

# ATC LEGER LAWN

LANDSCAPE ARCHITECTURAL DEVELOPMENT APPLICATION

Issue: E

Date: 22.01.2020

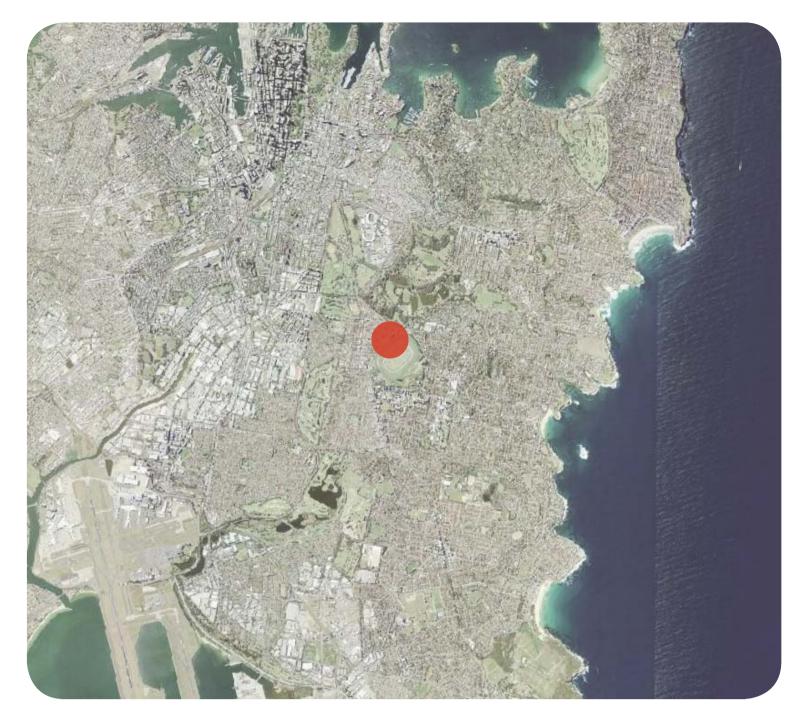
FOR:

