

Napier Civic Building 231 Hastings Street t+64 6 835 7579 e info@napier.govt.nz www.napier.govt.nz

FUTURE NAPIER COMMITTEE

Open Attachments (Under separate cover 1)

Meeting Date:	Thursday 1 August 2024
Time:	Followng Sustainable Napier Committee
Venue:	Chapman Room Level 1, Chapman Pavilion McLean Park Latham Street Napier

TABLE OF CONTENTS

ltem 2	Section 10A Annual Dog Control Report - 2023/2024
Attachment 1	2024-08-01 -2023-2024 Annual Dog Control S10A Report (Doc Id 1777668)2
Item 3	Emerson Street Upgrade:Concept Design Approval
Attachment 1	Emerson Street Upgrade Concept Design Package9

ANNUAL DOG CONTROL Report



1. Introduction

The Napier City Council, as a territorial authority, is required to manage and enforce provisions of the Dog Control Act 1996 (the Act). Section 10A of the Act requires the Council to report annually to the Secretary of Local Government on its Dog Control Policy and practices.

This report fulfils this statutory requirement for the dog registration year:

• 1 July 2023 to 30 June 2024.

2. The Council's Dog Control Policy and Practices

2.1. Policy objectives

The current Dog Control Policy was adopted in 2022 and took effect from 1 October 2022.

The objectives of the current policy are to:

- provide clear guidance to the public and staff in the administration of the Dog Control Act 1996,
- provide a safe and healthy environment for citizens and visitors,
- minimise dog attacks by appropriate enforcement of the policy, bylaw and Act, and
- provide for the general welfare of dogs and ensure dogs kept under human care are well cared for.

The current Napier City Council Animal Control Bylaw was adopted in 2022 and took effect from 1 October 2022.

The objectives of the current bylaw are to:

- enhance the safety of the public and children by minimising the distress, nuisance and intimidation caused by dogs to the community,
- avoid the inherent danger of uncontrolled dogs in public places, and
- provide dogs and their owners with the ability to satisfy their recreational needs.

2.2. Summary of Practices

The operational functions of the Act are carried out by our Animal Control team within the City Services Directorate. Regulatory decisions are separated from operations and decided by our regulatory team in the City Strategy Directorate.

A dog pound is operated by Council and acts as a safe holding place for dogs. Those dogs that are suitable to be rehomed are put up for adoption.

The team maintain the Park Island and Taradale dog agility parks, the dog shower at Park Island, and keep the poo-bag dispensers topped up.

A large proportion of their work is responding to public safety issues and taking necessary action to keep people and dogs safe following an incident. To prevent these incidents from occurring, the Animal Control team proactively patrol reserves and beaches, parks and playgrounds to ensure compliance with the Act and Napier City's Dog Control Policy.

Educating people – of all ages – is a big part of what the team do to promote a culture of responsible dog ownership. The education they provide to schools and kindergartens isn't just to teach children how to be safe around dogs, but how to be better, gentler dog owners themselves.

They also provide advice, help check fences and gates, help install running wires to keep dogs contained, and help dog owners understand their dog's behaviour.

2.3. Fees

The Government has made councils responsible for the implementation of the Dog Control Act 1996.

Councils meets its requirements under the Act by the development of a policy on dog control and by applying appropriate resources to implement and enforce the policy.

Council's dog control services apply to all owners and members of the public and the annual registration fee is the mechanism provided through the legislation to enable Council to fund the share of dog control activities that Council determines are to be funded by owners.

The determination of the portion of costs paid by owners and that funded from rates is a policy matter that is determined by each Council.

Currently approximately 70% of the costs of the Napier City Council's animal control activity are funded from dog owners and 30% to 35% of costs are funded from rates. Council review this mix every 3 years as part of the development of a Revenue and Financing Policy that is included in the Council's Long-Term Plan.



3. Dog Control Statistics

The information provided below sets out the statistical information required by Section 10(A)(2) of the Act.

Number of Registered Dogs

Category	2022/23	2023/24
Number of dogs registered by Council	7,590	8,532
	• •	

*Data counted for the registration year being 1 July through to 30 June

Dangerous and Menacing Dogs

Total number of dogs classified as dangerous (Section 31)

Category	2022/23	2023/24
Total Dangerous Dogs	36	31
*Total number of doma classified as demonstrate at 20 lung		

*Total number of dogs classified as dangerous at 30 June.

Total number of dogs classified as menacing (Section 32A and 33C)

Category	2022/23	2023/24
Total Menacing Dogs	194	165
*Total number of dogs classified as menacing at 30 June.		

Infringements

Number of infringement notices issued

Category	2022/23	2023/24
Infringement notices issued	344	434
*The Animal October 10 and the land the design of the second se		

*The Animal Control team work with dog owners to encourage registration in the first instance rather than issuing infringements.



Classification of Dog Owners

Number of classified dog owners

Category	2022/23	2023/24
Probationary Owners	0	0
Disqualified Owners	1	9

* Total number of classified dog owners at 30 June.

Prosecutions

Number of prosecutions taken for offences under the Dog Control Act 1996

Category	2022/23	2023/24
Prosecutions	0	0

Complaints

Number and nature of dog complaints received

Category	2022/23	2023/24
Public Safety related complaints		
Dog attack on people – minor	40	32
Dog attack on people – serious	19	17
Dog attack on other animals	81	87
Dog attack on stock	5	3
Dog worrying stock	7	2
Dog chasing	15	12
Dog rushing	65	53
Aggressive dog behaviour other than rushing	68	58
Roaming dogs reported by public	682	615
Non-safety concerns		
Roaming dogs contained by public	364	336
People's dogs that are reported lost	148	199
Barking	519	515
Fouling	4	8
Bylaws breach	36	32
Unregistered dog	23	15
Welfare concerns	23	37
Miscellaneous	0	0
Licence/Permit	76	178
Information requests	165	169
Registration Enquiry	75	44
Refill Dispenser	85	215
Total	2,549	2,627



Impounding and Rehoming

Category	2022/23	2023/24
Total dogs impounded	539	519
Outcomes of impounding ¹ :		
Dogs returned to owner	252	261
Registered dogs returned home without charge (1 st impounding)	65	50
Dogs rehomed	55	54
Dogs surrendered to SPCA	0	0
Dogs euthanised	163	142
Other (removed from custody)	3	1
Alive and in pound	1	6

*Of the number of dog's euthanised, 71 were surrendered by owner to euthanise due to attacking/biting, aggression or failure to pass the rehoming assessment. In addition to this, 6 due to poor health on arrival at the pound, 36 dogs were notably aggressive or had behavioural issues and were unable to be rehomed, 29 dogs were classified menacing dogs and not suitable for rehoming.

¹ The outcome date may not have occurred until the next reporting year, however it is reported against this reporting year for completeness



Emerson Street Upgrade Ahuriri Napier City Centre Concept Design 100%



EMERSON STREET UPGRADE **CONCEPT DESIGN** PART 1.0 - INTRODUCTION

Emerson Street Upgrade Project Objectives

The upgrade of Emerson Street aligns with all of Council's Strategic Priorities:

A resilient city - creating a safer, more people-friendly space with new paving, raingardens, enhanced lighting and more seating, so we have a more resilient central city.

Financially sustainable Council - replacing underground infrastructure at the end of its life not only provides cost-savings but also reduces the risks of infrastructure failure for future generations.

Spaces and Places for all - improving the safety and accessibility of Emerson Street for all road users, including pedestrians, drivers and cyclists.

A great visitor destination - showcasing and celebrating what sets us apart from other parts of NZ. We want to attract visitor spend as well as investment

Nurturing authentic relationships - engaging from the outset with our community, landowners & businesses seeking their feedback and hearing their ideas and concerns, allowing us to build authentic relationships.



www.landlab.co.nz



調Beca





1. We celebrate our heritage and culture

- 2. Our own facilities are world class
- 3. We enable external investment
- 4. We attract visitors to Napier



- 1. Our infrastructure is resilient
- 2. Council is prepared for future emergency events
- 3. Napier has lifelines
- 4. We are prepared for a changing climate future
- 5. Our people are connected
- 1. Invest wisely
- 2. Keep rates affordable
- **3.** Operate efficiently and effectively
- 1. We foster our partnership with Māori
- 3. We have meaningful relationships with stakeholders including Central Government

EMERSON STREET UPGRADE CONCEPT DESIGN PART 1.0 - INTRODUCTION

Emerson Street Upgrade Project Objectives

Project Objectives

- · improve the safety and accessibility of our city's main retail street
- Improve the resilience of Emerson Street by replacing the aged wastewater pipe (dating back to pre-earthquake) and improving stormwater capacity and water quality with raingardens.
- improve way-finding and operational flexibility to make Emerson Street a safer, more accessible destination.

What are the main benefits of the upgrade?

- 01. Creating a more resilient central city centre. It's a priority to ensure we are delivering water services that look after the health and well-being of the community.
- 02. Future-proofing our wastewater network: Replacing the aging wastewater pipe will ensure the network is ready for the future and enable additional connections to buildings when needed. This provides a valuable opportunity for adjacent businesses and landowners to upgrade or develop their properties if they choose.
- 03. Creating a safer, more accessible city through universal design, providing wider footpaths, level streets, comfortable seating areas, and well-placed amenities. When people have positive experiences in streets and public spaces, they are more likely to stay longer and explore the surroundings resulting in increased customer spending and higher revenue for businesses in that location.
- 04. Enhancing the visibility of mana whenua in our urban environment. We want Emerson Street to reflect our cultural heritage and celebrate our people as well as our unique architecture.
- 05. Boosting Napier's economy by protecting and enhancing its retail core, whether that be through providing resilient infrastructure, improving the retail environment and shopping experience, or positively impacting property values through streetscape enhancements.

Outcomes

- Putting people first by:
- improving safety
- celebrating our walkable city

Showcasing our heritage:

Greening the city by:

- reduce carbon emissions

 - climate issues

www.landlab.co.nz







• improving the pedestrian experience of the city

creating meeting and resting points

· increasing pedestrian space in the central city.

reinforcing Napier's distinctive heritage and culture

· enhancing the city with input from its residents

reflecting Napier's past and develop its future.

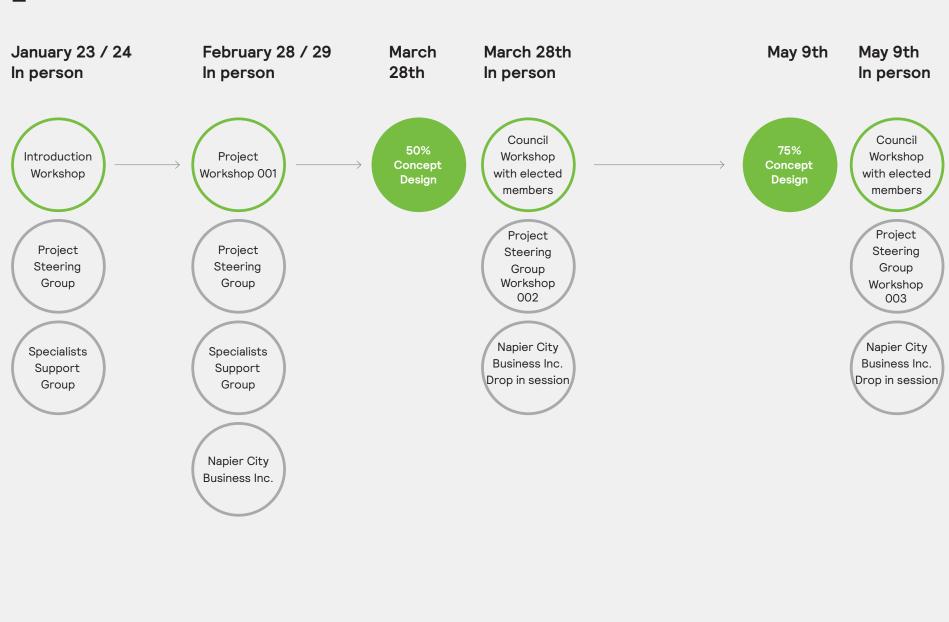
• creating a green network of trees and plants in the central city to

• greening the streets to contribute to stormwater improvements

• to provide additional capacity within the CBD in response to future

EMERSON STREET UPGRADE CONCEPT DESIGN PART 1.0 - INTRODUCTION

Project Process



www.landlab.co.nz



EMERSON STREET UPGRADE CONCEPT DESIGN PART 1.0 - INTRODUCTION



www.landlab.co.nz







EMERSON STREET UPGRADE CONCEPT DESIGN PART 1.0 - INTRODUCTION

Cultural Narrative Principles and Strategic Priorities

Te Hononga ki te ao o Pania me Te lwi Ponaturi.

Our connection to the World of Pania and her people of the sea - Piri Prentice.

Principles_

Kaitaiakitanga

A dynamic street. Emerson St will be full of life and connected with natural systems, through water treatment and enhancing the biodiversity of our CBD by the shore of Te Matau a Maui. People of all ages, abilities and backgrounds will experience a street that is safe, inclusive and reflects our history in Ahuriri.

Kotahitanga

An authentic street. By creating places and spaces where people want to be we bring people together and provide authentic experiences. Ahuriri Napier is unique. Our City centre represents the City's rich heritage and a diverse community who are creative, diverse and resilient.

Mana Tangata

A street of our people. Celebrating our history and bringing our cultural heritage to the fore. By better knowing ourselves, we are able to share our stories and celebrate our uniqueness with our visitors.

Rangatiratanga

A progressive street. Showing leadership through raingardens for stormwater treatment and landscaped areas for shade and to reduce the heat in our CBD. This ensures that our CBD is more prepared for a changing climate future, and our infrastructure more resilient.

www.landlab.co.nz

Strategic Priorities_

Spaces and Places for All

Creating vibrant streets and open spaces for our community to enjoy and be proud of. Ensuring that we deliver the best that we can for our city, as well as working with others to ensure that our places and spaces are the best that they can be.

Greater Visitor Destination

Providing quality places and spaces has that overflow effect of providing a great destination for our visitors and tourists. This is about showcasing and celebrating what sets us apart from other parts of NZ, therefore we must aspire to being world class and encouraging both visitor spend and investment.

Authentic Relationships

Having meaningful relationships with our community and stakeholders to ensure that the people of Ahuriri Napier's voice is heard. **Places for All** Relationships are key to ensuring we understand our surroundings and seeking our community's feedback and listening to their ideas and concerns allows us to build authentic relationships.

Financially Sustainable

Maximising the benefits we are providing to our community, while working in a way that allows us to continue to do the same for future generations. Doing our best to find cost savings, while taking care of what we have by dovetailing infrastructural renewal into our streetscape revitalisation.

Resilient City

Napier is a thriving, progressive city committed to it's community's and the environments well-being. Adopting low impact design methods such as raingardens allows us to treat stormwater runoff before it reaches our waterways, and adding shade trees into the streetscape enhances the biodiversity of the area whilst reducing the temperature of the area.

