

ATTACHMENTS

Under Separate Cover Council Meeting

6.00pm Tuesday 26 April 2022

Table of Contents

7.8	Northern Streetscape Framework Plan - Adoption		
	Attachment 1	Northern Streetscape Framework Plan5	

NORTHERN Streetscapes Framework Plan 2022





ACKNOWLEDGEMENT OF COUNTRY

Golden Plains Shire spans the traditional lands of the Wadawurrung and Eastern Maar people. We acknowledge them as the Traditional Owners and Custodians.

Council pays its respects to Wadawurrung Elders past, present and emerging. Council also respects Eastern Maar Elders past, present and emerging.

Council extends that respect to all Aboriginal and Torres Strait Islander People who are part of the Golden Plains Shire.



Quality Assurance

Phase 3 Final Streetscape Framework Plan Prepared for Golden Plains Shire Council Project Number 321-0145-00-L02-RP01

Revisions

lssue	Date	Description	Prepared By	Reviewed By	Project Principal
01	19 May 2021	Background Assessment - DRAFT	ŝi.		DC
ō2	07 June 2021	Background/Assessment	SL.		DC
03	21 July 2021	Concepts & Sireetscape Framework Plan	SL		DC
04	14 September 2021	Concepts & Streetscape Framework Plan	SL		DC
05	05 November 2023	Updates to Concepts & Streetscape Framework Plan	SL		DC
0ò	11 November 2021	Community engagement	SL.		DC
07	15 Marsh 2022	Updates to Concepts & Streetscape Framework Plan	SL.		DC
08	04 April 2022	Updates to Concepts & Streetscope Framework Plan	SL.		DC

 ProjectName	Drawing No.	Revision	Date
Golden Plains - Streetscapes Framework Plan	321-0145-103-RP01	08	04.04.2022

26 April 2022



Drawn Checked Project Principal

SL DC DC

Contents

Project Objectives	04
Community Feedback	05
Smythesdale	06
Scarsdale	12
Linton	18

 Project Name	Drawing Na.	Revision	Date
Golden Plains - Streetscapes Framework Plan	321-0145-L03-RP01	08	04.04.2022

26 April 2022



Drawn Checked Project Principal

SL DC DC 04

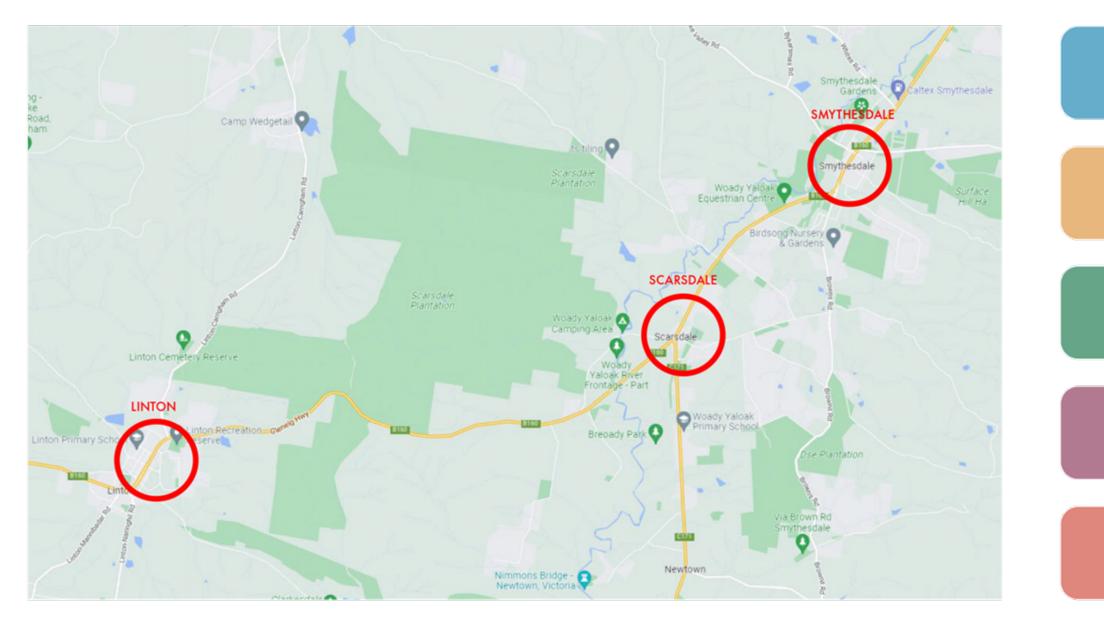
Project Objectives

The Northern Streetscapes Project will deliver beautification upgrades to enhance the character of the three town centres that form the northern corridor of Golden Plains Shire along the Glenelg Highway, popular with residents and visitors travelling in and out of Ballarat.

The works will focus on minor streetscape upgrade works and placemaking improvements that could include improving accessibility and connectivity, review of pavement treatments, modification of parking arrangements, vegetation succession planning, and improving road and pedestrian safety.

Options for the streetscape additions include increasing accessible street crossing areas, reviewing the location and abundance of trees and other roadside vegetation, and addressing street furniture provision such as seating, bin covers and bike racks.

The Northern Streetscapes Project will be delivered with respect to Rural Roads Victoria road safety standards, noting that this beautification project **does not encompass major** modification of road alignment, major intersection upgrades or undergrounding power.



Project Name	Drawing Na.	Revision	Dote
Golden Plains - Streetscapes Framework Plan	321-0145-103-RP01	08	04.04.2022



STREETSCAPE UPGRADE

PARKING ARRANGEMENTS

Provide sufficient parking space for residents and visitors.

PEDESTRIAN SAFETY

Accessible street crossing.

STREET TREES & PLANTING

Review location and abundance of trees and additional vegetation.

STREET FURNITURE

Street furniture, public art & banners, and place marking improvement.