MOSTYN COPPER GROUP

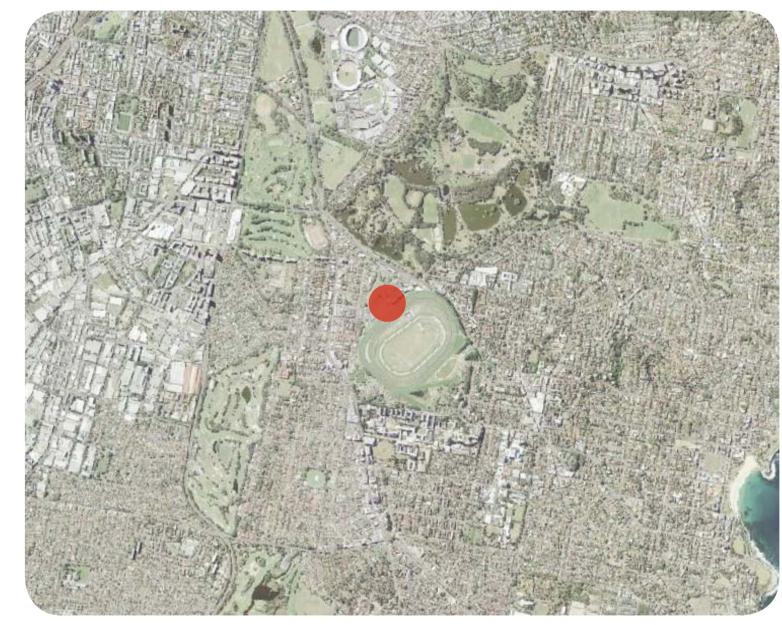




#### LOCATION & CONTEXT



**GREATER CONTEXT** 

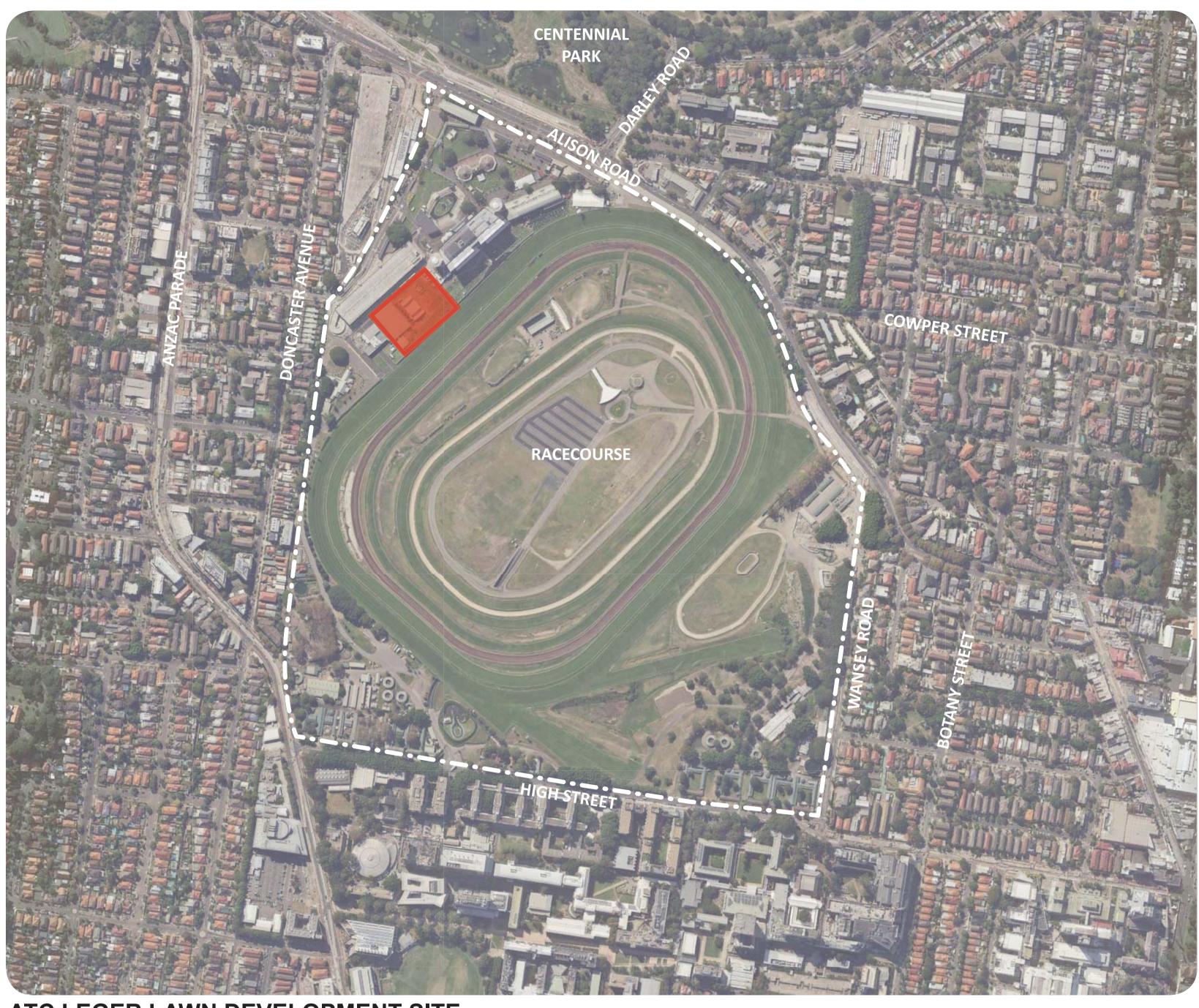


**LOCAL CONTEXT** 

ATC Leger Lawn and proposed Winx Stand is located 5.5km South-East of Sydney CBD and is part of the Royal Randwick Racecourse.

The site sits between the Queen Elizabeth II Grandstand, the multideck carpark and the race track.

The proposed development is a 100m long grandstand called the 'Winx Stand' and will be two stories tall. Surrounding the building will be a landscape terrace for race viewing, the laneway and a long stretch of landscaped area that will be the location of portable eateries.



ATC LEGER LAWN DEVELOPMENT SITE

The landscape viewing terrace will comprise of in-situ concrete terraced steps oriented toward the finish line, which will allow a large volume of people to view the races, and create an atmosphere that facilitates socialising.

The landscaped zones will be integrated with lush low maintenance planting, in keeping with other areas of the spectators precinct at the racecourse. Flowering native vines to steel cables and cascading roof planters will provide greenery and ambiance. Further terraced areas

will be created through integrating planting and seating into stairways, which will create many multiple casual seating spaces that can be used for small gatherings of people, and compliment casual seating and utility adjacent to the laneway.

The planting palette will be consistent to other species found around Randwick Racecourse, to create a landscape cohesive with the greater precinct.



