

100 Original size mm
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KEY

Existing kerb

Proposed kerb

Proposed separator

No-stopping line

Cycleway - separated

Cycleway - greenways

Shared path - two way

Bus stop

Ramp

Tactile paver

Fence

Patterned surface

Grass/Landscaping

Existing tree

Existing tree to be removed

Proposed tree

105020

SCALE (m)

CROSS SECTION A (Not To Scale)

Diagram showing a cross-section of Ilam Road with lane widths: 2m, 2.7m, 2.7m, 3.5m, 3.4m, 2.7m, 2.5m, 2.2m. Total width is 20.2m. Vehicles shown include a truck, two cars, and two buses. The diagram is labeled EAST and WEST.

Plan view map of Ilam Road showing proposed cycle routes and bus stops. Key features include: University of Canterbury, Ilam Gardens, The Foundry Bar, CAR PARK ENTRANCE, CAR PARK EXIT, HOMESTEAD LANE, ACCESS WAYS, Bus shelters, Bus stops, 2.2m wide one way cycleway, 3.8m wide shared path, Proposed 2.0m wide one way cycleway, 3.5m wide shared path, Proposed shared path, 6.4m, 11.1m, and a note 'Joins to Uni-cycle MCR consulted in 2016'. A north arrow is present.

105020
SCALE (m)

Christchurch City Council

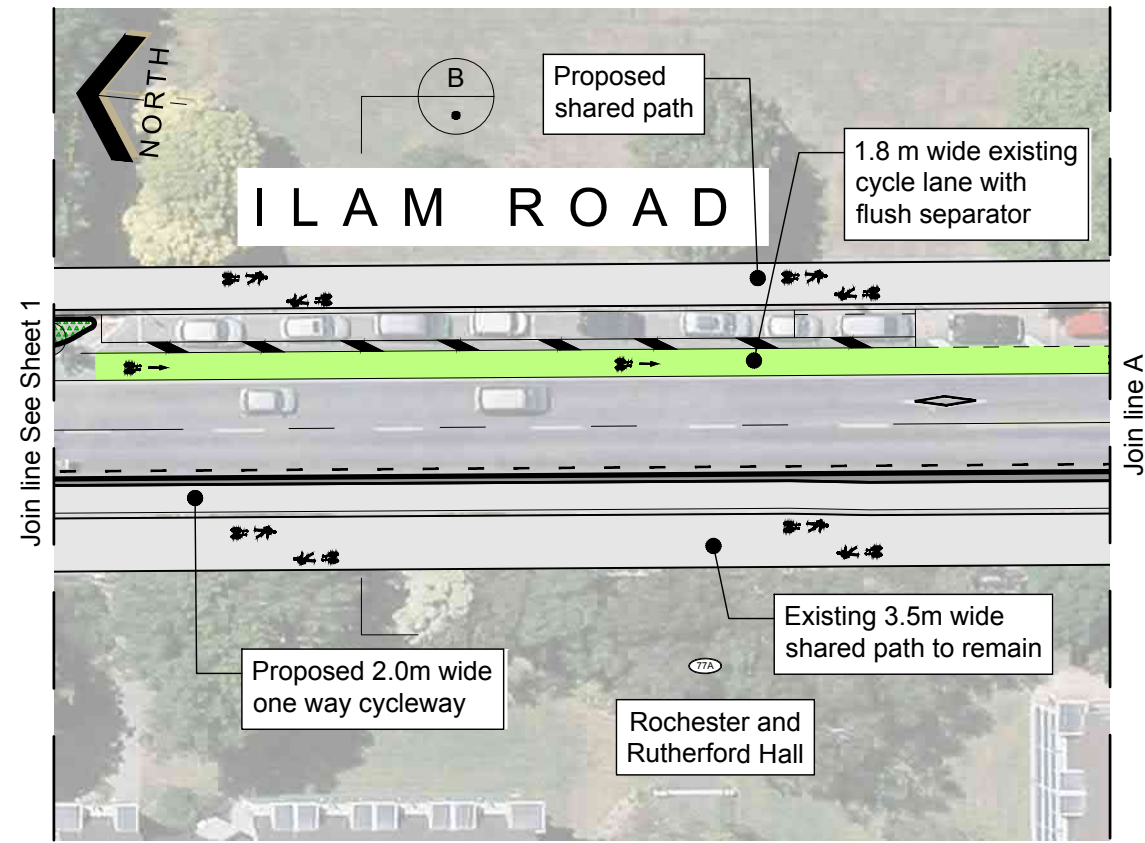
NOR'WEST ARC
Major Cycle Route - Ilam Road
Scheme Design - For Approval

Sheet 1 of 31

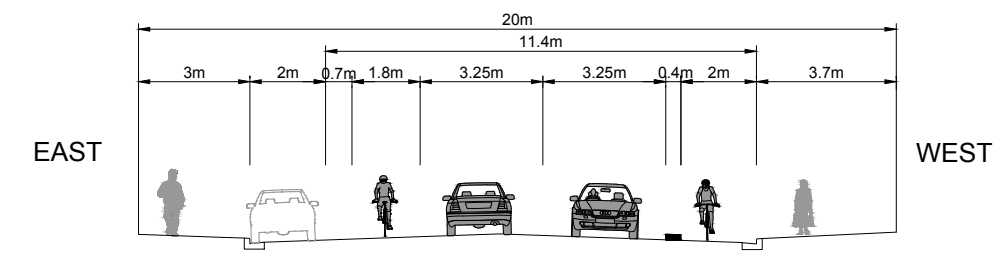
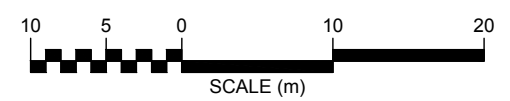
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ISSUE. 1 29/05/2017
SK101

Join line See Sheet 2

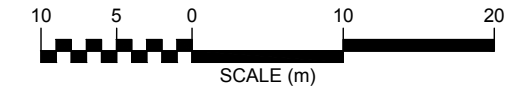
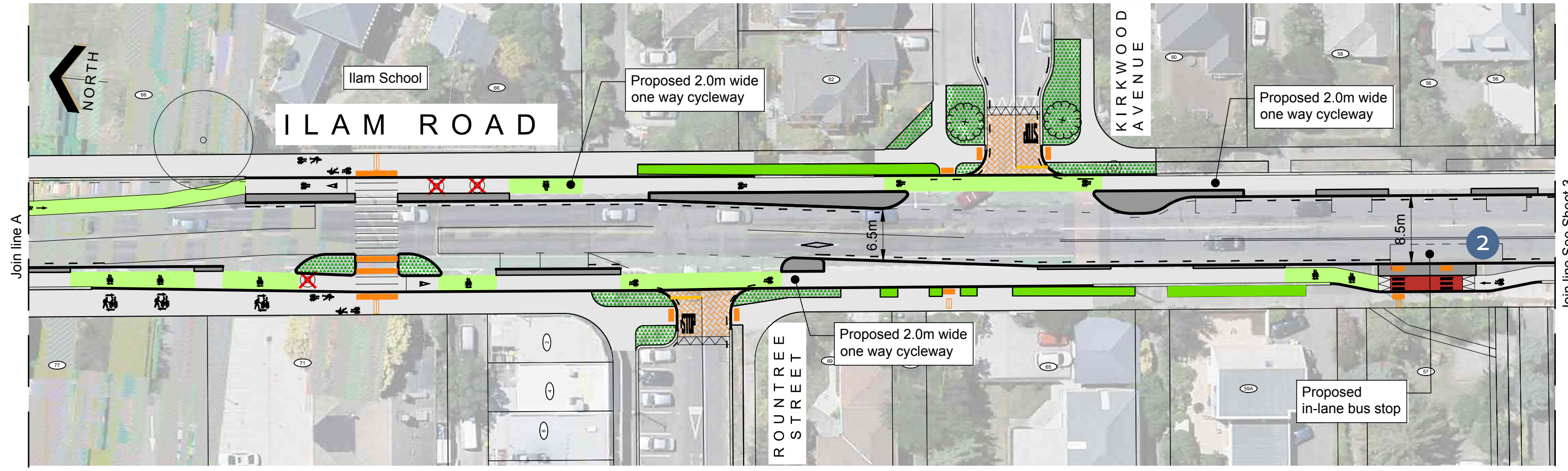
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KEY			
	Existing kerb		Ramp
	Proposed kerb		Tactile paver
	Proposed separator		Fence
	No-stopping line		Patterned surface
	Cycleway - separated		Grass/Landscaping
	Cycleway - greenways		Existing tree
	Shared path - two way		Existing tree to be removed
	Bus stop		Proposed tree



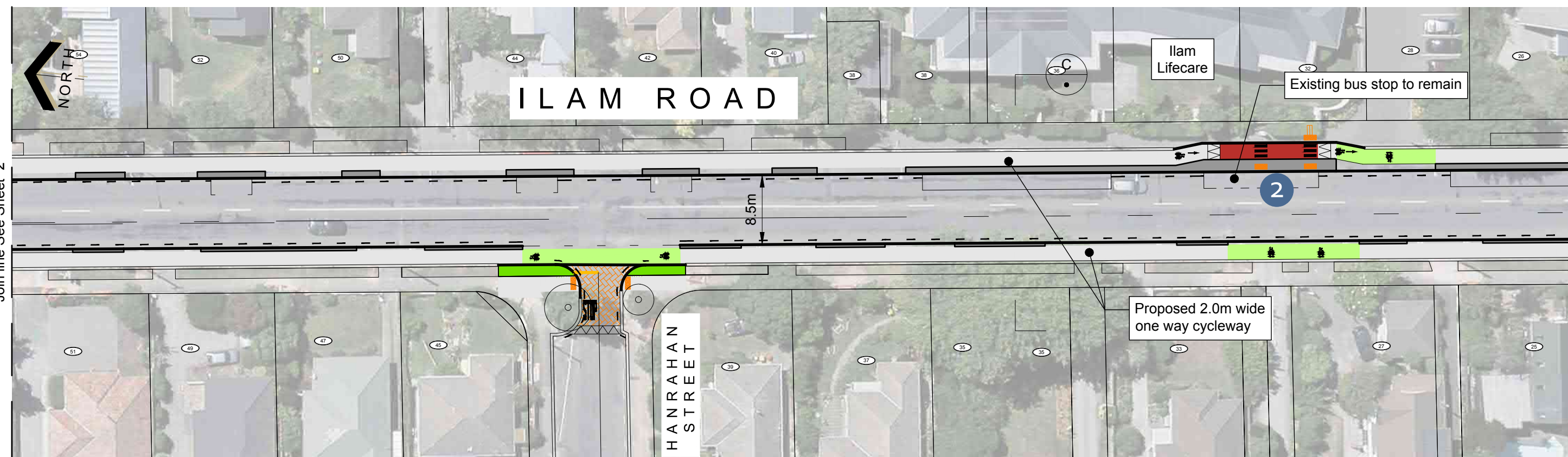
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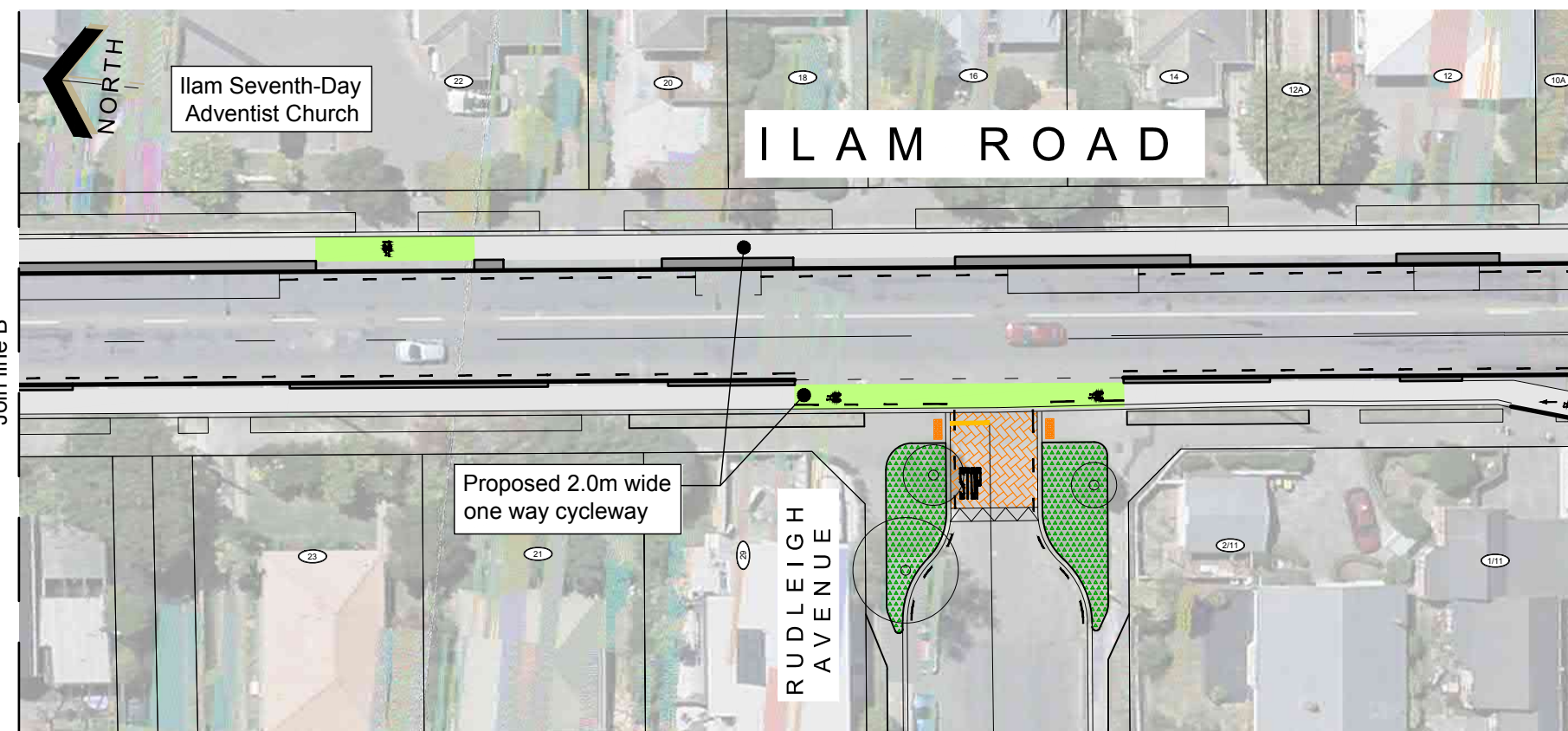
Join line See Sheet 2

Join line B

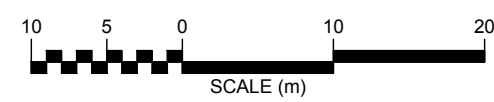
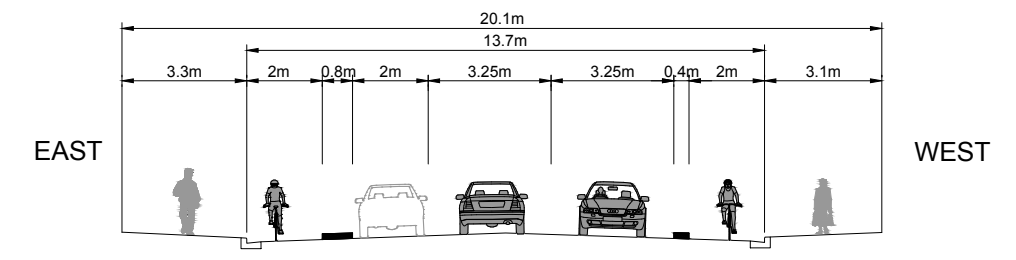
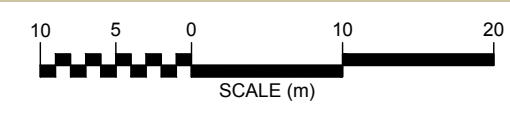


Join line B

Join line See Sheet 4



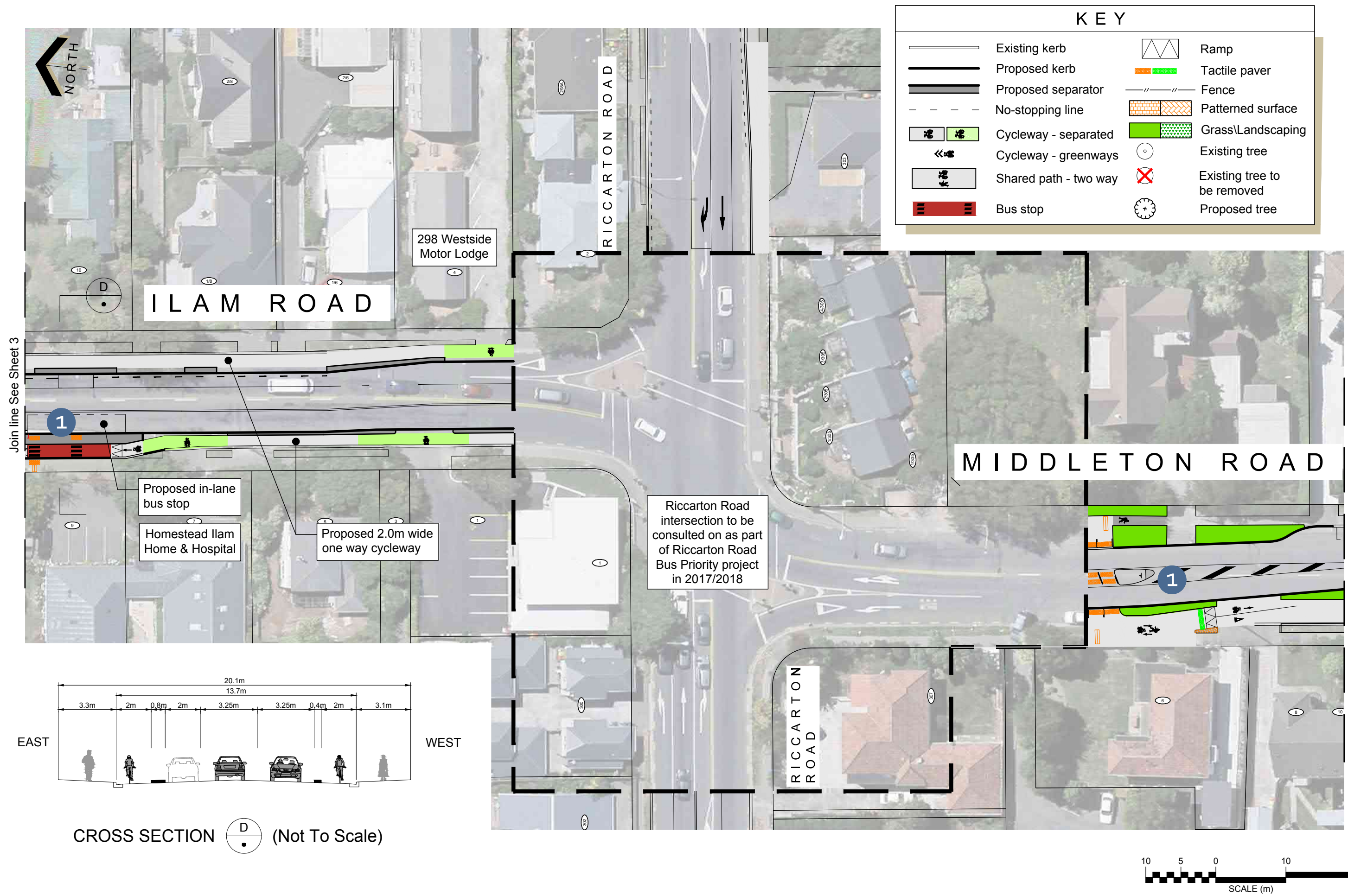
KEY			
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	Proposed kerb		Tactile paver
	Proposed separator		Fence
	No-stopping line		Patterned surface
	Cycleway - separated		Grass/Landscaping
	Cycleway - greenways		Existing tree
	Shared path - two way		Existing tree to be removed
	Bus stop		Proposed tree



CROSS SECTION (Not To Scale)

