

Rodney Local Board workshop programme

Date: 4 September 2024
Time: 10.00am – 2.45pm
Venue: Kumeū Meeting Room, 296 Main Road, Kumeū
Apologies: No apologies received

Local Board Services / Members only administrative time 9.45 – 10.00am					
Item	Time	Workshop item	Presenter	Governance role	Proposed outcome(s)
1	10.00 – 10.45am	Parks and Community Facilities monthly update Supporting information <ul style="list-style-type: none"> • Memo • Presentation 	Geoff Pitman (Area Operations Manager) Genevieve McGirr (Work Programme Lead) Matt Woodside (Parks and Places Specialist)	Oversight and monitoring	An opportunity to receive an update on Parks and Community Facilities in Rodney
2	10.45 – 11.15am	Introduction to graffiti contract Supporting information <ul style="list-style-type: none"> • Presentation 	Mandy Hoskin (Graffiti Vandalism Prevention Advisor)	Keeping informed	An opportunity to introduce the graffiti prevention contract
3	11.15 – 11.45am	Infrastructure and Environmental Services programme update	Megan Young (Senior Conservation Advisor) Nick FitzHerbert	Keeping informed	An opportunity to receive and update on the Infrastructure and Environmental Services programme

		Supporting information <ul style="list-style-type: none"> • Presentation 	(Team Leader Relationship Advisory) Yasmin Hall (Relationship Advisor)		
4	11.45 – 12.30pm	Screen Auckland - Production Supporting information <ul style="list-style-type: none"> • Engagement overview • Presentation 	Matthew Horrocks (Screen Auckland Manager) Kirsty Donoghue (Screen Production Attraction Specialist) Lisa Dreyer (Screen Auckland Coordinator)	Keeping informed	An opportunity to receive an update on Screen Auckland - Production
	12.30 – 1.15pm	Break			
5	1.15 - 1.45pm	Parks planning – Milldale Stage 4C – 1 – Engineering plan approval – Seating arrangements Supporting information <ul style="list-style-type: none"> • Memo • Streetscape assets • Subject site 	Cas Hannink (Parks Planner) Louise Thomas (Senior Parks Planner)	Keeping informed	An opportunity to receive an update on Parks planning - Milldale Stage 4C – 1 Engineering – Seating arrangements
6	1.45 – 2.15pm	State Highway 16 Safety improvements project update Supporting information <ul style="list-style-type: none"> • Presentation 	Rex Faithfull (Senior Project Manager Complex, Transport Services) Kelly Dean	Keeping informed	An opportunity to receive a general update on the State Highway 16 safety improvements project

			(Senior Advisor Communications and Engagement)		
7	2.15 – 2.45pm	Point Wells Seawalls land owner approval Supporting information • Verbal update	Lesley Jenkins (Local Area Manager)	Keeping informed	An opportunity to discuss the Point Wells Seawalls land owner approval

Role of Workshop:

- (a) Workshops do not have decision-making authority.
- (b) Workshops are used to canvass issues, prepare local board members for upcoming decisions and to enable discussion between elected members and staff.
- (c) Members are respectfully reminded of their Code of Conduct obligations with respect to conflicts of interest and confidentiality.
- (d) Workshops for groups of local boards can be held giving local boards the chance to work together on common interests or topics.

RODNEY LOCAL BOARD UPDATE

To: Rodney Local Board

From: Geoff Pitman, Rodney Area Manager – Parks and Community Facilities

Date: **4 September 2024**

Subject: Rodney Local Board – Parks and Community Facilities workshop

1. Introduction

The purpose of this workshop is to provide the Rodney Local Board with an update on service delivery for the month of July.

2. Details

Rodney Local Board Service Delivery

Workshop purpose and outcome:

- to present the monthly report on service delivery for July
- to be available to respond to any questions from the local board.

Key points/ highlights to note from the report include:

- contractor performance
- request for service
- project and operational delivery update.

Work that was initiated / completed during the reporting period include:

- capex programme update.

Issues to raise and steps being taken:

- no current issues to raise..

3. Discussion and Officers Comments

To present the monthly report and respond to any questions the local board may have regarding service delivery.

4. Recommendation/Action

This update is to provide the Rodney Local Board with information only.

5. Next Steps

No next steps.

Attachments:

A. July report



RODNEY

Local Board Report – July 2024

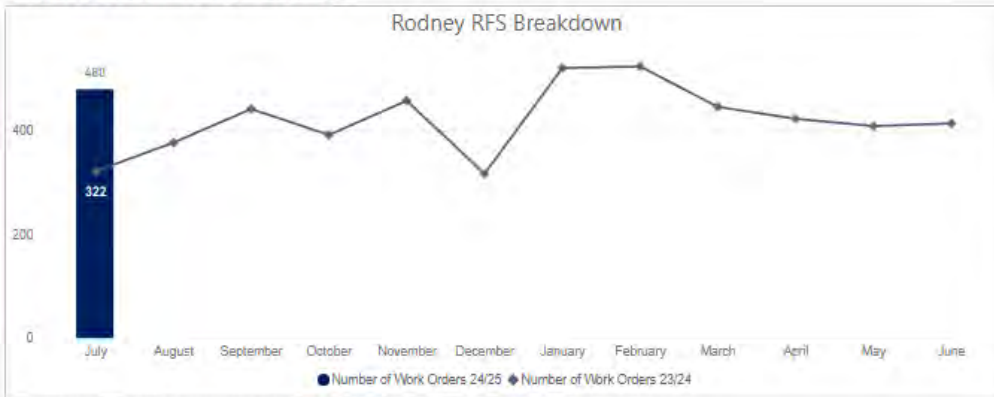
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PERFORMANCE REPORTING

Request for Service Received

Total raised for FY24/25 YTD **480**



*Only includes RFS that have resulted in a Work Order for action.

Breakdown of Top 5 Request for Service for July

Service Name	Number of Work Orders 24/25
Structure Maintenance and Repairs	61
Plumbing Maintenance Service	59
Electrical Maintenance Service	44
Carpentry Maintenance Service	39
Furniture and Fixtures Maint and Repairs	33

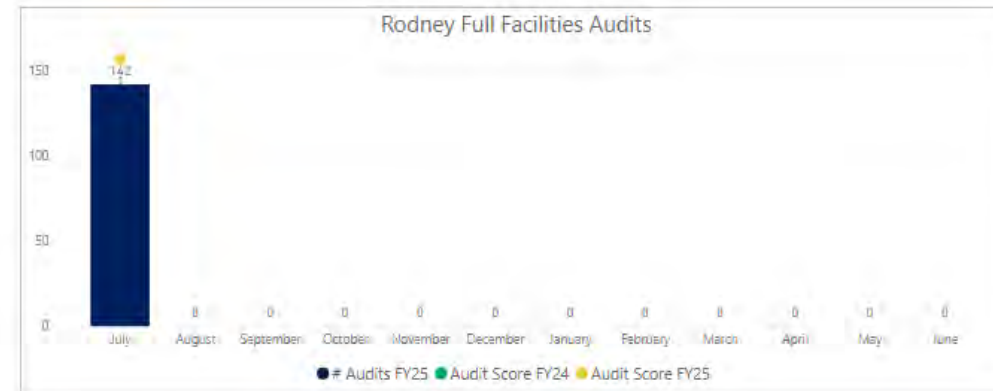
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COMMENTARY

The number of Requests for Service is significantly higher than last year and mainly relate to our buildings. Green by Nature is under formal performance management for our buildings with an improvement plan received and actions to correct this service underway.

Audit Results



The highlights and lowlights of audits undertaken FY24/25 YTD are:

Highlights YTD
Response WO
Sportsfields
Streetscapes Green
Toilet
Water Feature

Lowlights YTD
Furniture, Playgrounds & Recreational Equipment
Hard Surfaces & Paths
Tracks (incl. Structures)

COMMENTARY

The performance audit result is in the mid 90% which is in line with council's expectations. While the overall result is good council still has Green by Nature in formal performance management for some open space services and also building maintenance. Performance improvement plans to address these concerns have been received and progress is being made to return these services back to an expected level.

General Maintenance

Rural roadside litter. The bag count for Rural Roads in southwest Rodney through the month is 133 blue bags, 23 eyes and ears reports and 5 illegal dumps. The areas attended were, Matakana, Sandspit, Mahurangi east, Mangawhai, Waiteitei, Leigh, Tomarata Valley, Whangaripo valley, Woodcock, West coast rd.

Rural roadside mowing. This is on target. No major issues.

Rural roadside spraying. On target. No major issues other than hold ups due to rain and wind.

Reserve mowing. No major issues other than 37 reserves having areas within them that are too wet to mow otherwise everything is on target.

Gardens. A data issue resulted in several gardens on the western side of Milldale not being included as part of the maintenance handover. We have identified the issue and brought gardens into spec.

Cleaning. Cleaning is to the required standard with no major issues. On target

Reserve Litter. No major issues. On target.

Sandspit Carpark. High use and a lack of respect from boat users has resulted in significant damage to the bay barriers at the carpark. We are working with our contractor to remedy this issue.

Martins Bay reserve. There have been several late-night incursions into the reserve where they have damaged the surface despite gate locking taking place. It appears that access may have been gained from areas that have built up by the wooden barriers from historical windblown sand that has created ramps to get over the barrier rails. Our contractor is currently addressing this.

Tapora play group playground. Recent maintenance by our contractor has brought the playgroup owned playground back into a safe useable state.



Community plantings

A very busy month with community plantings, including eight school and community plantings with three across Warkworth at Rotary Grove, Sesquicentennial Walkway and Warkworth Showgrounds.



Last month there was disappointment as two classes pulled out of the Mahurangi College planting at the Showgrounds leaving 800 plants still in their pots. Despite local advertising and promotion for a community planting 2 weeks later, nobody turned up to plant! Thankfully, Forest and Bird Warkworth and a corporate group from Ecotricity stepped up to finish the good mahi.

Rainbows End Reserve

Volunteers had a comprehensive working bee at this reserve, undertaking some good plant maintenance. Some overenthusiasm was applied, however, to an area around a heritage fig tree where some native karamu were cut down and some heavy pruning was evident in an attempt to clean up the area. Volunteer engagement has been robust, and it's now been agreed that no more volunteer pruning be done.



Before and after





ARBORICULTURE UPDATE

The cultivation of trees and shrubs

Scheduled and Notable Work

Street Pruning

- Helensville
- Waimauku.

Park Pruning

- None this month.

Planting Scoping

- Helensville
- Huapai
- Parakai
- Pine Valley.

Noteworthy Work

Nothing of note

Planting 2024

Makiri St, Helensville Monowai St, Wellsford



Desired Clearances for our trees – Glasgow Park

One of the primary reasons for pruning our trees is to have them conform to the urban environment we have created. Part of this conforming is pruning to achieve desirable clearances from some activities and structures. Below are some of the clearances:

- Road Clearance: 4.5m over most roads with low volume roads pruned for 3m clearance
- Building Clearance: 1.5m or close to depending on the situation
- Street Lamps: 0.5m depending on the situation.

Further initial clearance distances might be preferred when a tree is young. This will avoid larger wounds on a tree later in its life when it is older and more vulnerable.

Before

Glasgow Park Hall

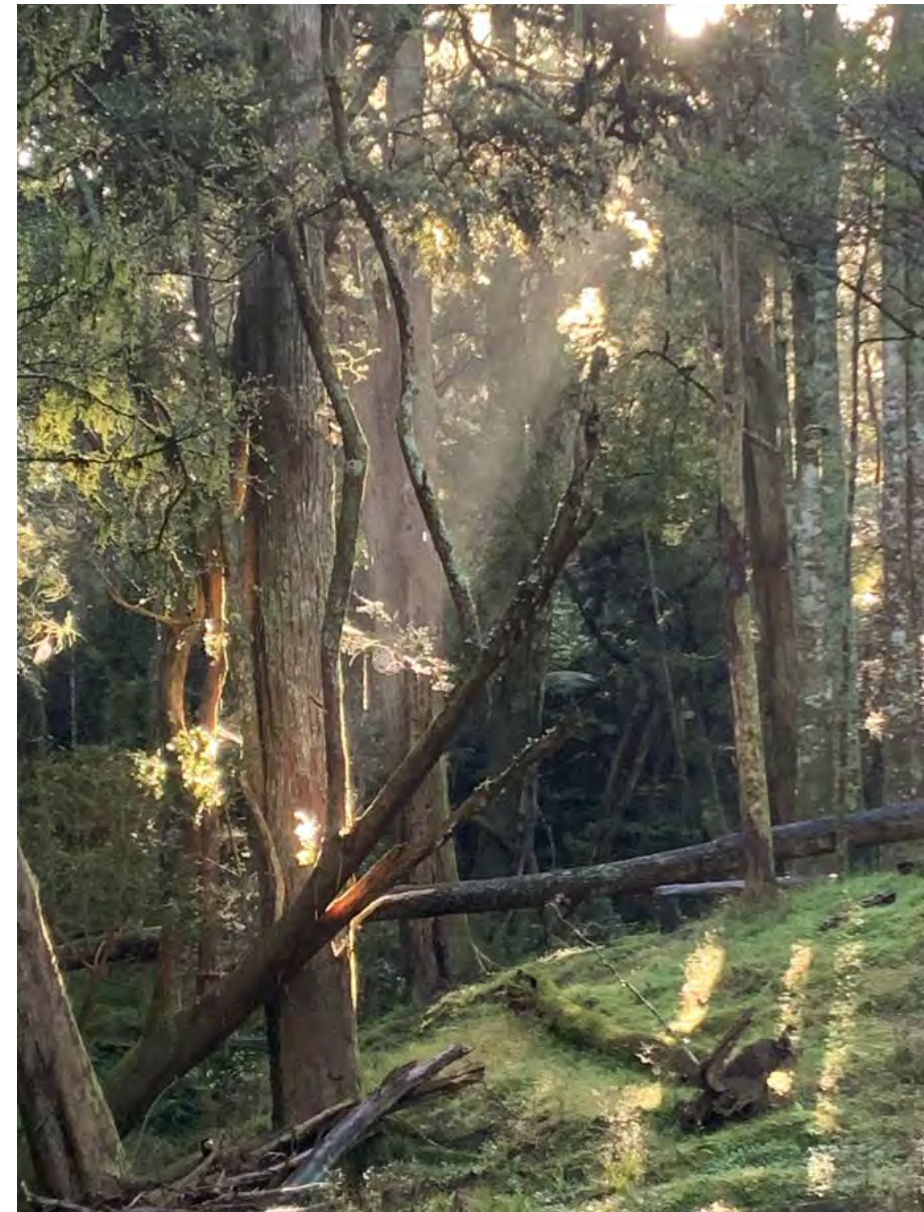
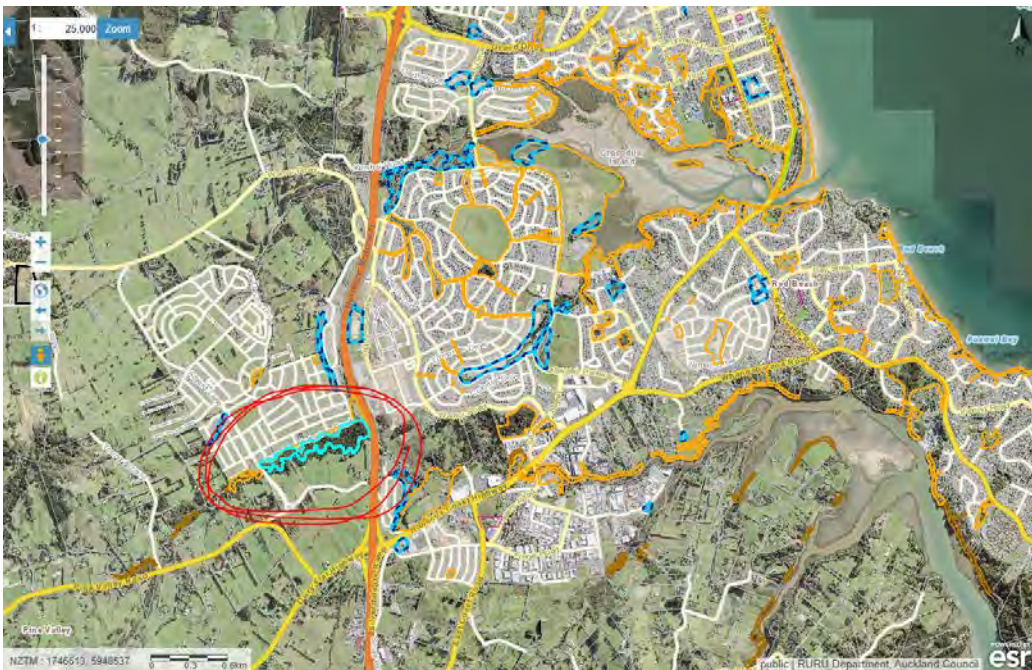
After



New park handed over

Staff are preparing to a new park in Orewa / Red Beach into maintenance contract(s). This block of riparian land is QE2 covenanted and contains critically endangered 'MF4 kahikatea forest'. Kākahi (native freshwater mussel) was observed predated by rats.

