

Proposed Pak'nSave Supermarket

157 Levi Road, Rolleston (RC216016)

Rolleston PAKn'SAVE Landscape Resource
Consent Package.

17 August 2022




















Landscape Plan

DO NOT SCALE, ALL DIMENSIONS TO BE VERIFIED ON SITE PRIOR TO COMMENCING ANY WORK

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REV	DATE	NOTES
0	02/08/2022	FOR HEARING
A	17/08/2022	POST HEARING ISSUES

Legend

- | | |
|---|---|
|  | Boundary |
|  | Select Paving |
|  | Asphalt |
|  | Low retaining wall / freestanding wall |
|  | Pylon and welcome signs |
|  | |
|  | Evergreen & deciduous trees |
|  | |
|  | Car park trees in structural root cell modules / tree pits |
|  | Cabbage & lancewood trees |
|  | Low hedging adjacent to taller pleached hedging |
|  | Mixed shrub planting |
|  | Mixed tussock / grass planting |
|  | Stormwater basin |
|  | Arbor with climbing plants above pedestrian pathway (Refer to detail) |
|  | Cycle parking |
|  | Timber fence (1.8m high) |
|  | Rock Boulders |
|  | Seating |

Notes

The final Eastern boundary interface and positioning of the acoustic fence is dependant on the future zoning / development of the neighbouring land.

OPTION A will be implemented if the adjacent land remains Rural. OPTION B will be implemented if the land is developed for Residential purposes under PC71.

For graphic purposes, both Options A & B are displayed on this plan.

While the tree planting is the same for both options, the shrub planting differs. Option A includes a mix of tall and short shrub planting species, whereas Option B only includes short shrub planting species and therefore is more open and a more appropriate interface to PC71.

For road frontage signage details, refer to the architects documents.



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LANDSCAPE PLAN
ROLLESTON PARK'SAVE
LINCOLN - ROLLESTON ROAD

JOB No. 21202

SCALE 1:100 © A1

SCALE 100 (d) AT

DATE 17/08/2022

DESIGNED TM

DRAWN RG

CHECKED RMM

STATUS

DRAWING No. _____ REVISED _____

DRAWING NO. **RCI 10** REVISION **A**

ROE 1.0
SERIES

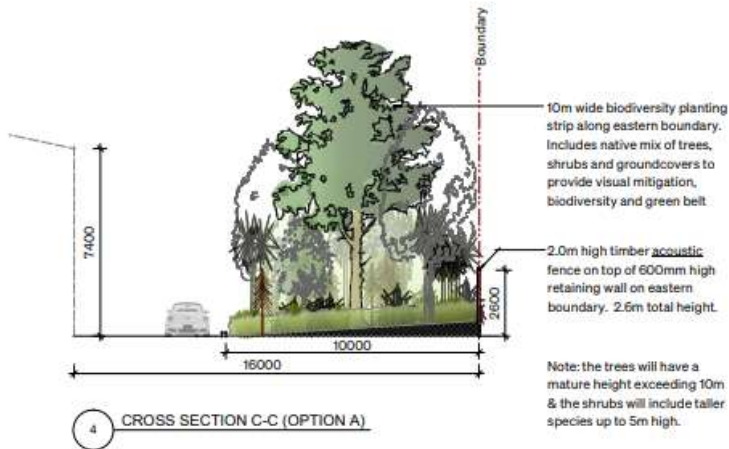
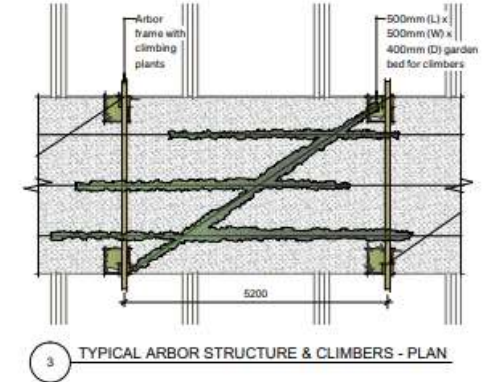
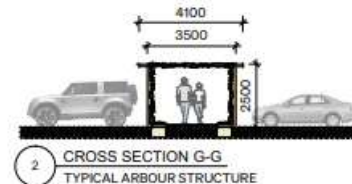
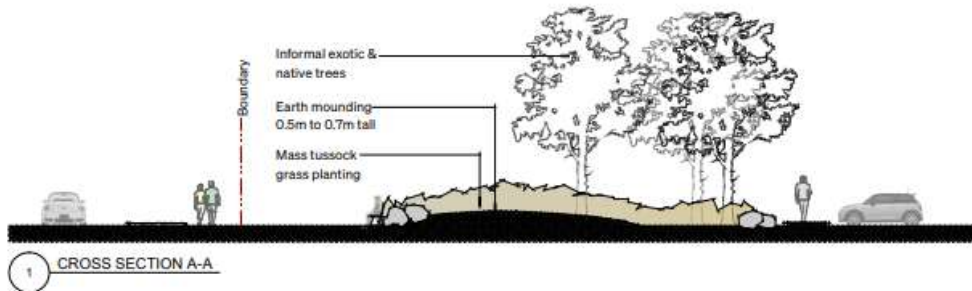
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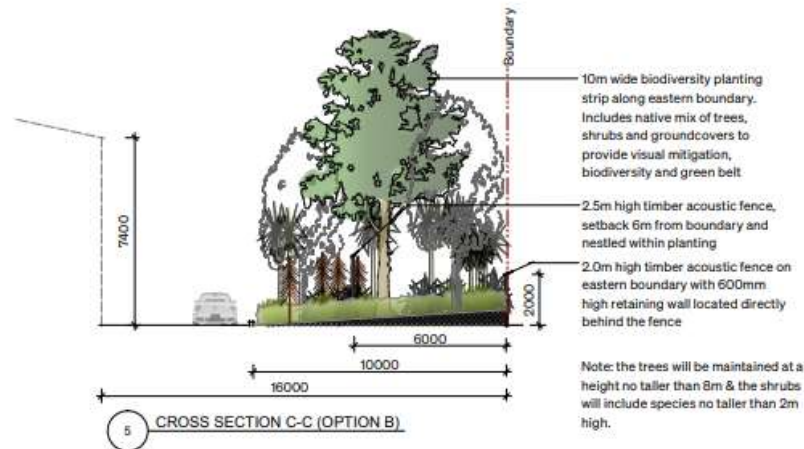
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Site Continues

