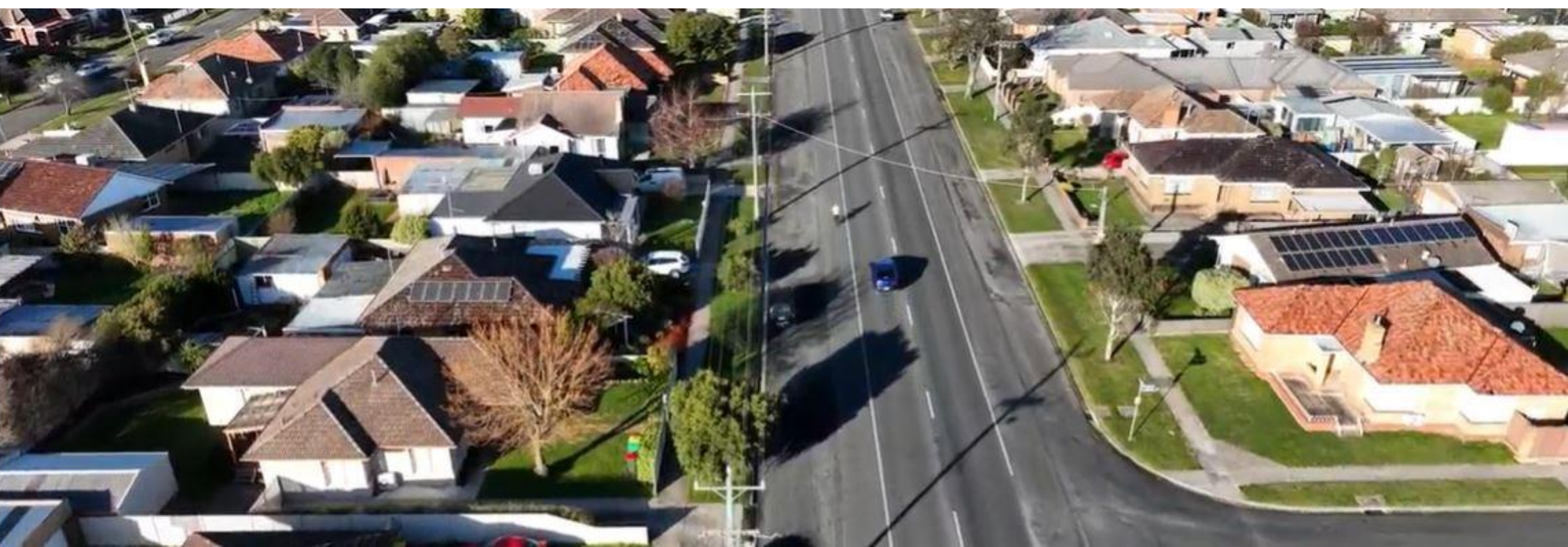


FOREST STREET ACTIVE TRANSPORT CORRIDOR

PRELIMINARY CONCEPT DESIGNS

AUGUST 2024

FOR CONSULTATION ONLY

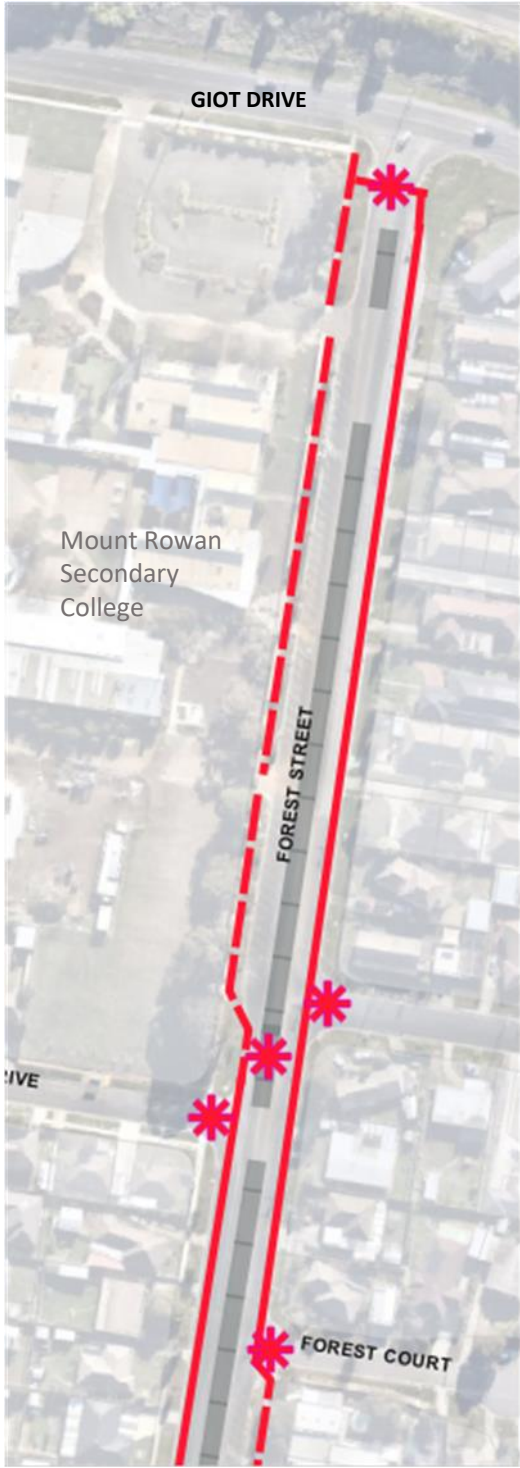


Issue	Response
Safe crossings	• Safe crossing treatments at all side streets • Additional crossing for Forest Street at the Mount Rowan Secondary School and Forest Street Primary School zone • Enlarged platform crossing at Ballarat Grammar to cater to large numbers of pedestrians at peak times
Roundabouts	• All roundabouts to have shared pedestrian and cyclist raised crossings on all arms
Car speeds and behaviour	• Centre median from Norman Street to Giot Drive to help slow traffic • Centre median helps to contain car behaviour at peak school times improving safety for pedestrian, cyclists and vehicles
Cyclist infrastructure	• Wide shared pedestrian and cyclist paths along school frontages to allow safe easy access to these key destinations • Protected on-road cycle lane next to existing kerb on each side of the road for safe continuous travel from Giot Drive to Wendouree Parade
Footpath condition	• Safe crossings at all side streets will either install pram ramps or provide raised crossings which provide a no step-up step-down journey • New shared pedestrian and cyclist paths in school zones will improve footpath quality in these sections

