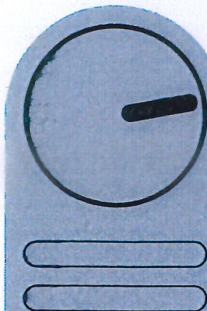
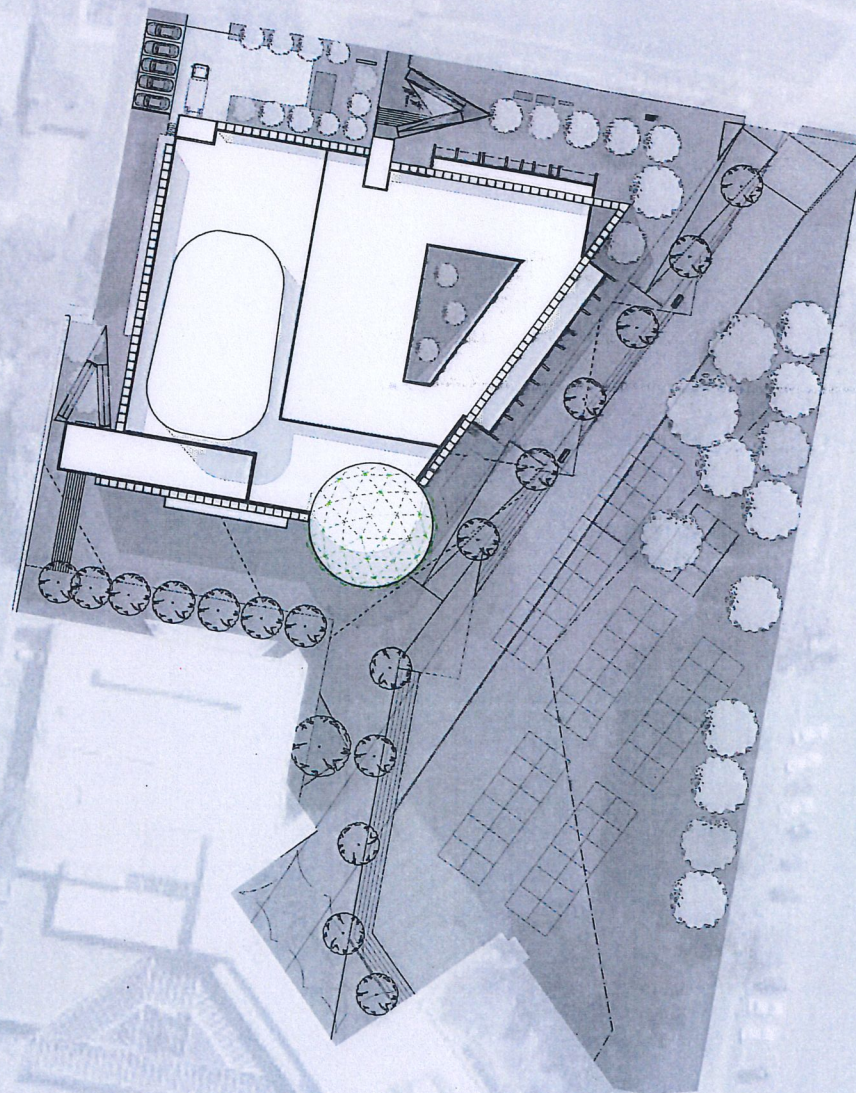


ORANGE REGIONAL CONSERVATORIUM AND PLANETARIUM

DEVELOPMENT APPLICATION

DRAWING LIST

A000-	COVERSHEET
A100-	SITE PLAN
A101-	SITE PLAN
A110-	LEVEL 1 PLAN
A111-	LEVEL 2 PLAN
A112-	ROOF PLAN
A200-	NORTH ELEVATION
A201-	WEST ELEVATION
A202-	SOUTH ELEVATION
A203-	EAST ELEVATION
A204-	SECTION 1
A205-	SECTION 2
A300-	ARTIST IMPRESSION



LEGEND :

