



Bowral & District Hospital Redevelopment
Landscape Design Development

20th November 2018

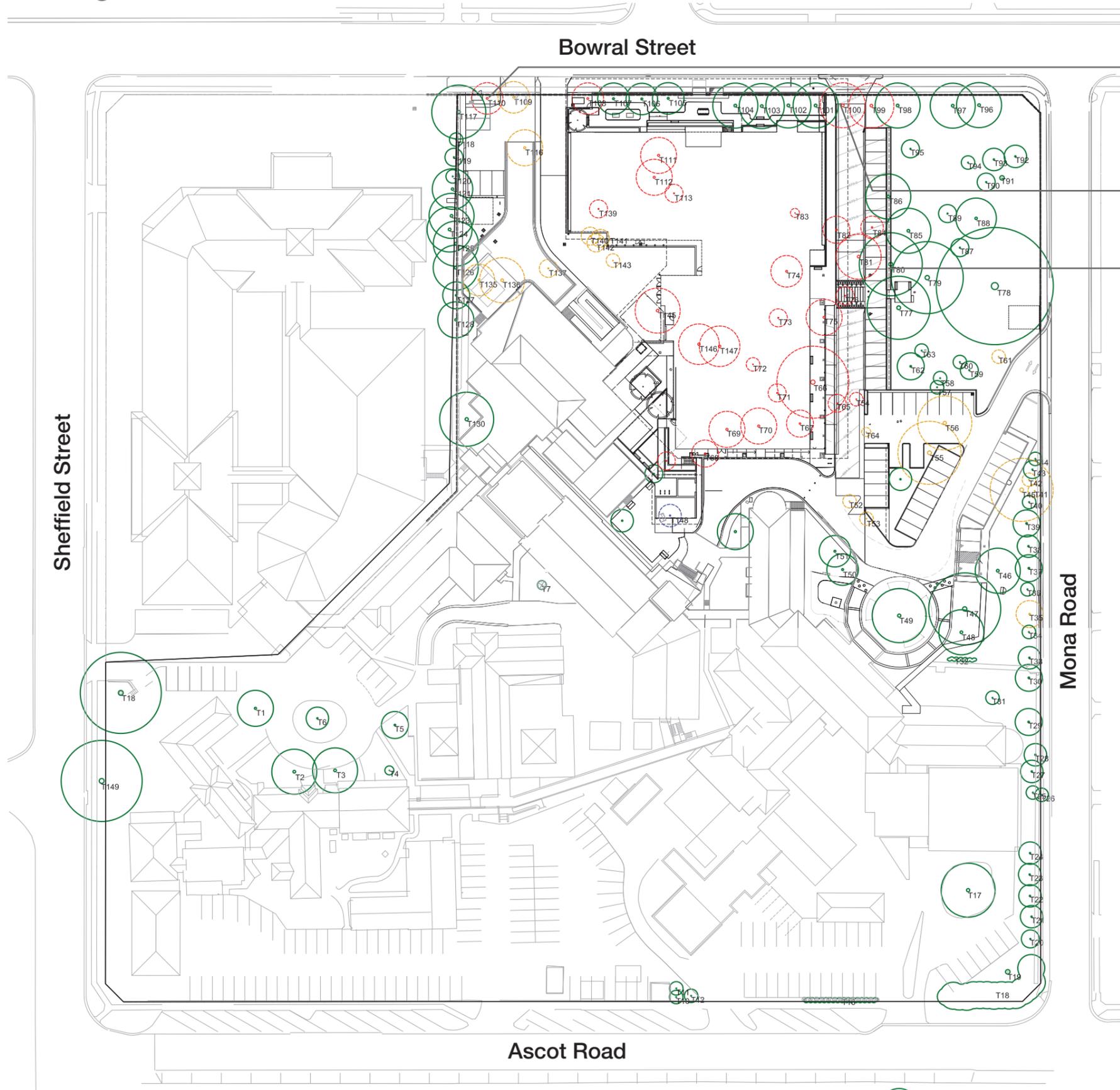


Landscape Areas



- A Bowral Street Frontage**
Hedge and understory planting to existing trees
- B Northern Courtyard**
Courtyard for geriatric and dementia unit
- C Peripheral Planting**
Planting to building edge to soften built form and enable privacy to adjacent rooms from pathway
- D Existing Trees to be protected and retained**
Existing trees to be retained make good turf.
- E Carpark Planting**
Low planting to carpark to maintain sightlines
- F Staff Courtyard and South West Services**
Staff courtyard and landscaping to new and existing storage & utilities
- G Administration Building**
Improvements to paving and planting at building entry
- H Aboriginal Healing Space**
To be established with community