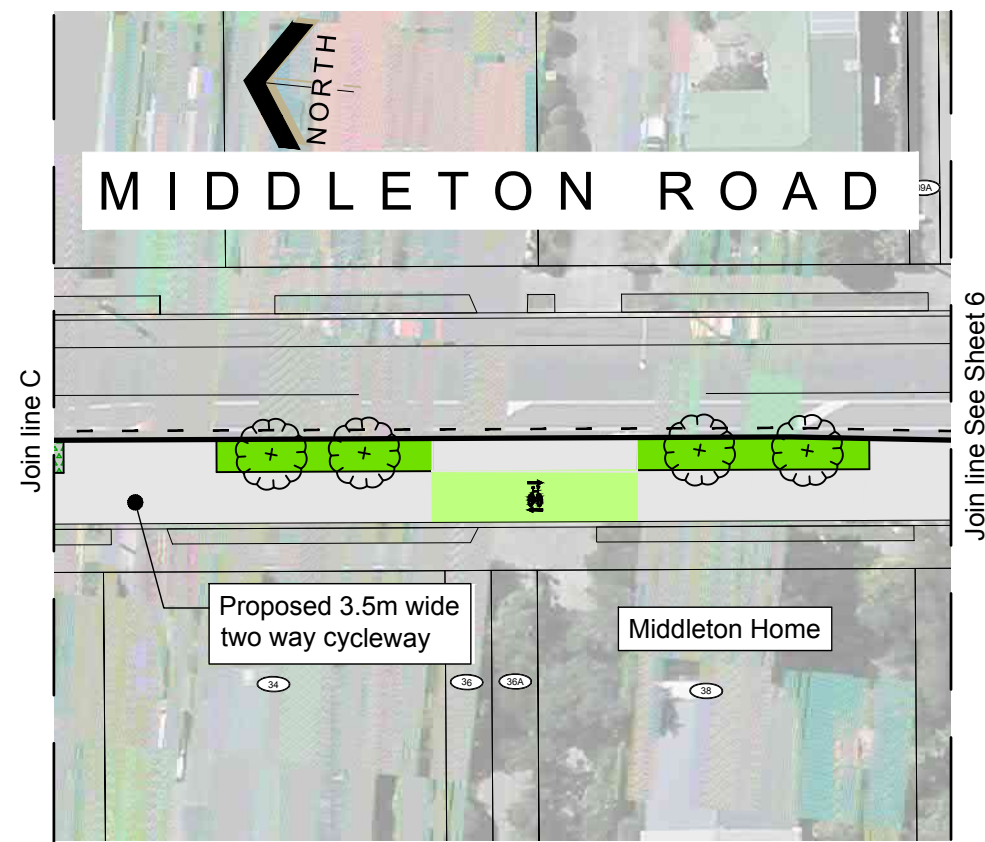
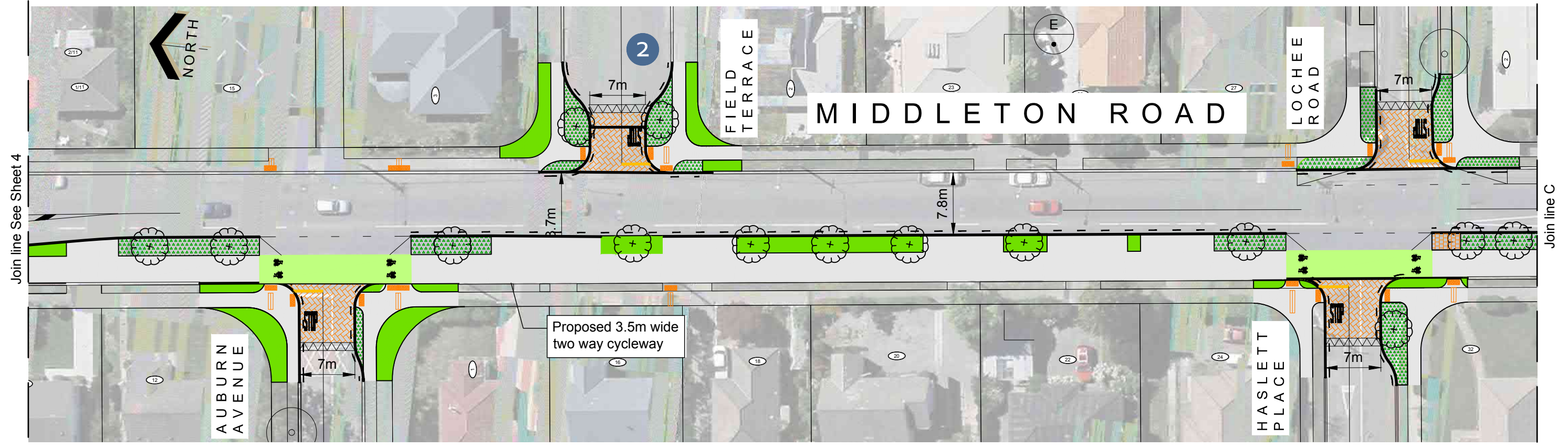
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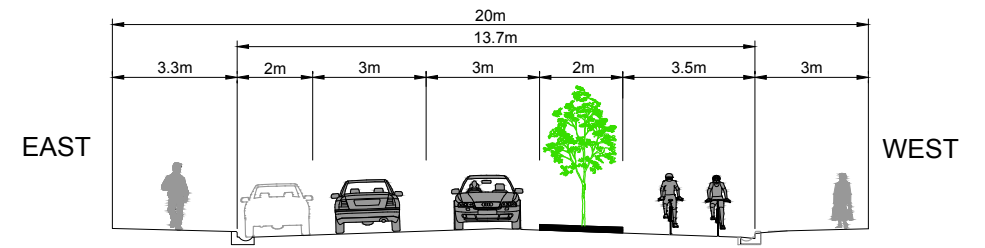
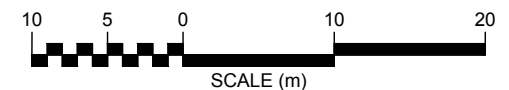


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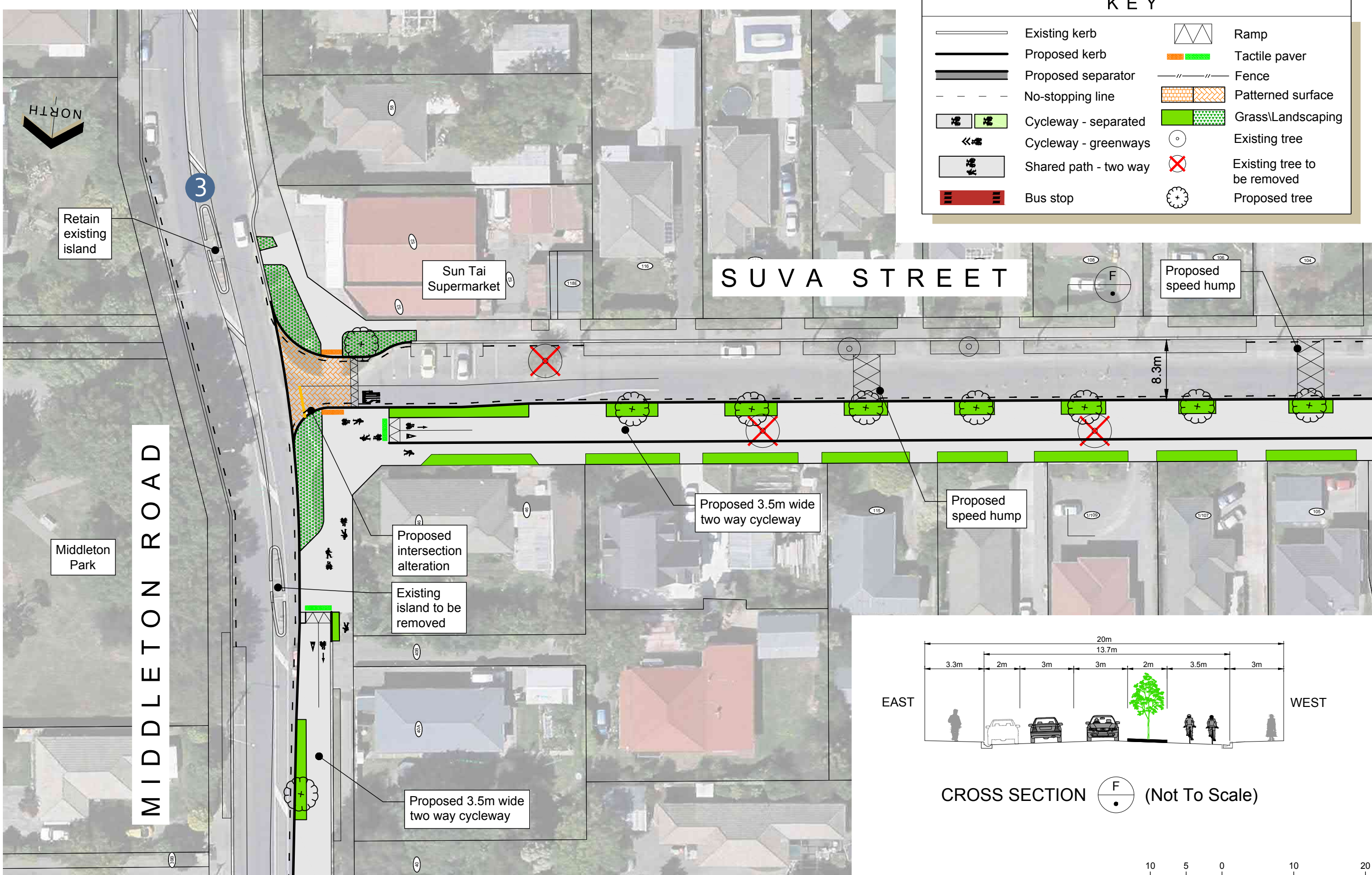
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	Proposed kerb		Tactile paver
	Proposed separator		Fence
	No-stopping line		Patterned surface
	Cycleway - separated		Grass/Landscaping
	Cycleway - greenways		Existing tree
	Shared path - two way		Existing tree to be removed
	Bus stop		Proposed tree



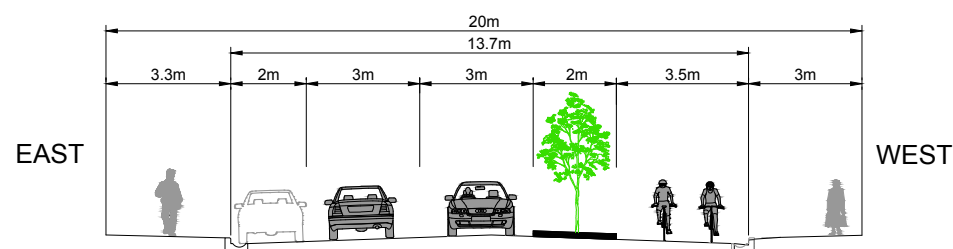
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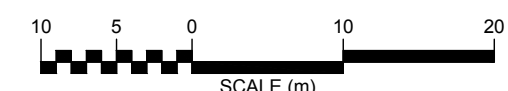
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KEY			
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	Proposed kerb		Tactile paver
	Proposed separator		Fence
	No-stopping line		Patterned surface
	Cycleway - separated		Grass/Landscaping
	Cycleway - greenways		Existing tree
	Shared path - two way		Existing tree to be removed
	Bus stop		Proposed tree

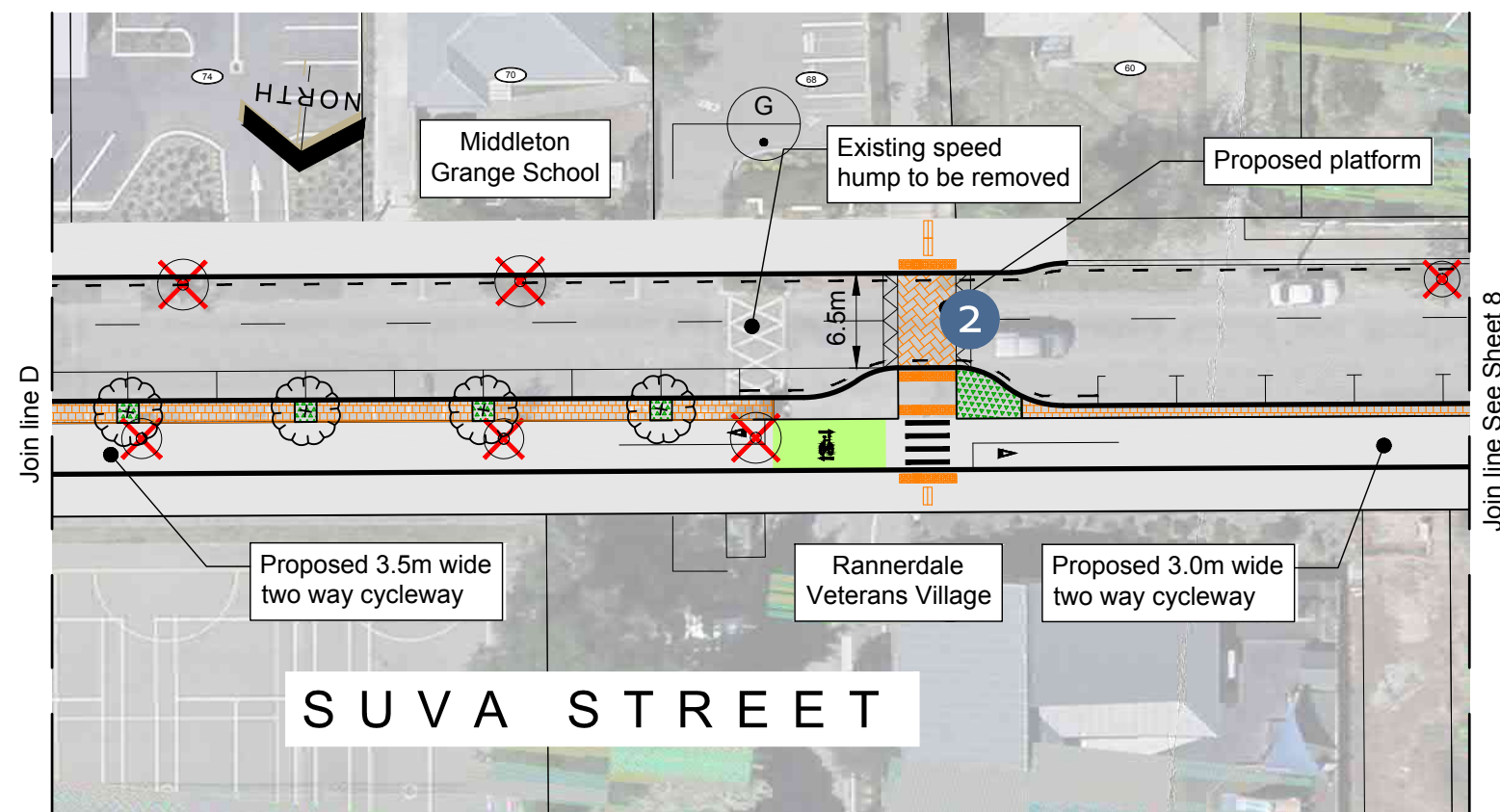
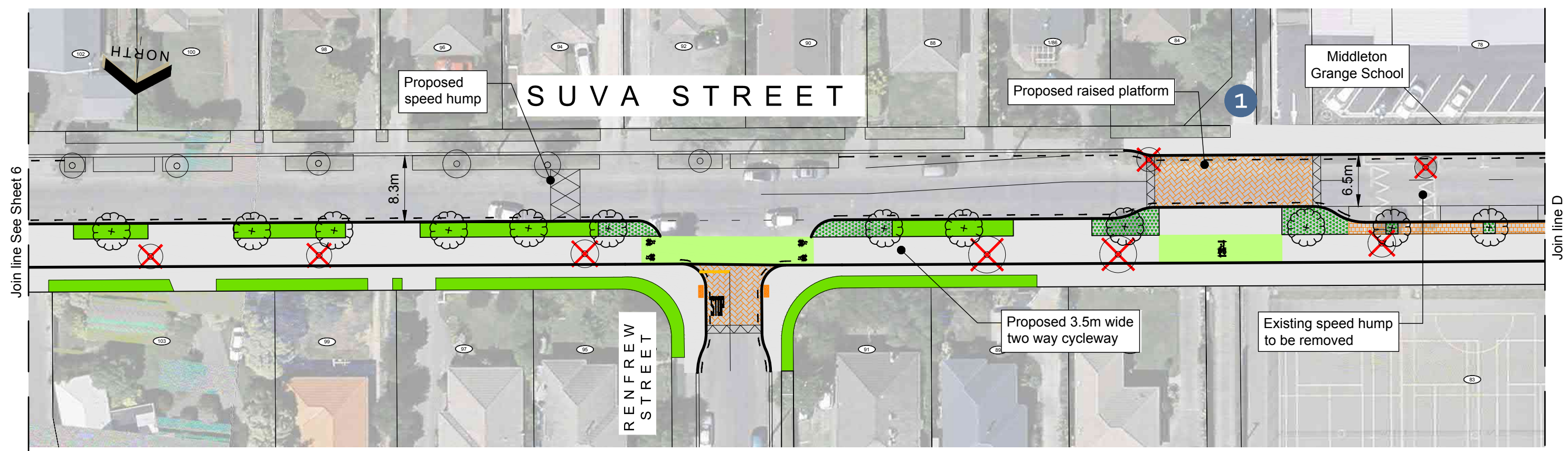


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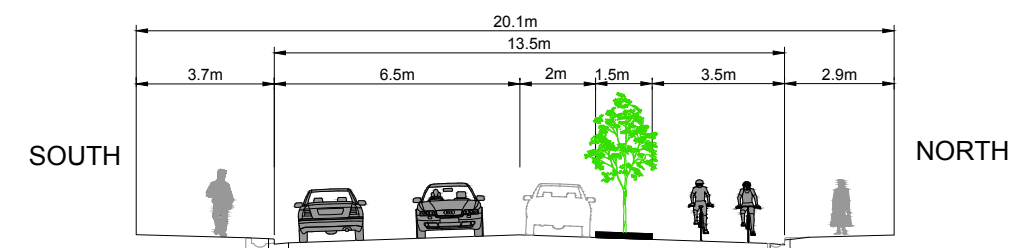
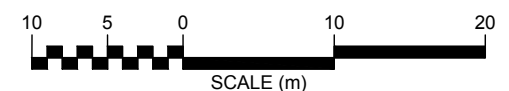


Original size mm
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KEY			
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	Proposed kerb		Tactile paver
	Proposed separator		Fence
	No-stopping line		Patterned surface
	Cycleway - separated		Grass/Landscaping
	Cycleway - greenways		Existing tree
	Shared path - two way		Existing tree to be removed
	Bus stop		Proposed tree

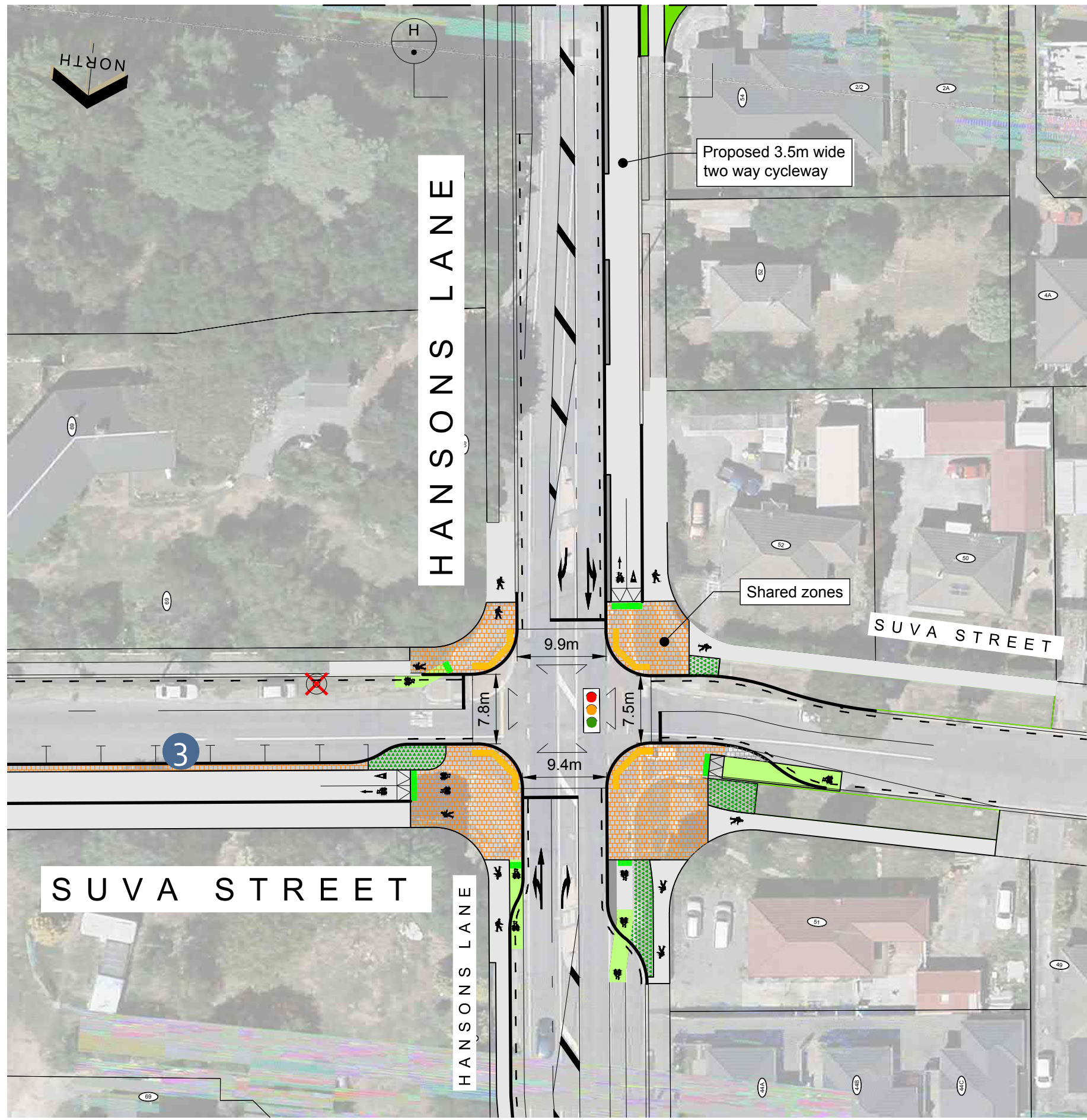


CROSS SECTION (Not To Scale)

