



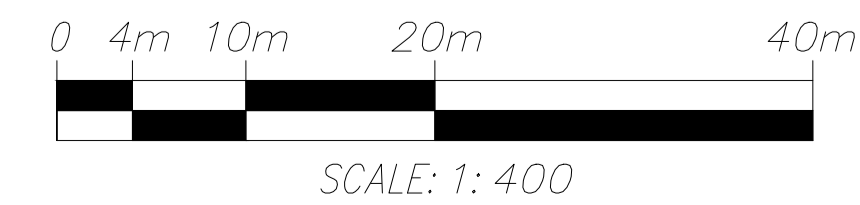
EXISTING VEGETATION ALONG THE CREEK TO BE PROTECT & RETAINED

SCIENTIFIC NAME	COMMON NAME
TREES	
<i>Eucalyptus viminalis</i>	Manna Gum
<i>Quercus palustris</i>	Pin Oak
<i>Fraxinus excelsior 'Aurea'</i>	Golden Ash
<i>Eucalyptus sideroylon</i>	Red Ironbark
<i>Eucalyptus camaldulensis</i>	River Red Gum
<i>Eucalyptus ovata</i>	Swamp Gum
<i>Acacia dealbata</i>	Silver Wattle
<i>Malus domestica</i>	Apple
UNDERSTOREY	
<i>Banksia sp.</i>	Banksia
<i>Callistemon sp.</i>	Bottlebrush
<i>Leptospermum continentale</i>	Prickly Tea Tree
<i>Lomandra longifolia</i>	Mat Rush
<i>Poa labillardieri</i>	Common Tussock-grass

EXISTING TREES TO BE PROTECTED RETAINED (subject to future lot design)

SYMBOL	SCIENTIFIC / COMMON NAME	H x W (m)	DBH (cm)	HEALTH / STRUCTURE	ULE (years)	RETENTION VALUE	TPZ (m radius)	
1	<i>Gleditsia triacanthos</i> / Honey Locust	6 x 4	15	Fair	20+	Medium	2	
2	<i>Gleditsia triacanthos</i> / Honey Locust	6 x 4	16	Fair	20+	Medium	2	
3	<i>Gleditsia triacanthos</i> / Honey Locust	6 x 4	11	Fair	20+	Medium	2	
6	<i>Ulmus parvifolia</i> / Chinese Elm	7 x 6	23	Good	20+	Medium	2.76	
15	<i>Betula pendula</i> / Silver birch	7 x 2	10	Good	20+	Medium	2	
16	<i>Betula pendula</i> / Silver birch	7 x 2	10	Good	20+	Medium	2	
17	<i>Betula pendula</i> / Silver birch	3 x 1	3	Fair	20+	Low	2	
25	<i>Fraxinus excelsior 'Aurea'</i> / Golden Ash	5 x 3	7	Good	20+	Low	2	
36	<i>Quercus palustris</i> / Pin Oak	12 x 6	32	Good	20+	Medium	3.84	
38	<i>Quercus palustris</i> / Pin Oak	12 x 6	32	Good	20+	Medium	3.84	
51	<i>Malus domestica</i> / Apple	3 x 2	12	Fair	10-20	Low	2	
00	<i>Quercus robur</i> / English oak	Existing street trees to be protected & retained						

NOTE: Refer to Arborist report by Axiom dated 18.11.2021 for further details.



REVISIONS

LEGEND

- Title boundary
- Pre-developed contours at 200mm intervals
- Existing fence
- Post Office Creek
- Extent of landscape works
- Existing vegetation to be retained. Subject to future lot design
- Existing vegetation to be removed

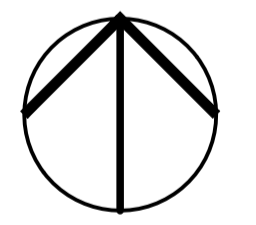
SERVICES LEGEND

- Existing overhead power
- Existing gas
- Existing drainage
- Existing sewer pit
- Existing electrical pit
- Existing water meter

Notes:
 1. Refer Survey Plan & Engineering Drawings prepared by Tomkinson for further detail.

