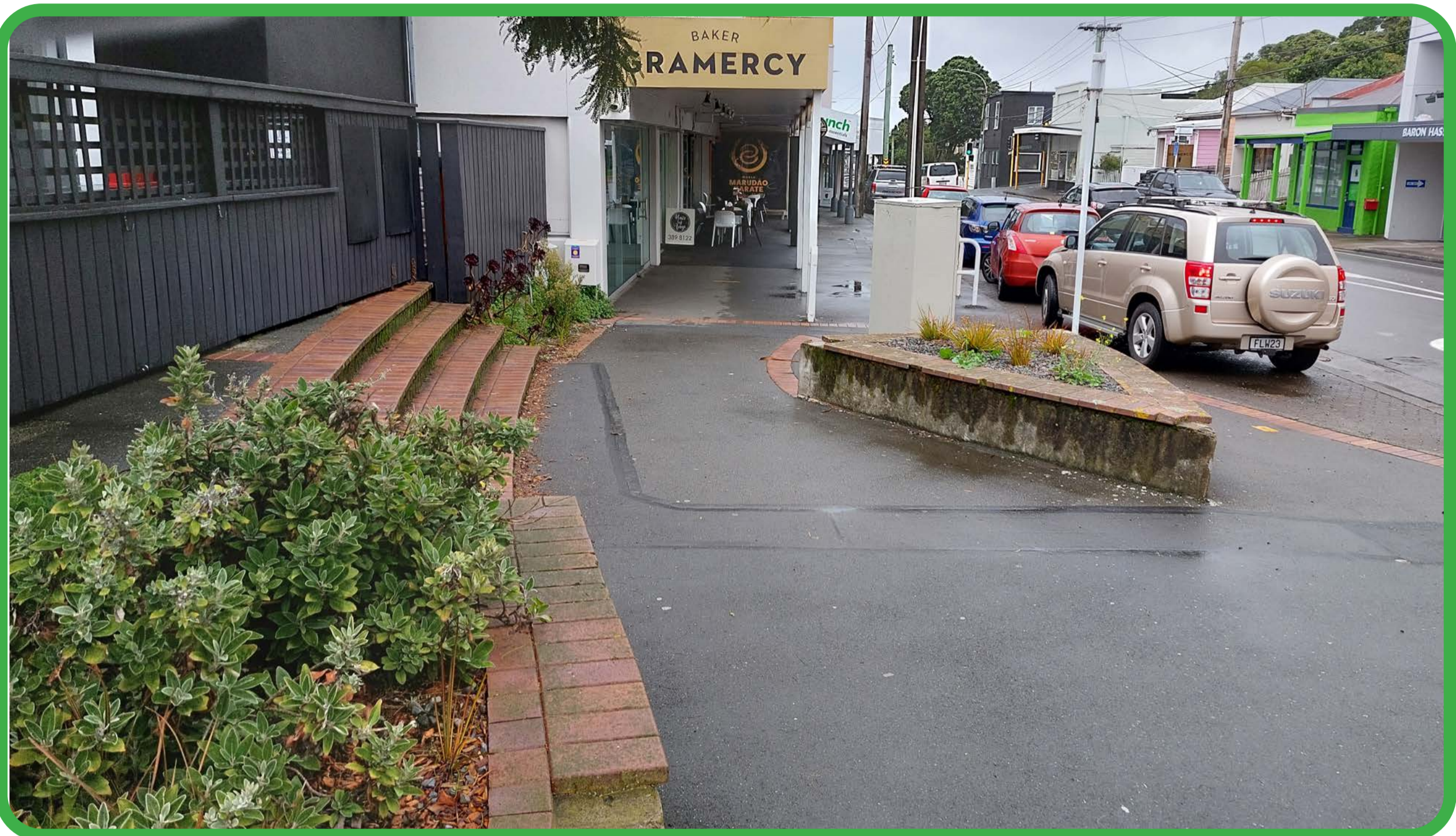


March 2023

Berhampore village upgrade

Concept presentation



Berhampore town centre

Project brief

The purpose of the project is to upgrade the footpath and other public space between the road and adjacent shops.

We want to make the area more attractive and pedestrian-friendly to encourage more people to spend time here and help support local businesses.

We're looking to:

- ***integrate placemaking and event spaces into the village.***
- ***incorporate art that represents Berhampore's culture and heritage.***
- ***improve lighting, street furniture and plantings.***

We've worked with the community to identify needs, priorities and aspirations for the area through two co-design working group meetings, and a public survey with community stakeholders.

Key objectives:

- ***Prioritise pedestrians and improve amenities to encourage more people to stop and spend time here.***
- ***Create an identity and character for the village through placemaking and artwork.***
- ***Make these public areas safer and more accessible.***
- ***Use tactical design to create functional spaces that allow for and encourage community activities.***

Wellington City Council's urban design team has developed a concept design for the village upgrade project, in line with community consultation and expectations. The intent is for the design to be developed and detailed so construction can be carried out in stages from late 2023 in conjunction with the development of transitional bus, bike and walking improvements and related parking management changes..

