

LEGEND

- Title boundary
- Existing contours at 200mm interval
- Proposed contours at 100mm interval
- Proposed earthen mound
- Extent of development works
- Proposed road - refer to Engineers' Drawings
- Proposed 1.5m wide footpath - refer to Engineers' Drawings
- Proposed 2.5m wide footpath
- Proposed 1.5m wide footpath with linemarking
- Proposed feature pavement eg exposed aggregate concrete with feature saw cuts
- Proposed granitic sand
- Proposed concrete edging
- Proposed irrigated grass reserve
- Proposed kickabout area
- Proposed naturestrip (by others)
- Proposed mulched garden bed
- Proposed feature trees
- Proposed large tree
- Proposed small tree
- Proposed street tree (dashed line indicates 5m Ø tree zone)
- Proposed shelter
- Proposed steel armour - refer to precedent images
- Proposed seat wall
- Proposed picnic setting
- Proposed seat
- Proposed stop sign
- Proposed give way sign
- Proposed zebra crossing
- Proposed 'T' intersection sign
- Proposed BBQ location
- Proposed drinking water fountain

SERVICE LEGEND

- Easement
- Existing gas
- Proposed Electricity
- Proposed Gas
- Proposed Water
- Proposed Sewer
- Proposed Sewer
- Proposed Drainage
- Proposed Riser Main
- Proposed light