GENERAL NOTES

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH OTHER DRAWINGS OF THE SET.
2. THIS DRAWING IS NOT TO BE SCALED.
3. ALL MATERIALS CONSTRUCTIONS ETC. ARE TO COMPLY WITH ALL RELEVANT CODES, BY-LAWS, BUILDING CODE OF AUSTRALIA ETC.
4. NO VARIATION IS TO BE MADE TO THIS DRAWING WITHOUT THE PRIOR APPROVAL OF THE PROPRIETOR AND/OR LANDSCAPE ARCHITECT.
5. CONTRACTOR TO NOTE THAT THE REQUIRED LOCATION AND DIMENSIONS OF WORKS MAY NOT CORRESPOND EXACTLY WITH EXISTING CONDITIONS.
6. CONTRACTOR TO VERIFY ALL DIMENSIONS AND LEVELS PRIOR TO THE COMMENCEMENT OF WORKS.
7. CONTRACTOR TO VERIFY THE LOCATIONS OF ALL SERVICES PRIOR TO THE COMMENCEMENT OF WORKS.
8. STORMWATER/AGRICULTURAL DRAINAGE TO BE CONSTRUCTED IN AN APPROVED MANNER AND CONNECTED TO THE EXISTING SYSTEM IN A MANNER APPROVED BY THE RELEVANT AUTHORITY.
9. ALL LANDSCAPE AREAS TO HAVE MINIMUM CROSSFALLS TO ALLOW DRAINAGE TOWARDS PITS, GUTTERS OR NOMINATED DRAINAGE POINTS IN ACCORDANCE WITH ARCHITECTS SPECIFICATION.
10. NEW SURFACES ARE TO MATCH EXISTING WHERE APPLICABLE.
11. FOUNDATIONS, EXCAVATIONS, REINFORCEMENT PLACEMENT ETC. TO BE INSPECTED AND APPROVED BY THE BUILDING SURVEYOR PRIOR TO ANY CONCRETE PLACEMENT.