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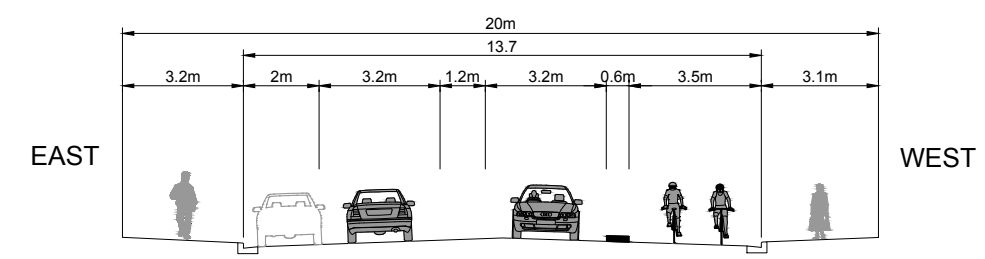
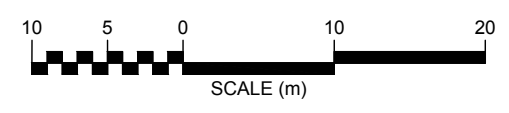
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Join line See Sheet 9



KEY

	Existing kerb		Ramp
	Proposed kerb		Tactile paver
	Proposed separator		Fence
	No-stopping line		Patterned surface
	Cycleway - separated		Grass/Landscaping
	Cycleway - greenways		Existing tree
	Shared path - two way		Existing tree to be removed
	Bus stop		Proposed tree



CROSS SECTION (Not To Scale)

Original size mm
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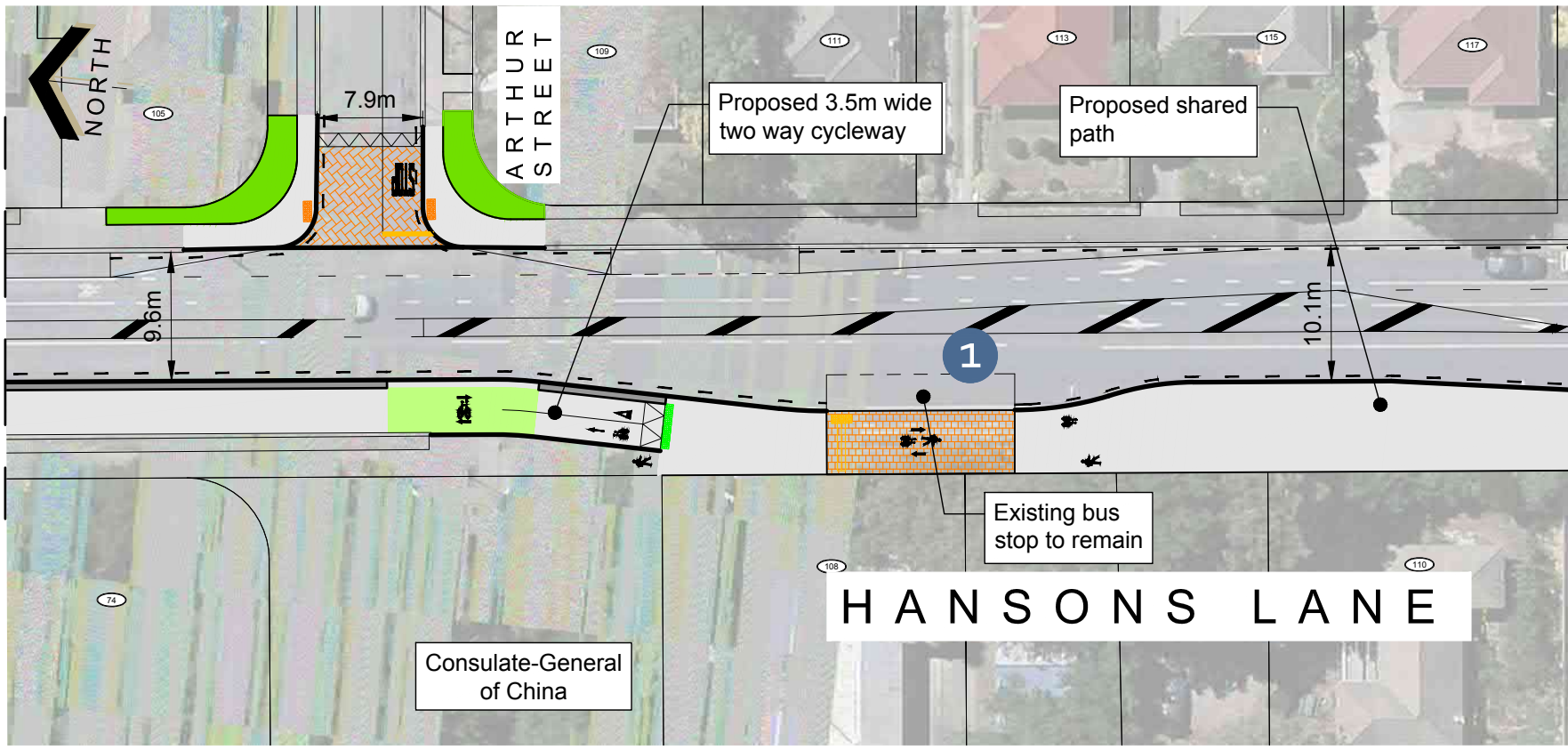
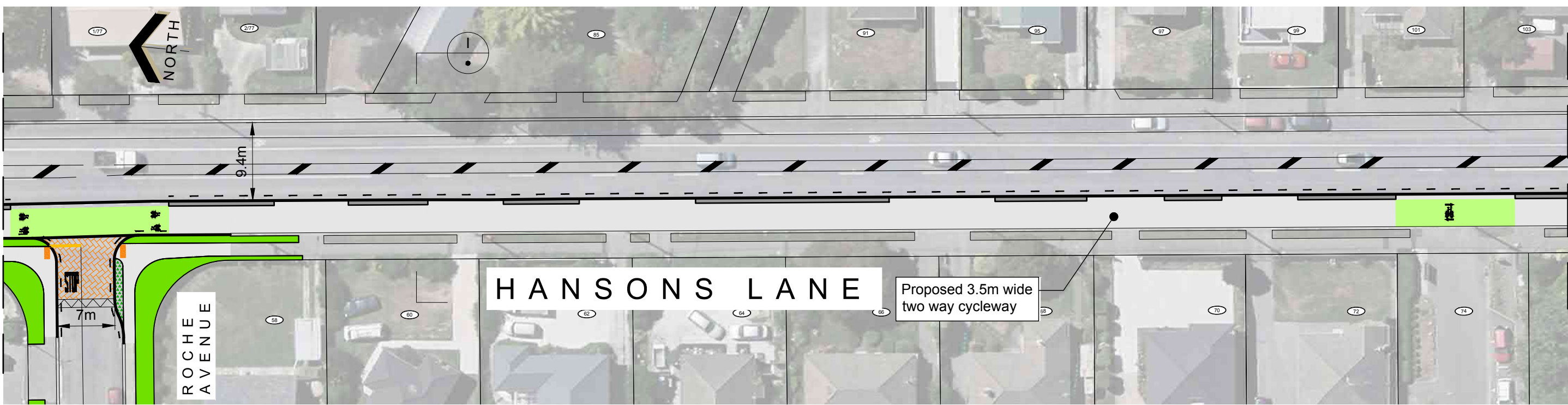
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Join line See Sheet 8

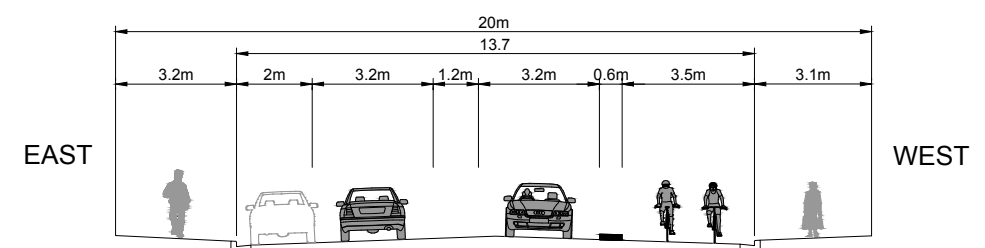
Join line E

Join line See Sheet 10

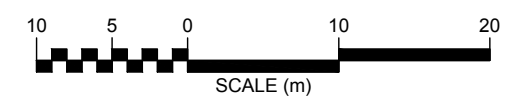
Join line E



KEY			
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	Proposed kerb		Tactile paver
	Proposed separator		Fence
	No-stopping line		Patterned surface
	Cycleway - separated		Grass/Landscaping
	Cycleway - greenways		Existing tree
	Shared path - two way		Existing tree to be removed
	Bus stop		Proposed tree

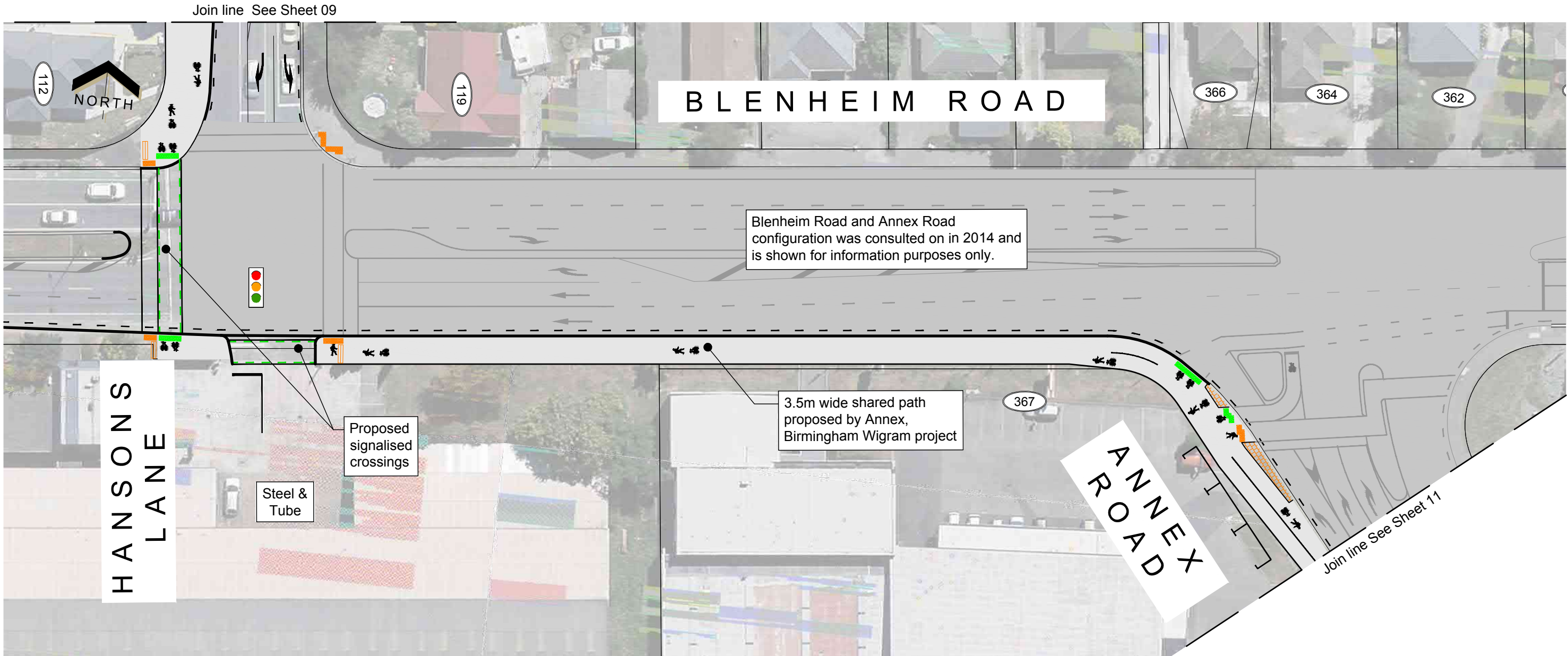


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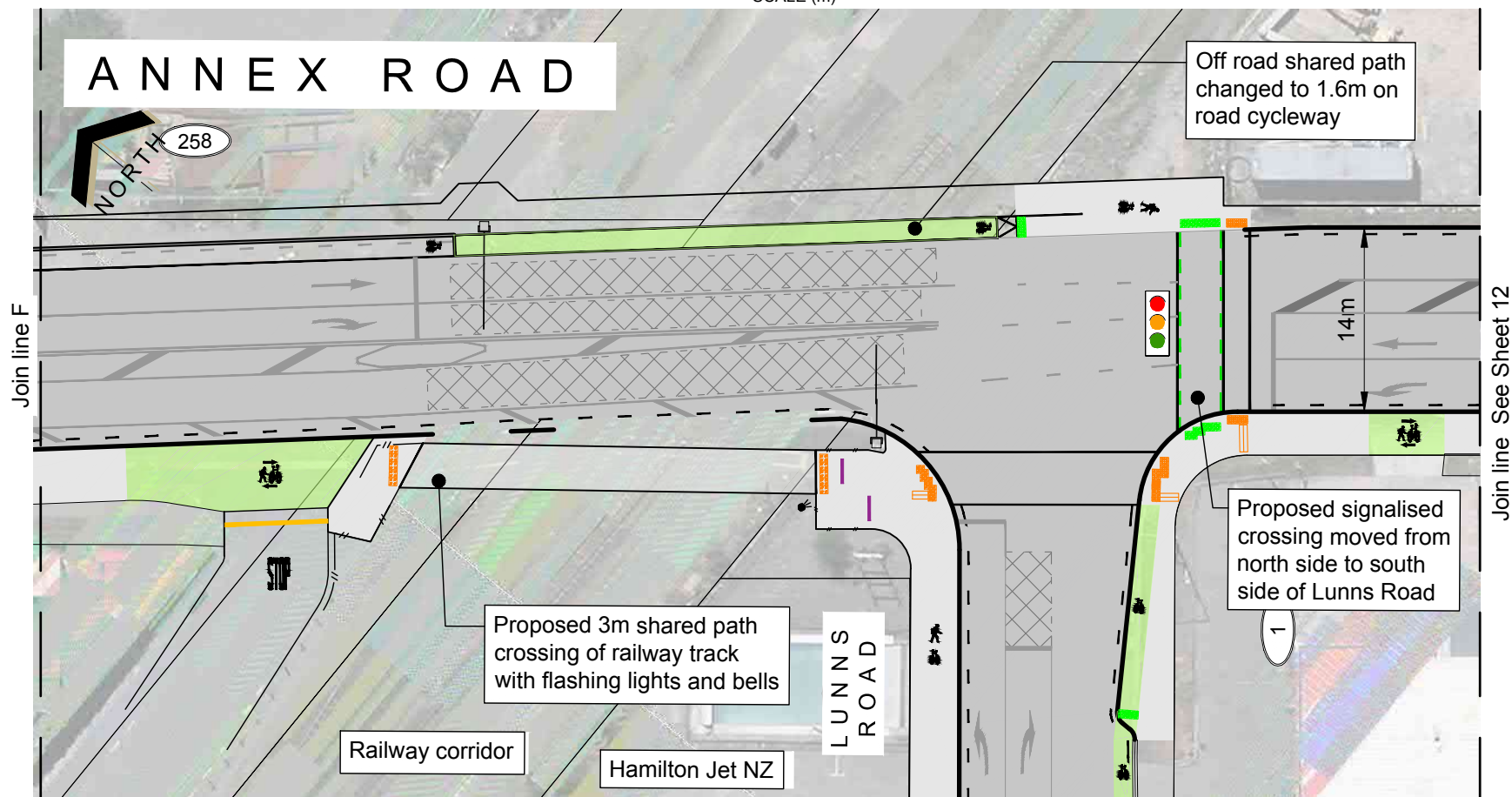
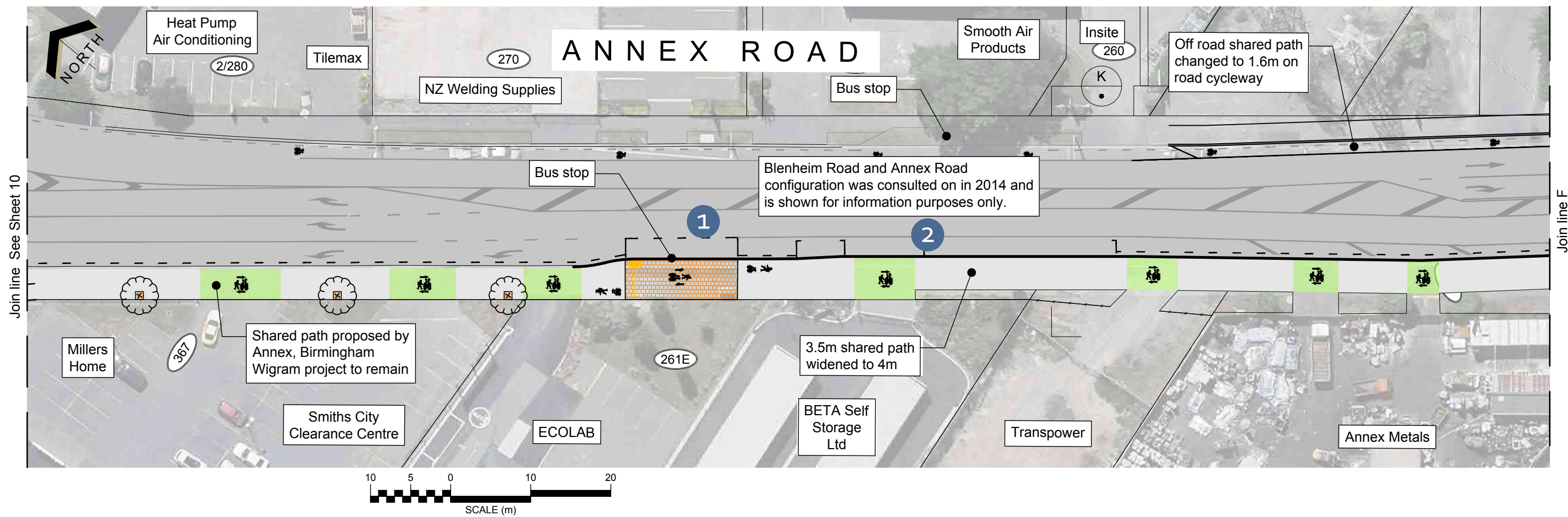


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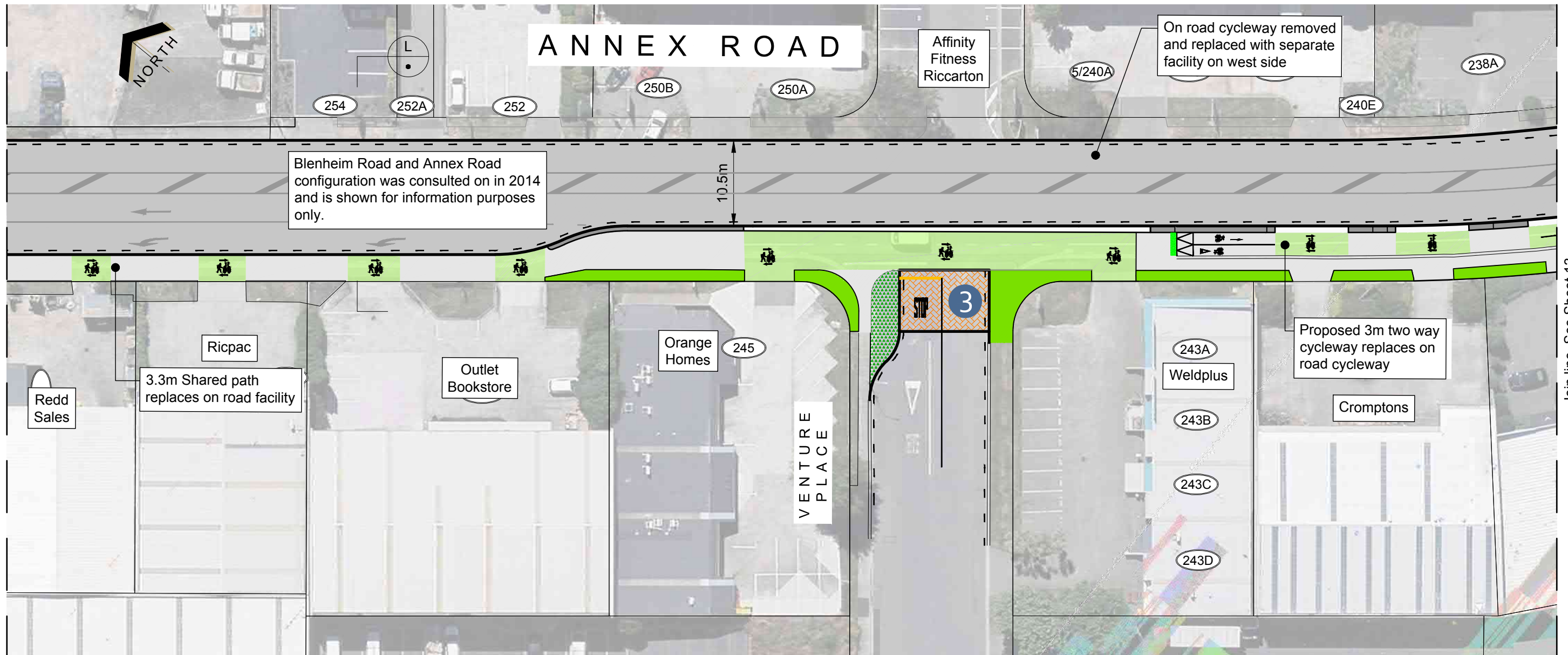