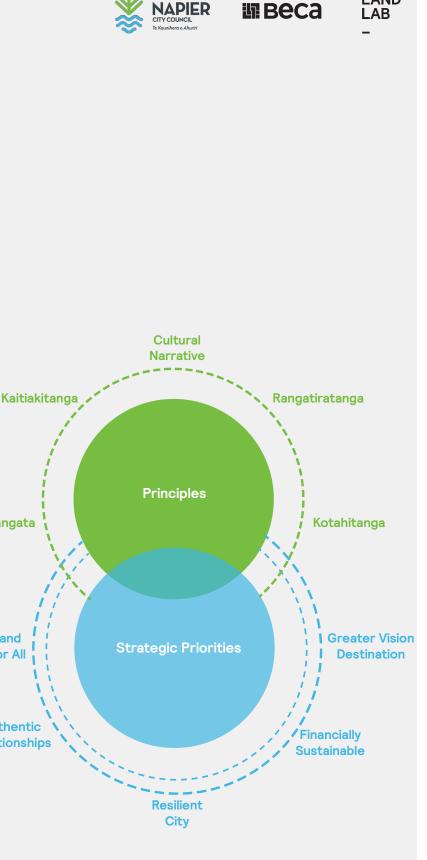
Mana Tangata

Spaces and

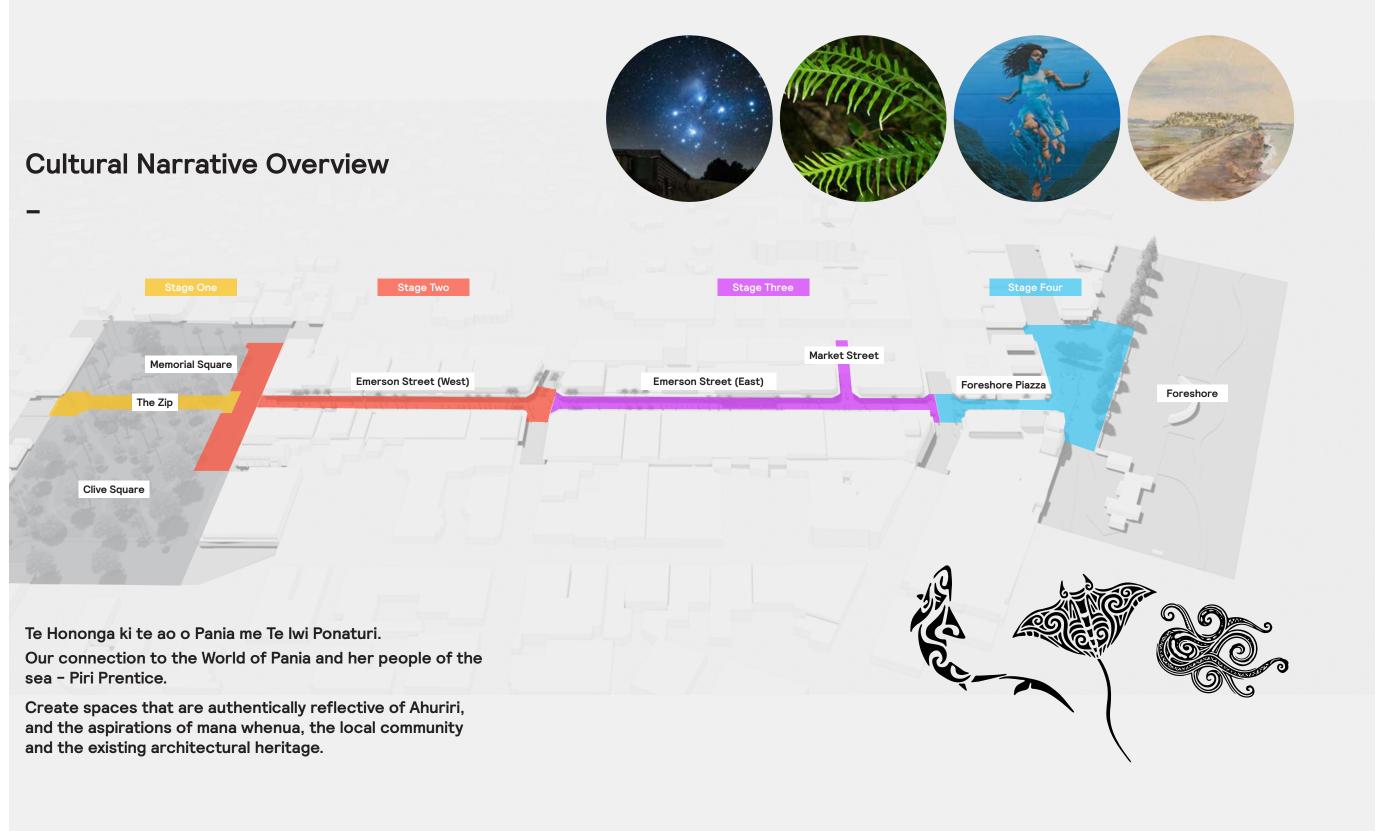
Authentic

Relationships

LAND



EMERSON STREET UPGRADE CONCEPT DESIGN PART 1.0 - INTRODUCTION



www.landlab.co.nz

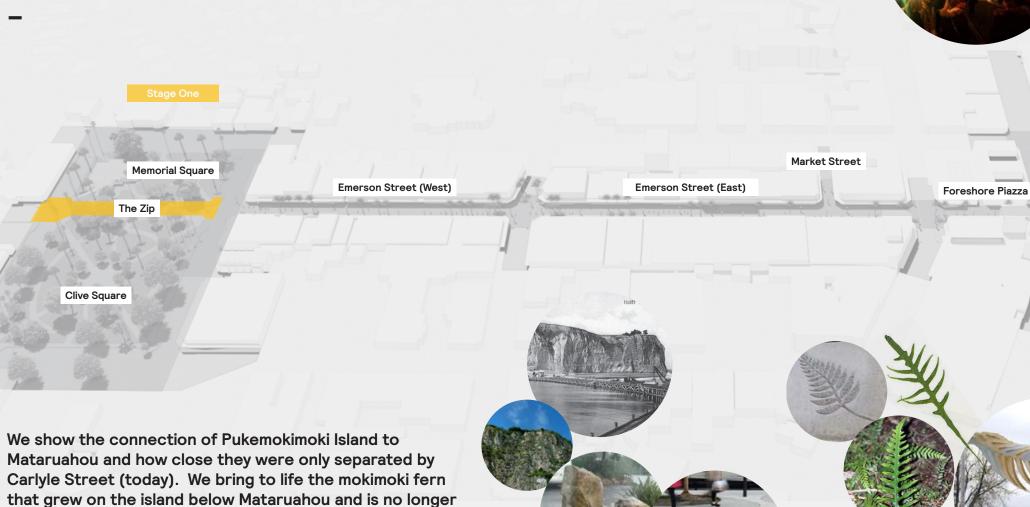


調 Beca



EMERSON STREET UPGRADE CONCEPT DESIGN PART 1.0 - INTRODUCTION

Cultural Narrative Stage 1



found naturally growing in this area. Also, through modern day design, resources, and colour

we reflect the tidal spit that was Napier's connection to Heretaunga. Above the Zip will be lighting that reflects Matariki and new beginnings.

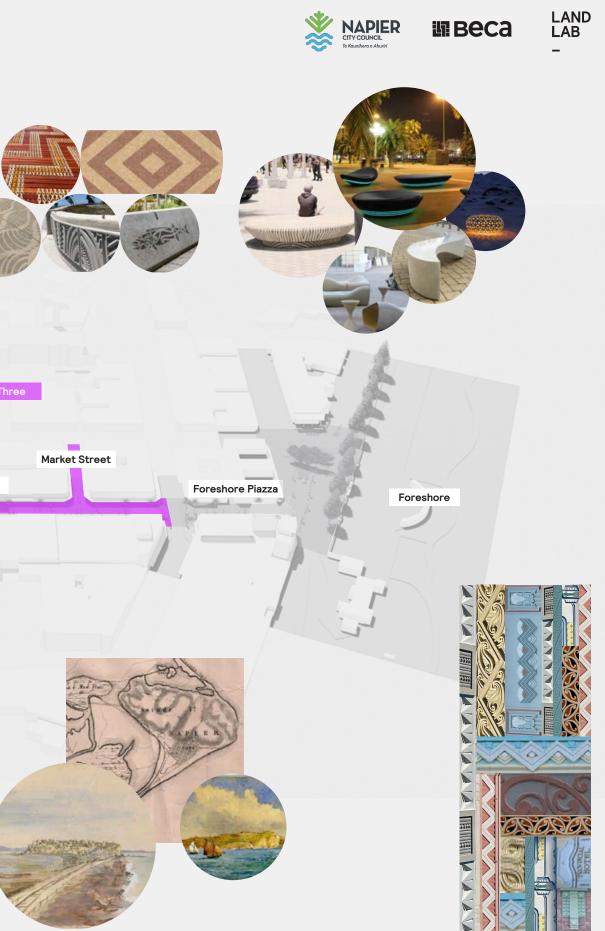
www.landlab.co.nz



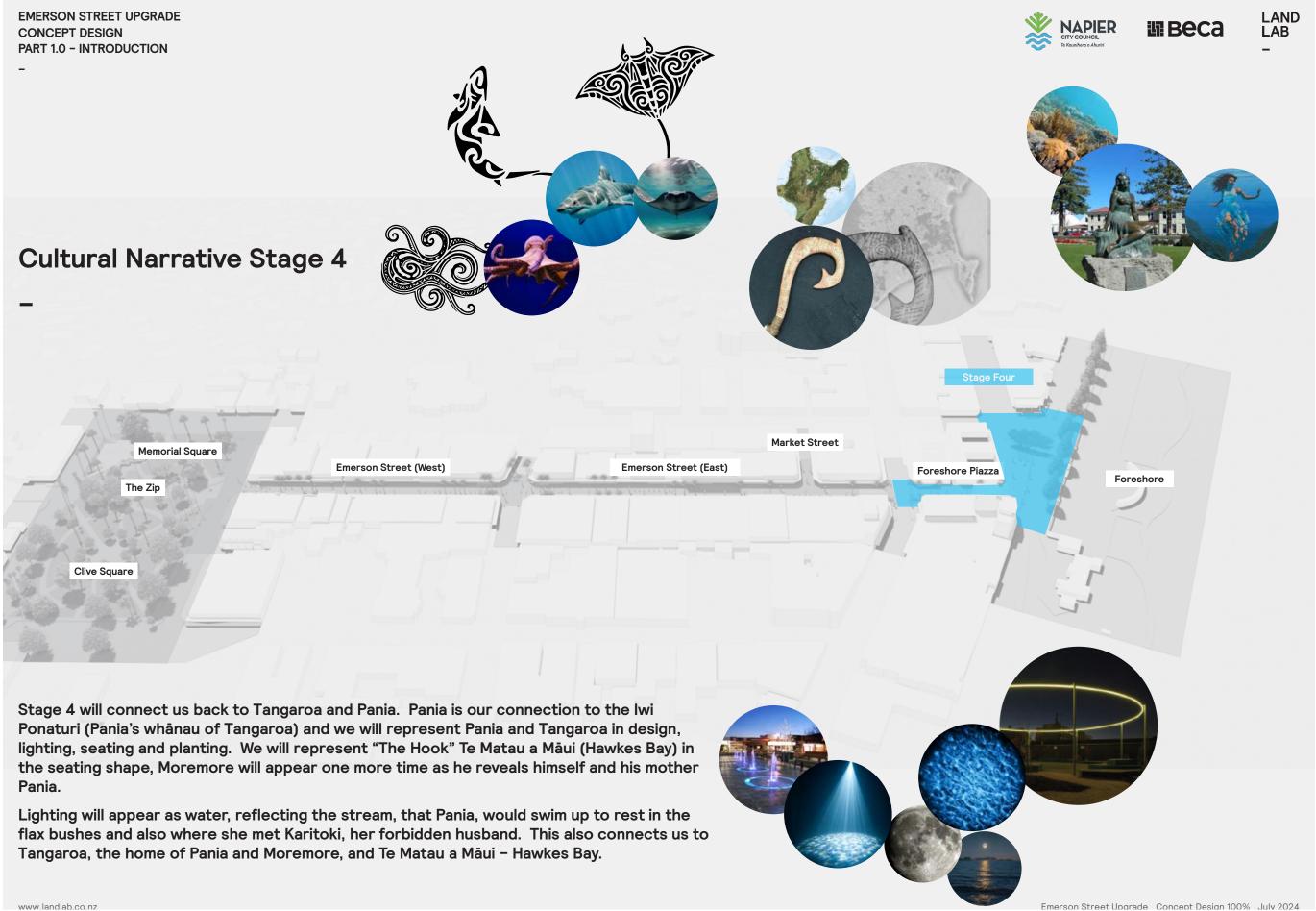
EMERSON STREET UPGRADE CONCEPT DESIGN PART 1.0 - INTRODUCTION _ Cultural Narrative Stage 2 & 3 Stage Two Stage Three Market Street **Memorial Square Emerson Street (West)** Emerson Street (East) The Zip **Clive Square**

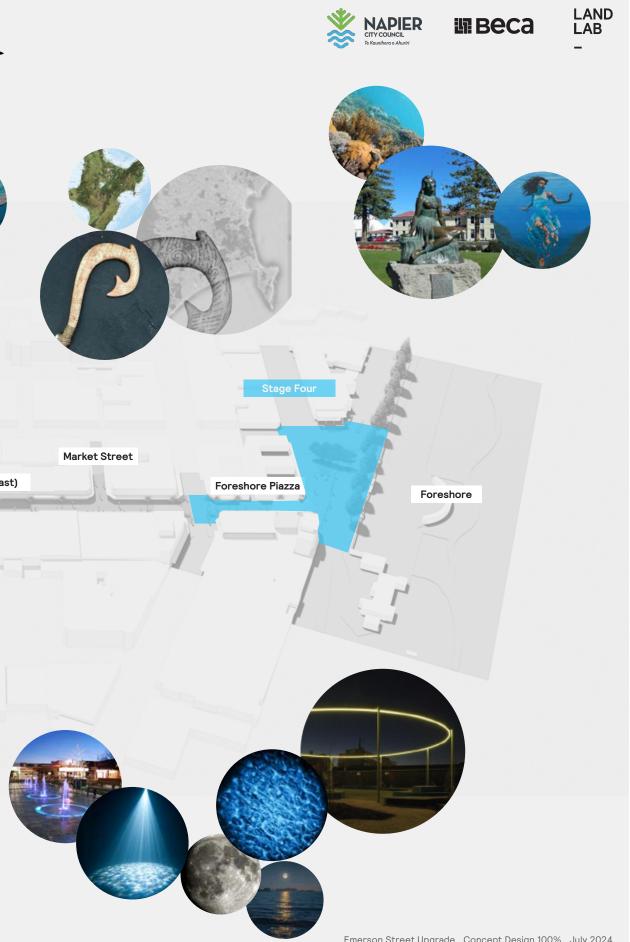
Moremore the son of Pania is also a kaitiaki (guardian) and presents himself in many forms such as Shark, Octopus and Stingray. Moremore takes us on a journey, that will lead us through stages 2 & 3 of Emerson Street where the designs, colour, resting places and planting will be a representation of Rūaumoko who is the god of earthquakes and volcanoes, and the rumblings that disturb the land are made by him as he walks about, as in the 1931 earthquake.