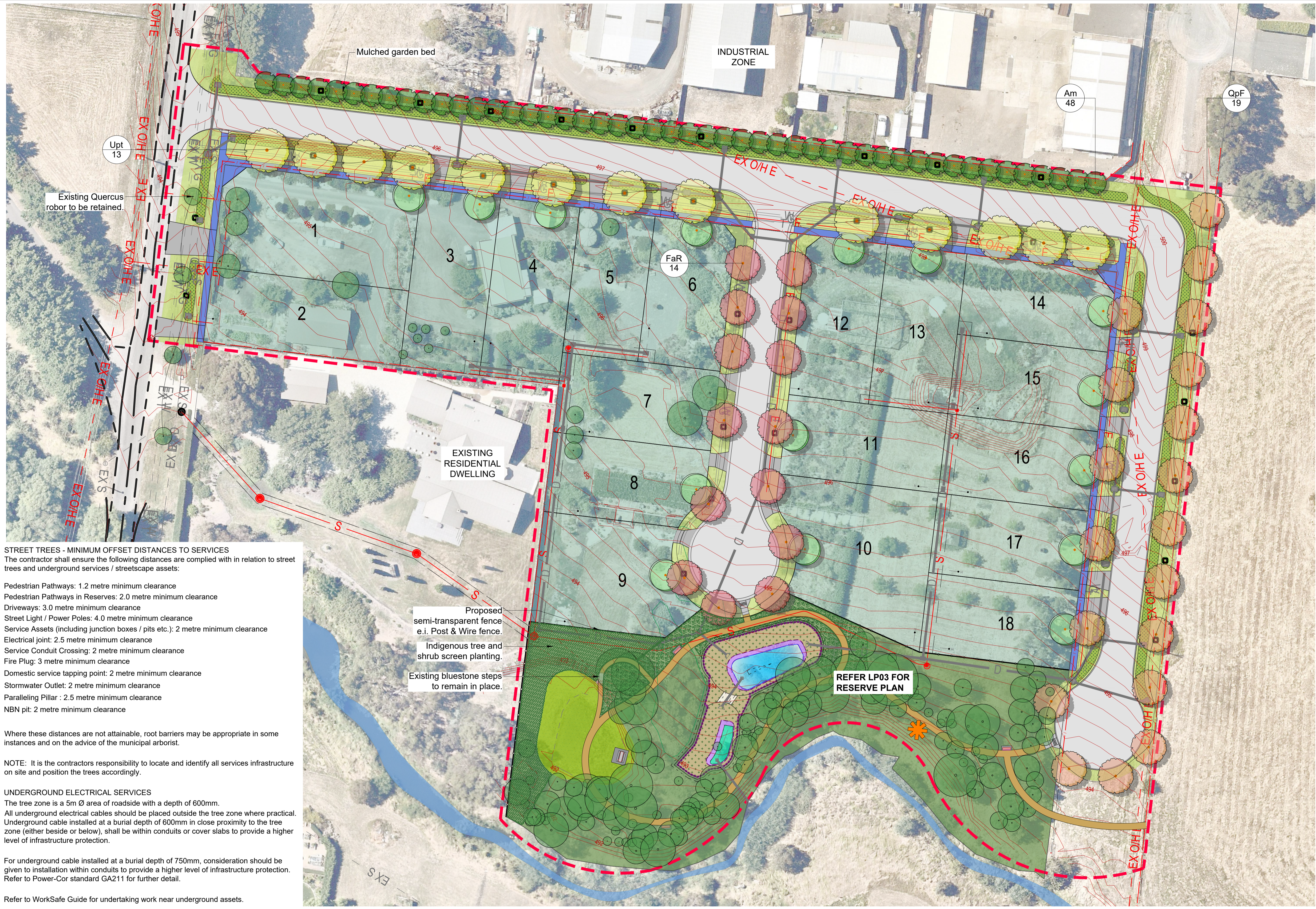


Project:
 88-90 Wedge Street,
 KYNETON

Drawing Title:
 Existing Vegetation Assessment

Prepared for:
 Macedon Ranges Shire Council
Date: February 7, 2023
Scale: 1:400 @ A1 sheet size
Drawn: YL / OJ
Checked: HM
Drawing No.: 2141 - LP01
Planning Permit No.: N/A

THOMSON HAY
 LANDSCAPE ARCHITECTS



STREET TREES - MINIMUM OFFSET DISTANCES TO SERVICES
 The contractor shall ensure the following distances are complied with in relation to street trees and underground services / streetscape assets:

- Pedestrian Pathways: 1.2 metre minimum clearance
- Pedestrian Pathways in Reserves: 2.0 metre minimum clearance
- Driveways: 3.0 metre minimum clearance
- Street Light / Power Poles: 4.0 metre minimum clearance
- Service Assets (including junction boxes / pits etc.): 2 metre minimum clearance
- Electrical joint: 2.5 metre minimum clearance
- Service Conduit Crossing: 2 metre minimum clearance
- Fire Plug: 3 metre minimum clearance
- Domestic service tapping point: 2 metre minimum clearance
- Stormwater Outlet: 2 metre minimum clearance