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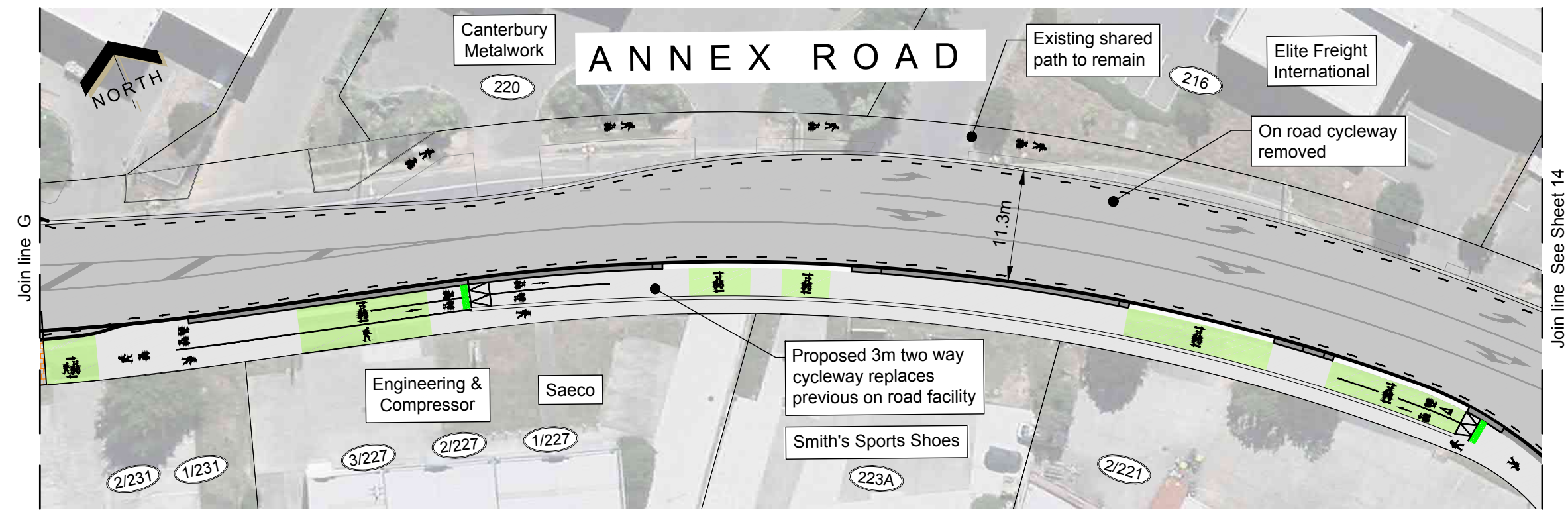
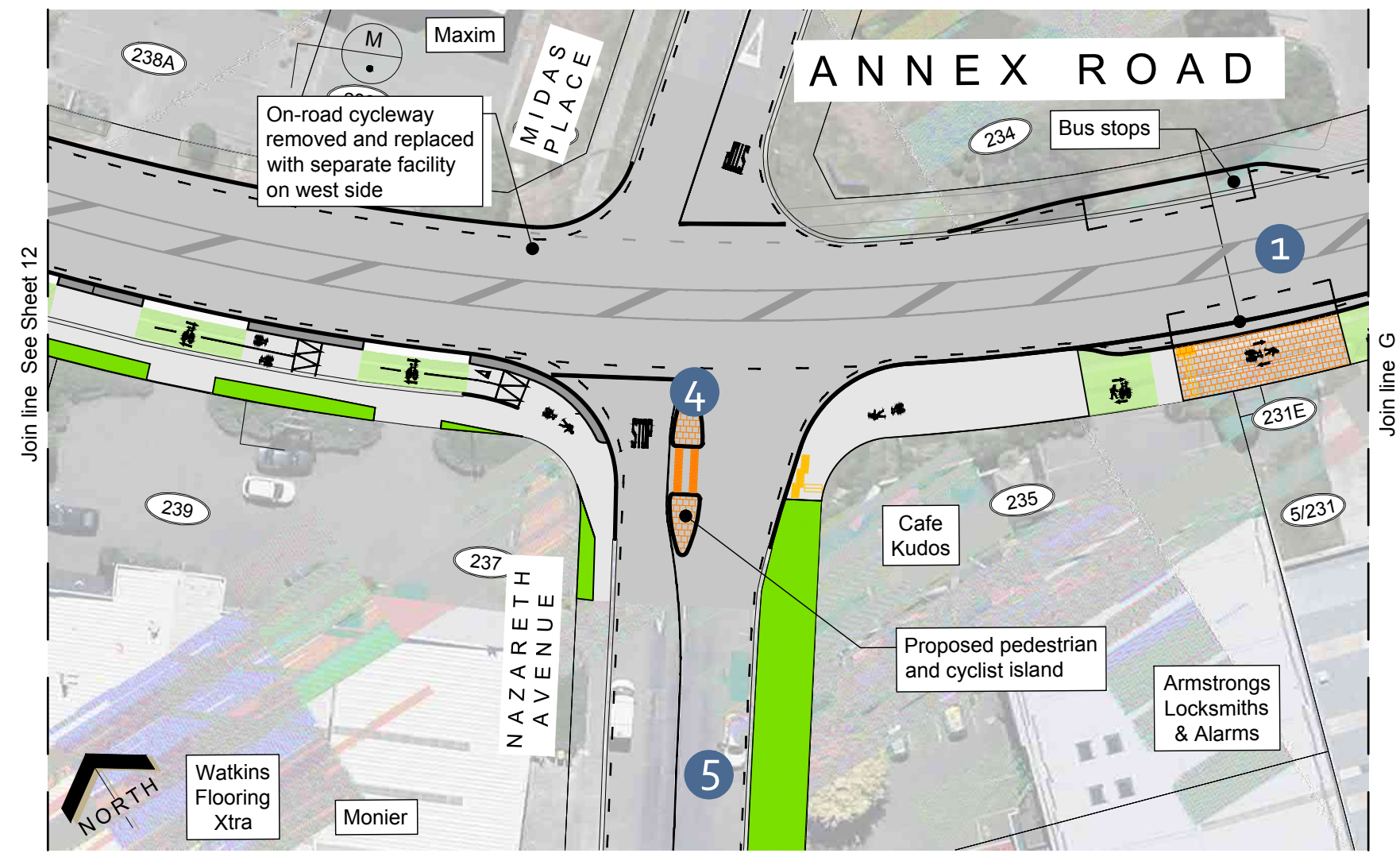
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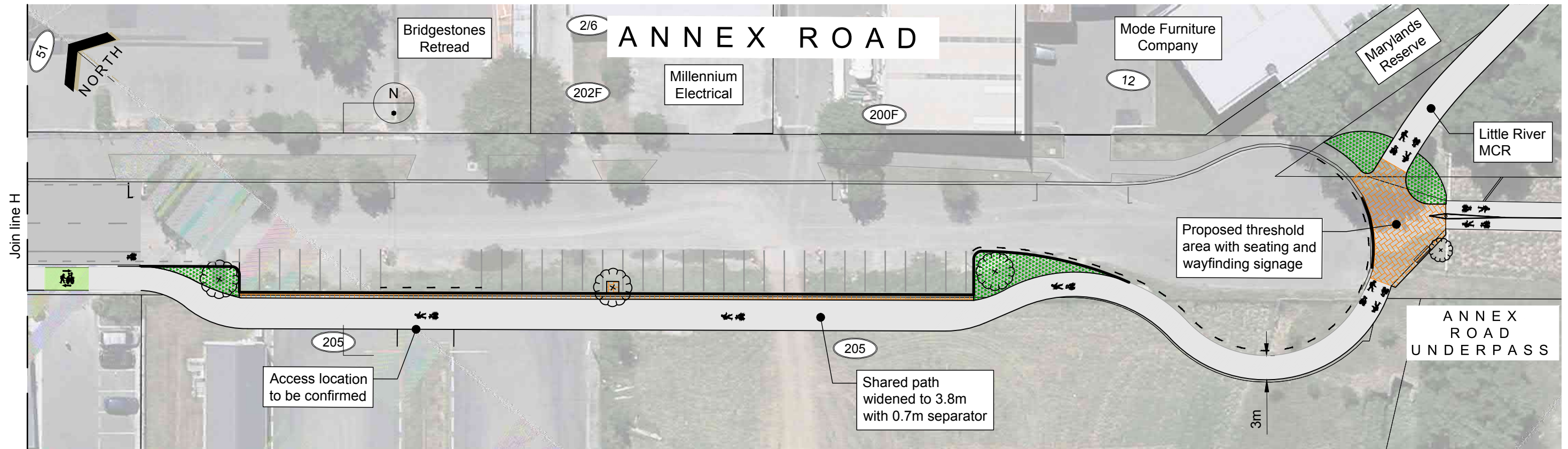
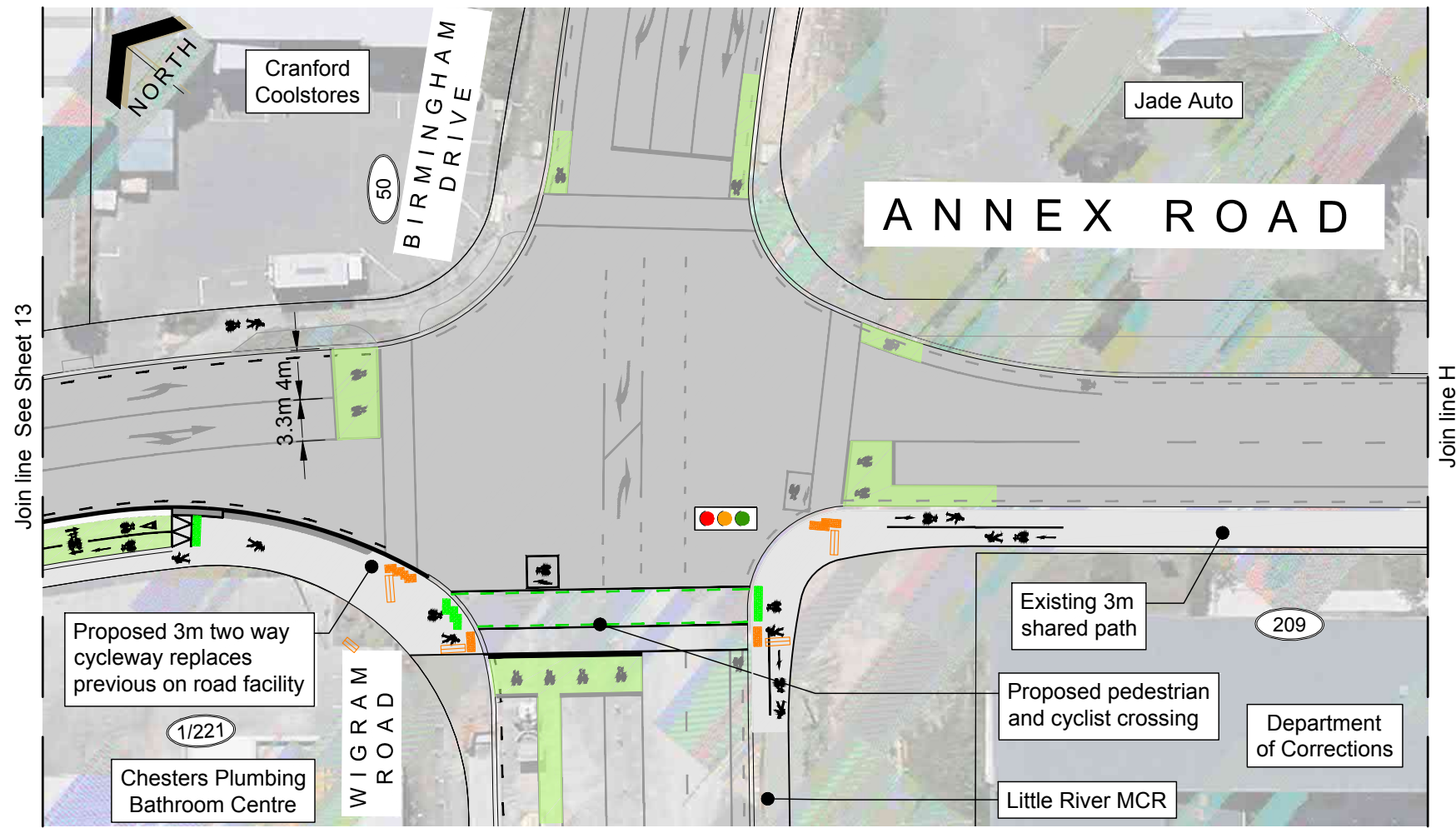
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Join line See Sheet 11



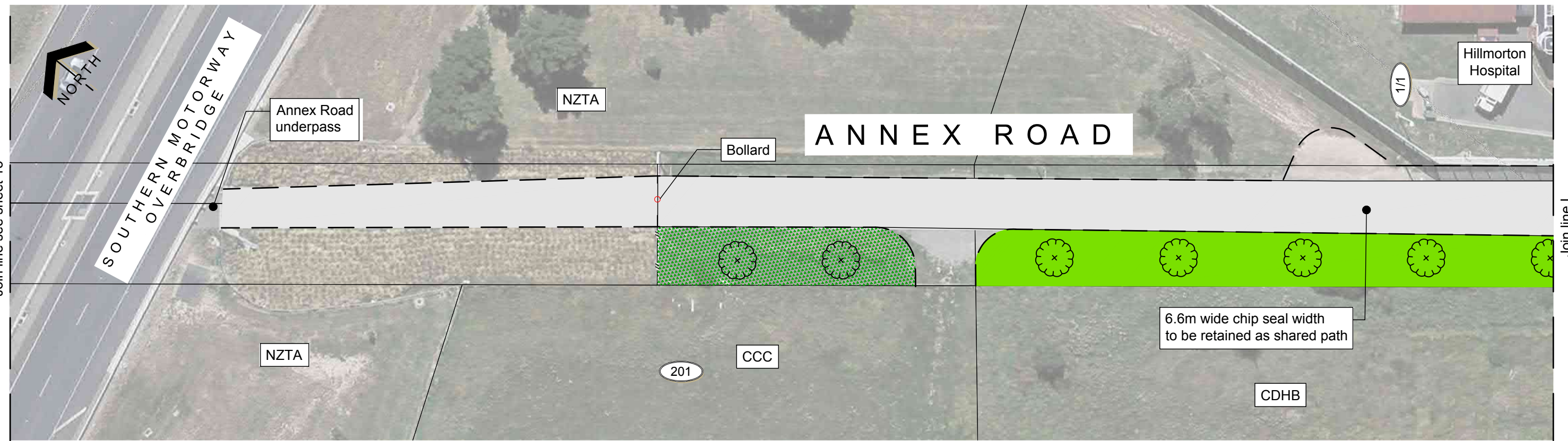
Join line See Sheet 13





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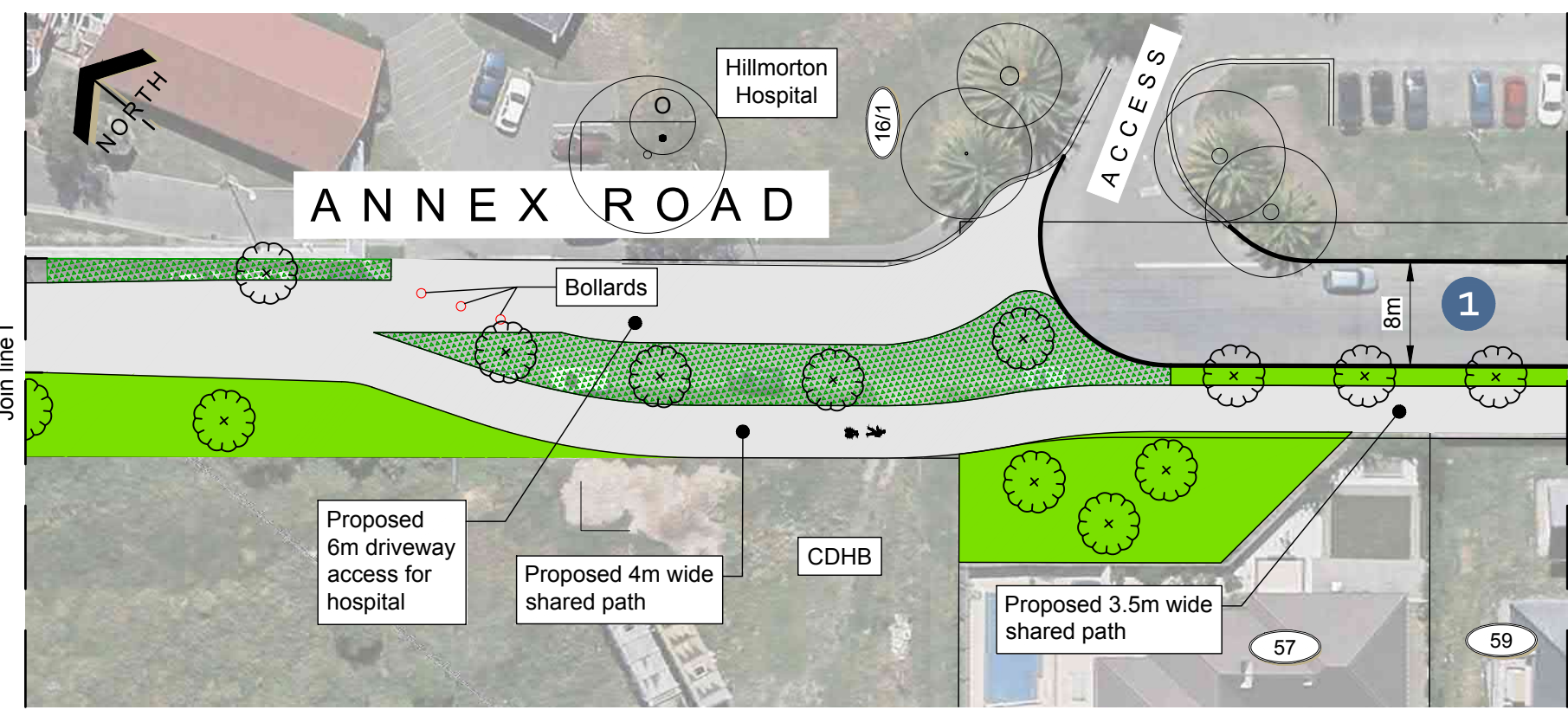
Join line see sheet 15



Join line I

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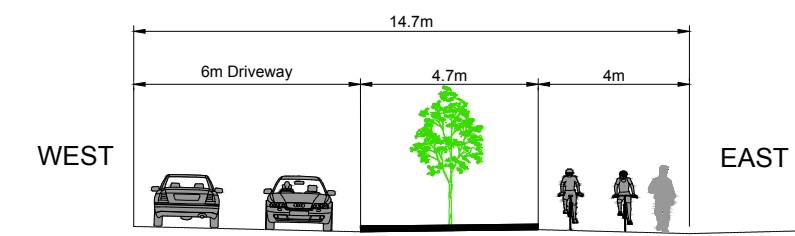
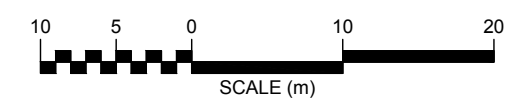
Join line I



Join line see sheet 16

KEY

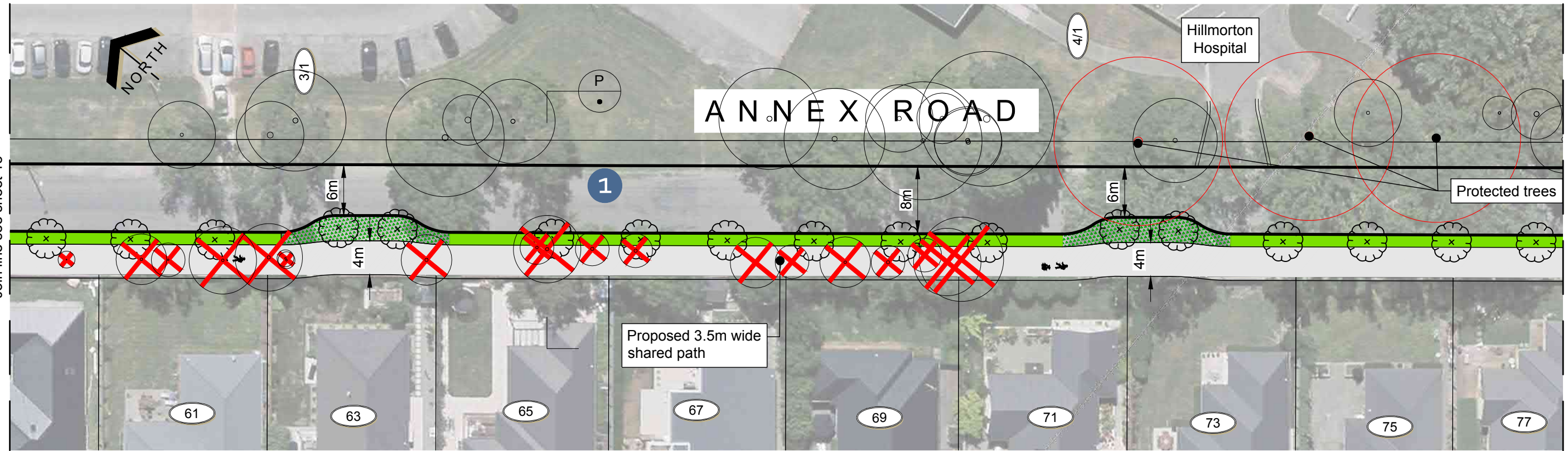
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	Proposed kerb		Tactile paver
	Proposed separator		Fence
	No-stopping line		Patterned surface
	Cycleway - separated		Grass/Landscaping
	Cycleway - greenways		Existing tree
	Shared path - two way		Existing tree to be removed
	Bus stop		Proposed tree