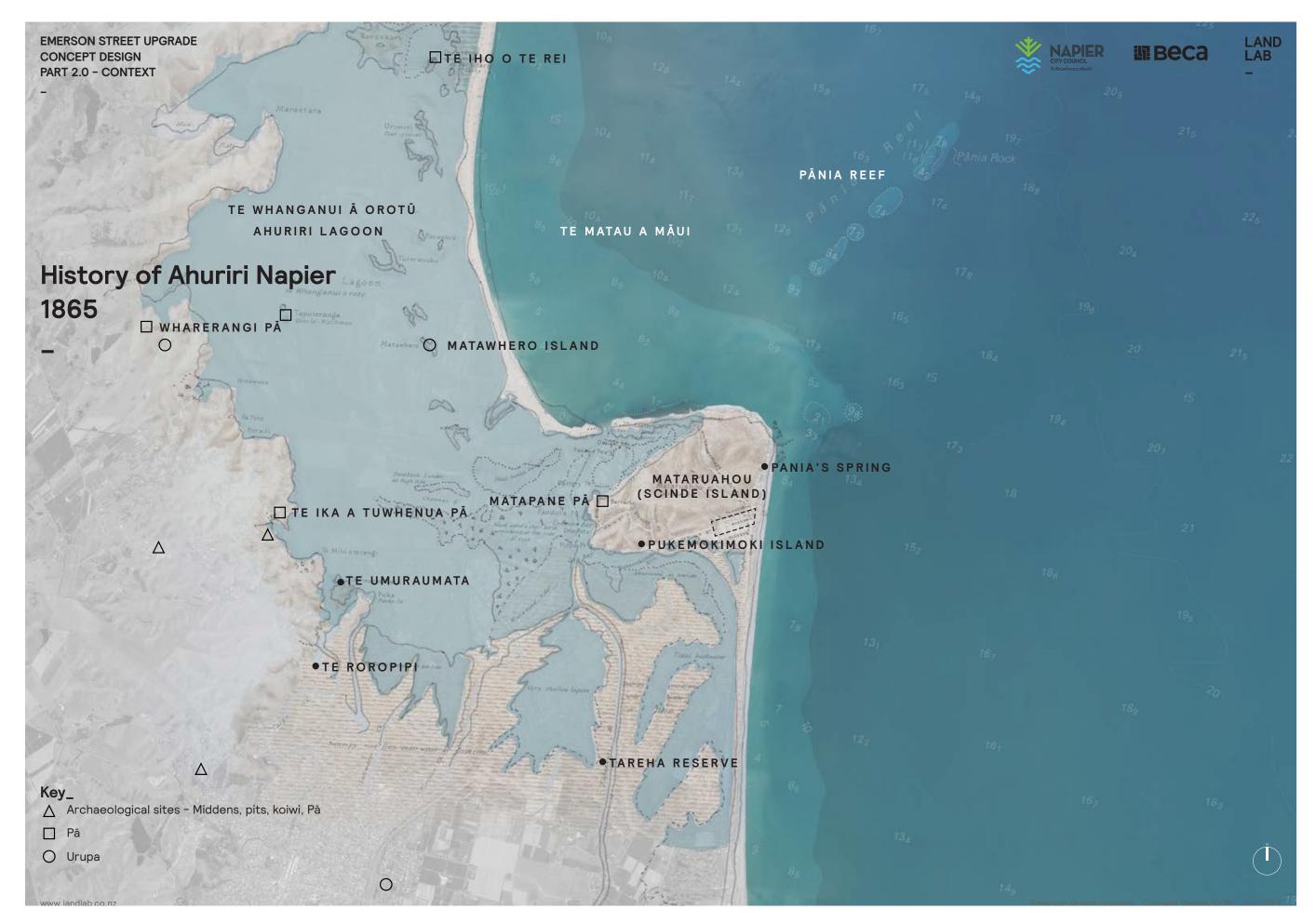
Rūaumoko is also represented in our Art Deco buildings already existing in Emerson Street, so we will also bring some of that design down to the pavements, seating and structures as Moremore appears through these stages leading us to his mother Pania.