Forest Street Active Transport Corridor

Preliminary Concept Plans – August 2024

Context Maps Section 1: Giot Drive to Rotherwood Street



Legend

Safe crossing

Centre median

Shared pedestrian and cyclist path

On road protected cycling lane

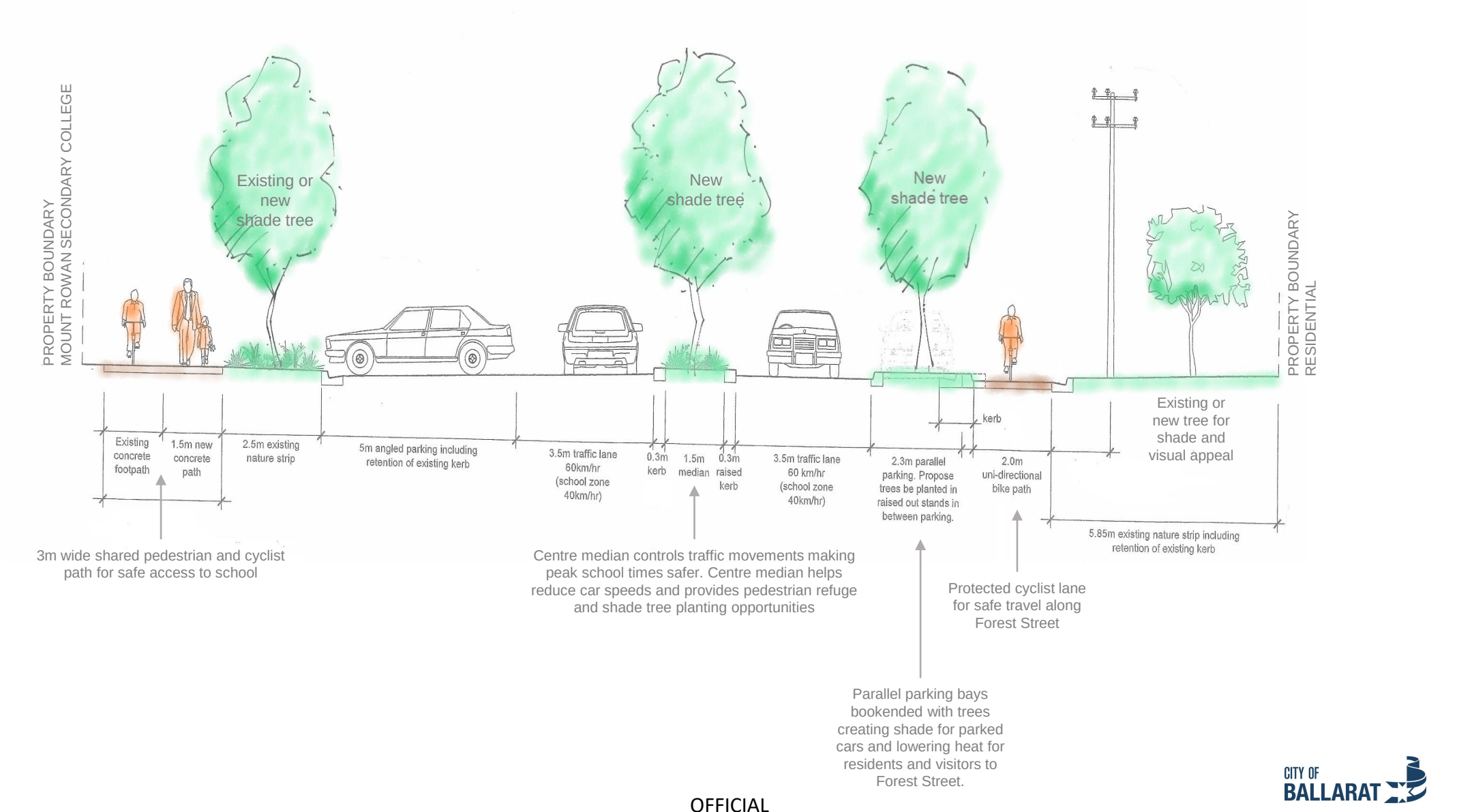
Current streetscape



Proposed design examples



Section 1: Typical cross-section Mount Rowan Secondary College (Giot Drive to Langstaffe Drive)



Forest Street Active Transport Corridor

Preliminary Concept Plans – August 2024

Context Maps Section 2: Rotherwood Street to Norman Street



Legend

Safe crossing

Centre median

Shared pedestrian and cyclist path

On road protected cycling lane

Current streetscape



Proposed design examples



Raised crossing aligned to current footpaths. No step up or step down.



Centre median slows traffic and limits vehicle movement.

