



## CONTENTS:

### Drawing Number

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**PLA459-L05 Thurling Parade - Cuthberts Road Interface**

P2	Revisions re: Power and NBN	AD	27.07.21
P1	Preliminary Issue for Client Review	AD	23.06.21
Revision	Description	Initials	Date

### PRELIMINARY ISSUE

Planning Permit PLP/2019/607

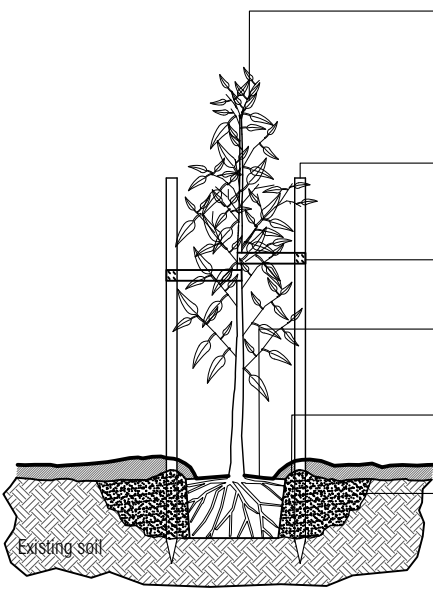
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- Grass Seeding. Reseed nature strips and other grassed areas where there has been disturbance due to landscape works with a proprietary grass seed mix in accordance with the LDM.

## CONTEXT AND SHEET LAYOUT PLAN - Stage K1, Lucas

## MASTER PLANT SCHEDULE

Code	Botanical Name	Common Name	Plant Size	Qty
Trees				
ELR	<i>Eucalyptus leucoxydon</i> 'Rosea'	Red Flowering Yellow Gum	20 ltr container, min. height 1.2m	1
EML	<i>Eucalyptus mannifera</i> 'Little Spotty'	Little Spotty Gum	20 ltr container, min. height 1.2m	27
MAE	<i>Melia azedarach</i> 'Elite'	Elite White Cedar	45 ltr container, min. height 2.2m	24
SJA	<i>Sophora japonica</i>	Japanese Pagoda	45 ltr container, min. height 2.2m	7
TCG	<i>Tilia cordata</i> 'Greenspire'	Greenspire Linden	45 ltr container, min. height 2.2m	4
WFL	<i>Waterhousia floribunda</i>	Weeping Lilly Pilly	45 ltr container, min. height 2.2m	10



All trees shall conform to the AS 2303-2015 *Tree Stock for Landscape Use*. In particular they shall:

- be healthy specimens free of pests, diseases, wounds or significant injury;
- have good branching off a strong central leader and adequate crown density, symmetry and form;
- have a stem taper that is self-supporting and an appropriate height and trunk calliper.

Trees are to be well watered a maximum of 24 hours prior to planting.

3 No. 38 x 38mm x 1800 / 2400mm hardwood stakes (unless otherwise specified by City of Ballarat), set vertical and clear of rootball. Stakes shall be driven a minimum depth of 300mm into ground. Avoid damage to rootball and ensure no damage is caused to underground services.

3 No. 50mm wide hessian ties wrapped around trunk at approximately 1.0m height and securely stapled to stakes to allow some trunk movement.

Top of rootball to be flush with finished level of the planting hole. The rootball should show no sign of suckering or girdling.

Raised 75mm high berm (ring of soil) to form a watering basin and direct water into rootball. Berm shall begin at root ball periphery. 75mm depth approved hardwood mulch to be kept clear of trunk, and spread a minimum of 1200mm diameter from the centre of the tree to ensure planting hole is covered.

Excavate sloping shallow planting hole minimum 3 times the width of the rootball and break-up sides and base. Depth of planting hole no deeper than the height of the root ball. Backfill hole with site topsoil broken up to friable texture and firming progressively. Apply a suitable, slow-release fertiliser.

### NOTES:

- The location of services shall be confirmed prior to excavation.
- Watering in of trees shall be completed on the same day as planting and be sufficient to consolidate the backfill around the roots.

NOT TO SCALE.



