



TYPICAL SECTION : GREENWAY 1:30@A1 / 1:60@A3
 NOTE: VEGETATION SHOWN AS INDICATIVE OF 10-YEAR MATURITY



SECTION LOCATION PLAN - NTS

Client
 Unity Developments

Project
 Ashbourne Development, Matamata

Drawing
 2149/28 Typical Greenway Section

Issue Date
 8/12/25
 Issue
 S53

Drawn
 SW
 Checked
 CC



SPECIMEN TREES



Alectryon excelsus *Beilschmiedia tawa* *Dacrydium cupressinum* *Dacrycarpus dacrydoides* *Knightia excelsa* *Metrosideros robusta* *Plagianthus regius* *Podocarpus totara* *Rhopalostylis sapida* *Sophora microphylla* *Vitex lucens*

BASIN PLANTING MIX



Apodasmia similis *Blechnum novae-zelandiae* *Carex secta* *Coprosma acerosa* *Corokia cotoneaster* *Dicksonia squarrosa* *Muehlenbeckia complexa* *Phormium cookianum* *Pseudopanax crassifolius*

EDGE SLOPE PLANTING MIX 1



Carex comans 'Frosted Curls' *Arthropodium cirratum* *Coprosma* 'Hawera' *Coprosma* 'Poor Knights'

EDGE SLOPE PLANTING MIX 2



Chionochloa flavicans *Coprosma acerosa* *Hebe* 'Wiri Mist' *Coprosma* 'Poor Knights'

EDGE SLOPE PLANTING MIX 3



Blechnum novae-zelandiae *Machaerina sinclairii* *Melicytus crassifolius* *Pimelea prostrata*

NATIVE ENHANCEMENT LOW



Chionochloa flauicans *Cordyline australis* *Leptospermum scoparium* *Machaerina sinclairii* *Phormium cookianum* *Pimelea prostrata* *Veronica stricta*

NATIVE ENHANCEMENT HIGH



Austroderia fulvida *Carex virgata* *Coprosma propinqua* *Cordyline australis* *Dacrycarpus dacrydioides* *Dicksonia squarrosa* *Kunzea robusta* *Leptospermum scoparium* *Macropiper exelsum* *Metrosideros robusta* *Olearia solandri*

NATIVE ENHANCEMENT HIGH cont.



Phormium tenax *Sophora microphylla* *Veronica stricta*

ENHANCEMENT RIPARIAN PLANTING



Astelia grandis *Austroderia fulvida* *Blechnum novae-zelandiae* *Carex virgata* *Carpodetus serratus* *Coprosma tenuiculis*

ENHANCEMENT RIPARIAN PLANTING cont.



Cordyline australis *Leptospermum scoparium* *Machaerina sinclairii* *Melicytus ramiflorus* *Phormium cookianum* *Vitex lucens*

MAHINGA KAI PLANT MIX



Asplenium bulbiferum

Coprosma robusta

Cordyline australis

Cyathea dealbata

Leptospermum scoparium

Phormium tenax

Schefflera digitata

Solanum aviculare var. aviculare

Veronica stricta

HIDDEN FOREST PLANT MIX



Asplenium bulbiferum

Arthropodium cirratum

Beilschmiedia tawa

Cordyline australis

Cyathea dealbata

Dacrydium cupressinum

Dacrycarpus dacrydioides

Kunzea robusta

Leptospermum scoparium

Macropiper exelsum

Podocarpus totara

PĀ HARAKEKE PLANTING MIX



Arthropodium cirratum

Carex virgata

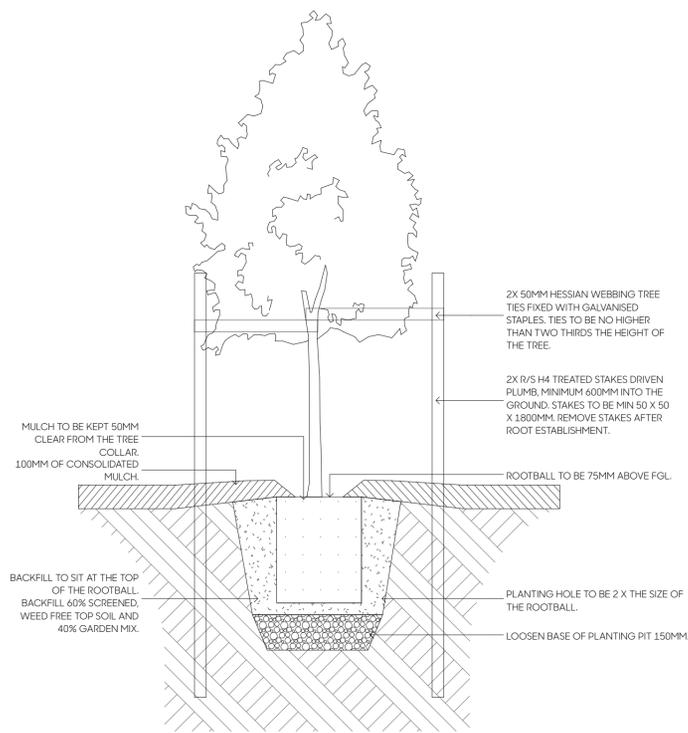
Coprosma 'Poor Knights'