- Paralleling Pillar : 2.5 metre minimum clearance
- NBN pit: 2 metre minimum clearance

Where these distances are not attainable, root barriers may be appropriate in some instances and on the advice of the municipal arborist.

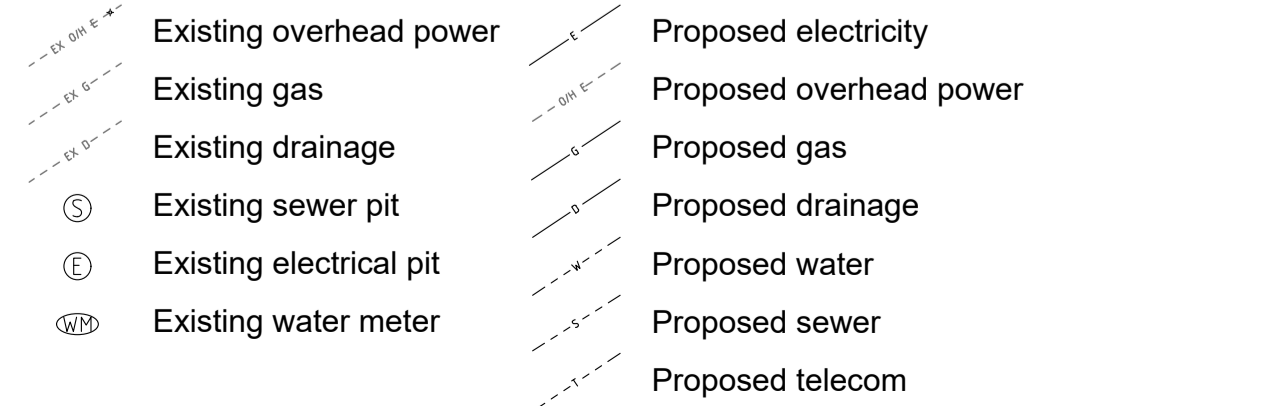
NOTE: It is the contractors responsibility to locate and identify all services infrastructure on site and position the trees accordingly.

UNDERGROUND ELECTRICAL SERVICES
 The tree zone is a 5m Ø area of roadside with a depth of 600mm.
 All underground electrical cables should be placed outside the tree zone where practical. Underground cable installed at a burial depth of 600mm in close proximity to the tree zone (either beside or below), shall be within conduits or cover slabs to provide a higher level of infrastructure protection.

For underground cable installed at a burial depth of 750mm, consideration should be given to installation within conduits to provide a higher level of infrastructure protection. Refer to Power-Cor standard GA211 for further detail.

