

CONTEXT AND SHEET LAYOUT PLAN - Stage 2A Lucas Grange

CONTENTS:

Drawing Number PLA449-L01 Context, Contents and P PLA449-L02 Street Tree Plan 1 PLA449-L03 Street Tree Plan 2 PLA449-L04 Street Tree Plan 3 PLA449-L05 Tree Planting Details

MASTER PLANT SCHEDULE

Code	Botanical Name	Common Name	Plant Size
Trees			
FPU	Fraxinus pennsylvanica 'Urbdell'	Urbanite Ash	45 Itr contain
PCA	Pyrus calleryana 'Aristocrat'	Aristocrat Flowering Pear	45 Itr contain
PCC	Pyrus calleryana 'Chanticleer'	Chanticleer Flowering Pear	45 Itr contain
UPB*	Ulmus parvifolia 'Burnley Select'	Burnley Select Chinese Elm	45 Itr contain

NOTE

All street trees along Fawcett Road shall have 4 post tree guard as detailed on page L05.

	Qty
ner, min. 2.2m high	20
ner, min. 2.2m high	1
ner, min. 2.2m high	7
ner, min. 2.2m high	7

P1	Town Planning Approval	AD	03.03.22
2	Revisions re: NBN and Power.	AD	01.10.21
1	Preliminary Issue for Client Review	AD	28.09.21
evision	Description	Initials	Date
	1000		

APPROVAL ISSUE

Planning Permit PLP/2020/177

Notes

 All dimensions to be checked on site before commencing work. All measurements are in metres, unless otherwise shown.
 The locations of underground services and light poles are indicative only - refer to engineering drawings for design service offsets.

 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 Street Tree Offsets.