Muehlenbeckia complexa

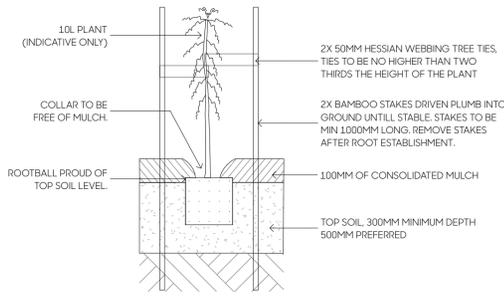
Phormium cookianum

Phormium tenax

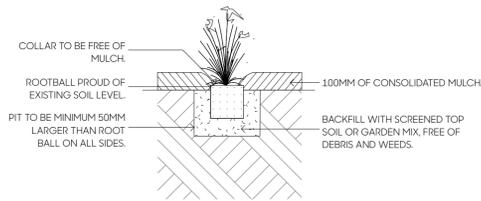
Phormium tenax 'Rātāroa'



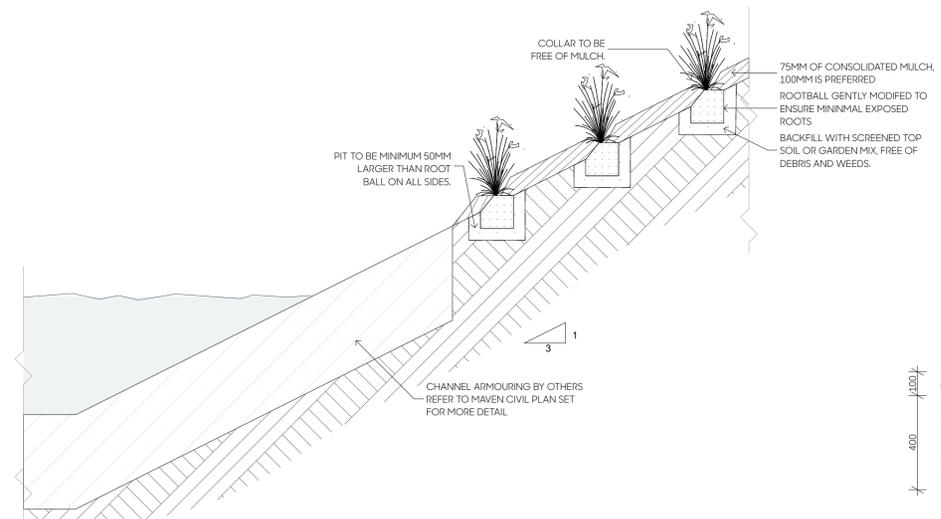
PD-01: TREE IN GARDEN (100 / 80 / 45L)
1:15 @ A1, 1:30 @ A3



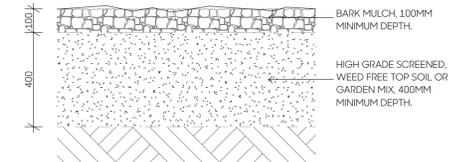
PD-02: SMALL TREE (10L) IN GARDEN
1:15 @ A1, 1:30 @ A3