The ecological area in the new park is just over 10 hectares. The additional eco budget required for pest plant and pest animal (e.g., possums and rats) control to maintain the high values of this site would be \$30,000 per year.





NOTIFICATIONS

Community Leasing

Community lease movements

- 98 Green road is a residential property located within the Green Road park
- The recent asset assessment report suggests an expenditure of \$61000 CAPEX costs with an additional \$3400 yearly OPEX cost to comply with the Healthy Home compliance due by July 2025
- The regional parks management parks plan does not anticipate the existence of 98 Green road therefore a decision needs to be made on whether or not to allocate funds to the capital works for this property, or terminate tenancy by compliance deadline (July 2025).

Land Advisory

Land-owner applications received are assessed by Land Use Advisory and reviewed by Parks and Community Facilities staff. The board will be contacted for feedback in due course.

No new applications for landowner approval were **received** and assigned to staff for review during July 2024.

No applications for landowner approval were **approved** during July 2024.

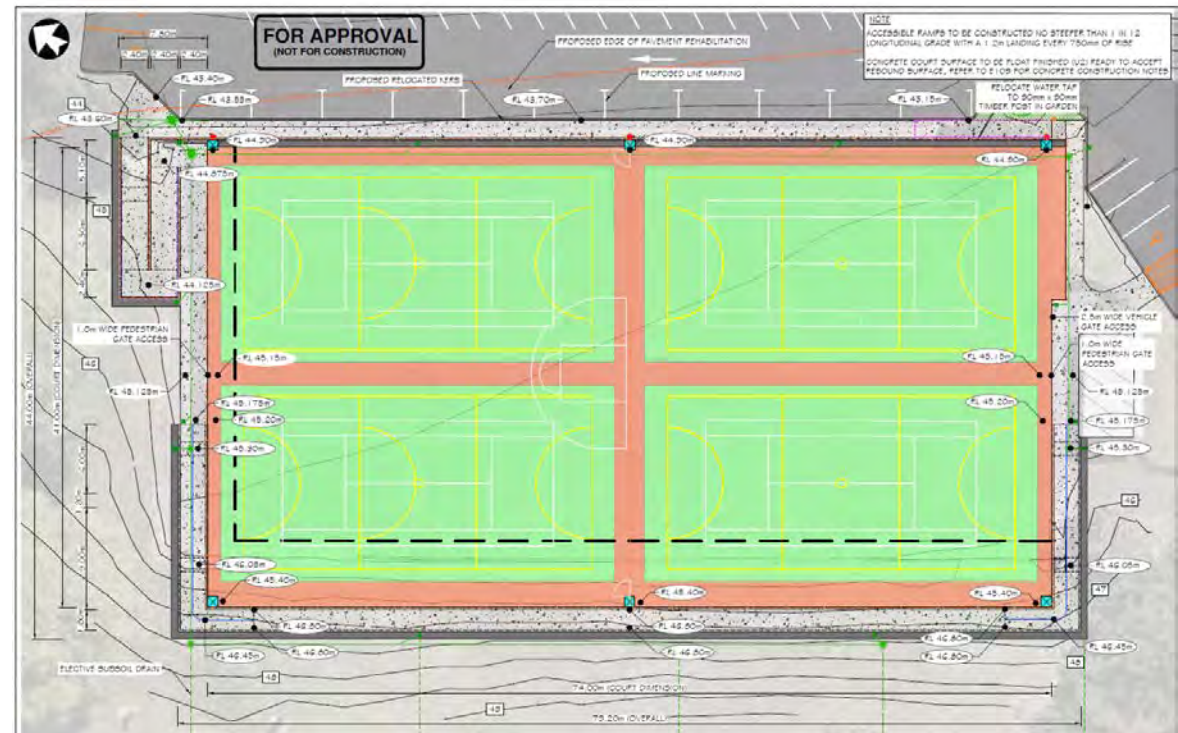
Wellsford Centennial Park - Hardcourt Renewal

A procurement process is underway for the comprehensive renewal/replacement of the original tennis hardcourts within Wellsford Centennial Park. In conjunction with this, council is trying to looking to enter a contract with Vector to underground the existing park power supply. The new and improved court facility requires the current overhead pole supply to be removed to accommodate the extended pavement.

The clear intention is to undertake and complete this work over the coming summer and early autumn period. Completion should enable the 2026 netball season to be played on the renewed facility.

Design points

- Incorporated tennis and basketball options
- Improved user safety parameters around courts
- Controlled lighting systems for evening play
- Improved accessibility and viewing options for spectators
- Premier playing surface
- Extensive drainage systems on and around the facility.



Minor Change

Projects affected by minor change over the previous month:

ID REF	Activity Name	Change
	2022/2023 Work Programme	No changes required
	2023/2024 Work Programme	Minor changes will be included in the proposed 2023/2024 to 2025/2026 work programme
	2024/2025 Work Programme	Minor changes will be included in the proposed 2023/2024 to 2025/2026 work programme

Substantial Change

Projects affected subject to substantial change:

ID REF	Activity Name	Change
	2022/2023 Work Programme	No changes required
	2023/2024 Work Programme	Substantial changes will be included in the proposed 2023/2024 to 2025/2026 work programme
	2024/2025 Work Programme	Substantial changes will be included in the proposed 2023/2024 to 2025/2026 work programme



WORK PROGRAMME UPDATE

Annual Financial Year Delivery Results - 2020 to 2024

MAKING
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2020-2021

\$5,722,948

103.7%

Delivery



2021-2022

\$10,115,247

117.4%

Delivery



2022-2023

\$12,293,406

101.6%

Delivery



2023-2024

\$16,280,984

110.6%

Delivery





NOTIFICATIONS PROJECT DELIVERY STATUS

Project Delivery

There are no updates this month as it is the beginning of the year. Updates are expected to come through next month

Notifications - Next Month

- Finish the allocation of new projects
- Finish off the infill planting of our shrub beds
- Start preparations for the upcoming spring flush
- Start preparing next year's capex work programme.



PROJECT DELIVERY

MAKING
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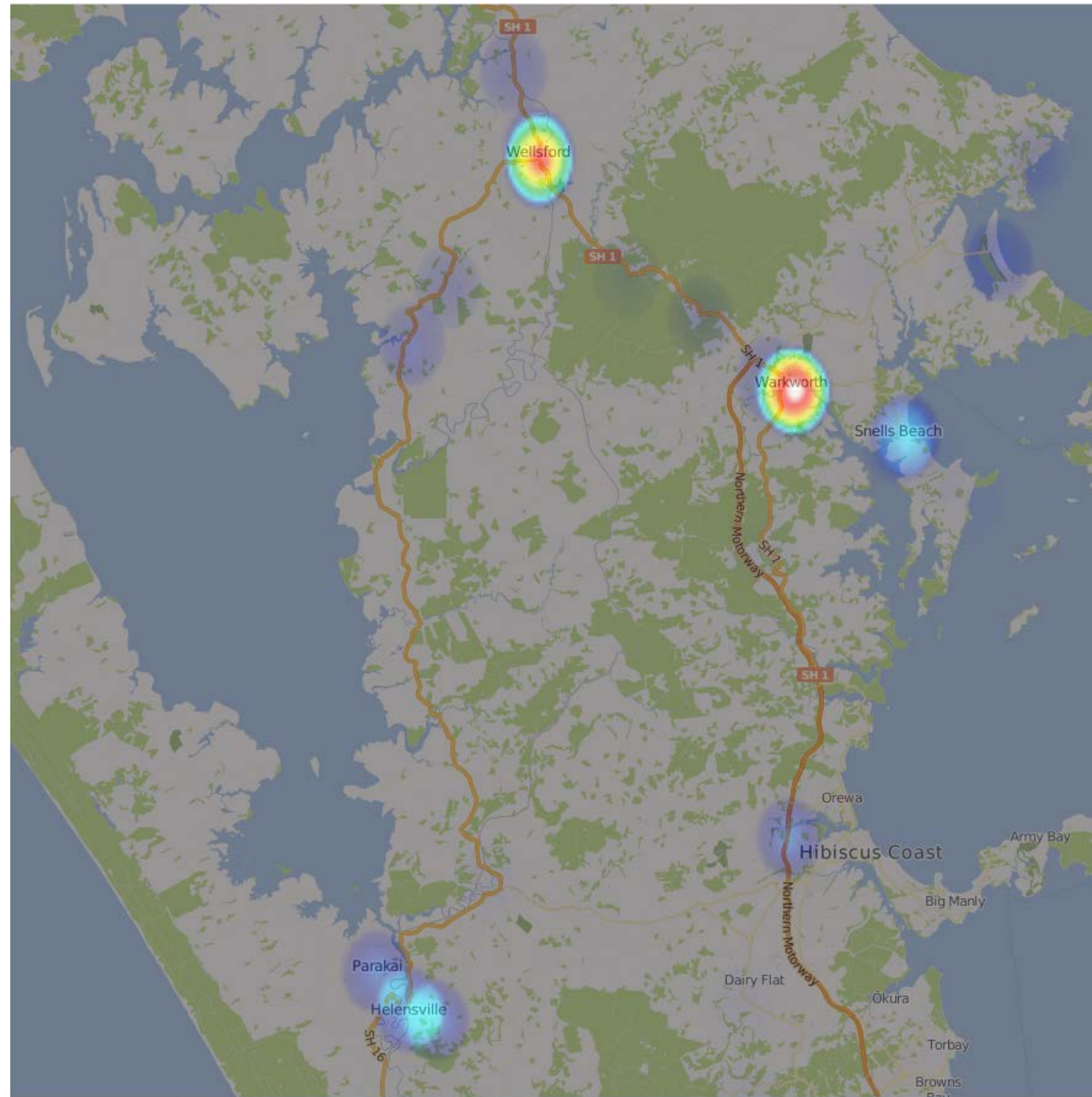


Graffiti Prevention Rodney

Mandy Hoskin
Graffiti Prevention Advisor,
Auckland Council

Riverhead War Memorial

Heat map of
tags removed
for one month,
being June 19th
to August 19th
2024

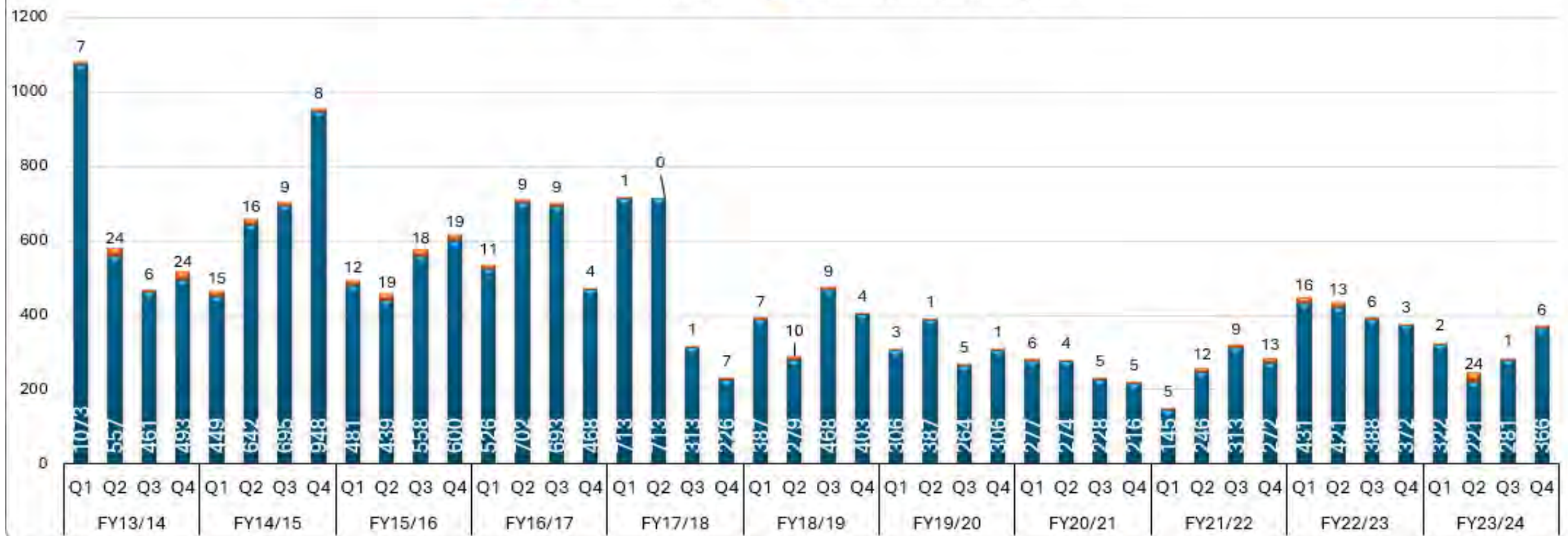


Number of tags removed for the same period



Graffiti Incidents in Rodney since July 2013

■ Number of Incidents ■ Number of RFS Graffiti Requests



Before



Green By Nature completes a Beautification Project in Wellsford 2023.

Still a Hot Spot, but with the new graffiti guarding, it is now easier to clean up the new mural.

After



Green By Nature also requested Auckland Transport to replace old broken lighting making the space safer.

Green By Nature are currently talking with the owner of this building, as potential site for a 2024/25 beautification Project.
40 Mill Rd, Helensville.



Our best weapon to combat graffiti vandalism is speedy eradication

Challenges:

- establishing ownership of asset or building
- weather constraints, too wet/too hot, condition of turf
- accessing timely traffic management
- up to date paint palette and graffiti guarding info (Building a database)
- handover of new projects
- maintenance considerations of new builds/renos, e.g. access, suitability of materials.

	September 2011	June 2023	December 2023	June 2024
Overall ¹	95	97	92	93
Timing	100	97	92	93

Northern also scored **93** for the timing of the work.

It has been very high for a long while, with the only issues in the middle of 2020 during a sustained period of COVID-19 lockdown.

"Yes, everything was removed with 24 hours. Very impressed."

