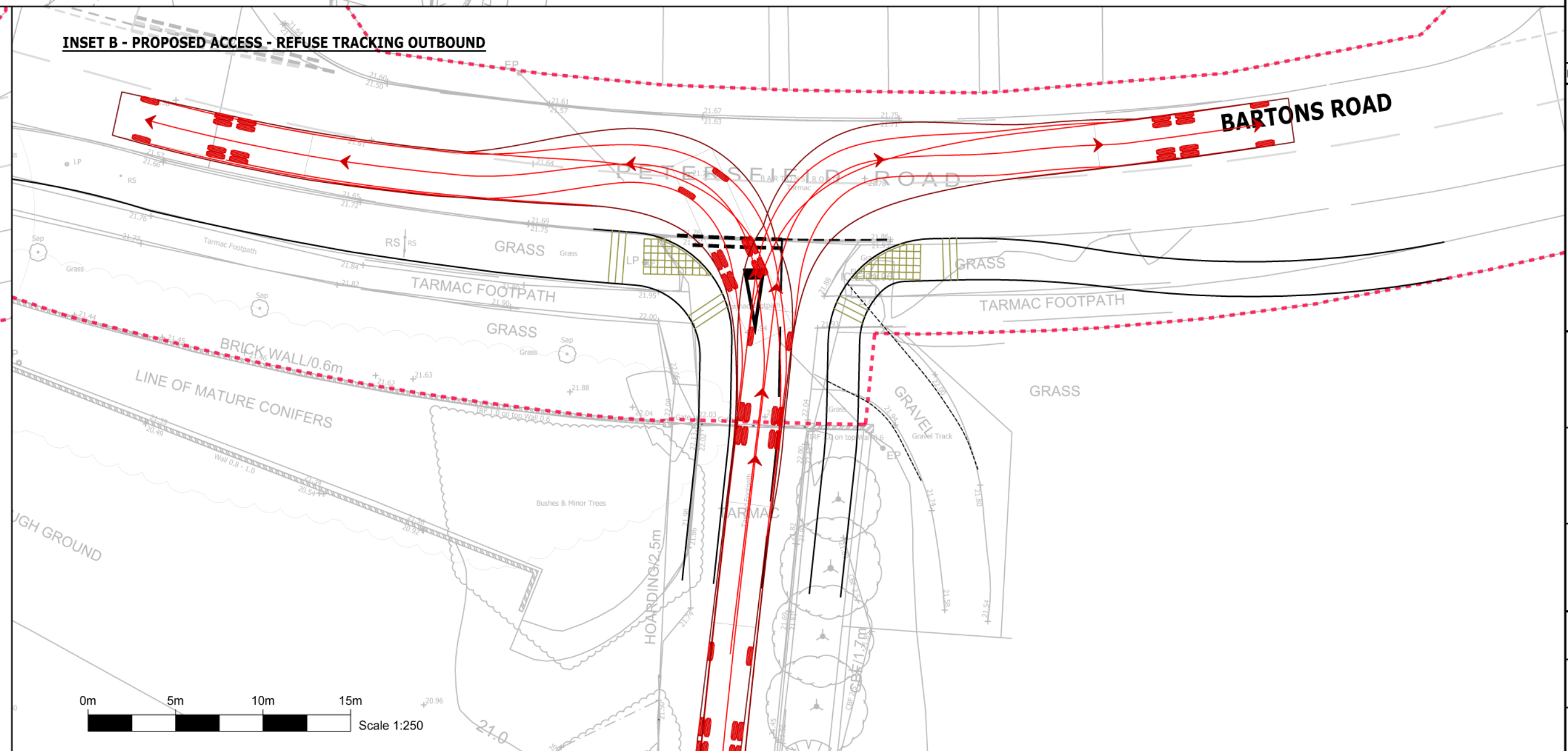


Appendix E Highways Drawings



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

Overall Length	11.22m
Overall Width	2.530m
Overall Body Height	3.756m
Min Body Ground Clearance	0.309m
Track Width	2.550m
Lock to Lock Time	4.00s
Lock to Kerb Turning Radius	9.50m