Client / Project



Stage K1  
Lucas, Ballarat

Drawing Title

### Sheet Layout, Plant Schedule and Tree Detail

Drawn	Approved	Date	North
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AD	RH	27.07.2021	
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Scale (A1)	Scale (A3)	Sheet
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NTS	NTS	1 of 5
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Drawing Number






Revision

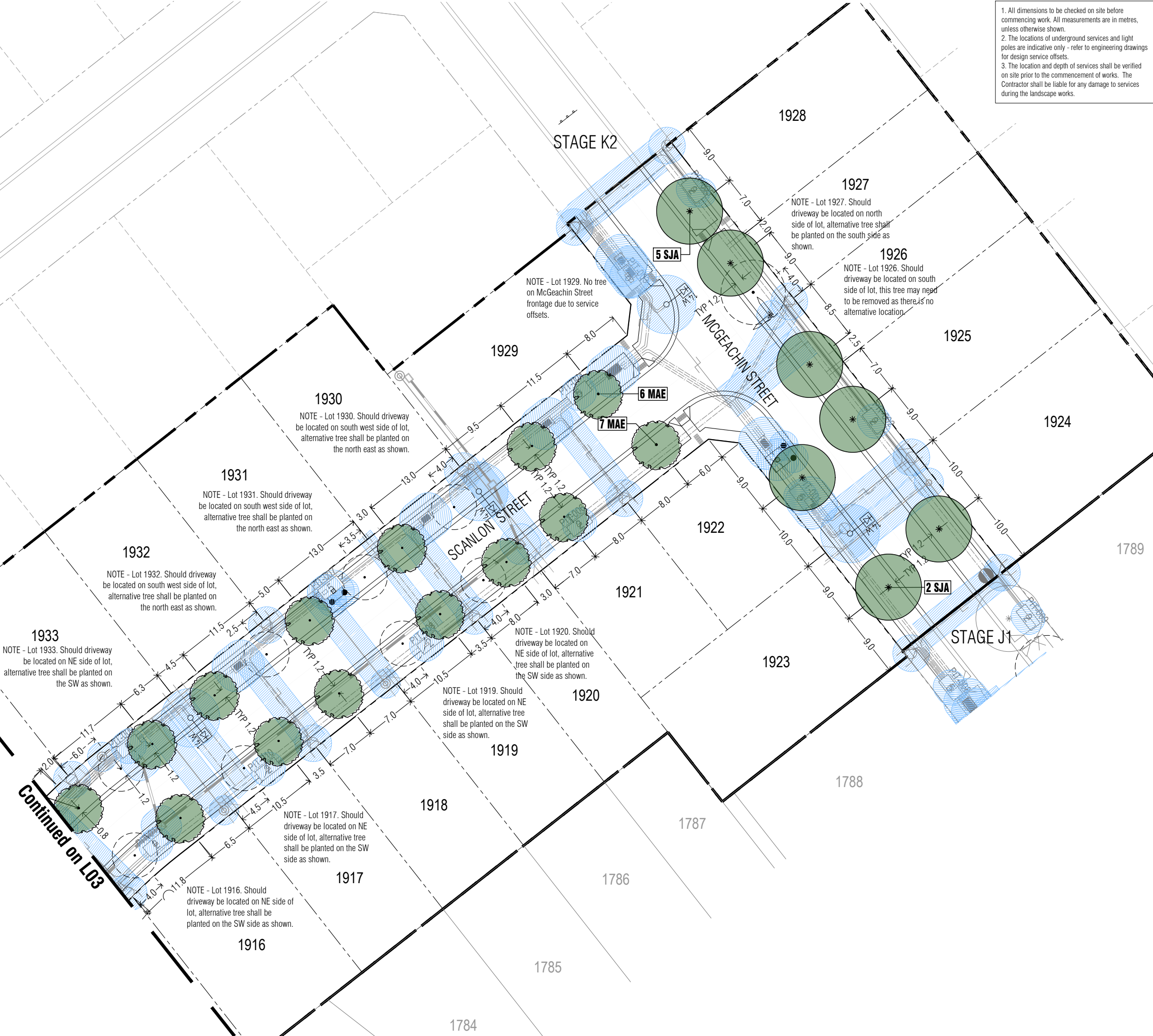
**PLA459-L01** **P2**

1. All dimensions to be checked on site before commencing work. All measurements are in metres, unless otherwise shown.  
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3. The location and depth of services shall be verified on site prior to the commencement of works. The Contractor shall be liable for any damage to services during the landscape works.