Existing Trees

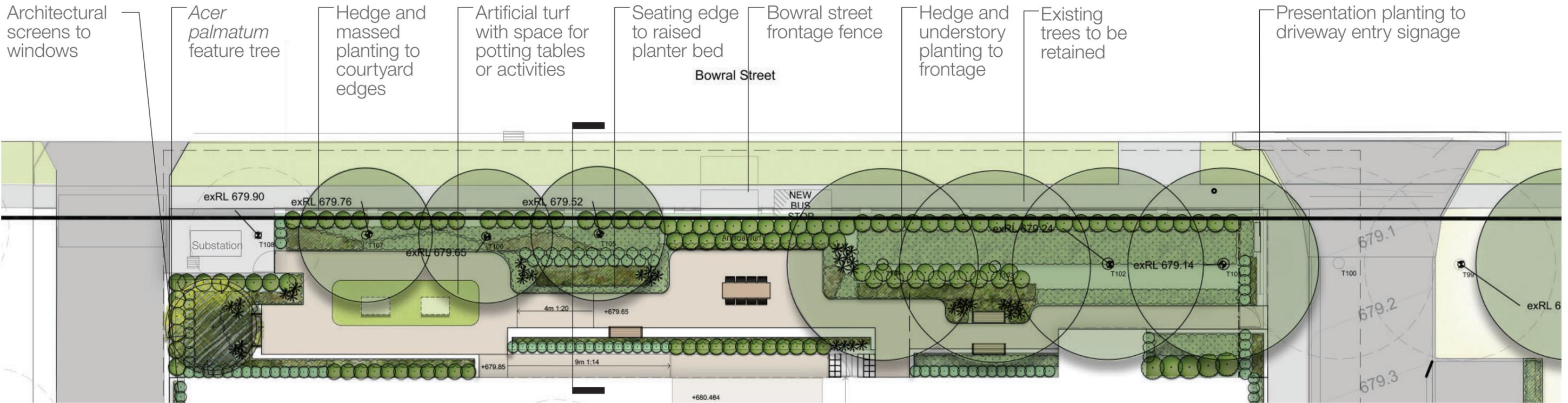


- Bowral Street Frontage**
T108 & 110 to be removed for substation and fire booster.
T109 Removed for early works crossover
- Bowral Street Frontage**
T99 & 100 to be removed for driveway
- Driveway**
T77, T80 & T86 retention subject to detail driveway design and arborist assessment

- Existing tree to be retained
- Existing tree removed as part of the separately approved works under Part 5 of the EP&A Act
- Existing trees to be removed as part of the separately approved works under Part 5 of the EP&A Act
- Tree to be removed under SSD

For additional tree information refer Naturally Trees Arbocultural Impact Appraisal and Method Statement April 2018