A	Refuse tracking added	DA	DH	-	Jul 2025
Rev	Amendments	Dm	Chk	App	Date

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Bartons Road, Havant

Proposed Site Access

Stonebond Properties

Scale 1:250@A1	Date July 2025	Designed DA	
Drawn DA	Checked DH	Approved SW	
Job No 24-097	Drawing No 24-097/012		Rev A



VISIBILITY SPLAYS				
	2.4m x 25m (20mph) Junction Visibility Splay			
	2.4m x 18m (15mph) Junction Visibility Splay			
	1.5m x 18m Shared Footway/Cycleway Visibility Splay			
	1.5 x 25m (20mph) Forward Visibility Splay			
	1.5 x 18m (15mph) Forward Visibility Splay			
	2.0m x 2.0m Pedestrian Inter-visibility splay at driveways			

B	Updated layout added (V15b) received - 29/07/2025	DH	DA	GAC	July 2025
A	Updated layout added (V15a) received - 28/07/2025	DH	DA	GAC	July 2025
Rev	Amendments	Drn	Chk	App	Date

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Job Title
Bartons Road, Havant

Drawing Title
**Highways Review
Geometry & Visibility**

Client
**Stonebond Properties
(Guildford) Ltd**

Scale 1:500@A2	Date July 2025	Designed DH
Drawn DH	Checked DA	Approved SW
Job No 24-097	Drawing No 24-097/007	Rev B



NOTES

NOTES

1. REFUSE COLLECTION DISTANCES:

- REFUSE COLLECTOR DISTANCE (25M MAX)
- RESIDENT DISTANCE (30M MAX)
- BCP BIN COLLECTION POINT
- VEHICLE IN FORWARD GEAR
- VEHICLE IN REVERSE GEAR

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

Overall Length	11.220m
Overall Width	2.530m
Overall Body Height	3.756m
Min Body Ground Clearance	0.309m
Track Width	2.530m
Lock to Lock Time	4.00s
Kerb to Kerb Turning Radius	9.50m

NOTE:
VEHICLE TRACKS BASED ON VEHICLE SPEEDS OF 10MPH

B	Updated layout added (V15b) received - 29/07/2025	DH	DA	GAC	July 2025
A	Updated layout added (V15a) received - 28/07/2025	DH	DA	GAC	July 2025
Rev	Amendments	Drm	Chk	App	Date

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Job Title

Bartons Road, Havant

Drawing Title

**Highways Review
Refuse Strategy**

Client

Stonebond Properties

Scale	1:500@A2	Date	July 2025	Designed	DH
Drawn	DH	Checked	DA	Approved	SW
Job No	24-097	Drawing No	24-097/008	Rev	B



450 dia Foul drain
No build/line for
foul drain run
(red) - 3M from drain
total 6M
Fibre optic duct
Easement 3M
centred under
duct

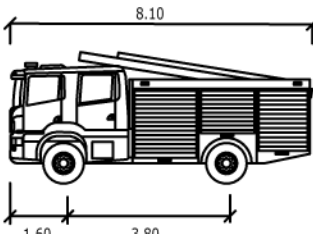
SSE Emergency Access
(blue)
Fibre Optic Cable Easement
(under footpath)

NOTES

1. FIRE APPLIANCE DISTANCES:

- ACCEPTABLE 45M EXTENT TO FURTHEST POINT OF PLOT
- VEHICLE IN FORWARD GEAR
- VEHICLE IN REVERSE GEAR

NOTE: MAXIMUM 20M REVERSING DISTANCE
USED IN LINE WITH MANUAL FOR STREETS.



Fire Appliance Emergency One

	Width	2.20
	Track	2.20
	Lock to Lock Time	6.0
	Steering Angle	33.1

NOTE:
VEHICLE TRACKS BASED ON VEHICLE SPEEDS OF 10MPH

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A	Updated layout added (V15a) received - 28/07/2025	DH	DA	GAC	July 2025
Rev	Amendments	Drm	Chk	App	Date



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Job Title

Bartons Road, Havant

Drawing Title

Highways Review
Fire Strategy

Client

Stonebond Properties

Scale	1:500@A2	Date	July 2025	Designed	DH
Drawn	DH	Checked	DA	Approved	SW
Job No	24-097	Drawing No	24-097/009	Rev	B