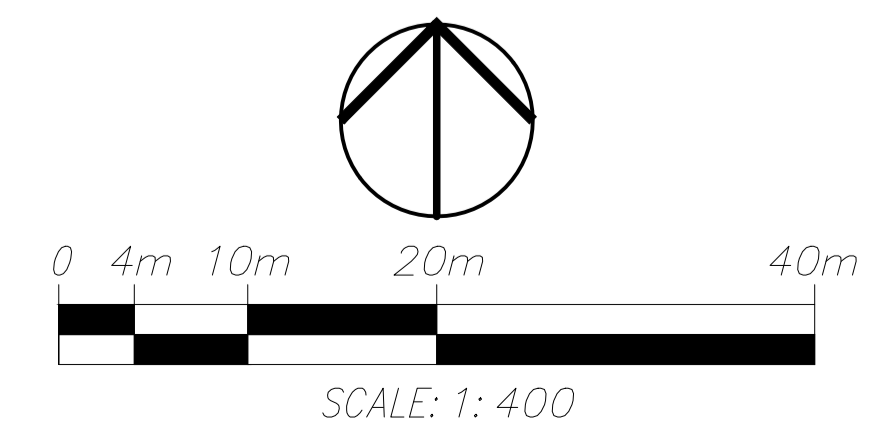
Refer to WorkSafe Guide for undertaking work near underground assets.

SERVICES LEGEND



PLANT SCHEDULE STREETScape

TREES	BOTANICAL NAME	COMMON NAME	MATURE SIZE	POT SIZE	DENSITY	QTY
Am	Acacia melanoxylon	Blackwood	12 x 5m	300mm pots, 1m high, 20mm cal.	4m cts.	48
FaR	Fraxinus angustifolia 'Raywood'	Claret Ash	15 x 8 m	45L, 1.5m high, 30mm cal.	As Shown	14
QpF	Quercus palustris 'Freefall'	Early Defoliating Pin Oak	15 x 8m	45L, 1.5m high, 30mm cal.	As Shown	19
Upt	Ulmus parvifolia 'Todd'	Chinese Elm ctv.	10 x 11m	45L, 1.5m high, 30mm cal.	As Shown	13



REVISIONS

LEGEND

- Title boundary
- Pre-developed contours at 200mm intervals
- Existing fence
- Post Office Creek
- Extent of development works
- Existing vegetation to be retained. Subject to future lot design.
- Proposed street tree. i.e. Fraxinus angustifolia 'Raywood'
- Proposed street tree i.e. Quercus palustris 'Freefall'
- Proposed street tree i.e. Ulmus parvifolia 'Todd'
- Proposed screen planting i.e. Acacia melanoxylon
- Indicative canopy tree (to be planted by lot owner)
- Residential lots
- Proposed pedestrian path (by civil)
- Proposed gravel path in reserve
- Grassed naturestrip
- Grass swale
- Grass area
- Proposed mulched garden bed
- Existing ground surface in reserve to be retained
- Proposed indigenous screen planting
- Proposed native grasses & groundcover planting
- Proposed gazebo
- Proposed picnic setting
- Proposed seat
- Proposed stone seating
- Proposed semi-transparent fence e.i. Post & Wire fence
- Open water
- Proposed ephemeral zone planting
- Proposed embankment planting
- Proposed rain garden planting
- Nominal water level (NWL)
- Extended detention (EDD)
- Max. storage level

Notes:
 1. Refer Survey Plan & Engineering Drawings prepared by Tomkinson for further detail.

