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29 HAMILTON STREET - GORE

MAY 2023

Novo Group Limited
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LANDSCAPE ARCHITECTURE

DESIGN PACKAGE
RESOURCE CONSENT

Prepared for:



1.0 LANDSCAPE CONCEPT PLAN
1:500



- KEY**
- Existing trees to be retained x4
 - Proposed trees
 - Existing Tree protection zone
 - Existing Tree Drip line
 - Planting beds (refer to planting plan for further details)
Area = 1146m²
 - Lawn areas (Hydroseeded grass)
Area = 1338m²
 - Fence (refer to fencing plan for further details)
 - FUD unit bin collection area along Cul-de-sac
 - Timber bollards
 - Large Rocks - Acting as a bollard surrounding roundabout planting
 - Existing surfacing to be retained

Notes:
Property Boundary / Total Site Area = 7683m²
Total site Area in Landscaping (Garden beds & Lawn) = 2484m² / 32% of site

- LEGEND**
- Vested Cul-de-sac
 - Proposed carparks located at front of units
 - Outdoor Living Space located at rear of property - fully gated - Lawn/planting/timber deck patio
 - Proposed seating/planter boxes/grassed area within public reserve - with pathway connecting the private ROW
 - 2m wide pedestrian pathway connecting Cul-de-sac to Private ROW - planting on either side of path
 - Change in surface for pedestrian crossing - entrance and middle of Cul-de-sac
 - Utility area for each unit - storage shed/clothesline/water attenuation tanks
 - Potential ramps for FUD units if required

- GENERAL NOTES:**
- A. The Concept Plan is based on information provided on behalf of/ by the client.
 - B. Intended solely for the use of the client in accordance with the agreed scope of works.
 - C. Information contained within this drawing is the sole copyright of Novo Group and is not to be reproduced without their permission.
 - D. Construction Drawings and Specification are not included as part of this stage of works.
 - E. Refer to DWG 2.0 for Hardscapes Plan
 - F. Refer to DWG 3.0/5.0 for Planting Plan/Palette
 - G. Refer to DWG 4.0 for Fencing Plan

2.0 HARDSCAPES PLAN
1:500



KEY

Surfaces

- Timber decking and ramps/staeps to unit entrances (see architectural plans for FFL)
- Steps from timber decking to GL
- Standard Concrete - Type 1
20mm aggregate - Broom finish
- Standard Concrete - Type 2
20mm aggregate with half shot of black oxide
- Asphalt
AC10 - Hot mix asphalt cement, smooth rolled finish
- Existing R.O.W Surfacing to be retained

Items

- Clothesline (1.5 x 2.4m) or (3.3 x 0.94m)
(Fence mounted or standalone where required)
- Lockable storage shed (1.53 x 1.08m)
- Letterbox (250 x 400m)
- Timber Bollards
- Rubbish bin storage location
- Pole mounted street lighting
- Bench seating
- Large Rocks - Acting as a bollard surrounding roundabout planting
- Water attenuation tanks - indicative only