Northern Courtyard & Bowral St Frontage



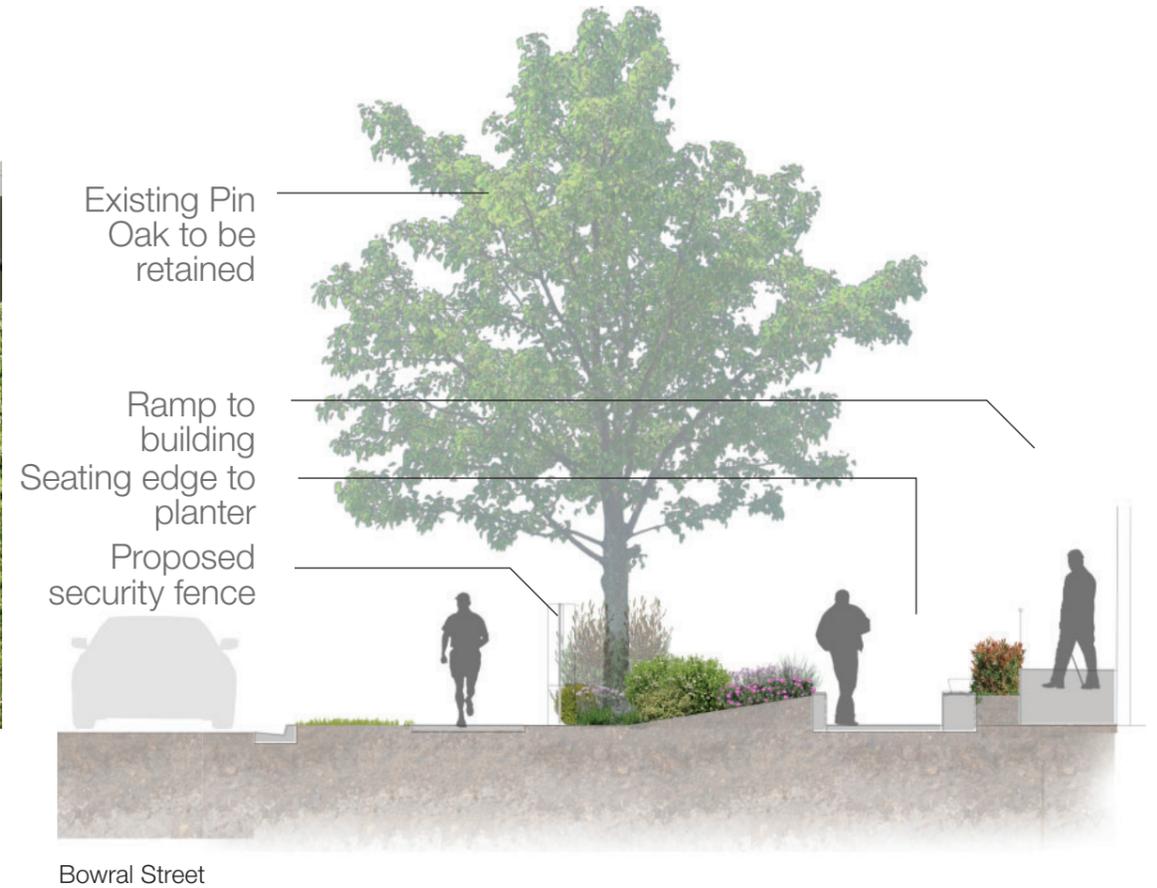
Seating in courtyard



Sensory Planting



Periphery hedges and carpark planting



Main Entry and Carpark

Seating and planter bed to main entry



Driveway & Pedestrian crossing

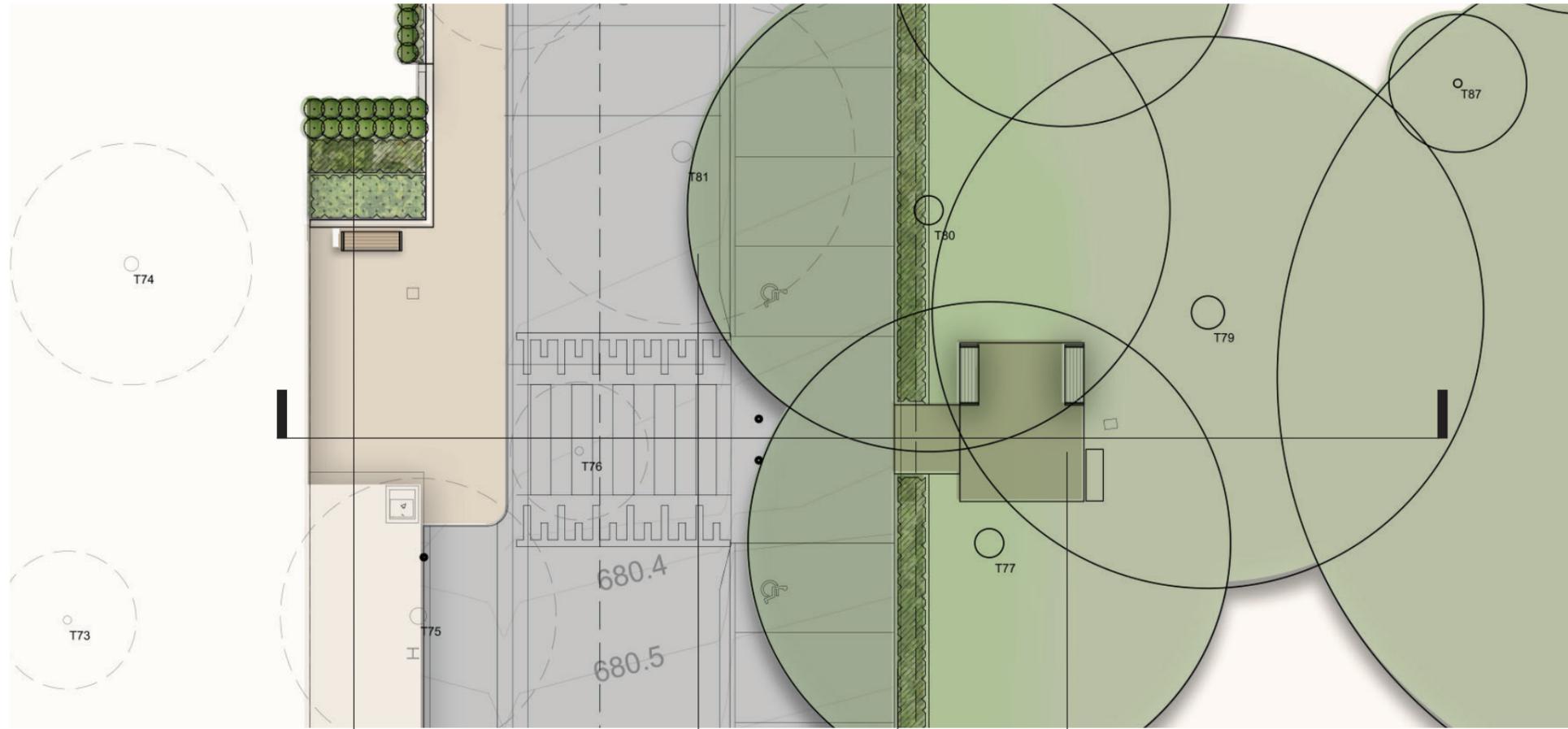
Carparking

Existing Liquidambar to be retained

Seating terrace



Seating to entry



Seating and raised planter bed to entry

Wombat crossing to parking and turf area

Massed planting to carpark edge

Seating node deck area

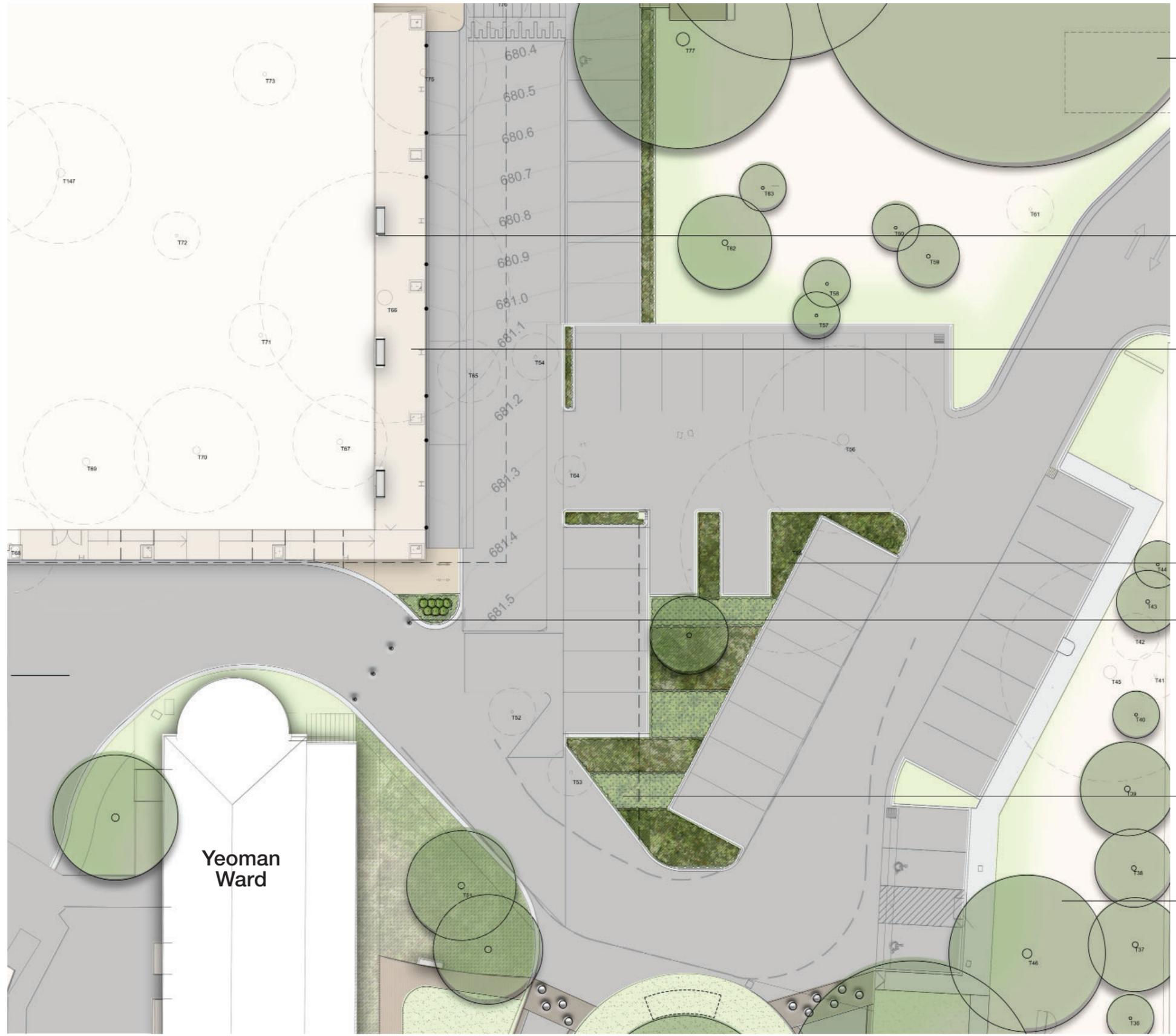


Existing Liquidambar trees to be retained



Seating deck under existing trees

Main Entry and Carpark



