

OUTCOMES

Active Mode Permeability

Demonstrate a safe intersection _ upgrade from the existing roundabout and maintaining the current pedestrian school crossing in support of safe pedestrian environments.

OPPORTUNITIES

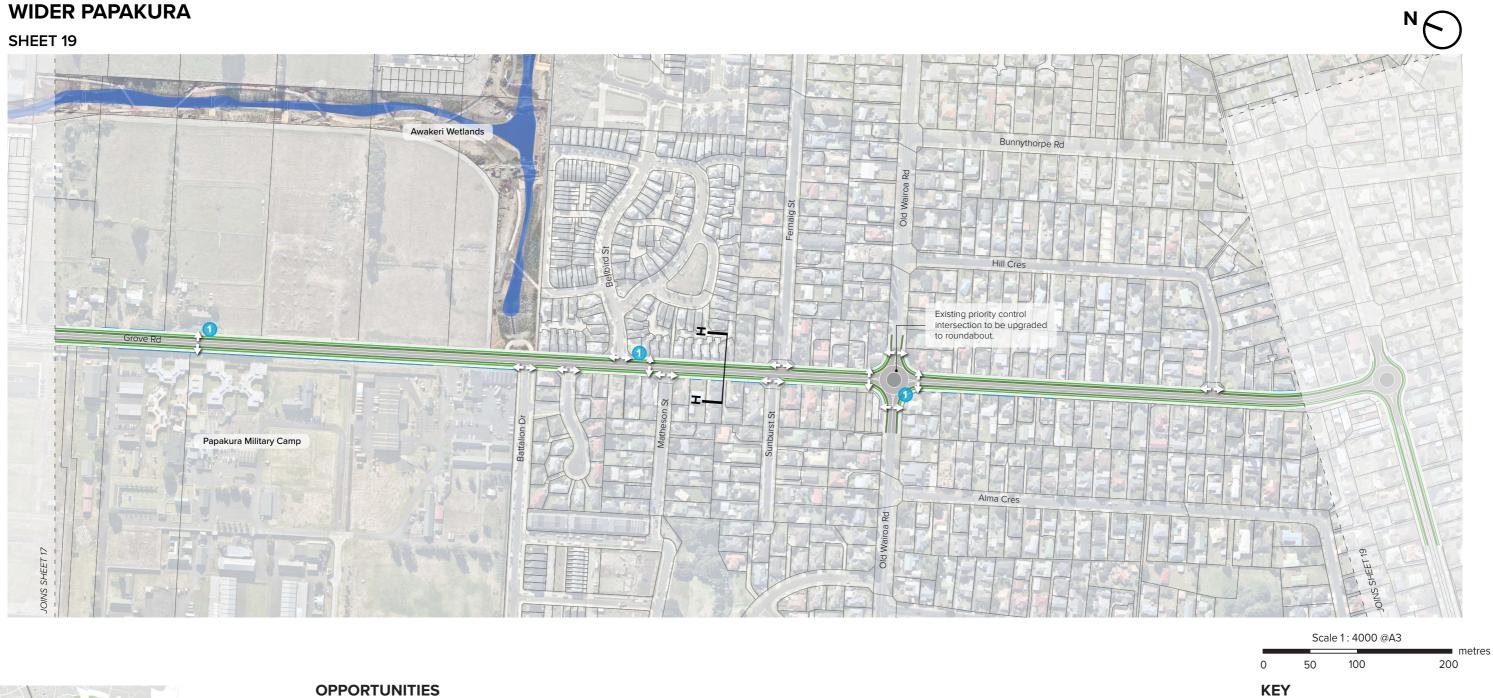
 $\mathbf{1}$

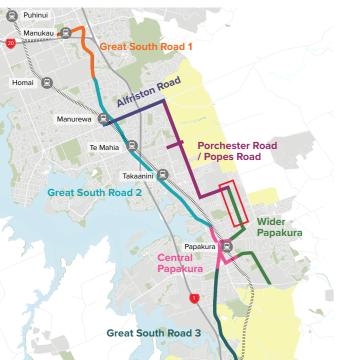
- Opportunity for appropriately placed and prioritised crossing points to reinforce a sense of personal safety and provide for equitable local connectivity and access. Consider cross corridor connectivity aligned with existing amenties such as open space and existing pathways.
- 2 Opportunity to provide diverse planting options within contigious space in berms, and along interface with open space such as Bruce Pulman Park, to support ecologcial outcomes and stormwater response.
- Opportunity for corridor rearrangement to 3 provide better separation between modes such as berms and space for planting between pathways and road.