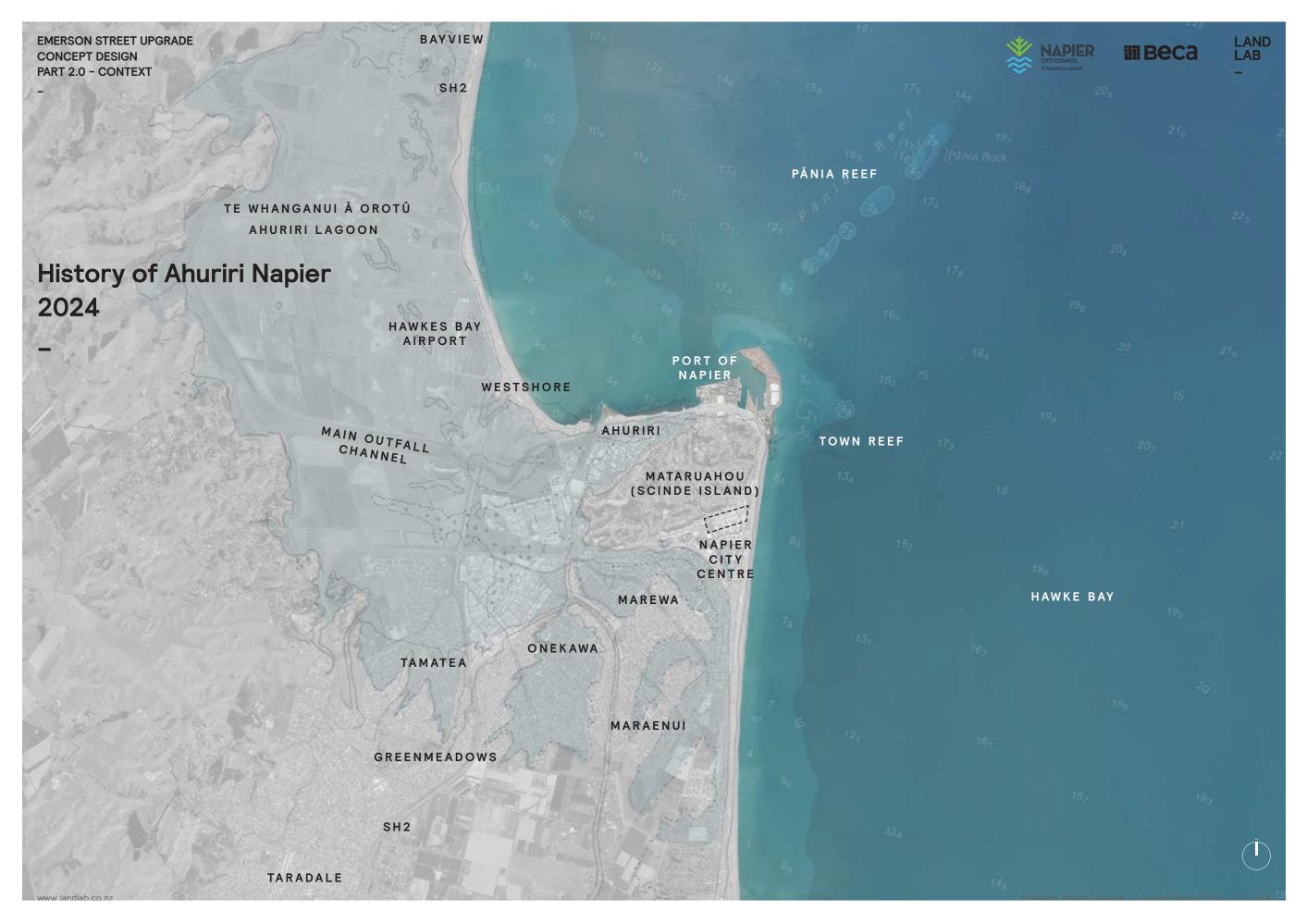


www.landlab.co.nz









EMERSON STREET UPGRADE CONCEPT DESIGN PART 2.0 - CONTEXT



www.landlab.co.nz

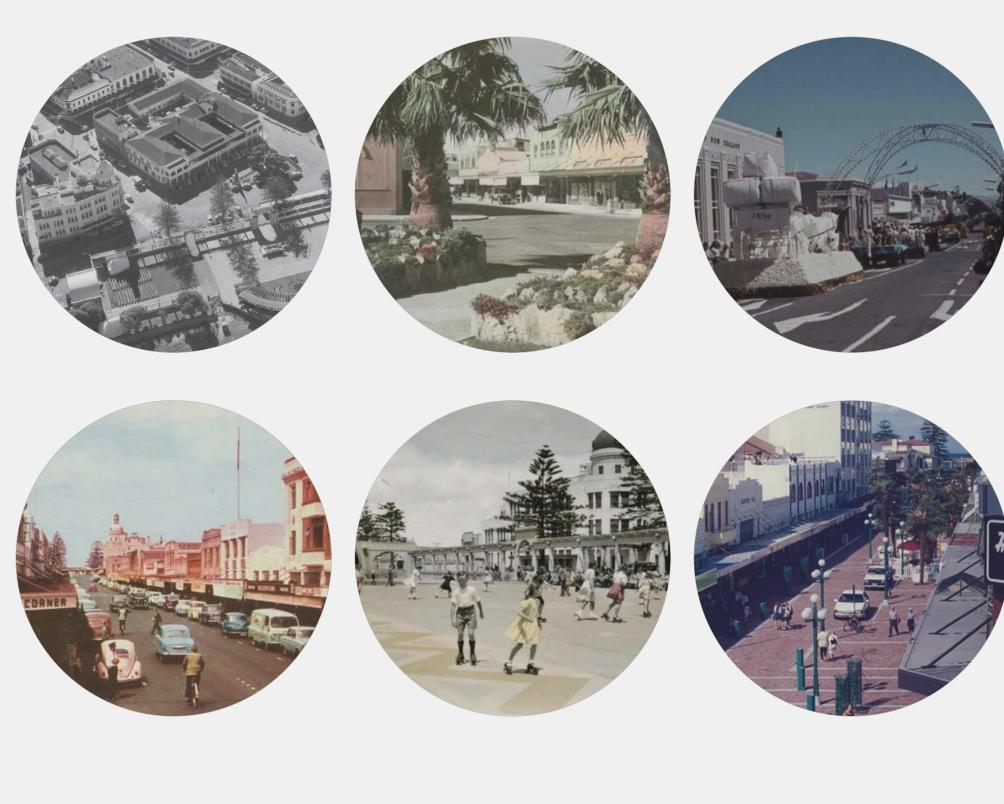


調 Beca





EMERSON STREET UPGRADE CONCEPT DESIGN PART 2.0 - CONTEXT



www.landlab.co.nz



謂 Beca





EMERSON STREET UPGRADE CONCEPT DESIGN PART 2.0 - CONTEXT



www.landlab.co.nz

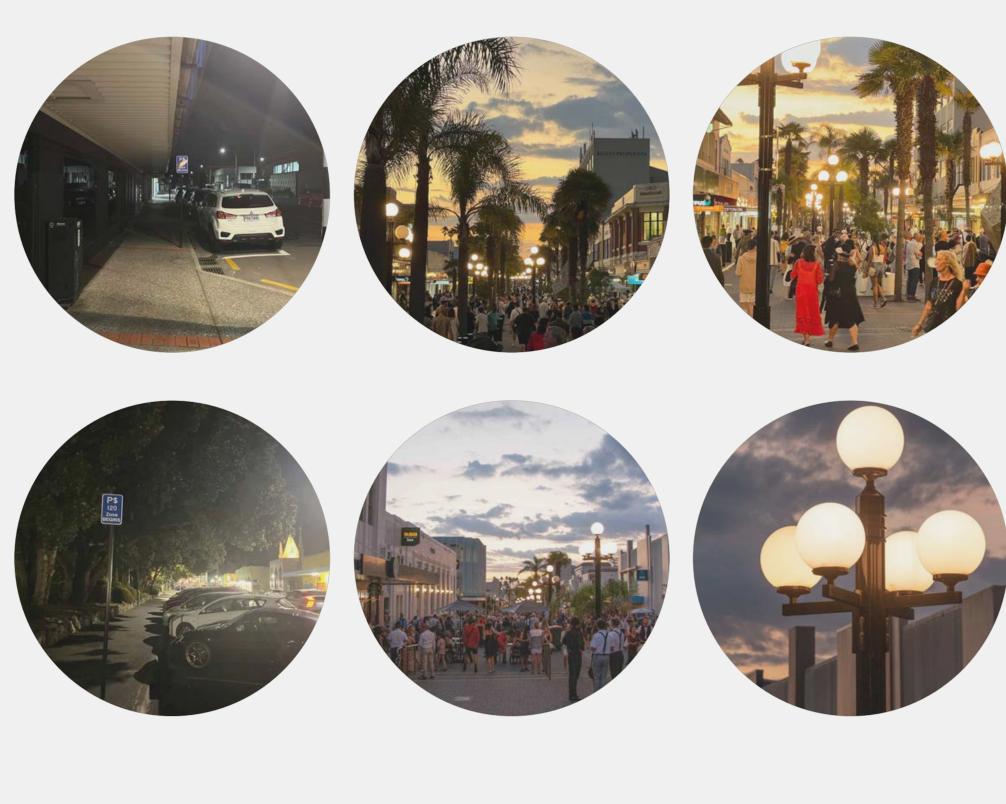


謂 Beca





EMERSON STREET UPGRADE CONCEPT DESIGN PART 2.0 - CONTEXT



www.landlab.co.nz



調 Beca





EMERSON STREET UPGRADE CONCEPT DESIGN PART 2.0 - CONTEXT

Napier Events and Activities



Art Deco Festival



Mission Estate Concert



Napier Sunday Market



Napier Urban Farmers' Market

Hawke's Bay Marathon



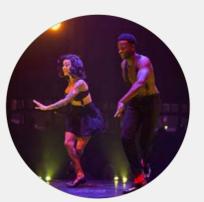
Hawke's Bay Wine Auction



Food and Wine Classic



New Year's Eve Celebrations





Hawke's Bay Arts Festival

www.landlab.co.nz











Municipal Theatre

Napier Christmas Parade



Local school parades

EMERSON STREET UPGRADE CONCEPT DESIGN PART 2.0 - CONTEXT



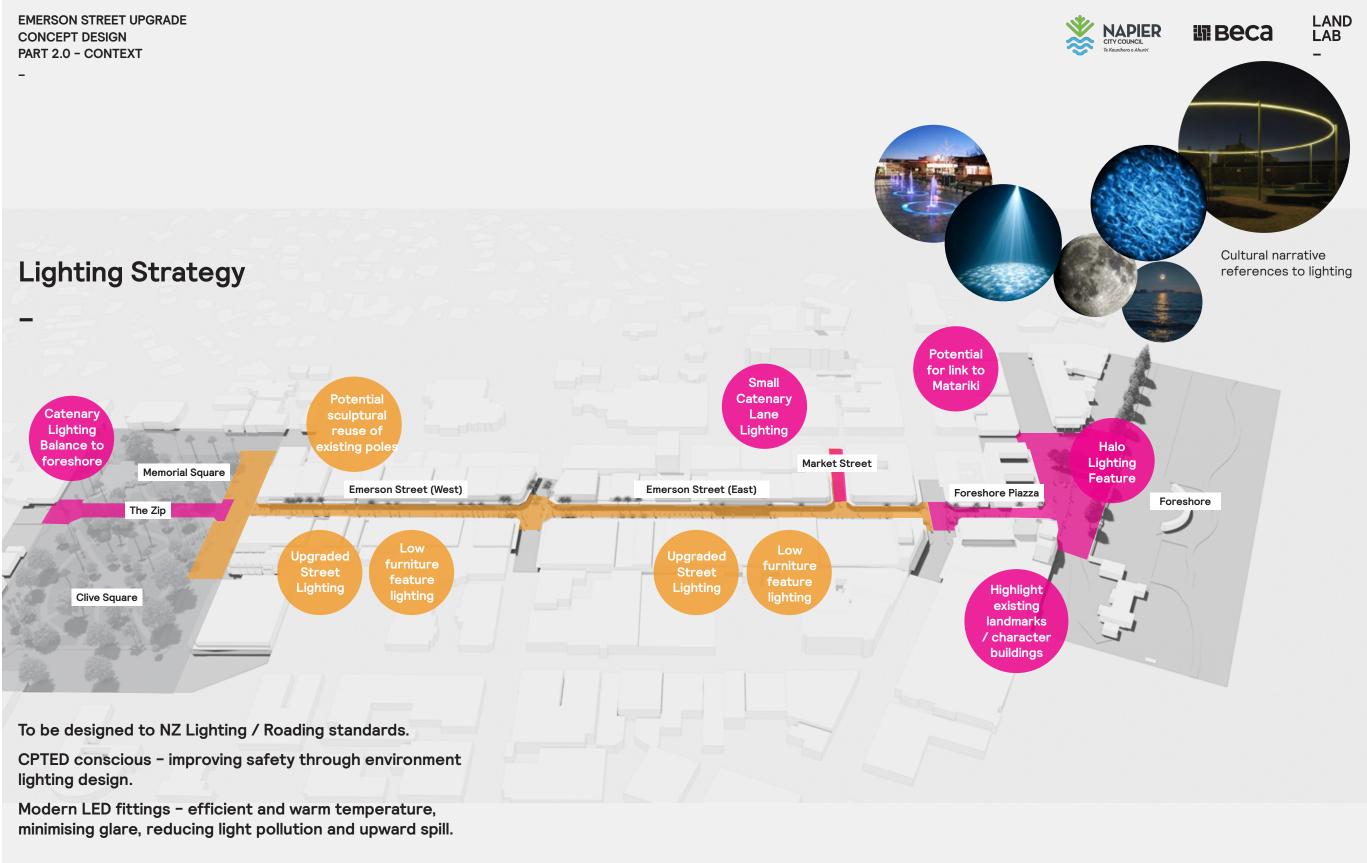
terms of spatial requirements and future event power provision.

www.landlab.co.nz



谓 Beca





www.landlab.co.nz

EMERSON STREET UPGRADE CONCEPT DESIGN PART 2.0 - CONTEXT

Sustainability Strategy

The project should be aspirational and as responsible as possible with sustainability objectives.

Sustainability objectives include:

Working towards creating a better future for upcoming generations.

Improving the health and well-being of the environment and our communities.

Incorporating storytelling, including historical significance and the importance of indigenous stories and traditions.

Encouraging better transport choices.

Reducing waste.

Methods to achieve sustainability objectives include:

Considering nature-based solutions and promoting urban biodiversity.

Consideration of the carbon impact across the full life cycle of the project - including before and during construction, during the project's life, and elements at the end of life.

Ensuring the durability of materials to improve their lifespan and considering the full life cycle.

Selection of materials with lower emissions.

Using local suppliers where appropriate.

Recycling or reusing elements that are being removed.

Considering the impacts of project delivery and incorporating these considerations into procurement processes.

www.landlab.co.nz

Climate change impacts to the project

Increases in air temperature.

Increased intensity of weather events, particularly rainfall.

Enhance community resilience.

Increased Air temperature

Impacts on ecology including reduced soil moisture concentrations.

Heat stress may impact the public, locals, visitors, and construction workers.

Infrastructure and materials may not withstand increased heat or the frequency of hotter days, especially asphalt.

Heat Resilience

Increase natural shading more trees.

Drought-resilient planting and passive irrigation.

Increased provision of water fountains.

Materials such as natural stone or concrete may help reduce surface temperatures.

Increased Rainfall

treatment.

Water Sensitive Urban Design

Raingardens improve local water quality by capturing, filtering, and treating stormwater.

Raingardens filter pollutants from the street environment, including sediment and vehicle chemicals.

rain event.

Raingardens increase the impervious area of the street environment

inundation.

Community / Social Capital

Improved gathering and social spaces - formal and informal.

Providing both ceremonial and celebratory spaces.

future.







Design with water-sensitive design practises, such as rain garden

Adapt stormwater systems to have capacity for high rainfall events. Selection of materials with enhanced permeability.

Raingardens provide retention capacity in more significant rainfall events, and the soil is formulated to drain freely within a few hours of a

The stormwater passively irrigates native planting within the

raingardens, maximise habitat and providing ecological benefits.

Plants are selected to tolerate free drainage soil and regular

Improved public spaces for a larger urban residential population in the

EMERSON STREET UPGRADE CONCEPT DESIGN PART 2.0 - CONTEXT

Stormwater Principles

The overall primary key stormwater design principles for the project are:

01 - Raingardens utilised to filter road way stormwater (best practice stormwater design)

- Filters pollutants (from vehicles) through the raingarden media, before discharging into the wider stormwater network.
- Increase to impervious area.
- Passive irrigation of plant species (native plants selected that grow well in both wet and free draining soil).
- Uplift of pollutants by vegetation and plants
- Bulk solid entrapment and easy maintenance

02 - Efficient stormwater drainage of the streetscape and road for safety and convenience of all road users (vehicles, cyclists and pedestrians)

- All grates in pedestrian areas are to be heel safe and anti-slip;
- All grates in the carriageway are to be cycle friendly; and
- An appropriate level of treatment / permeable area is provided for each section of street to minimise the effect of polluted stormwater on the receiving environment.

03 - Existing overland flows are to be maintained and improved where possible by re-shaping of the road profile.

- An increase in inlet capacity through the addition of additional outlets to the existing will future improve the existing situation.
- No adverse effects are created by the works that impact that worsen the existing flooding issues in the downstream catchment

Carriageway run-off

Native plants

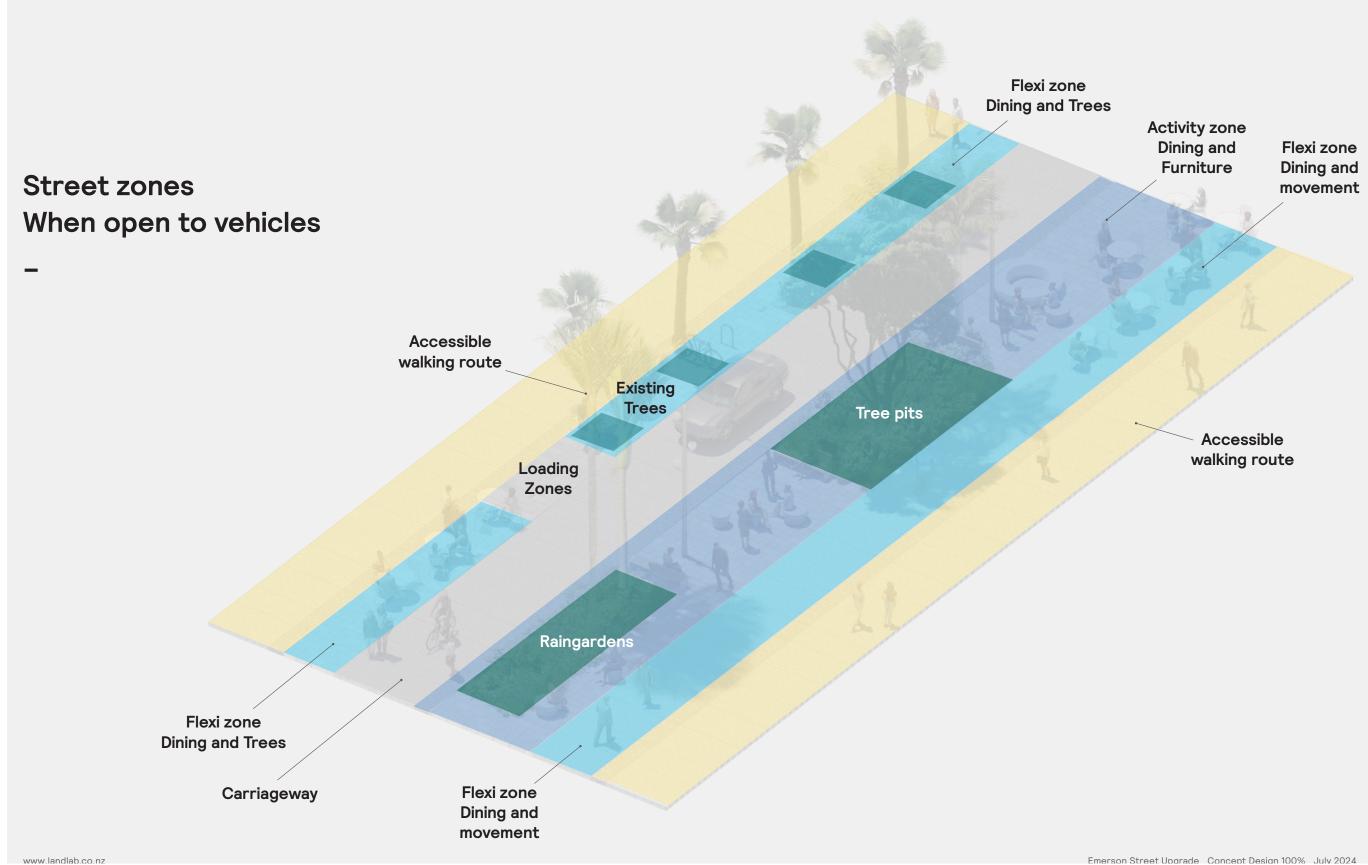
Raingarden media Soil with high sand percentage Free draining and filters water

Drainage Layer

Piped stormwater network



EMERSON STREET UPGRADE CONCEPT DESIGN PART 2.0 - CONTEXT

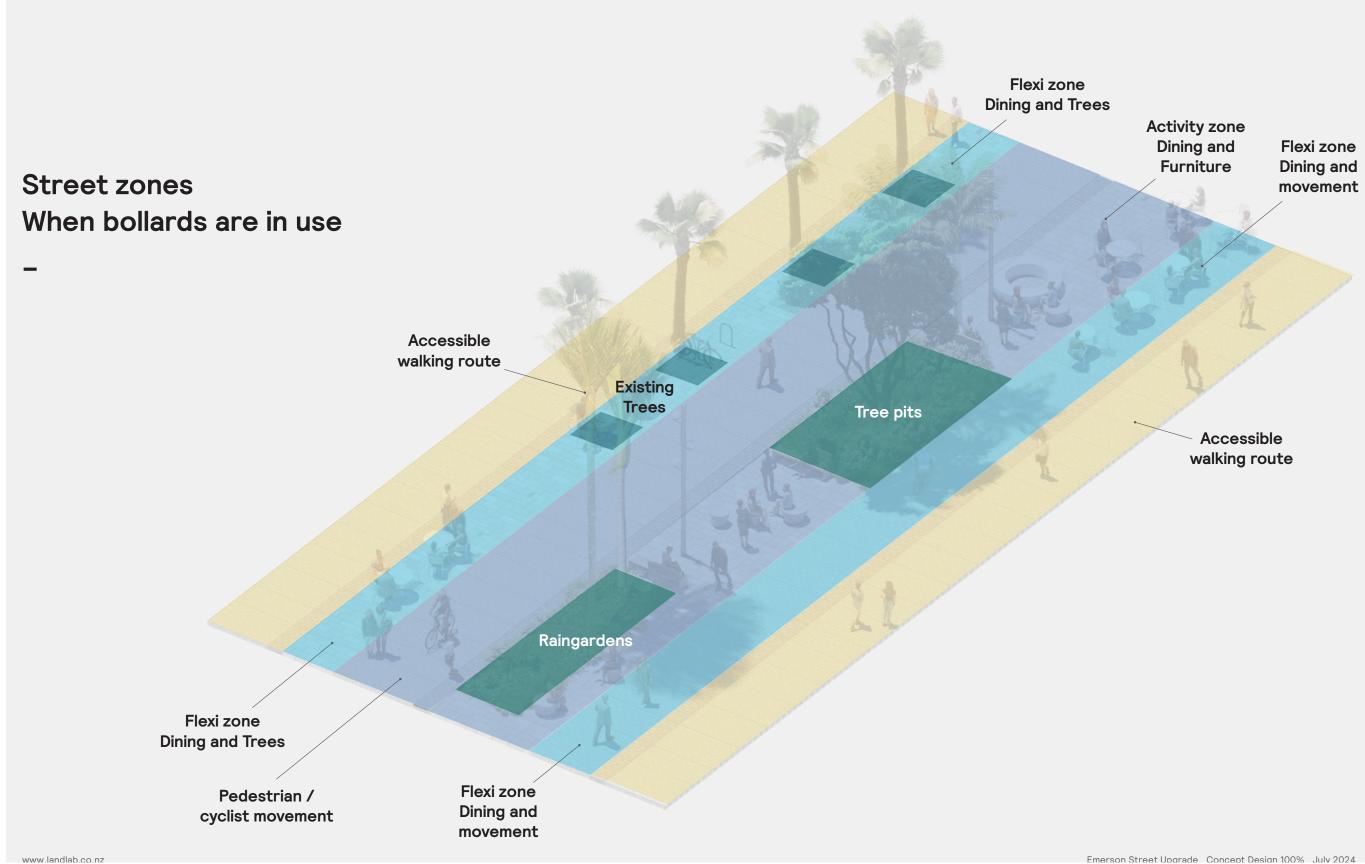




謂 Beca



EMERSON STREET UPGRADE CONCEPT DESIGN PART 2.0 - CONTEXT





謂 Beca





Existing and New Palms

Existing palms include Queen Palms, Windmill Palms and Bangalow Palms.

