Planning and Environment Act 1987

BALLARAT PLANNING SCHEME

This plan is endorsed in accordance with condition⁵..... of

Planning Permit No PLP/...2020 / ...177 / A

30.07.20 Planning Permit Issue Date ...

Authorised Officer for and on behalf of the

CITY OF BALLARAT

20.08.21 Date

MASTER PLANT SCHEDULE

Code	Botanical Name	Common Name	Plant Size	Qty
Trees				
ANS	Acer negundo 'Sensation'	Sensation Box Elder	45 ltr container, min. 2.2m high	4
FPU	Fraxinus pennsylvanica 'Urbdell'	Urbdell Ash	45 ltr container, min. 2.2m high	2
GPA	Geijera parviflora	Wilga	45 ltr container, min. 1.8m high	4
MAE	Melia azedarach 'Elite'	Elite White Cedar	45 ltr container, min. 2.2m high	9
PCA	Pyrus calleryana 'Aristocrat'	Aristocrat Flowering Pear	45 ltr container, min. 2.2m high	15
QPA	Quercus palustris	Pin Oak	45 ltr container, min. 2.2m high	5
ZSG	Zelkova serrata 'Green Vase'	Green Vase Japanese Elm	45 ltr container, min. 2.2m high	21

CONTENTS:

Drawing Number

PLA389-L01 Context, Plant Schedule and Tree Detail

PLA389-L02 Street Tree Plan 1

PLA389-L03 Street Tree Plan 2

PLA389-L04 Street Tree Plan 3

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

Town Planning Approval

4. Standard Street Tree Offsets.

otherwise shown.

Citypower and Powercor).

Revisions re: civil and power plans AD 27.10.20
Revisions re: civil, power and NBN plans AD 06.10.20
Preliminary Issue for Client Review AD 10sectption leaster

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.

It is assumed that all Underground Cable in close proximity

to the 'tree zone' * (5m diameter x 600mm depth) shall be

Minimum setback of 2.5m to underground electricity cable

of infrastructure protection. (*Refer 12.0 Distribution Construction Standard Underground Trenching GA211 by

within conduits or have cover slabs to provide a higher level

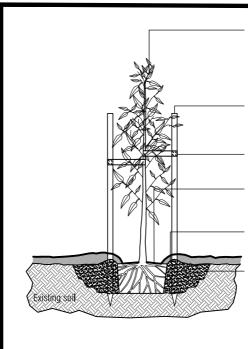
Standard offset from the back of kerb is 1.2m unless

APPROVAL ISSUE

Planning Permit PLP/2020/177

- driveways where they are existing or known. Minimum sethack of 3 0m to fire hydrants
- Minimum setback of 4.0m to light poles. 5 Proposed Street Trees
- Tree position in front of lots may change slightly due to '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.



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.

 $3\,\text{No.}\ 38\,\text{x}\ 38\text{mm}\ \text{x}\ 1800\,\text{/}\ 2400\text{mm}\ \text{hardwood}\ \text{stakes}\ \text{(unless otherwise specified by City of Ballarat), set}$ 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.

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.