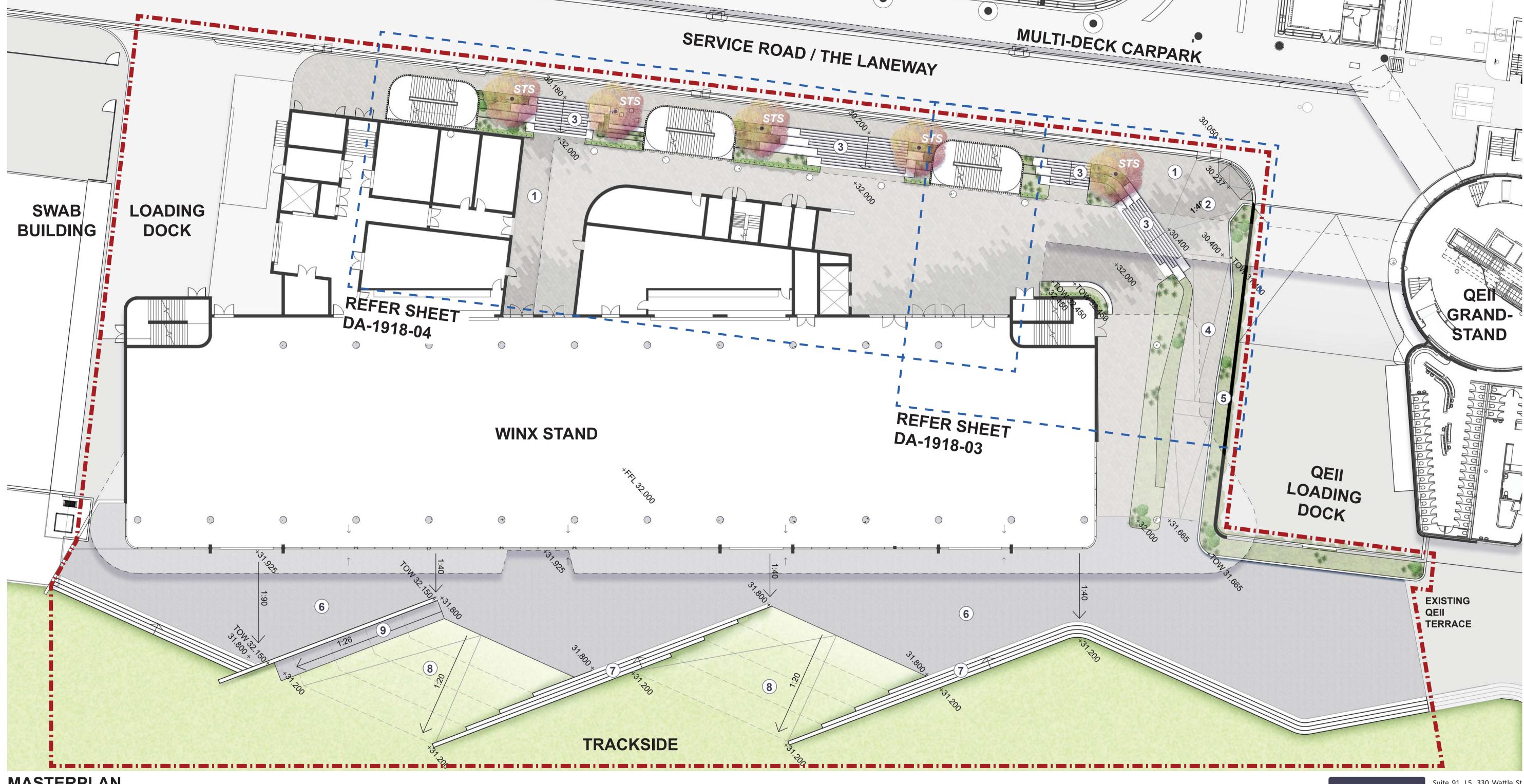
ATC WINX STAND, LEGER LAWN

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DRAWING LOCATION & CONTEXT

DRAWING No. ISSUE DRAWN
DA-1918-01 D jw/wl

30.10.2019



#### **MASTERPLAN**

#### **NOTES**

- Unit paving to main entry
- Two tone paving defines entry to the Winx Stand
- 3. Concrete stairs, seating edges and planting create active edges and entries
- Access path
- Raised planter creates green edge to path. Trailing plants green wall of the QEII loading dock
- 6. Asphalt terrace provides an outdoor spill out space facing the race track and links into the existing terrace in front of the QEII Grandstand
- 7. Terraced stairs define the outdoor terrace, create viewing edges oriented toward the finish line and provide access to the open lawn areas below
- 8. Graded lawn areas provide a link between the terrace and the open lawn for people and maintenance vehicles
- 9. 2m wide asphalt path to trackside lawn area (1:26 grade over 16m). Adjacent lawn to match grade of path.

#### **LEGEND**

Site Boundary

Proposed levels EX = Existing level TOW = Top of wall

Contours

Proposed falls



Proposed trees. Refer to planting schedule on DA-1918-06 for species



ATC WINX STAND, LEGER LAWN

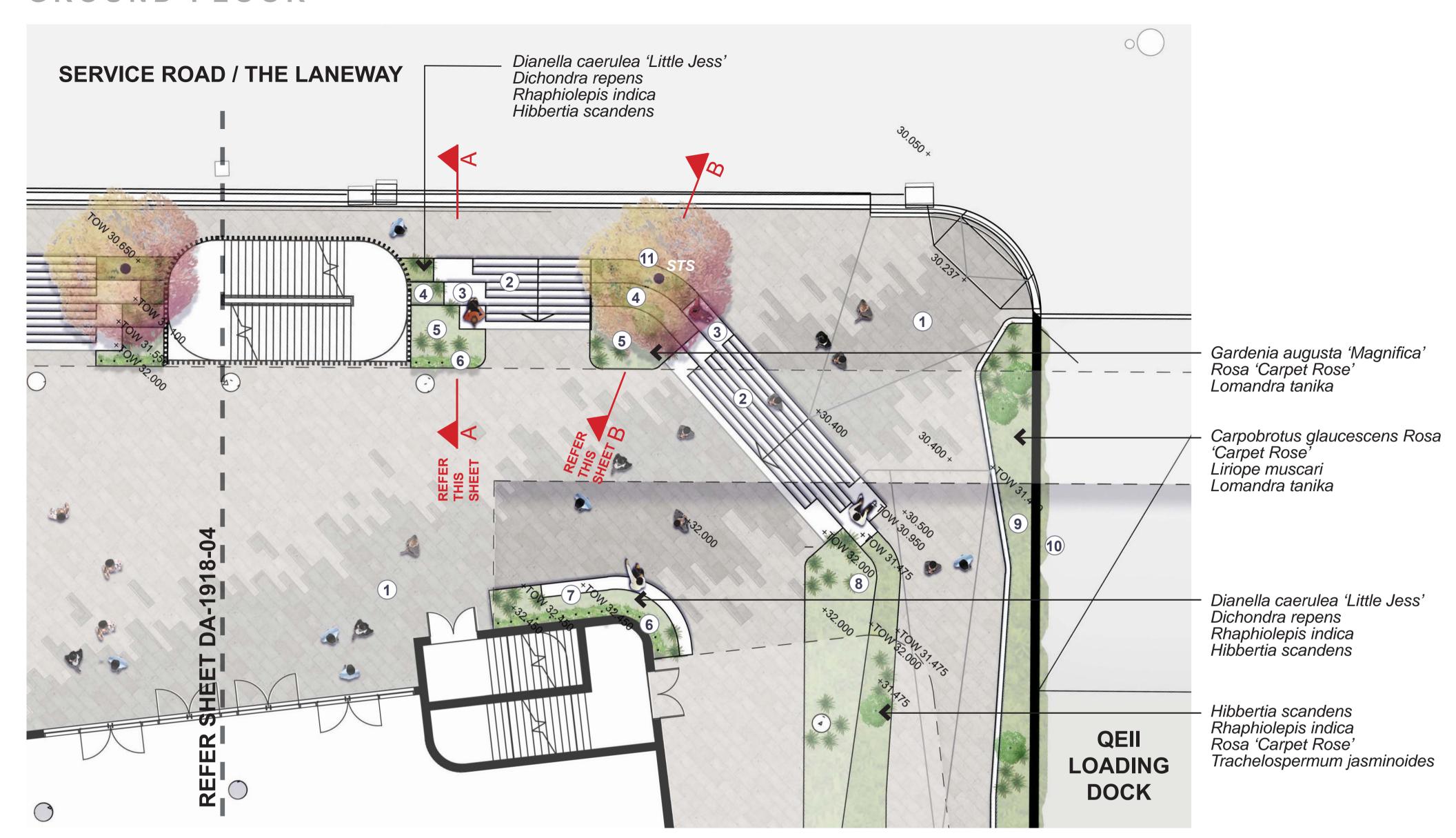
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**GROUND FLOOR MASTERPLAN** 