MAINTENANCE

Maintenance program delivered by Council.

Dese	Checked	Project Principal	
SL	DC	DC	05

Community Feedback

The Northern Streetscapes Project survey was open from Thursday 11 November to Tuesday 14 December 2021. During this time, residents were encouraged to view the concept designs for the streetscapes of Smythesdale, Scarsdale and Linton, and provide feedback by completing a community engagement survey or attending an in-person engagement session for one of the three towns they reside from. On Saturday 27 November, in-person engagement sessions were held from 9am to 10am at the Scarsdale General Store, from 10:30am to 11:30am at The Well in Smythesdale, and from 12pm to 1pm at the Linton Shire Hall, where residents were invited to talk about the draft designs for the project.

This community feedback has been used to make changes and updates to the concept designs for each township to better meet the needs of these communities. Below is a summary of community suggested feedback on improvement of the concept design, based on the 6 pillars, Road Function, Parking, Pedestrain Safety & Acces, Tree & Planting, Street furniture & place marking, and Maintenance. In these 6 pillars, Road Function is a Department of Transport (DOT) asset and to be considered in other projects.

Smythesdale

29 residents completed survey and 2 community members attended the in-person engagement session.

LEGEND	DOT Asset	Council Asset	Private Assets			
SMYTHESDALE	Road Function	Parking	Pedestrian Safety & Access	Trees & Planting	Street furniture & Place marking	Maintenance
		More parking required	Crossing closer or directly in front of supermarket	Elm trees are not supported as they are	Coordination with IGA development	Increase regular maintenance
	Under take traffic survey	Community prefer to maintain angled	Flashing light/ traffic light at IGA pedestrian crossing	Plant more trees	Increase bins near café	
Feedback	Install central lane divider	Consider parking for caravan to attract visitors	Crossing must be well marked and visual	Flowering trees prefered	More seating	
	Consider public transport links		Relocate exit from IGA to back entrance, avoid exit to highway	Drought tolerance, native species prefered	Increase street lighting	
	Create more direct linkage between township and rail trail					
					Street banners are supported	
	This is DOT asset.		Formalise existing pedestrian crossings near the church and bus stop, i.e. provide zebra line marking.	planting where there are crossings and	Suggest install light bollards where there is seating and pedestrian crossings.	Council to develop an Open Space Management Plan in 2022.
Opportunities	To be considered in other projects.		Potential relocation of crossing at cafe to near IGA / Post office as this is the informal crossing used by residents.	Native species, flowering species are to be considered.	Provide bike racks at picnic setting, and at seating near memorial.	
					Install street banners	

 Project Name	Brawing No.	Revision	Dote
Golden Plains - Streetscapes Framework Plan	321-0145-t03-RP01	08	04.04.2022



Drawn	Checked	Project/Psincipal	
SI	DC	DC	06

Community Feedback

Scarsdale

20 residents completed survey and 12 to 15 community members attended the in-person engagement session.

LEGEND	DOT Asset	Council Asset	Private Assets			
SCARSDALE	Road Function	Parking	Pedestrian Safety & Access	Trees & Planting	Street furniture & Place marking	Maintenance
	Reduce speed through township	Parking directly outside the post office	Better access to Post Office and shops	No tree in front of shops to avoid covering views to shops	Consider community space with seats and plantings that can be used safely	Improve drainage
Feedback	Build a roundabout in Scarsdale and reduce speed limit.	Consider accesible parking for elderly / disabled people		Lomandra species is not supported as it has spikes when flowering		Maintenance to General Store & Post Office.
	Relocate bus stop		considered unsafe for older adults by the	Dianella, kangaroo paw and banksia are supported		
		More parking		Planting in traffic island		
		Formalise on-road parking with linemarking and signage	Feature paving to existing footpath	Additional street trees	-	Council to develop an Open Space Management Plan in 2022.
Opportunities	This is DOT asset. To be considered in other projects.	Provide accessible parking space	Repair footpath at souhthern Brown- Scarsdale road	Opportunity for garden bed at bus stop	Install seat at bus stop	
		Provide loading space	Additional street trees	Low planting to traffic islands		

Linton

24 residents completed survey and 8 community members attended the in-person engagement session.

LEGEND	DOT Asset	Council Asset	Private Assets		
LINTON	Road Function	Parking	Pedestrian Safety & Access	Trees & Planting	Street furniture & Place
	Reduce speed through township	Current parking space is sufficient	Crossing at takeaway shop	I ree roots damaging footpath is a concern	Better lighting to illuninate ro walkways
	Blister and speed humps are not supported in proposed location.		Crossing near bus stop	Use native species, such as Callistemon and Corea	Suggestion using speed came speed and calm traffic
	Reduce to 1 lane each way		Repair footpath along main street	Bee attractive species are supported	Graffiti resistant furniture an
Feedback	Emergency turning break to be considered, especially if road changes to single lane			Additional trees & low planting	Additional street furniture
	Create designated bike lane				Propose bike racks, wheelcha scooters parking to access co facilities
	This is DOT asset.	No changes to current parking	Repair footpath along street	Inspect and replace street tree where roots damage footpath, install root barrier	Refurnish seatings on street t consistent
Opportunities	To be considered in other projects.		Propose pedestrian crossing at bus stop	Additional low planting to median street	Proposed bollard lights where seating and pedestrian crossi
			Formalise existing crossing	Propose planters/garden bed where there are seatings	Install bike racks and mobility parking

 Project Name	Drawing Na.	Revision	Date
Golden Plains - Streetscapes Framework Plan	321-0145-L03-RP01	08	04.04.2022



e marking	Maintenance
roads and	Require regular maintenance.
era to lower	
nd signage	
hairs/mobility community	
t to be	Council to develop an Open Space Management Plan in 2022.
ere there are sing	
ity vehicles	

Drown	Checked	Project Principal	
SL	DC	DC	07

SMYTHESDALE

 Project Name	Brawing Ma.	Revision	Date
Golden Plains - Streetscapes Framework Plan	321-0145-t03-RP01	08	04.04.2022

26 April 2022



Drawn Checked Project Principal

SL DC DC 08

Smythesdale - Community Feedback

The Northern Streetscapes Project survey was open from Thursday 11 November to Tuesday 14 December 2021. During this time, residents were encouraged to view the concept designs for the streetscape of Smythesdale and provide feedback by completing a community survey or attending an in-person engagement session. An in-person engagement session was held at The Well, 19 Heales Street, Smythesdale from 10.30 to 11.30 am on Saturday 27 November, 2022. During the consultation period, 29 community members provided feedback on the concept designs by completing the Northern Streetscapes Project - Smythesdale survey.