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HARDSCAPE MATERIALS



ASPHALT
AC10 HOT MIX
SMOOTH FINISH



CONCRETE
20MM AGGREGATE
BROOM FINISH



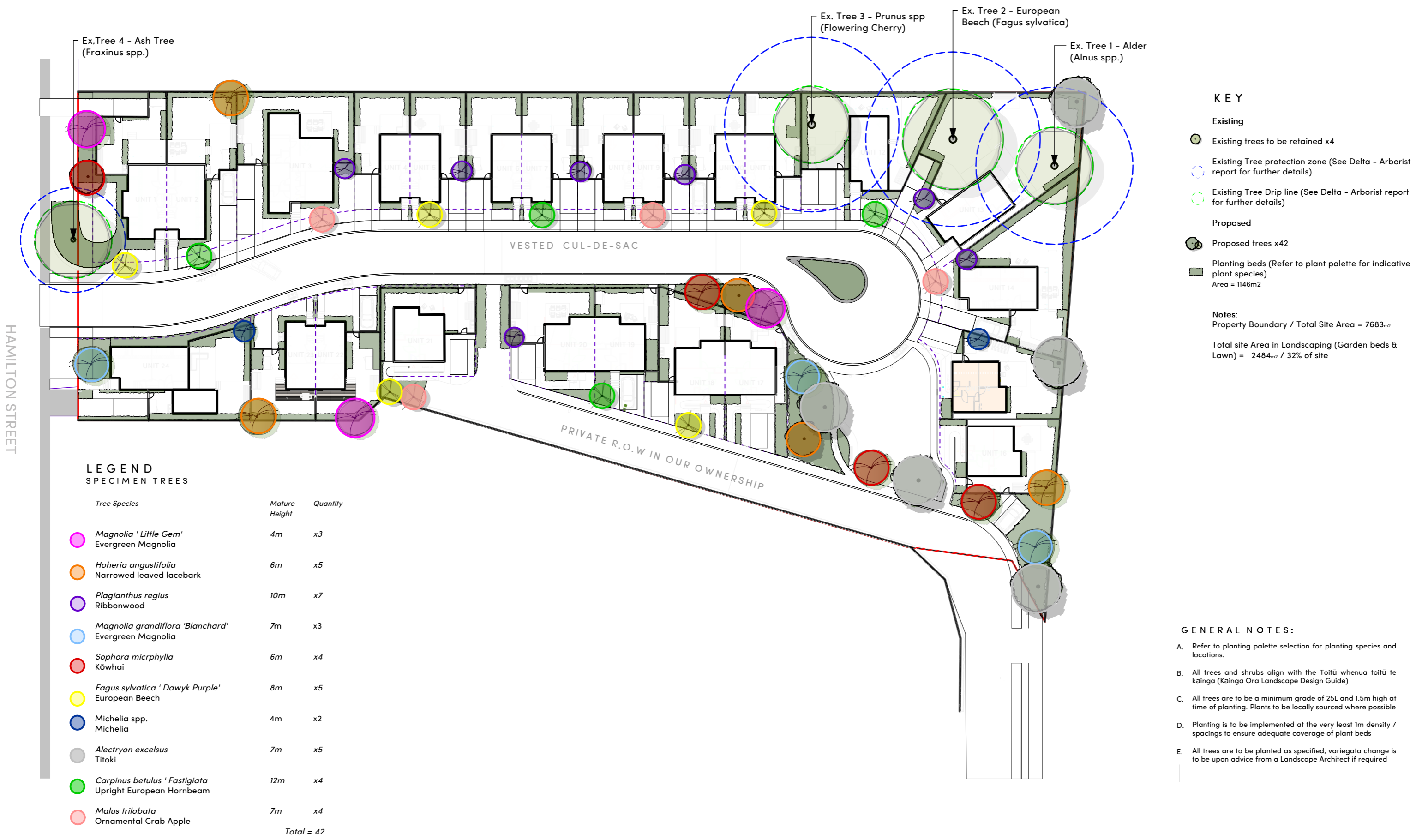
DARK CONCRETE
20MM AGGREGATE WITH
HALF SHOT BLACK OXIDE
BROOM FINISH



TIMBER DECKING
90 x 18MM RAD H3.2 PREMIUM
GRIPHEAD DECKING
CSK SCREW FIXINGS

3.0 PLANTING PLAN

1:500



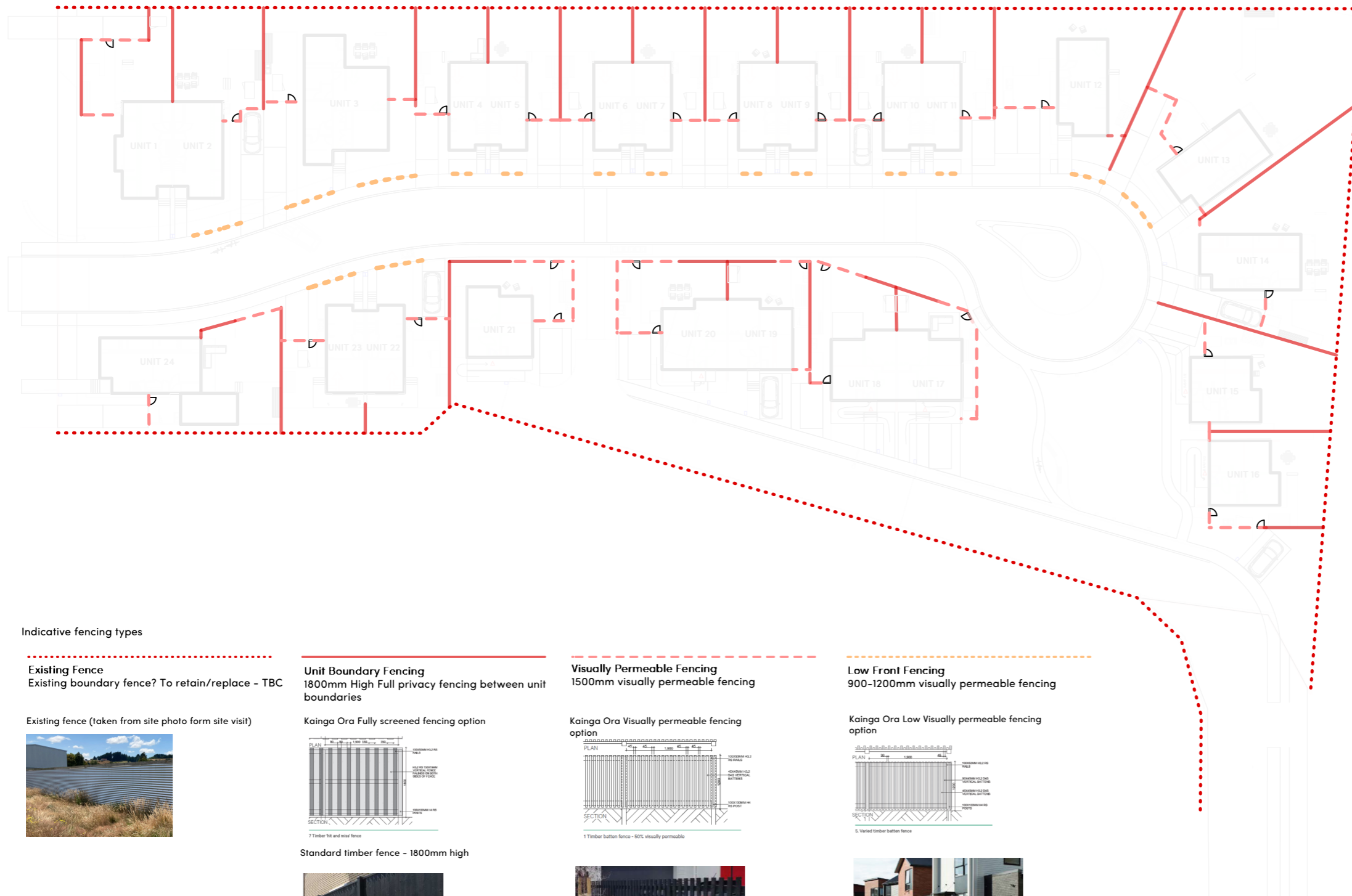
- KEY**
- Existing
 - Existing trees to be retained x4
 - Existing Tree protection zone (See Delta - Arborist report for further details)
 - Existing Tree Drip line (See Delta - Arborist report for further details)
 - Proposed
 - Proposed trees x42
 - Planting beds (Refer to plant palette for indicative plant species) Area = 1146m²
- Notes:**
 Property Boundary / Total Site Area = 7683m²
 Total site Area in Landscaping (Garden beds & Lawn) = 2484m² / 32% of site

LEGEND SPECIMEN TREES

Tree Species	Mature Height	Quantity
<i>Magnolia 'Little Gem'</i> Evergreen Magnolia	4m	x3
<i>Hoheria angustifolia</i> Narrowed leaved lacebark	6m	x5
<i>Plagianthus regius</i> Ribbonwood	10m	x7
<i>Magnolia grandiflora 'Blanchard'</i> Evergreen Magnolia	7m	x3
<i>Sophora micrphylla</i> Kōwhai	6m	x4
<i>Fagus sylvatica 'Dawy Purple'</i> European Beech	8m	x5
<i>Michelia spp.</i> Michelia	4m	x2
<i>Alectryon excelsus</i> Titoki	7m	x5
<i>Carpinus betulus 'Fastigiata'</i> Upright European Hornbeam	12m	x4
<i>Malus trilobata</i> Ornamental Crab Apple	7m	x4
		Total = 42

- GENERAL NOTES:**
- Refer to planting palette selection for planting species and locations.
 - All trees and shrubs align with the Toitū whenua toitū te kāinga (Kāinga Ora Landscape Design Guide)
 - All trees are to be a minimum grade of 25L and 1.5m high at time of planting. Plants to be locally sourced where possible
 - Planting is to be implemented at the very least 1m density / spacings to ensure adequate coverage of plant beds
 - All trees are to be planted as specified, variegata change is to be upon advice from a Landscape Architect if required