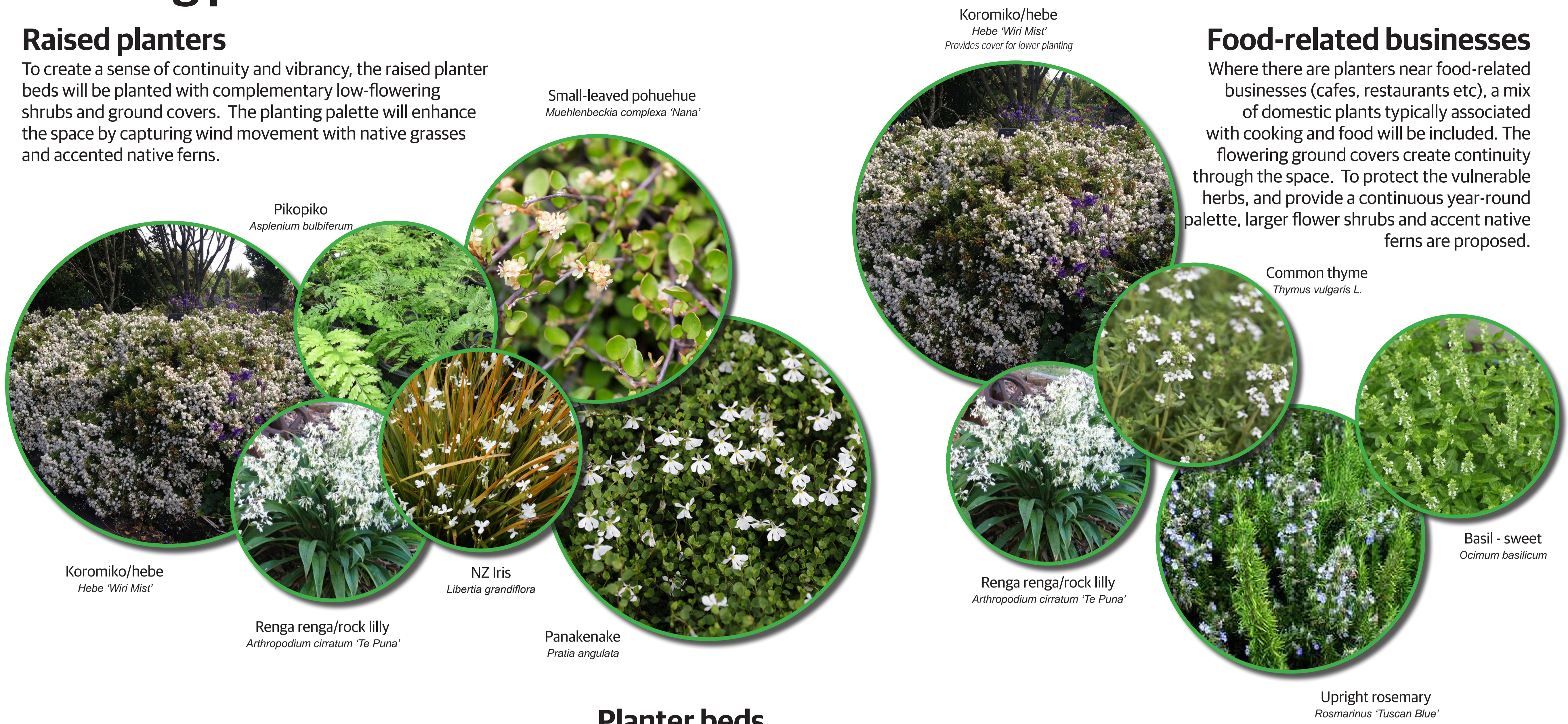
Planting palette

Raised planters

To create a sense of continuity and vibrancy, the raised planter beds will be planted with complementary low-flowering shrubs and ground covers. The planting palette will enhance the space by capturing wind movement with native grasses and accented native ferns.

Food-related businesses

Where there are planters near food-related businesses (cafes, restaurants etc), a mix of domestic plants typically associated with cooking and food will be included. The flowering ground covers create continuity through the space. To protect the vulnerable herbs, and provide a continuous year-round palette, larger flower shrubs and accent native ferns are proposed.



Planter beds

The in-ground beds will have hardy, native grasses like the raised planters and alternate species with colour variations, such as greens, yellows and browns. These beds will have lush species that sway in the wind and move as people and vehicles pass.

These planting beds will have lush native grasses that sway in the wind and move as vehicles pass, and will include an array of greens, yellows and browns.