Below is a summary of community suggested feedback on improvement of the concept design, based on the five pillars.





ProjectName

Golden Plains - Streetscapes Framework Plan

321-0145-L03-RP01

Drawing Na

08

Revision

04.04.2022

Date







Drawn	Checked	Project Principal	
SL	DC	DC	09

Smythesdale - Site Analysis



Seating & bin at IGA

Opportunities to replace gravel with low planting. Installation of light bollards to increase lighting and safety at night.



Pedestrian crossing & seating near cafe

Replace missing street trees.

Crossing is poorly defined and not safe for pedestrians, seating and furniture is out dated and needs replacing.



Seating at Memorial Introduce garden bed, lighting bollards and bike rack.



Crossing & seating near church Crossing is poorly defined, zebra/coloured linemarking required. Introduce garden bed and lighting bollards to seating node.



Golden Plains - Streetscapes Framework Plan

Project Name

321-0145-t03-RP01 08 04.04.2022

Revision

Date

Drawing Na



	HEA CHURC	LES SI	Seating
	— Exist	ing paralli	e parking
		AND CAL	Bus stop
sting			el parking n crossing emarking)
1414	1000	1	- Seating
CALL AND S		PLAN	1:2000@A3
	Pasa	Checked	Project Principal
	SL	DC	DC

Smythesdale - Design Response



PARKING

- No changes to parking.
- Investigate parking for caravans with detailed traffic study (not included in the scope of the Northern Streetscapes Project).



PEDESTRIAN SAFETY

- Formalise existing pedestrian crossings near the church and bus stop, i.e. provide zebra line marking.
- Investigate potential relocation of crossing at Thru the Gate Cafe to the IGA supermarket and post office, which is currently an informal crossing used by pedestrians.



STREET TREES

- Create garden beds with low planting where there are crossings and seatings.
- Native species and flowering species are to be considered.



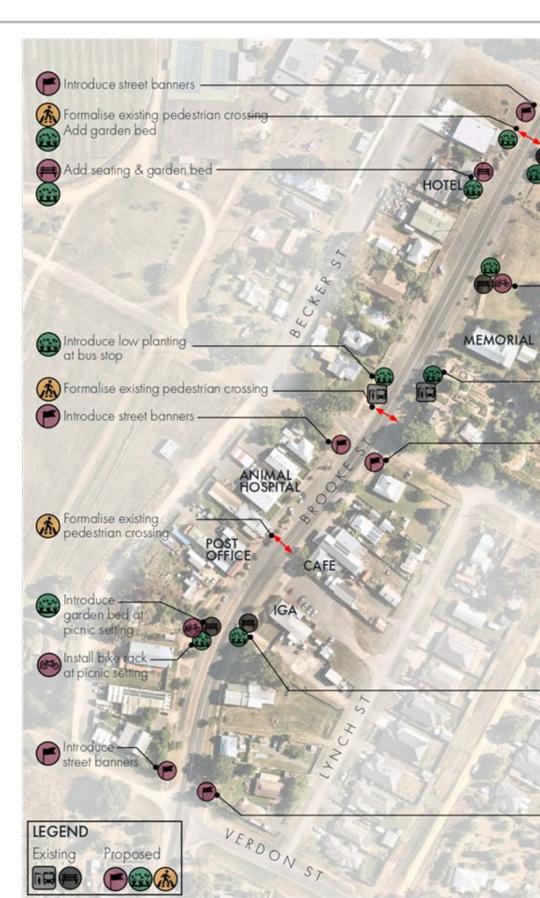
STREET FURNITURE

- Install light bollards where there are seatings and pedestrian crossings.
- Provide bike racks at picnic setting and at seating near memorial.
- Install street banners.



MAINTENANCE

 Council to develop an Open Space Management Plan in 2022.



RejectName	Drawing Na.	Revision	Date
Golden Plains - Streetscapes Framework Plan	321-0145-103-RP01	08	04.04.2022

Trac street banners EALES URCH Sr ce garden bed install bike rack and garden bed at seating node roduce low planting at bus stop Introduce street banners (F) 5 AND LOADER ST Introduce garden bed to existing seating node Introduce street banners PLAN 1:2000@A3 Checked Project Principal 11 SL DC DC

Smythesdale - Suggested Planting Palette

All species below are native to Australia



- Small shrub 0.5-1mH x 1mW
- Low maintenance, drought resistant
- Atracts bees



- lmH × lmW
- Flower colour: yellow, red. orange
- Drought resistant
- Attracts bees and nectar eating birds



- Small shrub 0.6-1mH x 0.6-1mW
- Red flower
- Low maintenance, drought resistant
 Attracts bees, nectar eating birds, butterflies and other insects



- Groundcover 0.3mH x 1mW
- Pink flower
- Low maintenance, drought resistant
- Attracts bees and butterflies



- Grass-like 0.5mH x 0.5mW
- Blue flower
- · Low maintenance, drought resistant
- Atracts bees



- Small shrub 0.4-0.8mH x 1-3mW
- Flower colour: yellow; orange
- Low maintenance, drought resistant
- Attracts bees, nectar eating birds, butterflies and other insects