CROSS SECTION (Not To Scale)

Original size mm
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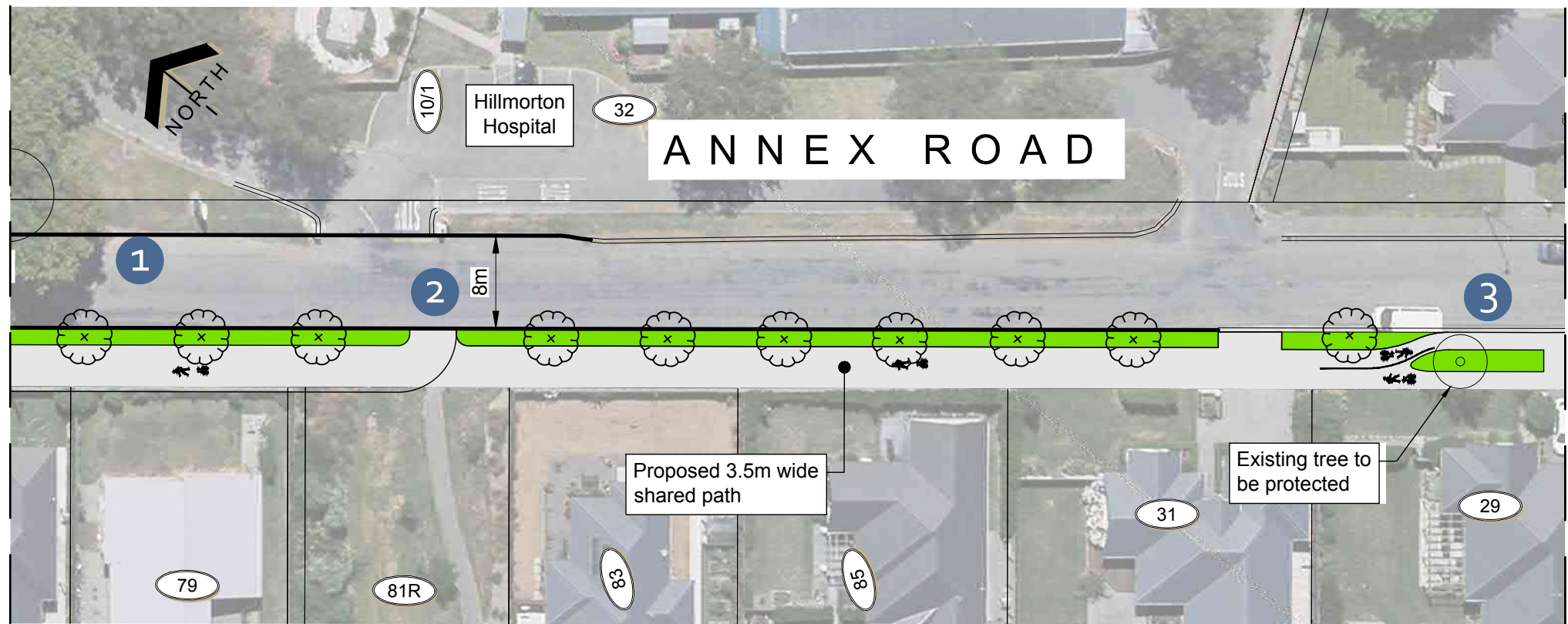
Join line see sheet 15



Join line J

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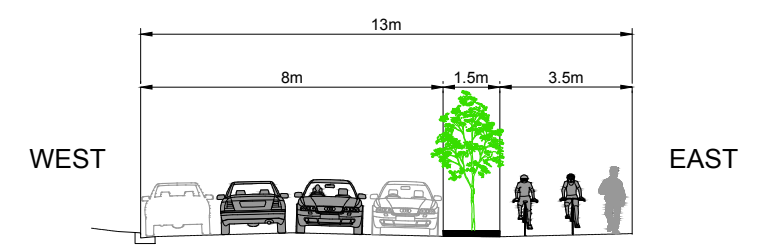
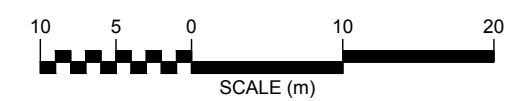
Join line J



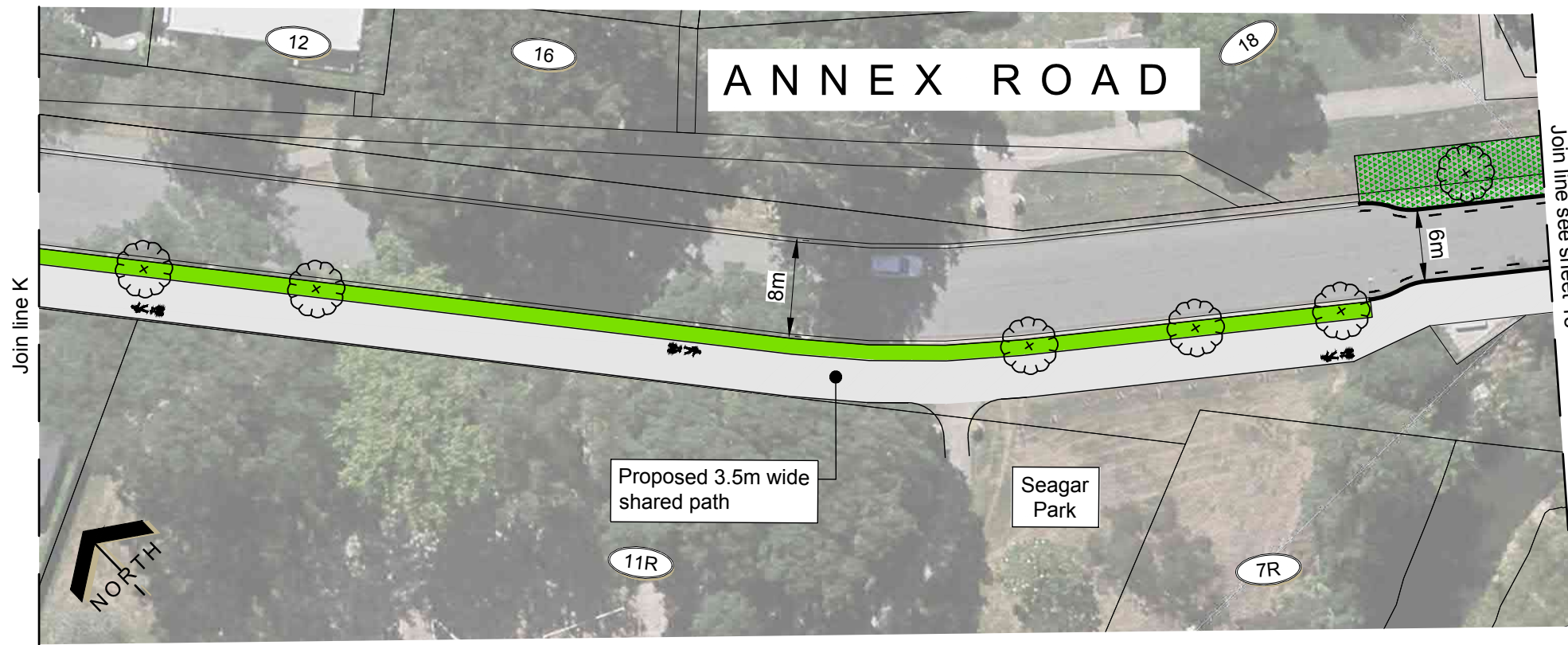
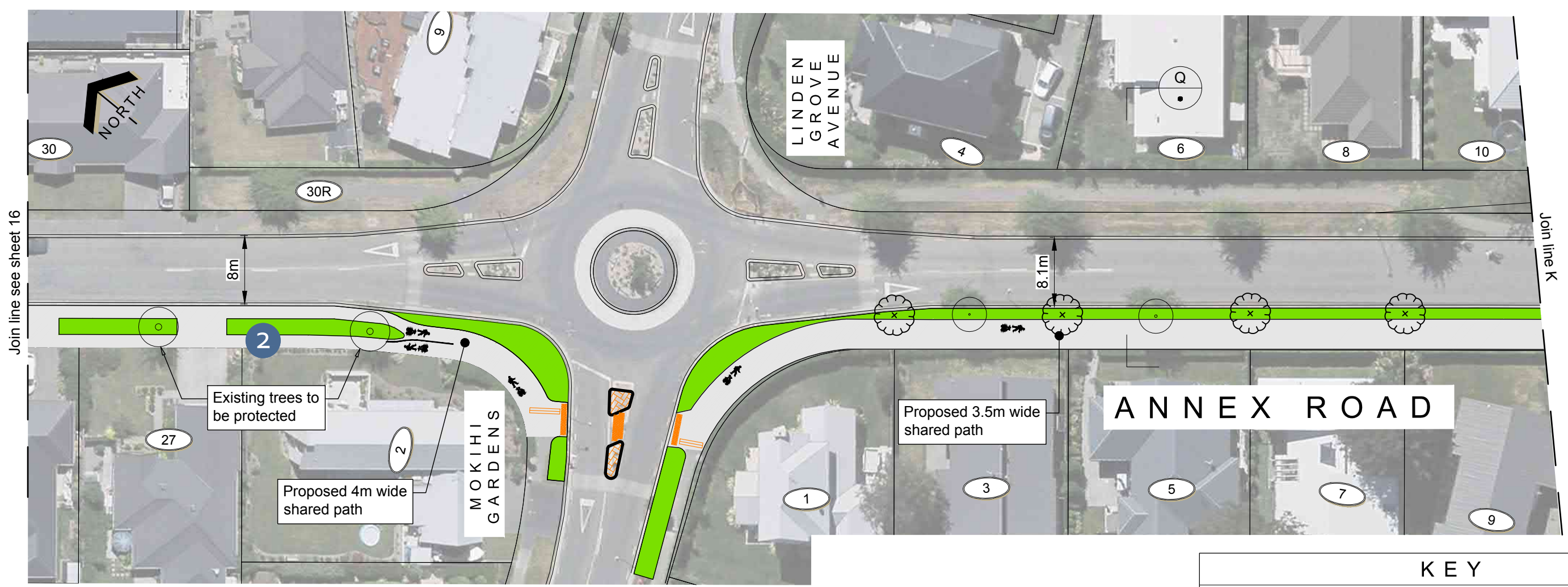
Join line see sheet 17

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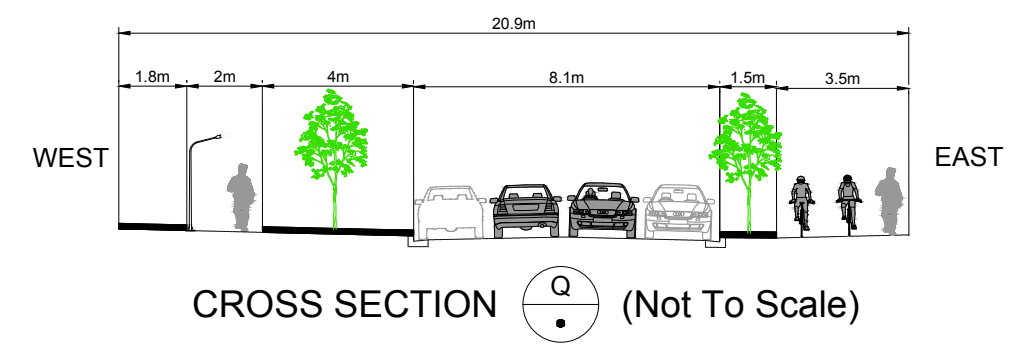
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	Proposed separator		Fence
	No-stopping line		Patterned surface
	Cycleway - separated		Grass/Landscaping
	Cycleway - greenways		Existing tree
	Shared path - two way		Existing tree to be removed
	Bus stop		Proposed tree



CROSS SECTION (Not To Scale)

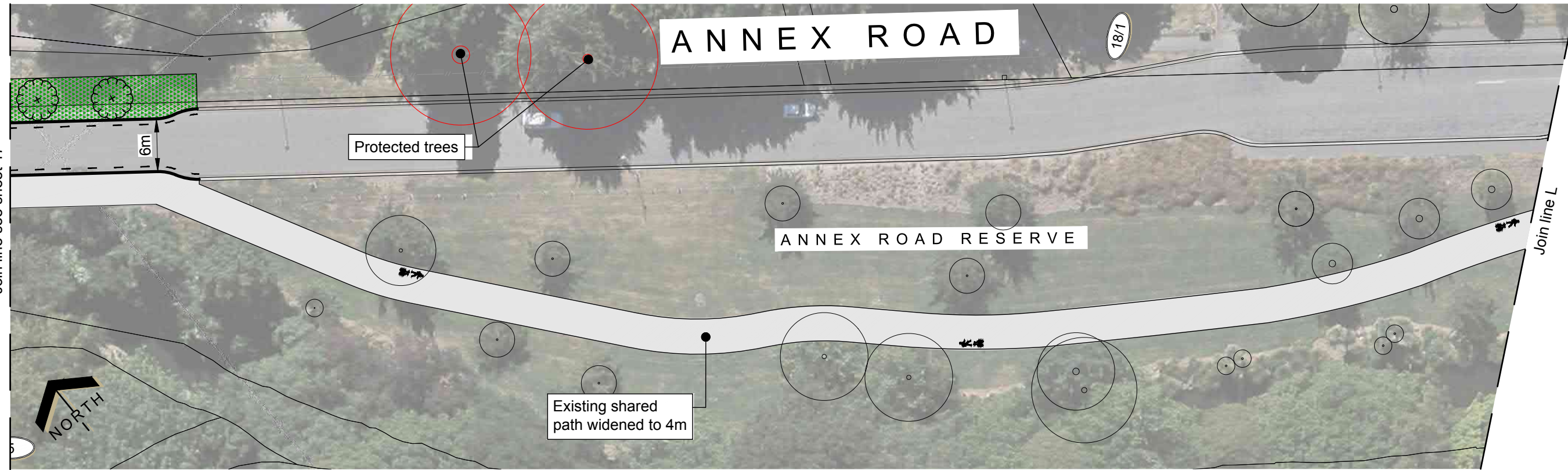


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	Proposed kerb		Tactile paver
	Proposed separator		Fence
	No-stopping line		Patterned surface
	Cycleway - separated		Grass/Landscaping
	Cycleway - greenways		Existing tree
	Shared path - two way		Existing tree to be removed
	Bus stop		Proposed tree

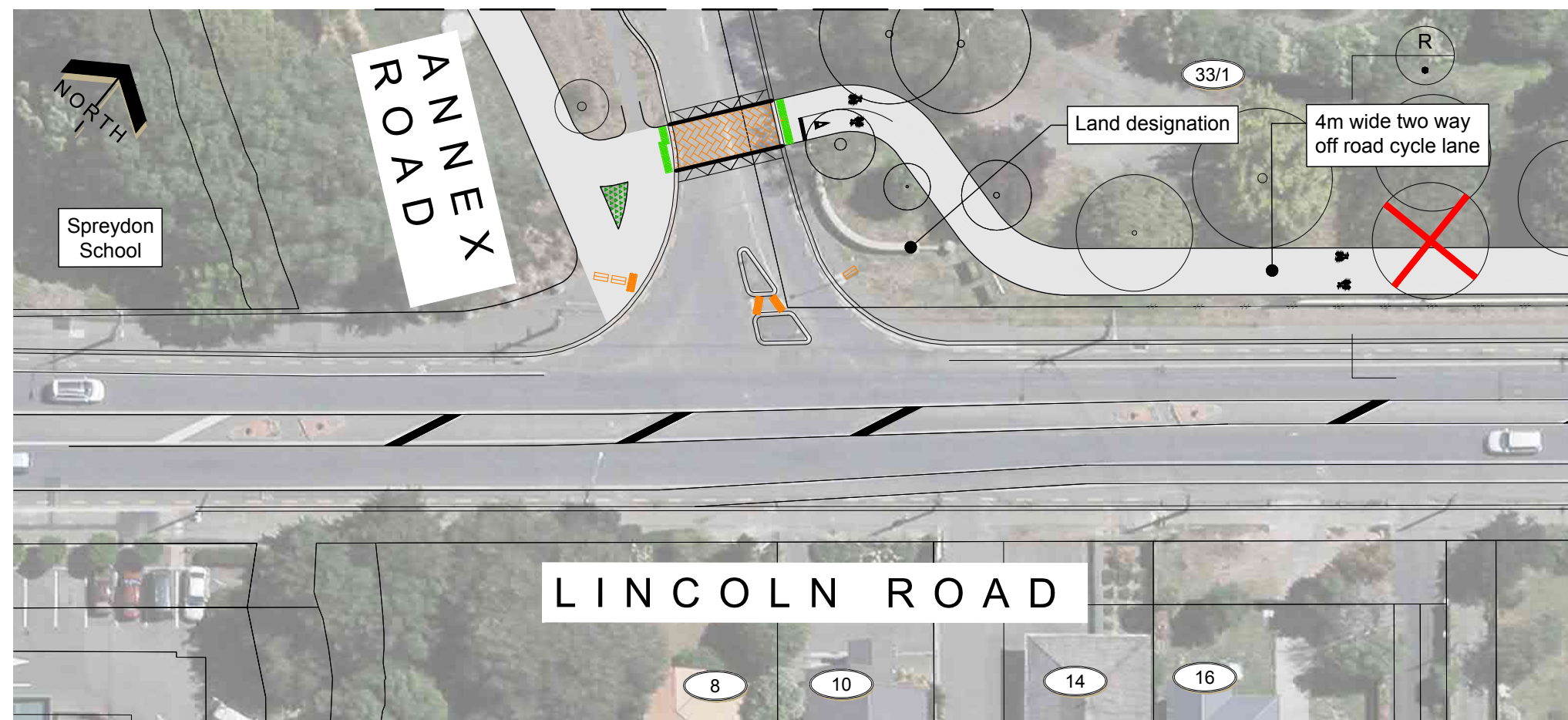


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Join line see sheet 17



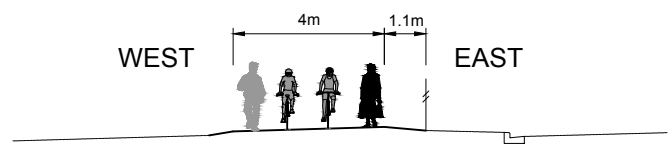
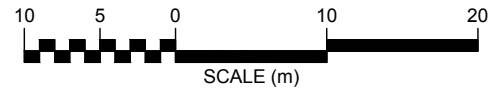
Join line L



Join line see sheet 19

KEY

	Existing kerb		Ramp
	Proposed kerb		Tactile paver
	Proposed separator		Fence
	No-stopping line		Patterned surface
	Cycleway - separated		Grass/Landscaping
	Cycleway - greenways		Existing tree
	Shared path - two way		Existing tree to be removed
	Bus stop		Proposed tree



CROSS SECTION (Not To Scale)

Original size mm

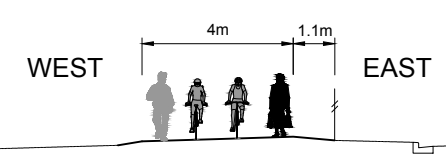
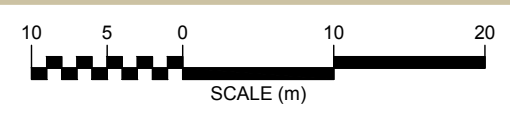
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Join line see sheet 18



KEY

	Existing kerb		Ramp
	Proposed kerb		Tactile paver
	Proposed separator		Fence
	No-stopping line		Patterned surface
	Cycleway - separated		Grass/Landscaping
	Cycleway - greenways		Existing tree
	Shared path - two way		Existing tree to be removed
	Bus stop		Proposed tree