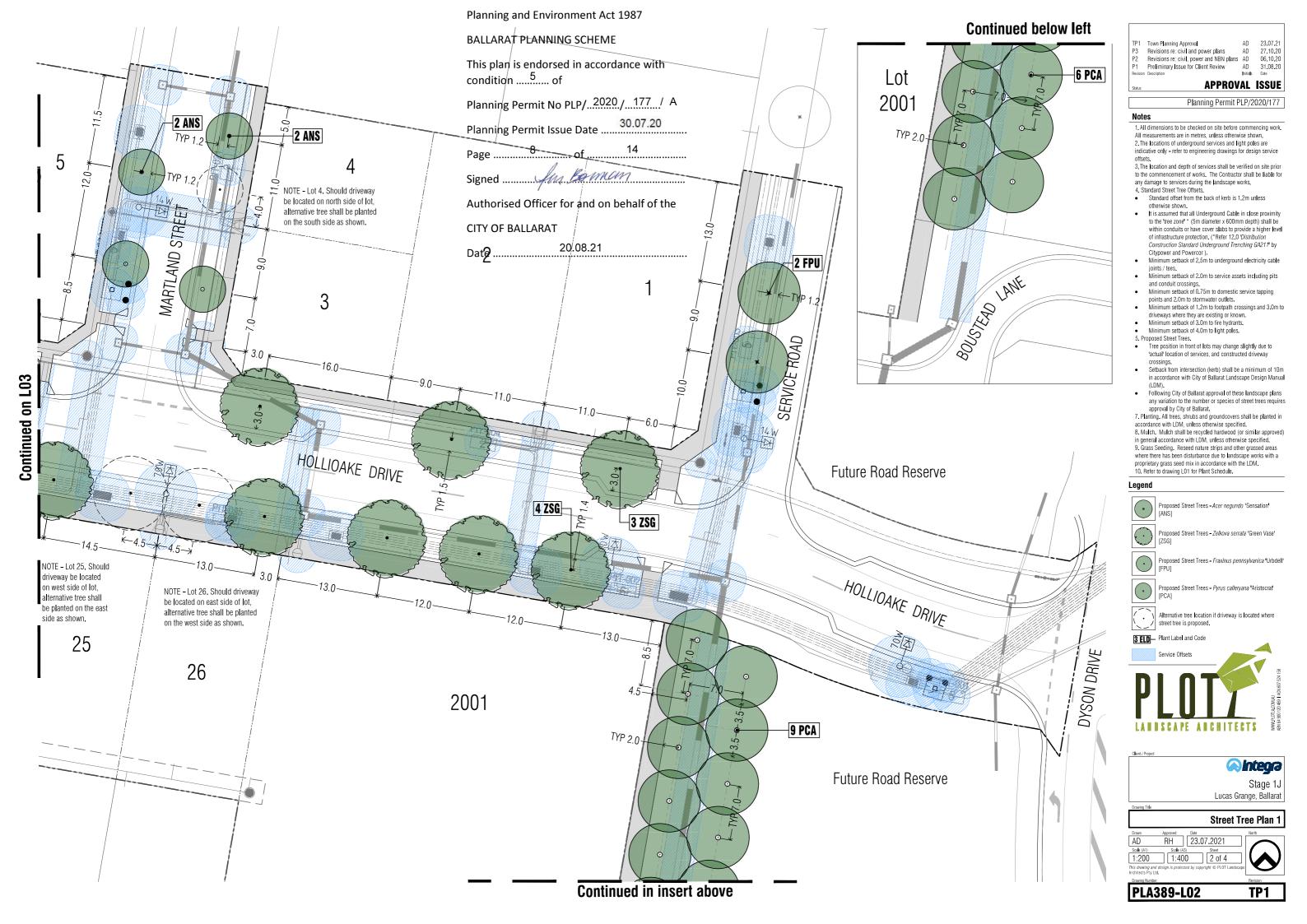
NOT TO SCALE

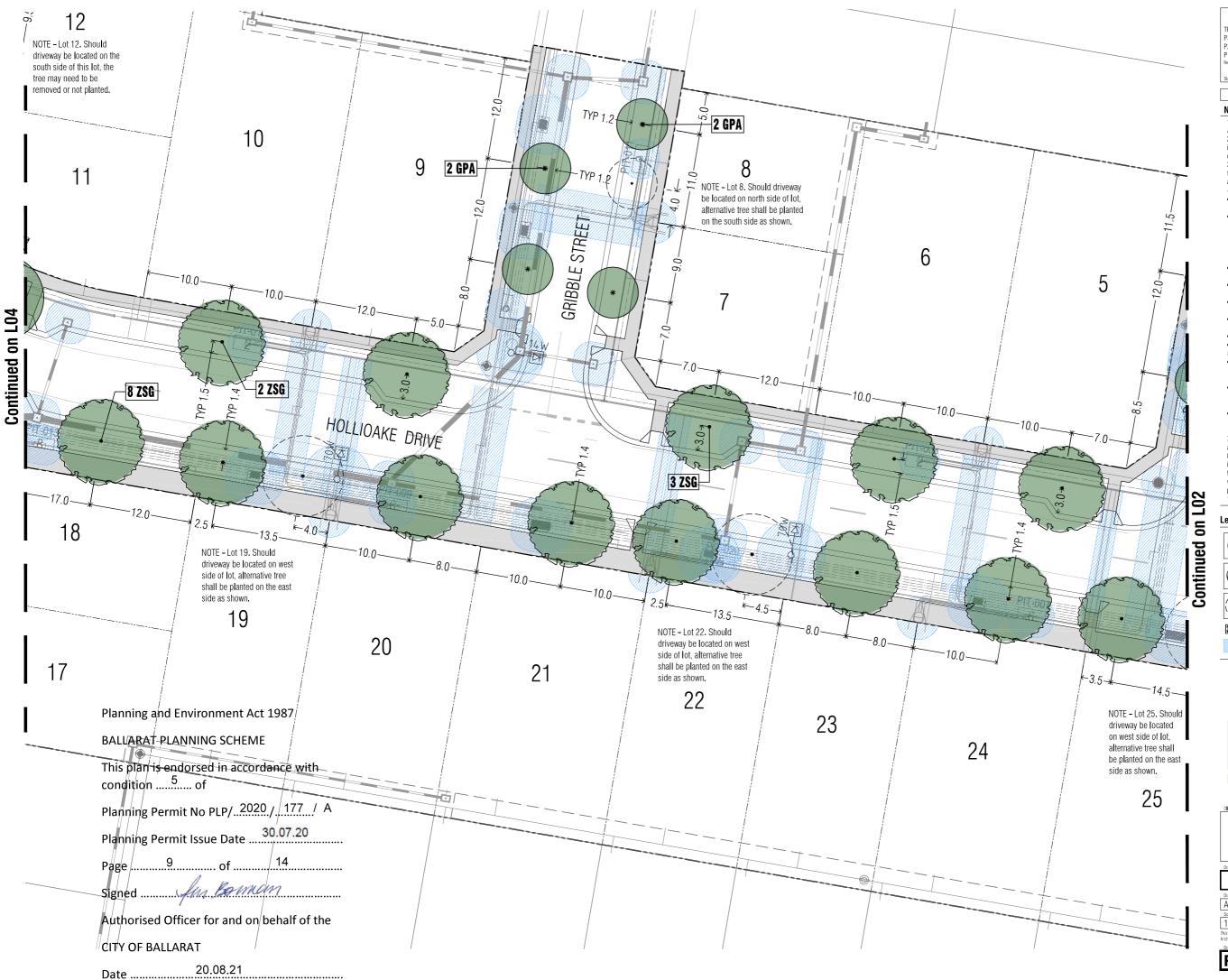


(A) Integra Lucas Grange, Ballarat

Context, Plant Schedule and Tree Detail

PLA389-L01 TP1





| New **APPROVAL ISSUE**

Town Planning Approval

Planning Permit PLP/2020/177

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- and conduit crossings.

 Minimum setback of 0.75m to domestic service tapping points and 2.0m to stormwater outlets.
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10. Refer to drawing LO1 for Plant Schedule.

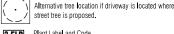
Legend



Proposed Street Trees - Geijera parviflora [GPA]



Proposed Street Trees - Zelkova serrata 'Green Vas



street tree is proposed.