- Grass-like 0.4mH x 0.6mW
- Purple flower
- Drought resistant



- Groundcover 0.2mH x 1mW
- Flower colour: white, purple, mauve
- Low maintenance

Project Name	Drawing No.	Revision	Date
Golden Plains - Streetscapes Framework Plan	321-0145-103-RP01	08	04.04.2022



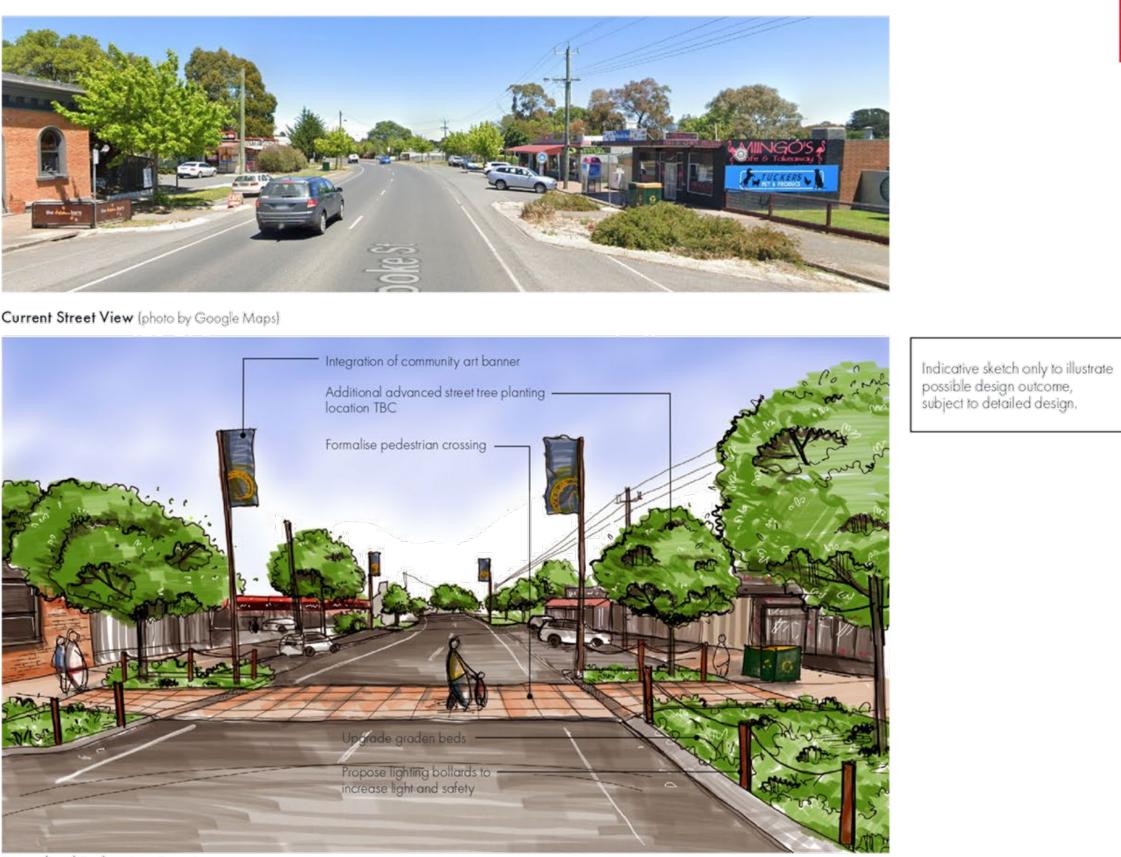


- Grass-like 0.6mH x 0.6mW
- Blue flower
- Low maintenance, drought resistant
- Atracts bees

Drown Checked Project Principal

SL DC DC

Smythesdale - Before & After Sketch (indicative only)





Formalised Pedestrian Crossing

Project Name	Drawing Na.	Revision	Date
Golden Plains - Streetscapes Framework Plan	321-0145-103-RP01	08	04.04.2022



Checked Project Principal Drawn

SL DC

DC

SCARSDALE

	Project Name	Drawing Na.	Revision	Date
	Golden Plains - Streetscapes Framework Plan	321-0145-L03-RP01	08	04.04.2022

26 April 2022



Drawn Checked Project Principal

SL DC DC 14

Scarsdale - Community Feedback

The Northern Streetscapes Project survey was open from Thursday 11 November to Tuesday 14 December 2021. During this time, residents were encouraged to view the concept designs for the streetscape of Scarsdale and provide feedback by completing a community survey or attending an in-person engagement session. An in-person engagement session was held at the Scarsdale General Store, Scarsdale from 9 to 10am on Saturday 27 November, 2022. During the consultation period, 20 community members provided feedback on the concept designs by completing the Northern Streetscapes Project - Scarsdale survey.

Below is a summary of community feedback on improvement of the concept design.



Drawing Na

321-0145-L03-RP01

Revision

08

Date

04.04.2022

Project Name

Golden Plains - Streetscapes Framework Plan



Drawn	Checked	Project Principal	
SL	DC	DC	15

Scarsdale - Site Analysis



General store & gift shop Some maintenance required to improve store fronts.