Scale 1: 4000 @A3

	oca	e 1. 1000 er			
0	50	100	200 metres		
KEY					
	Proposed	d Designat	tion (NoR 4)		
	Landsca	be Respon	se/Interface		
وددي	Active M	odes Cros	sing		
\sim	Existing Wetland				
Proposed Business Case Design:					
	Berm				
	Cycle Pat	:h			
	Footpath				
	Retaining	Wall			
	Fill Batter	ſS			

WIDER PAPAKURA





OPPORTUNITIES

(1)

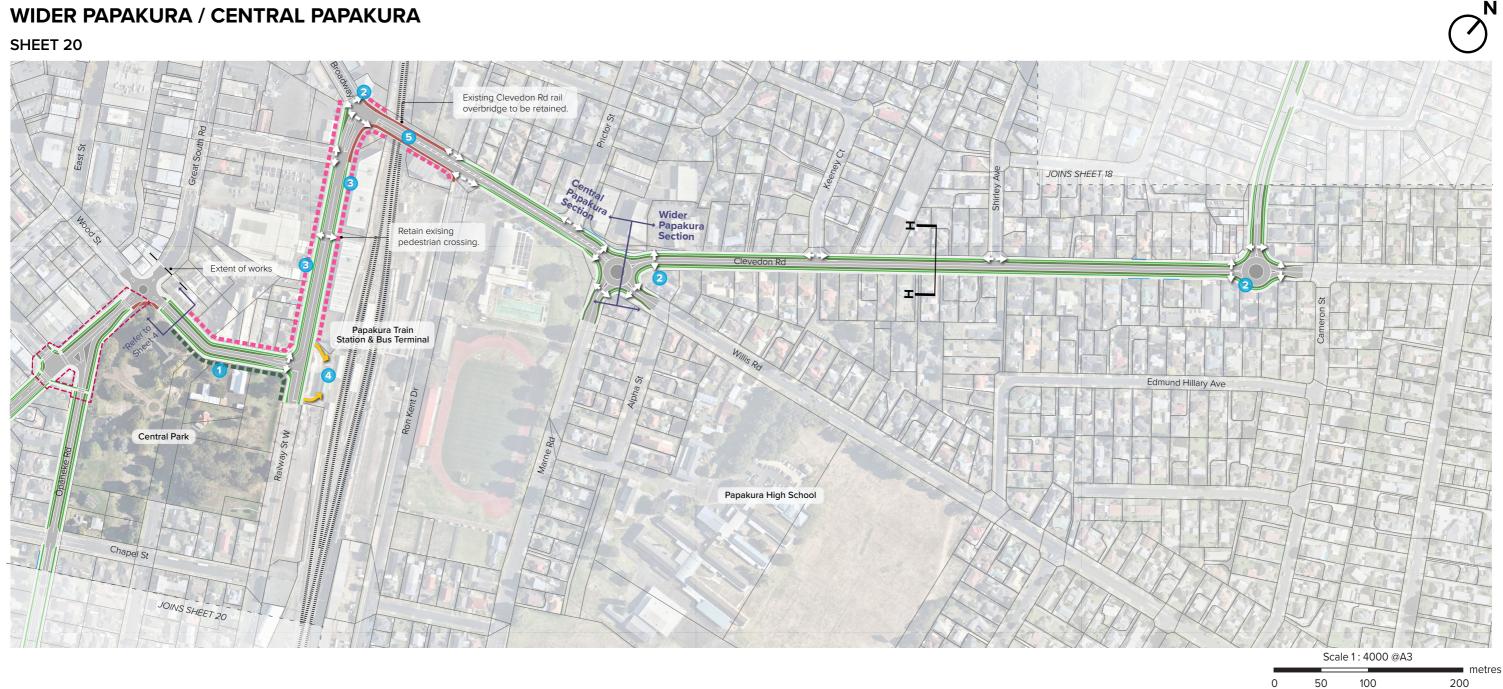
Opportunity for appropriately placed and prioritised crossing points to reinforce a sense of personal safety, provide equitable local connectivity and continuity active mode network.

