# **CONTENTS:**

**Drawing Number** 

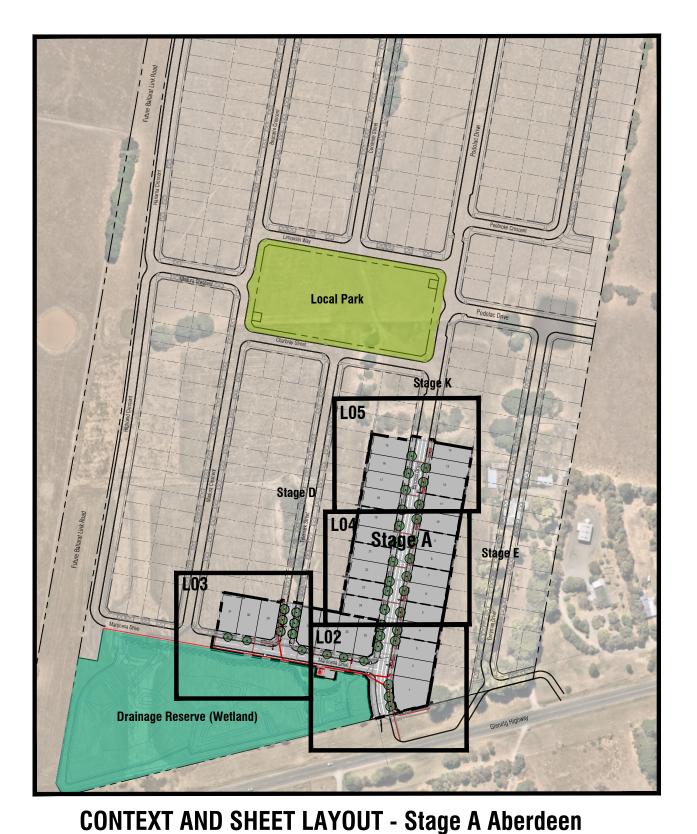
PLA600-L01 Context, Plant Schedule and Tree Detail

PLA600-L02 Street Tree Plan 01

PLA600-L03 Street Tree Plan 02

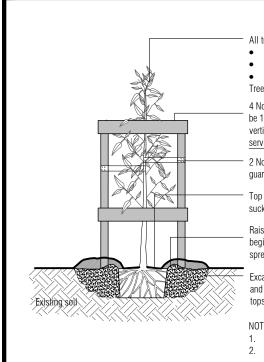
PLA600-L04 Street Tree Plan 03

PLA600-L05 Street Tree Plan 04



## **MASTER PLANT SCHEDULE**

Code	Botanical Name	Common Name	Plant Size	Qty
Trees				
ELR	Eucalptus leucoxylon 'Rosea'	Rosea Yellow Gum	18-20 ltr container, min. 1.2m high	6
FPC	Fraxinus pennsylvanica 'Cimmzam'	Cimmaron Ash	45 Itr container, min. 2.2m high	27
MAE	Melia azedarach 'Elite'	Elite White Cedar	45 ltr container, min. 2.2m high	6



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.

4 No 70 x 65mm treated pine posts securely installed in ground to avoid damage to rootball, with guard to be 1.5m high (above ground). Rails to be 800mm long x 125 x 25mm treated pine. Tree guard to be vertical, square and level. Avoid damage to rootball and ensure no damage is caused to underground services. All timber painted with 2 coats black exterior stain.

2 No continuous ties wrapped around trunk at approximately 1.0m height and securely stapled to tree guard 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.

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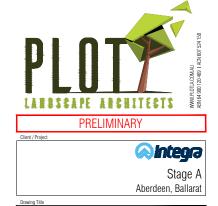
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- 2. The locations of underground services and light poles are indicative only - refer to engineering drawings for design service
- 3. The location and depth of services shall be verified on site prior to the commencement of works. The Contractor shall be liable for any damage to services during the landscape works. 4. 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.
  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
- driveways where they are existing or known.

  Minimum setback of 3.0m to fire hydrants.
- Minimum setback of 4.0m to light poles
- Proposed Street Trees.
- Tree position in front of lots may change slightly due to 'actual' location of services.
- 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.
- 6. Planting. All trees, shrubs and groundcovers shall be planted in accordance with LDM, unless otherwise specified.
- 7. Mulch. Mulch shall be recycled hardwood (or similar approved)
- in general accordance with LDM, unless otherwise specified.
- 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.