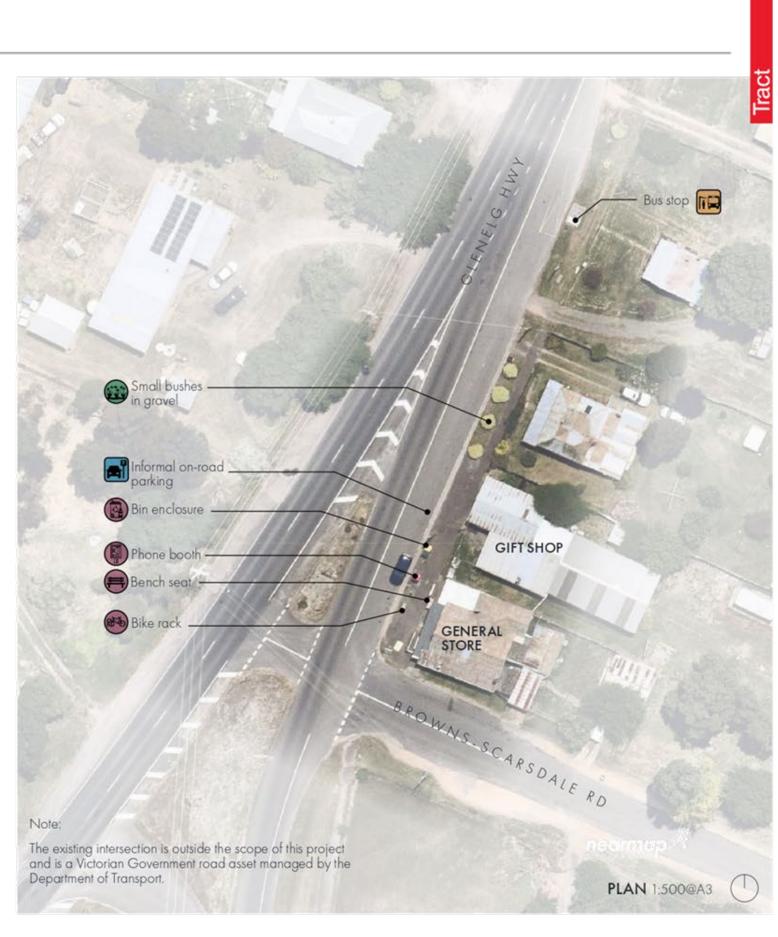
Bus stop

Existing bus stop is poorly defined and feels disconnected to existing retail stores due to degraded asphalt pavement.



Existing Pittosporums

These shrubs are a gardenesque species which lack the size, scale and canopy of a street tree so do not contribute to the streetscape character of the township



PajedName	Drawing Na.	Revision	Dote
Golden Plains - Streetscapes Framework Plan	321-0145-L03-RP01	08	04.04.2022

Drawn	Checked	Project Principal	
SL	DC	DC	16

Scarsdale - Design Response



PARKING

- Formalise on-road parking with linemarking and signage.
- Provide accessible parking spaces.
- Provide loading space delivery trucks.



PEDESTRIAN SAFETY

- · Feature paving to existing footpath.
- Repair footpath at the southern end of Browns-Scarsdale road.
- Provide pedestrian crossing Browns-Scarsdale road.

STREET TREES

- Additional street trees.
- No tree planting to occur in front of shops to avoid losing visibility from road.
- Opportunity for garden bed at bus stop.
- Low planting to traffic islands.



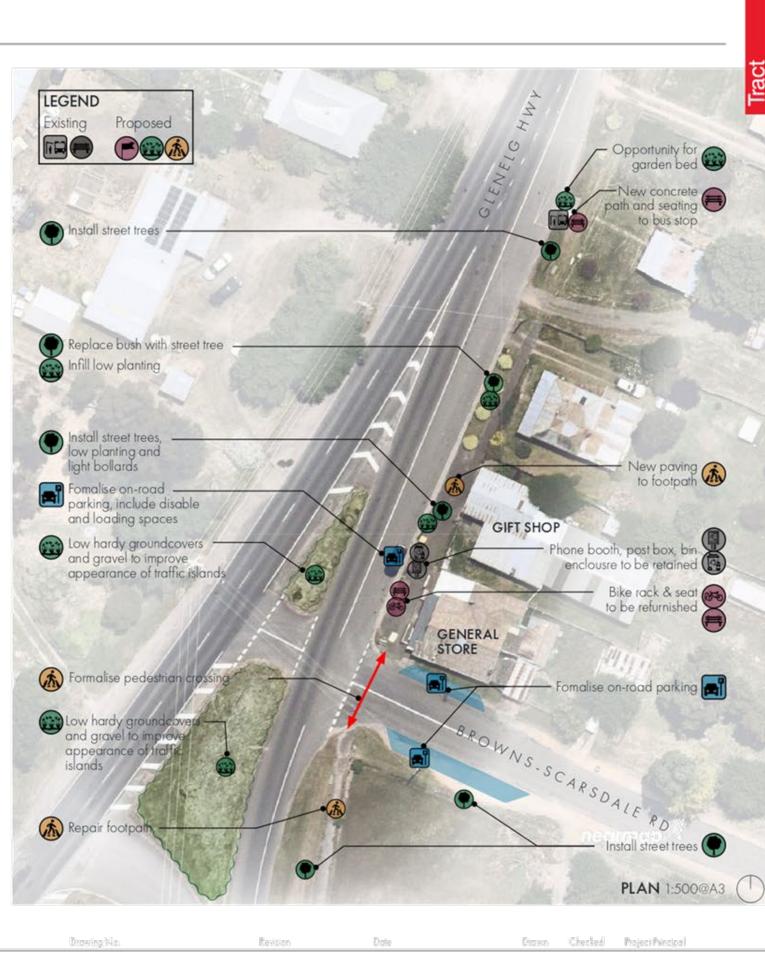
STREET FURNITURE

- Refurnish existing bike rack, bench seat and community notice board.
- Phone booth, post box and bin enclosure to be retained.
- Install seat at bus stop.



MAINTENANCE

Council to develop an Open Space Management Plan in 2022.