Build on existing language and expand with Native Nikau Palms adjacent to raingardens.

New Canopy Native Species

60% of new canopy trees.

Selected to support architecture, upright form, ability to be crown lifted to 3m, light filtering canopy. Potential species include Põhutukawa 'Mistral' or Tītoki.

www.landlab.co.nz

New Canopy Exotic Species

40% of new canopy trees.

Selected to support architecture, upright form, ability to be crown lifted to 3m, light filtering canopy. deciduous, autumn colour. Pyrus calleryana or similar upright species.

EMERSON STREET UPGRADE CONCEPT DESIGN PART 8.0 - SITE ELEVATIONS

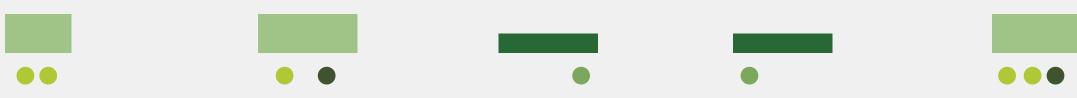
Emerson Street West



LANEWAY



BOOKEND



- New Canopy
- Relocated palms
- New Nikau palms
- Raingarden
- Larger garden
- Heritage / Notable Building Facade

www.landlab.co.nz



謂 Beca



BOOKEND

EMERSON STREET UPGRADE CONCEPT DESIGN PART 8.0 - SITE ELEVATIONS

Emerson Street West





LAND LAB

_





_

EMERSON STREET UPGRADE CONCEPT DESIGN PART 8.0 - SITE ELEVATIONS

Emerson Street East



LANEWAY





谓 Beca



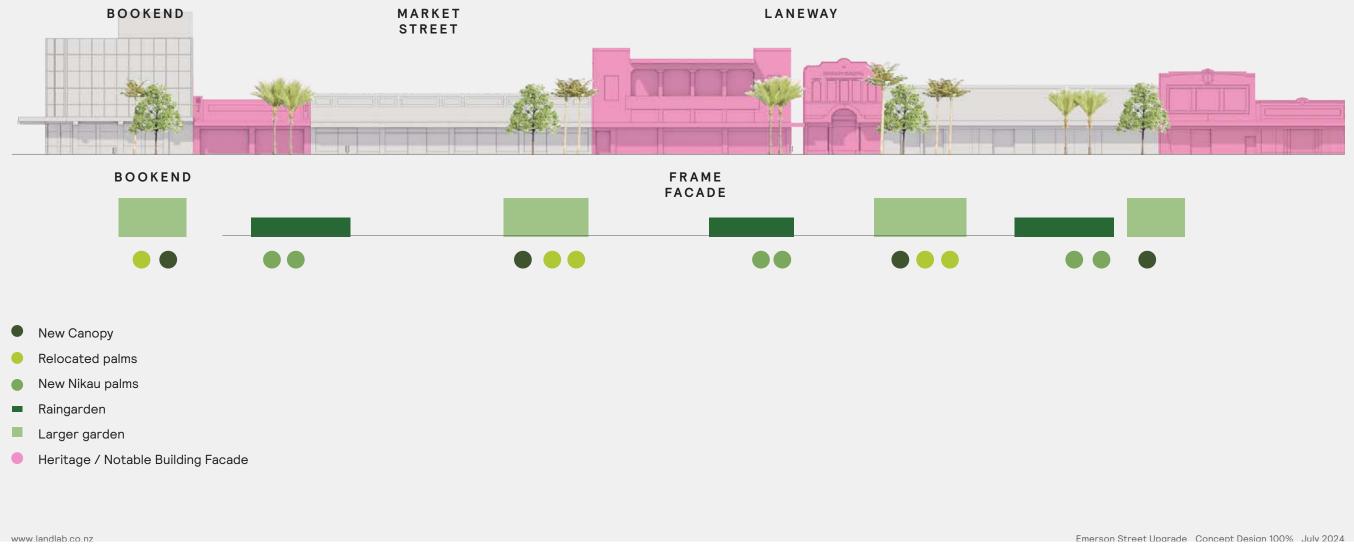
DALTC STREE

_

EMERSON STREET UPGRADE CONCEPT DESIGN PART 8.0 - SITE ELEVATIONS

Emerson Street East



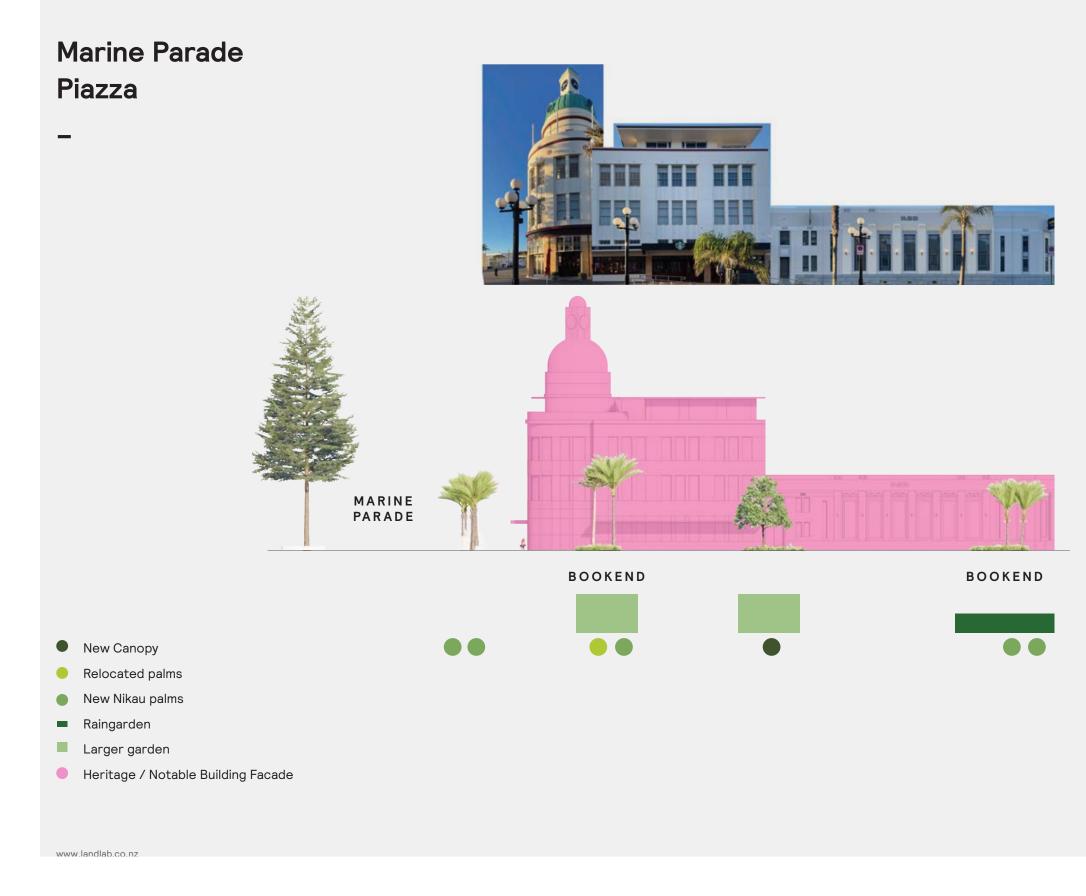




谓 Beca



EMERSON STREET UPGRADE CONCEPT DESIGN PART 8.0 - SITE ELEVATIONS









HASTINGS STREET

EMERSON STREET UPGRADE CONCEPT DESIGN PART 3.0 - LOOK AND FEEL

Circular Geometry - Precedents

The circular geometry has a relationship to the Cultural Narrative - specifically a connection to Mataruahou.

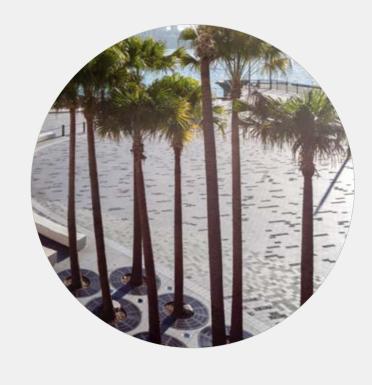
Holistic / Organic / No hard edges

Pure geometry – a nod to Art Deco and establishes Emerson Street identity.

Social arrangements and accessible

Adaptable seating and choose your vantage point

Native planting, green, art deco geometry and structure, urban, social seating opportunities work with existing character (build on and enhance).



www.landlab.co.nz



FOURTOINTS

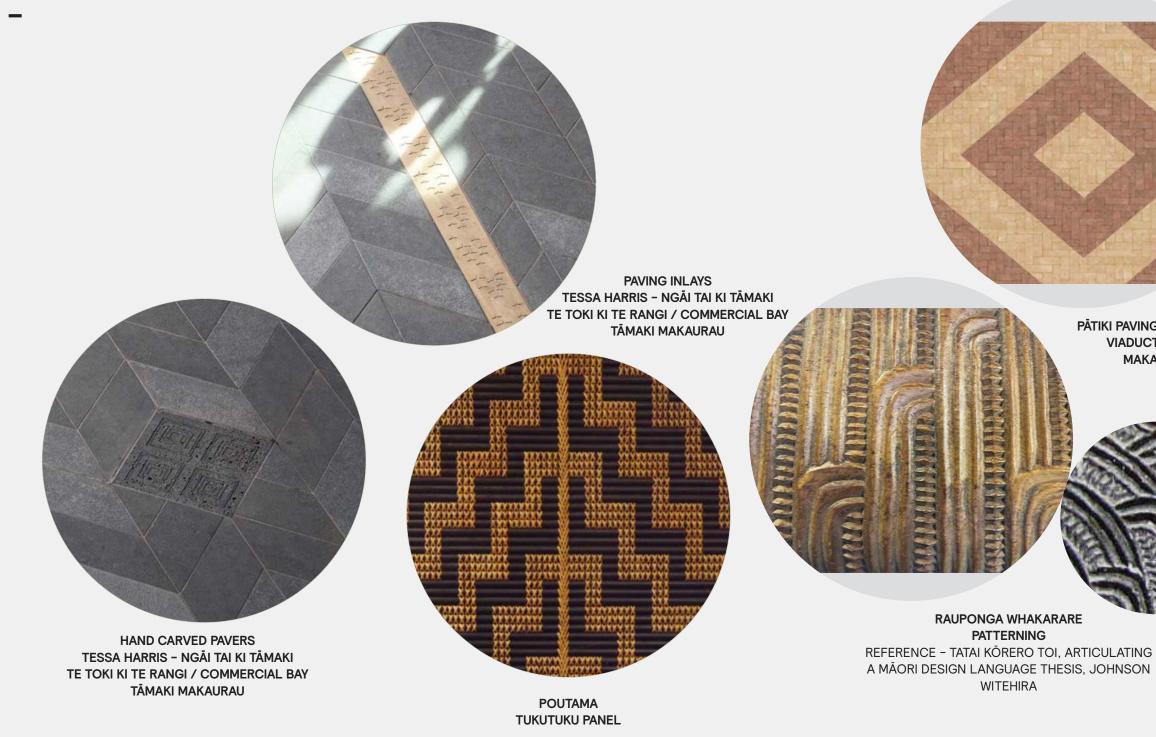






EMERSON STREET UPGRADE CONCEPT DESIGN PART 3.0 - LOOK AND FEEL

Paving / Motif - Precedents



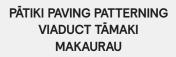
www.landlab.co.nz











EMERSON STREET UPGRADE CONCEPT DESIGN PART 3.0 - LOOK AND FEEL

Look and Feel - Elevation

This page illustrates the variety of planting types and scales vertical identity cohesion of urban furniture with the re-use of art deco elements.