Indicative location for indigenous garden

Seating to drop off and pick up

Concrete to colonnade

Low planting to carpark

Removable bollards

Low planting to carpark traffic island

Make good turf to carpark perimeter

Yeoman Ward



Feature paving to main entry



Low carpark planting

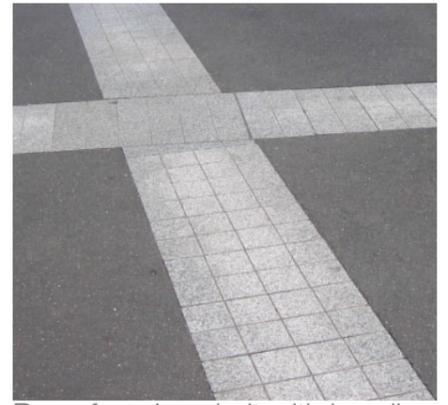


Pick up and drop off seating



Screening planting to services

Administration Building Entry



Resurfaced asphalt with banding



Raised Beds of tulips



Sculptural bollard seats



Building entry planter beds refurbished

Staff Courtyard



Screening to utilities and services

Tristaniopsis laurina

Pyrus ussuriensis

Turf and seating

Existing tree to be retained

Staff bike parking

Milton Park Ward existing garden to be retained

Milton Park Wing



Connection pathway to admin



Turf garden area



Paved staff area with seating



Screening planting to services

Planting

Proposed planting shall be a mixture of native and exotic species chosen for their suitability to the local conditions. New garden beds are to be irrigated to ensure successful establishment and the ongoing health of planting.

Northern Courtyard

Northern planting species will be selected to provide sensory and visual interest for dementia patients of the spaces. Due to the shade by existing trees along the northern boundary species will be shade tolerant and all species are to be non toxic.