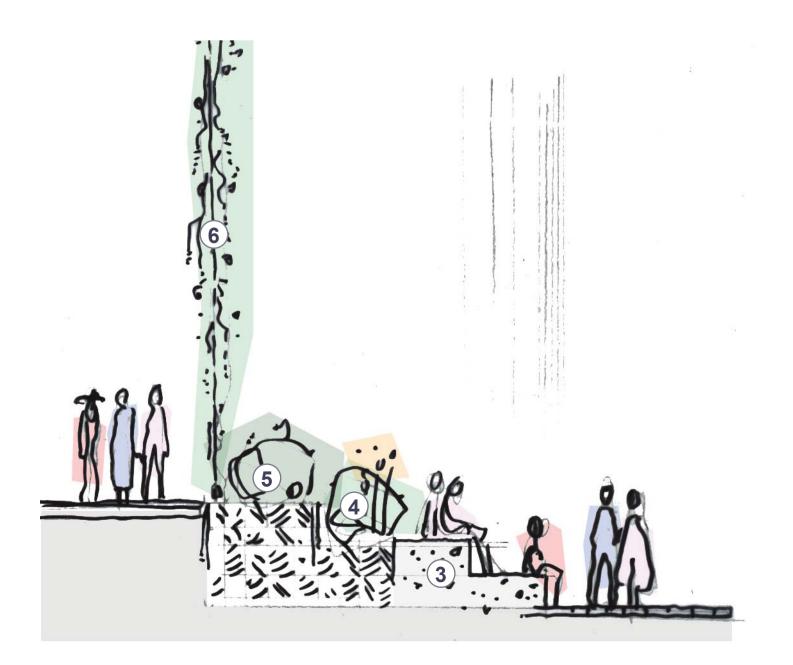
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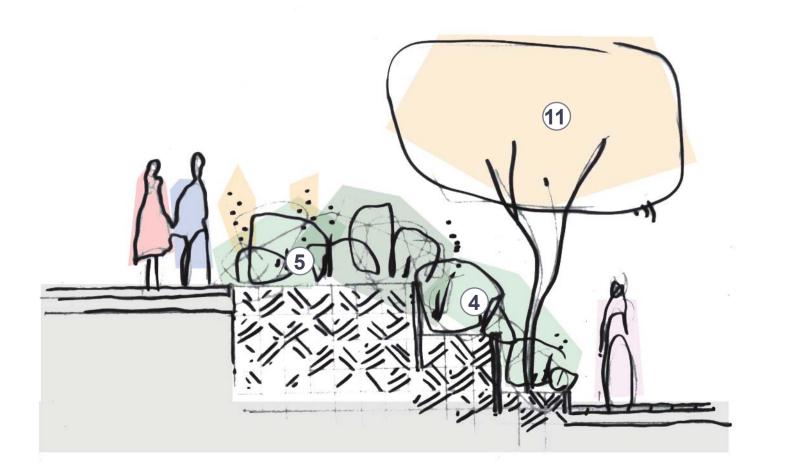
#### GROUND FLOOR



CORNER ENTRY DETAIL PLAN SCALE 1:100 @ A1



SECTION A-A
SCALE 1:200 @ A1 REFER THIS SHEET



SECTION B-B SCALE 1:200 @ A1 REFER THIS SHEET

#### **NOTES**

- 1. Two tone paving defines entry to the Winx Stand
- 2. Wide entry stairs
- 3. Seating block ends to stairs provide informal seating areas
- 4. Planting and blade walls terrace down in line with seating blocks to the laneway, greening the change in level and providing edges to seating areas
- 5. Planting areas level with Winx Stand paving
- 6. Stainless steel cables with native vines extend from garden beds to the roof creating a flowering green curtain
- 7. Raised garden bed with lush planting and seating wall
- 8. Lush planting and blade walls create green terraces between the changes in paving level
- 9. 1m high raised planter creates green edge to path and helps direct pedestrians toward the racetrack.
- 10. Trailing plants green the wall of the QEII loading dock below
- 11. Medium sized feature tree provides seasonal interest