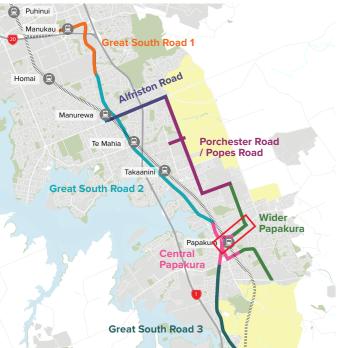


Proposed Business Case Design:

Berm Cycle Path Footpath **Retaining Wall** Fill Batters

WIDER PAPAKURA / CENTRAL PAPAKURA





OPPORTUNITIES

2

(3)

- Opportunities for further enhancement and definition of open space edges at Central Park through landscape response.
- Opportunity for appropriately placed and prioritised crossing points to reinforce a sense of personal safety, provide equitable local connectivity and continuity of active mode network.
- Opportunity to further address an appropriate interface, connectivity at a fine grain pedestrian level and ability to support a people orientated street within the Papakura Town Centre.

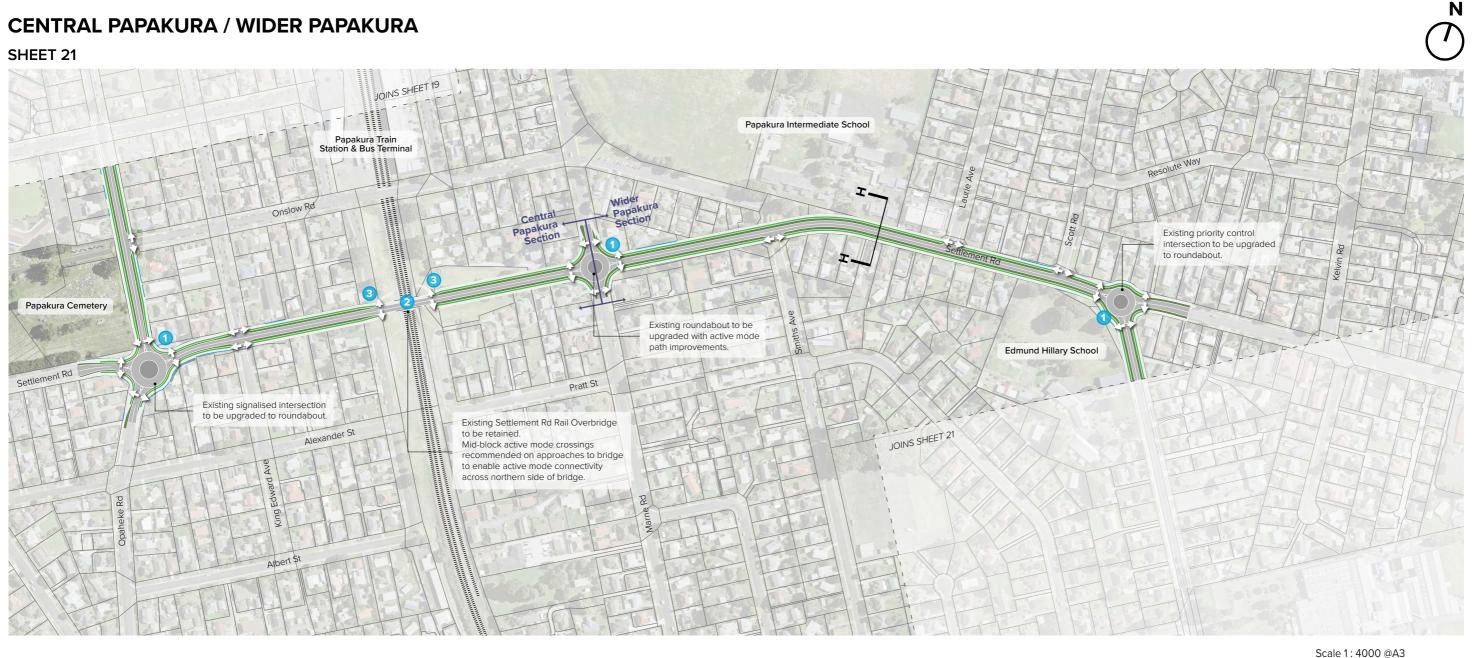
- Active mode connectivity and access into 4 Papakura Train Station and Bus Terminal to be further addressed.
- Opportunity at future design stages to 5 address safety, interfaces and low level of service issues with existing Clevedon Road bridge. Bridge widening would need to be considered to provide sufficient space to support these outcomes.