Project/Name	Drawing Na.	Revision	Date
Golden Plains - Streetscapes Framework Plan	321-0145-103-RP01	08	04.04.2022

SL DC DC 17

Scarsdale - Suggested Planting Palette

All species below are native to Australia

STREET TREES



- Small tree 5mH x 4mW
- Flower colour: orange
- Low maintenance, drought resistant



- Small tree 2-15mH x 2-5mW
- Flower colour: white, cream, red, pink, orange
- Drought resistant
- Attracts bees, nectar eating birds, butterfies, other insects and mammals



- Small tree 4-10mH x 3-4mW
- · Flower colour: cream, red, pink Drought resistant
- Attracts bees, nector eating birds, butterflies and other insects



- Medium tree 10mH x 8mW
- Flower colour: white, purple

LOW PLANTING



Kangaroo Paw

- 1mH x 1mW
- Flower colour: yellow, red, orange
- Drought resistant
- Attracts bees and nectar eating birds
 Attracts bees, birds and other insects
 Attracts bees and butterflies



- Banksia spinulosa 'Birthday Candles' Dwarf Hairpin Banksia
- Small shrub 0.5mH x 0.5-1mW
- Orange flower
- Low maintenance, drought resistant
 Low maintenance, drought resistant







- Blue flower
- Low maintenance, drought resistant
- Attracts seed eating birds



- Groundcover 0.3mH x 1-3mW Pink flower
- Low maintenance, drought resistant
- Fast growing

Project Name	Drawing Na.	Revision	Dole
Golden Plains - Streetscapes Framework Plan	321-0145-103-RP01	08	04.04.2022

Groundcover 0.3mH x 1mW

Pink flower







- Large shrub 1.5-2mH x 1-1.5mW
- Mauve flower
- Low maintenance, drought resistant
- Attracts bees and butterflies

Drawn	Checked	Project Principal	
SL	DC	DC	18

Scarsdale - Before & After Sketch (indicative only)



Current Street View (photo by Google map)



Streetscapes Improvement

PajedName	Drawing Na.	Revision	Dote
Golden Plains - Streetscapes Framework Plan	321-0145-103-RP01	08	04.04.2022





New street frees

- Refurnish seating and bike rack

– Introduce garden beds

Proposed additional carparks

- Formalised pedestrian crossing

Indicative sketch only to illustrate possible design outcome, subject to detailed design.

Drawn Checked Project Principal

SL DC DC

LINTON

 Project Name	Brawing Ma.	Revision	Date
Golden Plains - Streetscapes Framework Plan	321-0145-103-RP01	08	04.04.2022

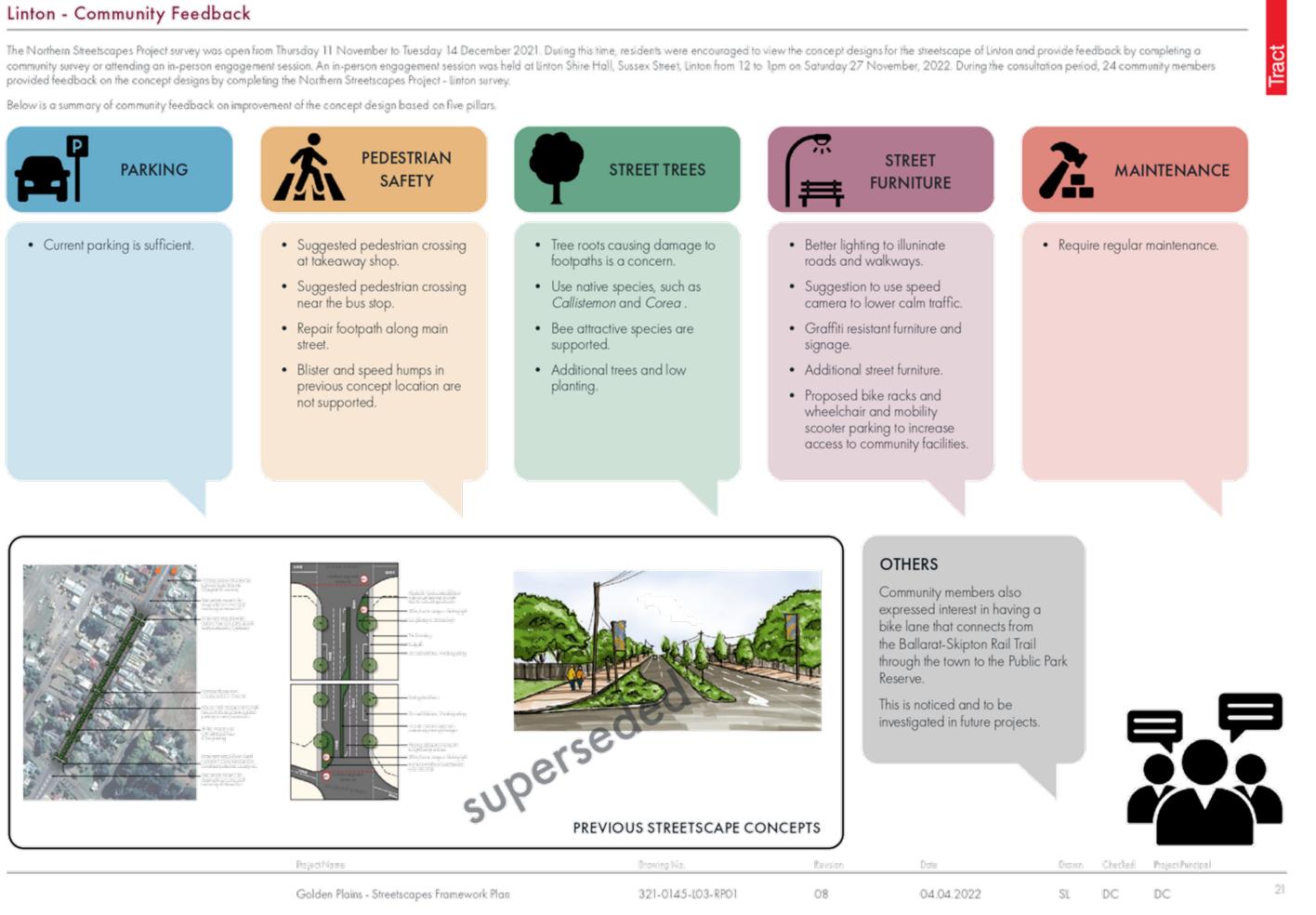
26 April 2022



Dizisin Checked Project/Principal

SL DC DC 20

provided feedback on the concept designs by completing the Northern Streetscapes Project - Linton survey.