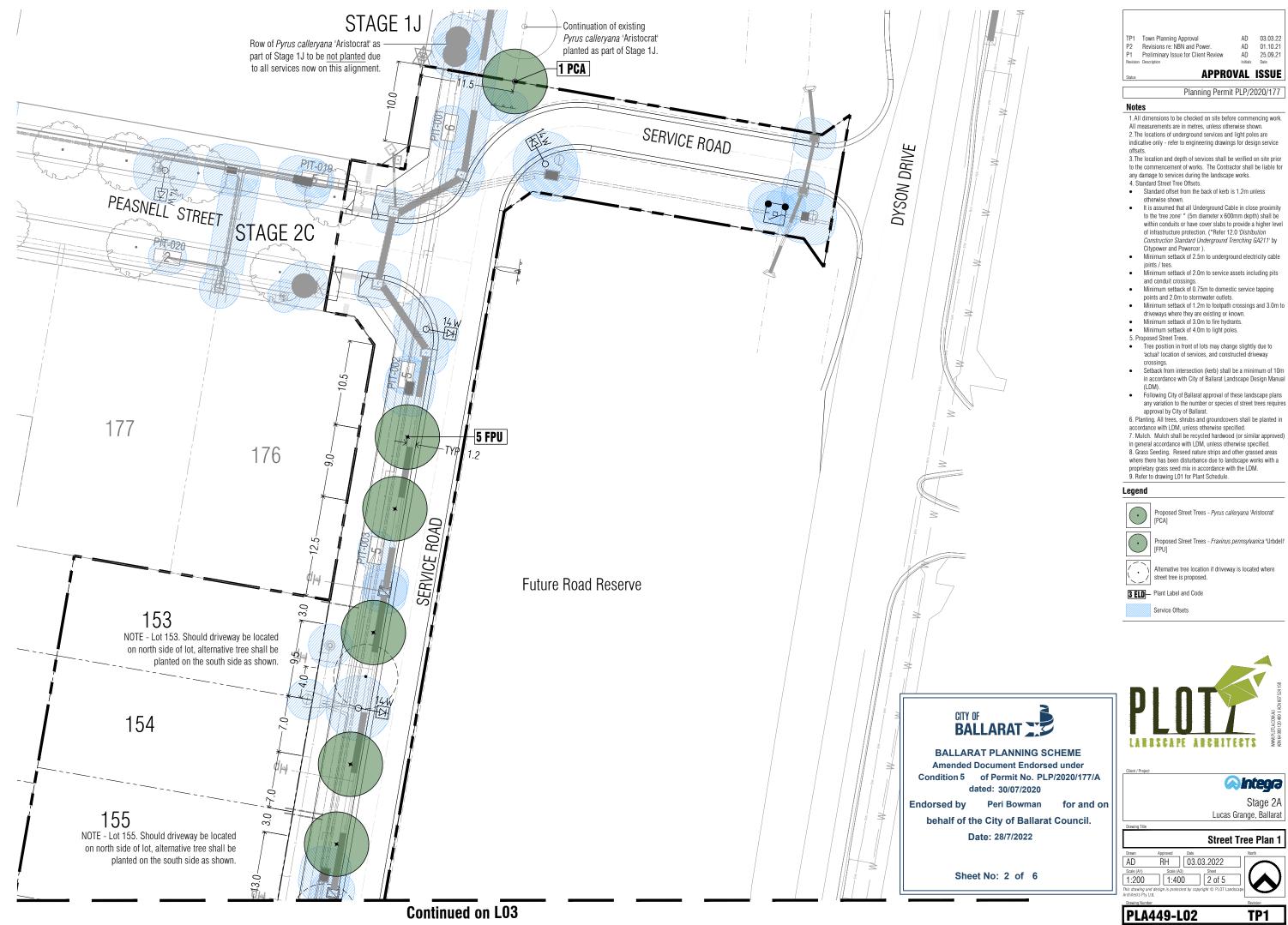
- Standard offset from the back of kerb is 1.2m unless otherwise shown.
- It is assumed that all Underground Cable in close proximity to the 'tree zone' * (5m diameter x 600mm depth) shall be within conduits or have cover slabs to provide a higher level of infrastructure protection. (*Refer 12.0 'Distribution 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
- Minimum setback of 2.0m to service assets including pits and conduit crossings.
 Minimum setback of 0.75m to domestic service tapping
- 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
- 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 3.0m to fire hydrants
 Minimum setback of 4.0m to light poles.
- Willing Seiback of 5. Proposed Street Trees.
- Tree position in front of lots may change slightly due to 'actual' location of services, and constructed driveway crossings.
- Setback from intersection (kerb) shall be a minimum of 10m in accordance with City of Ballarat Landscape Design Manual (LDM).
- 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.