Context, Plant Schedule and Tree Detail

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TYPICAL TREE PLANTING DETAIL

NOT TO SCALE.



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9. Refer to drawing L01 for Plant Schedule.

roposed Street Trees - Fraxinus pennsylvanica 'Cimmzam' [FPC]



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Stage A Aberdeen, Ballarat

Р3

Street Tree Plan 01

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PLA600-L02



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## PRELIMINARY ISSUE Planning Permit PLP/2023/80

13.03.24

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### Legend



oposed Street Trees - Melia azedarach 'Elite' [MAE]



3 ELD Plant Label and Code







### PRELIMINARY



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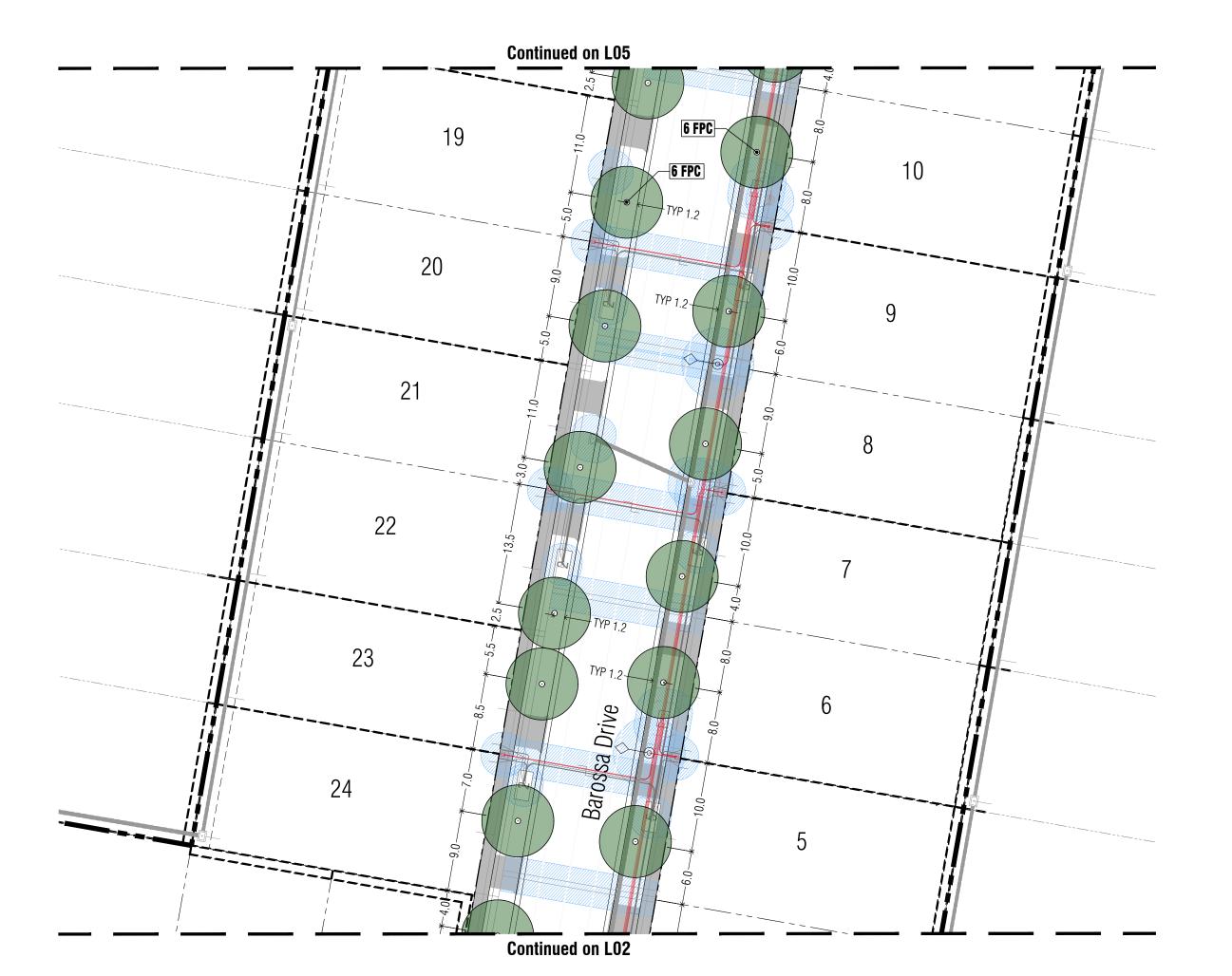
Street Tree Plan 02