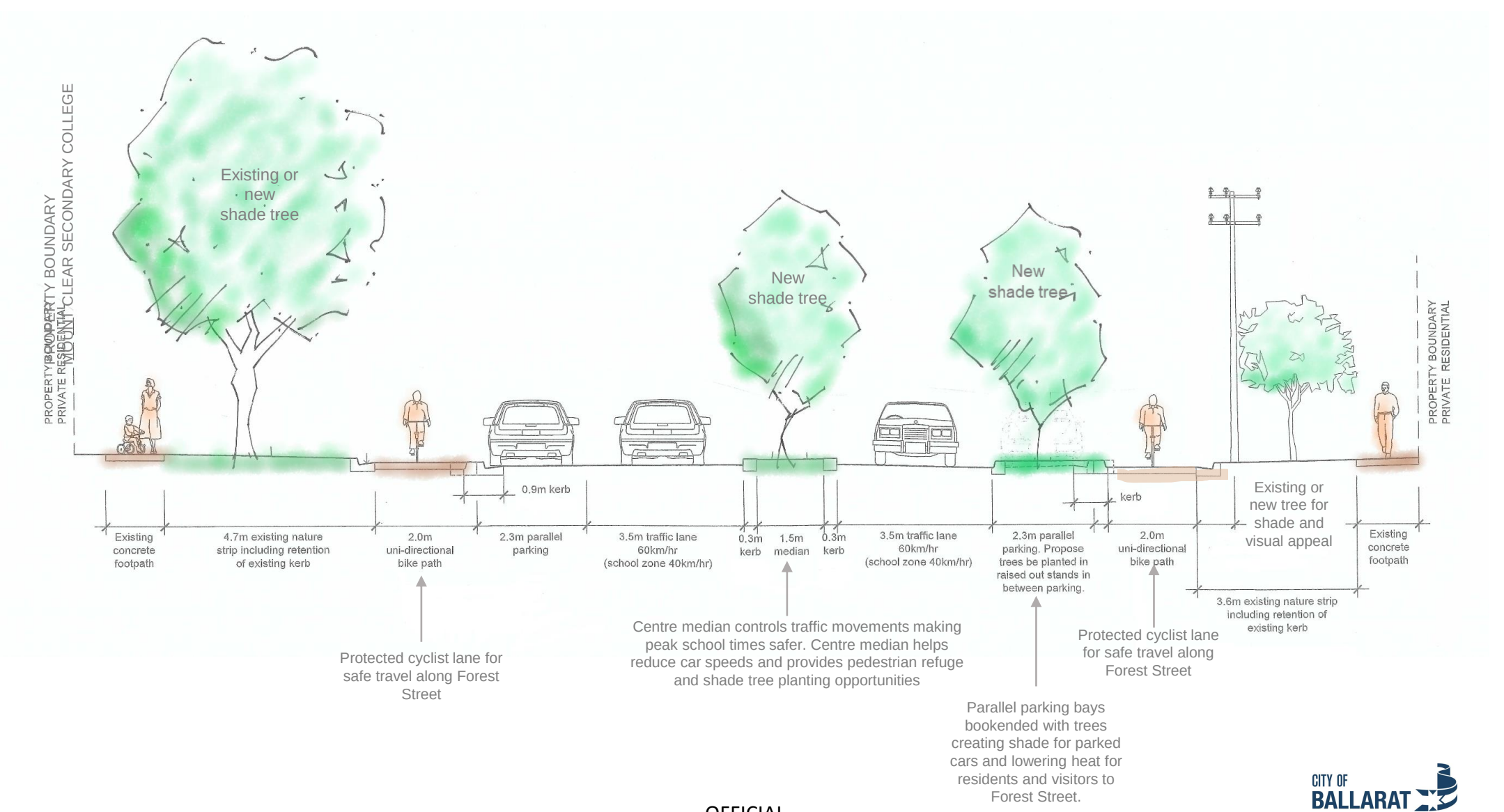


Wide shared paths for pedestrians and cyclists.



Roundabouts with raised pedestrian and cyclist crossings on each arm.

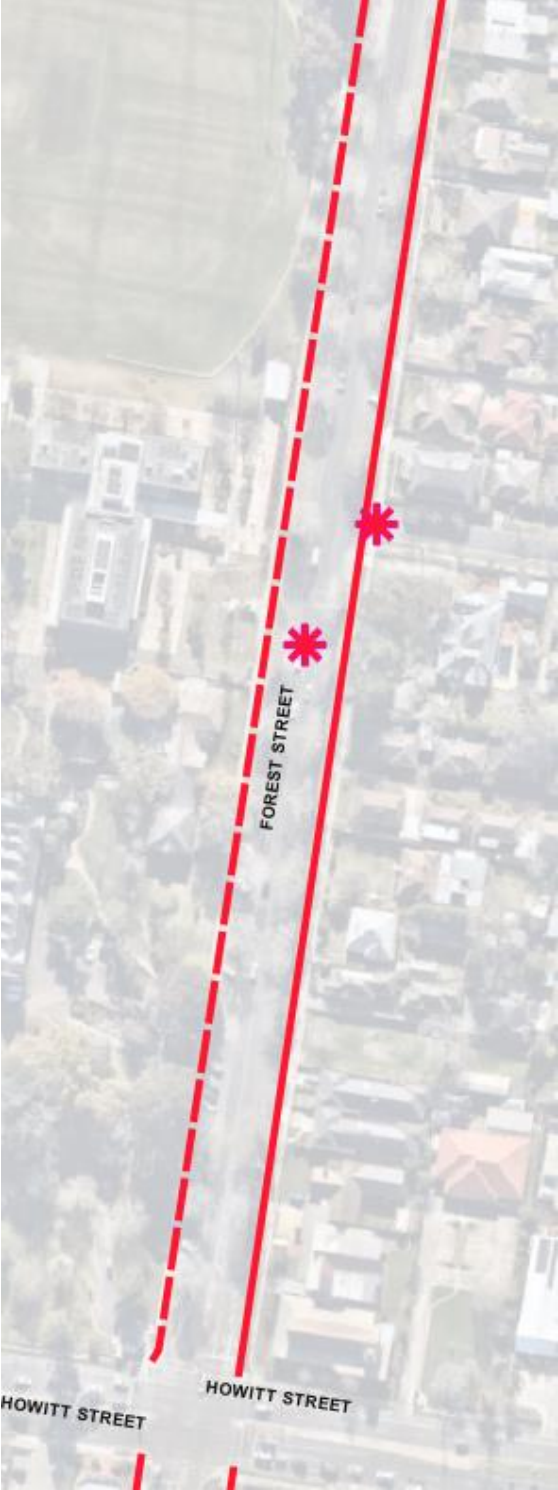
Section 2: Typical cross-section residential (Langstaffe Drive to Norman Street)



Forest Street Active Transport Corridor

Preliminary Concept Plans – August 2024

Context Maps Section 3: Norman Street to Howitt Street



Legend

Safe crossing

Centre median

Shared pedestrian and cyclist path

On road protected cycling lane

Howitt Street Intersection Notes

Current safe crossing available via the signalised crossings (cyclists dismount).

Changes to pedestrian islands and other options to be assessed for need.