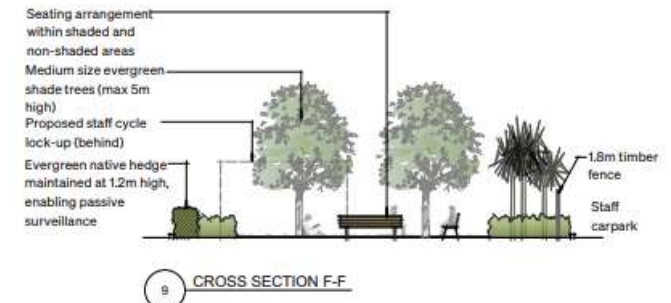
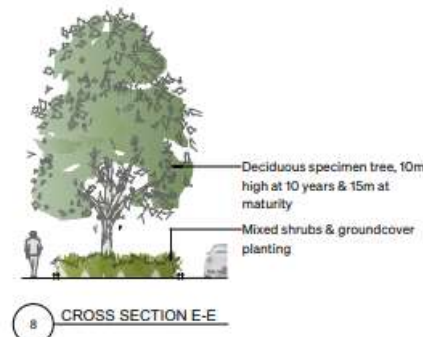
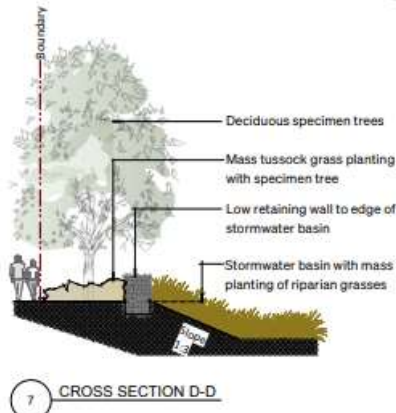
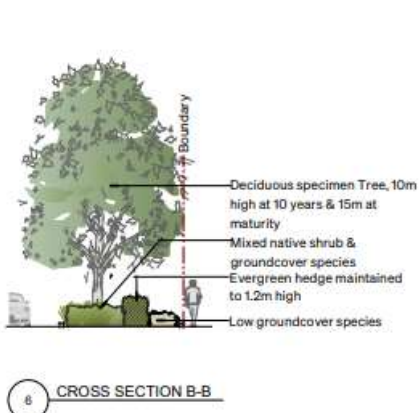
Cross Sections



Note: the trees will have a mature height exceeding 10m & the shrubs will include taller species up to 5m high.