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### Legend



roposed Street Trees - Fraxinus pennsylvanica 'Cimmzam' [FPC]

3 ELD Plant Label and Code

Service Offsets

Retaining Walls (Civil works)



PRELIMINARY



Stage A Aberdeen, Ballarat

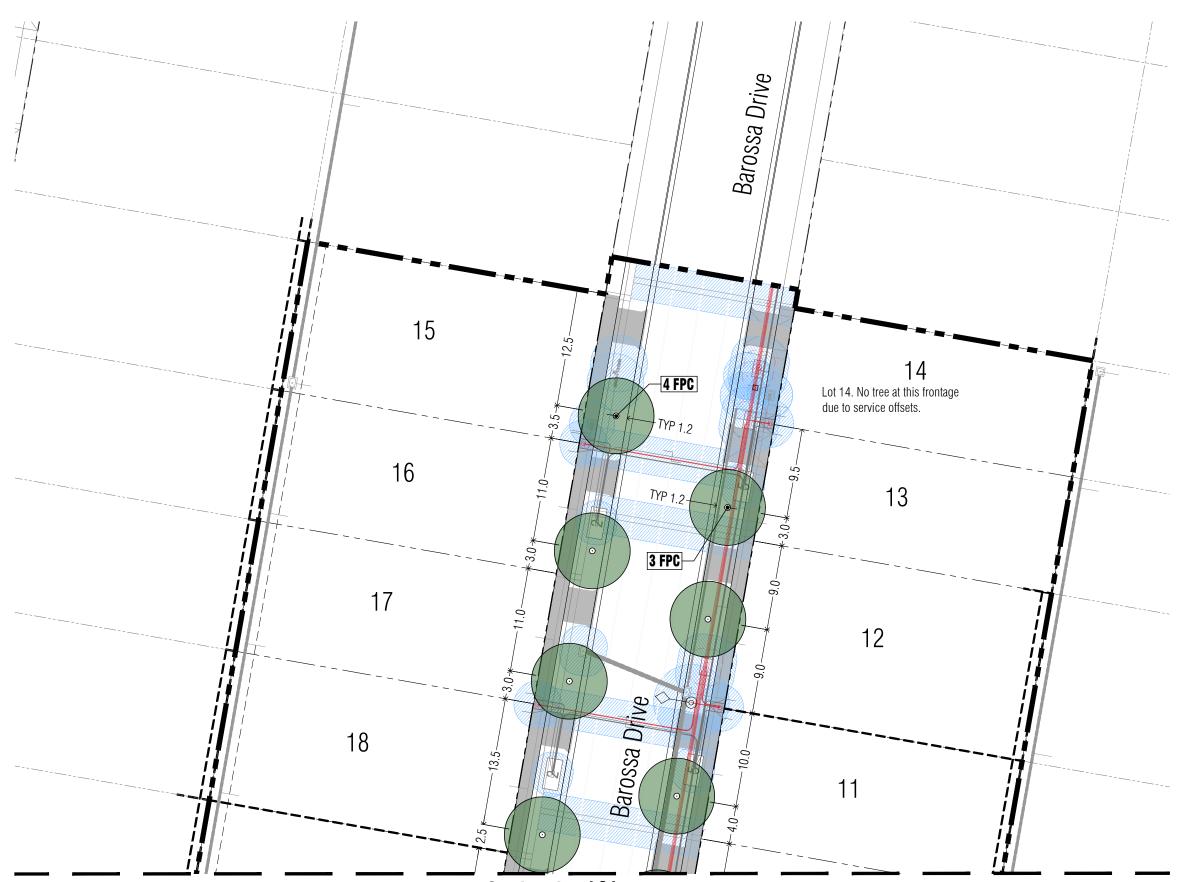
Street Tree Plan 03

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Р3



**Continued on L04** 

P3 Revisions re:civil plan update Revisions re: NBN plans

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PRELIMINARY ISSUE

Planning Permit PLP/2023/80

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### Legend



'Cimmzam' [FPC]



Service Offsets

Retaining Walls (Civil works)



PRELIMINARY



Stage A Aberdeen, Ballarat

Street Tree Plan 04

Approved Date 13/03/2024 Scale (A1) Scale (A3) Sheet

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