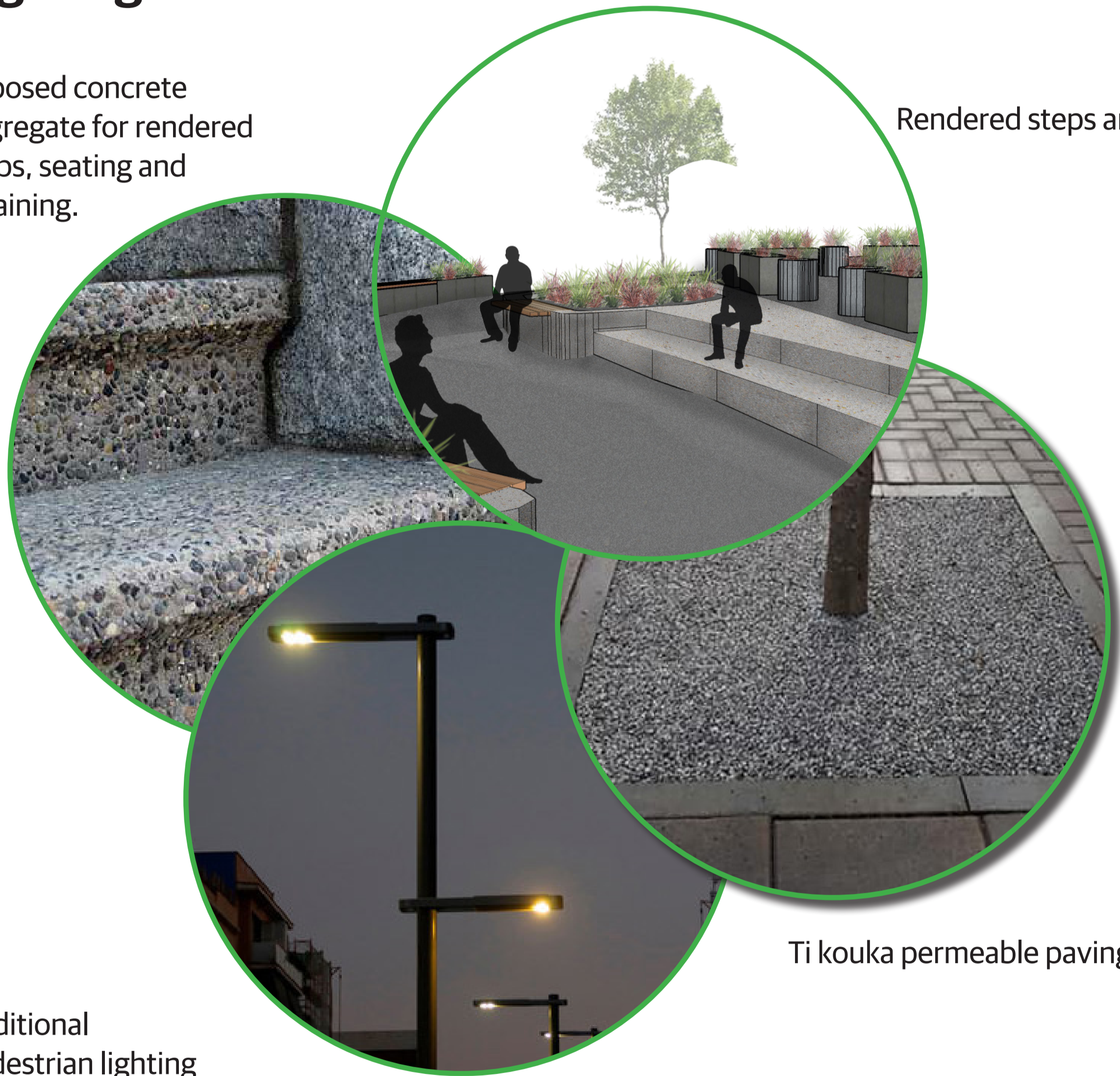


Material palette

The materials below capture various treatments across the project site. Each example provides a unique design solution that caters to the opportunity and creation of a public space.

Lighting and surfaces

Exposed concrete aggregate for rendered steps, seating and retaining.



Rendered steps and retaining

Ti kouka permeable paving

Additional pedestrian lighting

Down-lighting along pedestrian accessway allows for safe circulation addressing CPTED issues.

The various surface treatments respond to the conditions provided on site. Concrete, specifically exposed aggregate, will provide a texture and form potentially allowing sawcuts and expansion joints to generate movement-primarily in pedestrian areas.

Artwork

To be confirmed with Waka Kotahi and transitional bike, bus and walking changes



Wall murals

Intersection artwork

Crossing artwork

30 Kph road artwork

Due to the tactical nature of the project, a lot of semi-permanent colour and texture will be expressed through artwork on built surfaces and roading. Artwork creates a sense of place and highlights community. Roading art specifically slows traffic and emphasizes areas of movement and stopping.

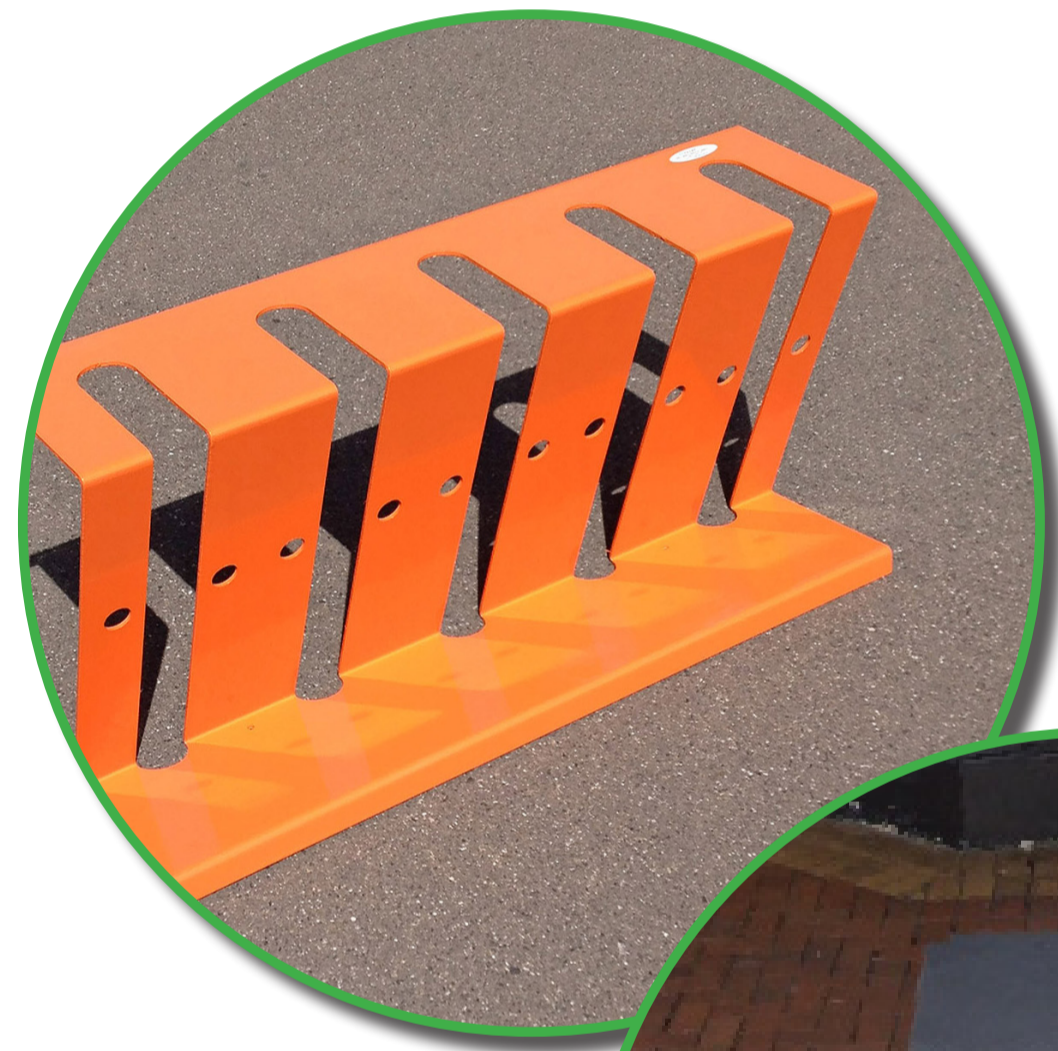
Material palette

The materials below capture various amenities across the project site. Each example provides a unique design solution that caters to the opportunity and creation of a public space.

There are three types of furniture. Council **standard** and bespoke/off-the- shelf. Quantity and style to be concluded with detailed design.

Furniture

E-scooter racks
 standard



Bike racks
 standard



Circular planters
 bespoke



Wayfinding and information signage
 bespoke



Potential entranceway signage
 bespoke



Bins (w/stencil)
 standard



Rectangular planters
 bespoke/corten steel

NOTE: Sprig and Fern to have a slightly different planter box height for privacy measures.



Rectangular planters
 bespoke



Community noticeboard
 off the shelf

NOTE: Asset management and ownership to be confirmed.