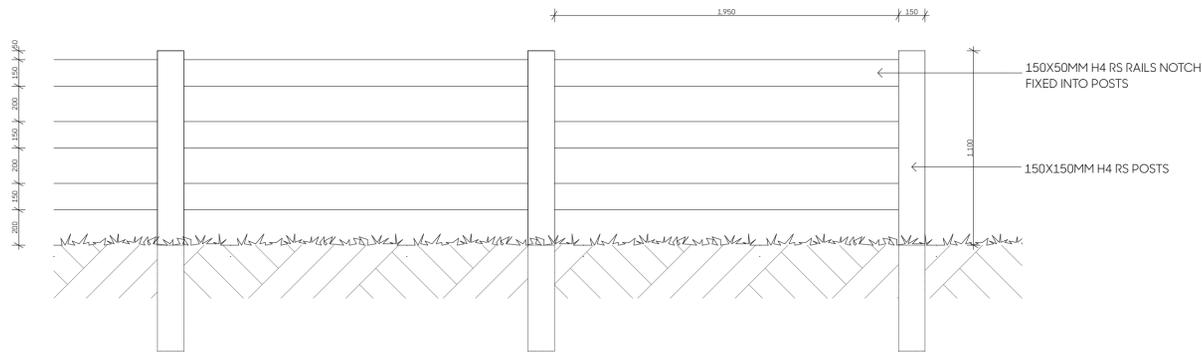
PD-03: PB5 (3 / 2 / 0.5L) SHRUB/GRASSES IN GARDEN
1:15 @ A1, 1:30 @ A3



PD-05: CHANNEL ARMOURING LANDSCAPE DETAIL
1:15 @ A1, 1:30 @ A3



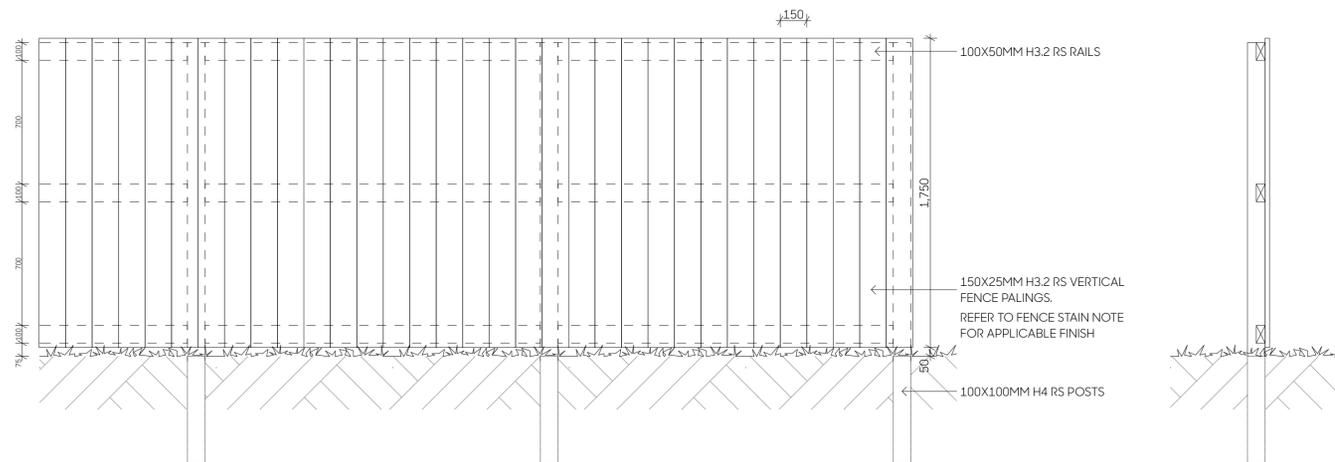
PD-04: GARDEN BEDS
1:15 @ A1, 1:30 @ A3



FD-PR: 1.2M POST AND RAIL FENCE 1:20@A1 / 1:40@A3



Code	Name	Specification
PR	Post and Rail Fence	battens, 25mm spacing, no stain 1.2m high, 150X50mm H4 horizontal rails (x3), 200mm spacings and 150X150mm posts, stained a recessive colour
PW	Post & Wire	1.2m H4 post, 4mm wire and H3.2 battens. Timber stained with approved stain colour

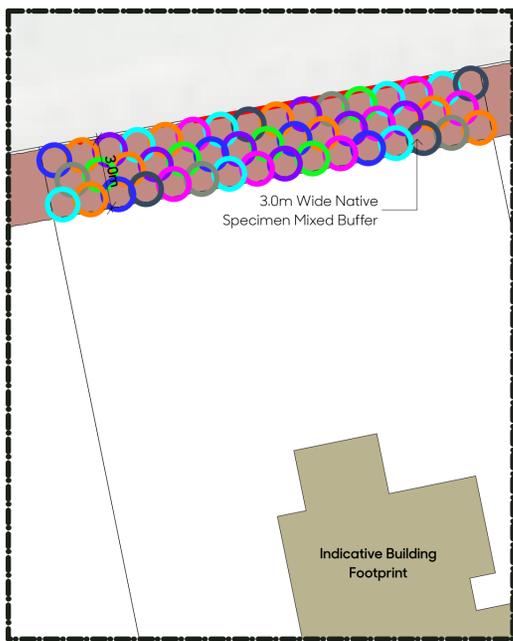


FD-TF: 1.8M PALING FENCE 1:20@A1 / 1:40@A3



NOTES: ALL FENCE POSTS TO BE IN 300MM DIAMETER CONCRETE ENCASEMENT TO A MINIMUM DEPTH THAT IS 1/3 OF THE TOTAL FENCE HEIGHT UNLESS OTHERWISE SPECIFIED.