"That went very quickly."

"I was surprised it was there for so long, but once I reported it, it was gone the next day."

"You guys are great! It's a really cool service."

¹ A completely satisfied customer was scored at 100, a partially satisfied one at 50 and a customer who was not satisfied at zero.

Tasman Research and Consultation results for Rodney. An independent audit of Green By Natures Customer service.

They contact a random sample of 30 RFS to check customer satisfaction.

Environmental Services Update September 2024

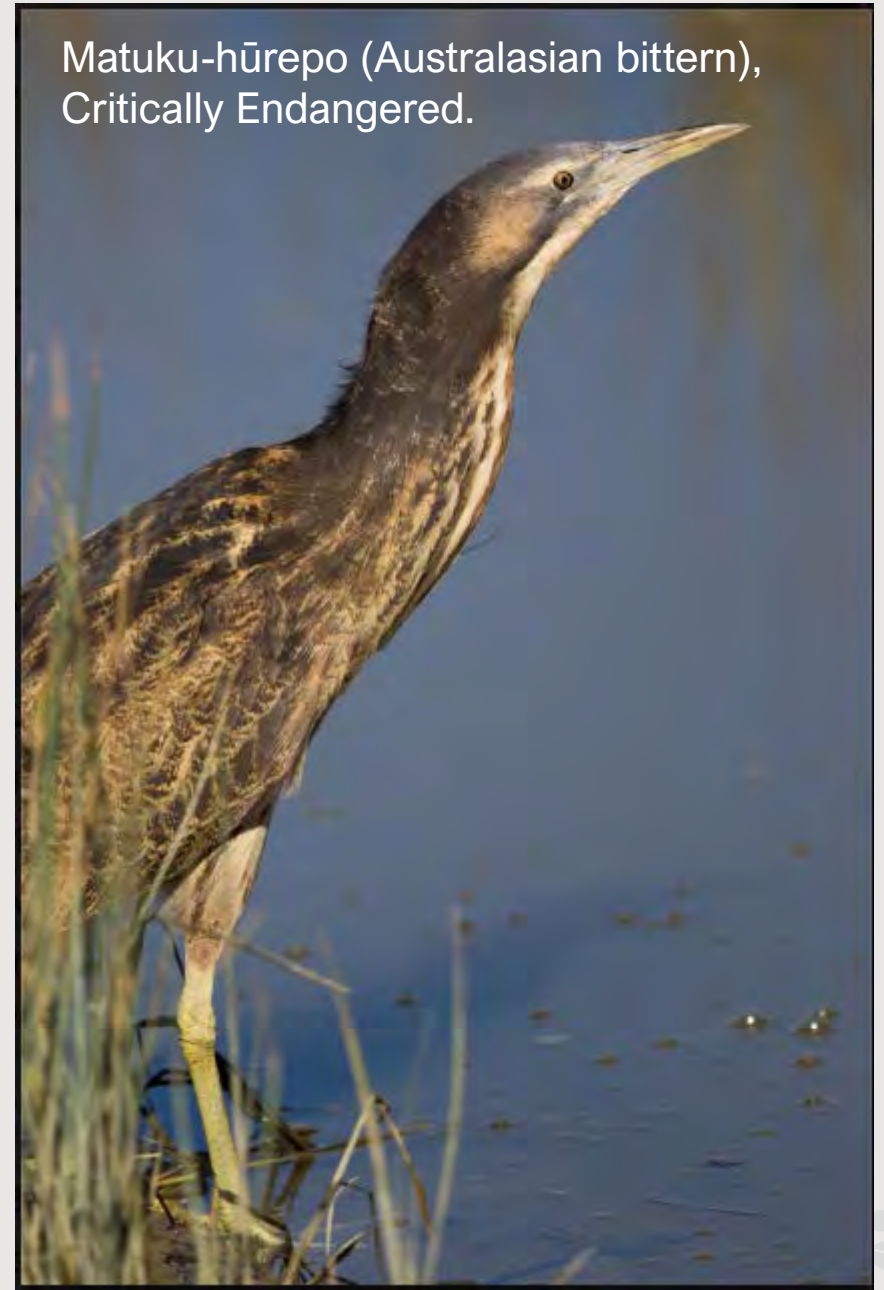
Megan Young, Senior Conservation Advisor

September 2024



Workshop content

- Update on 23/24 project outcomes:
 - The Forest Bridge Trust possum control
 - Snip n Chip
 - Responsible cat ownership messaging and next steps for dissemination.
- Check in Snells Beach shorebird roost and community engagement
- New projects of interest with community outcomes:
 - 700 – Matuku-hūrepo habitat protection
 - Matuku Muster
 - Long-tailed bat surveys.



The Forest Bridge Trust - Possum Control



Trap Locations - Rodney Area

Trap Type

- AT220 Installed (15)
- Flipping Timmy Installed (321)
- Flipping Timmy to be deployed (129)
- Least Cost Corridor Model

Community feedback received by TFBT

'Yes ,we have had a great catch record since traps were installed.. In the first few weeks we were catching a possum every night...along with rats most nights.. We have caught approximately 40 possums and over 60 rats, dozens of mice...and 1 stoat!.. The traps have made a huge difference in our area...we haven't caught a possum in over 4 weeks, and the number of rats have dropped too.'

'Our trapping journey at Cowan Bay has been marvellous since we joined up in April 2024. We had no idea that we had so many possums around here. On average we're probably catching one every other day and are finding the tree fitted Flipping Timmy's fabulous..'

'Thanks so much for the traps! They're much easier to use than the old ones and have made a big difference since we got them in June. Baiting and removing catches is a breeze now. I've attached a photo of one of our catches. These new traps have really boosted our efficiency and success rate.'





Report from 15/10/2023 to 02/07/2024

Total Flipping Timmy Deployed	321
Total Flipping Timmy to be Deployed by end of July	129
Total Flipping Timmy Traps	450
Total AT220 Traps deployed	15
Total Landowners receiving traps	130



- Three new community trapping hubs were established
- Collaboration with Puhoi Landcare Group, Leigh Pest Free, Leigh Harbour Valley Society, Tauhoa Pest Free, Mahurangi West Predator Free Inc, & Mahurangi East Predator Free Peninsular Project
- The Mataia Kiwi Buffer and Tamahunga Kiwi Buffer Zones were supported.



Program

Search

Snip n Chip

AKL Council (SNC24 Local Board ...)

Start Date

03/13/2024

End Date

06/30/2024

Date Range

13/03/2024

27/08/2024

Funding tracker

102.3%



Funding Total

\$5.00K

Issued

55

Redeemed

34

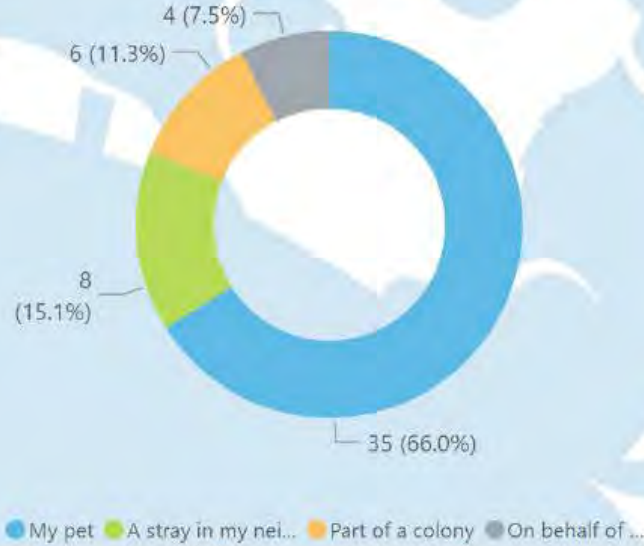
Redeemed %

62%

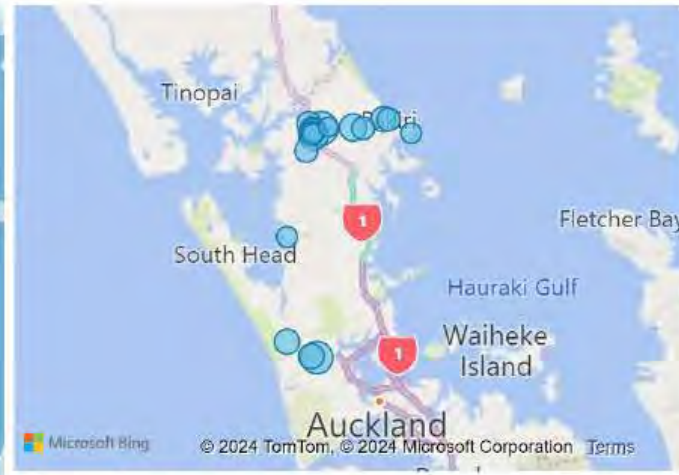
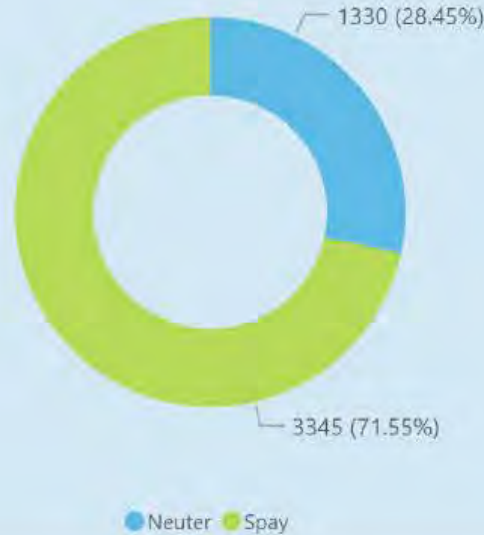
Issued and Redeemed Summary

Year	Issued	Redeemed
2024	55	34
March	2	
April	30	8
May	14	8
June	9	12
July		4
August		2
Total	55	34

Vouchers by Animal Source



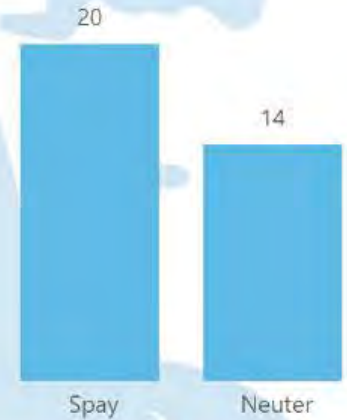
\$ Spent by Surgery



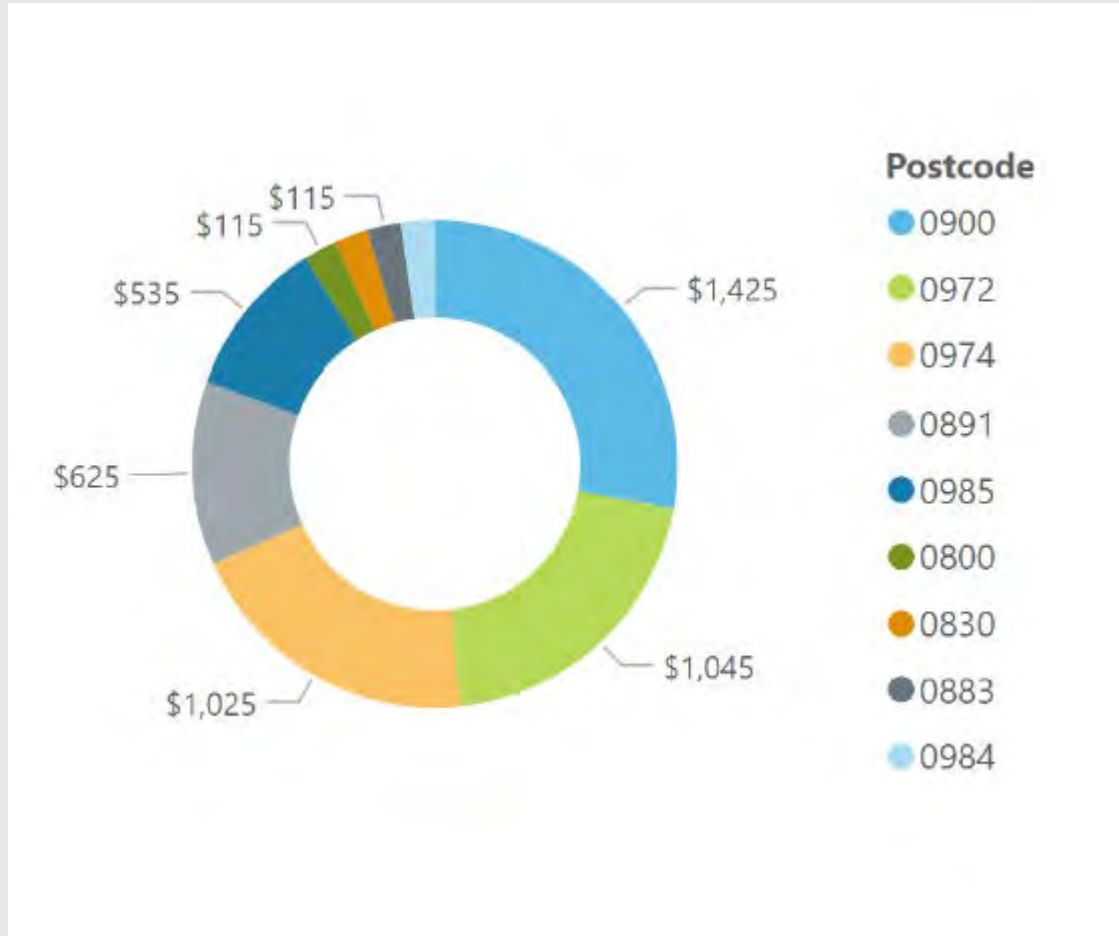
Redeemed by Microchip Category



Redeemed by Surgery Type



Snip N Chip



- 0900 – Wellsford
- 0972 – Pākiri
- 0974 – Tomarata
- 0891 – Kumeu
- 0985 – Warkworth/Leigh
- 0800 – Helensville
- 0830 – Parakai
- 0883 – Reweti
- 0984 – South Head



Responsible Cat Ownership Messaging

Project purpose: To instill a perception among cat owners that keeping cats safely contained at home is both responsible and attainable, encouraging a positive shift in behavior.

Dissemination: Directly through in-person communications such as events and social media - to be shared by community groups and other stakeholders. Share physical resources with stakeholders such as vet clinics, animal shelters and pet shops, and possibly targeted 'letter drops'.

Audience: All Rodney, urban and rural. Current or perspective cat owners. People who love and care about their cats. Those who may not be concerned about the environment.

Key message: Cats should be contained at owner's property at all times.

Detailed message:

Types of cat containment: 1. Keep cats indoors. 2. Give cats a catio. 3. Cat-fence the property.

What ensures contained cats' welfare: Enrichment (play, entertainment, own space see research notes).



Purr-fect cat



Home cats

Keeping your cat safe indoors will protect it from the paws-ability of trouble.



Can you fence a feline?

Yes you can! It's a great way to keep your cat safe at home and ward off whiskered ruffians.



Cats love catios

A catio provides your cat with the joy of the outdoors in a safe environment.



Night-in cats

Sleep peacefully knowing your precious cat is safe inside at night.



Learn more

tiakitamakitmakaurau.nz/petcats





Indoor cats

Pet cats are part of the family, and we want to keep them safe from the dangers of roaming across busy roads, becoming lost or getting into fights. Keeping your cat indoors is one way to keep your pet safe.

“Keeping Damon and Stefan indoors is essential. It protects wildlife in my garden, keeps them safe from the road and diseases, and prevents conflicts with other animals. Both cats still enjoy supervised outdoor time, interactive toys, and safe elevated spaces.”