A000
Coversheet

Orange
Conservatorium

Northcourt - Civic Square

Orange City
Council

22/10/19

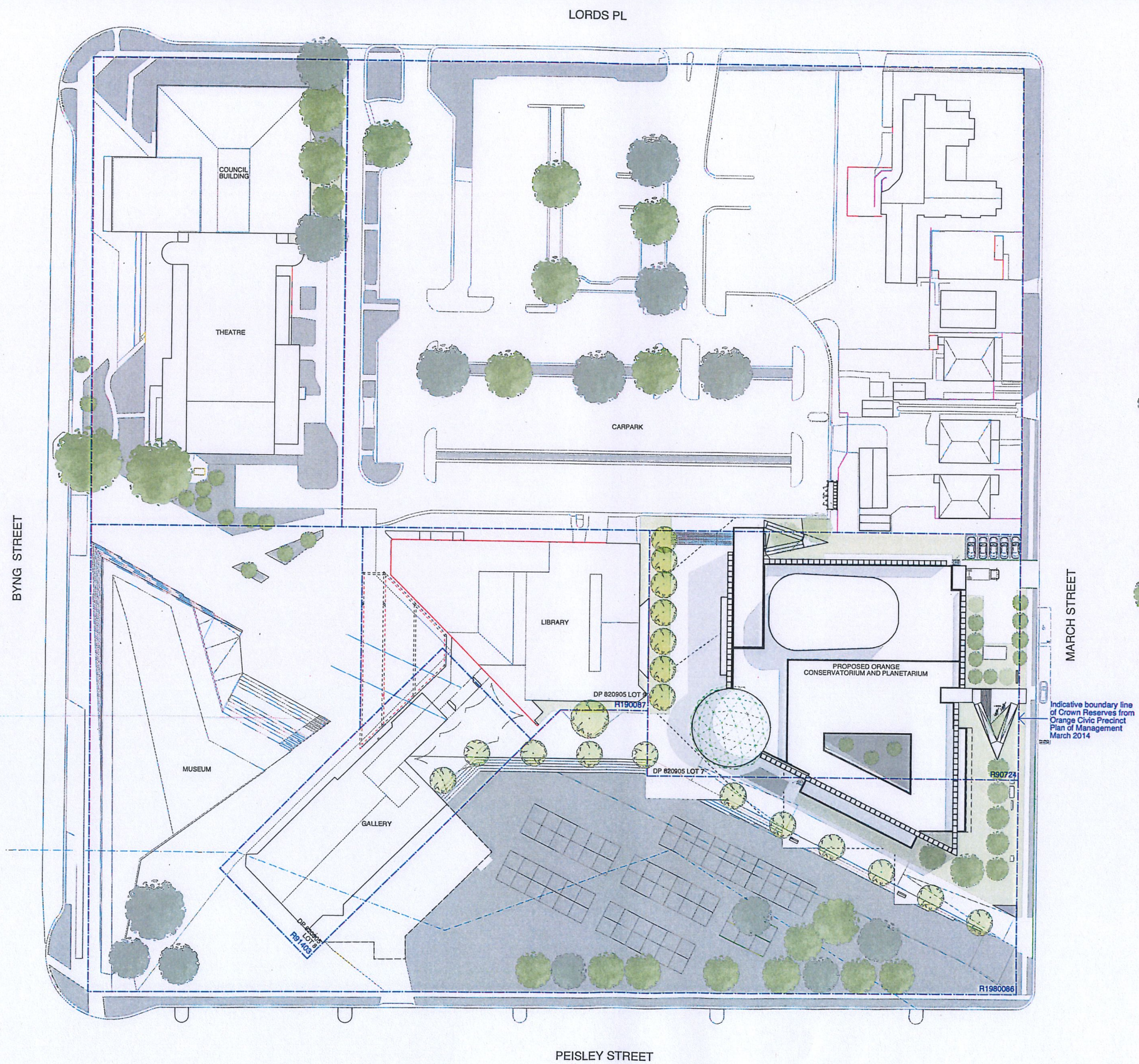
DA



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architects

21035 - A100 Plan.vwx

LOCATION PLAN



1:500@A1 1:1000@A3

5 10 25

LEGEND :
BOUNDARY
CROWN RESERVES

A100 Location Plan

Orange
Conservatorium

Northcourt - Civic Square

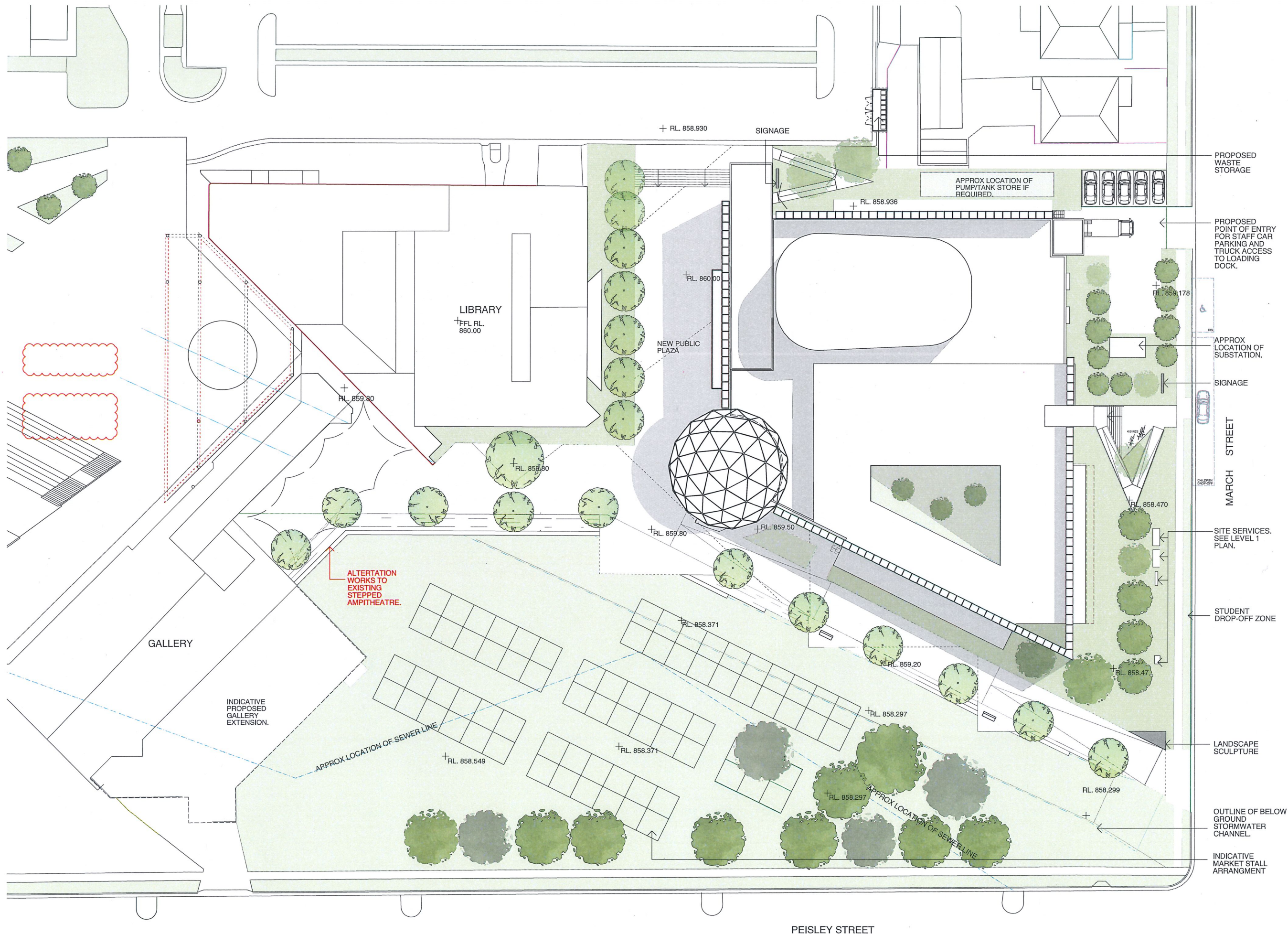
Orange City
Council

22/10/19 DA



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21535 - A100 Plan.vwk



1:250@A1 1:500@A3

5 10

A101 Site Plan

Orange
Conservatorium

Northcourt - Civic Square

Orange City
Council

04/08/20

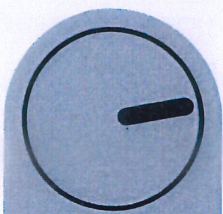
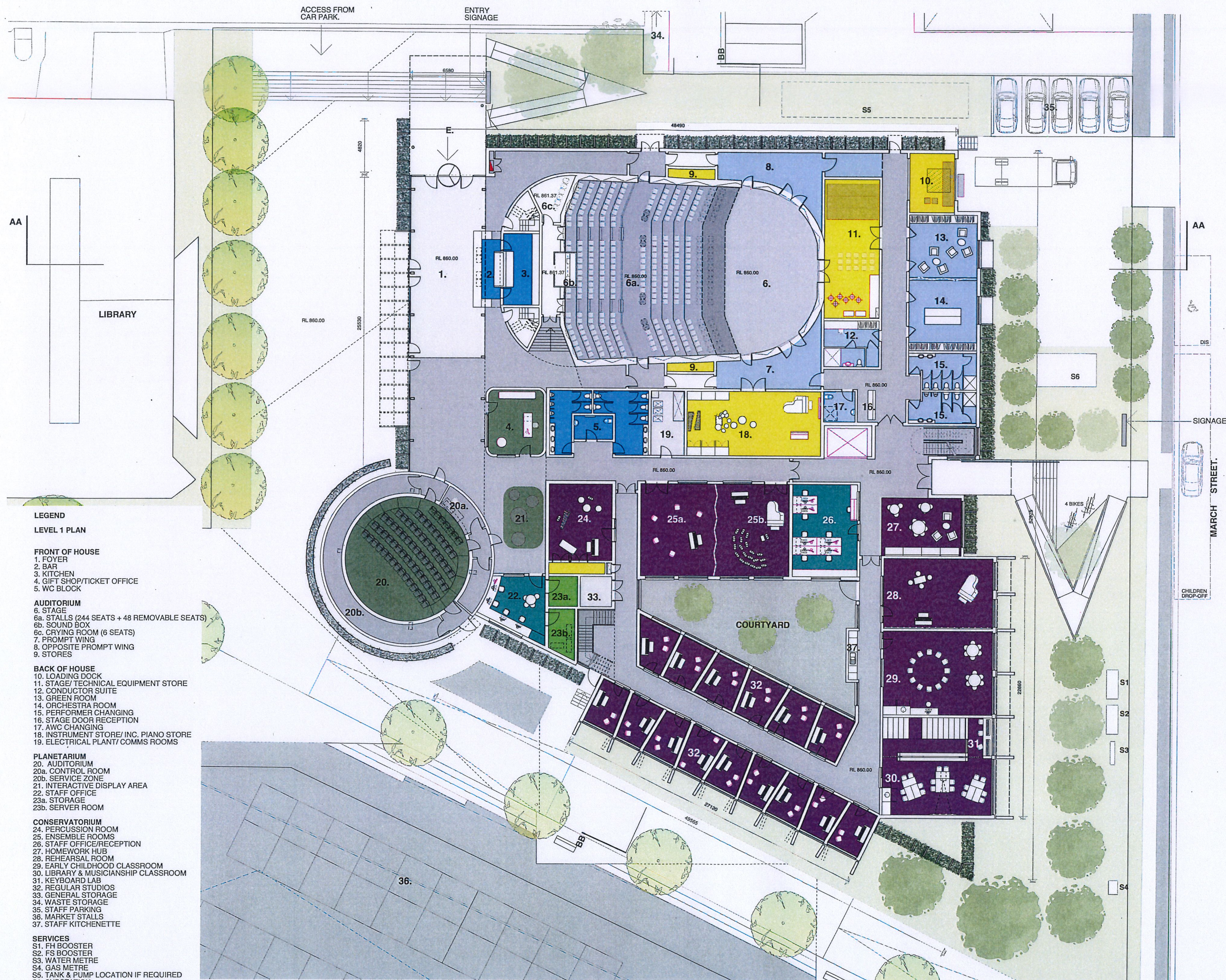
DA