www.landlab.co.nz



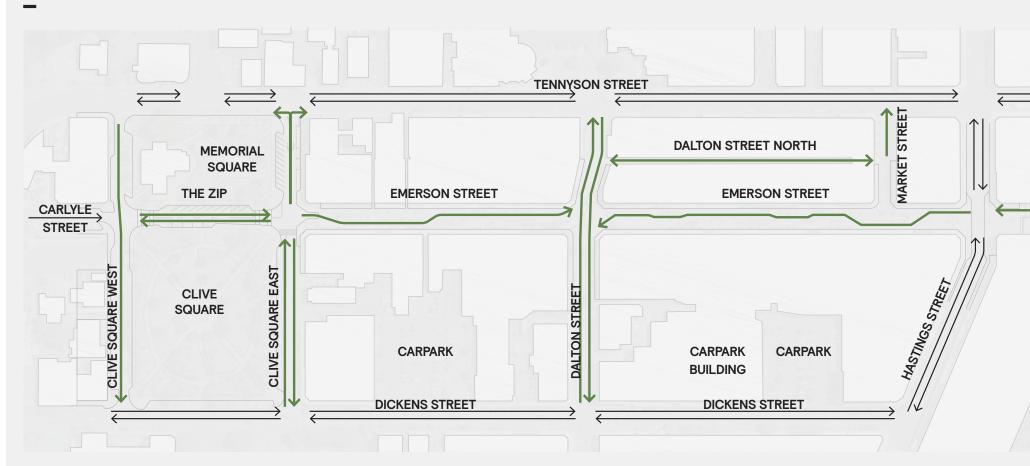
調 Beca





EMERSON STREET UPGRADE CONCEPT DESIGN PART 4.0 - ENGINEERING

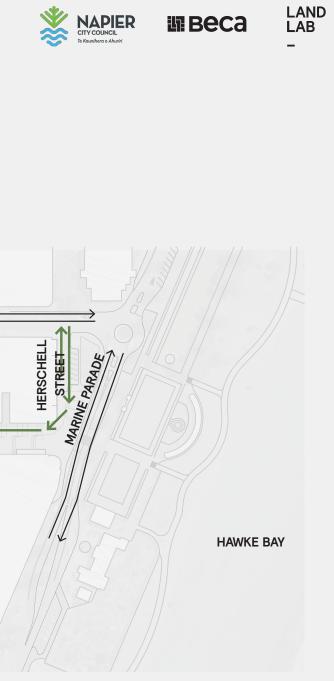
Traffic Existing Circulation



Existing Condition_

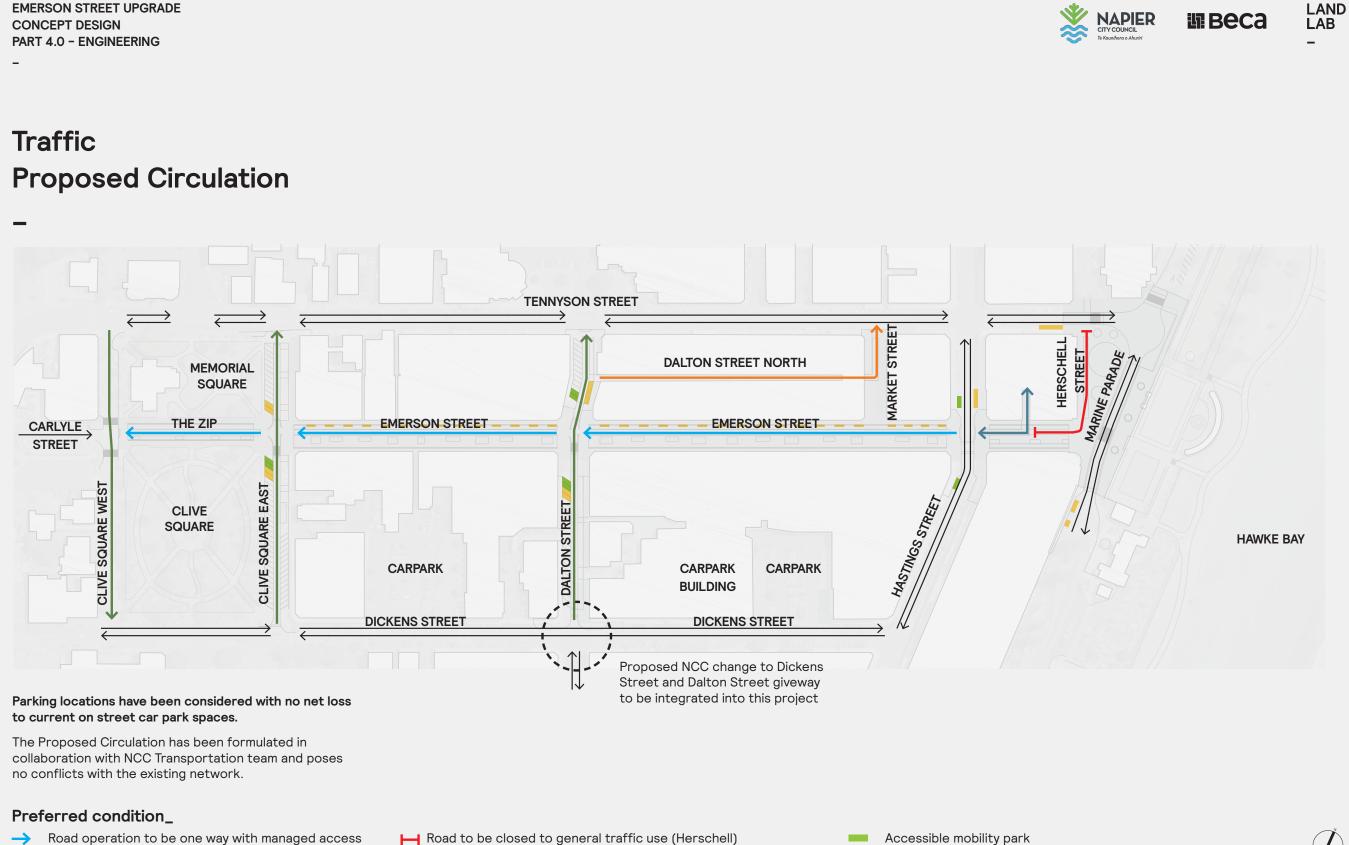
 \rightarrow Road to be investigated

www.landlab.co.nz





EMERSON STREET UPGRADE



- \rightarrow Road operation to be made one way
- \rightarrow Road to remain one-way operation (Market Place)

- -> Road operation changed to two-way with managed access
- \rightarrow Road operation to remain two-way

- Loading Zone on side streets
- -

Future Napier Committee - 1 August 2024

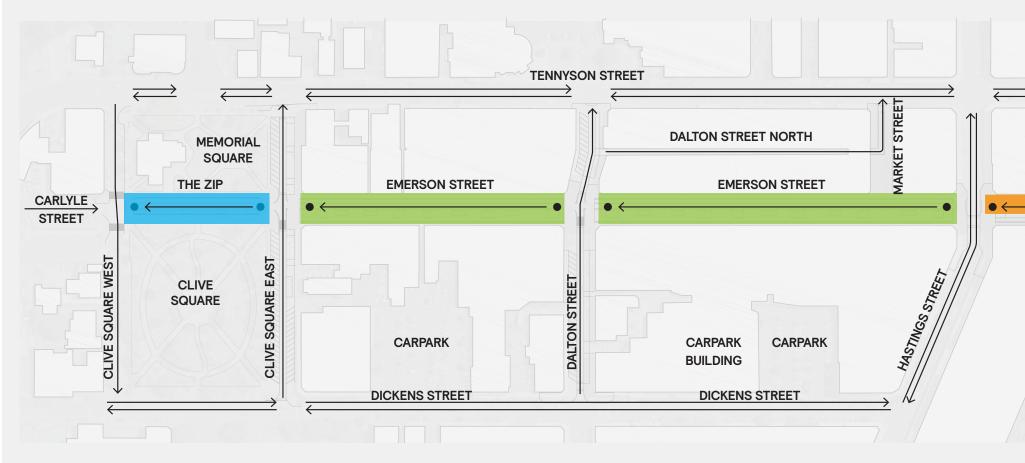
www.landlab.co.nz

Loading Zones within Emerson Street (locations to be agreed in next design stage)



EMERSON STREET UPGRADE CONCEPT DESIGN PART 4.0 - ENGINEERING

Traffic Street Operations



- The Zip_ Open to circulation.
 No Parking.
 Ability to be closed for events.
 Removable bollards.
- Removable bollard
 Manually operated with locking
 mechanism.

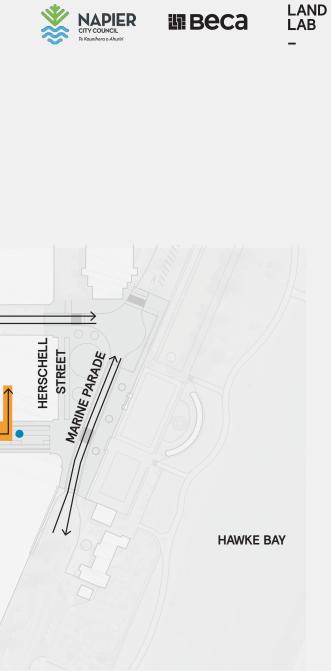
Emerson Street_

Timed opening for access and loading (for example 6-11am - detail to be confirmed during Developed Design phase in consultation with retailers). Ability to be closed overnight. Ability to be closed for events. Ability for authorised access. Retractable bollards

• Retractable bollard

Automated operation with option of key card or number plate recognition.

www.landlab.co.nz



Masonic Building Loading Access_

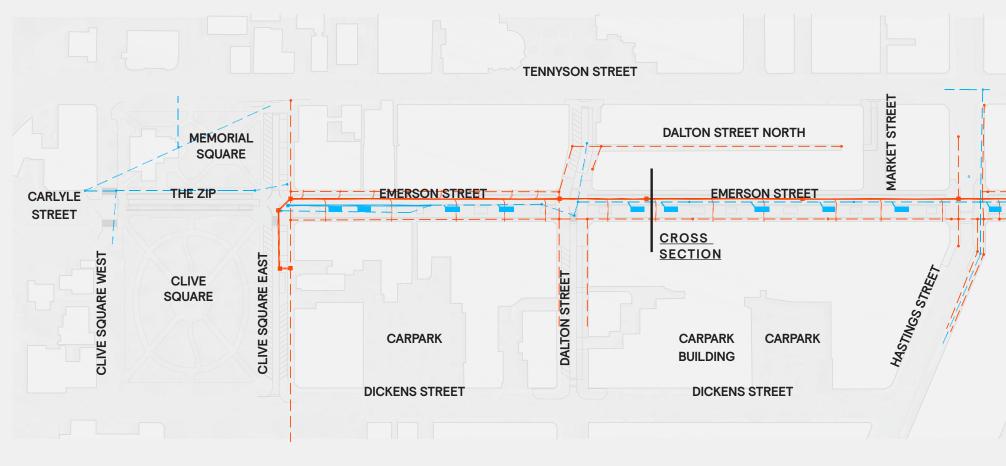
Authorised access only

Retractable bollard at Hastings Street with a secondary removable bollard to Marine Parade Piazza



EMERSON STREET UPGRADE CONCEPT DESIGN PART 4.0 - ENGINEERING

Three Waters Proposed



Legend

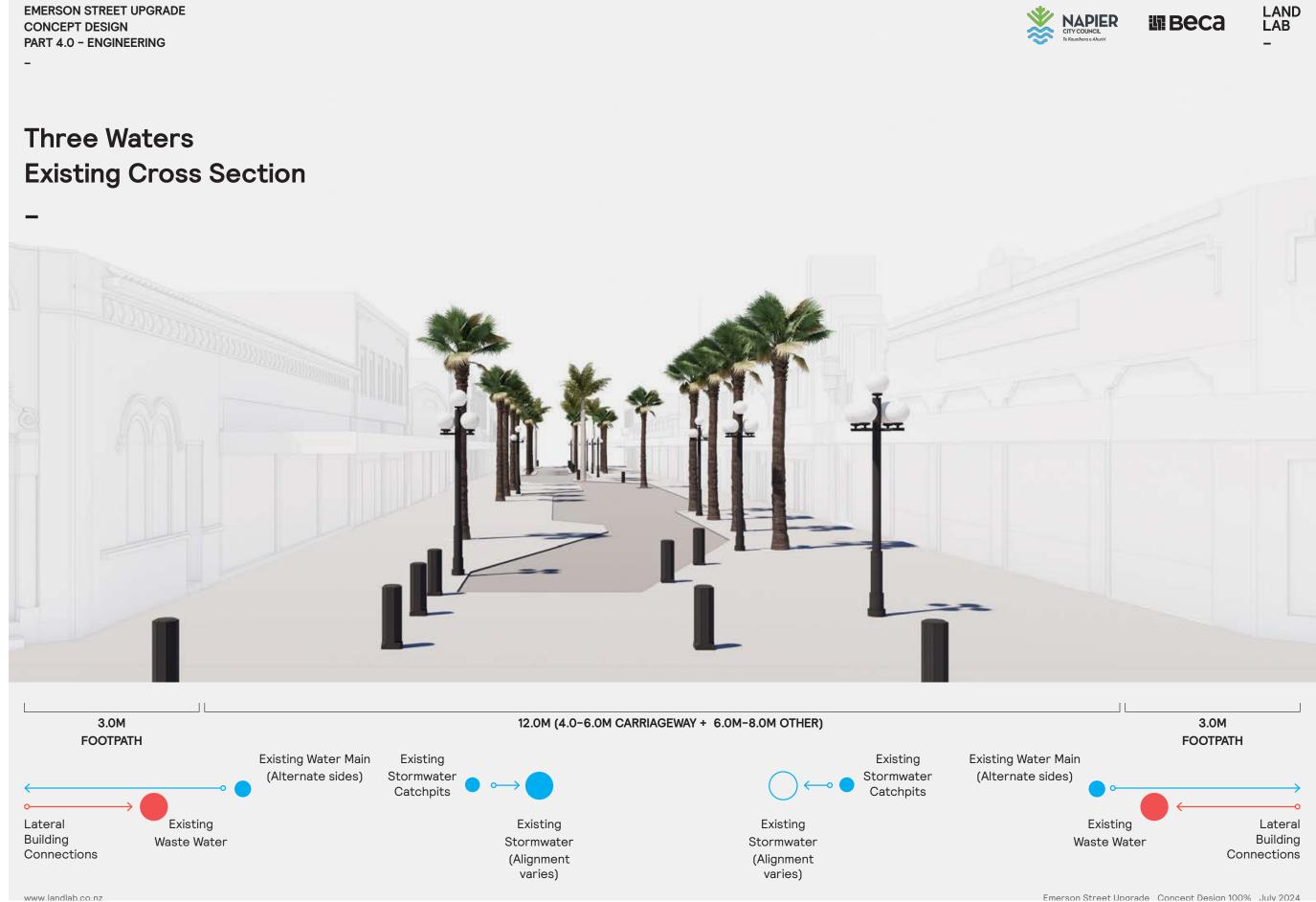
- **— — —** Existing Sewer
 - Proposed Sewer Extent of Excavation
- **— — —** Existing Stormwater
 - Proposed Stormwater Realignment / Raingarden extent of Excavation