Linton - Site Analysis



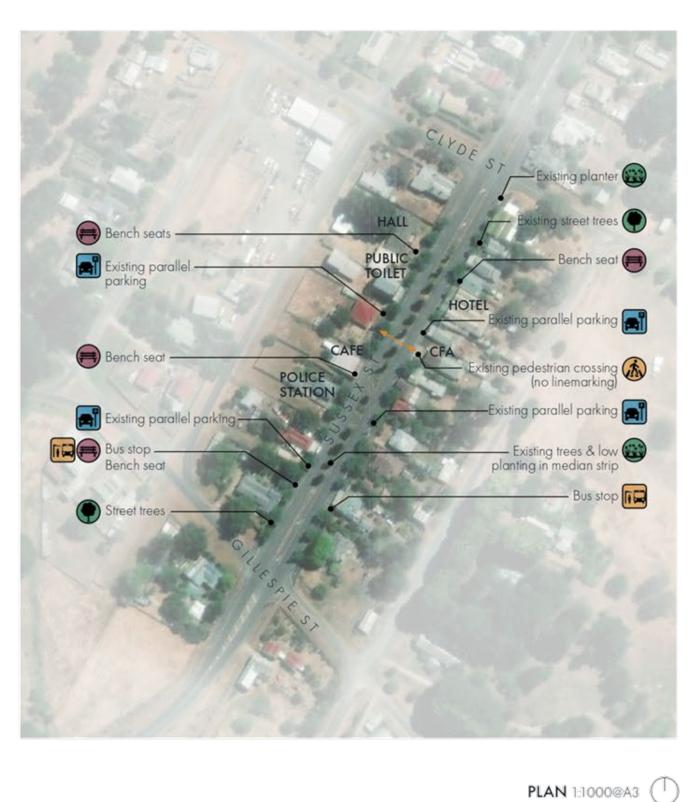
Pedestrian crossing No linemarking to pedestrian crossing. Opportunity to introduce garden bed at crossing and infill planting to median strip



Bus stop & seating Opportunity to install garden bed with lighting bollards and provide pedestrian crossing



Small planter Opportunity to introduce consister planter or ground garden bed to enhance landscape of town





Seating at Linton Shire Hall Provide bike rack, refurnish seating and infill planting

PajedName	Drawing No.	Revision	Date
Golden Plains - Streetscapes Framework Plan	321-0145-103-RP01	08	04.04.2022



Dese	Checked	Project Principal	
SL	DC	DC	22

Linton - Design Response



PARKING

No changes to current parking.



PEDESTRIAN SAFETY

- · Repair footpath along Sussex street.
- Propose pedestrian crossing at bus stop.
- Formalise existing crossing.

STREET TREES

- Inspect and replace street trees where roots damage footpath.
- Additional low planting to median street.
- Propose planters or garden bed where there are seatings.



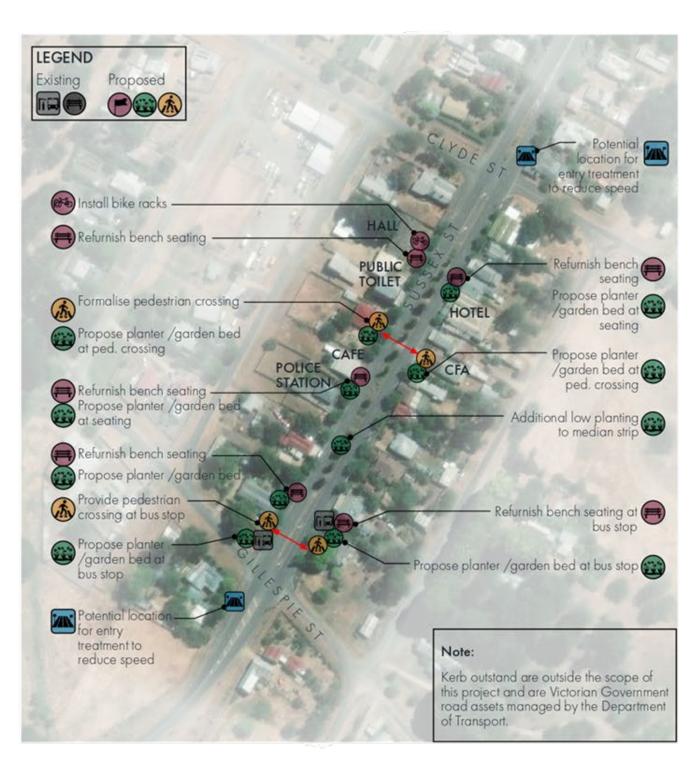
STREET FURNITURE

- · Refurnish seatings on street to be consistent.
- Proposed bollard lights where there is seating and pedestrian crossing.
- Install bike racks and mobility vehicles parking.



MAINTENANCE

 Council to develop an Open Space Management Plan in 2022.