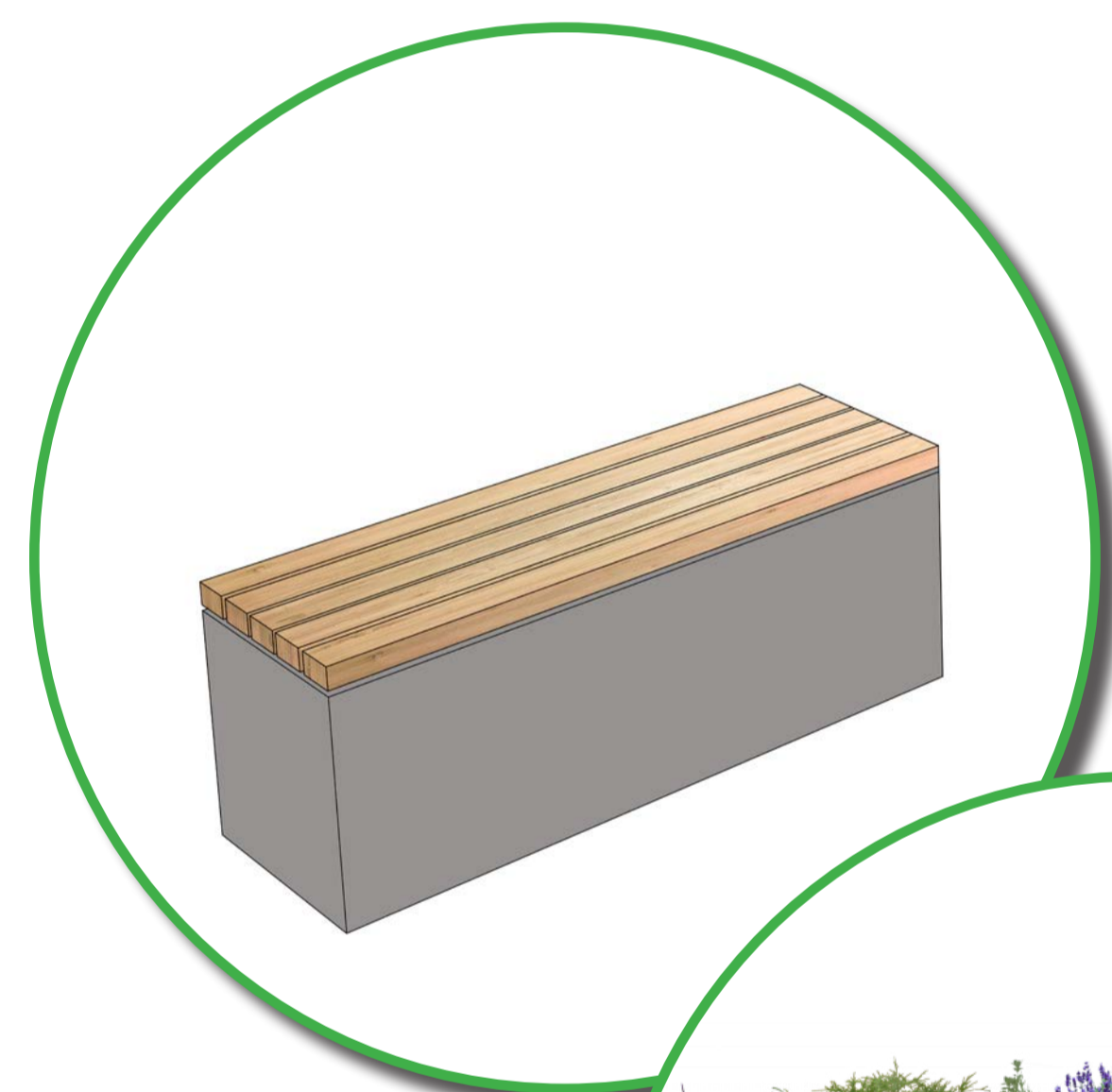
Material palette - benches

The materials below capture various amenities across the project site. Each example provides a unique design solution that caters to the opportunity and creation of a public space.

There are two types of furniture. Council **standard** and bespoke. Quantity and style to be determined during detailed design.