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horth
architects

21655 - A101 Plan.vmx

SITE PLAN



1:150 @ A1 1:300 @ A3
2.5 5 7.5

- Removable Stage
- Removable Seat
- Removable Seat (ADA wheel chair spare)

A110
Level 1 Floor Plan

Orange Conservatorium

Northcourt - Civic Square

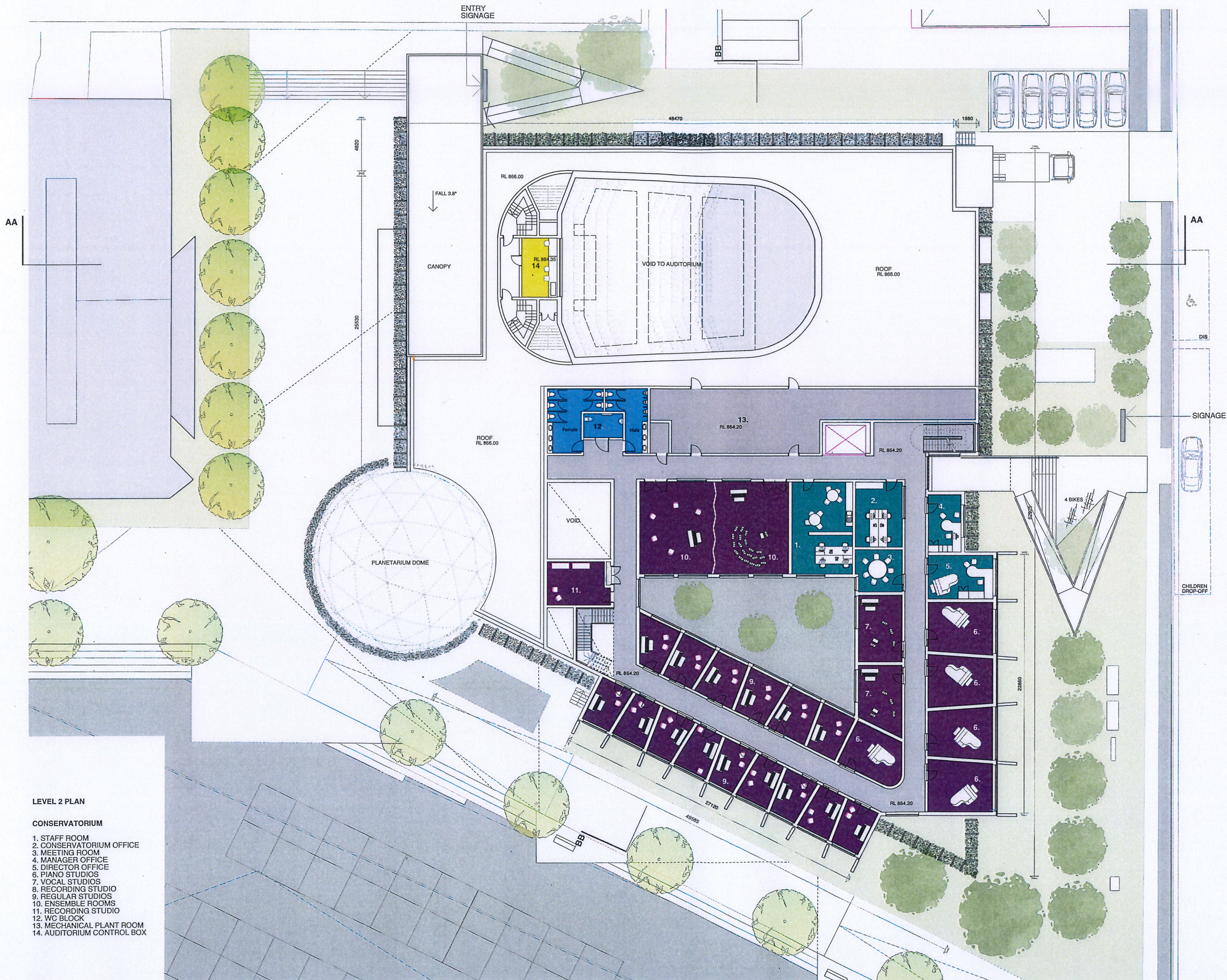
Orange City Council

22/10/19 DA

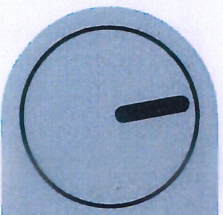


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21035 - A100 Plan.vwx



- LEVEL 2 PLAN**
- CONSERVATORIUM**
- 1. STAFF ROOM
 - 2. CONSERVATORIUM OFFICE
 - 3. MEETING ROOM
 - 4. MANAGER OFFICE
 - 5. DIRECTOR OFFICE
 - 6. PIANO STUDIOS
 - 7. VOCAL STUDIOS
 - 8. RECORDING STUDIO
 - 9. REGULAR STUDIOS
 - 10. ENSEMBLE ROOMS
 - 11. RECORDING STUDIO
 - 12. WC BLOCK
 - 13. MECHANICAL PLANT ROOM
 - 14. AUDITORIUM CONTROL BOX