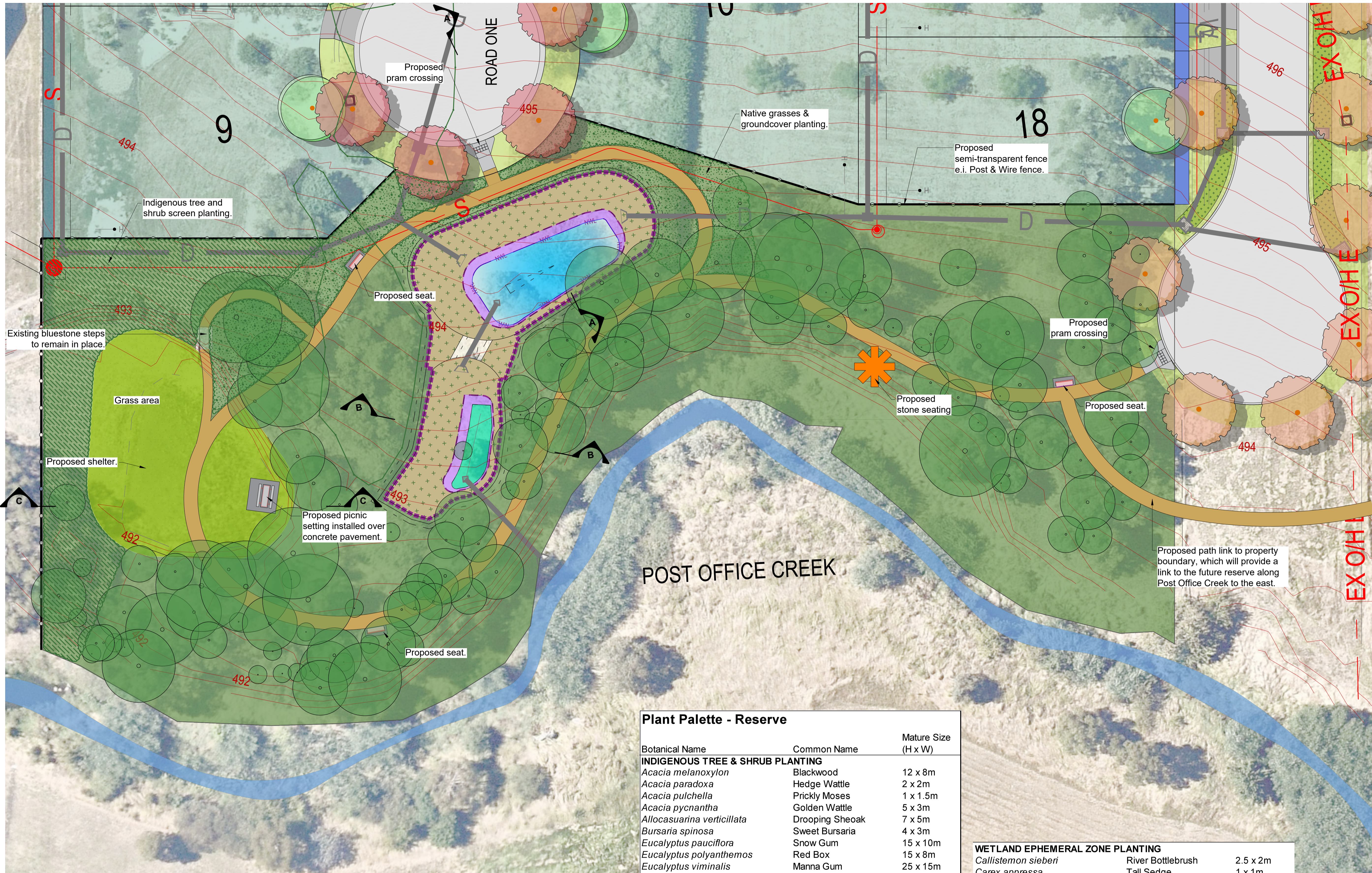
Project:
 88-90 Wedge Street, KYNETON

Drawing Title:
 Landscape Master Plan

Prepared for:
 Graham Jasper
Date: February 7, 2023
Scale: 1:400 @ A1 sheet size
Drawn: YL / OJ
Checked: HM
Drawing No.: 2141 - LP02
Planning Permit No.: N/A

THOMSON HAY
 LANDSCAPE ARCHITECTS





REVISIONS

LEGEND

- Title boundary
- Pre-developed contours at 200mm intervals
- Existing fence
- Post Office Creek
- Existing vegetation to be retained. Subject to future lot design.
- Proposed street trees
- Indicative canopy tree (to be planted by lot owner)
- Residential lots
- Proposed pedestrian path (by civil)
- Proposed gravel path in reserve
- Grassed naturestrip
- Grass swale
- Grass area
- Existing ground surface in reserve to be retained
- Proposed indigenous screen planting
- Proposed native grasses & groundcover planting
- Proposed gazebo
- Proposed picnic setting
- Proposed seat
- Proposed stone seating
- Proposed semi-transparent fence e.i. Post & Wire fence
- Open water
- Proposed ephemeral zone planting
- Proposed embankment planting
- Proposed rain garden planting
- Nominal water level (NWL)
- Extended detention (EDD)
- Max. storage level

Notes:
 1. Refer Survey Plan & Engineering Drawings prepared by Tomkinson for further detail.



Project:
 88-90 Wedge Street,
 KYNETON

Drawing Title:
 Reserve Plan & Plant Palette

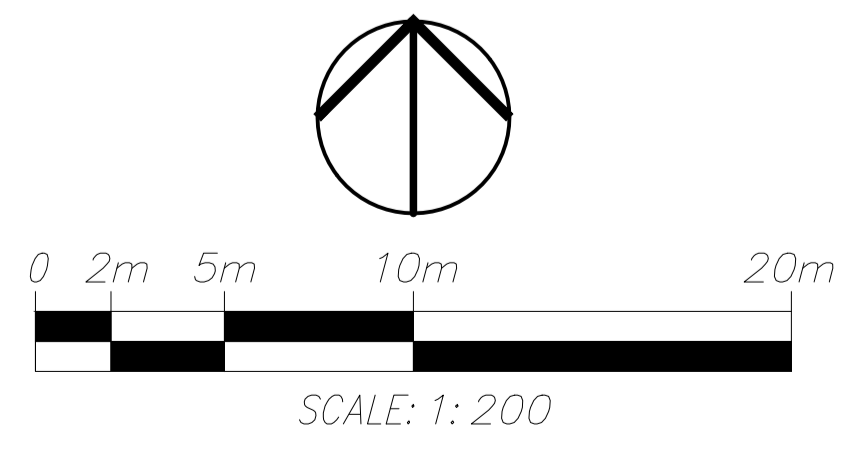
Prepared for:
 Graham Jasper
Date: February 7, 2023
Scale: 1:200 @ A1 sheet size
Drawn: YL / OJ
Checked: HM
Drawing No.: 2141 - LP03
Planning Permit No.: N/A