Furniture

Backless benches
standard + bespoke



Accessible benches **standard**



1
 Rendered concrete with integrated seating
 bespoke

2
 Benches integrated with planter boxes
 bespoke



Benches in context

Berhampore village upgrade

Wider context plan



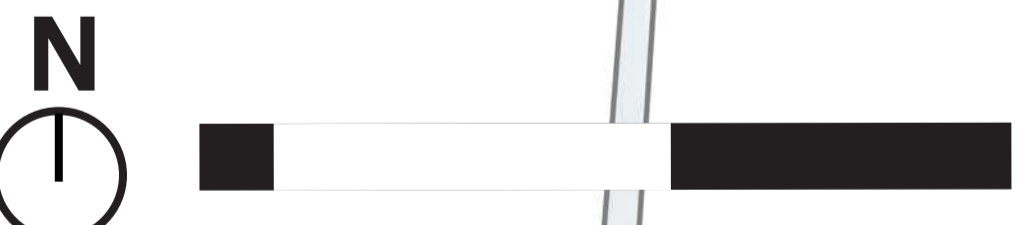
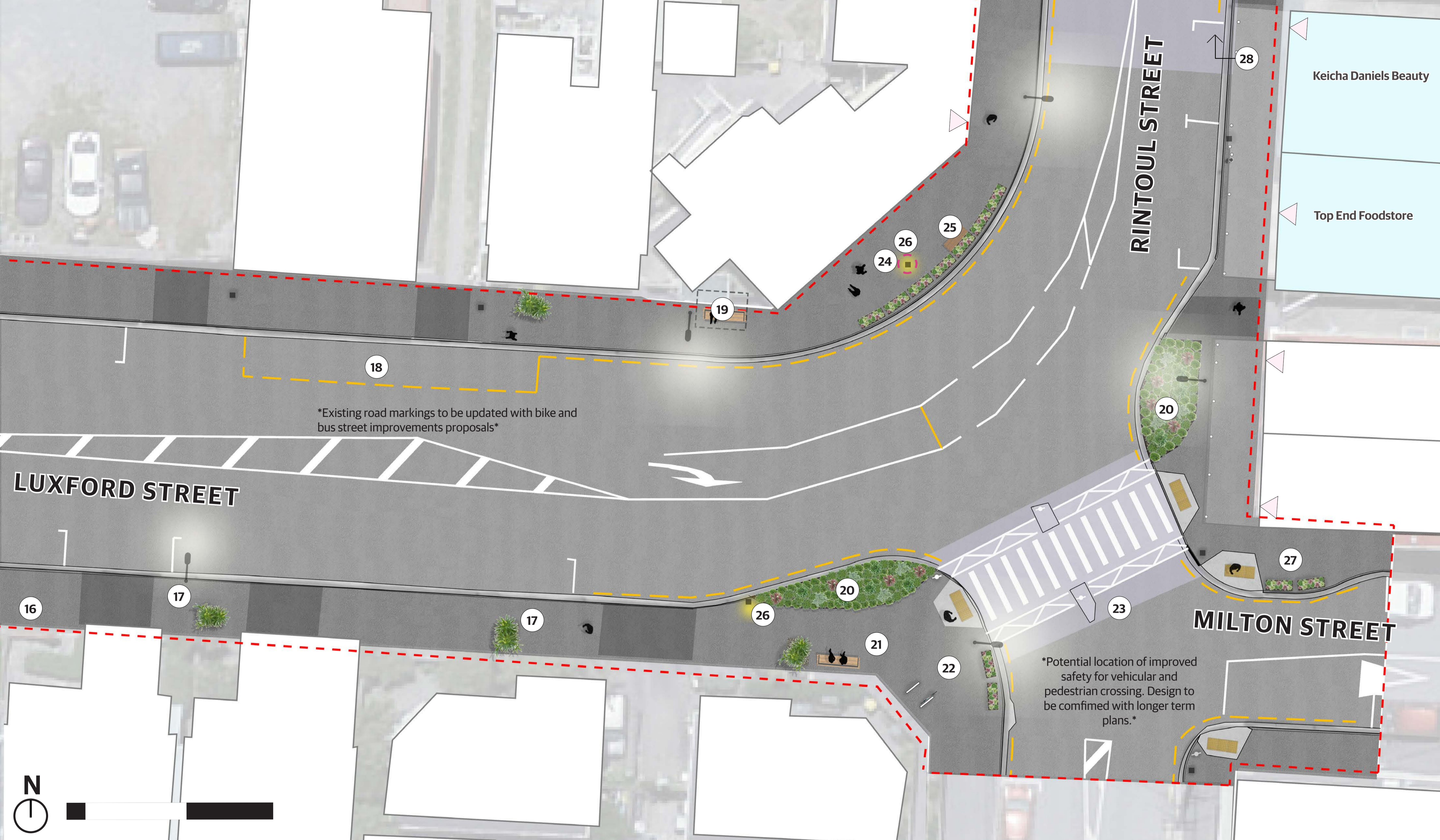
Key

- Public space extent
- Bike racks
- Timber bench (backless)
- Accessible timber bench
- Planter boxes
- Updated planter bed
- Ti Kouka trees with permeable paving
- Residential buildings
- Commercial buildings
- Asphalt (road)
- Asphalt (footpath)
- Driveways
- Potential event space
- Cycle, pedestrian, and vehicle safety improvements
- Potential location for entranceway elements
- Council (standard) bins
- Potential area for roadway art
- E-scooter racks

- 1 Improved safety for vehicles, and people on foot and bikes at the crossing. Design to be confirmed at Luxford-Adelaide intersection and implemented with longer term plans.
- 2 Proposed planter bed filled with low native grasses and shrubs to provide natural amenity without conflicting with traffic sight-lines. Used on corners of the intersection for increased greening and continuity.
- 3 Space for business to spill out onto the footpath. Can be used for dining and signage for example. Tables and chairs provided by business.
- 4 Raised planters under verandah to define spill-out space for businesses.
- 5 Improved safety for vehicles, and people on bikes and on foot at crossing. Design to be implemented with bike and bus street improvements.
- 6 Planter boxes used to frame entrance points to Sprig & Fern.
- 7 New pedestrian lighting attached to existing vertical elements to provide safe and consistent lighting to the footpath.
- 8 Retention of existing ti kouka, along south side of Luxford. Removal of timber edging and resurfacing with permeable concrete. Potential location for roadway art. Location to be confirmed with final designs, and implementation with bike and bus street improvements.
- 9 Potential removal of existing bus shelter - fence to be replaced, with new additional accessible bench.
- 10 Updated planter bed with new planter box and bench integration.
- 11 Primary entranceways to Berhampore - potential to frame or provide signage using existing vertical elements.
- 12 New bench on corner of Te Wharepouri Street
- 13 Potential retaining walls for artwork murals. Confirmation required with landowners.
- 14 Potential location for new event space.

Berhampore village upgrade

Zoomed plan - Rintoulu/Luxford Street



Key

- Extent of works
- Timber bench
- Planter box (rectangular)
- Planter box (circular)
- Road signage
- Rubbish bin (council standard)
- Updated planter bed
- Driveways
- Asphalt (road)
- Asphalt (footpath)
- Entranceways