– Damon & Stefan's dad, Massey



Tips for keeping your indoor cat safe and happy



It's easier to start when your cat is a kitten, but even older cats can adapt.



At least 10 minutes of play every day helps keep cats stimulated. Cats also love to scratch, provide for this natural behaviour with a scratching post.



Cats need personal space. Make sure they have a place where they feel safe and undisturbed.



Learn more

tiakitamakimakaurau.nz/petcats



RODNEY LOCAL BOARD





Cats love catios

A catio allows your cat to be outdoors without the risk of harm from roaming. Catios can become a cat's own domain. There are so many ideas and options – you can get creative in designing a stimulating space for your cat.

“Liquorice was a wanderer. One day we found him unwell, and despite intensive vet care, he never fully recovered. We built a catio where he could enjoy being outdoors and be safe. Liquorice seemed perfectly happy and content with his new space.”

– Liquorice's dad, Kumeu



Tips for keeping your cat catio-happy



Provide plenty of toys and features to keep your cat entertained. Cats love levels where they can be up high.



Cats need personal space. Make sure your cat has a place where they can feel safe and undistributed.



Catios vary greatly in size and complexity. Explore online for ideas to suit your budget.



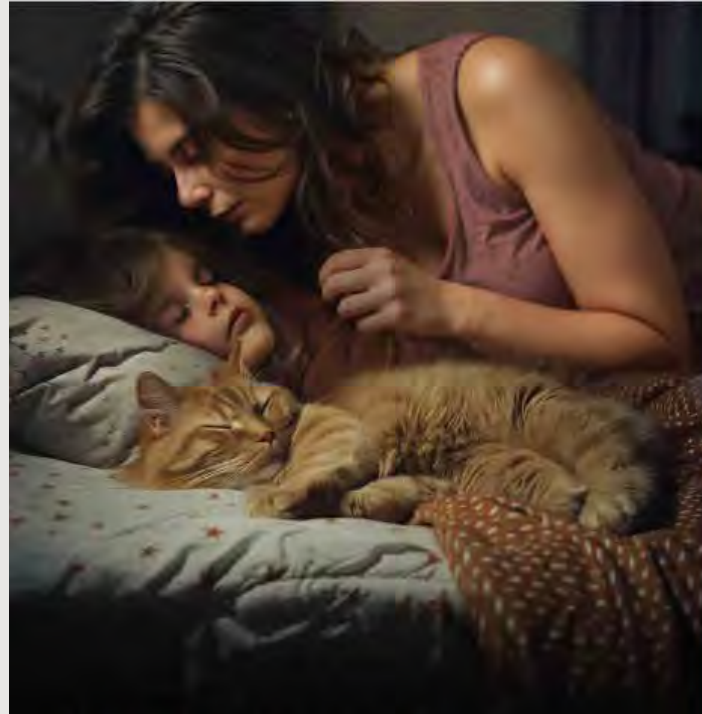
Learn more

tiakitamakaurau.nz/petcats



RODNEY LOCAL BOARD





Night-in cats

Cats are safest at home. Keeping your cat inside at night is a good step towards keeping them safe at home all the time.

“Cruz stays indoors every night. I have done this since he was a kitten. He loves routine and gladly comes in every afternoon expecting dinner and to be locked in for the night. After dinner he spends time with his human family and tucks himself into his cat bed. I rest easy knowing he and our wildlife are safe.”

– Cruz’s mum, Helensville



Tips for keeping your cat safe inside at night



Consistency helps your cat know staying in at night is normal. Even a senior cat can adapt.



Closing the cat door at the same time every night establishes a routine.



Make a litter box available in case your cat needs it at night.



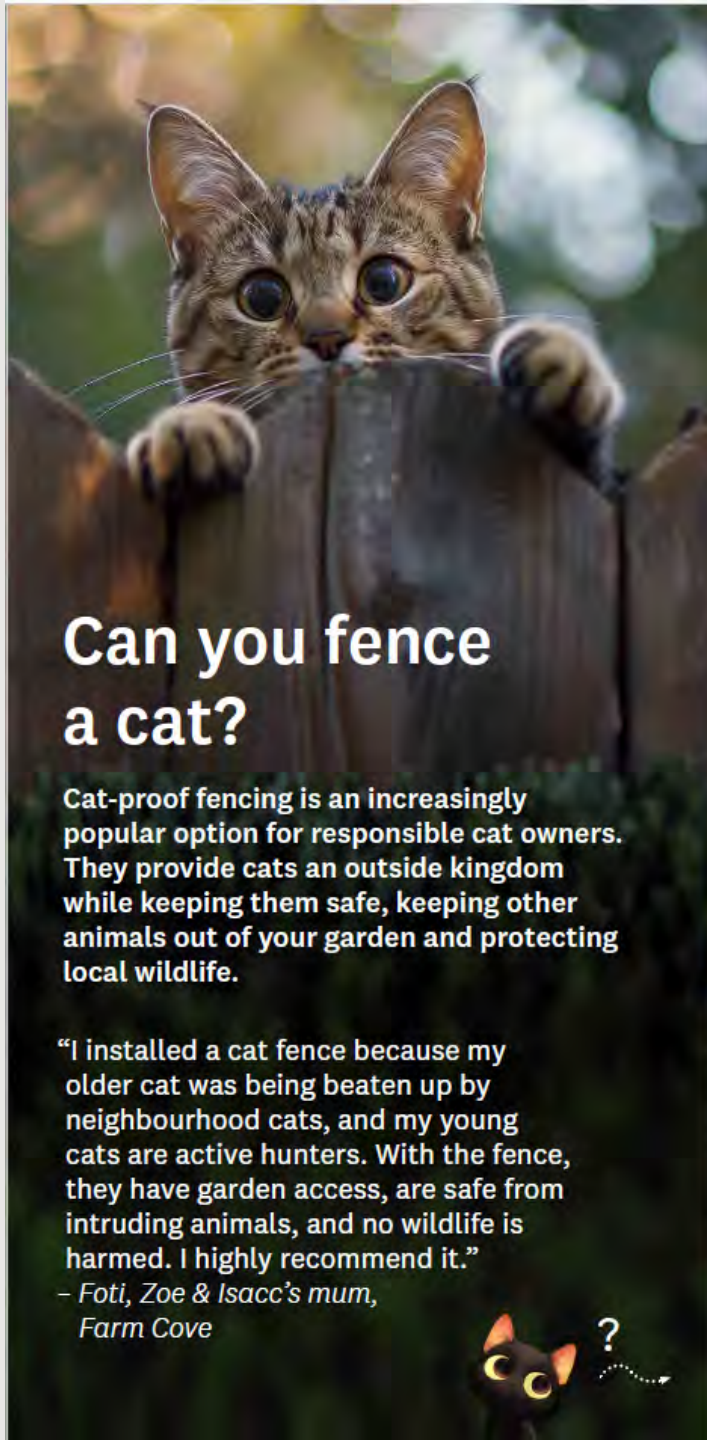
Learn more

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RODNEY LOCAL BOARD





Can you fence a cat?

Cat-proof fencing is an increasingly popular option for responsible cat owners. They provide cats an outside kingdom while keeping them safe, keeping other animals out of your garden and protecting local wildlife.

“I installed a cat fence because my older cat was being beaten up by neighbourhood cats, and my young cats are active hunters. With the fence, they have garden access, are safe from intruding animals, and no wildlife is harmed. I highly recommend it.”

- Foti, Zoe & Isacc's mum,
Farm Cove



Tips for fencing your cat to keep it safe and happy



Research 'cat fence' to see different fence options and find out what suits your needs.



Provide toys and structures to climb. Play with your cat daily to keep them happy and stimulated.



Feed your cat a high protein diet, this can help reduce their natural hunting instincts.



Learn more

tiakitamakimakaurau.nz/petcats



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Responsible Cat Ownership – Evaluation

Purpose – to start the conversation and raise awareness. First step to behaviour change.

Evaluation through outputs (not outcomes).

Measure of outputs:

- Number of public spaces that agree to share the posters and flyers
- Number of locations it is distributed in the community
- Number of community groups are sharing the posters, flyers and social media tiles
- Social media campaign (Rodney specific):
 - Number of people reached
 - People's reactions
 - Discussion in comments.



Responsible Cat Ownership

- Any feedback on the plans for intended dissemination and measuring of outputs?
- Seeking direction on sharing this with wider region/nationally – other local boards, local authorities and organisations
- Expectations of recognition on posters and flyers.

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RODNEY LOCAL BOARD



Snells Beach shorebird roost

Seeking clarity on approach for community engagement about proposal to move the picnic area to create space for shorebird roosting.

- Previous workshop outcomes
- Advice from Senior Community Engagement Advisor
- Recommended approach:
 - Positioning the engagement at the "inform" level. AK Have Your Say not recommended because of the limited impact that the community can have on the final outcome
 - Focus on strategic communications to inform the community about the work
 - Include clear avenues for community members to register any concerns directly with Auckland Council – specific email
 - Open a dialogue with local interest groups, such as the Snells Shoreline Conservation Community to hear their thoughts, given our plan will directly affect their mahi in the area.



OK Boomer! Oct 19th 2024
The Great AOTEAROA Matuku Muster!

MATUKU-HÜREPO
AUSTRALASIAN BITTERN
(Botaurus poeciloptilus)



select sites **know how** **be there**

WHY
 Matuku-hürepo are Threatened - Nationally Critical, that's one step away from extinction.
 Matuku are counting on us for their survival so we're asking you to count them during their breeding season.

WHEN 3 days in Sept, Oct & Nov
Key Date Sat Oct 19th
 3 days each month around & including the key dates -14th Sept, Oct 19th and 16th Nov.

TIME
 At dusk for 30 minutes before **and** after your local sunset.

HOW

- 1 Select sites**
 Contact us to connect with your local area/region to identify sites for active listening >500m apart around likely breeding territories.
- 2 Know how**
 Join together for a community hui, workshop or online with LoveBittern to learn how to record bittern for active listening using observers - or [download a guide here](#)
- 3 Be there**
 For 19th Oct and if you can a total of 3 days in September, October and November.

CONTACT
 Wendy 022 526 1972
 lovebittern@gmail.com
 www.lovebittern.com

LOVE BITTERN PROJECT

BITTERN CONSERVATION TRUST

Community projects protecting Rodney's threatened species.

Matuku-hürepo (Australasian bittern) – habitat protection South Head



Matuku Muster. Region wide with great contribution by Rodney community groups.

Pekapeka (long tailed bat) – monitoring for habitat protection



Rights: Colin O'Donnell, Department of Conservation



Brief: *The Wrecking Crew* – major film production between October - December 2024

From: Screen Auckland, Tātaki Auckland Unlimited

Date: 27 August 2024

The Project

The Wrecking Crew is a Hollywood film starring Jason Momoa for Amazon/MGM. This will be the largest location-based film in the Auckland region's history. It represents a multimillion economic development opportunity of unique strategic importance not only to the Auckland screen sector but to New Zealand.

Purpose

This project represents a \$90 million economic development opportunity for Tāmaki Makaurau Auckland, with the potential to be the first in a series of similar large-scale films that will film in the region (though not at this location). It represents a step up to larger productions for what is already a \$1.7 billion sector for Auckland and support for this scale of economic development project across our communities is crucial.

It also represents a disruption to the users and community. This impact must be proactively addressed in the stakeholder and communications plan, considering the significant disruptions communities north of the tunnel have experienced. The opportunity the project presents is an equally important context to consider, as it also represents a significant opportunity for future screen production in Northland. Assisting the Northland Inc Economic Development Agency with the establishment of a screen office for the area is a key part of the plan.

Tātaki Auckland Unlimited (TAU) will work in partnership with NZ Transport Agency Waka Kotahi (NZTA), Auckland System Management (ASM) and Auckland Transport (AT) to address the opportunities and challenges involved in the film's production and ensure clear and timely community engagement to create a positive experience of the film.

This paper aims to provide an outline of the stakeholder and communications plan that supports the production of *The Wrecking Crew* in Tāmaki Makaurau Auckland from October to November 2024.



Overview of shoot location of interest: Johnstones Hill Tunnels

The Wrecking Crew will be filmed 'on location' around Tāmaki Makaurau Auckland. The production requires access to public spaces, roads and highways, and tunnels on an unprecedented scale. A key filming location includes the Johnstones Hill Tunnels, which will require significant coordination across the key stakeholders and Auckland Council Group, such as the New Zealand Transport Agency Waka Kotahi (NZTA), Auckland System Management (ASM), and Auckland Transport (AT). The Johnstones Hill Tunnels is proposed to be temporarily closed for filming between Monday, 14 October, and Thursday, 17 October 2024 **for a proposed 12 hours on one day only**. Support locations for vehicles, production and unit bases will also be sought in the Orewa and Puhoi surrounding areas.

Engagement approach: A collaborative, responsive plan for disruption management and mitigation

Screen Auckland is committed to managing the filming at Johnstones Hill Tunnels with the utmost care, prioritising the needs and concerns of stakeholders, communities, mana whenua, and the local environment. Our primary objective is to ensure smooth operations and the efficient use of city and national resources, minimising disruptions while enhancing Auckland's appeal as a premier filming destination. We will build and maintain long-term relationships with stakeholders, focusing on sustainable engagement practices that go beyond the project's lifecycle.

Our strategy recognises that early, continuous and adaptive engagement is essential to the project's success. This requires flexibility to respond to evolving needs, insights, and changes, ensuring that all stakeholders and communities are heard and respected. Our engagement will be clear, concise and inclusive, involving all relevant groups from the outset, to mitigate potential impacts and ensure that concerns are addressed and integrated into the project planning.

To support the scale of this production, Screen Auckland has established a project team, The Big Screen Working Group, to coordinate engagement and communication across senior management at Auckland Council and the relevant Council-controlled Organisations (CCOs).

TAU will work in partnership with NZTA, ASM and AT to address the opportunities and challenges involved in the film's production and create a positive experience of the film for all concerned. TAU will work with NZTA communications team members, and road maintenance and operations team members who are experienced in managing community and stakeholder engagement around road closures.



It will also be crucial to work with Northland local government, local authorities, business and industry associations, and community organisations to ensure all stakeholders are engaged in the project. Our media strategy will be both proactive and reactive, ensuring that communication with the media is accurate, positive, and well-prepared, contributing to the project's overall success.

Communications objectives

- Create widespread awareness, enthusiasm, and support among Northland and Auckland residents, local businesses, and stakeholders for *The Wrecking Crew* production.
- Highlight the film's significance and positive impact on Northland and Auckland's economy and global reputation as a premier filming destination.
- Ensure timely and transparent communication with key stakeholders, including local government, businesses, residents, and community groups.
- Foster strong relationships and collaboration between Screen Auckland, Auckland Council, and external stakeholders to support the smooth execution of the production.
- Communicate the economic benefits of *The Wrecking Crew* production, including job creation, local business engagement, and overall financial impact on the region at the completion of filming and on release of the film.
- Highlight and leverage the social and cultural value of hosting international film productions in Auckland, showcasing the city's vibrant creative industries and adjacent products.
- Leverage *The Wrecking Crew* production to showcase the region's capability and readiness to host large-scale, high-profile film projects.
- Ensure minimal inconvenience through provision of clear and consistent information about potential disruptions to public spaces, roads, and local communities.
- Develop and implement effective mitigation strategies to address public concerns and maintain positive sentiment throughout the production period.
- Ensure seamless internal communication and coordination within the project team, including Screen Auckland, Auckland Council, and relevant CCOs.
- Establish clear metrics and KPIs to evaluate the effectiveness of communication efforts throughout the production period, ensuring key stakeholders are informed and updated promptly.