DRAFT



Project:
TOWER HILL STAGE 15
Public Open Space

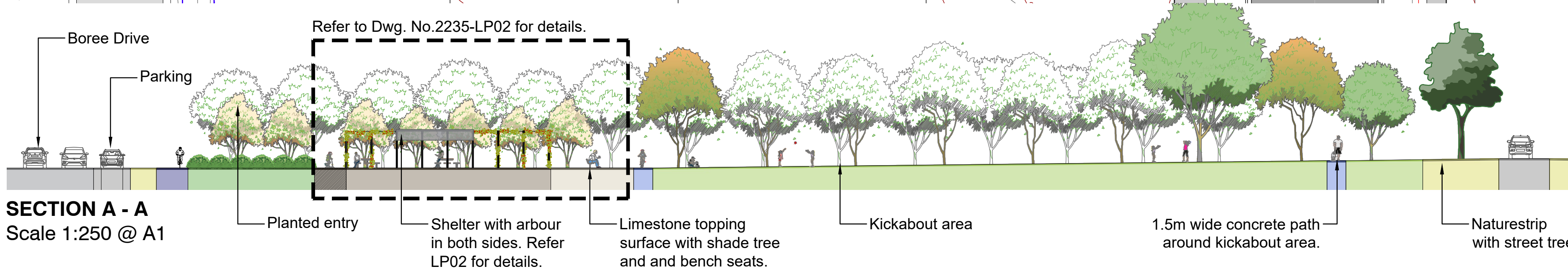
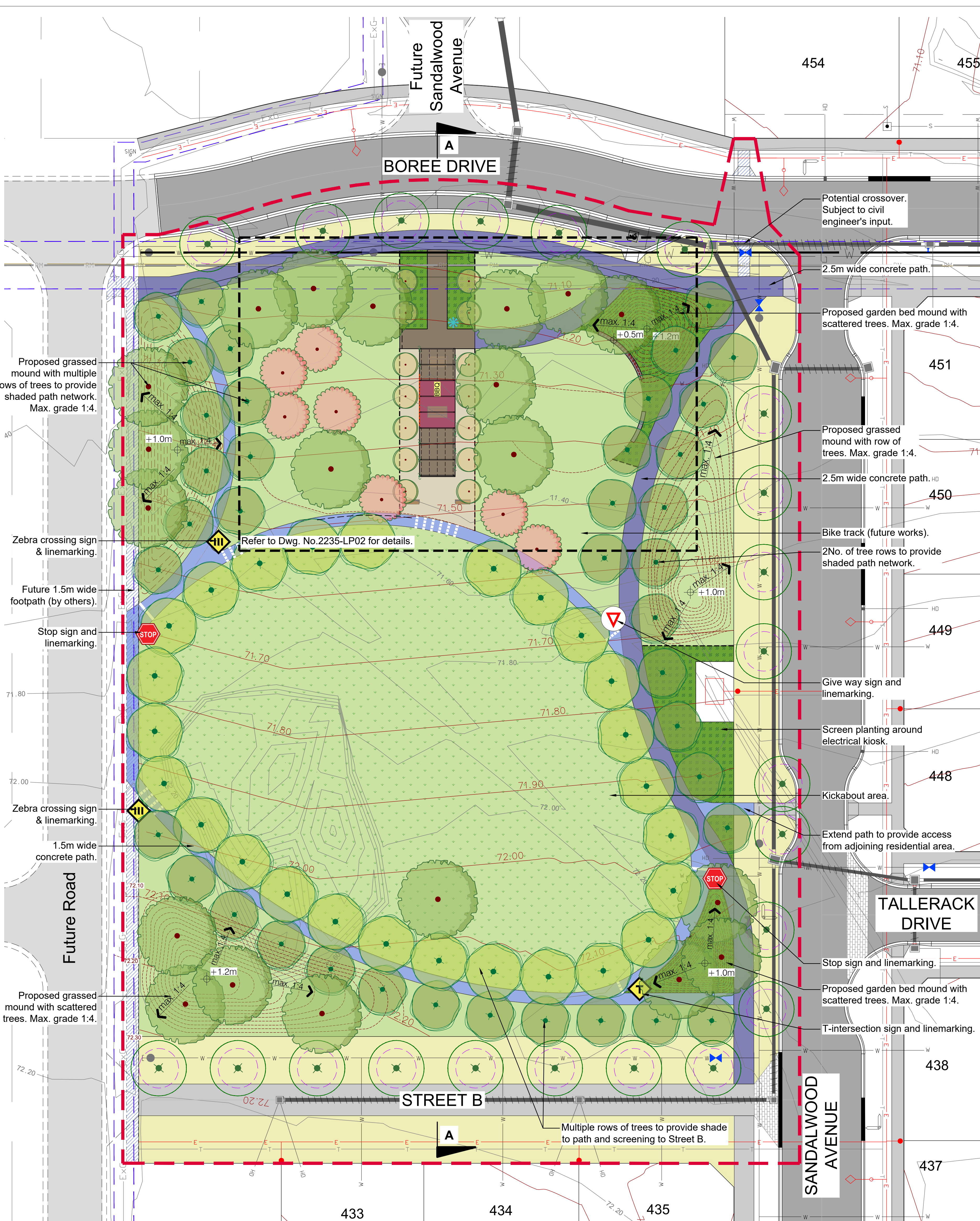
Drawing Title:
Landscape Concept Plan

Prepared for:
Swan Hill Rural City Council

Date: February 14, 2023
Scale: 1:250 @ A1 SHEET SIZE
Drawn: OJ
Checked: CR / DH
Drawing No. 2235 - LP01 Rev:

THOMSON HAY
LANDSCAPE ARCHITECTS

130 Howards Rd, Wattle Flat VIC 3352
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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 City of Ballarat arborist.
NOTE: It is the contractors responsibility to locate and identify all services infrastructure on site and position the trees accordingly.