P2	Revisions re: Power and NBN	AD	27.07.21
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Status	<b>PRELIMINARY ISSUE</b>		
Planning Permit PLP/2019/607			

- Notes**
- Standard Street Tree Offsets.
    - Standard offset from the back of kerb is 1.2m unless otherwise shown.
    - It is assumed that all Underground Cable in close proximity to the 'tree zone' \* (5m diameter x 600mm depth) shall be within conduits or have cover slabs to provide a higher level of infrastructure protection. (\*Refer 12.0 'Distribution Construction Standard Underground Trenching GA211' by Citypower and Powercor ).
    - Minimum setback of 2.5m to underground electricity cable joints / tees.
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  - Mulch. Mulch shall be recycled hardwood (or similar approved) in general accordance with LDM, unless otherwise specified.
  - Grass Seeding. Reseed nature strips and other grassed areas where there has been disturbance due to landscape works with a proprietary grass seed mix in accordance with the LDM.
  - Refer to drawing L01 for Plant Schedule.

	Proposed Street Trees - <i>Melia azedarach</i> 'Elite' (Elite White Cedar) [MAE]
	Proposed Street Trees - <i>Sophora japonica</i> (Japanese Pagoda) [SJA]
	Alternative tree location if driveway is located where street tree is proposed.
	Plant Label and Code
	Service Offsets



**PLOT LANDSCAPE ARCHITECTS**

PRELIMINARY

Client / Project

Stage K1  
Lucas, Ballarat

Drawing Title

**Street Tree Plan 01**

Drawn: AD, Approved: RH, Date: 27.07.2021, North

Scale (A1): 1:250, Scale (A3): 1:500, Sheet: 2 of 5

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Drawing Number: PLA459-L02, Revision: P2





P2	Revisions re: Power and NBN	AD	27.07.21
P1	Preliminary Issue for Client Review	AD	23.06.21
Revision Description		Initials	Date
Status		<b>PRELIMINARY ISSUE</b>	

Planning Permit PLP/2019/607

- Notes**
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5. Proposed Street Trees.
- Tree position in front of lots may change slightly due to 'actual' location of services, and constructed driveway crossings.
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8. Grass Seeding. Reseed nature strips and other grassed areas where there has been disturbance due to landscape works with a proprietary grass seed mix in accordance with the LDM.
9. Refer to drawing L01 for Plant Schedule.

- Legend**
- Proposed Street Trees - *Melia azedarach* 'Elite' (Elite White Cedar) [MAE]
  - Proposed Street Trees - *Waterhousia floribunda* (Weeping Lilly Pilly) [WFL]
  - Proposed Street Trees - *Eucalyptus mannifera* 'Little Spotty' (Little Spotted Gum) [EML]
  - Alternative tree location if driveway is located where street tree is proposed.
  - Plant Label and Code
  - Service Offsets



PRELIMINARY

Client / Project

Stage K1  
Lucas, Ballarat

Drawing Title

**Street Tree Plan 02**

Drawn	Approved	Date	North
AD	RH	27.07.2021	
Scale (A1)	Scale (A3)	Sheet	
1:250	1:500	3 of 5	

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Drawing Number

**PLA459-L03**

Revision

**P2**

1. All dimensions to be checked on site before commencing work. All measurements are in metres, unless otherwise shown.

2. The locations of underground services and light poles are indicative only - refer to engineering drawings for design service offsets.

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Revisions re: Power and NBN.

Preliminary Issue for Client Review

AD  
AD

27.07.21  
23.06.21

Initials  
Date

Status

PRELIMINARY ISSUE

Planning Permit PLP/2019/607

- Notes
4. Standard Street Tree Offsets.

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9. Refer to drawing L01 for Plant Schedule.

Legend

Proposed Street Trees - *Tilia cordata* 'Greenspire' (Greenspire Linden) [TCG]

Proposed Street Trees - *Eucalyptus leucoxylon* 'Rosea' (Red Flowering Yellow Gum) [ELR]

Proposed Street Trees - *Waterhousia floribunda* (Weeping Lilly Pilly) [WFL]

Proposed Street Trees - *Eucalyptus mannifera* 'Little Spotty' (Little Spotted Gum) [EML]

Alternative tree location if driveway is located where street tree is proposed.