ATC WINX STAND, LEGER LAWN

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DRAWING

**GROUND FLOOR CORNER ENTRY** 

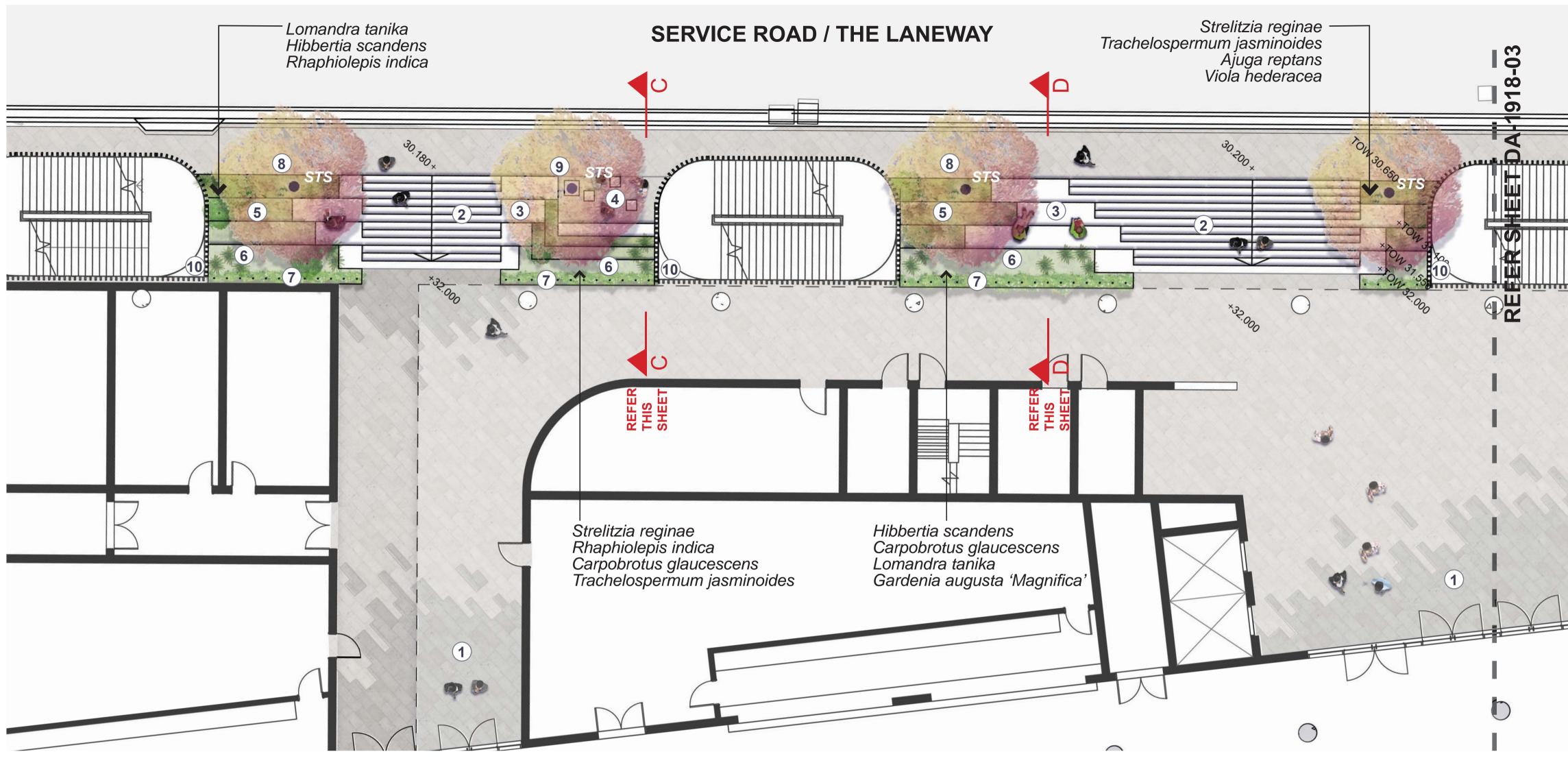
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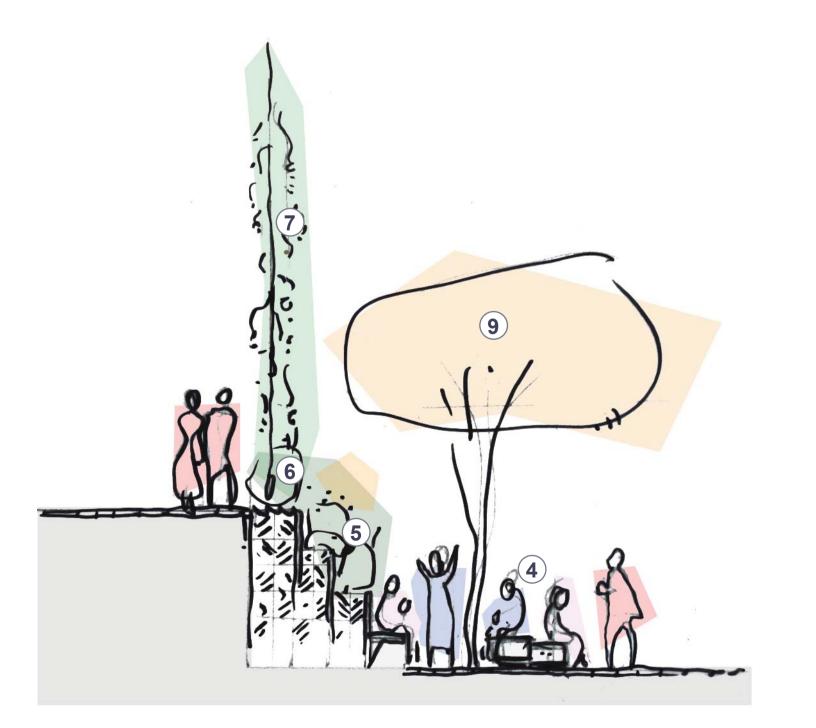