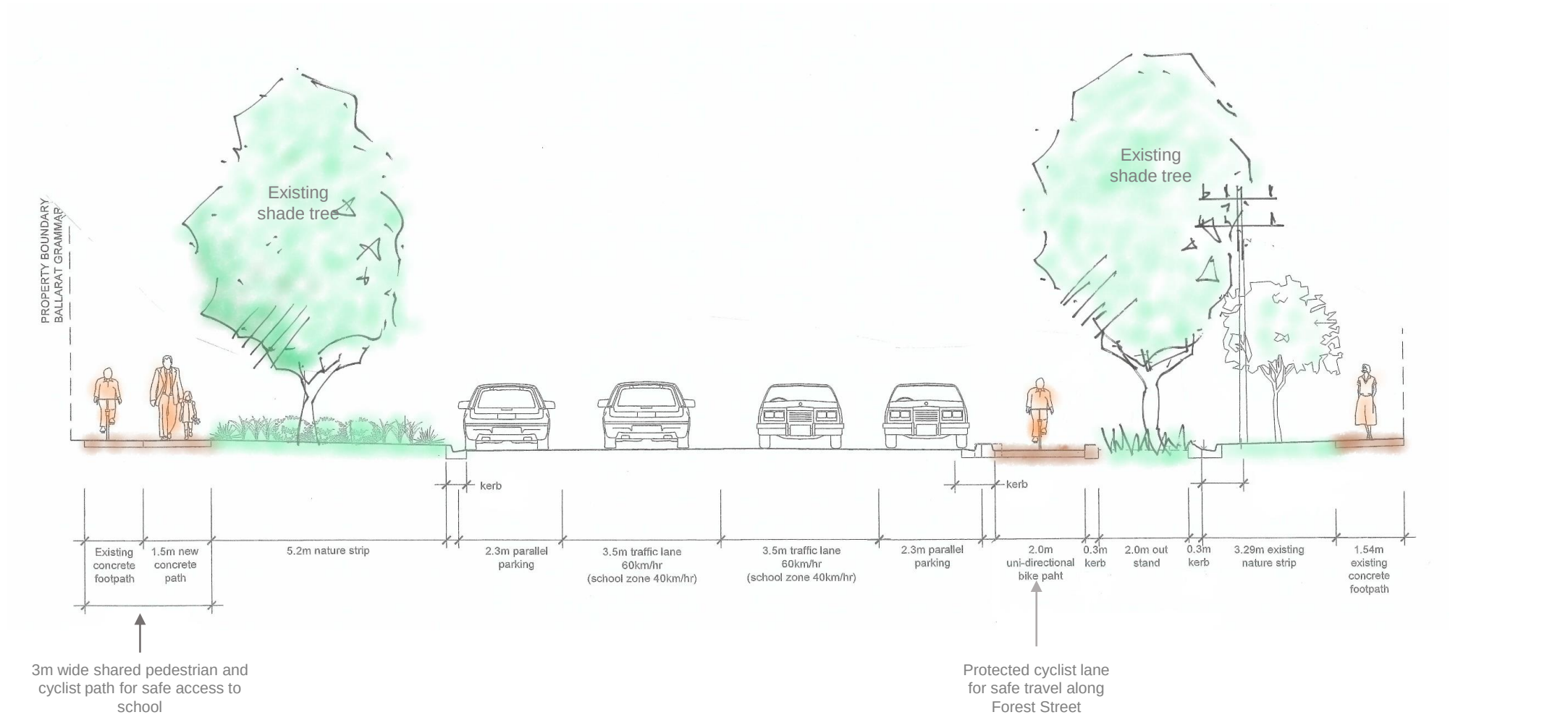
Current streetscape



Proposed design examples



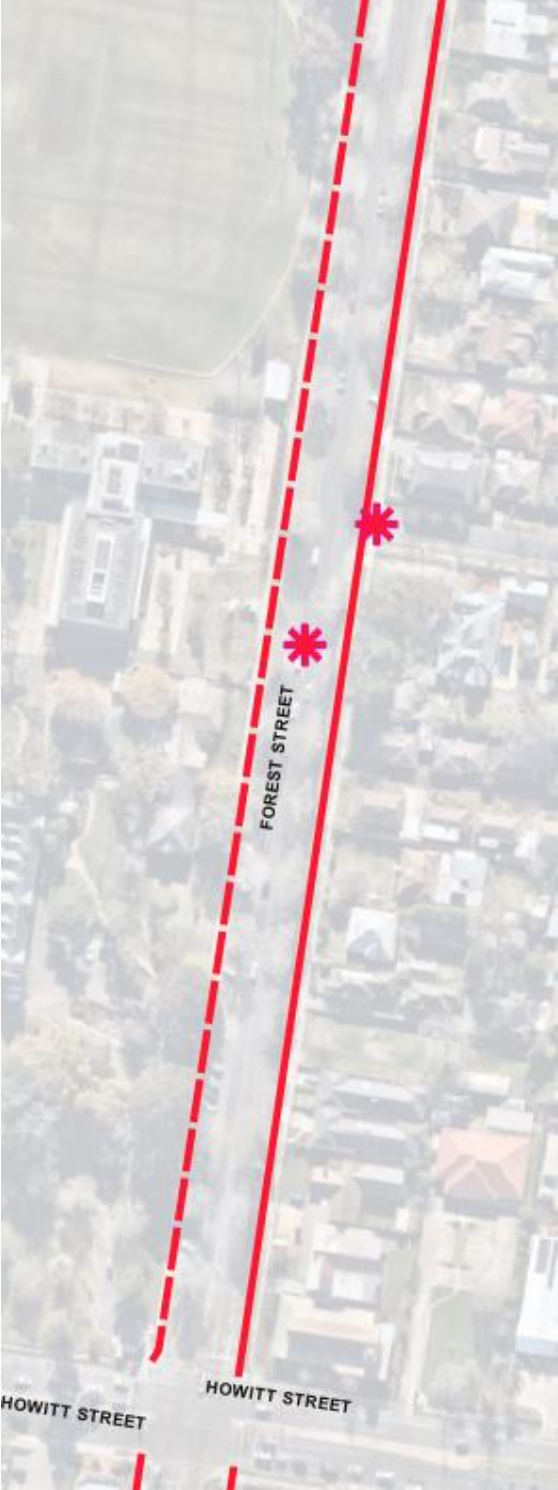
Section 3: Typical cross-section Ballarat Grammar (Ballarat Grammar School North)