1:150@A1 1:300@A3
2.5 5 7.5

A111 Level 2 Floor Plan

Orange
Conservatorium

Northcourt - Civic Square

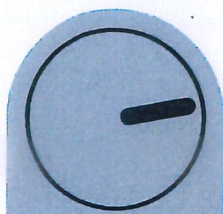
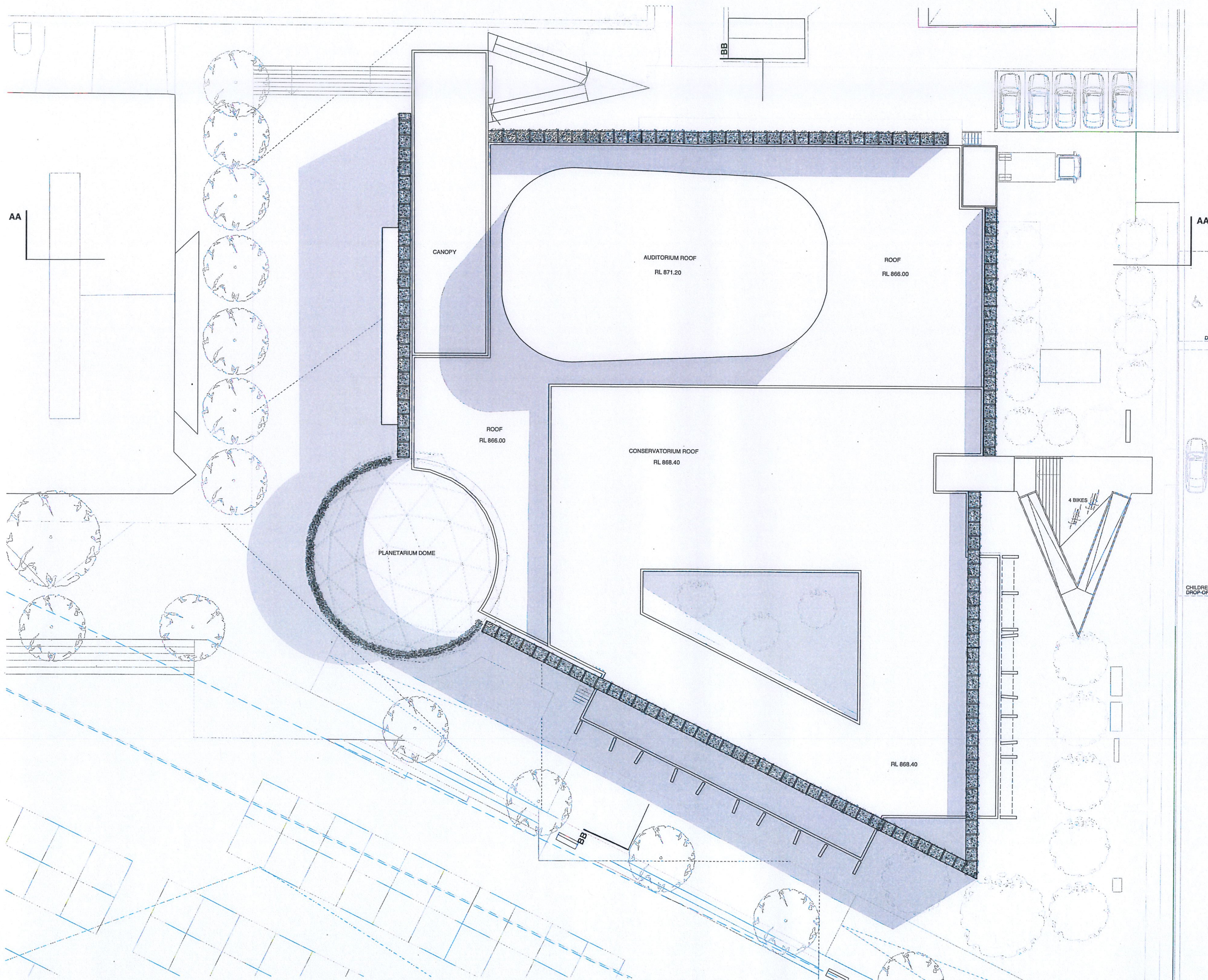
Orange City
Council