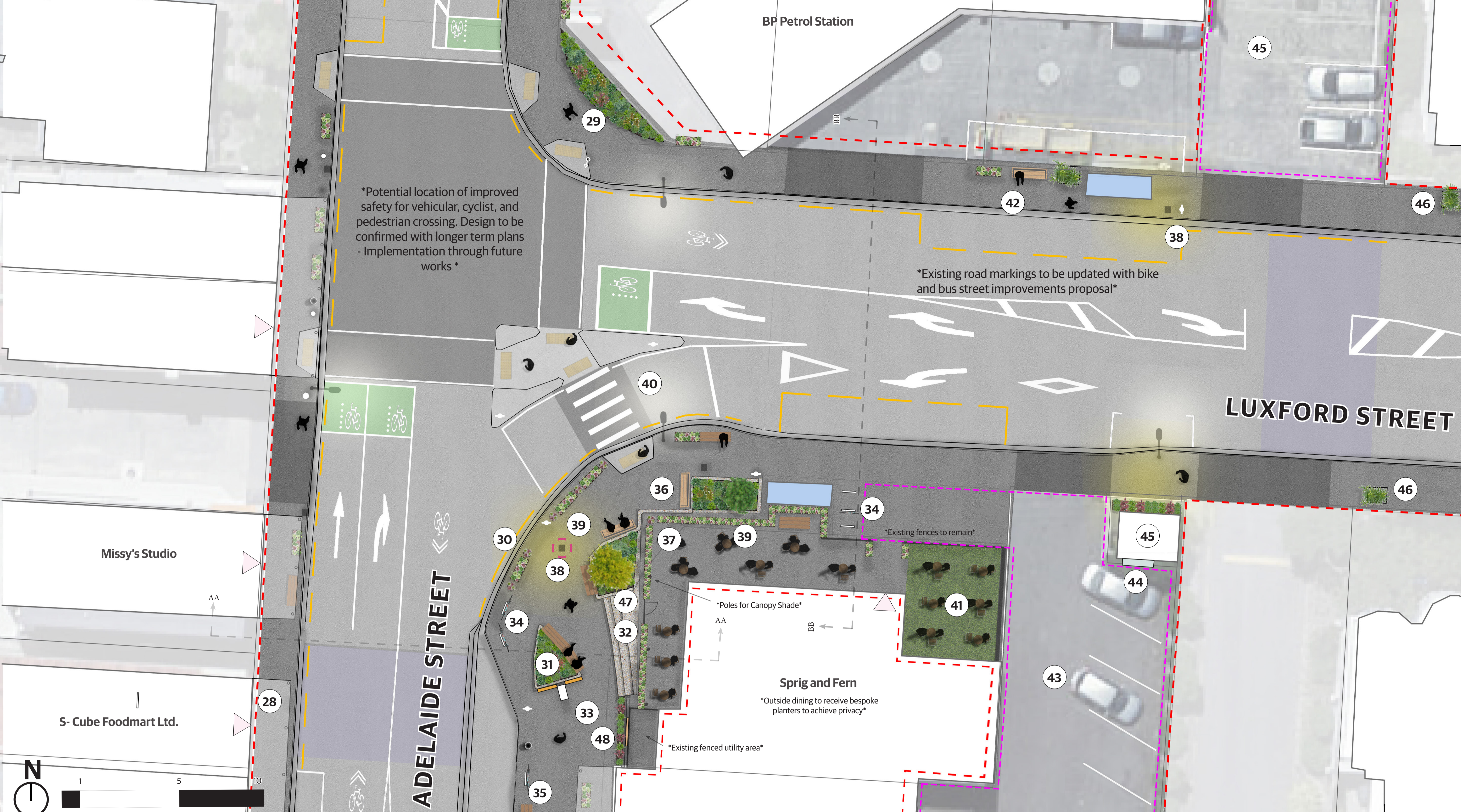
- Existing utility poles
- Existing street lighting
- New pedestrian lighting
- Existing ti kouka trees
- Information/wayfinding signage attached to existing pole
- Existing tactile markers
- Potential area for roadway art
- Removal of existing bus shelter

- 16 Potential retaining wall space for artwork. Confirmation required with landowners.
- 17 Retention of existing ti kouka along south side of Luxford. Removal of timber edging and resurfacing with permeable concrete.
- 18 Bus pick-up line marking to be removed with removal of bus stops.
- 19 Potential removal of existing bus shelter - fence to be replaced with addition of new accessible bench.
- 20 Proposed planter bed filled with low native grasses and shrubs to provide natural amenity without conflicting with traffic sightlines.
- 21 Addition of new accessible bench.
- 22 Additional new bike racks.





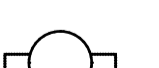



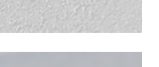
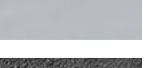







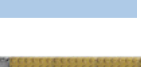



- 23 Improved safety for vehicles, and people on bikes and foot at crossing. Design to be implemented with bike and bus street improvements.
- 24 Potential location for information/wayfinding signage attached to existing utility pole, to match Adelaide intersection.
- 25 Planter boxes lined along corner, to create increased pedestrian safety with separation from the road with additional integrated backless bench.
- 26 New pedestrian-focused lighting fixed to existing vertical elements. Still allows for 1.8m clear access.
- 27 Raised additional planters on corner of Milton Street.
- 28 30km/h road marking to designate entry into main shopping area. Banner entry signage on existing poles.