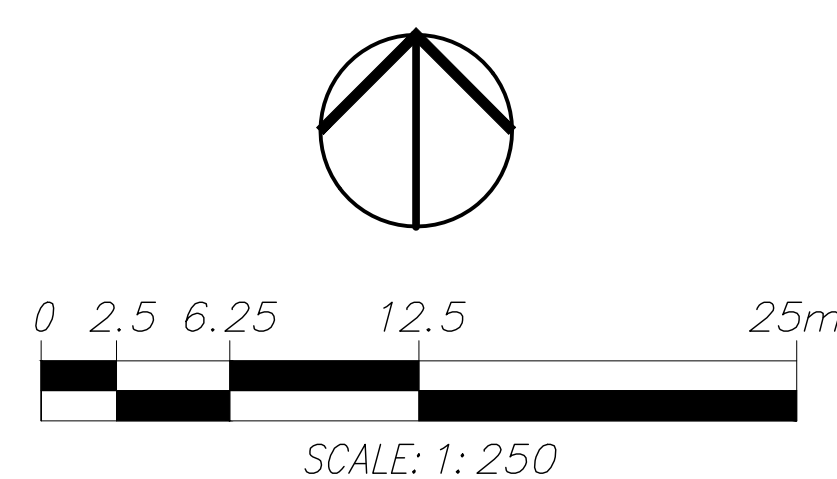
UNDERGROUND ELECTRICAL SERVICES
The tree zone is a 5m Ø area of roadside with a depth of 600mm. All underground electrical cables should be placed outside the tree zone where practical. Underground cable installed at a burial depth of 600mm in close proximity to the tree zone (either beside or below), 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 Powercor standard GA211 for further detail.

Refer to WorkSafe Guide for undertaking work near underground assets.