22/10/19 DA



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21635 - A100 Plan.vwx



1:150@A1 1:300@A3
2.5 5 7.5

A112 Roof Plan

Orange
Conservatorium

Northcourt - Civic Square

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21635 - A100 Plan.vwx



NORTH ELEVATION

1:100@A1 1:200@A3

A200
Proposed North
Elevation

Orange
Conservatorium

Northcourt - Civic Square

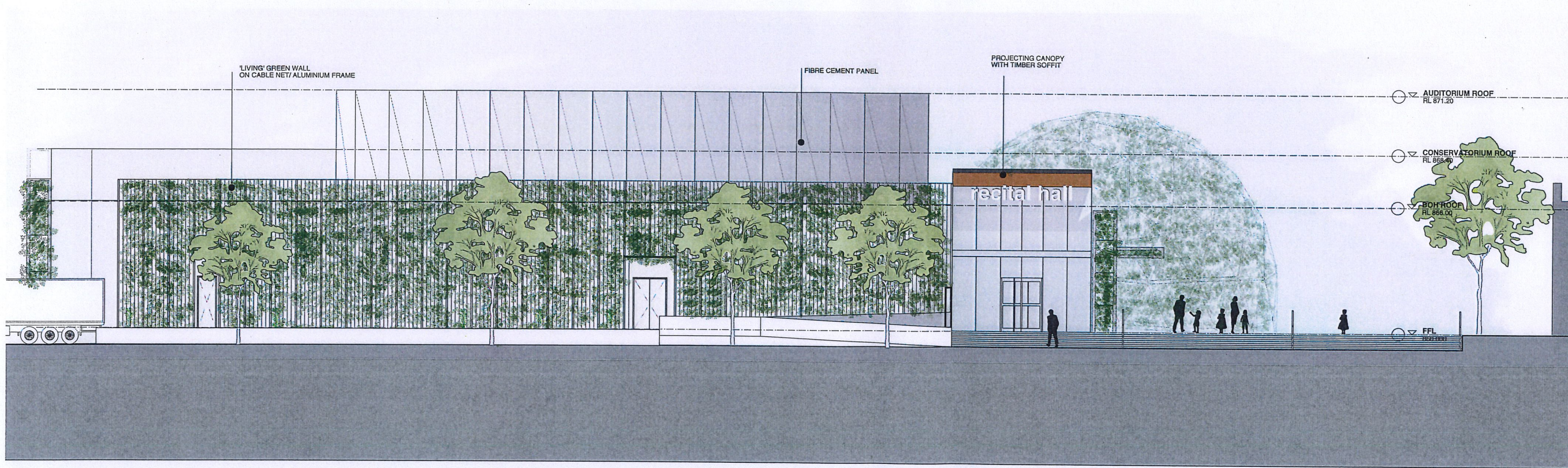
Orange City Council

22/10/19 DA



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architects

21635 - A100 Sections/Elevations.vmx



WEST ELEVATION

1:100@A1 1:200@A3

A201
Proposed West
Elevation

Orange
Conservatorium

Northcourt - Civic Square

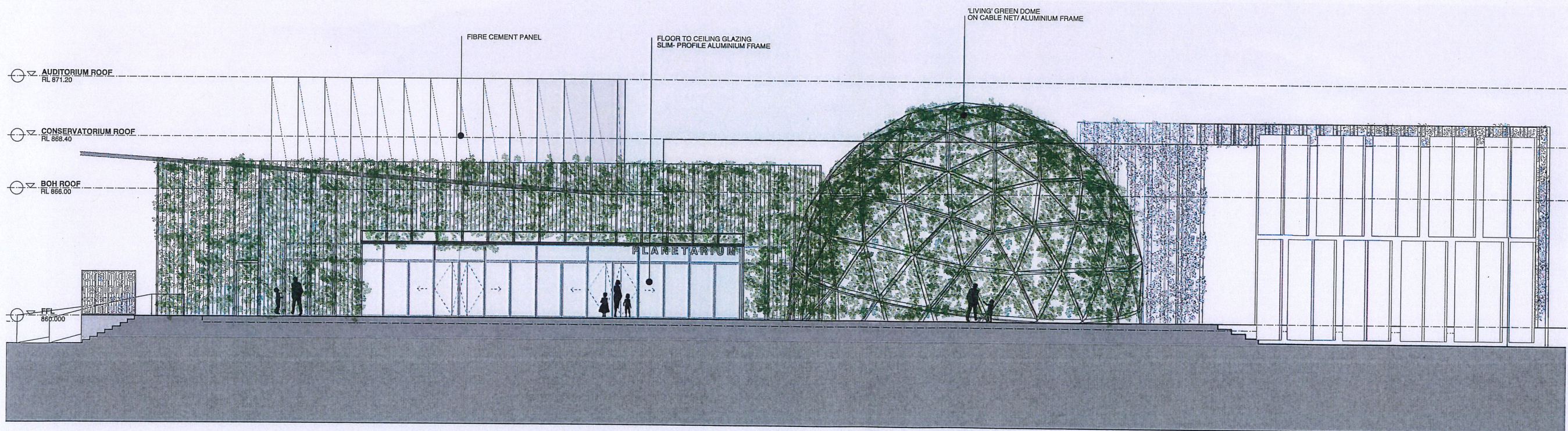
Orange City Council

22/10/19 DA



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architects

21535 - A100 Sections/Elevations.vmx



SOUTH ELEVATION

1:100@A1 1:200@A3

A202
Proposed South
Elevation

Orange
Conservatorium

Northcourt - Civic Square

Orange City Council

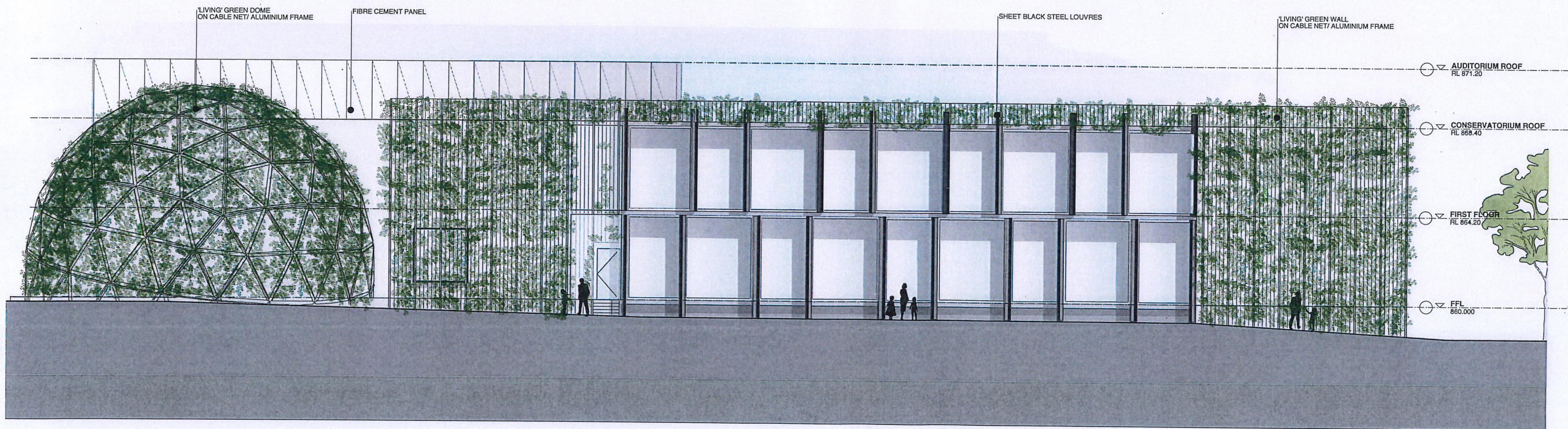
22/10/19

DA



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architects

21635 - A100 Sections/Elevations.vwx



EAST ELEVATION

1:100@A1 1:200@A3

A203 Proposed East Elevation

Orange
Conservatorium

Northcourt - Civic Square

Orange City Council

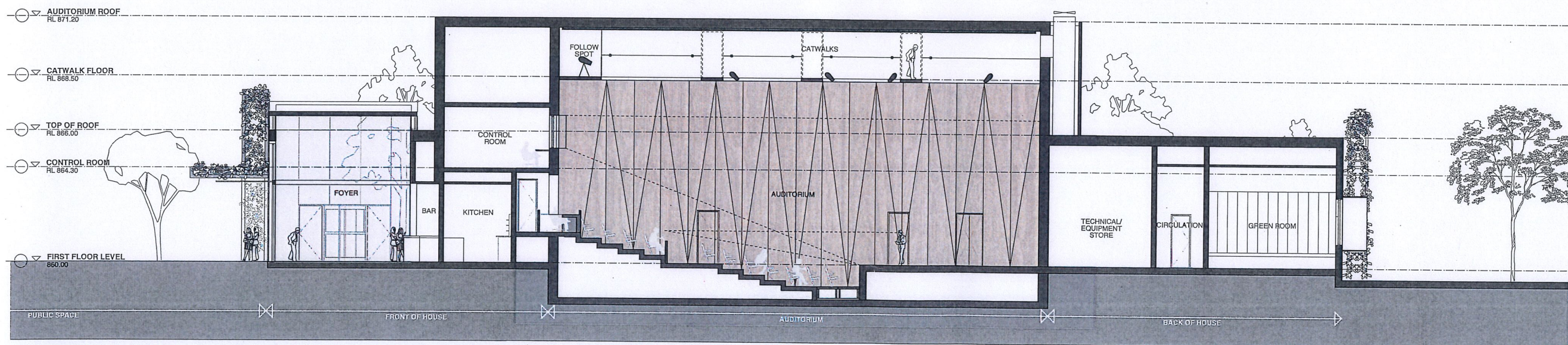
22/10/19

DA



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21635 - A100 Sections/Elevations.vwx