Acer palmatum



Acanthus mollis



Westringa 'Wingecarribee Gem'



Convolvulus mauritanicus



Ajuga reptans



English lavender



Rosemarinus officinalis



Salvia officinalis

Site Periphery

Species to the building periphery will have a particular focus on being low maintenance and reliable complementing existing planting on the site.



Pyrus ussuriensis



Tristaniopsis laurina



Photinia Red Robin



Teucrium fruticans



Loropetalum Purple Pixie



Dianella caerulea



Liriope Evergreen Giant



Juniperus horizontalis 'Douglasii'

Indicative Plant Schedule

Detailed planting design to be undertaken in design development phase, indicative species proposed and sizes at supply as below.

Botanic Name	Common Name	Mature Size (h x w)	Pot Size	Spacing
Trees				
<i>Acer palmatum</i>	Japanese Maple	4 x 4	200L	As Shown
<i>Tristaniopsis laurina</i>	Water Gum	7 x 6	200L	As Shown
<i>Pyrus ussuriensis</i>	Manchurian Pear	9 x 7	200L	As Shown
Shrubs				
<i>Acmena smithii minor</i>	Lily Pilly	2 x 2	300mm	As Shown
<i>Acanthus mollis</i>	Oyster Plant	1 x 1	300mm	As Shown
<i>Anigozanthos Big Red</i>	Kangaroo Paw	1 x 1	300mm	As Shown
<i>Callistemon 'Endavour'</i>		2 x 3	300mm	As Shown
<i>Callistemon 'Little John'</i>		.5 x .5	200mm	As Shown
<i>Lavendula dentata</i>	Lavender	1 x 1	300mm	As Shown
<i>Melaleuca linariifolia 'Claret Tops'</i>	Honey Myrtle	1 x 1	300mm	As Shown
<i>Raphiolepis 'Oriental Pearl'</i>		1 x 1	300mm	As Shown
<i>Photinia Red Robin</i>	Red Robin	2 x 2	300mm	As Shown
<i>Syzygium 'Tiny Trev'</i>		1 x 1	300mm	As Shown
<i>Teucrium fruticans</i>	Germander	.75 x 1	300mm	As Shown
<i>Westringa 'Wingecarribee Gem'</i>	Costal Rosmary	1.5 x 1.5	300mm	As Shown
<i>Viburnum tinus</i>	Japanese snowball	3 x 2	300mm	As Shown
Grasses and Groundcovers				
<i>Ajuga reptans</i>	Bugle Weed	.3 x 1	150mm	5/m2
<i>Banksia 'Birthday Candles'</i>		.3 x 1	200mm	5/m2
<i>Convolvulus mauritanicus</i>	Morning Glory	.15 x 1	150mm	5/m2
<i>Grevillea 'Bronze Rambler'</i>		.2 x 1	150mm	5/m2
<i>Juniperus horizontalis 'Douglasii'</i>	Prostrate Juniper	0.2 x 0.5	150mm	5/m2
<i>Leptospermum hybrid 'Pink Cascade'</i>		.3 x 1	150mm	3/m2
<i>Lomandra 'Tanika'</i>		.4 x .4	150mm	5/m2
<i>Tulbaghia violacea</i>	Society Garlic	.4 x .4	150mm	5/m2
<i>Hardenbergia violacea</i>	False Sasparilla	.5 x 2	150mm	5/m2
<i>Liriope Evergreen Giant</i>		.4 x .4	150mm	5/m2
<i>Lomandra sp.</i>	Mat Rush	1 x 1	150mm	5/m2
<i>Myoporum parvifolium</i>	Creeping Boobialla	.15 x 1	150mm	5/m2
Sensory				
<i>Aloysia citrodora</i>	Lemon Verbena	.3 x .3	150mm	5/m2
<i>Rosemarinus officinalis</i>	Rosemary	0.5 x 0.5	150mm	5/m2
<i>Stachys byzantina</i>	Lambs Ear	.4 x .4	150mm	5/m2
<i>Thymus vulgaris</i>	Common Thyme	0.3 x 0.3	150mm	5/m2