www.landlab.co.nz





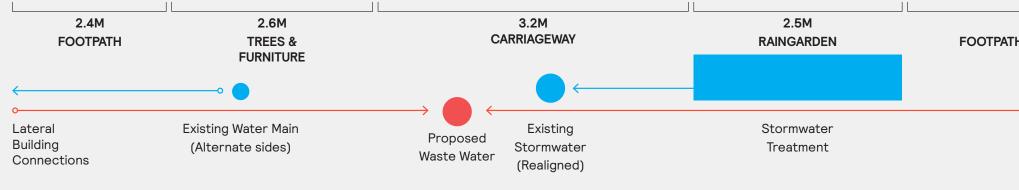
EMERSON STREET UPGRADE



EMERSON STREET UPGRADE CONCEPT DESIGN PART 4.0 - ENGINEERING

Three Waters Proposed Cross Section

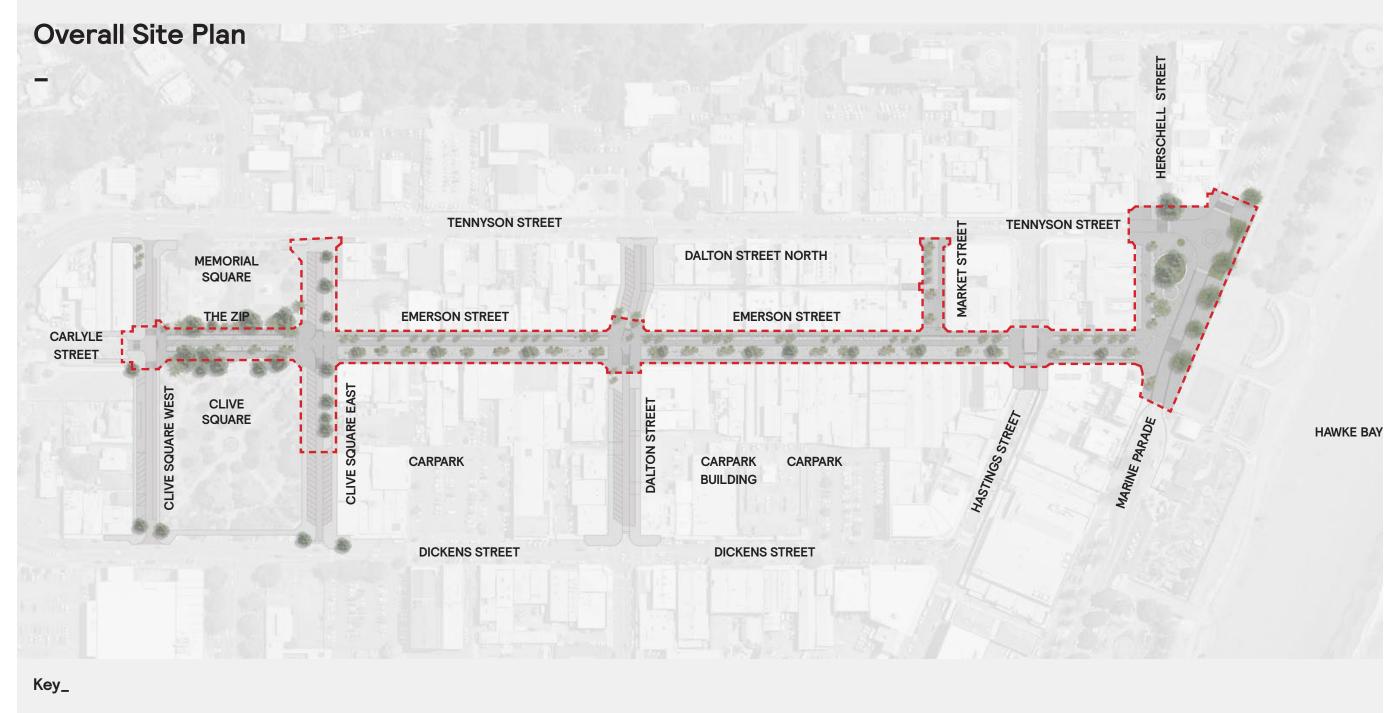




www.landlab.co.nz



EMERSON STREET REVITALISATION CONCEPT DESIGN PART 5.0 - SITE PLANS



-- Site Boundary

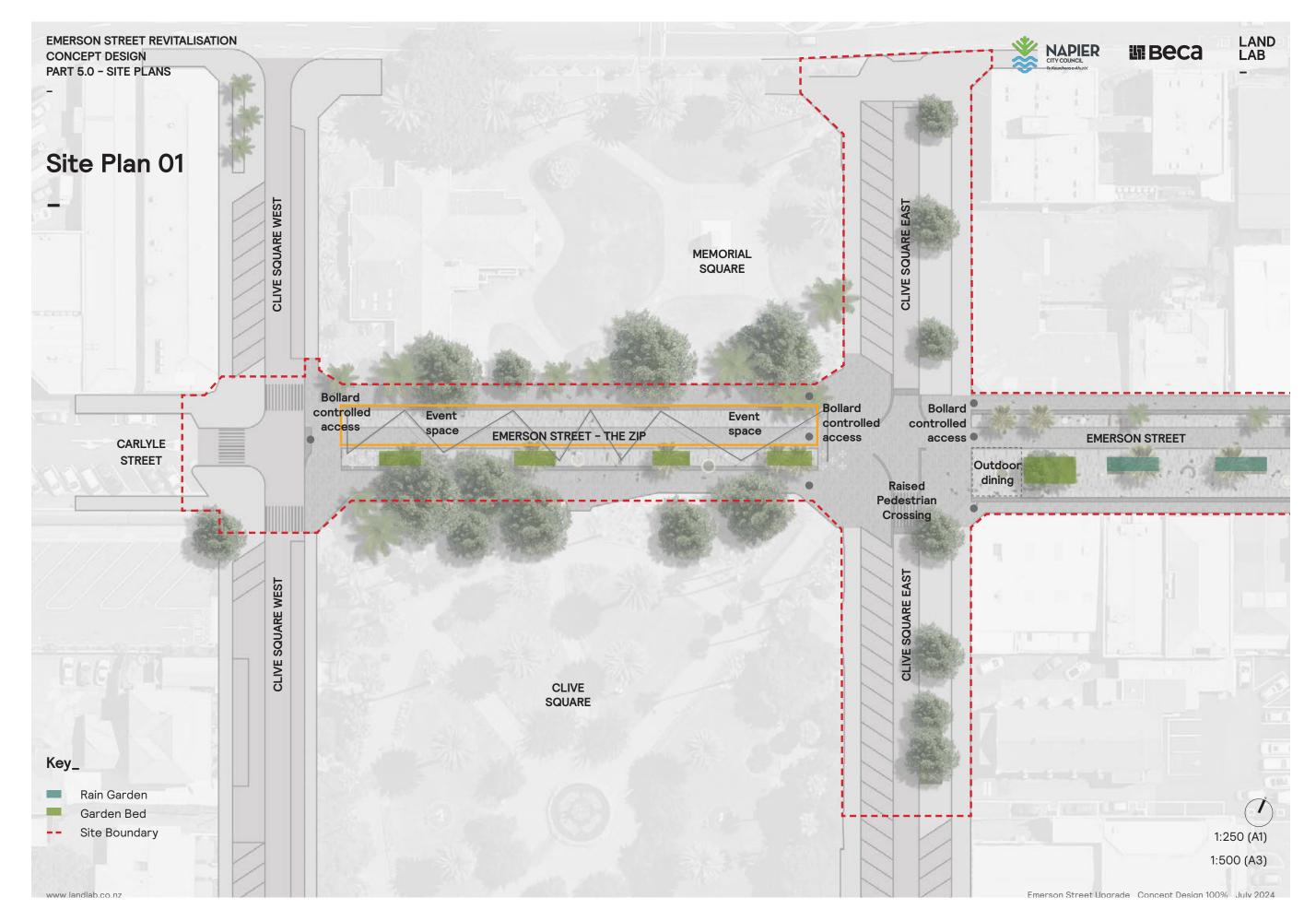
www.landlab.co.nz



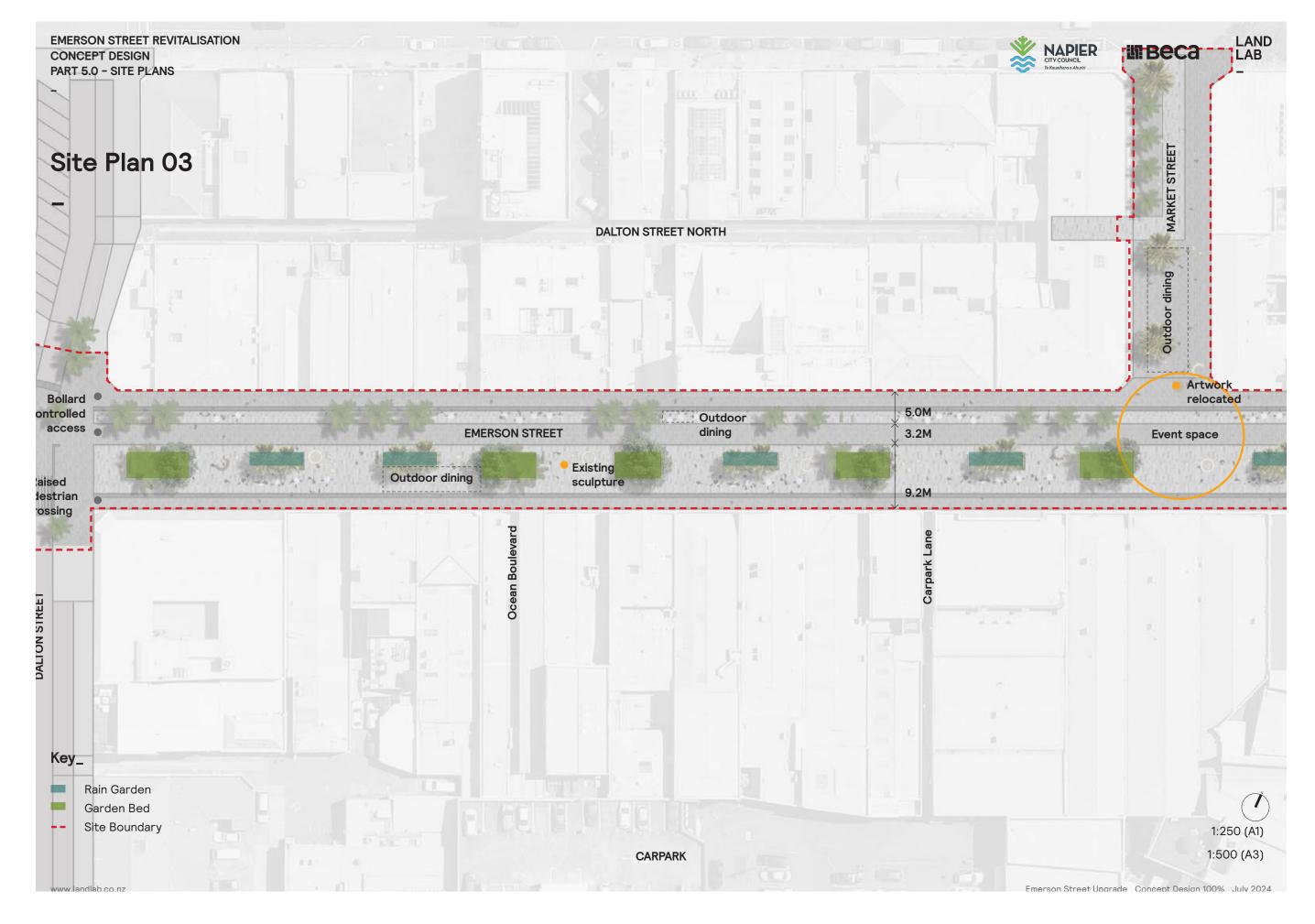
謂 Beca

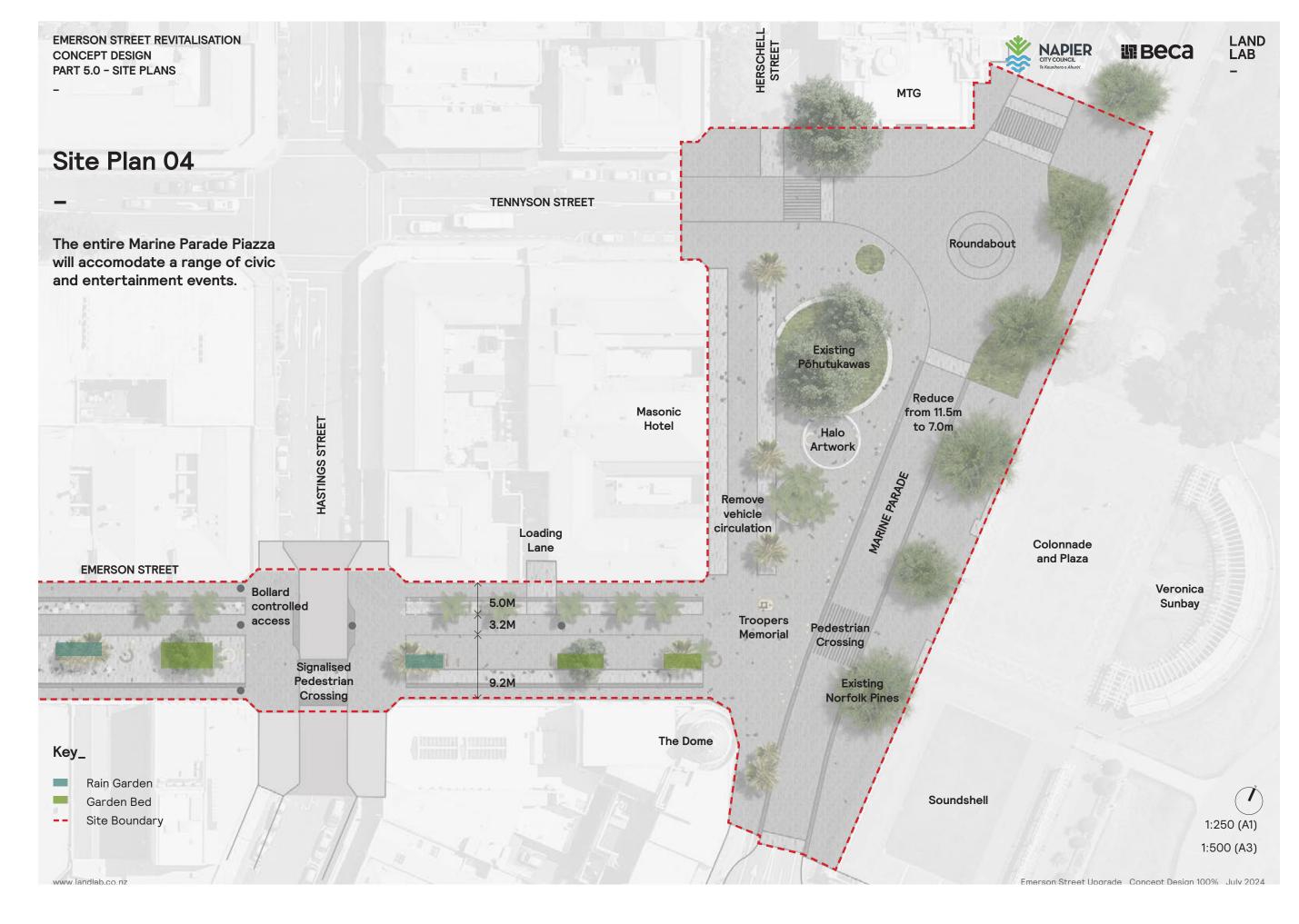












EMERSON STREET UPGRADE **CONCEPT DESIGN** PART 6.1 - THE ZIP

The Zip - Key Moves

The Zip section of Emerson Street with Clive and Memorials Squares forms the western gateway to the city centre. These places have the potential to be vibrant front doors to the city, better suited for community gatherings, festivals and markets. A city centre open space destination and venue that extends beyond its boundaries to catalyse a new pedestrian priority environment. A space to be immersed in not moved past_



Key move 001

Authentically Ahuriri

Create spaces that are authentically reflective of Ahuriri. This includes the aspirations of mana whenua, the local community and the existing architectural heritage.

Space for culture narrative / with respect to both narrative and existing spaces.

Gateway to Ahuriri / Napier CBD / Anchor Bookend Emerson.

Unify the two squares.

Opportunity for unique lighting and other opportunities not available on the rest of Emerson.





Key move 002

Flexible Street

Create adaptable spaces that have the flexibility to cater for the everyday, for street dining, allow for activation in the evenings, weekends and for large events such as local parades and Art Deco festivals.

Green / relaxed / lunch time destination

Flexible for events.

ANZAC day / Friday night fiesta / Saturday urban market.

Variation on the way Emerson is managed. Closed for events - but not closed on a daily basis.

Potential for flexible parking / event space zone.



Key move 003

Green Street

Establish a green street, linking the formal gardens of the squares to the collection of formal gardens of the foreshore.

The green squares mean that the Zip does not to be as green as the rest of Emerson.

A reduced amount of green to provide a counterpoint to the two squares, balanced with the overhanging canopies.



調Beca





Key move 004

Accessible and Legible

By improving the legibility of the street and removing obstructions to accessibility will both improve circulation and safety of pedestrians along Emerson Street.

A cohesive street environment will encourage users to explore the full street environment and the bookend foreshore and squares spaces.

Flush shared space surface - level with the squares.