Forest Street Active Transport Corridor

Preliminary Concept Plans – August 2024

Context Maps Section 4: Norman Street to Howitt Street



Legend

*

 Safe crossing

Centre median

Shared pedestrian and cyclist path

On road protected cycling lane

Howitt Street Intersection Notes

• Current safe crossing available via the signalised crossings (cyclists dismount).

• Changes to pedestrian islands and other options to be assessed for need.

Current streetscape



Proposed design examples



Raised crossing aligned to current footpaths. No step up or step down.



Wide shared paths for pedestrians and cyclists.

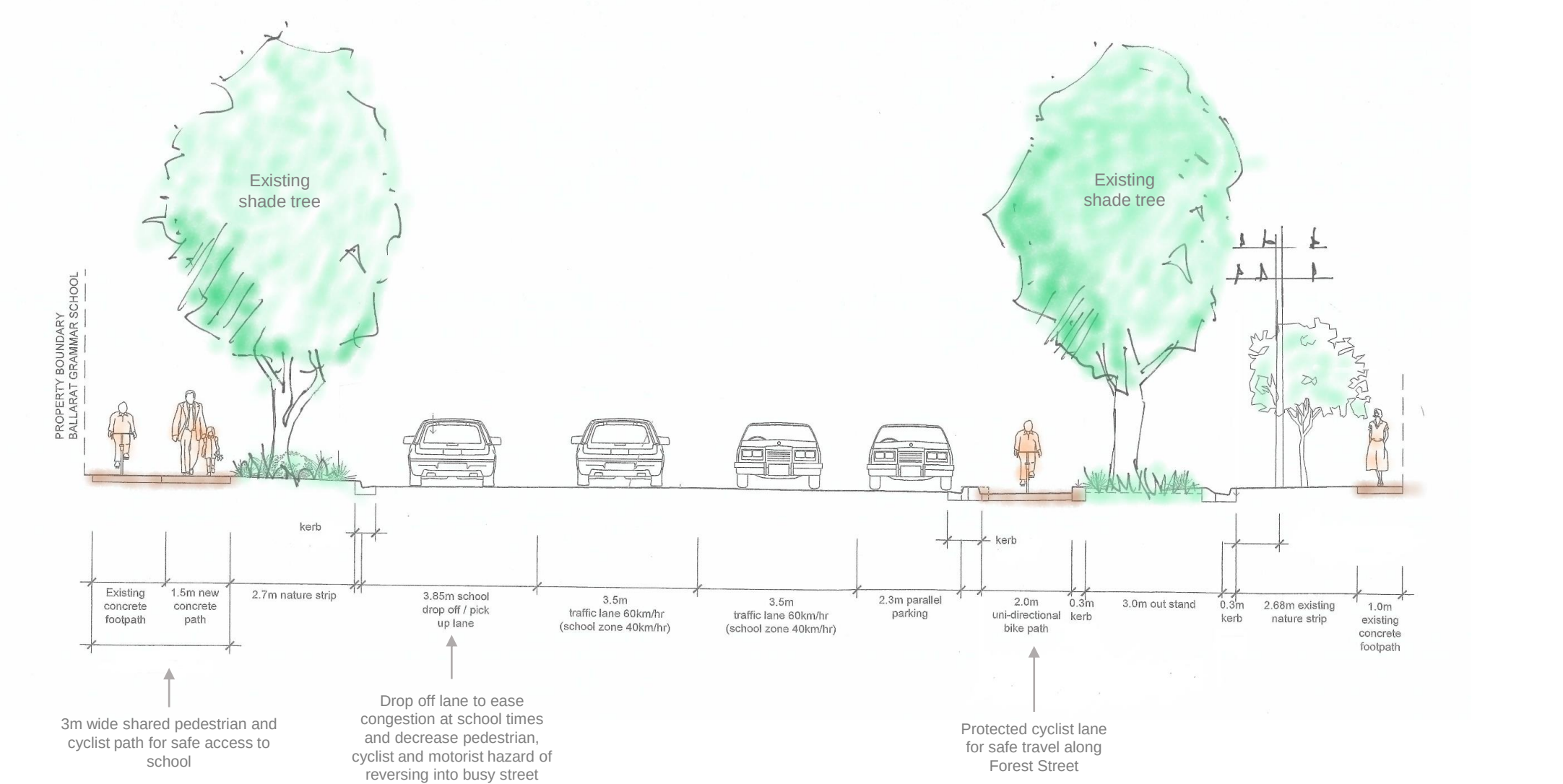


Roundabouts with raised pedestrian and cyclist crossings on each arm.