Service Offsets





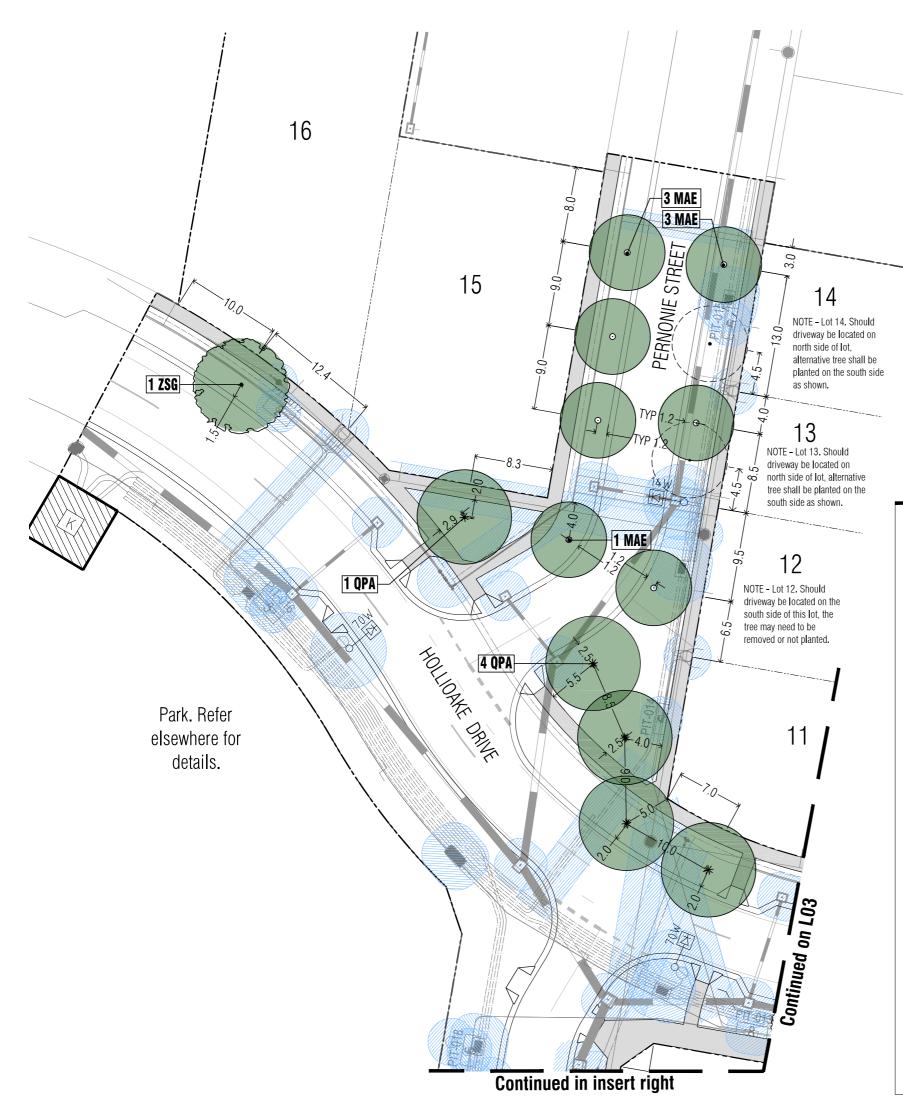
Integra Stage 1J Lucas Grange, Ballarat

Street Tree Plan 2

Approved Date RH 23.07.2021
 Scale (A1)
 Scale (A3)
 Sheet

 1:200
 1:400
 3 of 4

PLA389-L03 TP1



Planning and Environment Act 1987

BALLARAT PLANNING SCHEME

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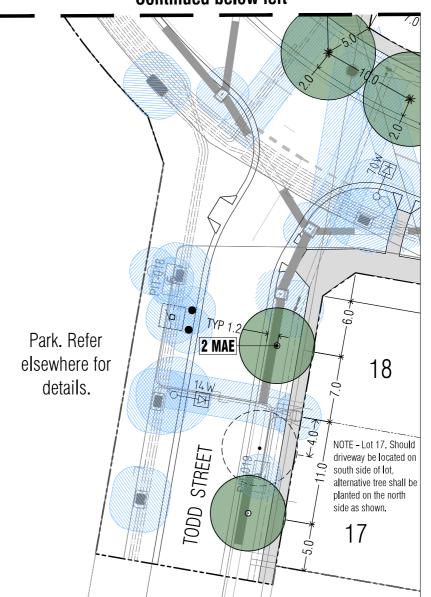
30.07.20 Planning Permit Issue Date Page of

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Continued below left



APPROVAL ISSUE

Planning Permit PLP/2020/177

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Legend



Proposed Street Trees - Melia azedarach 'Elite' (MAE)



Proposed Street Trees - Zelkova serrata 'Green Vase'



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







Antegra

Stage 1J Lucas Grange, Ballarat

Street Tree Plan 3

RH 23.07.2021 Scale (A1) Scale (A3) Sheet

1:200 1:400 4 of 4

PLA389-L04

TP1