Berhampore village upgrade

Zoomed plan - Adelaide/Luxford Street



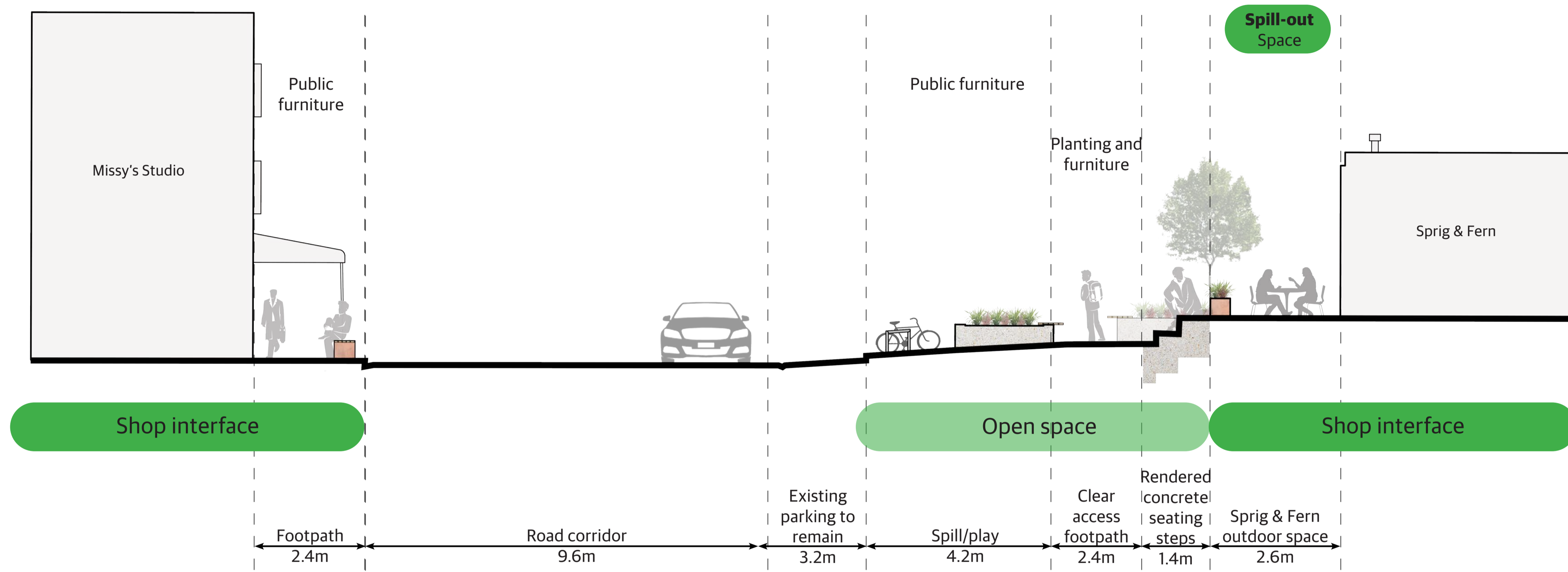
Key

-  Extent of works
-  Timber bench
-  Planter box (rectangular)
-  Planter box (circular)
-  Road signage
-  Rubbish bin (council standard)
-  Updated planter bed
-  Driveways
-  Asphalt (road)
-  Asphalt (footpath)
-  Cycle racks
-  Entranceways
-  Existing utility poles
-  Existing street lighting
-  New pedestrian lighting
-  Existing ti kouka trees
-  Existing bus shelter to remain
-  Tactile markers
-  Potential area for roadway art
-  E-scooter racks
-  Information/wayfinding signage attached to existing pole

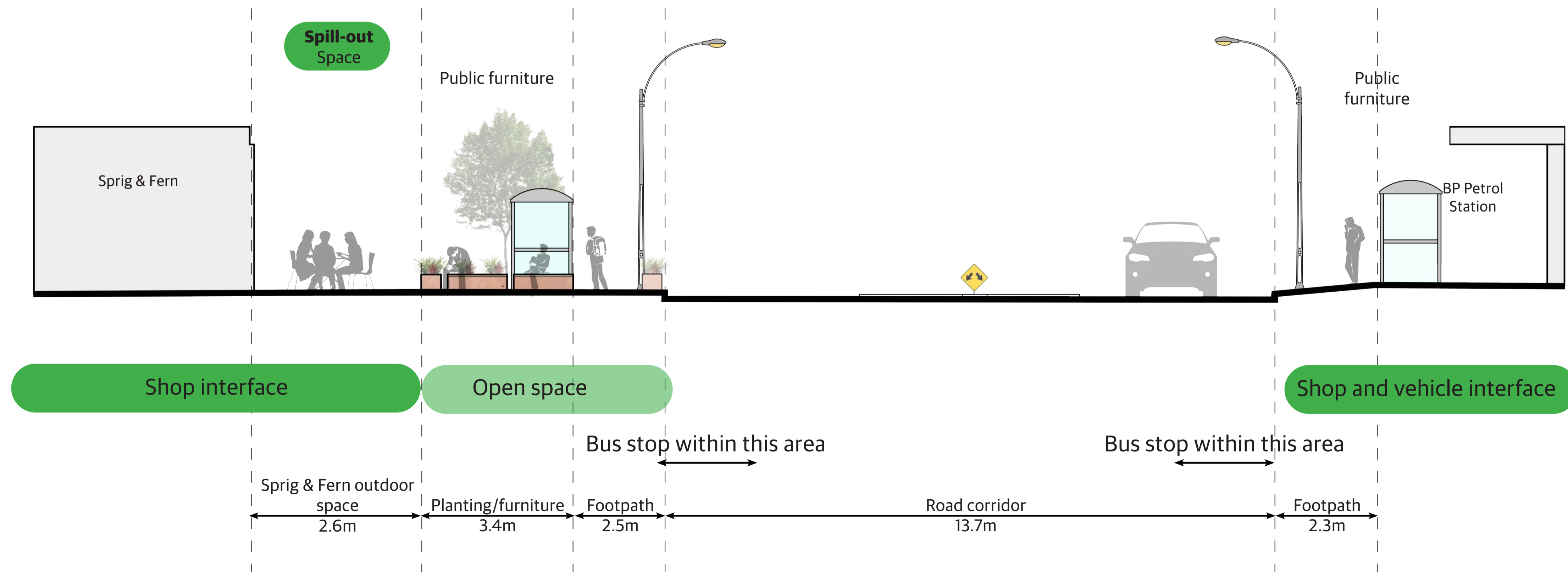
- 28 Existing bike rack to remain.
- 29 Low native grasses and shrubs without conflicting with traffic sightlines.
- 30 Raised planters (round and rectangular) on corner and down Adelaide Street placed between veranda posts.
- 31 Timber bench integrated within rendered concrete wall to existing raised planter bed.
- 32 New rendered concrete to existing retaining and steps. Proposed steps to function as seating and gathering.
- 33 Removal of existing brick pavers and re-installment of asphalt. Traffic control box to remain. E-scooter racks either side of the traffic control box.
- 34 Additional new cycle racks.
- 35 Removal of existing bike racks, with additional bike racks, bench and round planters to replace.
- 36 Placement of accessible bench with back.
- 37 Removal of existing fencing, the new raised planter arrangement to extend past property boundary. Space to rear of bus shelter to be utilised by Sprig and Fern.
- 38 New lighting for footpath on existing vertical elements. 1.8m clearance around pole.
- 39 Wayfinding and information signage with potential for heritage and interpretation. Location on existing utility pole.
- 40 Improved safety for vehicles and people on foot and bikes at crossing. Design to be confirmed at Luxford-Adelaide intersection and implements with longer-term plans.
- 41 Existing outdoor seating in loading dock area to remain.
- 42 Proposed raised planter and access friendly seat with a back.
- 43 Potential location for event space.
- 44 Location for event power box.
- 45 Repainting of public toilet, and update of plant climbing trellis.
- 46 Retention of existing ti kouka, along south side of Luxford. Removal of timber edging and resurfacing with permeable concrete.
- 47 Gate installation for Sprig and Fern in between planters.
- 48 Community noticeboard placed against fence with minimal planting in planter bed.