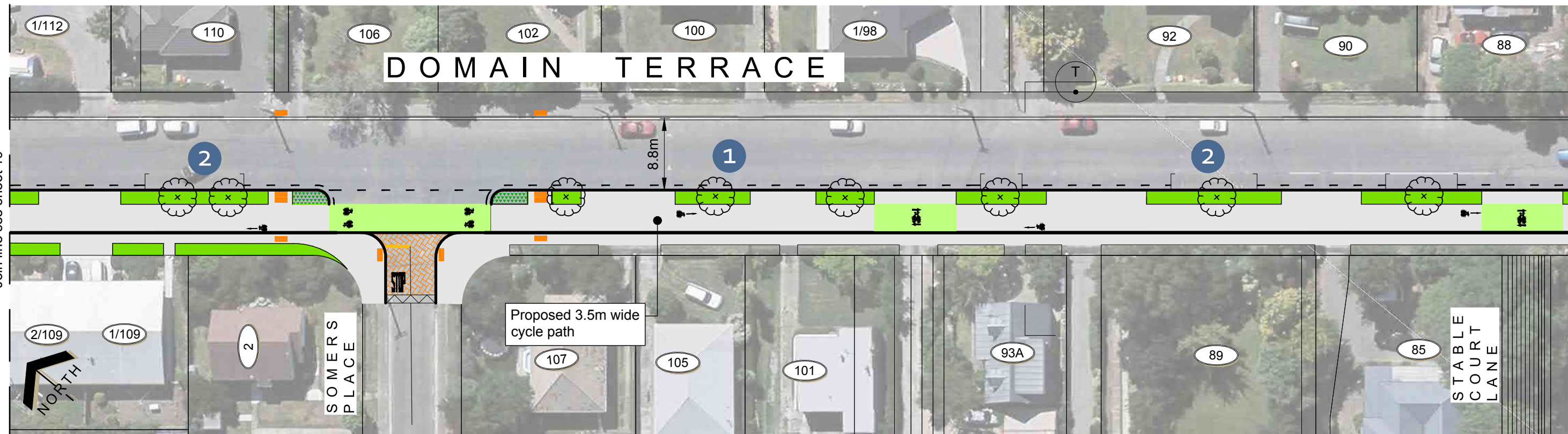


CROSS SECTION (Not To Scale)

Join line see sheet 20

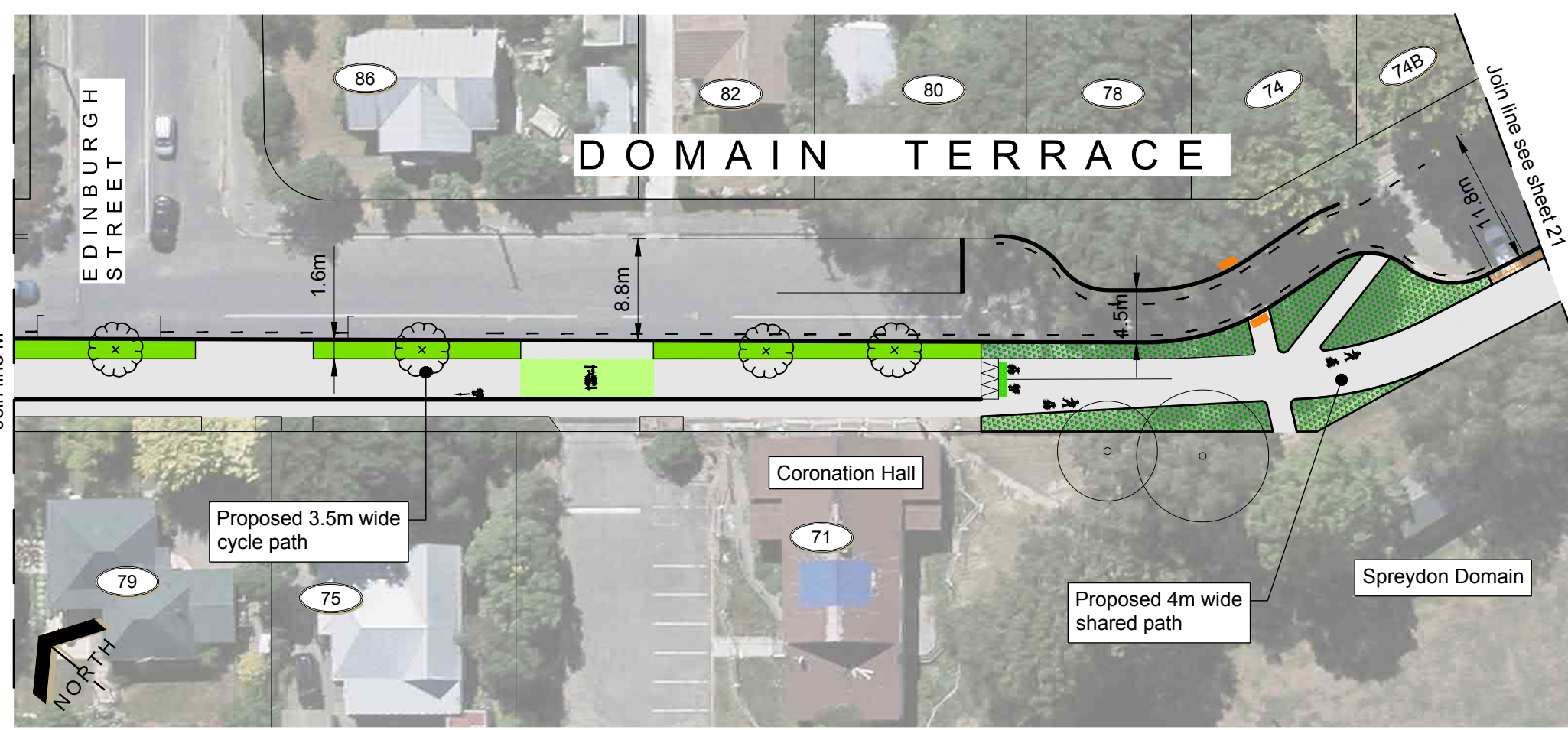
Original size mm
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Join line see sheet 19



Join line M

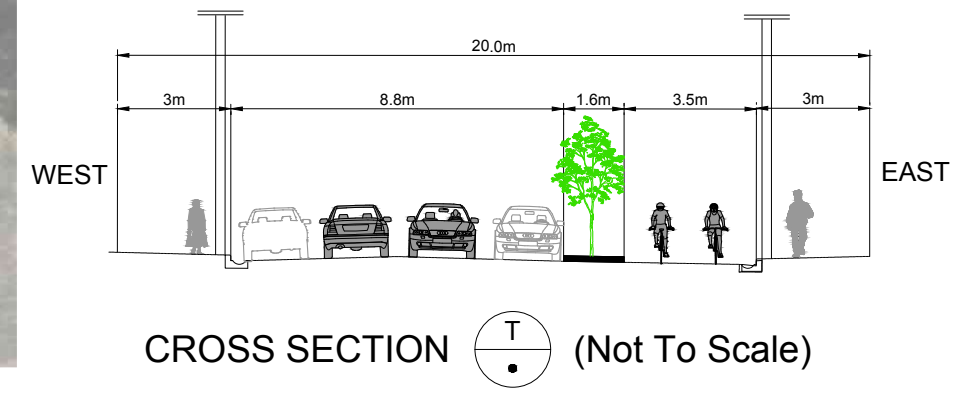
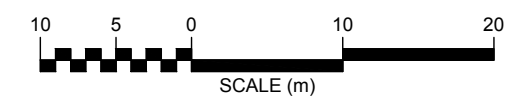
Join line M



Join line see sheet 21

KEY

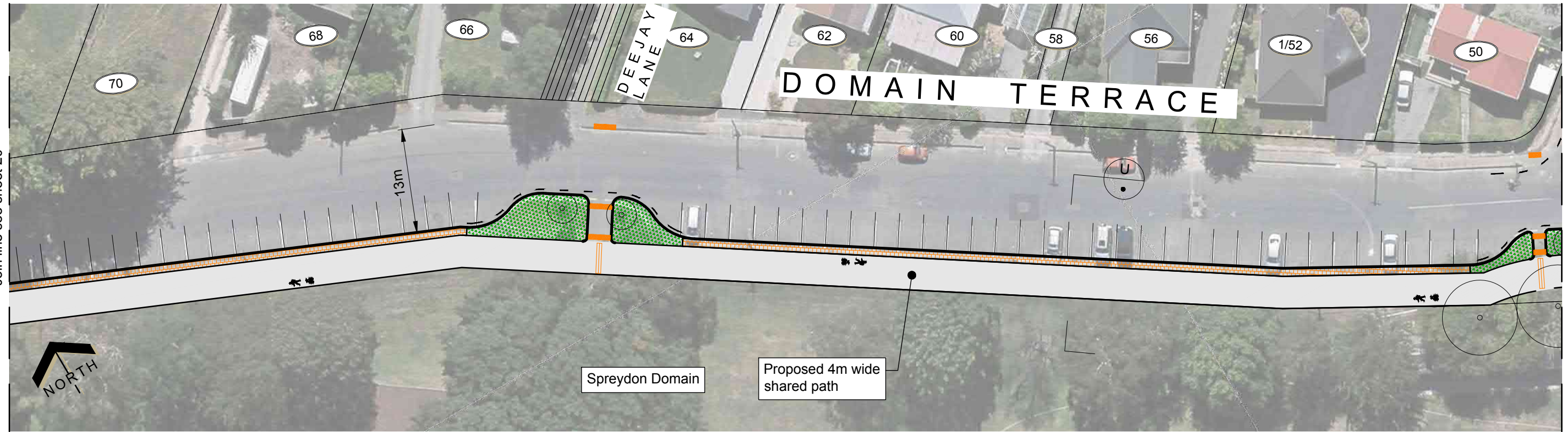
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	Proposed kerb		Tactile paver
	Proposed separator		Fence
	No-stopping line		Patterned surface
	Cycleway - separated		Grass/Landscaping
	Cycleway - greenways		Existing tree
	Shared path - two way		Existing tree to be removed
	Bus stop		Proposed tree



CROSS SECTION (Not To Scale)

Original size mm
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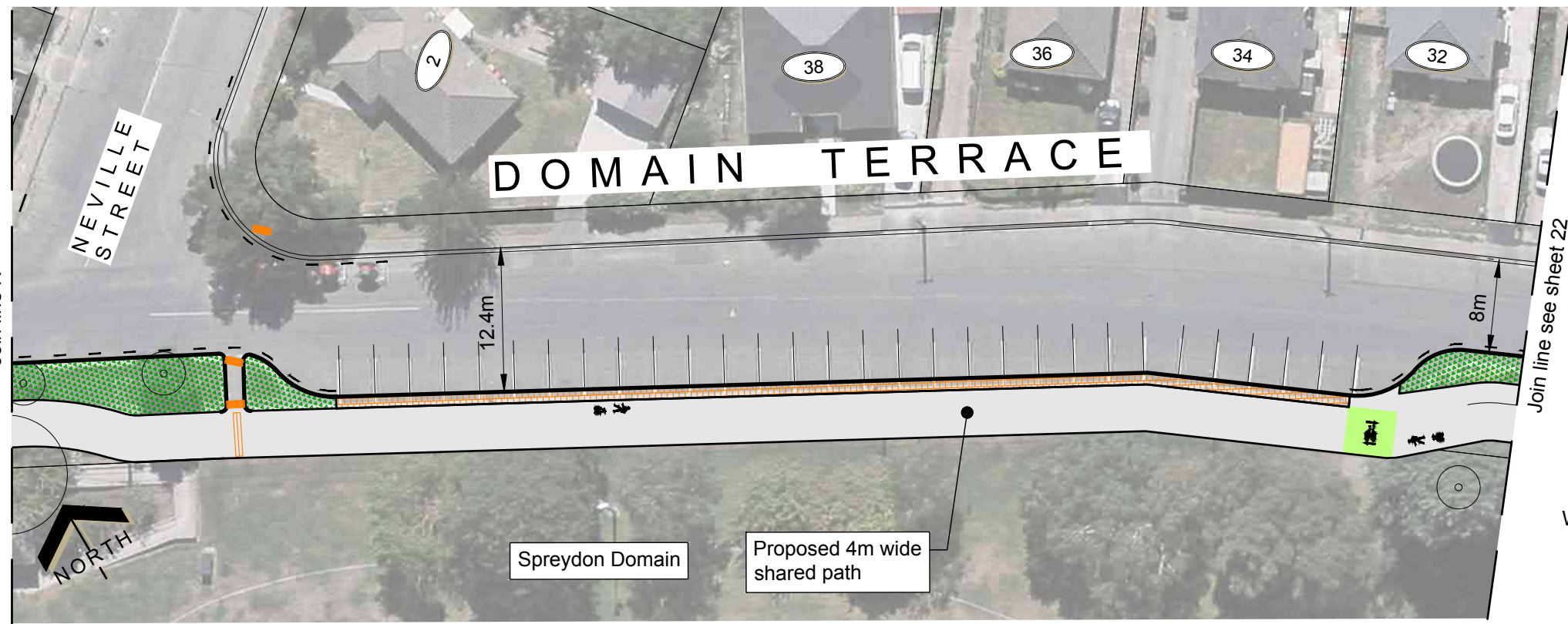
Join line see sheet 20



Join line N

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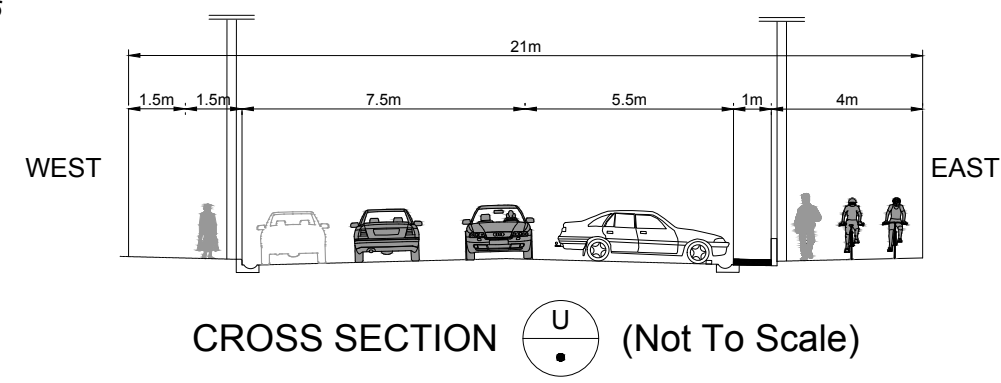
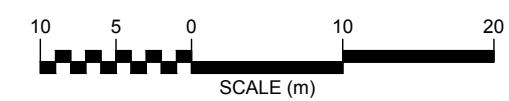
Join line N



Join line see sheet 22

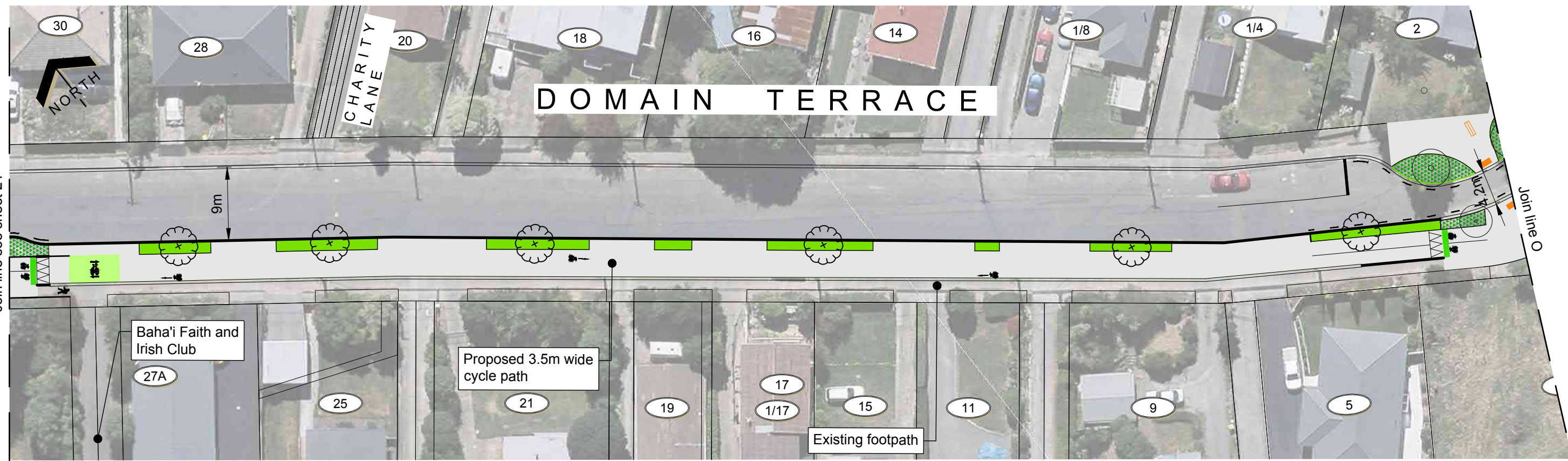
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	Proposed kerb		Tactile paver
	Proposed separator		Fence
	No-stopping line		Patterned surface
	Cycleway - separated		Grass/Landscaping
	Cycleway - greenways		Existing tree
	Shared path - two way		Existing tree to be removed
	Bus stop		Proposed tree

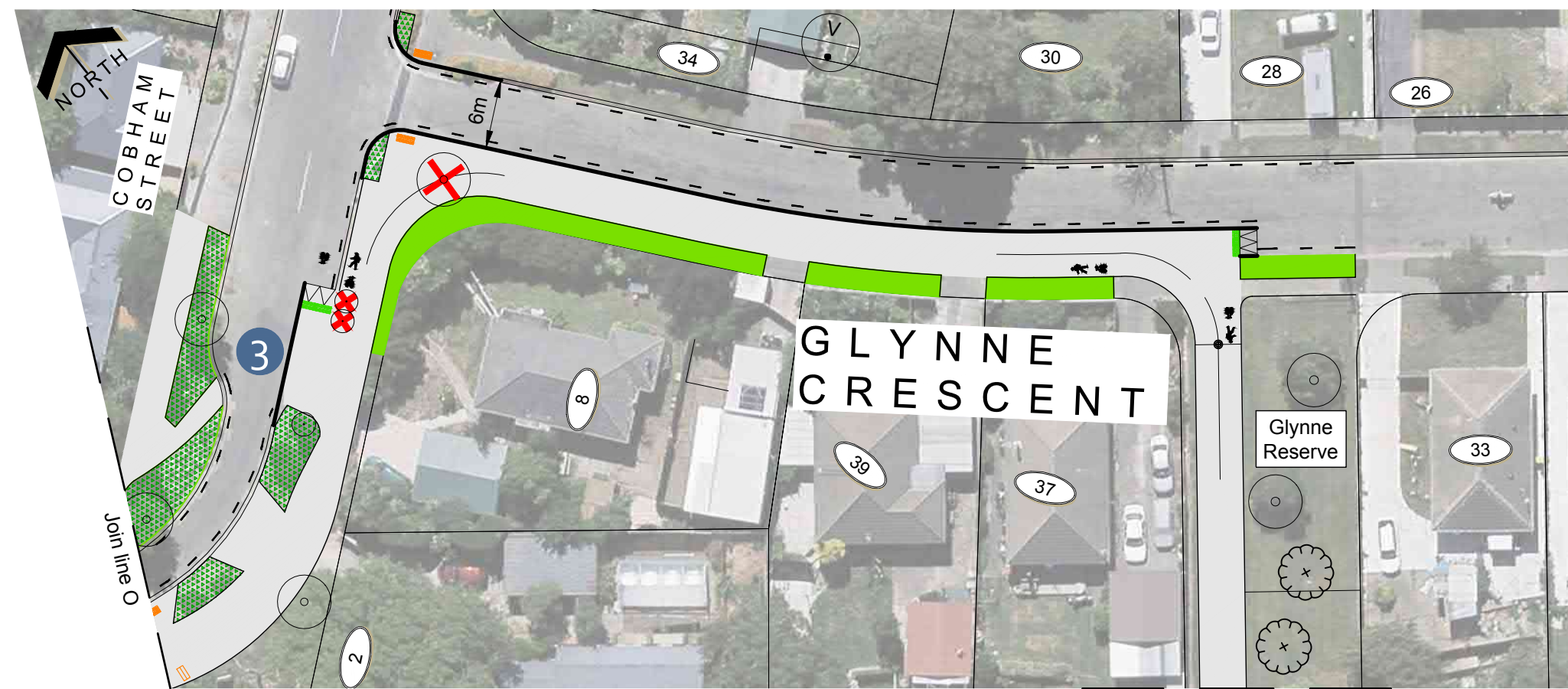


Original size mm
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Join line see sheet 21



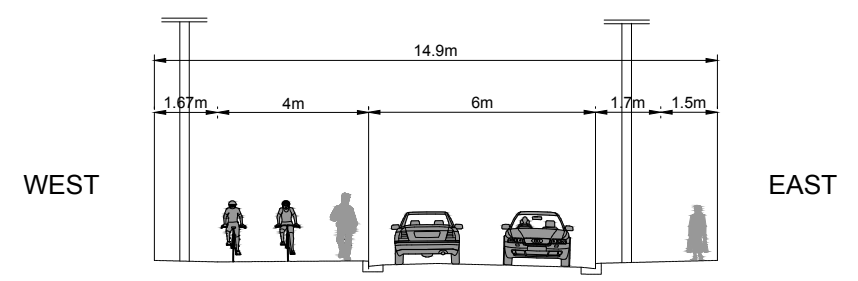
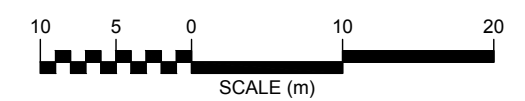
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Join line see sheet 23

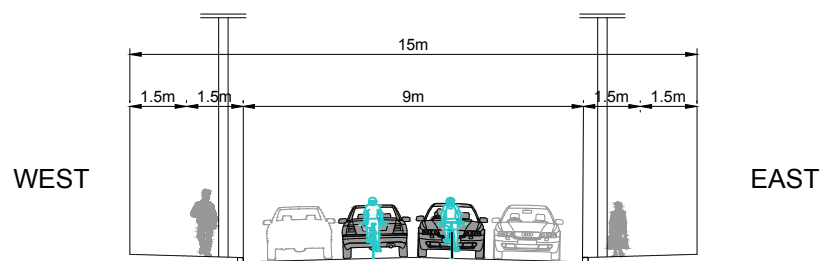
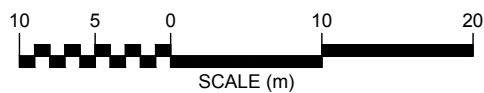
KEY