3 ELD

Plant Label and Code

Service Offsets

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LANDSCAPE ARCHITECTS

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PRELIMINARY

Client / Project

Integra

Stage K1

Lucas, Ballarat

Drawing Title

Street Tree Plan 03

Drawn

Approved

Date

AD

RH

27.07.2021

Scale (A1)

Scale (A3)

Sheet

1:250

1:500

4 of 5

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Drawing Number

Revision

PLA459-L04

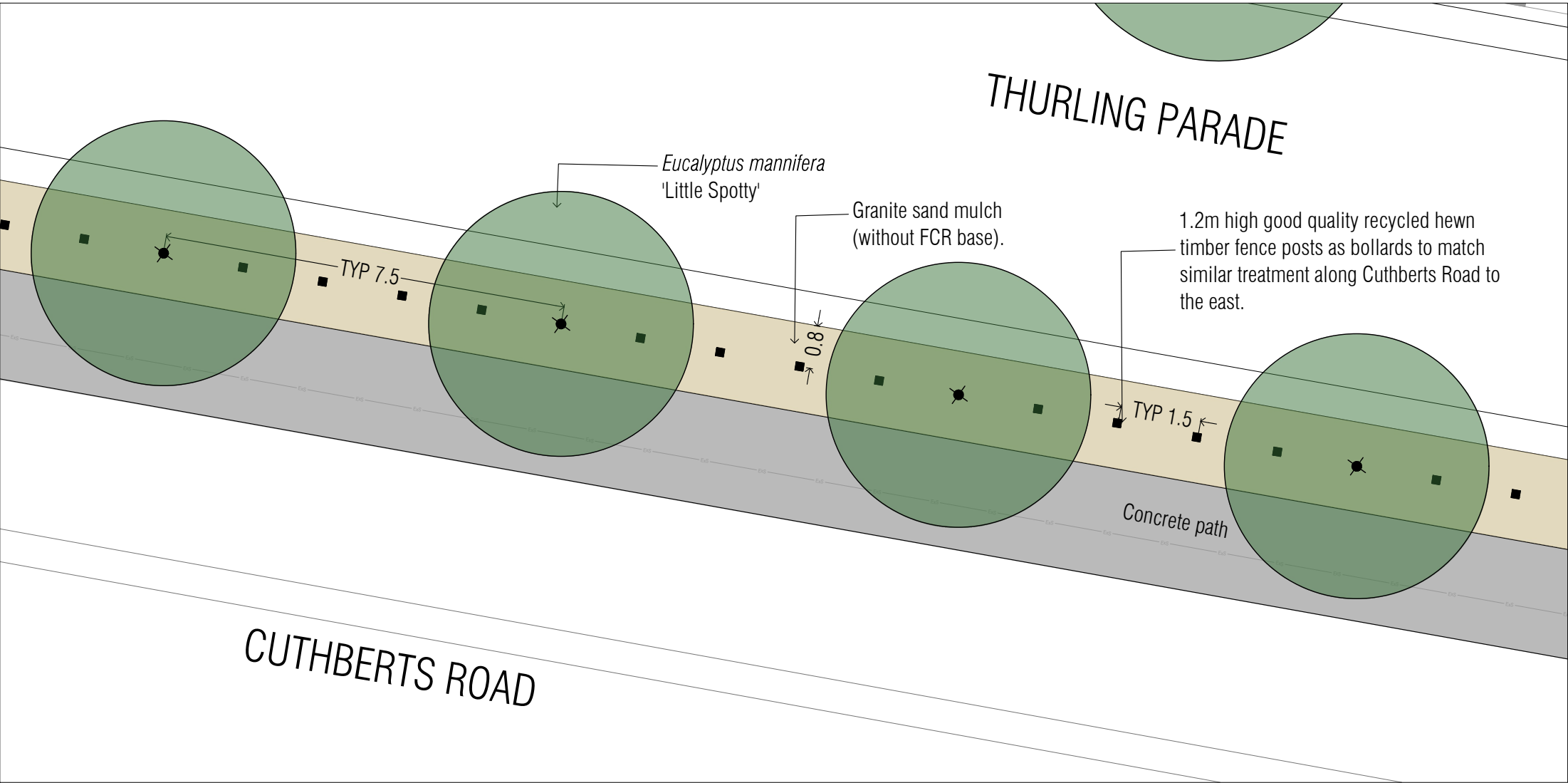
P2

The diagram is a detailed landscape plan for Stage K1 of a development. It shows a grid of lots numbered 1942 through 1948. The streets shown are Thurling Parade to the west, Goddard Street to the east, and Cuthberts Road to the south. The plan includes numerous proposed street trees, represented by green circles with labels such as '1 ELR', '2 TCG', '13 EML', and '2 WFL'. Some trees are marked with 'TYP 1.2' or 'TYP 0.8'. Blue hatched areas indicate service offsets. Various notes are placed throughout the plan, such as 'NOTE - Lot 1948. Should driveway be located on north side of lot, alternative tree shall be planted on the south side as shown.' and 'NOTE - Lot 1947. No tree on Thurling Pde