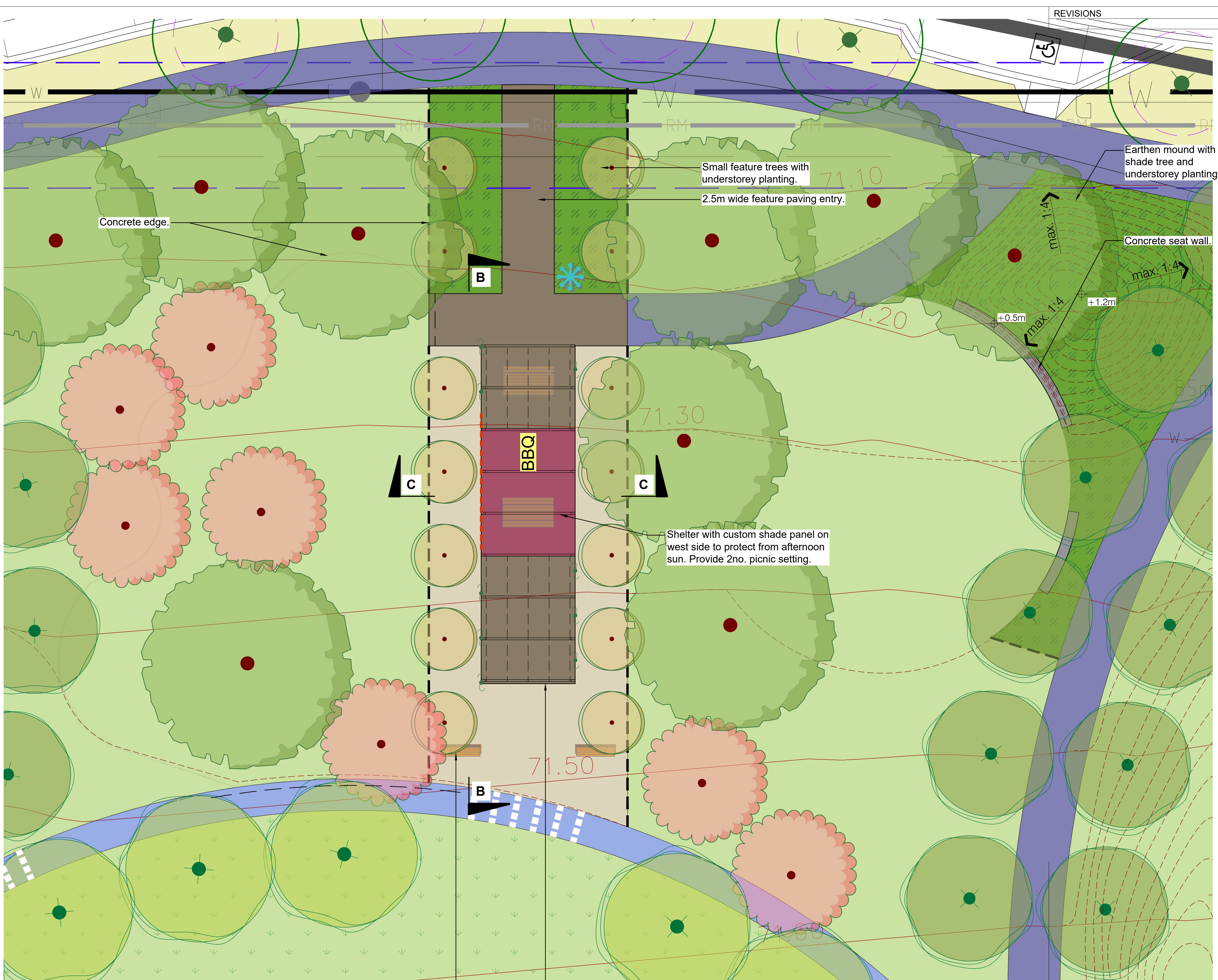
GENERAL NOTES

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



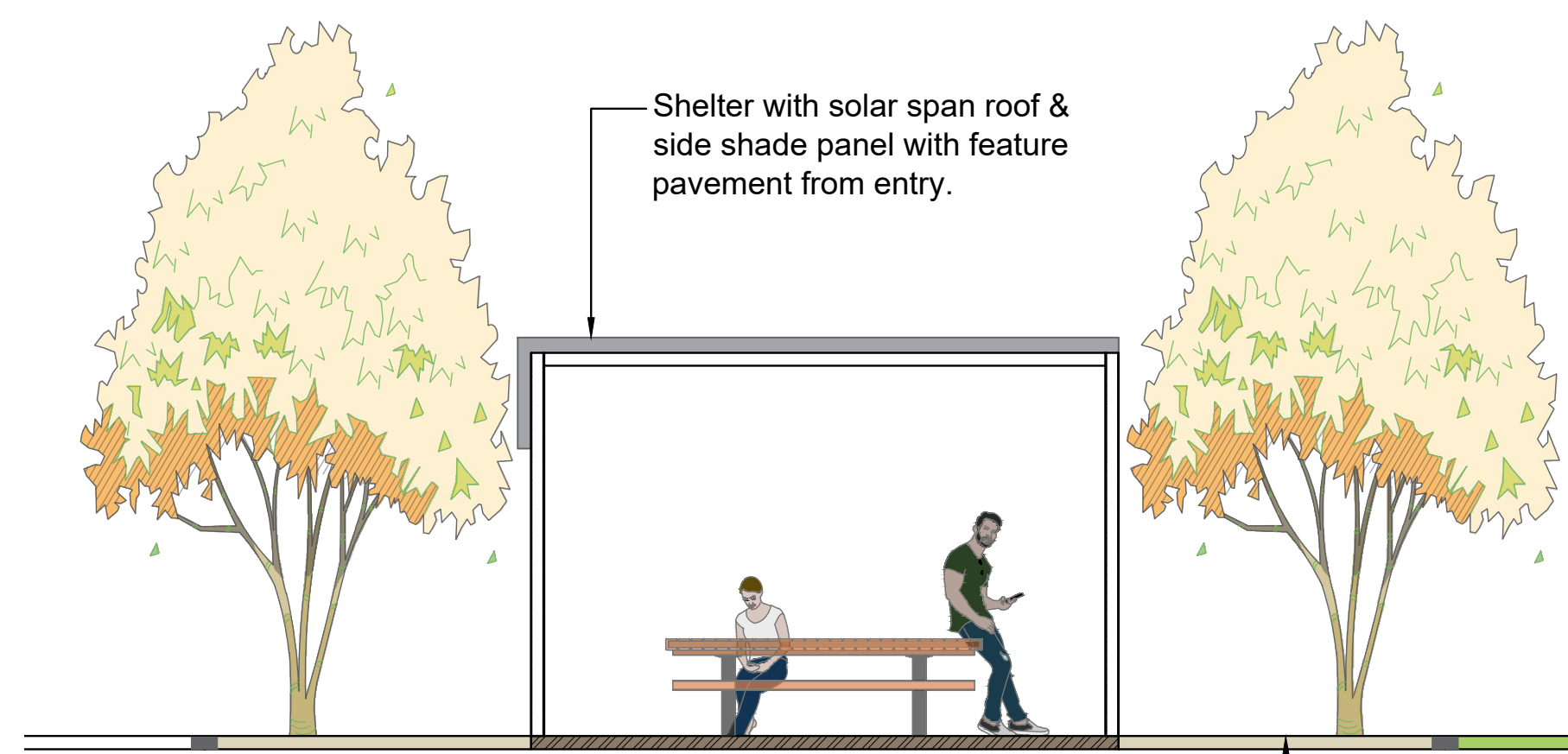