Stakeholder commitment is necessary to make this opportunity a success for Auckland. We seek active engagement and support through the following channels and methods:

Stakeholder	Detail	Engagement approach
Central and local government	Mayors (Auckland, Northland, Far North, Kaipara), councillors, MPs, Local Boards (Rodney, Hibiscus and Bays), and cross-council CEOs	Engage in public advocacy for the project through media, public events, and ongoing communication to ensure widespread awareness and support.
Auckland Council Group leadership	CEO, SLT, and GM Groups	Provide overarching support as champions of the project. Facilitate dedicated senior support to liaise with Screen Auckland, ensuring swift resolution of any issues and maintaining a continuous feedback loop.
Big Screen Working Group	Auckland Council, Auckland Transport, Eke Panuku, TAU, NZ Transport Agency Waka Kotahi, The Link Alliance, Premium Consents, and Regulatory Services	Ensure a coordinated and efficient process by engaging in early and continuous collaboration. Regular meetings and a streamlined communication channel will be established to address potential planning and consent challenges.
Operational Working Group	Auckland Transport Operation Centre [ATOC], Resource Consents, Building Consents, AT Special Events, Community Facilities, Regional Parks, Police, Emergency Services, Watercare, Auckland Systems Management, Auckland Events, Department of Conservation, and Eke Panuku Placemaking	Ensure a coordinated and efficient process by engaging in early and continuous collaboration. Regular meetings and a streamlined communication channel will be established to address potential planning and consent challenges.
Roading and transport	NZTA / Waka Kotahi, ASM and Auckland Transport	Coordinate closely to manage transport logistics and road closures. Engagement will involve joint planning meetings and the development of a comprehensive transport management plan.

<p>Mana whenua and iwi groups</p>	<p>Various</p>	<p>Engage through culturally appropriate consultation processes, ensuring their perspectives are integrated into the project. Ongoing dialogue to maintain respectful and reciprocal relationships.</p>
<p>Community stakeholders</p>	<p>Local stakeholders within the Hibiscus and Bays as well as Rodney areas. High use road users, specifically the transport freight industry.</p>	<p>Engage with local residents, businesses, and community organisations to address their concerns and gather support. This will involve community meetings, open forums, and regular updates to ensure transparency and inclusion.</p>
<p>Media</p>	<p>Local, national, and international</p>	<p>Collaborate with national and community media outlets to share the project's progress and successes, ensuring positive public perception and awareness. This will include press releases, media briefings, and proactive media engagement strategies.</p>

An aerial photograph of a rugged coastline. In the foreground, a dark, jagged rock formation juts out into the blue ocean. To the right, a steep, dark cliffside descends to the water's edge. The ocean is a deep blue with white foam from waves breaking against the rocks and shore. In the background, rolling hills and mountains are visible under a clear blue sky with a few wispy clouds. The sun is low in the sky, creating a warm, golden light that illuminates the scene from the right, casting long shadows and highlighting the textures of the rocks and water.

Major Film Production in Auckland Oct-Dec 2024

Presentation to Rodney Local Board - 4 September 2024

THE WRECKING CREW

Dave Bautista, Jason Momoa, 'Blue Beetle' Helmer Ángel Manuel Soto Teaming For MGM Buddy Comedy 'The Wrecking Crew'

By [Matt Grobar](#)

August 21, 2023 2:22pm

3
COMMENTS



Dave Bautista, Jason Momoa and Ángel Manuel Soto
Getty

Dave Bautista (*Guardians of the Galaxy* franchise) and Jason Momoa (*Aquaman and the Lost Kingdom*) are teaming with *Blue Beetle* director Ángel Manuel Soto on *The Wrecking Crew*, the buddy action comedy that they've set up at MGM, Deadline can confirm.

ADVERTISEMENT

Trending on Deadline

1 / "Time To Stop F*cking Around": Rob Reiner Joins Major Donors Calling For Joe Biden To Step Down



2 / Santa Barbara 'Lake Fire' Prompts Evacuation



PROJECT OVERVIEW

- *The Wrecking Crew* – one of the largest productions since *The Rings of Power* (2021)
- International production with 2 major American lead actors
- 1400+ locally hired crew and cast members
- Filming across Auckland city centre and wider region
- On-location shooting in our public spaces, urban community locations, roads and highways/tunnels
- Filming timeline: October to December 2024
- Requires high-level operational coordination across Auckland Council family – CE group endorsement confirmed.

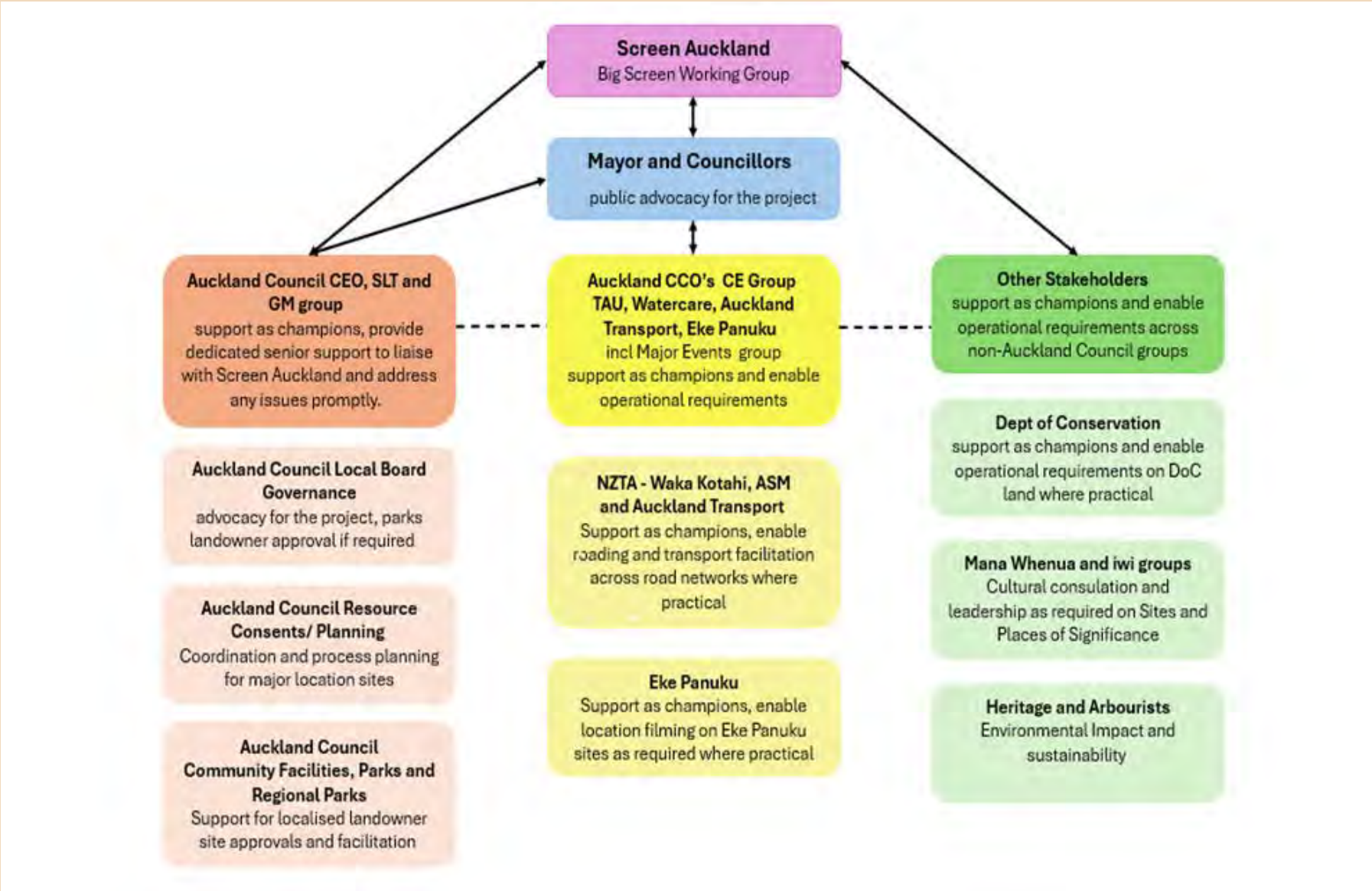


ECONOMIC IMPACT

- \$ Spend (commercially sensitive information)
- 1400+ local jobs
- Significant investment on supply chain: accommodation, transportation, and catering
- Boost to local businesses in filming areas (e.g., Northland, Otahuhu, Karangahape, Piha)
- Destination marketing and promotion through showcasing Auckland locations
- Strengthened reputation as a world-class film destination
- Skills development, knowledge transfer and networking for local film industry
- Potential for long-term infrastructure investments in the screen sector in Auckland and Northland.



STAKEHOLDER STRUCTURE



STAKEHOLDER COMMITMENT

Mayor and Councillors:
Public advocacy for the
project

**Auckland Council
CEOs:**
Overarching support,
dedicated senior liaison

**Resource Consents
Planning:**
Coordinated and smooth
process

**Local Board
Governance:**
Advocacy, parks
landowner approval if
needed

**Community Facilities
Parks & Reserves:**
Coordination for location
use

**(NZTA / Waka Kotahi,
Auckland Transport):**
Roading & Transport
Traffic management

**Environmental Impact
and Sustainability
(DOC, Regional Parks):**
Environmental
considerations

**Mana whenua and iwi
groups:**
Cultural consultation and
approval

Eke Panuku:
Location use
coordination



COMMUNICATIONS & ENGAGEMENT

We will use stakeholder-centered design thinking principles to provide:

- Proactive and transparent communication
- Continuous stakeholder feedback and adaptation
- Collaboration with key stakeholders: government agencies; local authorities; Big Screen Working Group; Operational Working Group; project partners; community stakeholders; and media
- Design and deliver tailored engagement strategies for different stakeholder groups
- Strategic and operational alignment with Screen Auckland Roadmap and Auckland Council goals.

ENGAGEMENT OBJECTIVES

- Create awareness and support for the film project
- Ensure transparent communication with all stakeholders
- Foster collaboration between Screen Auckland, Auckland Council, and external stakeholders
- Communicate economic, social, and cultural benefits
- Leverage production to showcase Auckland's capabilities
- Manage and communicate potential disruptions
- Lead internal coordination within the project team
- Evaluate progress and outcomes using established metrics and KPIs.

QUESTIONS AND DISCUSSION





Ngā mihi

www.screenauckland.com

Memorandum

4 September 2024

To: Rodney Local Board

Subject: Seating Concept Plan for 21 Karapapa Road Upper Orewa – Milldale Development Stage 4C-1 as a part of the Engineering Plan Approval (ENG60429614)

From: Cas Hannink - Parks Planner, Parks & Community Facilities

Purpose

1. To introduce the proposal and the concept plan for 21 Karapapa Road Upper Orewa - Stage 4C-1 as part of the wider Milldale Development and to seek feedback on the draft concept plan prior to bringing it to a business meeting for final approval.

Summary

2. The developer, Fulton Hogan, is proposing to enter an agreement with Auckland Council to enable the development of seating as per the attached concept plans (Attachment A).
3. It is envisaged that the passive activation of the road reserve will contribute to providing direct, high-quality pedestrian and cycle connections through open space, and associated seating areas.
4. The concept plans provide detail to relevant seating locations for feedback. The plans also indicate the wider linkages within the Milldale Development.
5. Staff are seeking feedback from the local board on the assets being vested.

Context

6. The Stage 4C-1 road connection was approved on 2 October 2023 (resource consent BUN60419151, land use consent LUC60419153, and subdivision consent SUB60419152). This consent related specifically to the establishment of the one road to vest (Lot 8100) and the relevant accessway (Lot 7500).
7. The proposed connection is considered a 'green street' with a 1.8m pedestrian footpath proposed on the eastern side of the road while a 4.0m shared path is proposed on the western side of the carriageway to integrate walking and cycling facilities in Milldale.
8. The proposed 'green street' is conceived as a pedestrian focused centrepiece that promotes community recreation, walking, socialising, and leisure, encapsulated within an organic shaped road reserve.
9. The proposed shared path will connect through the road reserve from the north of the site off Parish Drive, exiting at the south of the site onto Dendro Ring Road.
10. The Milldale area is undergoing a transitional phase from pastureland into medium density residential activities.

11. The resource consent forms part of the wider development of Milldale, a master planned community designed to provide 4,500 new dwellings, commercial land for a local town centre, public parks, riparian reserves, cycleways and walkways, and education facilities.
12. The proposed activation of the road reserve is captured under the engineering plan approval process (ENG60426848). This Engineering Plan Approval is captured under two work streams as follows:
 - a) Work Stream 1 – Approved as there are no hard assets requiring local board approval. The Engineering Plan Approval signoff relates to the connection path and planting which will not affect Local Board Operational Expenditure (OPEX) budgets.
 - b) Work Stream 2 – Seating assets that will require an ongoing OPEX commitment from the local board. This workstream is contingent on a carried resolution by the Rodney Local Board.
13. The above workstreams are split to allow the developer to continue with works already approved under the existing Engineering Plan Approval, with the outstanding matters that require local board approval being the subject of this memo.
14. The developer proposes to construct seating (picnic sets and benches) on the consented and approved pathway connection. Following feedback from Council’s Landscape Architect and Facilities Manager (Area Operations), the seating design was confirmed to be ‘off-the-shelf’ which will result in lower OPEX costs should replacement be necessary.
15. The calculated OPEX for the Rodney Local Board is as per Table 1 below. It is noted that the calculations are a high-level estimate of the consequential OPEX costs per annum based on the concept plan provided (Attachment A). This estimate is GST exclusive and does not account for inflation.

Table 1: Estimated OPEX

OPEX for Local Board	Estimated Consequential OPEX per annum
4 Picnic Sets 6 Benches	\$1,170

16. The proposed amenity assets include four picnic sets and six benches. Details on these assets, including materials and aesthetics, are identified within the concept’s Landscape Plans.
17. Developing the ‘green road’ and providing the pedestrian and cycling connection aligns with the Rodney Local Board Plan 2023 in continuing to deliver enhancement and streetscape improvement projects in town centres, villages and rural communities under the ‘Our Places’ (Ō Tātou Wāhi) focus area.
18. In addition, the ‘green road’ links key open spaces, evident in the wider Milldale Master Plan as per Attachment B. This connection further enables the Milldale community to create great local options for indoor and outdoor play, sport and recreation that provide opportunities for all ages and abilities.
19. Auckland Transport will maintain responsibility for the operation and upkeep of all other hard assets on this road connection. This includes the shared cycling and pedestrian pathways, signage and streetlights.

20. The proposed seating plans are presented to enable the Rodney Local Board to seek clarifications and provide feedback before approval at a business meeting.
21. Preliminary discussions are underway in accommodating an Infrastructure Funding Agreement with the developer. Subject to a local board resolution, the Infrastructure Funding Agreement will enable delivery of the proposed developments within the updated plans, with CAPEX costs being the contractual responsibility of the developer. It will also provide for contingency costing should the developer be unable to carry out the works.
22. The applicant is looking to commence the installation of the hard assets as soon as local board approval is provided by business meeting resolution.