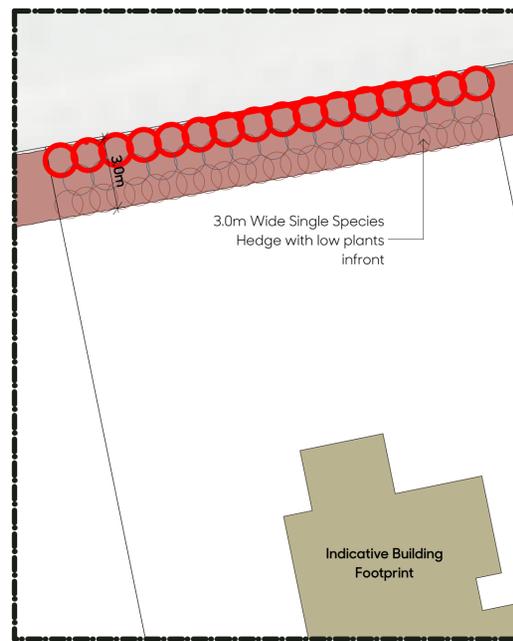
NATIVE SPECIMEN PALETTE



TYPICAL PLAN 01a: 3.0m WIDE NATIVE SPECIMEN MIXED BUFFER
OPTION ONE

3.0m Wide Residential Lot Buffer Planting				
Code	Botanical Name	Common Name	Grade	Spacing
Option One - Native Specimen Mixed Buffer				
1	<i>Cordyline australis</i>	tī kōuka	5L	1.2m
2	<i>Kunzea ericoides</i>	kānuka	5L	1.2m
3	<i>Leptospermum scoparium</i>	manuka	5L	1.2m
4	<i>Myrsine australis</i>	māpou	5L	1.2m
5	<i>Phormium cookianum</i>	wharariki	5L	1.2m
6	<i>Pittosporum crassifolium</i>	karo	5L	1.2m
7	<i>Knightia excelsa</i>	rewarewa	5L	1.2m
8	<i>Sophora microphylla</i>	kōwhai	5L	1.2m

Notes:
- Species are to be planted in isolation to create a diverse and natural-looking buffer.
- 0.8 Plants per m2 (triangular planting)