Pedestrian alignment with rest of Emerson Street.

EMERSON STREET UPGRADE

CONCEPT DESIGN

PART 6.1 - THE ZIP

-





Emerson Street Upgrade Concept Design 100% July 2024



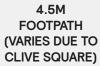


 3.2M
 3.3M
 4.0M
 2.6M

 FOOTPATH
 FLEXIBLE (PARKING OR EVENT SETUP)
 CARRIAGEWAY
 FURNITURE / PLANTING

 16.6M TOTAL
 PLANTING

www.landlab.co.nz







EMERSON STREET UPGRADE CONCEPT DESIGN PART 6.2 - EMERSON STREET

Emerson Street - Key Moves

A great city centre street and destination that communicates the identity and culture of Ahuriri Napier, prioritises pedestrians, provides a range of episodic experiences and opportunities for occupation, activation and events_



Key move 001

Authentically Ahuriri

Create spaces that are authentically reflective of Ahuriri. This includes the aspirations of mana whenua, the local community and the existing architectural heritage.

Space for culture narrative / with respect to both narrative and existing spaces.

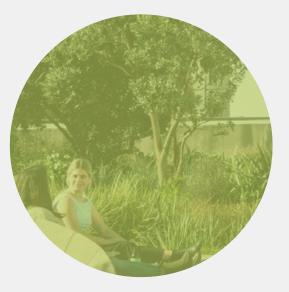


Key move 002

Flexible Street

Create adaptable spaces that have the flexibility to cater for the everyday, for street dining, allow for activation in the evenings, weekends and for large events such as local parades and Art Deco festivals.

Flexible for events.



Key move 003

Green Street

Establish a green street, linking the formal gardens of the squares to the collection of formal gardens of the foreshore.

Increase in shade / amenity provision.

www.landlab.co.nz









Key move 004

Accessible and Legible

By improving the legibility of the street and removing obstructions to accessibility will both improve circulation and safety of pedestrians along Emerson Street.

A cohesive street environment will encourage users to explore the full street environment and the bookend foreshore and squares spaces.

Flush shared space surface.

Clarity in pedestrian / vehicle alignment through the street.

EMERSON STREET UPGRADE CONCEPT DESIGN PART 6.2 - EMERSON STREET

Emerson Street West Existing



EMERSON STREET WEST

CINE SOURRE EAST

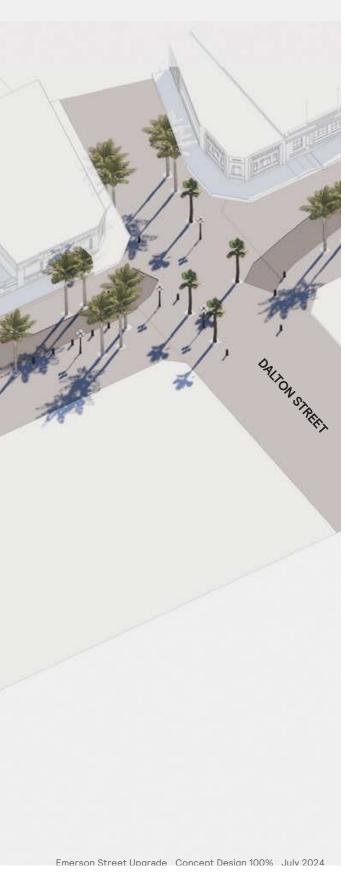
www.landlab.co.nz

LAND LAB

_



調 Beca



EMERSON STREET UPGRADE CONCEPT DESIGN



www.landlab.co.nz

LAND

EMERSON STREET UPGRADE CONCEPT DESIGN PART 6.2 - EMERSON STREET

Emerson Street West Proposed

Develop episodic experiences that provide for occupation, play, discovery and education."

2.6M

TREES, FURNITURE

AND LOADING

"Integrate green

and street trees."

infrastructure, WSUD

and urban ecologies

"Reinvigorate Emerson St, Napier's main retail street, by developing and implementing a high quality streetscape design that continues to prioritise the pedestrian whilst re-imagining the public realm itself."

> 3.2M CARRIAGEWAY

2.5M RAINGARDEN

vehicle access."

www.landlab.co.nz

2.4M

FOOTPATH



谓 Beca



"Flexibility a key tool to strike a balance between needs. Eg. electric bollards and designated times or physical zones allowing

> "Provide a clear signal to our community, the commercial sector, and visitors that Napier is a vibrant, safe, forward moving City.

"Encourage hospitality and food and beverage activities that provide improved amenity and (day/night) activity and vibrancy on Emerson Street."

> "Manage pinch points and pedestrian conflict by simplifying the streets spatial arrangement."

6.8M FOOTPATH / FLEXIBLE SPACE

2.4M FOOTPATH

EMERSON STREET UPGRADE CONCEPT DESIGN PART 8.0 - SITE ELEVATIONS

Emerson West Northern side



www.landlab.co.nz



調 Beca



CAPPADONNA

EMERSON STREET UPGRADE CONCEPT DESIGN PART 8.0 - SITE ELEVATIONS

Emerson / Dalton Northern side



www.landlab.co.nz







EMERSON STREET UPGRADE CONCEPT DESIGN PART 8.0 - SITE ELEVATIONS



www.landlab.co.nz



谓 Beca



EMERSON STREET UPGRADE CONCEPT DESIGN PART 8.0 - SITE ELEVATIONS



www.landlab.co.nz



谓 Beca



_

EMERSON STREET UPGRADE CONCEPT DESIGN PART 6.4 - MARINE PARADE PIAZZA

Marine Parade Piazza - Key Moves

A new vibrant, flexible and active urban space that connects the city to the sea and establishes a new vibrant front door to the city. A place to move through not past_



Key move 001

Authentically Ahuriri

Create spaces that are authentically reflective of Ahuriri. This includes the aspirations of mana whenua, the local community and the existing architectural heritage.

Space for culture narrative / with respect to both narrative and existing spaces.

Gateway to Ahuriri / Napier CBD / Anchor Bookend Emerson.



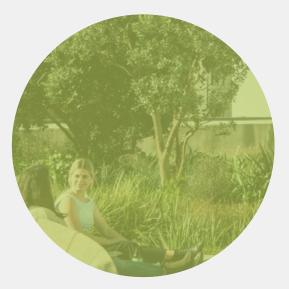
Key move 002

Flexible Street

Create adaptable spaces that have the flexibility to cater for the everyday, for street dining, allow for activation in the evenings, weekends and for large events such as local parades and Art Deco festivals.

Green / relaxed / lunch time destination

Flexible for events - Art Deco / Tourist operators



Key move 003

Green Street

Establish a green street, linking the formal gardens of the squares to the collection of formal gardens of the foreshore.

Connection to the foreshore character and retention of existing character trees.

www.landlab.co.nz









Key move 004

Accessible and Legible

By improving the legibility of the street and removing obstructions to accessibility will both improve circulation and safety of pedestrians along Emerson Street.

A cohesive street environment will encourage users to explore the full street environment and the bookend foreshore and squares spaces.

Flush shared space surface for Marine Parade, across to the Collonade and Sound Shell.



EMERSON STREET UPGRADE CONCEPT DESIGN PART 6.4 - MARINE PARADE PIAZZA

Marine Parade Piazza Existing



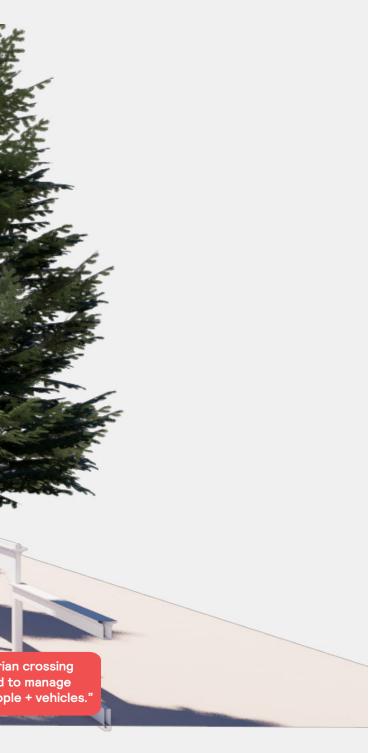
11.7M CARRIAGEWAY

www.landlab.co.nz









EMERSON STREET UPGRADE CONCEPT DESIGN PART 6.4 - MARINE PARADE PIAZZA

Marine Parade Piazza Proposed

"Enhance existing landmark features with a contemporary landscape".

"Connect the city to the sea through a single unifying space and urban surface."

"Home of events, biggest expression of Napier's culture, central hub of tourism activities."

"Increase green spaces through native planting,"

www.landlab.co.nz

Integrated space - with sub-areas with a variety of characteristics and purposes.

7.0M CARRIAGEWAY



EMERSON STREET UPGRADE CONCEPT DESIGN PART 8.0 - SITE ELEVATIONS

Upper Emerson Street Northern side



www.landlab.co.nz



謂 Beca





EMERSON STREET UPGRADE **CONCEPT DESIGN** PART 7.0 - LEVEL OF INVESTMENT

Level of investment

_

Range of investment levels and materiality for public realm streetscape





001 Base Quality Streetscape_

Combination of finishes

Concrete unit pavers (only in furniture zone) Concrete pavement and asphalt carriageway Modular lighting & furniture (catalogue only)

Tree pits & low planting

Proprietary stormwater treatment devices (standard sumps and no raingarden collection & filtration)

002 Mid Quality Streetscape_

Similar to Karangahape Road, Auckland

Combination of mid quality finishes

Concrete unit pavers, mixed sizes (only in furniture zone)

Concrete pavement with detailed finishes & concrete carriageway

Mix of modular (catalogue) & bespoke lighting & furniture (catalogue only)

Tree pits & low planting

Raingardens

003 Enhanced Mid Quality Streetscape_

Similar to Tauranga City Centre

Combination of mid & high quality finishes

High quality concrete unit pavers, mixed sizes with natural stone details throughout the streetscape

Bespoke lighting & furniture

Tree pits & low planting

Raingardens

www.landlab.co.nz



調Beca



004 High Quality Streetscape_

Similar to Queenstown, Downtown Auckland

High quality finishes

Natural stone unit pavers throughout the streetscape

Bespoke design features – lighting & furniture

Tree pits & low planting

Raingardens

EMERSON STREET UPGRADE CONCEPT DESIGN PART 7.0 - LEVEL OF INVESTMENT

001 Base level of investment

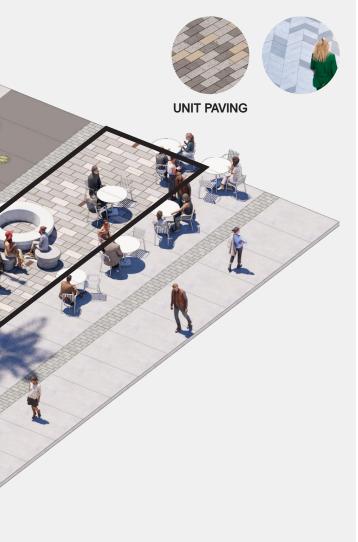


www.landlab.co.nz



謂 Beca





EMERSON STREET UPGRADE CONCEPT DESIGN PART 7.0 - LEVEL OF INVESTMENT

002 Mid level of investment



PAVING

HIGH INVESTMENT ZONE

AGGREGATE

Mid Quality Streetscape

Similar to Karangahape Road, Auckland

Combination of mid quality finishes

Concrete unit pavers, mixed sizes (only in furniture zone) Concrete pavement with detailed finishes &

concrete carriageway

Mix of modular (catalogue) & bespoke lighting & furniture (catalogue only)

Tree pits & low planting

Raingardens

RAINGARDEN

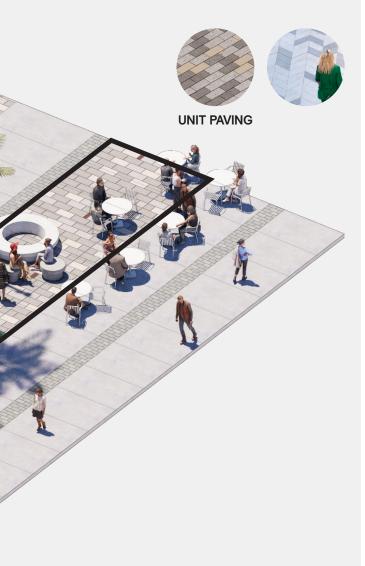
TREATMENT

www.landlab.co.nz



謂 Beca





_

EMERSON STREET UPGRADE CONCEPT DESIGN PART 7.0 - LEVEL OF INVESTMENT

003 Enhanced mid level of investment

Enhanced Mid Quality Streetscape

Similar to Tauranga City Centre

Combination of mid & high quality finishes High quality concrete unit pavers, mixed sizes with natural stone details throughout the streetscape Bespoke lighting & furniture Tree pits & low planting Raingardens

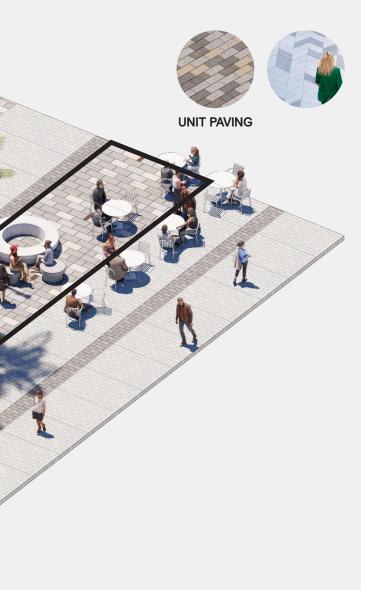
> RAINGARDEN TREATMENT

www.landlab.co.nz



謂 Beca





_

EMERSON STREET UPGRADE CONCEPT DESIGN PART 7.0 - LEVEL OF INVESTMENT

004 High level of investment

High Quality Streetscape

Similar to Queenstown, Downtown Auckland High quality finishes Natural stone unit pavers throughout the streetscape Bespoke design features – lighting & furniture Tree pits & low planting

Raingardens

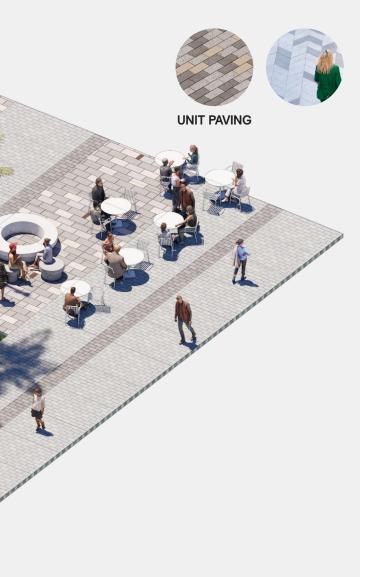
RAINGARDEN TREATMENT

www.landlab.co.nz



iii Beca







- in linkedin.com/company/landlab-nz/
- (O) @landlab_
- www.landlab.co.nz