 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

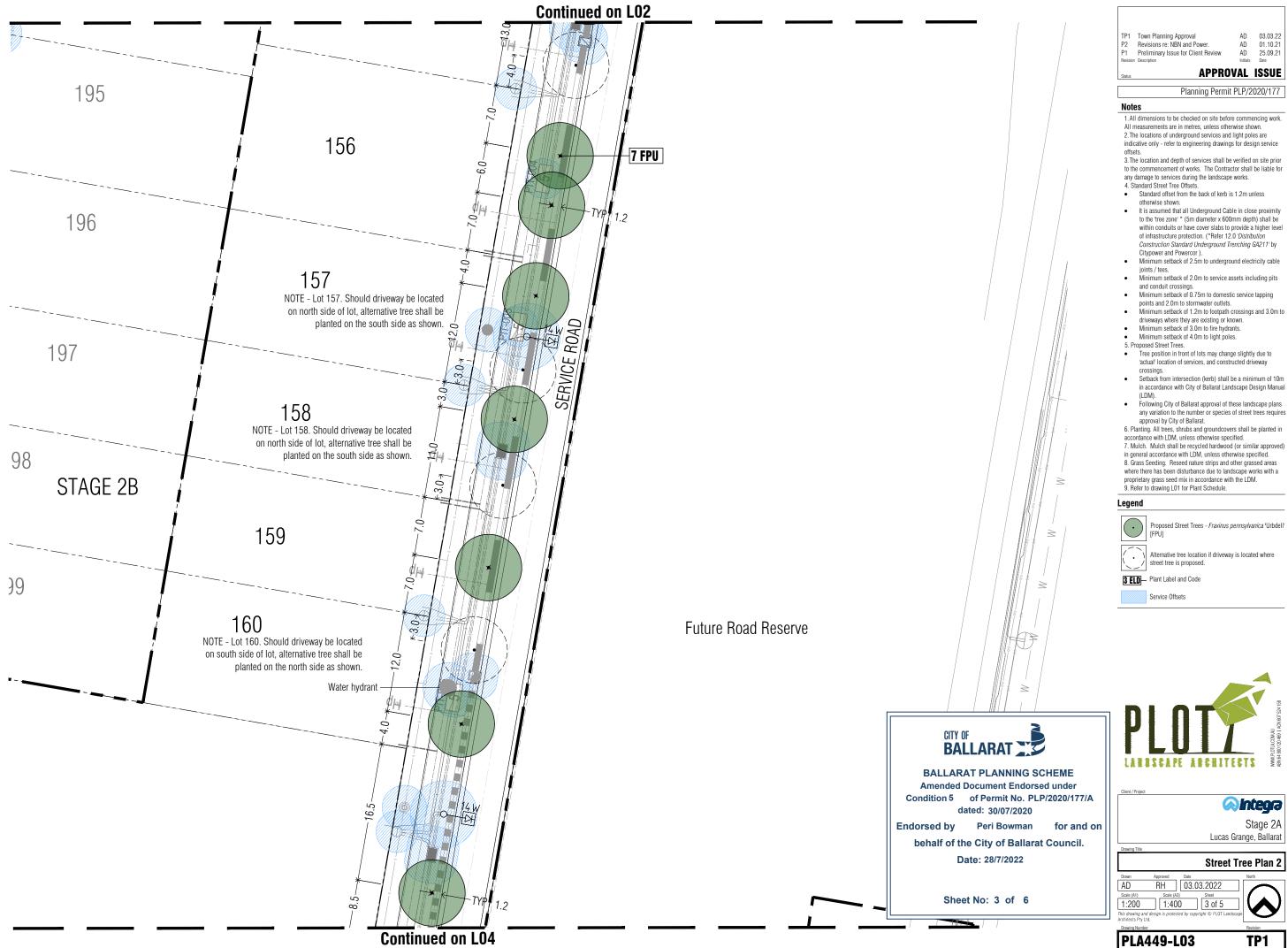
where there has been disturbance due to landscape works with a proprietary grass seed mix in accordance with the LDM.