4.0 FENCING PLAN
1:500



- KEY**
- A. Existing full height boundary fence to be retained
 - B. Full height 1800mm High privacy fencing between unit boundaries -
 - - - - C. 1500mm visually permeable fencing
 - - - - D. 900 - 1200mm Low Height Fence - Semi Public
 - D D. 1500 - 1800mm high gate - magnetic latch with a self closing hatch - Visually permeable

Indicative fencing types

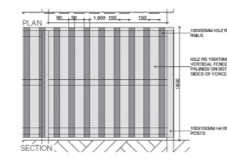
.....
Existing Fence
Existing boundary fence? To retain/replace - TBC

Existing fence (taken from site photo from site visit)



———
Unit Boundary Fencing
1800mm High Full privacy fencing between unit boundaries

Kainga Ora Fully screened fencing option

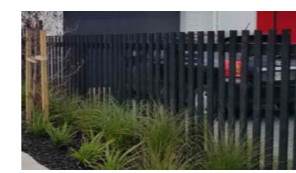
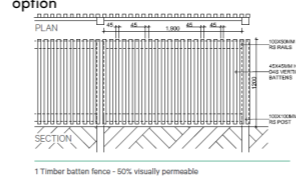


Standard timber fence - 1800mm high



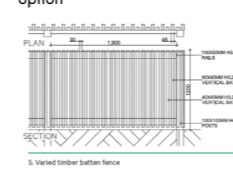
- - - -
Visually Permeable Fencing
1500mm visually permeable fencing

Kainga Ora Visually permeable fencing option



- - - -
Low Front Fencing
900-1200mm visually permeable fencing

Kainga Ora Low Visually permeable fencing option



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5.0 PLANT PALETTE

NTS

SPECIMEN TREES



Malus trilobata
Columnar Crabapple



Sophora microphylla
Kowhai



Alectryon excelsus
Titoki



Plagianthus regius
Ribbonwood



Magnolia spp.
Evergreen Magnolia



Michelia spp.



Hoheria angustifolia
Narrow leaved Lacebark



Fagus sylvatica 'Daywk Purple'
European Beech



Carpinus betulus fastigata
Upright European Hornbeam

Specimen trees located throughout the street/ reserves and private outdoor living areas

HEDGING SHRUBS



Griselinia littoralis
'Broadway Mint'
NZ Broadleaf



Viburnum spp.
Viburnum



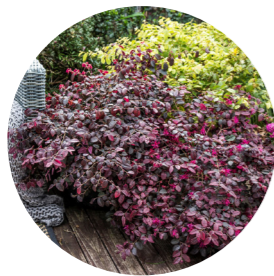
Corokia 'Geenty's Green'
Green Corokia



Corokia 'Frosted Chocolate'
Bronze Corokia

Hedging species planted around fence boundaries
Hedge height between 1200mm and 1800mm

MEDIUM SHRUBS



Loropetalum spp.
Fringe Flower



Lomandra longifolium
Lomandra



Pittosporum tenuifolium
'Golf Ball Green'
Pittosporum Ball



Phormium cookianum
Dwarf Flax



Hebe 'wiri mist'
Hebe



Chinochloa flavicans
Mini toetoe



Astelia fragans
Kakaha



Arthropodium cirratum
Rengarenga Lily

Medium sized shrubs for large fill under planting
Shrubs > 0.8m

GROUNDCOVERS / SMALL SHRUBS



Libertia peregrinans
Creeping Iris



Liriope muscari
Liriope



Dianella nigra
Turutu



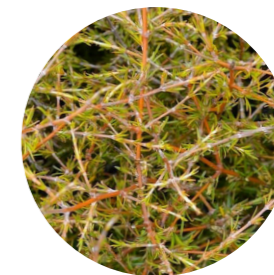
Pimelea prostrata
NZ Daphne



Leptinella squalida 'Platts Black'
Brass Buttons



Muehlenbeckia axillaris
Pohuehue



Coprosma acerosa
Sand Coprosma

Small shrubs and groundcover species for small planting areas / confined spaces
shrubs < 0.8m

Prepared by :



Prepared for :