	Existing kerb		Ramp
	Proposed kerb		Tactile paver
	Proposed separator		Fence
	No-stopping line		Patterned surface
	Cycleway - separated		Grass/Landscaping
	Cycleway - greenways		Existing tree
	Shared path - two way		Existing tree to be removed
	Bus stop		Proposed tree

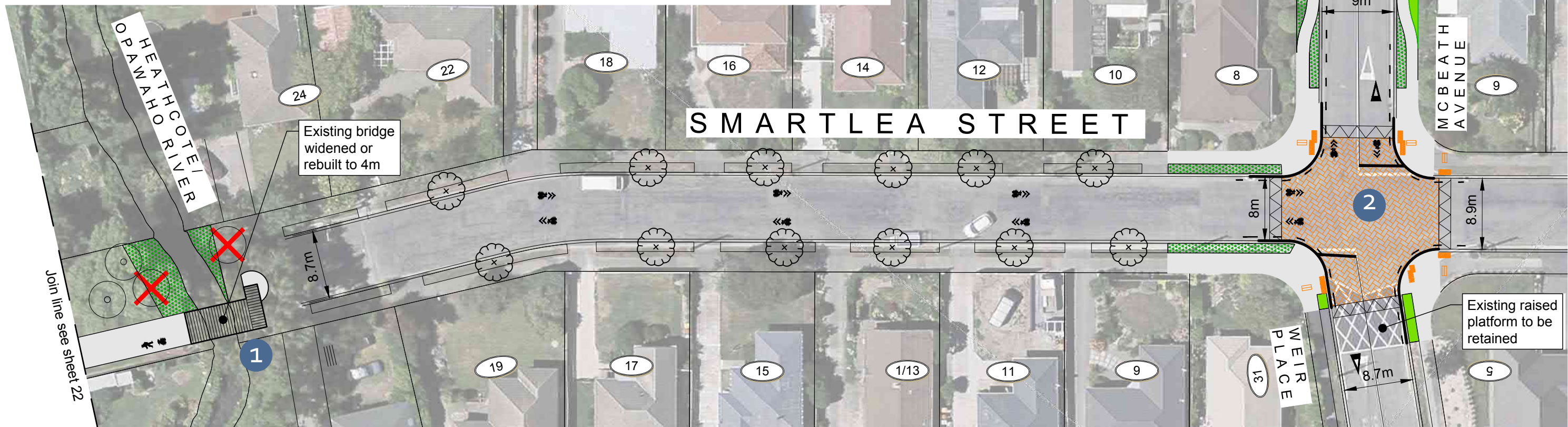


CROSS SECTION (Not To Scale)

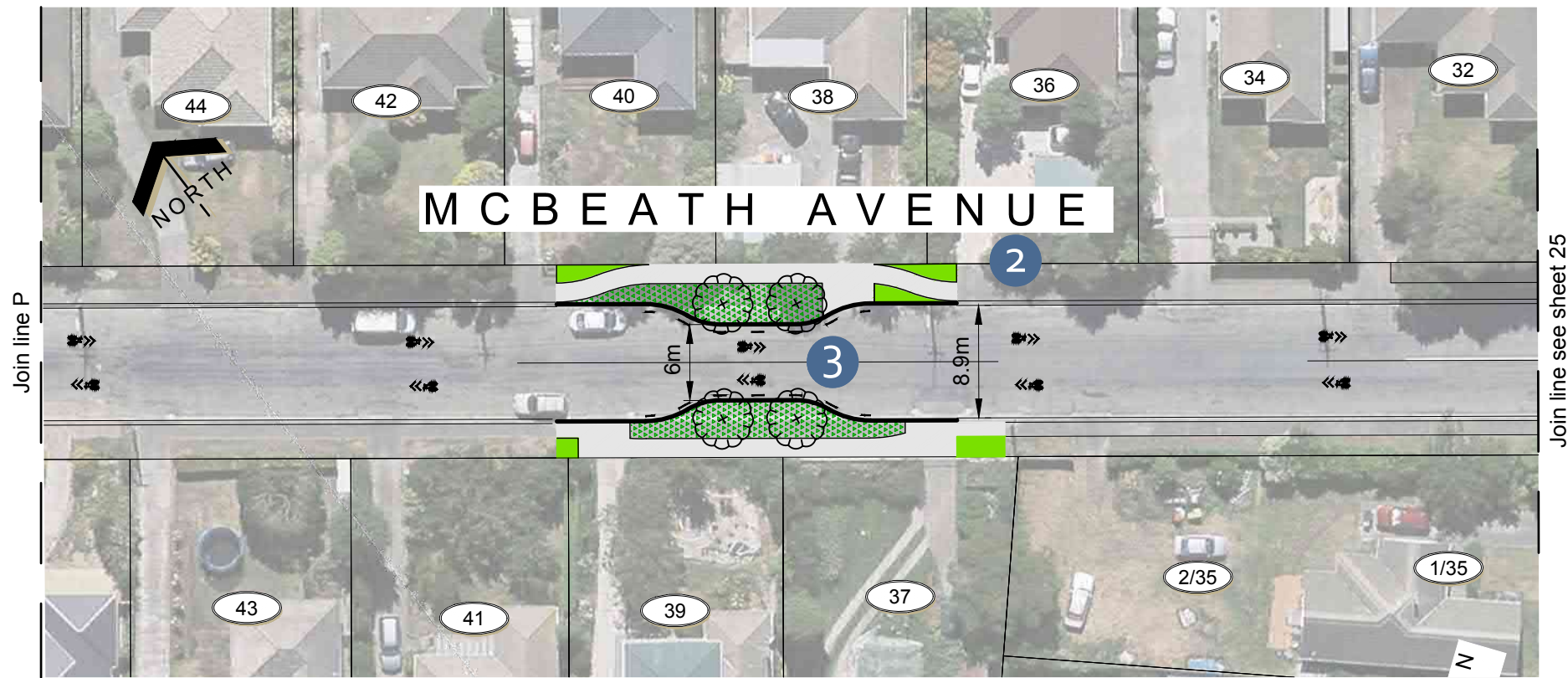
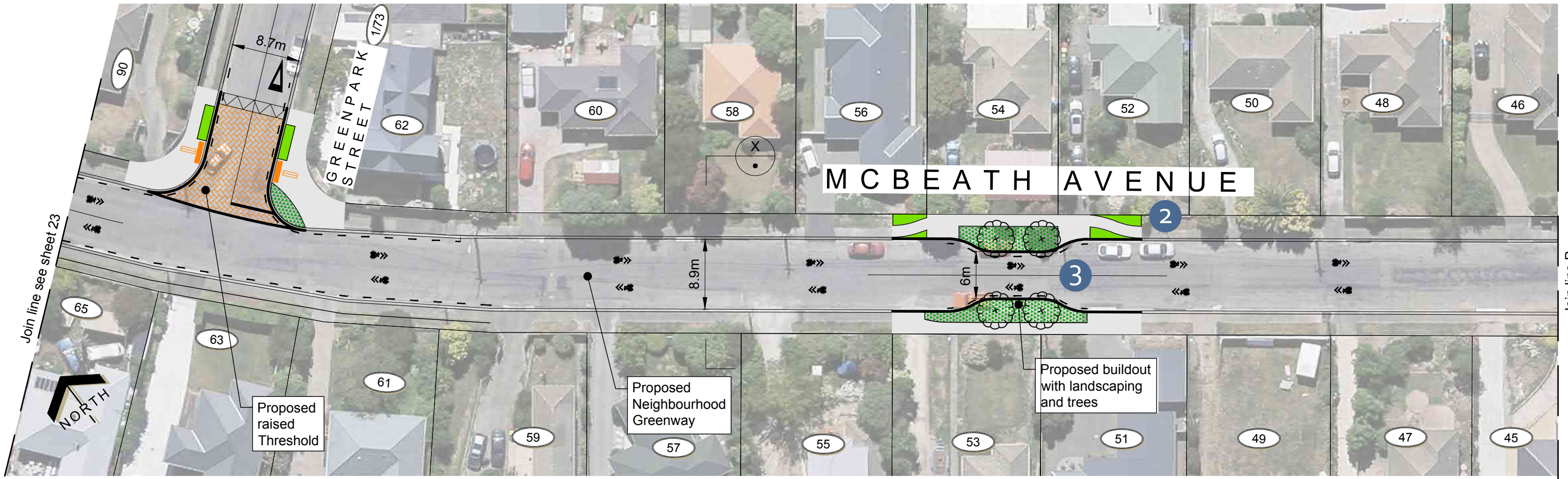
KEY			
	Existing kerb		Ramp
	Proposed kerb		Tactile paver
	Proposed separator		Fence
	No-stopping line		Patterned surface
	Cycleway - separated		Grass/Landscaping
	Cycleway - greenways		Existing tree
	Shared path - two way		Existing tree to be removed
	Bus stop		Proposed tree



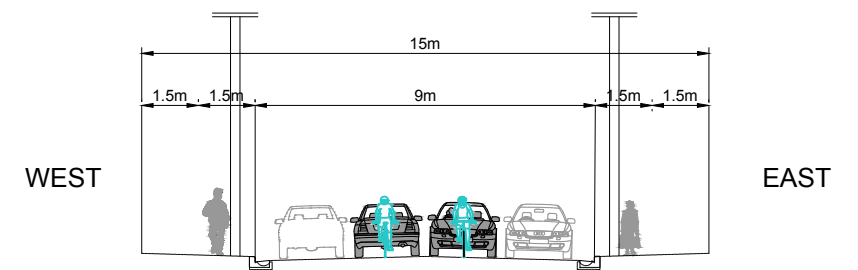
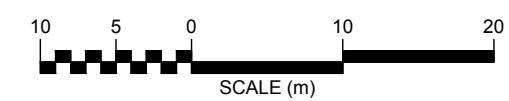
CROSS SECTION (Not To Scale)



Original size mm
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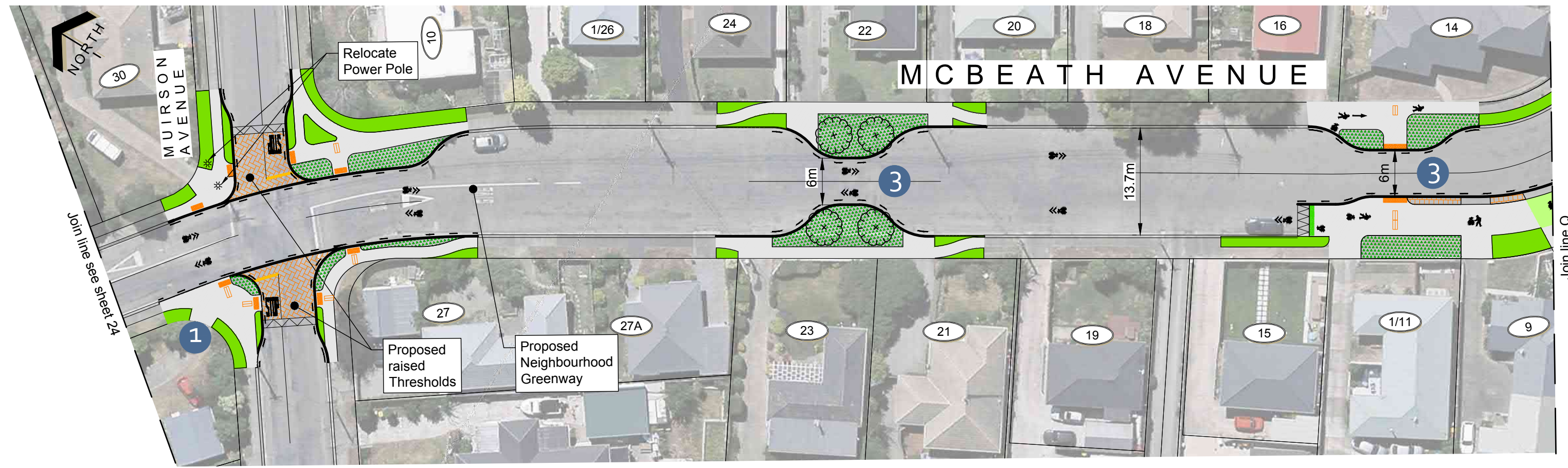


KEY			
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	Proposed kerb		Tactile paver
	Proposed separator		Fence
	No-stopping line		Patterned surface
	Cycleway - separated		Grass/Landscaping
	Cycleway - greenways		Existing tree
	Shared path - two way		Existing tree to be removed
	Bus stop		Proposed tree

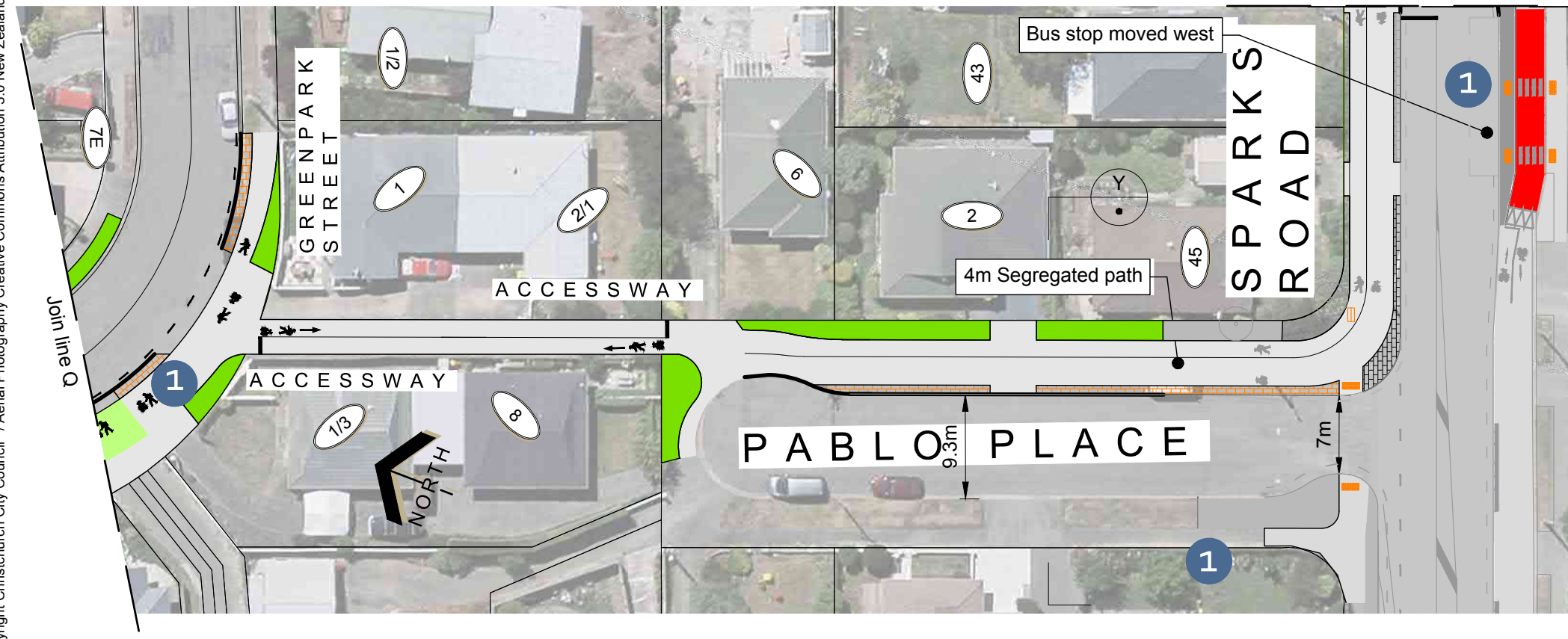


CROSS SECTION (Not To Scale)

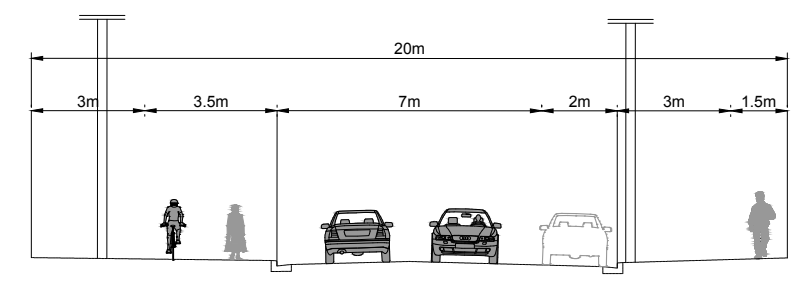
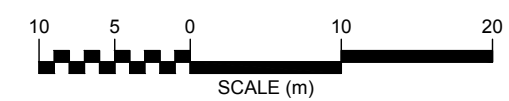
Original size mm
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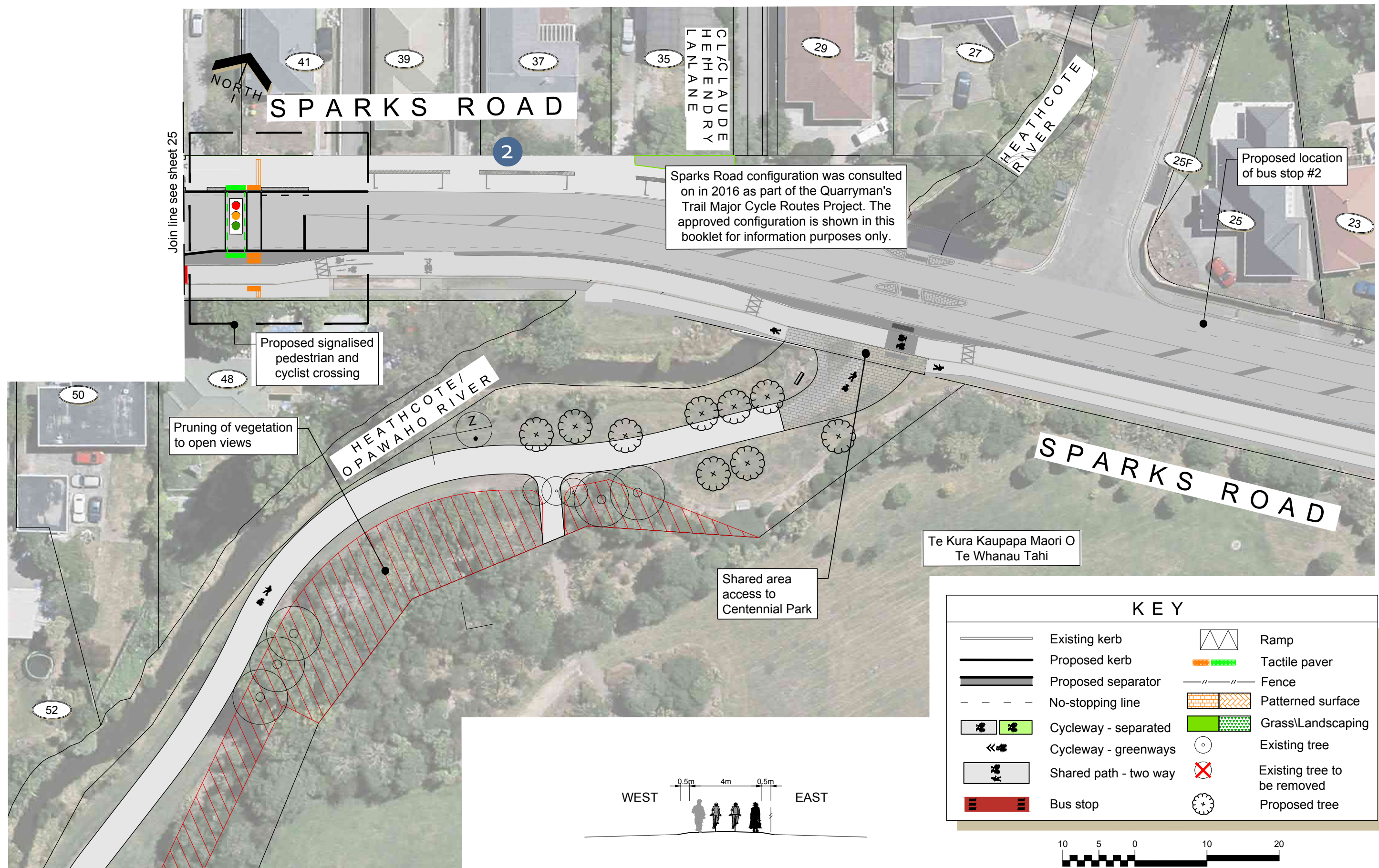
KEY			
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	Proposed kerb		Tactile paver
	Proposed separator		Fence
	No-stopping line		Patterned surface
	Cycleway - separated		Grass/Landscaping
	Cycleway - greenways		Existing tree
	Shared path - two way		Existing tree to be removed
	Bus stop		Proposed tree



CROSS SECTION (Not To Scale)

Original size mm
100
50
30
10
0

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Join line see sheet 25

Join line see sheet 27

Sparks Road configuration was consulted on in 2016 as part of the Quarryman's Trail Major Cycle Routes Project. The approved configuration is shown in this booklet for information purposes only.