Discussion

23. Advice has been obtained from a variety of subject matter experts relating to landscape architecture, arboriculture, greenway connections and maintenance and operations.
24. There is general support from council specialists on the proposed passive activation of the road reserve.
 - a) The council's Landscape Architect was satisfied with the initial design changes that occurred including the pathway connection and design, setbacks and connections.
 - b) The council's Landscape Specialist (Arboriculture) raised no concerns and considered the planting species, raingarden species, and tree locations satisfactory.
 - c) The Area Operations Manager considered the proposal to have an accessible material palette. Design changes to include off-the-shelf seating, including sandblasted finishes when cured, have been implemented. Wheelchair access for all picnic tables through shared access paths has also been ensured.
 - d) The Parks and Places Specialist noted that the proposed plans are consistent with the series of discussions undertaken with the applicant in terms of the layout and alignment of the 'green street' and the wider greenway network.
25. An Infrastructure Funding Agreement will be entered into subject to final local board resolution. This agreement will stipulate obligations as well as maintenance periods and handover dates.
26. Subject to approval, the applicant can install relevant hard assets on the proposed road reserve with construction commencing as soon as possible.

Next Steps

27. Subject to the local board's comments, any proposed changes will be communicated to the developer.
28. A full business report will be prepared for a local board business meeting to approve the plans and provide a business resolution for the hard assets proposed on the road reserve under EPA (Work Stream 2).
29. The final programme of works will be included in the IFA developed between the council's Development Office and Fulton Hogan.

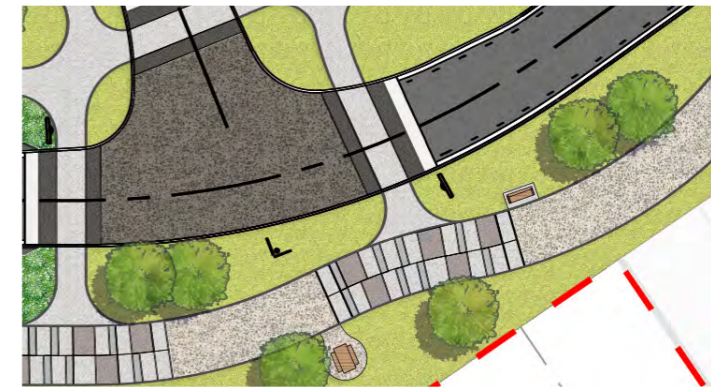
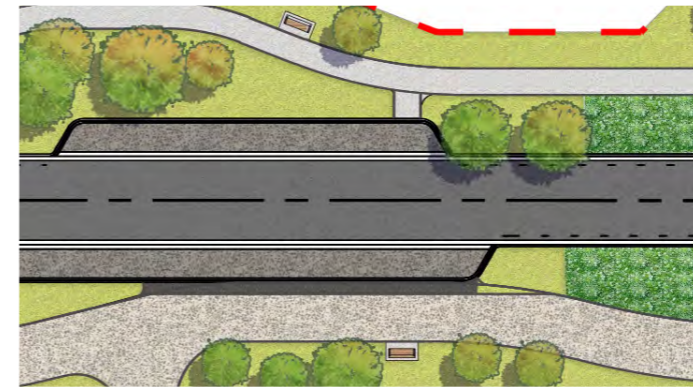
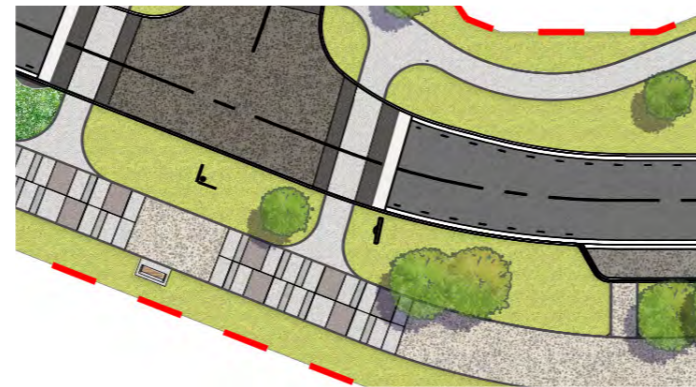
Attachments

Attachment A - Streetscape Assets

Attachment B – Subject site

MILLDALE STREETScape – STAGE 4C-1

MILLDALE DEVELOPMENT, AUCKLAND



DOCUMENTATION FOR ENGINEERING PLAN APPROVAL






AUGUST 2024





LEGEND

- ① Car park connections
- ② Indicative future connection to Stage 4B




HARDSCAPE

-  **4m Shared Path**
Exposed aggregate concrete with 4kg/m³ oxide, to match Stage 4F
-  **1.8m Footpath and Pedestrian Crossing**
Broom finish concrete with 4kg/m³ black oxide, to match Stage 4F
-  **Intersection**
Refer pg02 for finishes
-  **Band Treatment to Shared Path Nodes**
Broom finish concrete with 4kg/m³ black oxide and with light and heavy sand blasted panels applied over once cured.
-  **Carpark Buffer Strip**
Coloured concrete band to provide buffer between carpark and shared path (refer pg 03 for finish)

STREET FURNITURE

-  **Picnic Set**
SFNZ Sandringham accessible picnic set (Vitex timber with Black powder coating and inground fixing, refer pg 09 for details)
-  **Bench**
SFNZ Portland seat with backrest and armrest (Vitex timber with Black powder coating and inground fixing, refer pg 09 for details)

PLANTING

-  Grassed areas
-  Raingarden Planting Mix (refer pg 07/08 for Planting Schedule)
-  Specimen Trees (refer pg06/07 for Planting Plan)

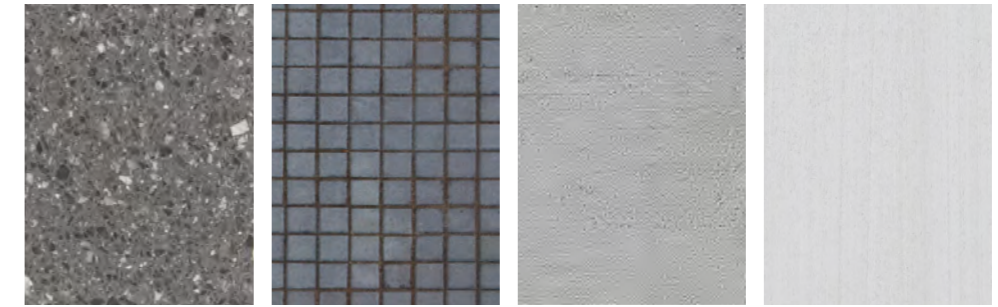


DETAIL PLAN A
TYPICAL GREEN STREET INTERSECTION
 1:200 at A3

- 01 Intersection with exposed river pebble concrete
- 02 Firth Holland pavers to intersection
- 03 Pedestrian crossing in broom finish concrete
- 04 Raised table broom finish concrete
- 05 Standard footpath in broom finish concrete
- 06 4m wide shared path in exposed aggregate concrete
- 07 Sandblasted concrete panels (refer pg05 for details)
- 08 Rain garden
- 09 SFNZ Portland Seat with backrest and armrest (Vitex timber with Black powder coating and inground fixing, refer pg 09 for details)
- 10 SFNZ Sandringham accessible Picnic set (Vitex timber with Black powder coating and inground fixing, refer pg 09 for details)

MATERIAL PALETTE

Vehicle Intersection with Raised Tables - Refer civil documentation for buildup details



- 01 Exposed aggregate concrete with allied river pebble mix and 12kg/ m³ black oxide
- 02 Vehicular grade Firth 'Holland 80' Standard Set Pavers in Black Sands colour
- 03 19mm chip concrete in Broom finish with 4kg/m³ black oxide
- 04 Broom finish concrete, with no oxide additive, refer civil specification

Pedestrian /Shared Paths - Concrete surfaces with 4kg/m³ black oxide, refer below for finishes and civil documentation for buildup details



- 05 **Standard Footpath**
19mm chip concrete in Light Broom finish
- 06 **Shared Path**
Exposed aggregate concrete, 10mm chip with locally sourced pebble mix
- 07 **Shared Path Nodes**
19mm chip concrete in Broom finish with heavy sand blasted finish applied over once cured
19mm chip concrete in Broom finish with light sand blasted finish applied over once cured





DETAIL PLAN B
CARPARK BAY
 1:200 at A3

- ① 4m wide shared path in exposed aggregate concrete
- ② 1.8m wide footpath in broom finish concrete
- ③ Car Parking Bays in exposed aggregate concrete
- ④ 800mm wide buffer strip between Parking Bays and Shared Footpath

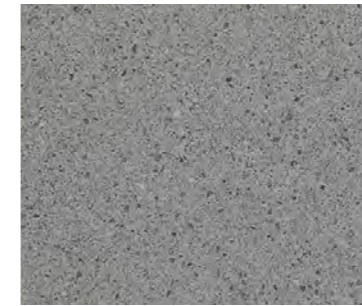
MATERIAL PALETTE



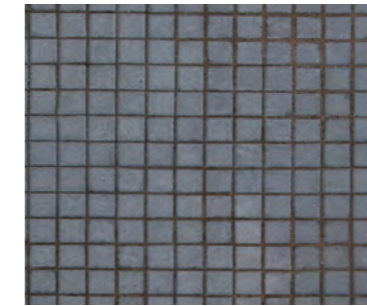
① **Shared Path**
 Exposed aggregate concrete with 4kg/m³ black oxide (refer civil documentation for buildup details)



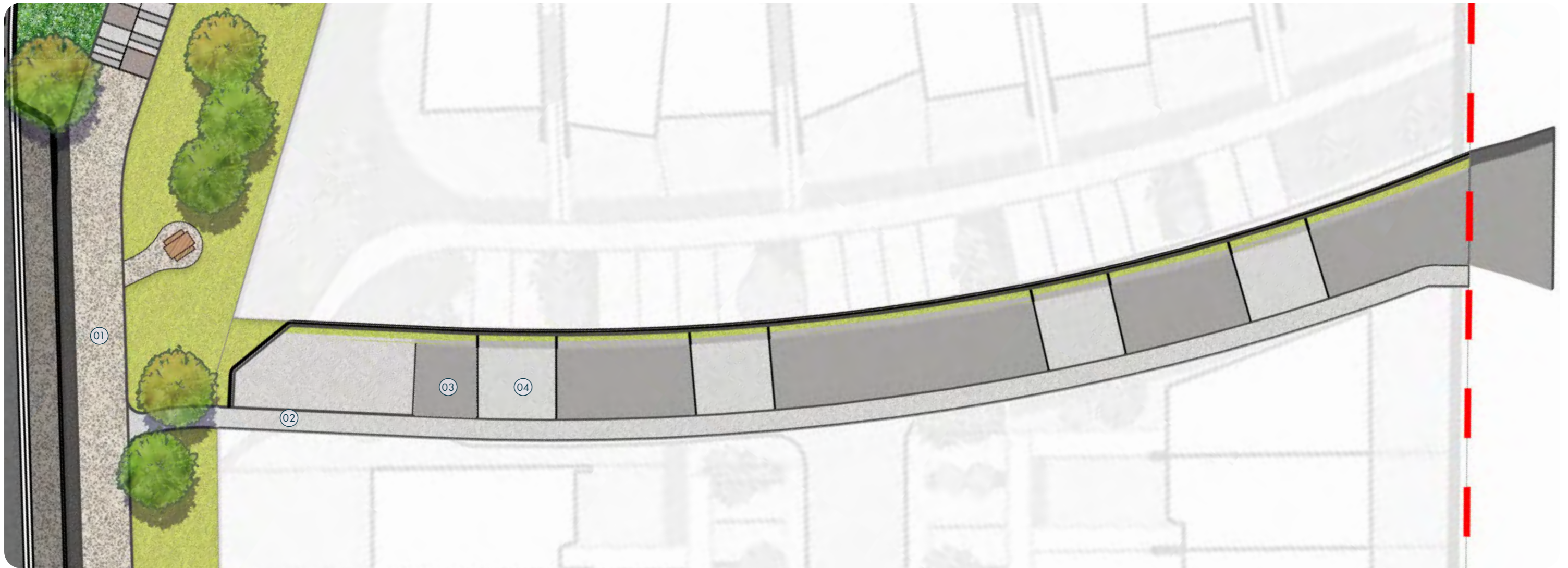
② **Standard Footpath**
 Light Broom finish concrete with 4kg/m³ black oxide (refer civil documentation for buildup details)



③ **Parking Bays**
 Exposed aggregate concrete with 12kg/m³ black oxide (refer civil documentation for buildup details)



④ **Car Park Buffer Strip**
 Vehicular grade Firth 'Holland 80' Standard Set Pavers in Black Sands colour (refer civil documentation for buildup details)



DETAIL PLAN C
JOAL CARRIAGEWAY AND CARPARK BAY
 1:250 at A3

- ① 4m wide shared path in exposed aggregate concrete
- ② Joal Footpath in broom finish concrete
- ③ Joal Mix 1
- ④ Joal Mix 2

MATERIAL PALETTE

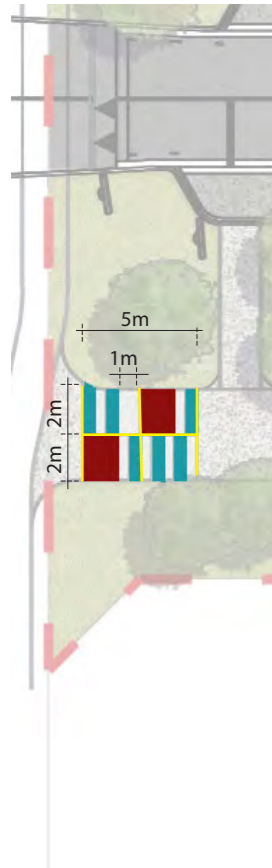


③ **Joal Mix 1 (Carriageway)**
 Exposed aggregate concrete
 with 12kg/m³ black oxide
 (refer civil documentation for
 buildup details)



④ **Joal Mix 2 (Carriageway
 and Joal Footpath)**
 Light Broom finish concrete
 with 4kg/m³ black oxide
 (refer civil documentation for
 buildup details)