SECTION AA

1:100@A1 1:200@A3

A204 Proposed Section AA

Orange
Conservatorium

Northcourt - Civic Square

Orange City Council

22/10/19

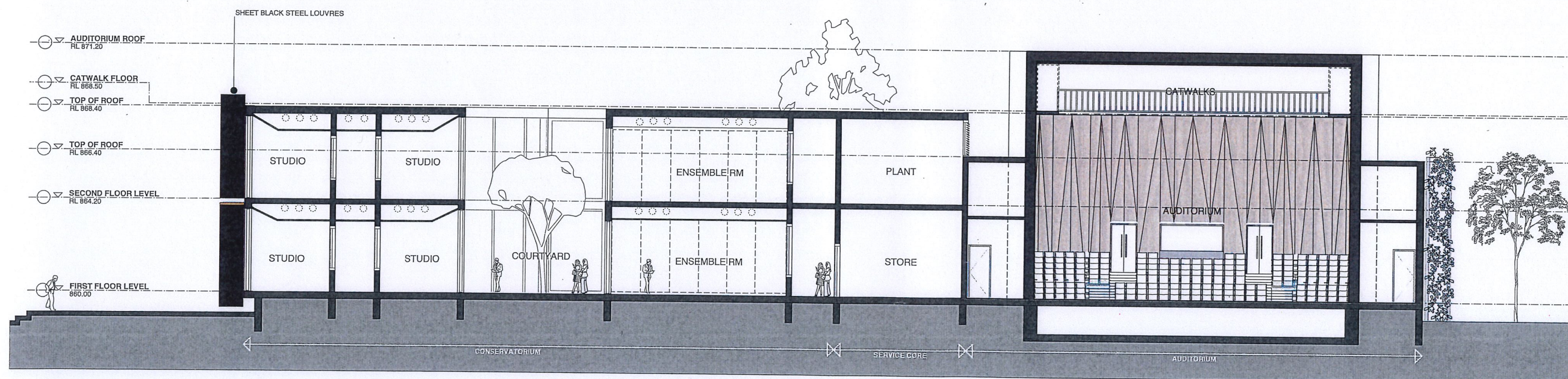
DA



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21835 - A100 Sections/Elevations.vwx

1:100@A1 1:200@A3



SECTION BB

A205
Proposed
Section BB

Orange
Conservatorium

Northcourt - Civic Square

Orange City Council

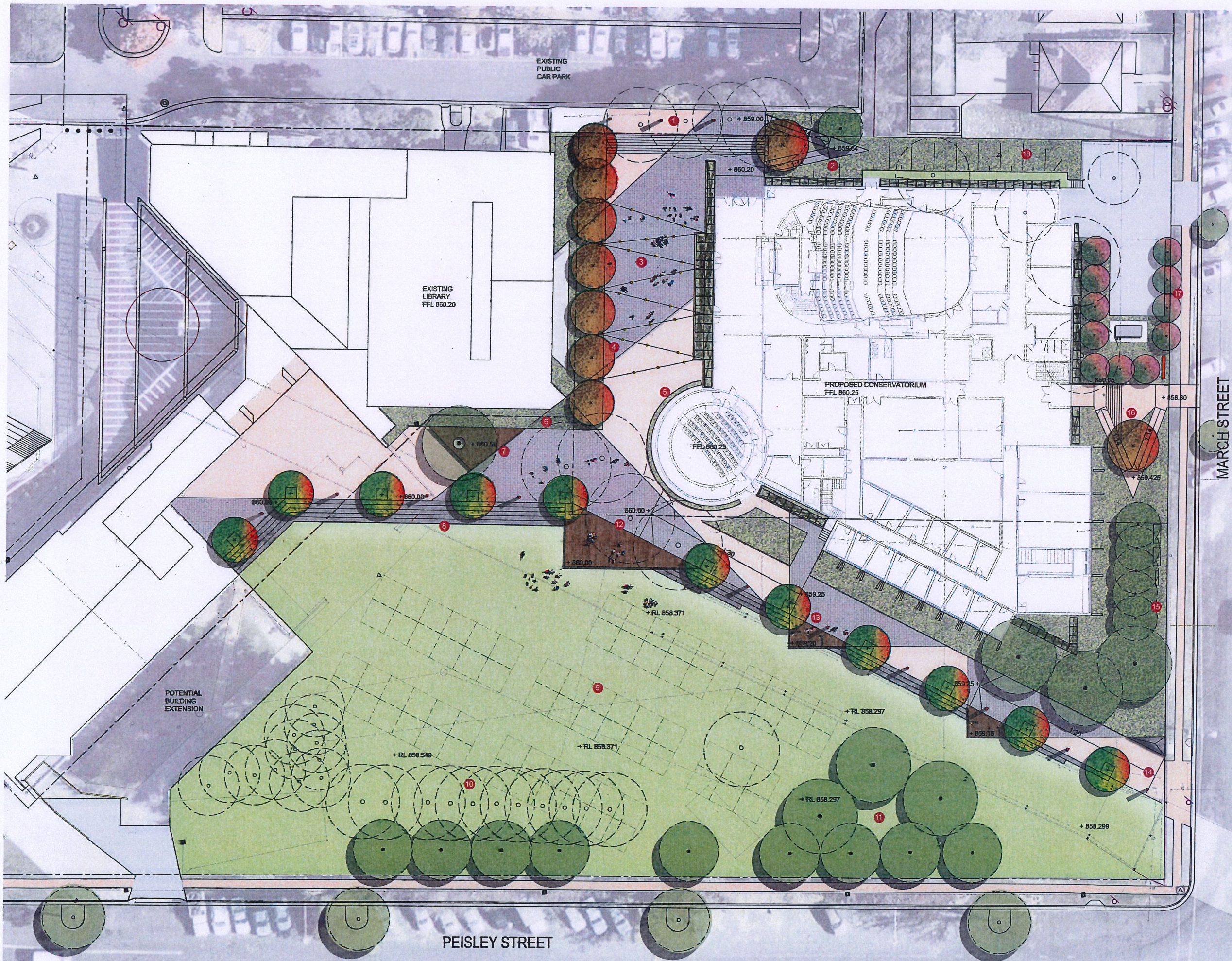
22/10/19

DA



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hjorth
architects

21635 - A100 Sections/Elevations.vrx



LEGEND

	SITE BOUNDARY
	+ 860.25 FINISHED SPOT LEVEL
	EXISTING TREE TO BE RETAINED
	EXISTING TREE TO BE REMOVED
	PROPOSED TREE PLANTING
	WASHED AGGREGATE PAVING TO MATCH REGIONAL MUSEUM
	UNIT PAVING
	PROPOSED DRIVEWAY AND CARPARK
	TIMBER DECK
	CONCRETE STAIRS
	ACCESSIBLE PEDESTRIAN RAMP
	ENTRY SIGNAGE
	CATENARY LIGHTING
	POST TOP LIGHT TO MATCH REGIONAL MUSEUM FORECOURT
	MASS PLANTING OF SHRUBS AND GROUNDCOVERS
	VERTICAL TRELLIS OF CLIMBING PLANTS
	EXISTING GRASSED AREA
	ENTRY SCULPTURE
	PROPOSED SUBSTATION LOCATION

