

CONTEXT PLAN - STAGE H4, LUCAS

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Drawing Number

PLA439-L01 Context Plan, Plant Schedule and Tree Detail

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MASTER PLANT SCHEDULE Code Botanical Name Qty Common Name Plant Size Trees Melia azedarach 'Elite' 45 ltr container, min. 2.2m high 25 Elite White Cedar EMLS | Eucalyptus mannifera 'Little Spotty' Little Spotty Gum 18/20 ltr container, min. 1.2m high 11 LHT | Lagerstroemia hybrid 'Tuscarora' Tuscarora Crepe Myrtle 12 45 ltr container, min. 2.2m high

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

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.

- 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.

TYPICAL TREE PLANTING DETAIL

Minimum setback of 4.0m to light poles Tree position in front of lots may change slightly due to

driveways where they are existing or known.

Minimum setback of 3.0m to fire hydrants.

Revisions: NBN and Power plans

Revisions re: Power and NBN plans

Revisions re: Street Tree species

Preliminary Issue for Client Review

Notes

19.04.21

29.03.21

AD AD

PRELIMINARY ISSUE

Planning Permit PLP/2019/194

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 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.

Standard offset from the back of kerb is 1.2m unless

 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

 Minimum setback of 2.5m to underground electricity cable joints / tees.
Minimum setback of 2.0m to service assets including pits and conduit crossings.

Minimum setback of 0.75m to domestic service tapping

points and 2.0m to stormwater outlets.

Minimum setback of 1.2m to footpath crossings and 3.0m to

5 Proposed Street Trees

4. Standard Street Tree Offsets.

otherwise shown.

Citypower and Powercor).

'actual' location of services, and constructed driveway Setback from intersection (kerb) shall be a minimum of 10m

in accordance with City of Ballarat Landscape Design Manual Following City of Ballarat approval of these landscape plans

any variation to the number or species of street trees requires approval by City of Ballarat.

7. Planting. All trees, shrubs and groundcovers shall be planted in accordance with LDM, unless otherwise specified. 8. Mulch. Mulch shall be recycled hardwood (or similar approved) in general accordance with LDM, unless otherwise specified. 9. 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 Plan, Plant Schedule and Tree Detail

RH 10.05.2021 1 of 3

NOT TO SCALE.

PLA439-L01

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Lucas, Ballarat



Revisions: NBN and Power plans Revisions re: Power and NBN plans AD Revisions re: Street Tree species

Preliminary Issue for Client Review AD 29.03.21

Planning Permit PLP/2019/194

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Legend

Tree planted as part of another stage of works.

Proposed Street Trees - Lagerstroemia hybrid 'Tuscarora' (Tuscarora Crepe Myrtle) [LHT]

Proposed Street Trees - Melia azedarach 'Elite' (Elite White Cedar) [MAE]

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

3 ELD Plant Label and Code



PRELIMINARY



Lucas, Ballarat

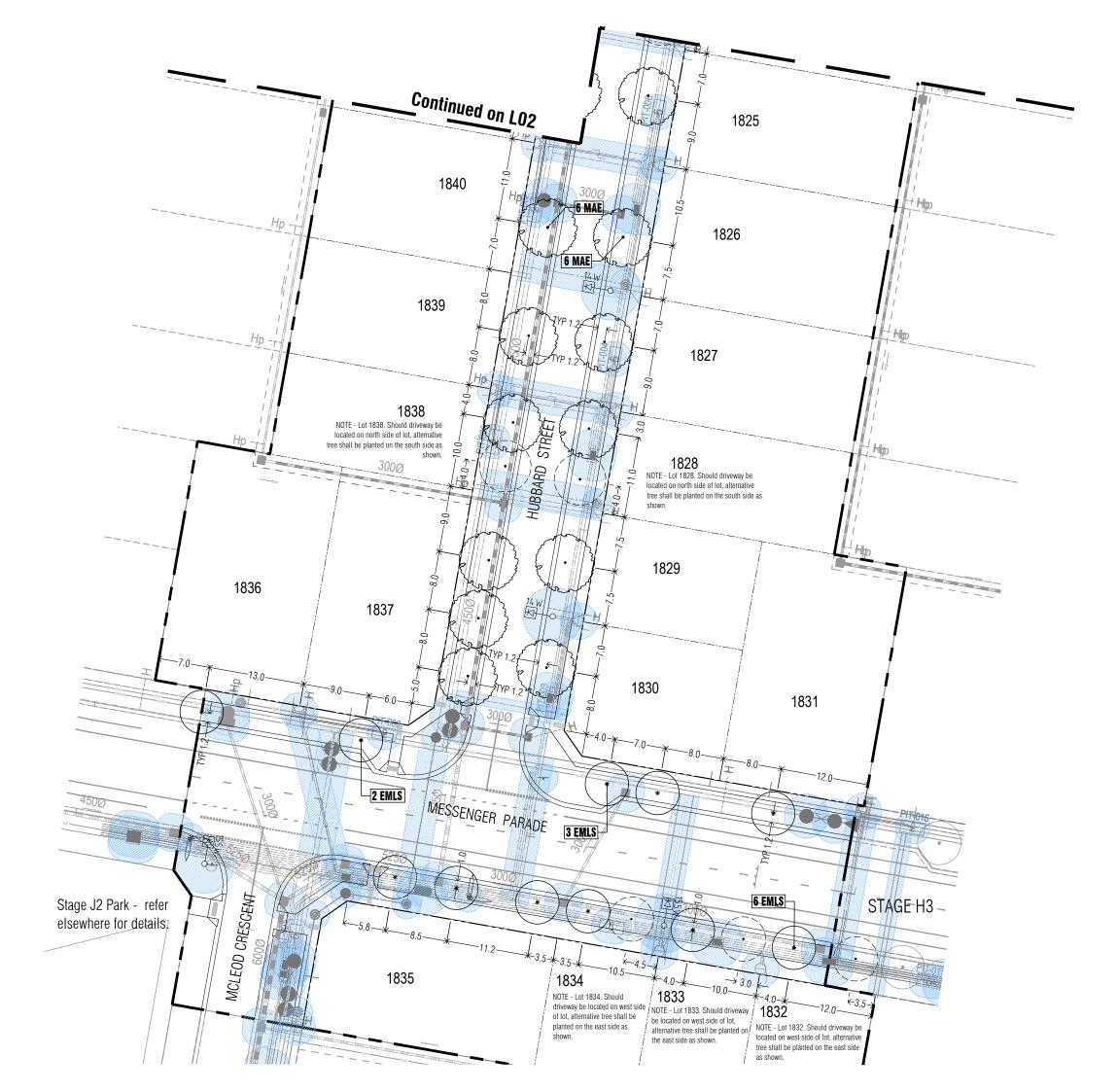
Street Tree Plan 01

RH 10.05.2021 Scale (A1) Scale (A3) Sheet

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 Revisions: NBN and Power plans
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 Revisions re: Power and NBN plans
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 19.04.21

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 Revisions re: Street Tree species
 AD
 30.03.21

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 Preliminary Issue for Client Review
 AD
 29.03.21

PRELIMINARY ISSUE

Planning Permit PLP/2019/194

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Legend



Proposed Street Trees - Eucalyptus mannifera 'Little Spotty' ('Little Spotty' Gum) [EMLS]

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

3 ELD Plant Label and Code



PRELIMINARY

Client / Project



Stage H4 Lucas, Ballarat

Street Tree Plan 02

Scale (A3)

1:500

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