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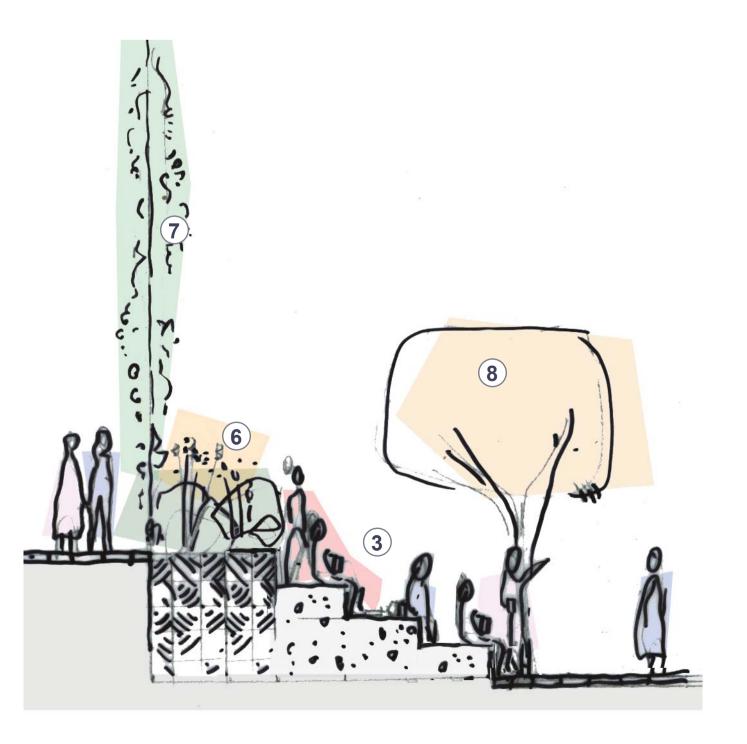
#### GROUND FLOOR



MIDDLE AREA & WESTERN ENTRY SCALE 1:100 @ A1



SECTION C-C SCALE 1:200 @ A1 REFER THIS SHEET



SECTION D-D SCALE 1:200 @ A1 REFER THIS SHEET

#### **NOTES**

- 1. Two tone paving defines entry to the Winx Stand
- 2. Wide entry stairs
- 3. Seating block ends to stairs provide informal seating areas
- 4. Inset area with 900mm high standing / leaning wall and block seats
- 5. Planting and blade walls terrace down in line with seating blocks to the laneway, greening the change in level and providing edges to seating areas
- 6. Planting areas level with Winx Stand paving
- 7. Stainless steel cables with native vines extend from garden beds to the roof creating a flowering green curtain
- 8. Medium sized feature tree provides seasonal interest
- 9. Medium sized feature tree set in tree grate in paved area
- 10. Runoff from fire stair roof top planters directed into ground area terraced garden beds



ATC WINX STAND, LEGER LAWN

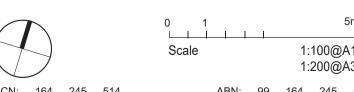
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DRAWING

WESTERN ENTRY
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DA-1918-04 D

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**GROUND FLOOR - MIDDLE AREA AND** 

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# LEVEL 1 AND ROOF Carpobrotus glaucescens Carex appressa Lomandra tanika Dichondra repens MULTI-DECK CARPARK Carpobrotus glaucescens Carex appressa Lomandra tanika Dichondra repens Carpobrotus glaucescens Carex appressa Lomandra tanika Dichondra repens **SWAB BUILDING** 1 **QEII GRAND-STAND** 6 **WINX STAND** QEII LOADING DOCK 0 4 -----6 Buxus japonica Buxus japonica

#### **MASTERPLAN**

**NOTES** 

1. Pedestrian bridge to QEII Grandstand

- 2. Roof top planting to fire stairs. Trailing plants to cascade over edges
- 3. Stainless steel cables with native vines extend from garden beds to the roof creating a flowering green curtain
- 4. Level 1 terrace
- 5. Stepped edge to level 1 terrace