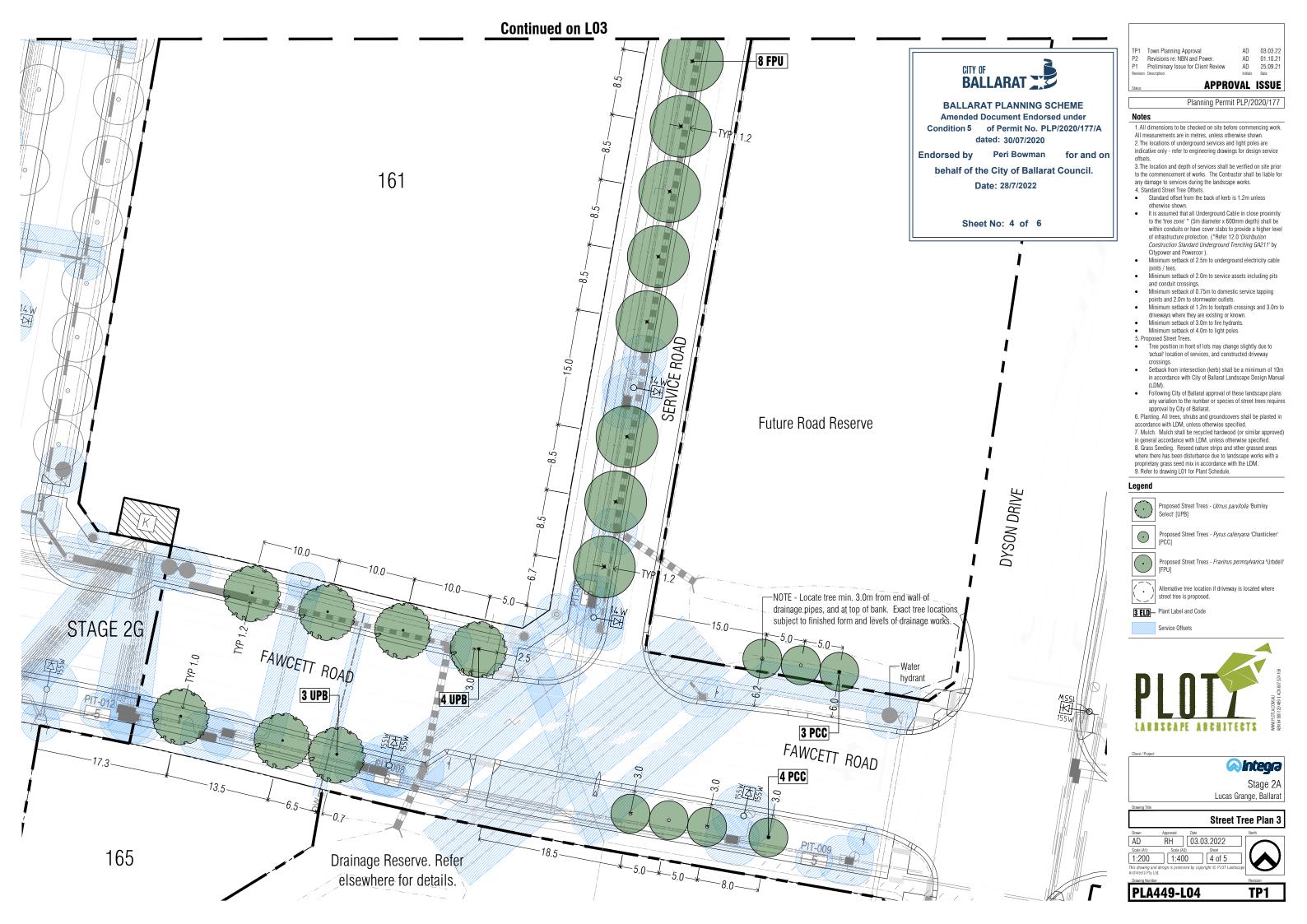
TP1	Town Planning Approval	AD	03.03.22
P2	Revisions re: NBN and Power.	AD	01.10.21
P1	Preliminary Issue for Client Review	AD	25.09.21
Revision	Description	Initials	Date
Status	APPRO	VAL	ISSUE

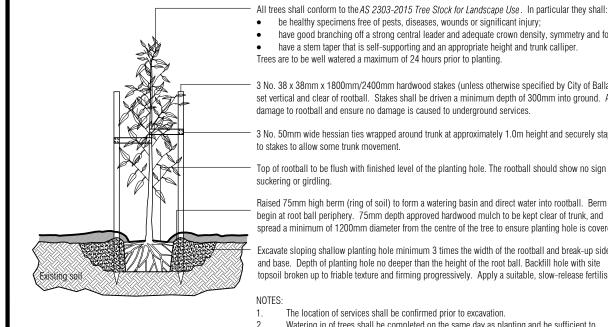


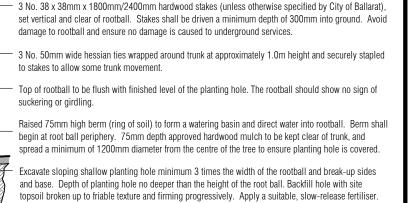


and Power. or Client Review	AD AD Initials	01.10.21 25.09.21 Date
and Power.	AD	01.10.21
oroval	AD	03.03.22
	roval	









have good branching off a strong central leader and adequate crown density, symmetry and form;

NOTES

The location of services shall be confirmed prior to excavation.