PajedName	Drawing Na.	Revision	Date
Golden Plains - Streetscapes Framework Plan	321-0145-L03-RP01	08	04.04.2022



Drown	Checked	Project Principal	
	and the last of the second	and the second	

SL	DC	DC

Linton - Suggested Planting palette

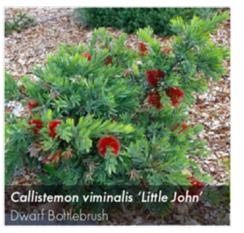
All species below are native to Australia



- Small shrub 0.5-1mH x 1mW
- Low maintenance, drought resistant
- Atracts bees



- Groundcover 0.2-0.5mH x 0.2-0.5mW
- Flower colour: mauve, white
- Low maintenance
- Attracts bees, butterflies, other insects and lizards



- Small shrub 0.6-1mH x 0.6-1mW
- Red flower
- Low maintenance, drought resistant
- Attracts bees, nector eating birds, butterflies and other insects



- Small shrub 0.5-1.2mH x 0.5-1mW
- Flower colour: cream, yellow, red, pink
- Low maintenance, drought resistant
- Attracts bees, nectar eating birds, butterflies and other insects



- Grass-like 0.5mH x 0.5mW
- Blue flower
- · Low maintenance, drought resistant
- Atracts bees



- Grass-like 0.6mH x 0.6mW
- Blue flower
- Low maintenance, drought resistant
- Atracts bees



- Small shrub 0.4-0.8mH x 1-3mW
- Flower colour: yellow, orange
- Low maintenance, drought resistant
- Attracts bees, nectar eating birds, butterflies and other insects



- Small shrub 0.8-1mH x 0.8-1mW
- Flower colour: white, pink
- Low maintenance, drought resistant
 Attracts bees, butterflies and other insects

Project Name	Drawing Na.	Revision	Date
Golden Plains - Streetscapes Framework Plan	321-0145-t03-RP01	08	04.04.2022





- Groundcover 0.3mH x 1mW
- Pink flower
- Low maintenance, drought resistant
- Attracts bees and butterflies



- Large shrub 1.5-2mH x 1-1.5mW
- Mauve flower
- Low maintenance, drought resistant
- Attracts bees and butterflies

Drawn	Checked	Project Principal	

SL DC DC

Linton - Before & After Sketch (indicative only)



Current Street View (photo by Google map)



Pedestrian crossing at bus stop

Project Name	Brawing Na.	Revision	Dole
Golden Plains - Streetscapes Framework Plan	321-0145-103-RP01	08	04.04.2022





Indicative sketch only to illustrate possible design outcome, subject to detailed design.

Down Checked		Project Principal	
SL	DC	DC	25

Linton - Before & After Sketch (indicative only)



Current Street View (photo by Google map)



Entry treatment at intersection with Clyde street

PajetMano	Drawing Na.	Revision	Dole
Golden Plains - Streetscapes Framework Plan	321-0145-L03-RP01	08	04.04.2022

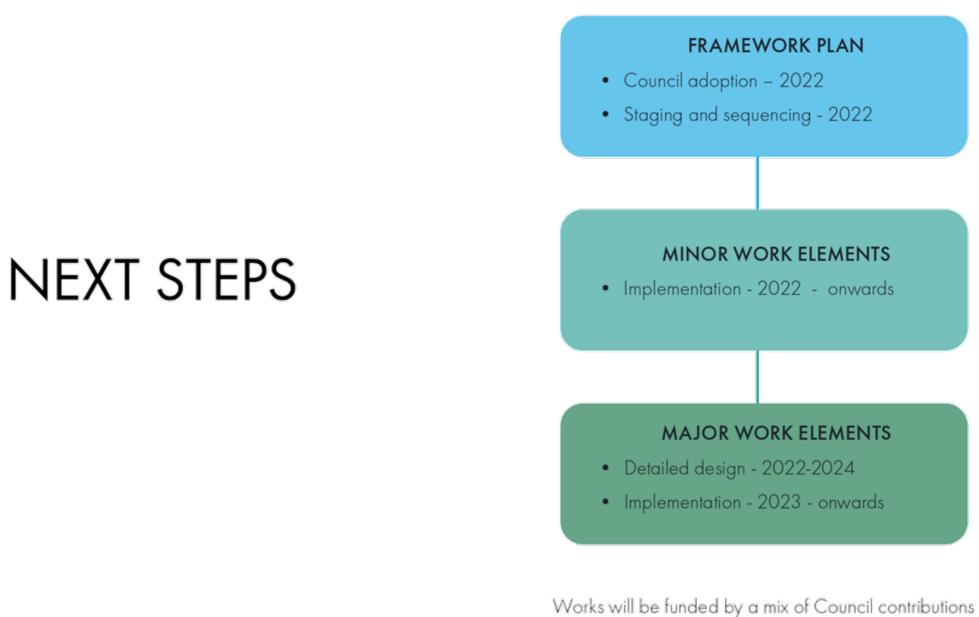


Indicative sketch only to illustrate possible design outcome, subject to detailed design.

Checked Project Principal Drawn

SL DC DC

Future projects



and external grant funding opportunities.

Project Name	Drawing No.	Revision	Dote
Golden Plains - Streetscapes Framework Plan	321-0145-L03-RP01	08	04.04.2022



Drawn Checked Project Principal

SL DC DC

Appreciation

Thank you to the local community, community representatives and Councillors who provided feedback as part of the community engagement sessions and by completing the Northern Streetscape Project surveys. Your input, ideas and comments are highly valued and have helped shape this Northern Streetscapes Framework Plan.

	ProjectName	Drawing Na.	Revision	Date
	Golden Plains - Streetscapes Framework Plan	321-0145-L03-RP01	08	04.04.2022

26 April 2022



Drown Checked Project Principal

SL DC DC



2 Pope Street, Bannockburn, VIC 3331 19 Heales Street, Smythesdale, VIC 3351

PO Box 111, Bannockburn, VIC 3331

- **(5220 7111**
- @ enquiries@gplains.vic.gov.au
- goldenplains.vic.gov.au

CUSTOMER SERVICE HOURS Bannockburn Customer Service Centre 8.30am to 5pm, Monday to Friday

The Well, Smythesdale 8.30am to 5pm, Monday to Friday



(f) GoldenPlainsShire

(f) GoldenPlainsMayor