Zone A



Note: Typical 0.5m gap between finishes, unless otherwise specified

Zone B



Note: Typical 1m gap between finishes, unless otherwise specified

Zone C






Note: Typical 1m gap between finishes, unless otherwise specified

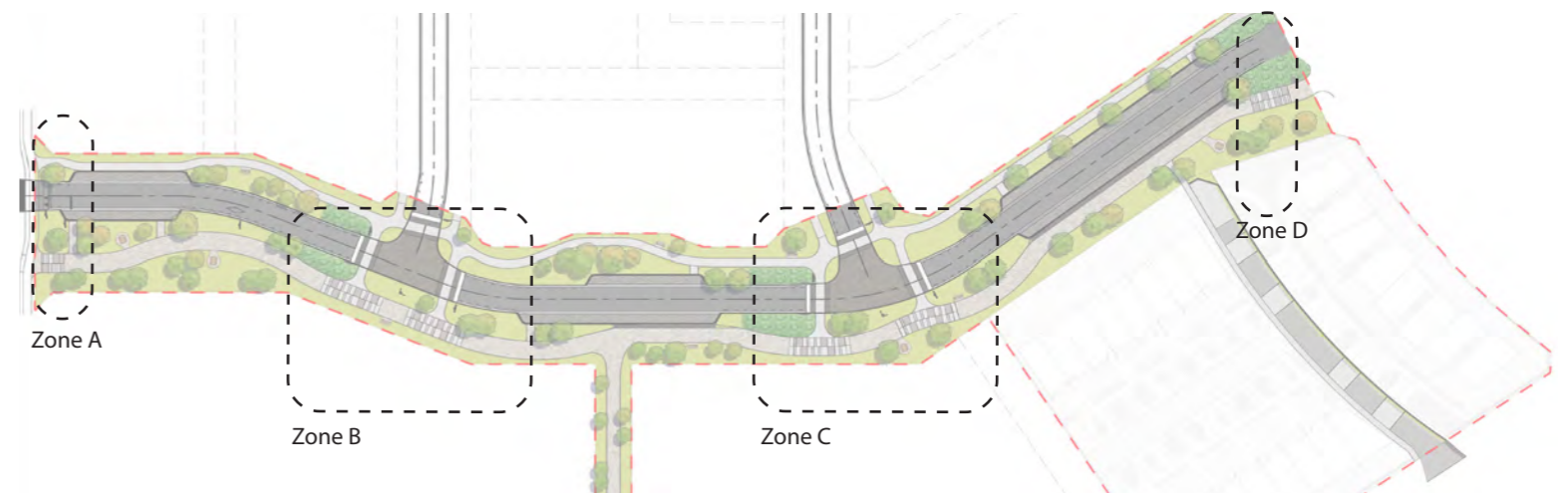
Zone D



Note: Typical 0.5m gap between finishes, unless otherwise specified

PAVEMENT FINISHES THROUGH SHARED FOOTPATH ZONES



- 
1.5m W x 2m L Panel - HEAVY SAND BLASTED FINISH
 19mm chip concrete in Broom finish with 4kg/m³ black oxide and heavy sand blasted finish applied over once cured.
- 
0.5m W x 2m L Panel - LIGHT SAND BLASTED FINISH
 19mm chip concrete in Broom finish with 4kg/m³ black oxide and light sand blasted finish applied over once cured.
- 
 Sawcut Location (in accordance with landscape specification)








Location Plan



SHRUB PLANTING AND GRASSED AREAS

-  Raingarden Planting Mix, refer to Planting Schedule
-  Grassed Areas

TREE PLANTING

-  **Titoki**
Alectryon excelsus
-  **Tawapou**
Planchonella costata
-  **Tānekaha**
Phyllocladus trichomanoides
-  **Mānatu, ribbonwood**
Plagianthus regius
-  **Puriri**
Vitex lucens



GREEN STREET TREES

Titoki

Alectryon excelsus



Tawapou

Planchonella costata



Tānekaha

Phyllocladus trichomanoides



Mānatu, ribbonwood

Plagianthus regius



Puriri

Vitex lucens



RAIN GARDEN MIX

Sand coprosma

Coprosma acerosa 'Hawera'



Little Jess Dianella

Dianella 'Little Jess'



Wiwi / knobby club rush

Ficinia nodosa



Lomandra Tanika

Lomandra 'Tanika'



PLANTING SCHEDULE

GREEN STREET SPECIMEN TREES

BOTANICAL NAME	COMMON NAME	Mix (%)	Area (m2)	GRADE	Min. Size at Planting (m)		Size at Maturity (m)		Spacing (m)	Estimated Quantity
					Height x Width		Height x Width			
<i>Alectryon excelsus</i>	Titoki	-	-	45L	2.2	0.8	7	4	As shown	23
<i>Planchonella costata</i>	Tawapou	-	-	45L	2.0	0.8	6	3	As shown	32
<i>Phyllocladus trichomanoides</i>	Tānekaha	-	-	45L	2.3	0.8	12	4	As shown	11
<i>Plagianthus regius</i>	Mānatu, ribbonwood	-	-	45L	2.0	0.6	12	4	As shown	10
<i>Vitex lucens</i>	Pūriri	-	-	45L	1.7	0.8	8	6	As shown	3
TOTAL										79

RAIN GARDEN MIX

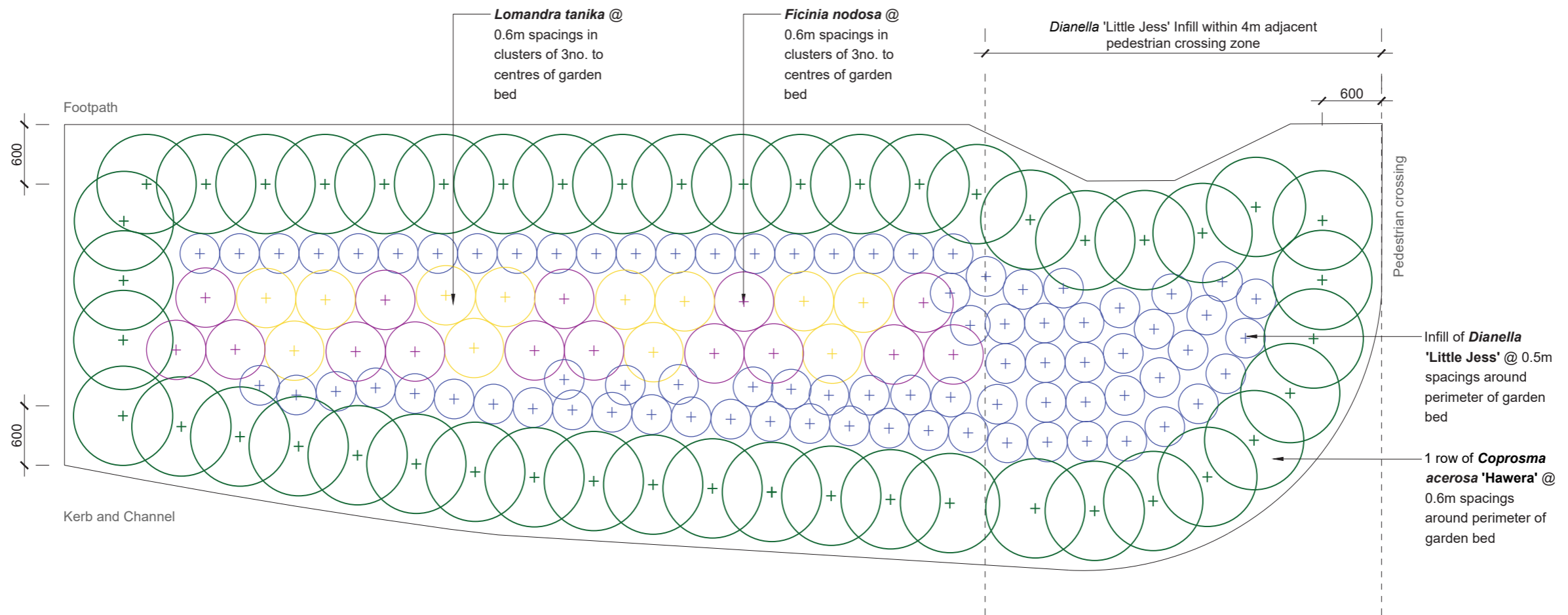
BOTANICAL NAME	COMMON NAME	Mix (%)	Area (m2)	GRADE	Size at Planting (m)		Size at Maturity (m)		Spacing (m)	Estimated Quantity
					Height x Width		Height x Width			
			370							
<i>Coprosma acerosa</i> 'Hawera'	Groundcover coprosma	35	130	2L	0.05	0.15	0.2	1	0.6	360
<i>Dianella</i> 'Little Jess'	Little Jess Dianella	40	148	2L	0.15	0.15	0.4	0.4	0.5	592
<i>Ficinia nodosa</i>	Wiwi / Knobby club rush	15	56	2L	0.3	0.15	0.7	1	0.6	154
<i>Lomandra</i> 'Tanika'	Lomandra Tanika	10	37	2L	0.4	0.15	0.7	0.7	0.6	103
TOTAL										1,209

GENERAL NOTES

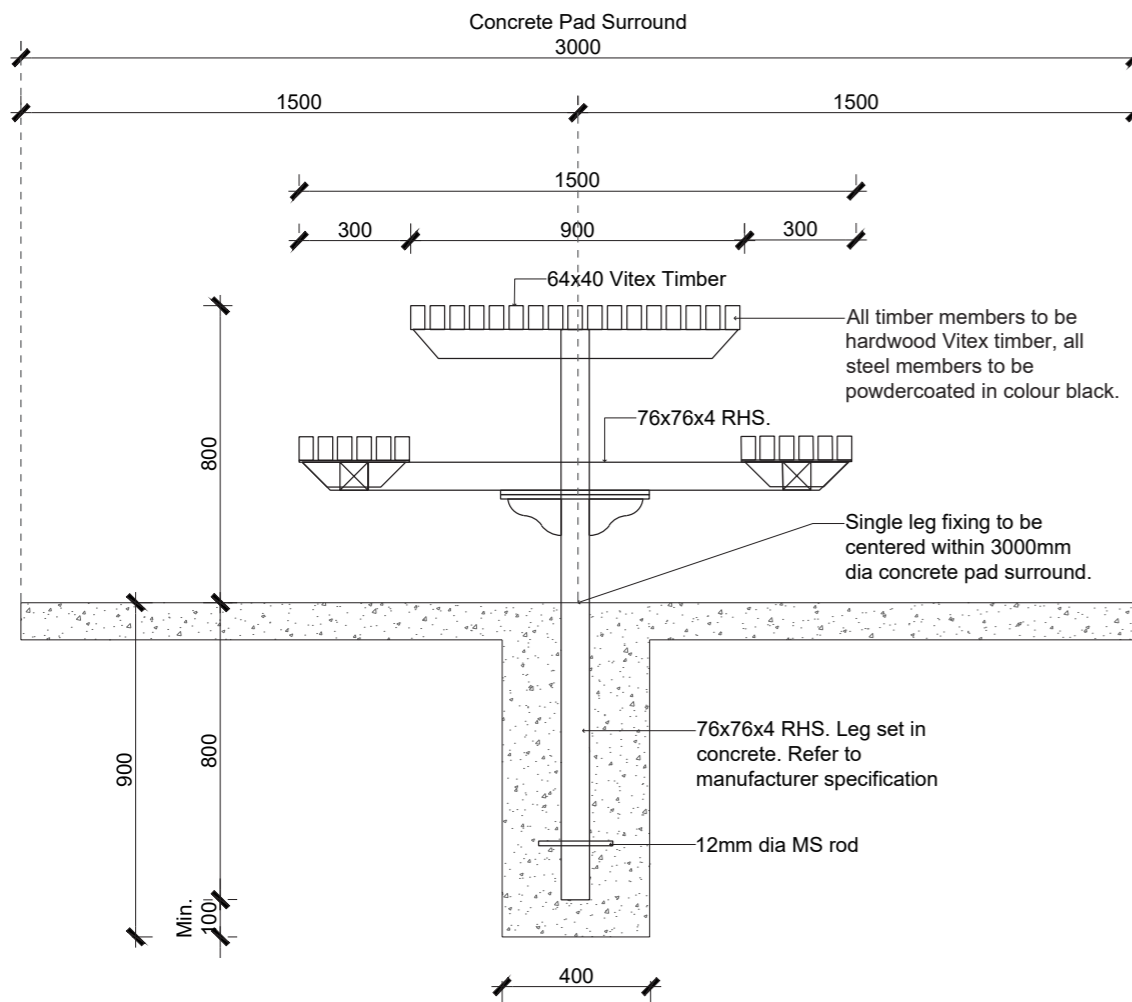
- The Contractor is to ensure all plants are of a healthy and consistent stock which meet the requirements outlined in the Schedule and Landscape Specification. If alternatives are required to meet any of these conditions then the contractor shall propose accordingly to the Landscape Architect for approval.
- All nursery stock shall be reviewed and approved by the Landscape Architect for health and structure prior to installation. Notification for inspection must be provided at least one (1) month prior to planned installation.

The following inspections are required prior to installation of mulch and planting:

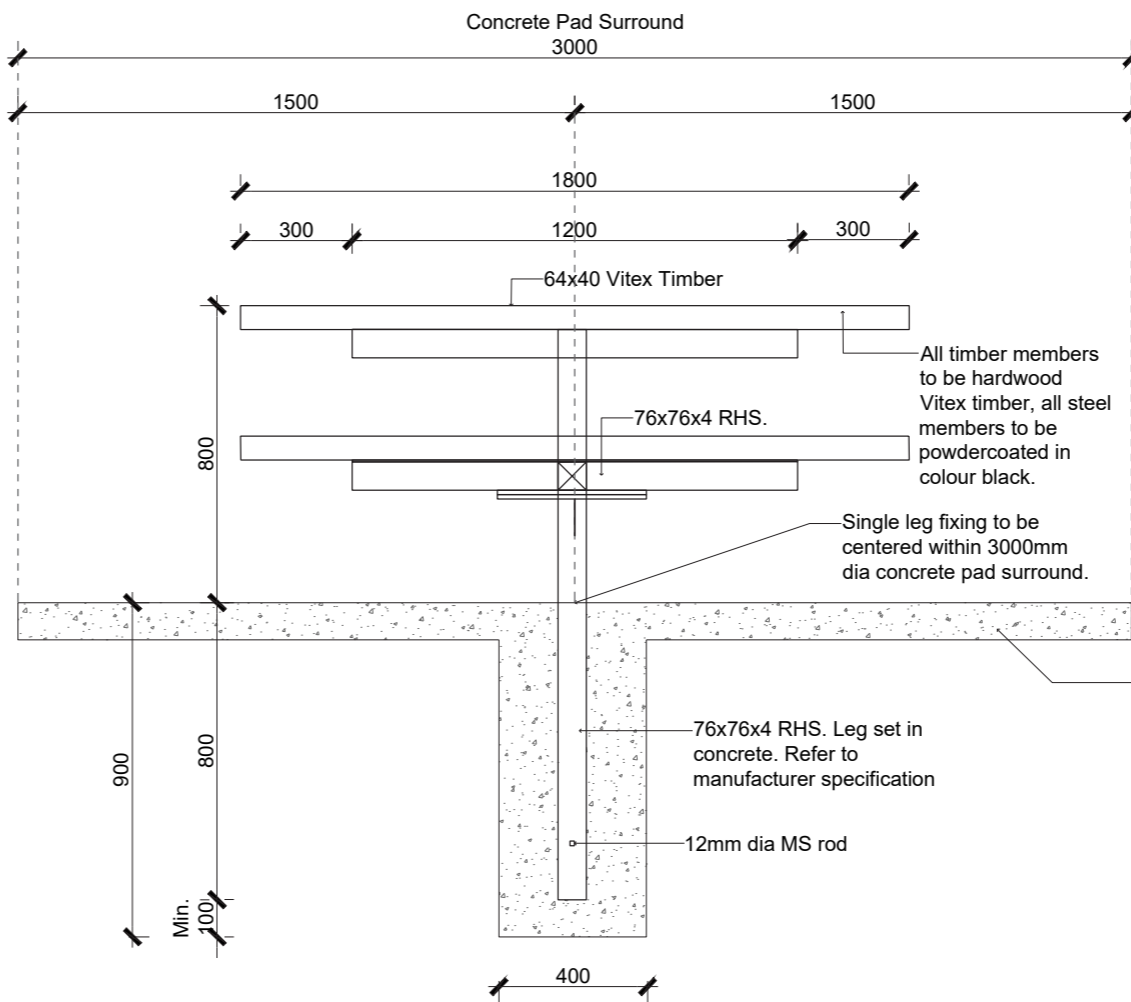
- Review of excavation to formation levels where applicable
- Topsoil samples prior to installation
- Garden bed/grass area profiling