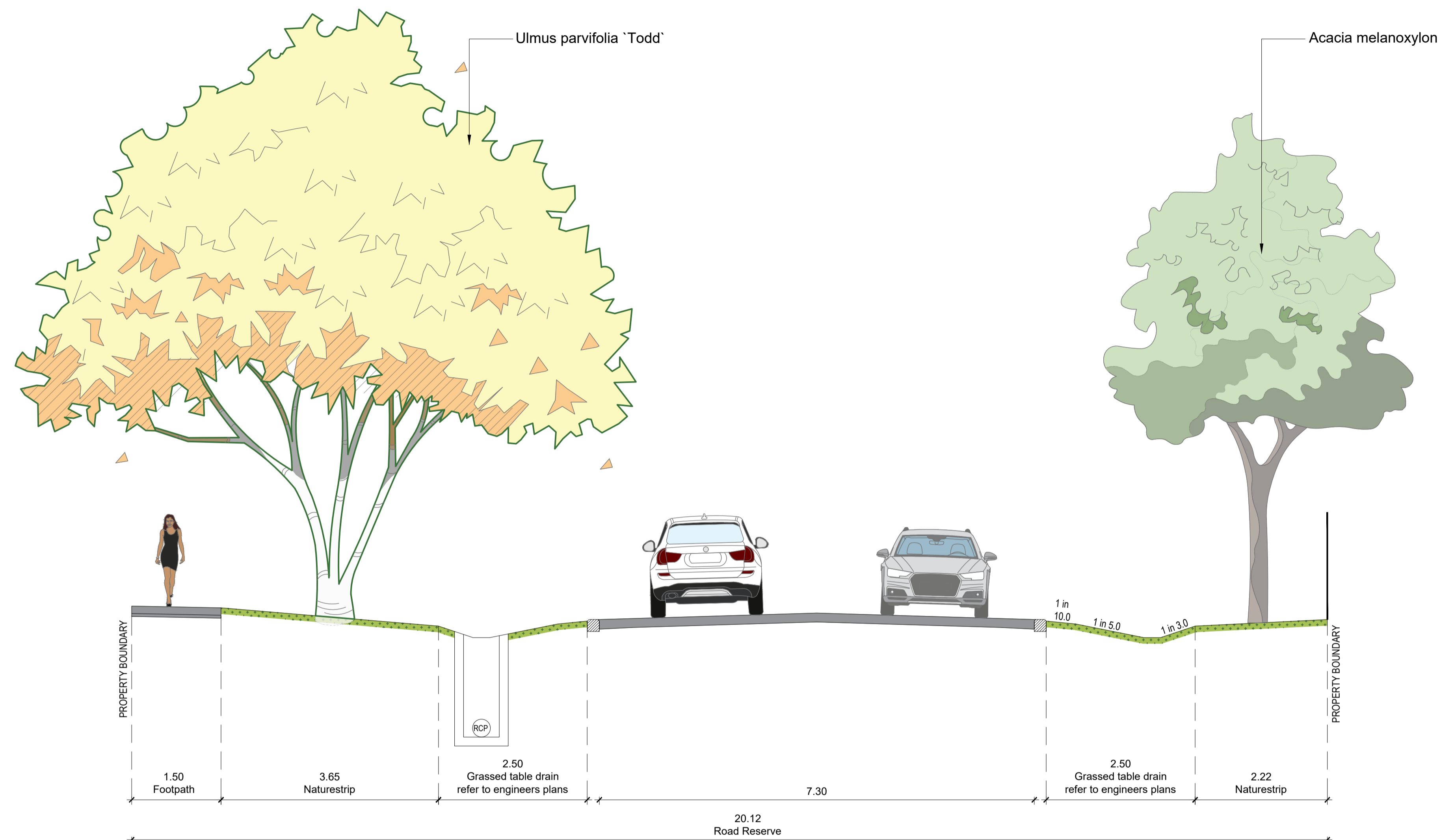
THOMSON HAY
 LANDSCAPE ARCHITECTS

130 Howards Rd, Wattle Flat VIC 3352
 T 03 5334 5321 W www.thomsonhay.com

Plant Palette - Reserve

Botanical Name	Common Name	Mature Size (H x W)
INDIGENOUS TREE & SHRUB PLANTING		
<i>Acacia melanoxylon</i>	Blackwood	12 x 8m
<i>Acacia paradoxa</i>	Hedge Wattle	2 x 2m
<i>Acacia pulchella</i>	Prickly Moses	1 x 1.5m
<i>Acacia pycnantha</i>	Golden Wattle	5 x 3m
<i>Allocasuarina verticillata</i>	Drooping Sheoak	7 x 5m
<i>Bursaria spinosa</i>	Sweet Bursaria	4 x 3m
<i>Eucalyptus pauciflora</i>	Snow Gum	15 x 10m
<i>Eucalyptus polyanthemos</i>	Red Box	15 x 8m
<i>Eucalyptus viminalis</i>	Manna Gum	25 x 15m
INDIGENOUS GRASS & GROUNDCOVER PLANTING		
<i>Dianella revoluta</i>	Black-anther Flax-lily	1 x 1m
<i>Dianella tasmanica</i>	Tasman Flax Lily	1.5 x 1.5m
<i>Leptospermum continentale</i>	Prickly Tea Tree	2 x 1.5m
<i>Lomandra 'Tanika'</i>	Lomandra ctv.	0.6 x 0.6m
<i>Myoporum parvifolium</i>	Creeping Boobialla	0.2 X 1.5m
<i>Poa labillardieri</i>	Common Tussock-grass	1 x 1m
WETLAND EMBANKMENT PLANTING		
<i>Austrostipa spp.</i>	Spear Grass	0.5 x 0.7m
<i>Dianella revoluta</i>	Black-anther Flax-lily	0.5 x 0.5m
<i>Goodenia ovata</i>	Hop Goodenia	1 x 1m
<i>Lomandra filiformis</i>	Wattle Mat-rush	0.4 x 0.3m
<i>Poa labillardieri</i>	Common Tussock-grass	0.7 x 0.7m
WETLAND EPHEMERAL ZONE PLANTING		
<i>Callistemon sieberi</i>	River Bottlebrush	2.5 x 2m
<i>Carex appressa</i>	Tall Sedge	1 x 1m
<i>Dianella longifolia</i>	Pale Flax-lily	1 x 1m
<i>Goodenia ovata</i>	Hop Goodenia	2.5 x 3m
<i>Juncus amabilis</i>	Rush	1 x 0.5m
<i>Juncus pallidus</i>	Pale Rush	2 x 1m
<i>Leptospermum lanigerum</i>	Woolly Tea-tree	3 x 3m
<i>Lomandra longifolia</i>	Spiny-headed Mat-rush	1 x 1m
<i>Poa labillardieri</i>	Common Tussock-grass	1 x 0.5m
WETLAND SHALLOW MARSH		
<i>Baumea articulata</i>	Jointed Club-rush	1 x 0.5m
<i>Bolboschoenus medianus</i>	Marsh Club-rush	1.5 x 0.5m
<i>Cladium procerum</i>	Leafy Twig-rush	1.5 x 1m
<i>Eleocharis acuta</i>	Common Spike-sedge	0.6 x 0.2m
<i>Schoenoplectus tabernaemontani</i>	River Club-rush	2 x 0.5m