frontage (west) due to service offsets.' Dimensions for setbacks and tree spacing are provided. A 'Stage K4 Wetland' is noted on the left. The plan is labeled 'STAGE K4' and 'STAGE K2'. A 'Continued on L03' label is on the right. A north arrow is located in the bottom right corner of the drawing area.

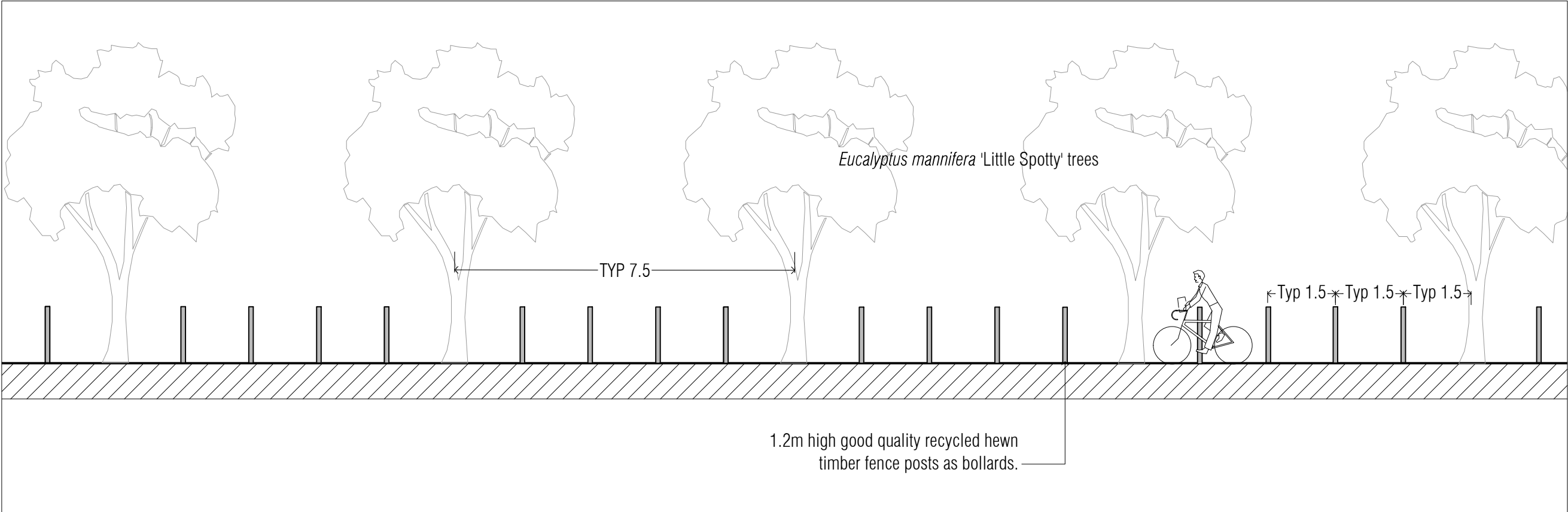
Stage K4 Wetland - refer elsewhere for details.

Continued on L03





Typical Detail 1. Plan view of Thurling Parade Interface with Cuthberts Road (1:100 at A3)



Typical Detail 2. Timber Fence Posts along Cuthberts Road / Thurling Parade Footpath - Indicative Elevation. (NTS)

P2Revisions re: Power and NBNAD27.07.21

P1Preliminary Issue for Client ReviewAD23.06.21

RevisionDescriptionInitialsDate

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9. Refer to drawing LD1 for Plant Schedule.

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ARCHITECTS

PRELIMINARY

Client / Project

Integra

Stage K1

Lucas, Ballarat

Thurling Pde - Cuthberts Rd Interface

Drawn:AD

Approved:RH

Date:27.07.2021

North

Scale (A1):As Shown

Scale (A3):As Shown

Sheet:5 of 5

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Drawing Number:PLA459-L05

Revision:P2