Note: the trees will be maintained at a height no taller than 8m & the shrubs will include species no taller than 2m high.



Tree Species

A	<i>Fuscopora cliffortioides</i> (Mountain beech)
B	<i>Alnus jorullensis</i> (Mexican Alder)
C	<i>Plagianthus regius</i> (Ribbonwood)
D	<i>Corokia 'Geentys Green'</i> (Green Corokia)
E	<i>Lireodendron tulipifera 'fastigiata'</i> (Upright Tulip Tree)
F	<i>Carpinus betulus</i> (Pleached Hornbeam)
G	<i>Sophora microphylla</i> (Kowhai)

INDICATIVE PLANT SPECIES

Levi Road Frontage

Trees - *Platanus 'Autumn Glory'*
 Clipped hedge - *Coprosma Lobster* or *Corokia 'Geentys Green'*
 Mixed shrub planting - *Arthrodium cirratum*, *Astelia 'Westland'*, *Dianella nigra*, *Echinacea 'White Swan'* etc.
 Groundcover planting - *Muehlenbeckia axillaris*, *Coprosma acerosa*, *Carex testacea*, etc.

Lincoln - Rolleston Road Frontage

Tree planting - *Alnus jorullensis* (Mexican Alder)
 Mixed shrub planting - *Arthrodium cirratum*, *Astelia 'Westland'*, *Dianella nigra*, etc.
 Low groundcover planting - *Phormium spp.*, *Hebe spp.*, *Astelia spp.*, *Brachyglottis spp.*, etc.

Southern Access Road & Staff Seating Area

Tree Planting - *Platanus 'Autumn Glory'*, *Lireodendron tulipifera 'fastigiata'*, & *Sophora microphylla* (kowhai).
 Pleached hedge - *Carpinus betulus* (Hornbeam).
 Clipped hedge - *Griselinia littoralis* 'Broadway Mint'.
 Mixed shrub planting - *Arthrodium cirratum*, *Astelia 'Westland'*, *Dianella nigra*, etc.
 Low groundcover planting - *Phormium spp.*, *Hebe spp.*, *Astelia spp.*, *Brachyglottis spp.*, etc.

Attenuation Basin

Informal tree planting - *Plagianthus regius* (Ribbonwood), *Cordylone australis* (Cabbage Tree) & *Pseudopanax crassifolius* (Lancewood).
 Mixed flax, grasses, and sedges - *Carex secta* (pukio), *Carex virgata*, *Juncus spp.*, *Chionochloa rubra*, *Apodasmia similis* (oiioi), *Phormium cookianum*, *Carex flagellifera*, *Carex geminata*, *Eleocharis acuta*, etc.

Car Parking Areas

Tree planting - *Alnus jorullensis* (Mexican Alder), *Platanus 'Autumn Glory'*, *Lireodendron tulipifera 'fastigiata'*, *Cordylone australis* (Cabbage Tree) & *Pseudopanax crassifolius* (Lancewood).
 Low groundcover planting - *Dianella 'Tas Red'*, *Dianella 'Little Rev'*, *Muehlenbeckia axillaris*, *Coprosma acerosa*, *Carex testacea*, etc.

Stormwater Basin/ Overland Flow Area

Informal tree planting - *Quercus coccinea* (Scarlet Oak), *Kunzea ericoides* (Kanuka), *Quercus coccinea* (Scarlet Oak), *Podocarpus totara* (Totara), & *Sophora microphylla* (kowhai).
 Mixed tussock grass planting - *Poa cita* (tussock), *Chionochloa rubra*, *Chionochloa flavicans*, *Carex buchanani*, *Carex Testacea*, etc.

Building Edges

Medium height groundcover planting (north) - *Hebe spp.*, *Phormium spp.* & *Gaura spp.* (south), *Pseudowintera colorata* & *Dianella nigra*, etc.

10m wide Biodiversity Planting Strip

Mixed tree planting - *Fuscopora cliffortioides* (Mountain beech), *Plagianthus regius* (Ribbonwood), *Sophora microphylla* (kowhai), *Pittosporum eugenioides* (Lemonwood) & *Cordylone australis* (Cabbage Tree).
 Mixed shrub planting - *Olearia paniculata*, *Griselinia spp.*, *Pseudowintera colorata* (Horopito), *Pseudopanax lessonii*, *Coprosma robusta*, etc.
 Understorey planting - *Anemathelle lessoniana*, *Dianella nigra*, *Astelia spp.*, etc.