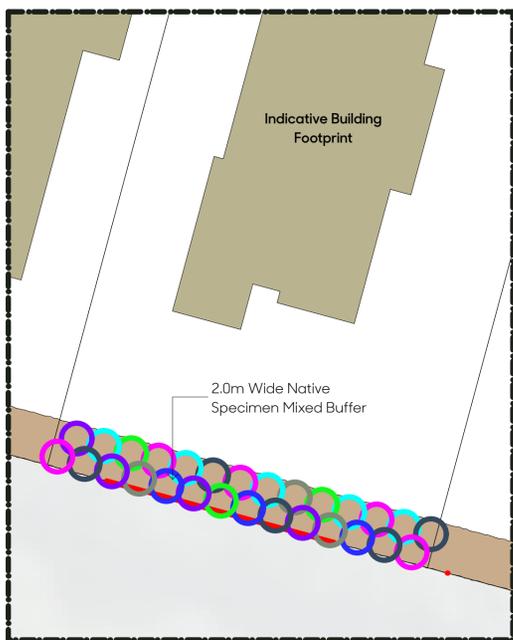
TYPICAL PLAN 01b: 3.0m WIDE SINGLE SPECIMEN HEDGE BUFFER
OPTION TWO

3.0m Wide Residential Lot Buffer Planting				
Code	Botanical Name	Common Name	Grade	Spacing
Option Two - Single Specimen Hedge w/ Low Border Planting				
Hedge Options				
1	<i>Camellia Setsugekka</i>	Camelia	15L	1.2m
2	<i>Griselinia 'Broadway Mint'</i>	kapuka	15L	1.2m
3	<i>Pittosporum 'Reverend Green'</i>	kōhūhū	15L	1.2m
4	<i>Photinia 'Red Robin'</i>	Photinia	15L	1.2m
5	<i>Viburnum tinus</i>	Viburnum	15L	1.2m
Low Border Planting Options - Middle Tier				
1	<i>Apodasmia similis</i>	ol oi	2L	1.2m
2	<i>Astelia fragrans</i>	kokaha	2L	1.2m
3	<i>Chionochloa flavicans</i>	haumata	2L	1.2m
4	<i>Trachelospermum jasminoides</i>	star jasmine	2L	1.2m
5	<i>Westringia fruticosa 'Mundi'</i>	westringia	2L	1.2m
Low Border Planting Options - Front				
1	<i>Carex testacea</i>	carex	2L	0.75m
2	<i>Hebe townsonii</i>	hebe	2L	0.75m
3	<i>Libertia peregrinans</i>	NZ iris	2L	0.75m
4	<i>Lomandra 'Tanika'</i>	lomandra	2L	0.75m
5	<i>Phormium 'Emerald Green'</i>	dwarf flax	2L	0.75m

Notes:
- Hedge to be maintained at a 2.5m high minimum.
- 2 Plants per m2



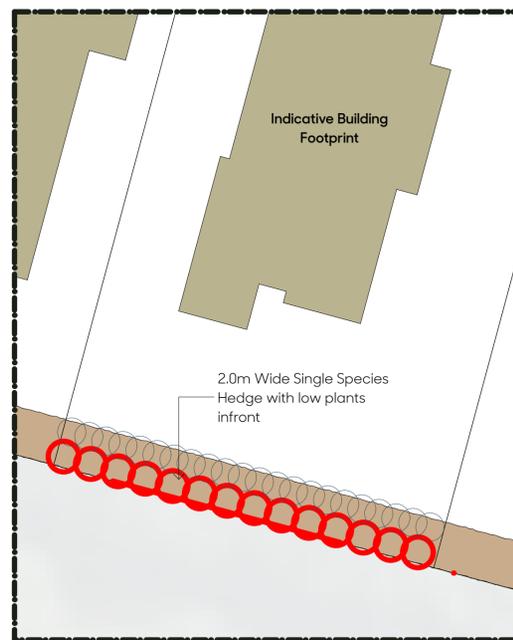
NATIVE SPECIMEN PALETTE



TYPICAL PLAN 02a: 2.0m WIDE NATIVE SPECIMEN MIXED BUFFER
OPTION ONE

2.0m Wide Residential Lot Buffer Planting				
Code	Botanical Name	Common Name	Grade	Spacing
Option One - Native Specimen Mixed Buffer				
1	<i>Kunzea ericoides</i>	kānuka	5L	1.2m
2	<i>Leptospermum scoparium</i>	manuka	5L	1.2m
3	<i>Myrsine australis</i>	māpou	5L	1.2m
4	<i>Phormium cookianum</i>	wharariki	5L	1.2m
5	<i>Pittosporum crassifolium</i>	karo	5L	1.2m
6	<i>Knightia excelsa</i>	rewarewa	5L	1.2m
7	<i>Sophora microphylla</i>	kōwhai	5L	1.2m

Notes:
- Species are to be planted in isolation to create a diverse and natural-looking buffer.
- 0.8 Plants per m2 (triangular planting)



TYPICAL PLAN 02b: 2.0m WIDE SINGLE SPECIMEN HEDGE BUFFER
OPTION TWO

2.0m Wide Residential Lot Buffer Planting				
Code	Botanical Name	Common Name	Grade	Spacing
Option Two - Single Specimen Hedge w/ Low Border Planting				
Hedge Options				
1	<i>Camellia Setsugekka</i>	Camelia	15L	1.2m
2	<i>Griselinia 'Broadway Mint'</i>	kapuka	15L	1.2m
3	<i>Pittosporum 'Reverend Green'</i>	kōhūhū	15L	1.2m
4	<i>Photinia 'Red Robin'</i>	Photinia	15L	1.2m
5	<i>Viburnum tinus</i>	Viburnum	15L	1.2m
Low Border Planting Options - Front				
1	<i>Chionochloa flavicans</i>	haumata	2L	0.75m
2	<i>Trachelospermum jasminoides</i>	star jasmine	2L	0.75m
3	<i>Westringia fruticosa 'Mundi'</i>	westringia	2L	0.75m
4	<i>Carex testacea</i>	carex	2L	0.75m
5	<i>Hebe townsonii</i>	hebe	2L	0.75m
6	<i>Lomandra 'Tanika'</i>	lomandra	2L	0.75m
7	<i>Phormium 'Emerald Green'</i>	dwarf flax	2L	0.75m

Notes:
- Hedge to be maintained at a 2.5m high minimum.
- 2 Plants per m2