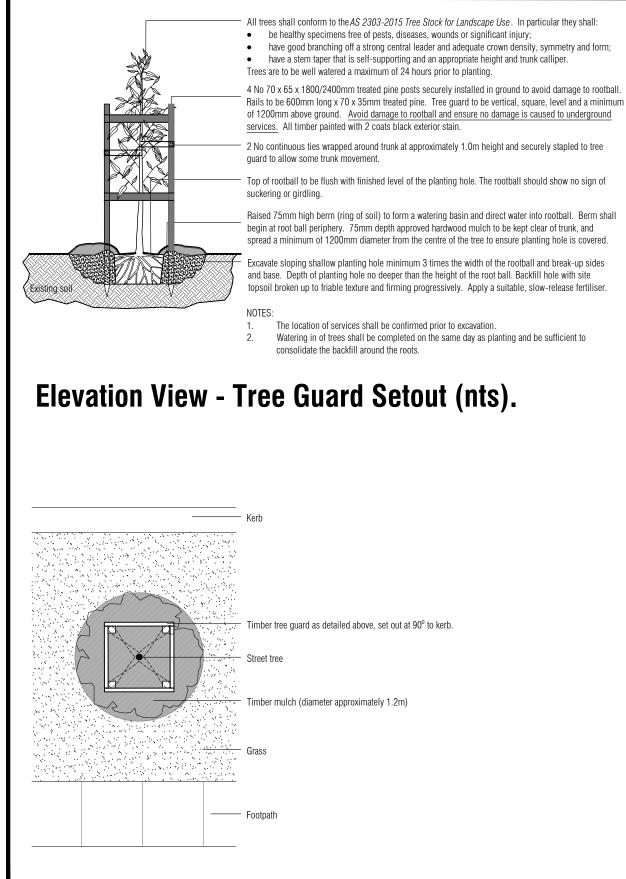
be healthy specimens free of pests, diseases, wounds or significant injury;

have a stem taper that is self-supporting and an appropriate height and trunk calliper.

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.

TYPICAL TREE PLANTING DETAIL



Plan View - Tree Guard Setout (nts).

TYPICAL TREE PLANTING DETAIL - FAWCETT ROAD



BALLARAT PLANNING SCHEME Amended Document Endorsed under Condition 5 of Permit No. PLP/2020/177/A dated: 30/07/2020

Endorsed by Peri Bowman for and on behalf of the City of Ballarat Council. Date: 28/7/2022

TP1 Town Planning Approval AD 03.03.22 Revisions re: NBN and Powe AD AD 01.10.21 Preliminary Issue for Client Review 28.09.21

APPROVAL ISSUE

Planning Permit PLP/2020/177

Notes

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.

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. (*Befer 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
- 5 Proposed Street Trees
- Tree position in front of lots may change slightly due to 'actual' location of services, and constructed driveway crossings.
- Setback from intersection (kerb) shall be a minimum of 10m in accordance with City of Ballarat Landscape Design Manual (I DM)
- 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 accordance with LDM, unless otherwise specified.

7. Mulch. Mulch shall be recycled hardwood (or similar appro 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.





Tree Planting Detail

TP1



PLA449-L05

NOT TO SCALE.

WorksCANOPY COVERAGE ASSESSMENTProjectStage 2A Lucas GrangeDateThursday, 3 March 2022PLOT DrawingPLA449-L01-L05_TP1

Excludes trees in Dyson Drive Future Road Reserve

Road	Fawcett Road				
Code	Tree Species	Quantity	Radius (m)	Canopy Area (m2)	TOTAL CANOPY
UPB	Ulmus parvifolia 'Burnley Select'	7	4	50	352
				Total Road Reserve Area	352 1584
	Сапору	Coverage for		Fawcett Road	22%
Road	Service Street				
Code	Tree Species	Quantity	Radius (m)	Canopy Area (m2)	TOTAL CANOPY
FPU	Fraxinus pennsylvanica 'Urbdell'	20	4	50	1005
FPU	Fraxinus pennsylvanica 'Urbdell'	20	4	50 Total	1005
FPU	Fraxinus pennsylvanica 'Urbdell'	20	4		



33%

Stage Total