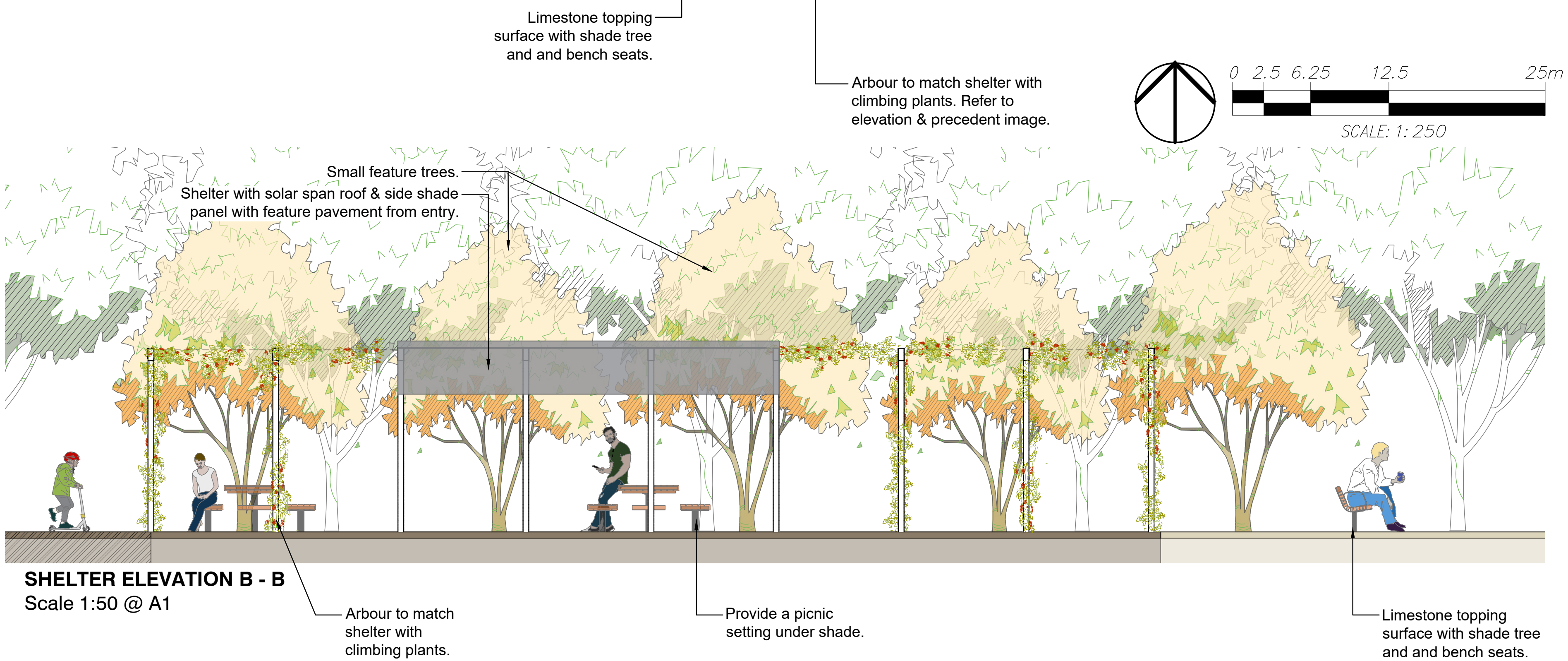
NOTE: Final street tree locations & numbers to be confirmed upon receipt of Electrical & NBN services drawings.