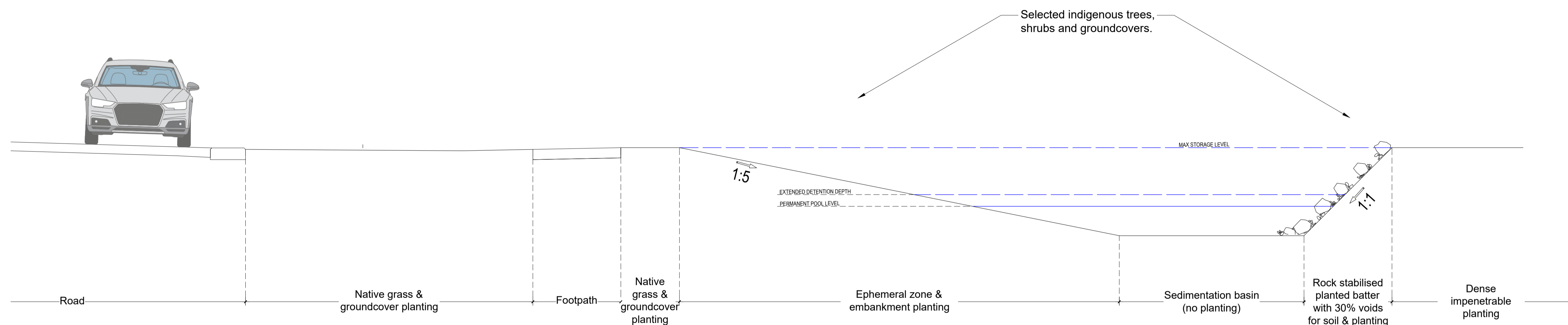


Project:
88-90 Wedge Street,
KYNETON

Drawing Title:
Typical Road Section

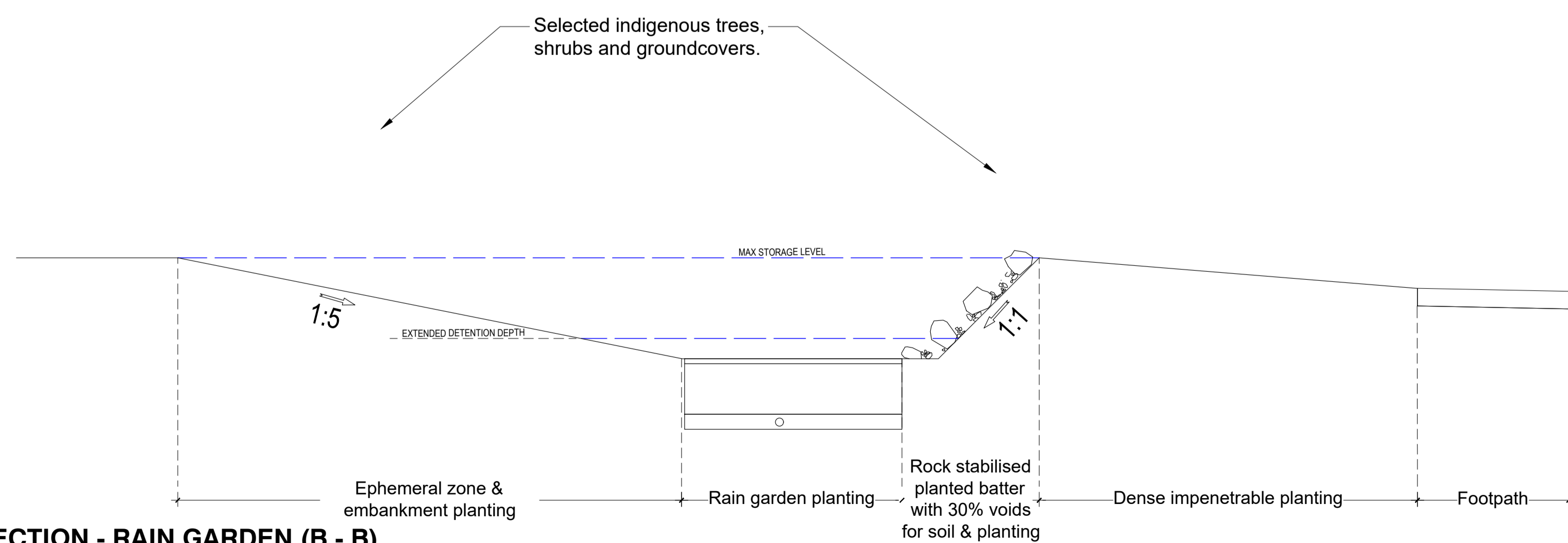
Prepared for:
Graham Jasper
Date: February 7, 2023
Scale: 1:50 @ A1 sheet size
Drawn: OJ
Checked: HM
Drawing No.: 2141 - LP04
Planning Permit No.: N/A

THOMSON HAY
LANDSCAPE ARCHITECTS



TYPICAL SECTION - SEDIMENT BASIN (A - A)

Scale 1:40 @ A1



TYPICAL SECTION - RAIN GARDEN (B - B)

Scale 1:40 @ A1

Project:
88-90 Wedge Street,
KYNETON

Drawing Title:
Landscape Sections

Prepared for:
Graham Jasper
Date: February 7, 2023
Scale: 1:40 @ A1 sheet size
Drawn: OJ
Checked: HM
Drawing No.: 2141 - LP05
Planning Permit No.: N/A

THOMSON HAY
LANDSCAPE ARCHITECTS

Project:
88-90 Wedge Street,
KYNETON

Drawing Title:
Landscape Section C - C

Prepared for:
Graham Jasper
Date: February 7, 2023
Scale: 1:50 @ A1 sheet size
Drawn: OJ
Checked: HM
Drawing No.: 2141 - LP06
Planning Permit No.: N/A

THOMSON HAY
LANDSCAPE ARCHITECTS

130 Howards Rd, Wattle Flat VIC 3352
T 03 5334 5321 W www.thomsonhay.com

Proposed shelter.

min. 5m wide indigenous tree and
shrub screen planting

1.5m wide
footpath

picnic setting
installed over
concrete pavement

Existing tree to be
protected & retained

WESTERN BOUNDARY SCREENING (C - C)
Scale 1:50 @ A1

Grass area