DIALOGUE

- 1 Main entry to building forecourt. Broad steps, feature paving and lighting provide clear identity of the building.
- 2 Pedestrian ramped access through the garden. Feature tree and signage to accentuate entry
- 3 Community forecourt. An open paved space with catenary lighting and a vertical green edge framing the building entry points. Potential use for markets and performances.
- 4 Feature tree plants of Freeman Maple to define the southern edge of forecourt and provides filtered views to existing Library Building.
- 5 Climbing plants to the steel mesh skin of the Planetarium. The planting is designed to twine up the mesh towards the top of the dome creating a green dome.
- 6 A low planted edge to the existing library provides a base to the building.
- 7 Raised timber deck around the existing tree protects the trees root system and provides sitting opportunities under the tree canopy.
- 8 Broad concrete sitting steps provide a multitude of gathering opportunities for the community especially when festivals and performances are occurring on "the lawn".
- 9 Existing grassed area is retained with the opportunity to plant the area with bulbs such as daffodils and jonquils creating a vibrant display in late Winter. This area is also used for the Orange wine and food festival held in mid October.
- 10 The existing Casuarina cunninghamiana (River She Oaks) are to be removed as they are inhibiting the growth of the Oak trees to Peisley Street. Their needles that cover the ground also prevent the growth of grass or any other plants in this area. The removal of the trees will also permit the morning sun onto the existing grassed area.
- 11 Existing grove of Swamp Cypress retained.
- 12 The performance stage. A large timber deck provides a focal point for performances that can be enjoyed from the community forecourt, sitting steps and open grassed area.
- 13 Sitting deck provide elevated viewing areas and places for meeting people off the main pedestrian space.
- 14 Northern pedestrian entry designed with a gentle incline leading up to the community forecourt and performance space. A combination of paving types, avenue of pear trees, sitting decks and steps down to the grassed area create a series of spaces linked by a generous pathway.
- 15 Existing row of deciduous trees retained at northern edge to the site.
- 16 Main pedestrian entry to conservatorium. Ramps and stairs provide sitting opportunities for students arriving or waiting to be collected. Feature tree planting of Magnolia define this entry as being a different but important part of the project
- 17 Magnolias provide a strong entry statement while buffering the substation location.
- 18 The western interface is characterised by a planted embankment with pedestrian fire egress along the top of the bank leading to the northern staff carpark and service area.

LANDSCAPE MASTER PLAN

Project: Orange Regional Conservatorium and Planetarium
Drawing No: LCD1
Project No: 17-078W
Revision: A
Client: Orange City Council
Date: 13.11.2017

Scale: 1:200 @ A1

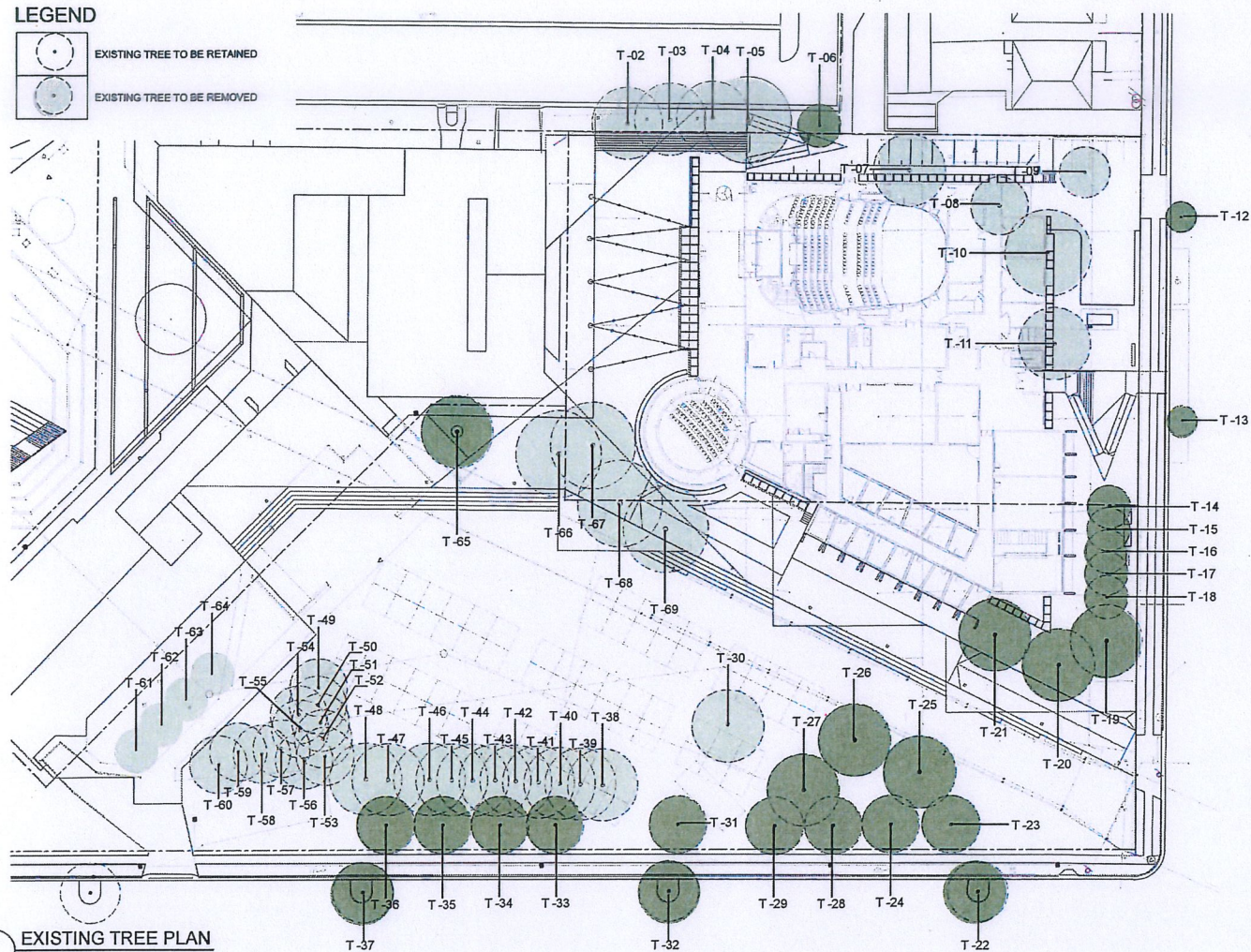
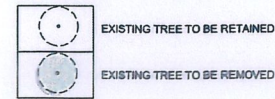
0 2m 4m 6m