6. Low clipped box hedge to edge of level 1 terrace creates a green edge

**TRACKSIDE** 

#### **LEGEND**

+98.000

Site Boundary

PROJECT
ATC WINX STAND, LEGER LAWN

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**LEVEL 1 MASTERPLAN** 

Associates

DA-1918-05 E

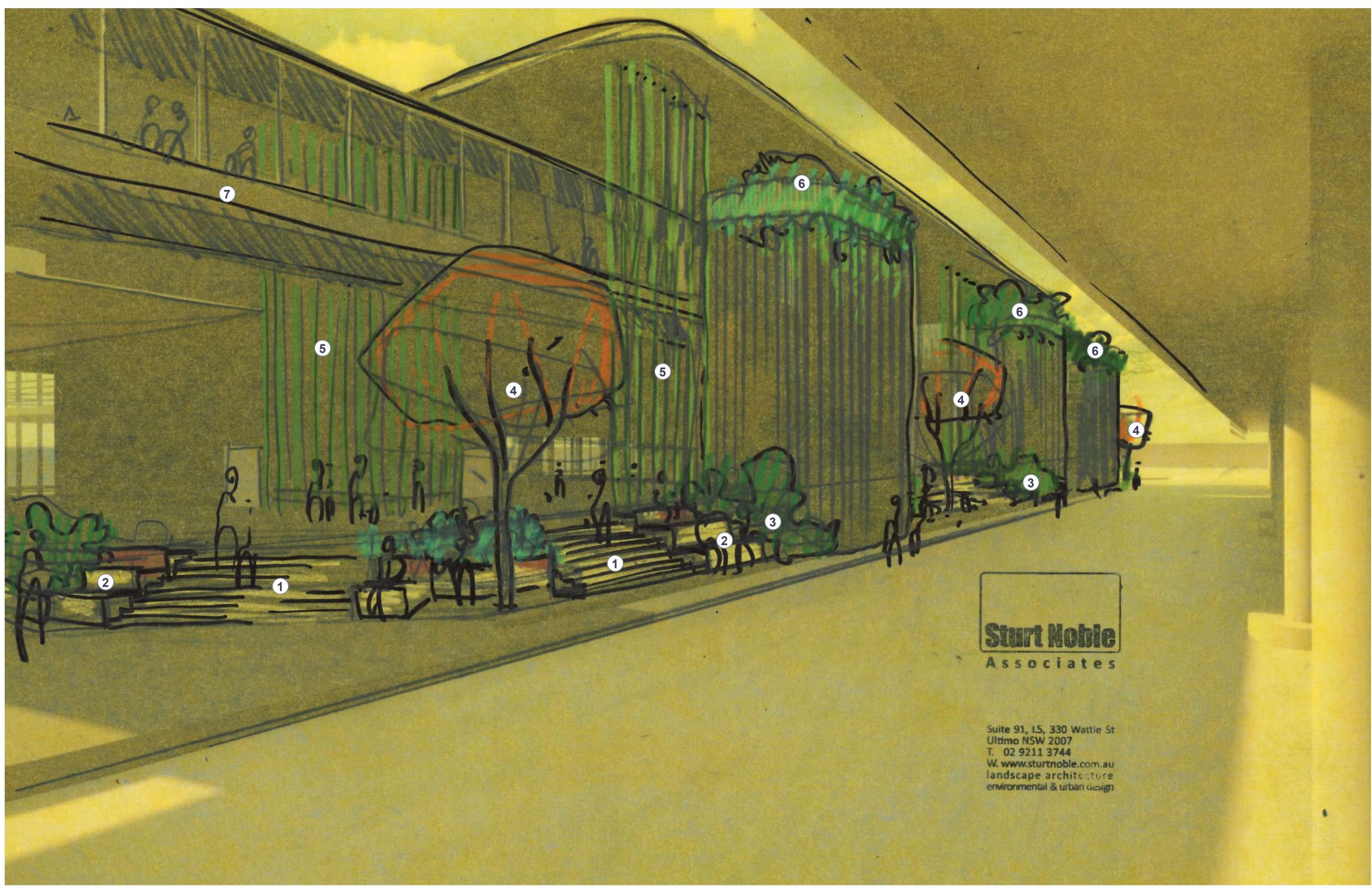
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# SKETCH PERSPECTIVE



LOOKING SOUTH DOWN THE LANEWAY

#### **NOTES**

- 1. Wide entry stairs
- 2. Seating block ends to stairs provide informal seating areas
- 3. Planting and blade walls terrace down in line with seating blocks to the laneway, greening the change in level and providing edges to seating areas
- 4. Medium sized feature tree provides seasonal interest
- 5. Stainless steel cables with native vines extend from garden beds to the roof creating a flowering green curtain
- 6. Roof top planting to fire stairs. Trailing plants to cascade over edges
- 7. Pedestrian bridge to QEII Grandstand