Proposed location of bus stop #2

Proposed signalised pedestrian and cyclist crossing

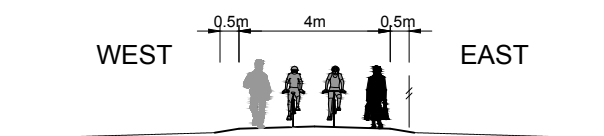
Pruning of vegetation to open views

Shared area access to Centennial Park

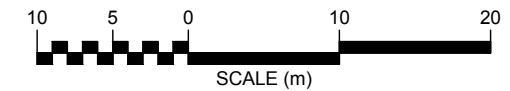
Te Kura Kaupapa Maori O Te Whanau Tahī

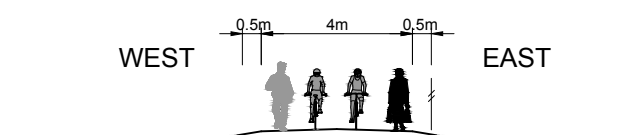
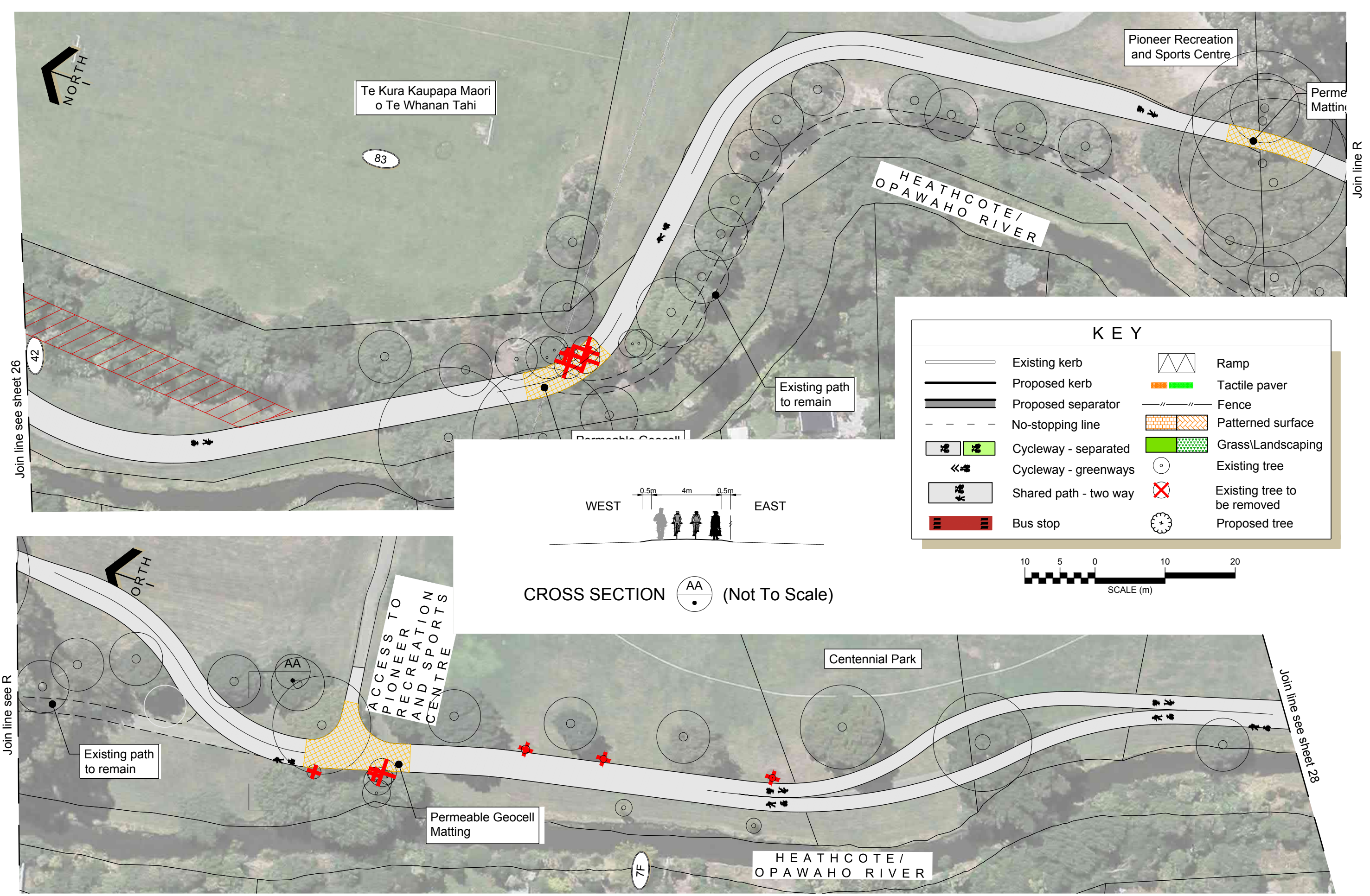
KEY

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	Proposed kerb		Tactile paver
	Proposed separator		Fence
	No-stopping line		Patterned surface
	Cycleway - separated		Grass/Landscaping
	Cycleway - greenways		Existing tree
	Shared path - two way		Existing tree to be removed
	Bus stop		Proposed tree



CROSS SECTION (Not To Scale)





CROSS SECTION AA (Not To Scale)

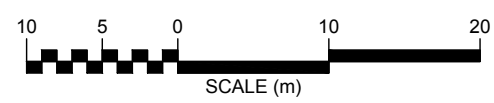
KEY			
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	Proposed kerb		Tactile paver
	Proposed separator		Fence
	No-stopping line		Patterned surface
	Cycleway - separated		Grass/Landscaping
	Cycleway - greenways		Existing tree
	Shared path - two way		Existing tree to be removed
	Bus stop		Proposed tree



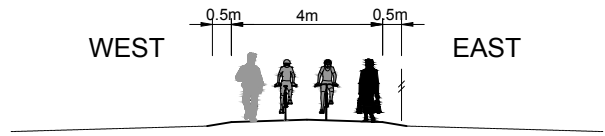
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Original size mm

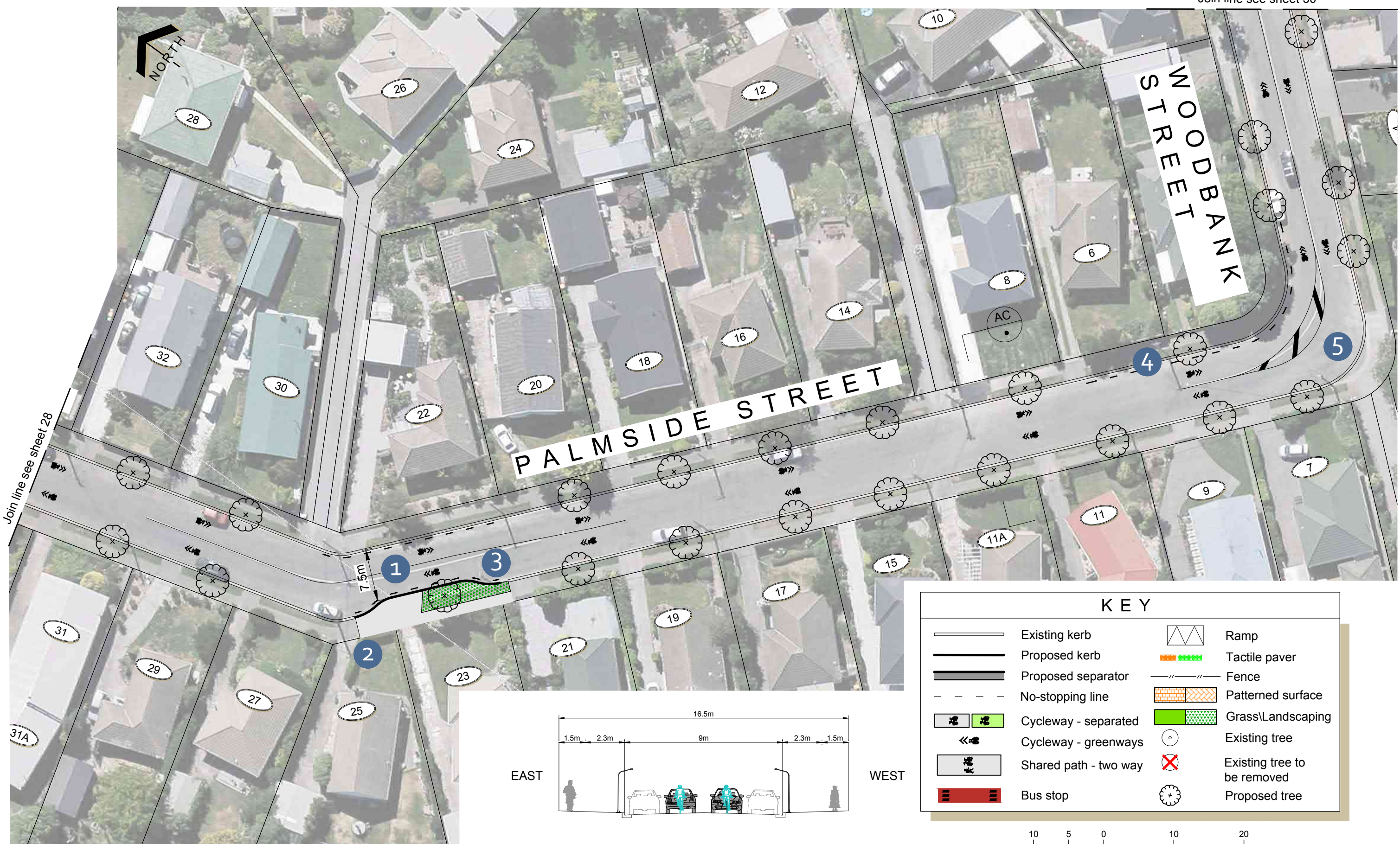
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KEY			
	Existing kerb		Ramp
	Proposed kerb		Tactile paver
	Proposed separator		Fence
	No-stopping line		Patterned surface
	Cycleway - separated		Grass/Landscaping
	Cycleway - greenways		Existing tree
	Shared path - two way		Existing tree to be removed
	Bus stop		Proposed tree



CROSS SECTION AB (Not To Scale)

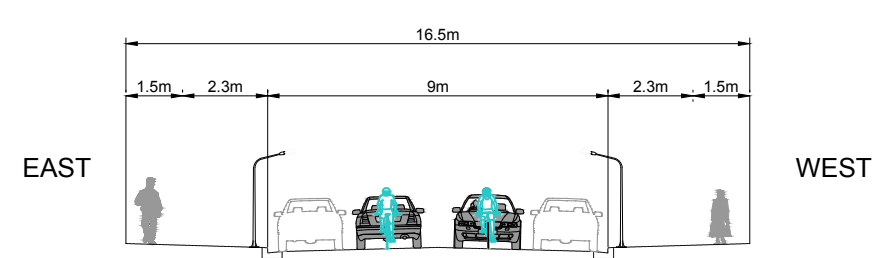
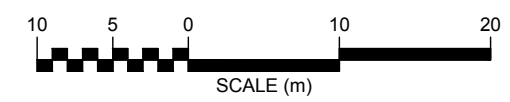




PALMSIDE STREET

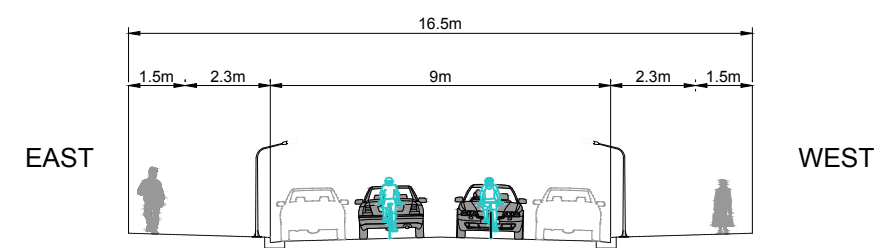
WOODBANK STREET

KEY			
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	Proposed kerb		Tactile paver
	Proposed separator		Fence
	No-stopping line		Patterned surface
	Cycleway - separated		Grass/Landscaping
	Cycleway - greenways		Existing tree
	Shared path - two way		Existing tree to be removed
	Bus stop		Proposed tree



















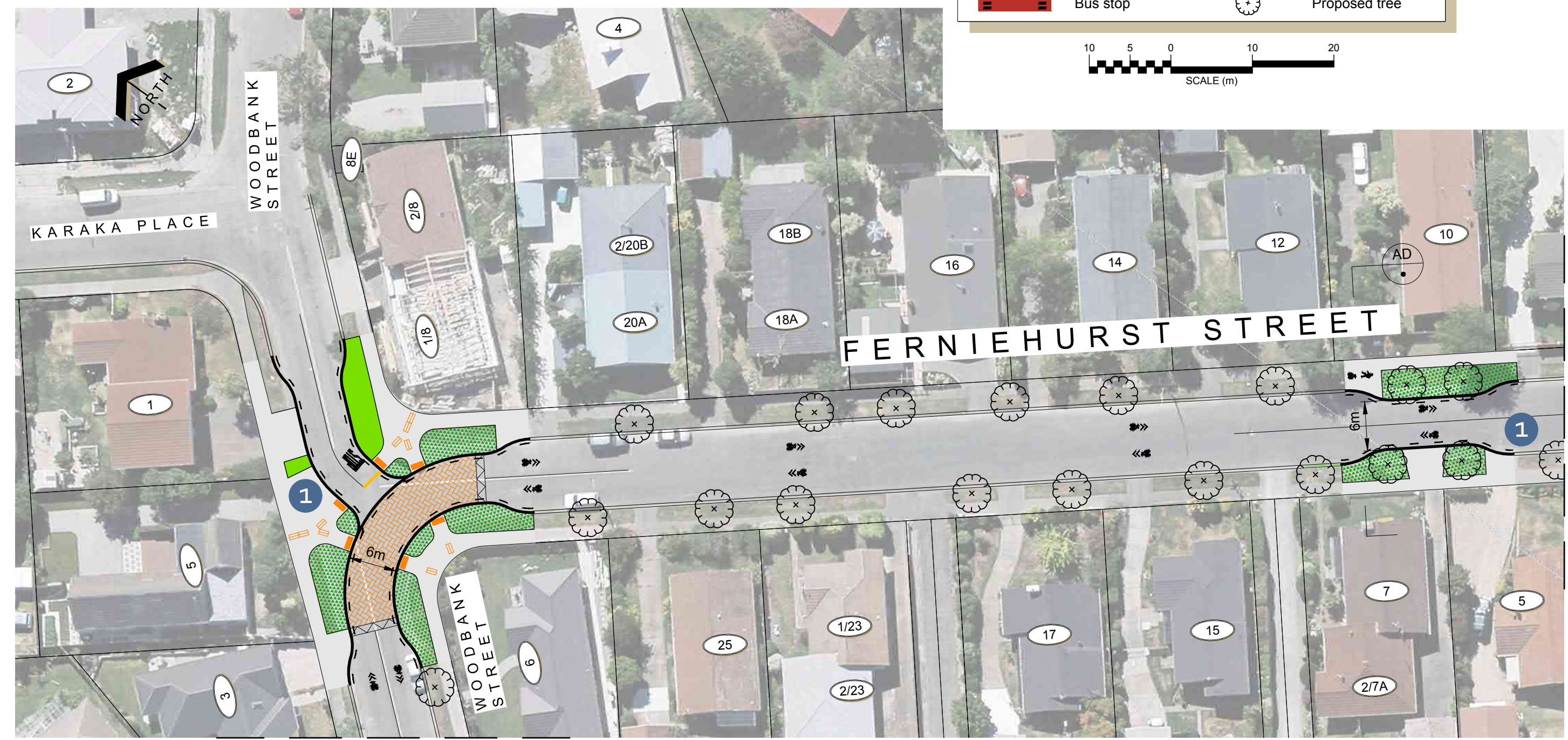
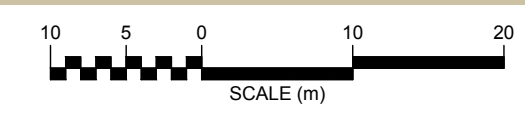
CROSS SECTION (Not To Scale)

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Original size mm



CROSS SECTION  (Not To Scale)

KEY			
	Existing kerb		Ramp
	Proposed kerb		Tactile paver
	Proposed separator		Fence
	No-stopping line		Patterned surface
	Cycleway - separated		Grass/Landscaping
	Cycleway - greenways		Existing tree
	Shared path - two way		Existing tree to be removed
	Bus stop		Proposed tree

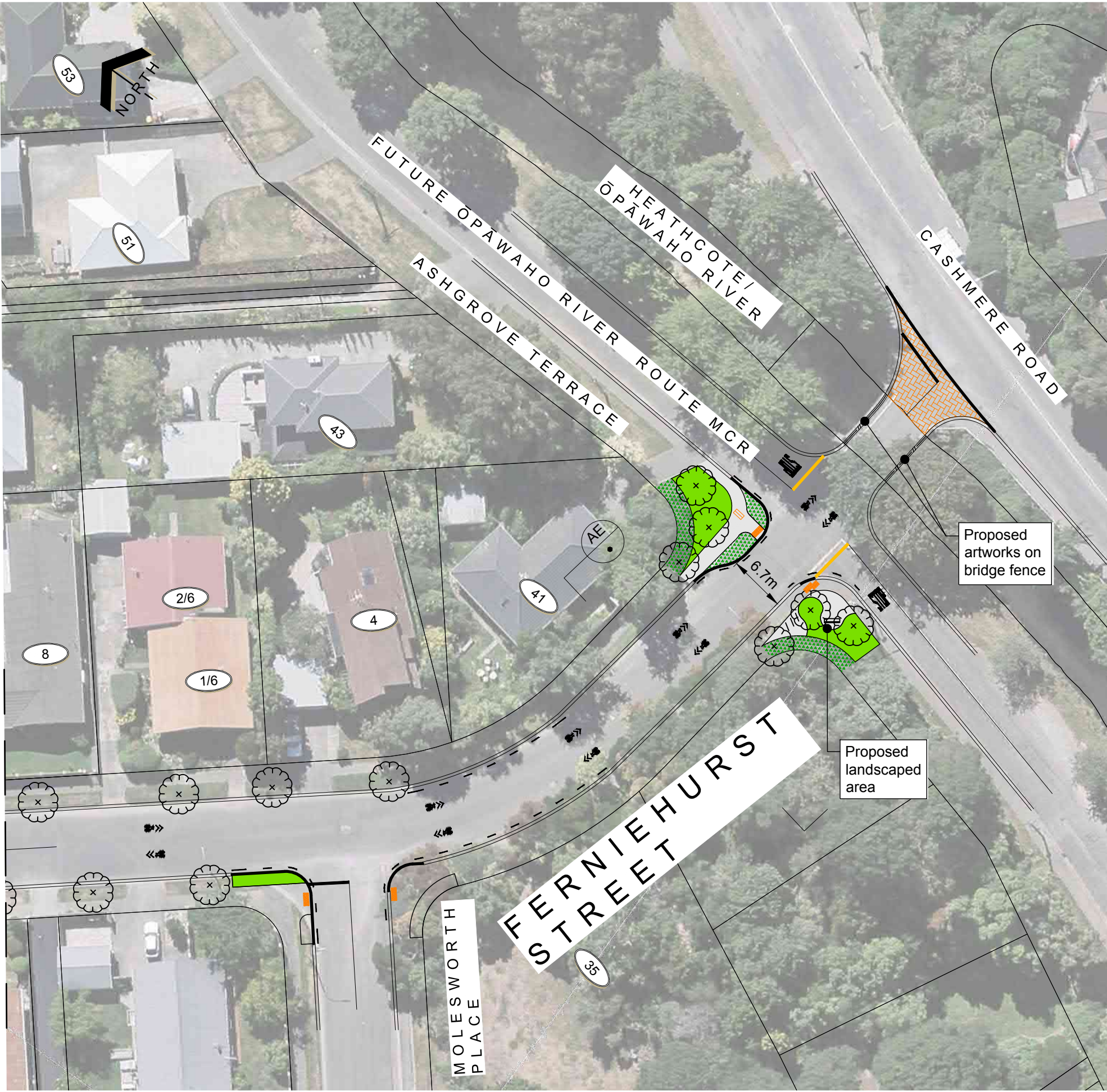


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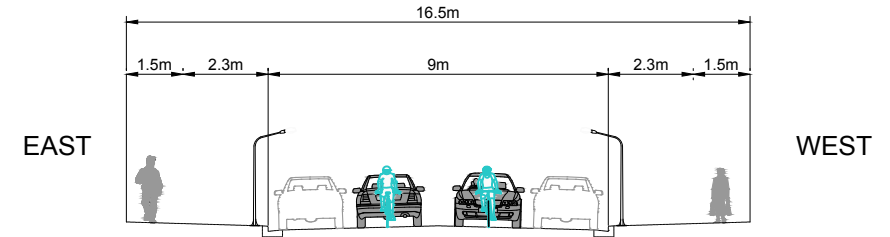
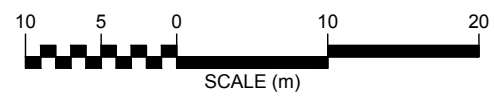
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Original size mm


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Join line see sheet 30



KEY			
	Existing kerb		Ramp
	Proposed kerb		Tactile paver
	Proposed separator		Fence
	No-stopping line		Patterned surface
	Cycleway - separated		Grass/Landscaping
	Cycleway - greenways		Existing tree
	Shared path - two way		Existing tree to be removed
	Bus stop		Proposed tree



CROSS SECTION  (Not To Scale)