Raised shared pedestrian and cyclist crossing platform on Forest Street.

Section 4: Typical cross-section Ballarat Grammar (Ballarat Grammar School South)



Forest Street Active Transport Corridor

Preliminary Concept Plans – August 2024

Context Maps Section 5: Howitt Street to Railway



Legend

Safe crossing

Centre median

Shared pedestrian and cyclist path

On road protected cycling lane

Current streetscape



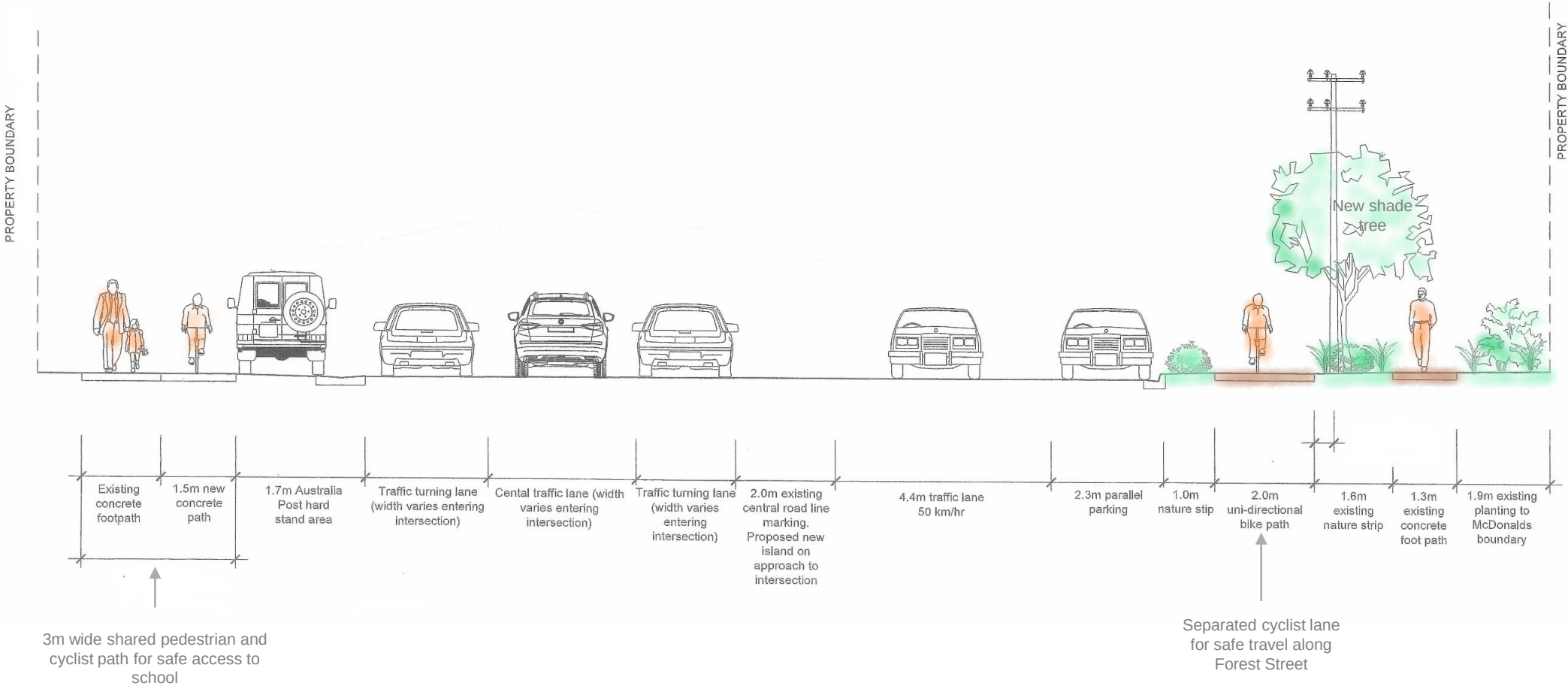
Proposed design examples



Howitt Street to Railway Notes

- Changes to the railway corridor are outside the scope of this project
- Proposed shared pedestrian and cyclist paths will connect with existing railway crossings