Public space/interface layout

Section AA Adelaide Street

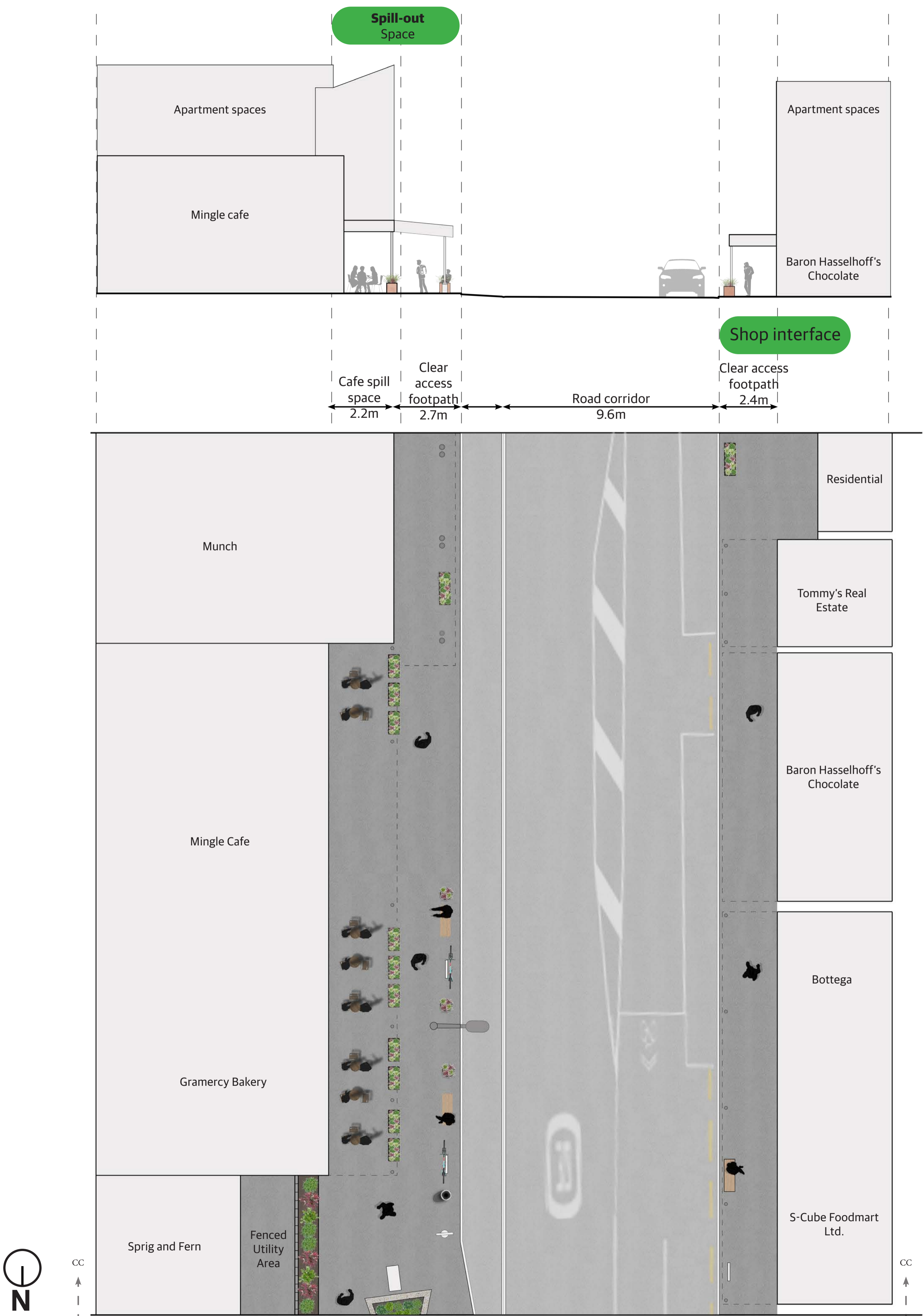


Section BB Luxford Street



Transitional Cycleway to be concluded in detailed design

*Transitional bike and bus street improvement related proposals to be included in detailed design



Section CC

Adelaide Street - Cafe spill-out spaces

CC Plan Diagram

Adelaide Street - cafe spill-out spaces

Rintoul/Luxford corner

March 2023

Berhampore village upgrade

Artist Render



1 Proposed rectangular planters to help create space and separate the pathway from the road to increase pedestrian safety. These will be filled with native grasses, which will sway in the wind and with the movement of passing vehicles to create a dynamic and moving space.

2 Backless bench used to both create a stopping point and a barrier between the road and public space.

3 Planting at intersection replanted to complement the planting throughout the design, and to create continuity within the space.

4 New pedestrian-focused lighting on existing poles.

5 New additional accessible bench to create a stopping point.

Adelaide/Luxford corner

March 2023

Berhampore village upgrade Artist Render



1 Existing *Olea europaea* (olive tree) retained.

2 Existing planter bed replanted with low native grasses and shrub.

3 Raised planters and bench on corner near the crossing. This provides a safe place to sit and helps create a space by making a barrier between the road and the public space. The low native grasses that move with the passing cars help to make the space more dynamic.

4 Proposed accessible bench that works to help create a central space and stopping point.

5 Sprig and Fern location.

6 Fence removed and replaced with planters that create a more open space and allow for passive surveillance.

7 Potential for crossing to be raised. To be implemented with future roading works.

8 Community board location. Placed centrally in space to be a focal point and create a sense of space.

9 Existing Tree to be retained.

10 Proposed information sign placed near the crossing and within view of the bus stop.

11 Raised planters and bench on corner near crossing. This provides a safe place to sit and helps create a space by making a barrier between the road and public space.

12 Timber bench integrated within rendered concrete wall to existing raised planter bed, with planting to be updated.

13 New rendered concrete to improve the look of the walls and steps. Proposed steps to include seating and gathering space.

14 Existing planter bed replanted with low native grasses and shrub.

15 Proposed rendered concrete retained planter bed, with integrated timber seating.

16 Raised planters. This provides a safe place to sit and helps create a space by making a barrier between the road and public space.