A Typical Green Street Rain Garden Planting Layout
1:50



A SFNZ Sandringham Accesible Picnic Set Single Leg
NOT TO SCALE

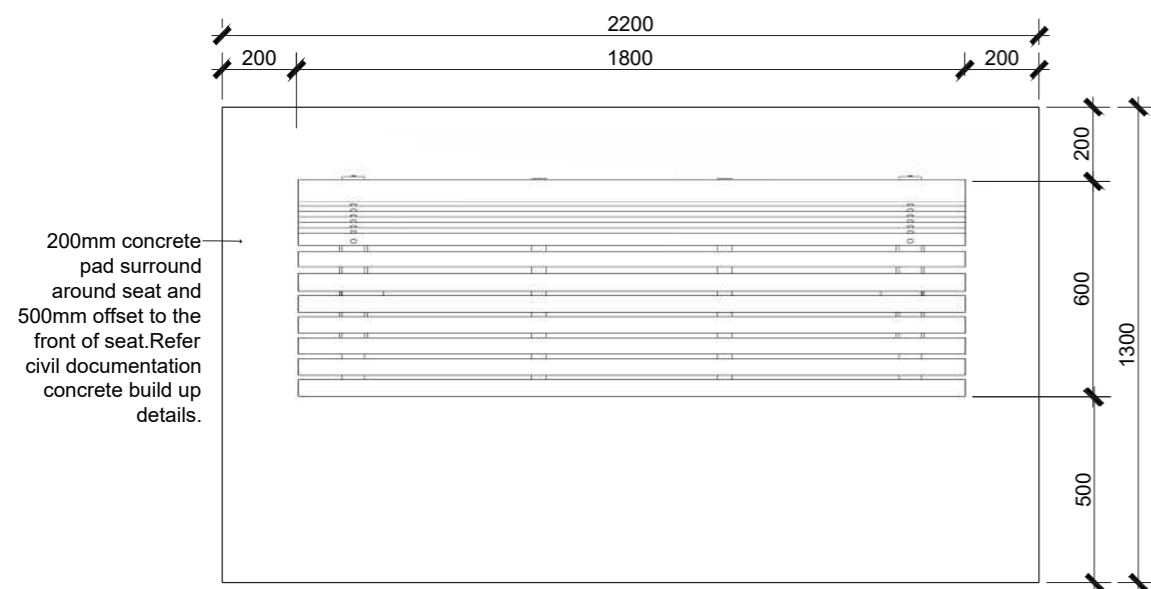


B SFNZ Sandringham Accesible Picnic Set Single Leg
NOT TO SCALE

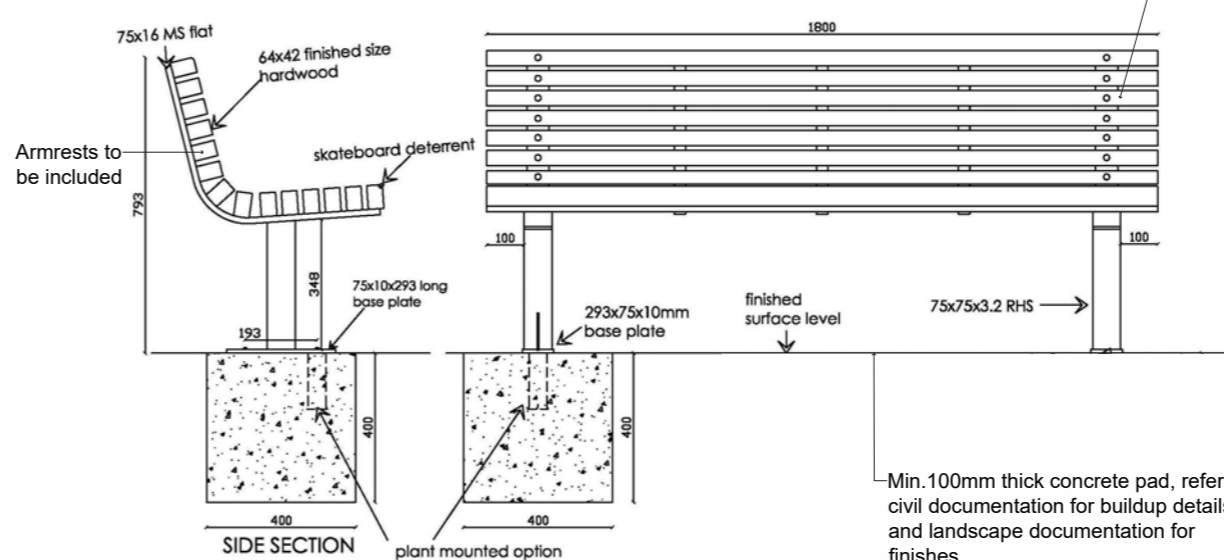


3000mm wide, min. 100mm thick concrete pad, refer to civil documentation for buildup details and landscape documentation for finishes

NOTE:
Min. 3000mm dia concrete pad to Sandringham accessible picnic set. Single Leg fixing to be centered within pad, ensure bench end orientation facing footpath connection to allow for wheelchair accessibility. Min 1500mm wide path connection to pad from footpath



C SFNZ Portland Seat Plan
NOT TO SCALE



D SFNZ Portland Seat Elevations
NOT TO SCALE

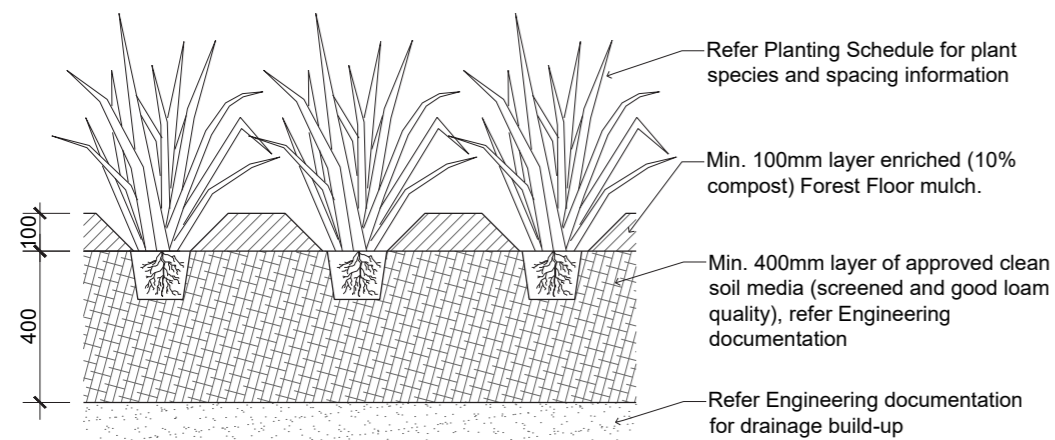
All timber members to be hardwood Vitex timber, all steel members to be powdercoated in colour black



Min. 100mm thick concrete pad, refer to civil documentation for buildup details and landscape documentation for finishes

Refer to manufacturer documents for details.

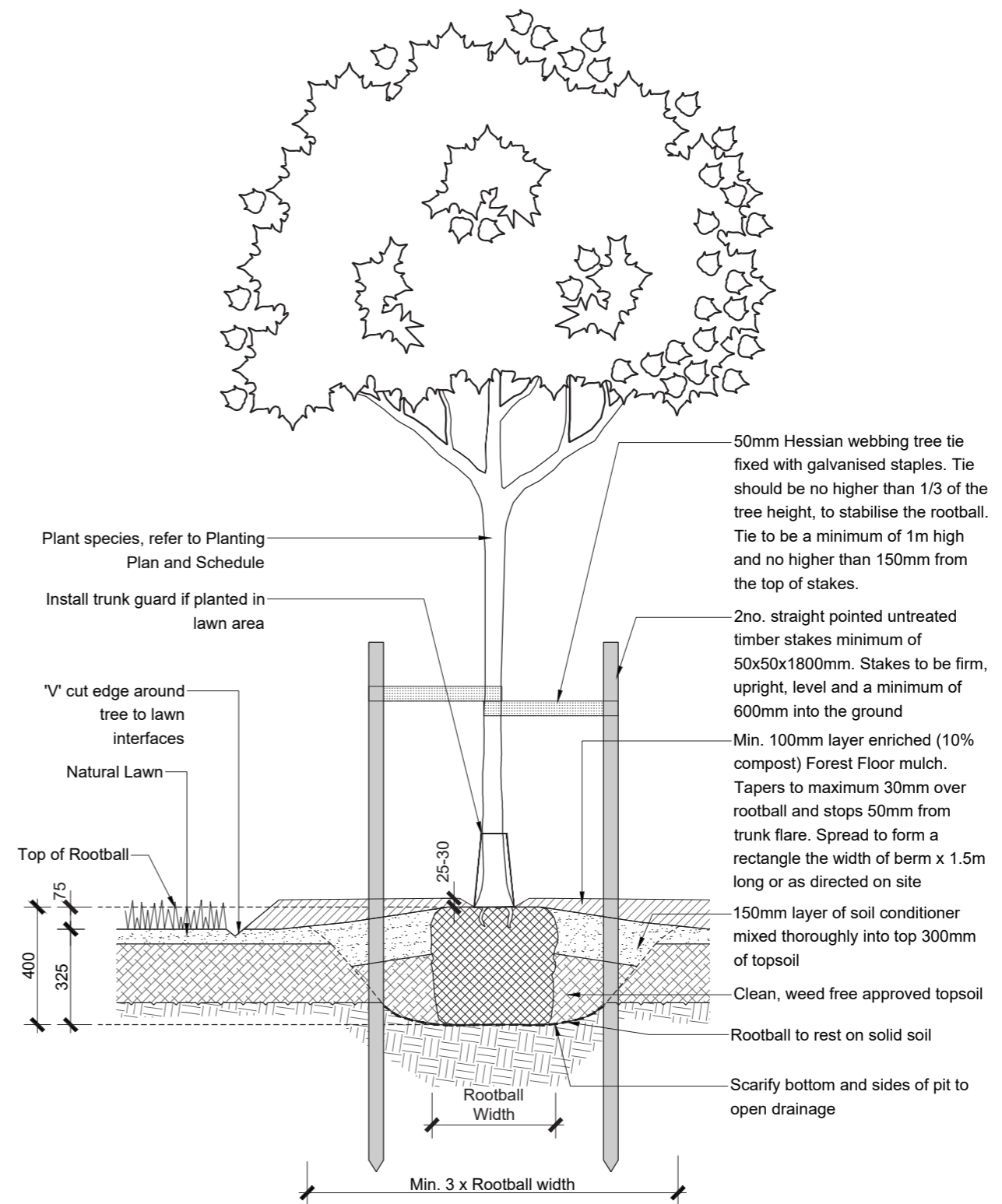
Supplier:
Fel. Street Furniture NZ
www.streetfurniture.co.nz
sales@felgroup.co.nz
0508 335 477



A Typical Rain Garden Shrub Planting
1 : 20

SHRUB PLANTING NOTES

- A minimum 400mm soil media layer shall be achieved with an additional 100mm layer of approved mulch applied to all areas of shrub planting.
- The Landscape Architect shall approve the sample planting layout(s) prior to implementation. The Contractor shall notify the Landscape Architect minimum 48 hours in advance so that joint site inspection(s) can be arranged.
- All planted and grassed areas shall be excavated to formation levels and/ or as required to ensure no impervious surfaces occur beneath and required topsoil depths are achieved as applicable.
- All planting should be planted individually or in clusters of 3 or 5, unless otherwise stated.



B Typical Tree Planting in Grass Berm
1 : 20

SH16 Brigham Creek to Waimauku

September 2024



Stage 1 - Huapai to Waimauku



Stage 1 – progress update



Electrical diversion



Stage 1 – progress update



Pavement widening

Stage 1 – progress update



Stormwater

Stage 1 – progress update



Utilities

Stage 1 – progress update



Retaining walls



Stage 1 – progress update



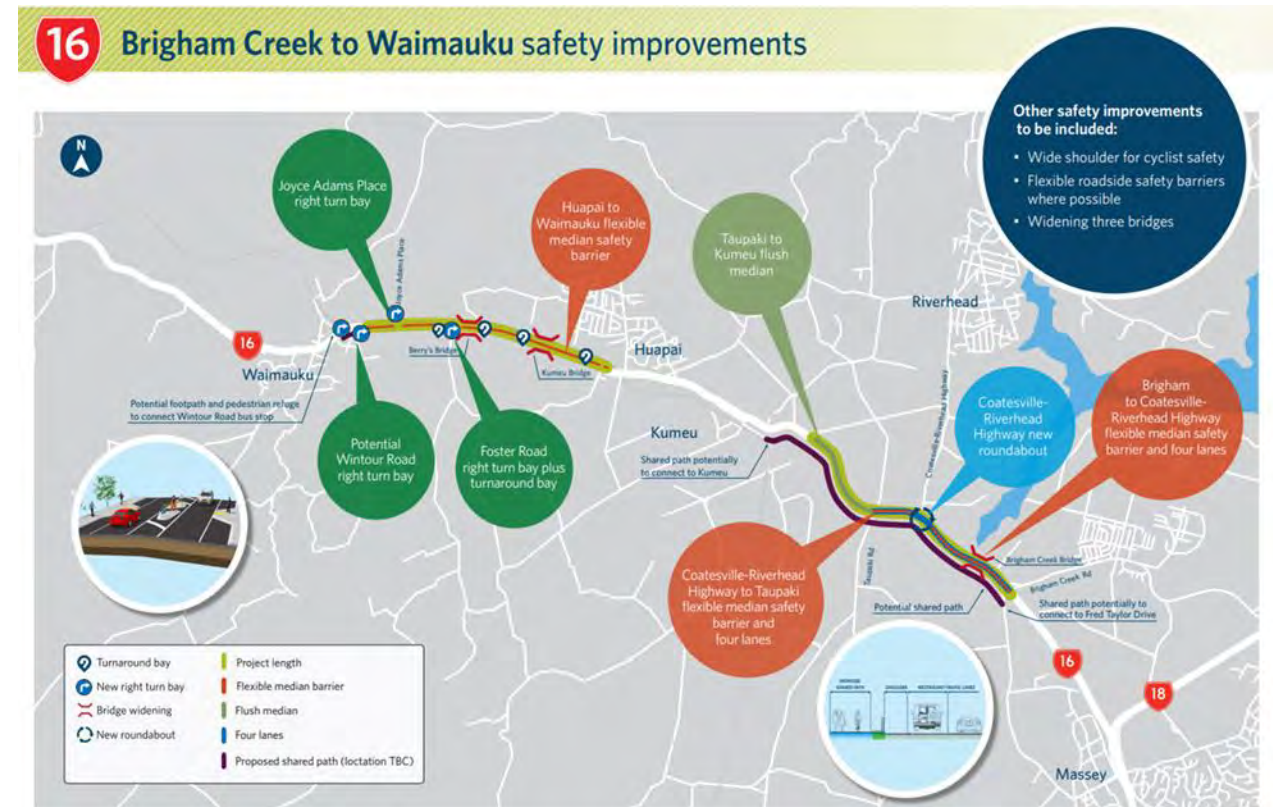
Keeping the state highway moving

Stage 1 – looking ahead

- Traffic switch in 3 phases
 - Phase 1 - Kumeu 2 Bridge
 - Phase 2 –Trigg Rd to Foster Rd
 - Phase 3 – Foster Rd to Factory Rd
- We're working with Kumeu Christmas Parade organisers to open the Matua Rd intersection on 6th Dec.

Stage 2 – progress update

- On hold until NLTP is finalised in September, prior to it being considered by the NZTA Board in the coming months.
- We remain committed to making an informed decision about the future of Stage 2.



He pātai

Questions?