Notes:
1. Refer engineering drawings prepared by Heil Engineering Consultants for further detail.



LEGEND

- Proposed contours at 100mm interval
- Proposed 2.5m wide footpath
- Proposed 1.5m wide footpath
- Proposed feature paving
- Proposed concrete paving
- Proposed concrete edging
- Proposed granitic sand
- Proposed irrigated grass reserve
- Proposed trees
- Proposed climber
- Proposed shelter
- Proposed steel arbour - refer to precedent images
- Proposed seat wall
- Proposed picnic setting & seat



Precedent Image:
Casey Fields Shelter by GR Design and Construction

DRAFT



Notes:
1. Refer engineering drawings prepared by Heil Engineering Consultants for further detail.

Project:
TOWER HILL STAGE 15
Public Open Space

Drawing Title:
Detailed Concept Plan /
Elevation & Section

Prepared for:
Swan Hill Rural City Council

Date: February 14, 2023
Scale: 1:250 @ A1 SHEET SIZE
Drawn: OJ
Checked: CR / DH
Drawing No. 2235 - LP02 Rev:

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STREET TREE PALETTE - to match previous stages



Sandalwood Avenue
Lophostemon confertus
Queensland Brush Box
Height 15m x Width 10m



Boree Drive
Brachychiton acerifolius -Flame Bottle tree
Height 10-20m x Width 5-15m



Gleditsia triacanthos 'Shademaster'
Honey Locust cty.
Height 15m x Width 7m



Jacaranda mimosifolia - Jacaranda
Height 10m x Width 8m



Ulmus parvifolia 'Todd' - Chinese Elm
Height 10m x Width 8m



Hymenosporum flavum - Native Frangipani
Height 10-25m x Width 4-10m



Corymbia maculata - Spotted gum
Height 30m x Width 10m



Agathis robusta - Queensland Kauri Pine
Height 20m x Width 10m



Araucaria heterophylla - Norfolk Island pine
Height 20m x Width 10m



Fraxinus oxycarpa 'Raywoodii' - Claret Ash
Height 15m x Width 12m

PARK TREE PALETTE - MEDIUM TREES



Acacia pendula - Weeping Myall
Height 6-10m x Width 6-8m



Pittosporum angustifolium - Gumby Gumby
Height 6-10m x Width 3-4m



Geijera parviflora - Wilga
Height 9m x Width 8m



Eucalyptus torquata - Coral Gum
Height 10m x Width 5m



Pistacia chinensis - Chinese Pistachio
Height 10m x Width 6m

PARK TREE PALETTE - SMALL / FEATURE TREES



Eucalyptus salmonophloia - Salmon Gums
Height 10-25m x Width 8-15m



Zelkova serrata - Japanese elm
Height 7m x Width 4m



Eucalyptus caesia 'Silver Princess'
Gungurru
Height 6-8m x Width 3-4m



Banksia serrata - Old Man Banksia
Height 3-15m x Width 2-4m



Banksia marginata - Silver Banksia
Height 5m x Width 4m



Prunus cerasifera 'Oakville'
Crimson Spire' - Ornamental Plum
Height 6m x Width 2m



Eucalyptus olivacea - Summer Scentsation
Height 4-6m x Width 3-4m



Brachychiton populneus x *acerifolius*
'Bella Pink'
Height 8m x Width 4m



Acacia stenophylla - River Cooba
Height 5-15m x Width 3-6m



Prunus calleryana 'Capital'
Ornamental Plum
Height 11m x Width 3m