TaylorBrammer

28 Mount Street PO Box 2054 Orange NSW 2813
Tel: +61 2 4357 5553 Fax: +61 2 4357 4320
Email: info@taylorbrammer.com.au

LEGEND



EXISTING TREE PLAN
1:400

EXISTING TREE SCHEDULE

TREE NO.	BOTANIC NAME	COMMON NAME	TRUNK (mm)	CANOPY WIDTH (m)	HEIGHT (m)	TREE NO.	BOTANIC NAME	COMMON NAME	TRUNK (mm)	CANOPY WIDTH (m)	HEIGHT (m)
T-02	Eucalyptus SPP.	Eucalyptus	250	5	10	T-36	Quercus palustris	Pin Oak	800	8	12
T-03	Eucalyptus SPP.	Eucalyptus	600	12	10	T-37	Acer japonicum 'Vitifolium'	Full moon maple	400	8	12
T-04	Eucalyptus SPP.	Eucalyptus	600	12	10	T-38	Casuarina cunninghamiana	River oak	800	10	12
T-05	Eucalyptus SPP.	Eucalyptus	600	8	12	T-39	Casuarina cunninghamiana	River oak	700	10	12
T-06	Acer negundo	Box elder	250	6	6	T-40	Casuarina cunninghamiana	River oak	700	10	12
T-07	Acer japonicum 'Vitifolium'	Full moon maple	700	10	10	T-41	Casuarina cunninghamiana	River oak	700	10	12
T-08	Platanus	Plane tree	500	8	10	T-42	Casuarina cunninghamiana	River oak	700	10	12
T-09	Ulmus parvifolia	Chinese elm	250	7	6	T-43	Casuarina cunninghamiana	River oak	700	10	12
T-10	Eucalyptus SPP.	Eucalyptus	600	12	10	T-44	Casuarina cunninghamiana	River oak	700	10	12
T-11	Taxodium distichum	Swamp cypress	600	10	10	T-45	Casuarina cunninghamiana	River oak	700	10	12
T-12	Quercus palustris	Pin Oak	-	-	-	T-46	Casuarina cunninghamiana	River oak	700	10	12
T-13	Quercus palustris	Pin Oak	-	-	-	T-47	Casuarina cunninghamiana	River oak	700	10	12
T-14	Acer platanoides	Norway maple	300	6	10	T-48	Casuarina cunninghamiana	River oak	700	10	12
T-15	Acer platanoides	Norway maple	300	6	10	T-49	Casuarina cunninghamiana	River oak	750	10	12
T-16	Acer platanoides	Norway maple	300	6	10	T-50	Casuarina cunninghamiana	River oak	750	10	12
T-17	Acer platanoides	Norway maple	300	6	10	T-51	Casuarina cunninghamiana	River oak	750	10	12
T-18	Acer platanoides	Norway maple	300	6	10	T-52	Casuarina cunninghamiana	River oak	750	10	12
T-19	Acer platanoides	Norway maple	500	10	10	T-53	Casuarina cunninghamiana	River oak	750	10	12
T-20	Taxodium distichum	Swamp cypress	600	10	10	T-54	Casuarina cunninghamiana	River oak	750	10	12
T-21	Taxodium distichum	Swamp cypress	600	10	10	T-55	Casuarina cunninghamiana	River oak	750	10	12
T-22	Acer japonicum 'Vitifolium'	Full moon maple	400	8	12	T-56	Casuarina cunninghamiana	River oak	750	10	12
T-23	Quercus palustris	Pin Oak	800	8	12	T-57	Casuarina cunninghamiana	River oak	500	8	12
T-24	Quercus palustris	Pin Oak	800	8	12	T-58	Casuarina cunninghamiana	River oak	500	8	12
T-25	Taxodium distichum	Swamp cypress	600	10	10	T-59	Casuarina cunninghamiana	River oak	500	8	12
T-26	Taxodium distichum	Swamp cypress	600	10	10	T-60	Casuarina cunninghamiana	River oak	500	8	12
T-27	Taxodium distichum	Swamp cypress	600	10	10	T-61	Fraxinus excelsior Aurea	Golden Ash	250	6	6
T-28	Quercus palustris	Pin Oak	800	8	12	T-62	Fraxinus excelsior Aurea	Golden Ash	250	6	6
T-29	Quercus palustris	Pin Oak	800	8	12	T-63	Fraxinus excelsior Aurea	Golden Ash	250	6	6
T-30	Taxodium distichum	Swamp cypress	600	10	10	T-64	Fraxinus excelsior Aurea	Golden Ash	250	6	6
T-31	Quercus palustris	Pin Oak	800	8	12	T-65	Fraxinus angustifolia 'raywood'	Claret Ash	600	10	10
T-32	Acer japonicum 'Vitifolium'	Full moon maple	400	8	12	T-66	Casuarina cunninghamiana	River oak	800	12	12
T-33	Quercus palustris	Pin Oak	800	8	12	T-67	Casuarina cunninghamiana	River oak	800	12	12
T-34	Quercus palustris	Pin Oak	800	8	12	T-68	Casuarina cunninghamiana	River oak	800	12	12
T-35	Quercus palustris	Pin Oak	800	8	12	T-69	Casuarina cunninghamiana	River oak	800	12	12

IMAGERY



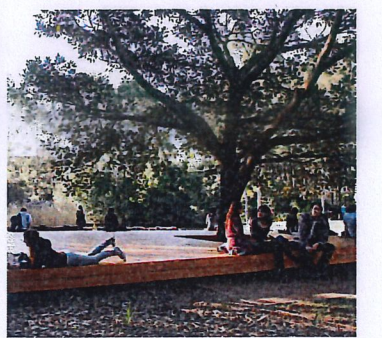
Entry Sculpture



Catenary Lighting



Paving



Sitting under the trees



Acer freemanii 'Autumn Blaze'
Freeman maple



Pyrus calleryana Chanticleer
Callery pear



Pedestrian Movement

INDICATIVE PLANT LIST

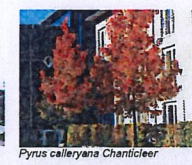
Symbol	Botanical Name	Common Name
TREES		
	Acer freemanii 'Autumn Blaze'	Autumn Blaze Maple
	Magnolia x soulangeana	Japanese Magnolia
	Pyrus calleryana Chanticleer	Ornamental Pear
SHRUBS		
	Azalea indica	Azalea
	Camellia sasanqua	Camellia
	Escallonia Red Knight	Red Knight
	Nandina domestica	Nandina
	Rhododendron 'Cliphense'	Dwarf Rhododendron
	Viburnum odoratissimum	Sweet Viburnum
GROUNDCOVERS		
	Dianella caerulea	Blue Flax Lily
	Grevillea 'Bronze Rambler'	Grevillea
	Juniperus conferta	Juniper
	Liriope muscari 'Variegata'	Variegated Liriope
	Myoporum parvifolium	Creeping boobialla
	Nandina domestica nana	Dwarf Sacred Bamboo
ACCENT		
	Crocus chrysanthus	Snow Crocus
	Crocus tommasinianus	Woodland Crocus
	Narcissus pseudonarcissus	Daffodil
	Hyacinthus orientalis	Hyacinth
CLIMBERS		
	Clematis montana	Leather Flower
	Lonicera japonica	Japanese Honeysuckle
	Trachelospermum jasminoides	Chinese Star Jasmine
	Wysteria floribunda	Wysteria



Acer freemanii 'Autumn Blaze'



Magnolia x soulangeana



Pyrus calleryana Chanticleer



Azalea indica



Camellia sasanqua



Escallonia 'Red Knight'



Nandina domestica



Rhododendron 'Cliphense'



Viburnum odoratissimum



Dianella caerulea



Grevillea 'Bronze Rambler'



Juniperus conferta



Liriope muscari



Myoporum parvifolium



Nandina domestica nana



Crocus chrysanthus



Crocus tommasinianus



Narcissus pseudonarcissus



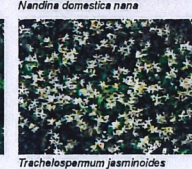
Hyacinthus orientalis



Clematis montana



Lonicera japonica



Trachelospermum jasminoides



Wysteria floribunda

LANDSCAPE EXISTING TREES AND PLANTING