KĚY		
	Proposed Designation (NoR 1)	
	Rail Line	
(1 00)	Active Modes Crossing	
\Leftrightarrow	Active Modes Connection	
	Centre Interface	
•••••	Landscape Response/Interface	
Proposed Business Case Design:		
	Derm	

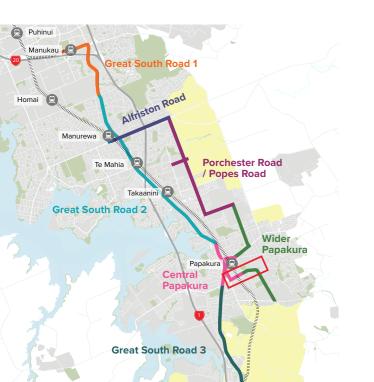
 Berm	
 Cycle Path	
Footpath	
 Retaining Wall	

Fill Batters

* Refer to Figure 10.1 in the UDE for future land use



(3)



OPPORTUNITIES

(2)

Opportunity for appropriately placed and prioritised crossing points to reinforce a sense of personal safety, provide equitable local connectivity and continuity of active mode network.

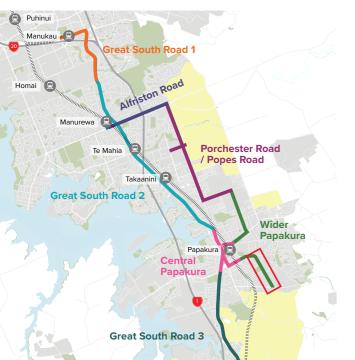
Opportunity at future design stages to address safety, interfaces and low level of service issues with existing Settlement Road bridge. Bridge widening would need to be considered to provide sufficient space to support these outcomes.

Opportunity to consider crossing points before the Settlement Road bridge to provide equitable accessibility to existing footpath on northern side of bridge. Consider locating these to tie into existing pathways that lead into the railway reserve.

			metres		
50	100	200			
Rail	Line				
Activ	ve Modes C	rossing			
Proposed Business Case Design:					
Ber	m				
Сус	le Path				
Foo	otpath				
Ret	aining Wall				
Fill	Batters				
Brio	lge Barrier				
	Rail I Activ ed Bu Ber Cyc Foc Ret Fill	Rail Line Active Modes C	Rail Line Active Modes Crossing ed Business Case Design: Berm Cycle Path Footpath Retaining Wall Fill Batters		

WIDER PAPAKURA





OPPORTUNITIES

(1)

Opportunity for appropriately placed and prioritised crossing points to reinforce a sense of personal safety, provide equitable local connectivity and continuity of active mode network.

			metres		
0	50	100	200		
KEY					
(Jac)	Activ	e Modes C	rossing		
	Stream				
Proposed Business Case Design:					
	Berm	ı			
	Cycle Path				
	Footpath				
	Retaining Wall				
	Fill Batters				
	Cut Batters				

INDICATIVE CROSS SECTIONS



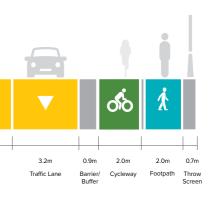
Four Lane Arterial - 30m

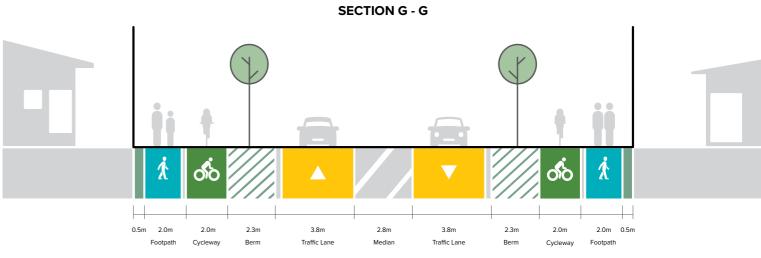
Three Lane Arterial Bridge - 21m

Northbound Bus Lane Only

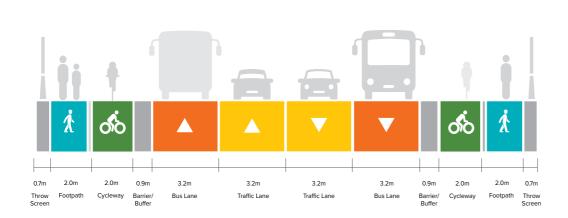


Three Lane Arterial - 21m Northbound Bus Lane Only Four Lane Arterial - 26.5m





SECTION E - E



Four Lane Arterial Bridge - 24m

Two Lane Arterial - 24m



Three Lane Arterial - 24m Eastbound Bus Lane Only

Two Lane Arterial - 21m