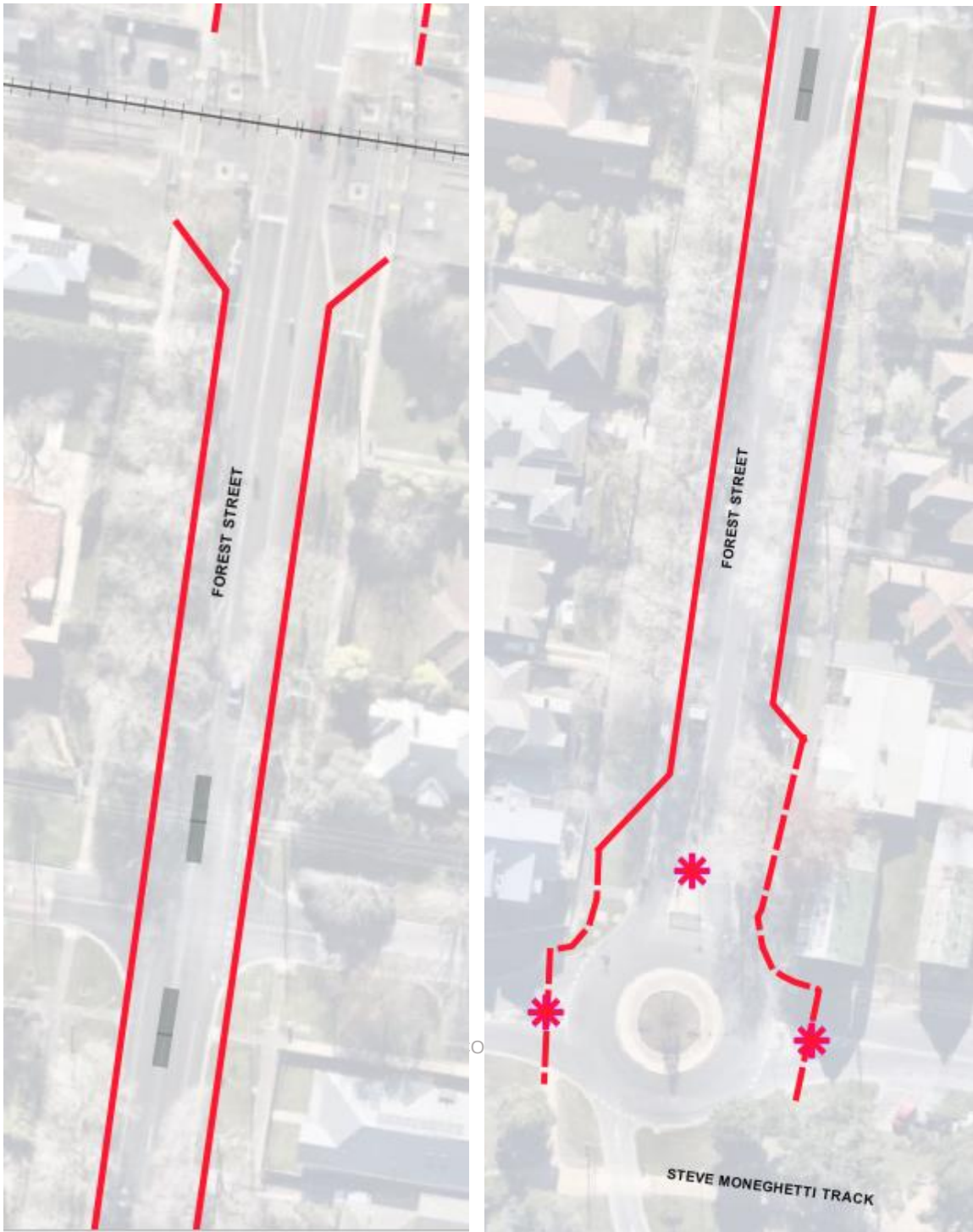
Section 5: Typical cross-section Howitt Street to Railway



Forest Street Active Transport Corridor

Preliminary Concept Plans – August 2024

Context Maps Section 6: Railway to Wendouree Parade



Legend

Safe crossing

Centre median

Shared pedestrian and cyclist path

On road protected cycling lane

Current streetscape



Proposed design examples

Roundabouts with raised pedestrian and cyclist crossings on each arm.

Protected on street bike lane for safety and peace of mind.

Centre median pedestrian island for safer crossing.

Section 6: Typical cross-section Railway to Wendouree Parade