ATC WINX STAND, LEGER LAWN

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RAWING

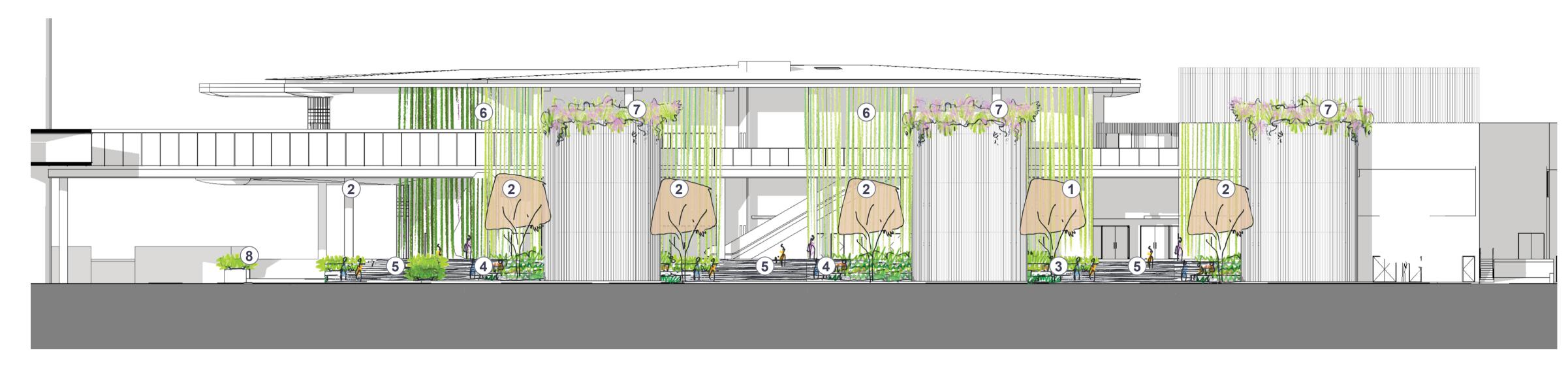
SKETCH PERSPECTIVE

DA-1918-06 D

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I 30.10.2019

### DESIGN ELEVATION



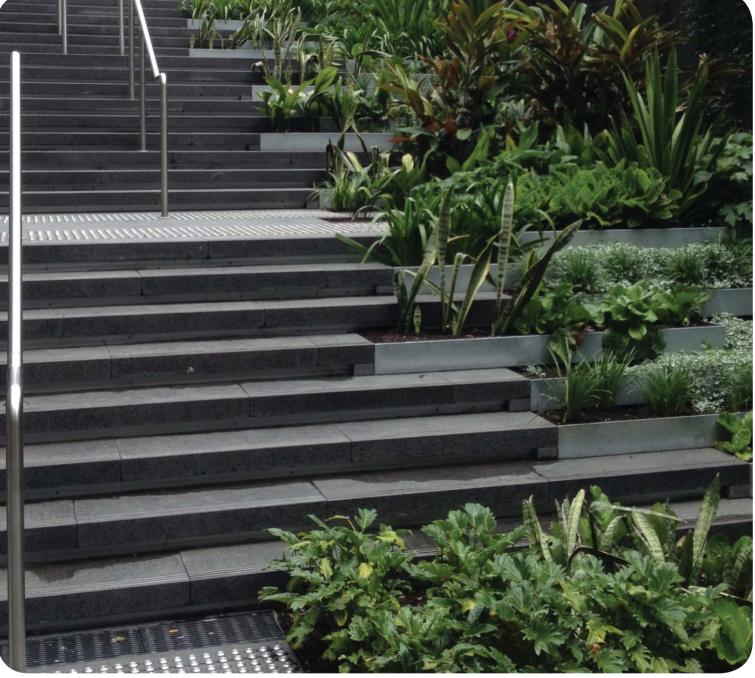
#### THE LANEWAY ELEVATION







Feature tree planting



Planted terraces tie into stairs

#### **NOTES**

- Medium sized feature tree set in tree grate in paved area
- Medium sized feature tree set in planting area provides seasonal interest
- 3. Inset area with 900mm high standing / leaning wall and block seats
- 4. Seating block ends to stairs provide informal seating areas
- 5. Wide entry stairs
- 6. Stainless steel cables with native vines extend from garden beds to the roof creating a flowering green curtain
- 7. Roof top planting to fire stairs. Trailing plants to cascade over edges
- 8. 1m high raised planter creates green edge to path and helps direct pedestrians toward the racetrack.



# INDICATIVE PLANTING SCHEDULE

	BOTANICAL NAME	COMMON NAME	POT SIZE	SPACING	HEIGHT & WIDTH
	TREES				
STS	Stenocarpus sinuatus	Firewheel Tree	100L	A.S.	15 x 6m
	SHRUBS & GROUNDCOVERS				
	Ajuga reptans	Blue Bugle	150mm	0.3m	0.2 x 0.4m
	Buxus japonica	Japanese Box	5L	0.5m	1 x 0.5m
	Carex appressa	Tall Sedge	150mm	0.5m	0.8 x 0.7m
	Carpobrotus glaucescens	Pigface	150mm	0.3m	0.2 x 1m
	Dianella caerulea 'Little Jess'	Blue Flax-Lily	150mm	0.6m	0.4 x 0.4m
	Dichondra repens	Kidney Weed	Tube	0.2m	0.2 x 2m
	Gardenia augusta 'Magnifica'	Gardenia	5L	0.6m	1 x 0.5m
	Hibbertia scandens	Guinea flower	150mm	0.3m	4 x 1m
	<i>Liriope muscari</i> 'Evergreen Giant'	Liriope Evergreen Giant	150mm	0.5m	0.6 x 0.5m
	Lomandra longifolia 'Tanika'	Lomandra Tanika	150mm	0.5m	0.6 x 0.65m
	Rhaphiolepis indica 'Spingtime'	Indian Hawthorn	5L	0.7m	2 x 3m
	Rosa noatraum 'Carpet Rose'	Carpet Rose	5L	0.7m	0.9 x 0.9m
	Strelitzia reginae	Bird of Paradise	25L	0.6m	1.5 x 1.5m
	Trachelospermum jasminoides	Star Jasmine	5L	0.5m	0.6 x 1m
	Viola hederacea	Native Violet	Tube	0.2m	0.13 x 1m

# PLANTING



Hibbertia scandens





PRECEDENT IMAGES

Two-tone paving



Planting terraces



Trachelospermum jasminoides



Viola hederacea



Seating steps



Planting and seating steps



Dichondra repens



Dianella caerulea 'Little Jess'



Terraced steps



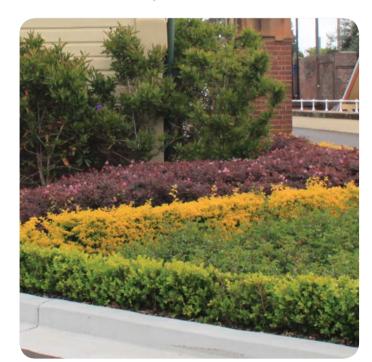
Native vines to steel cables



Carpobrotus glaucescens



Ajuga reptans



Layered planting



Green roof to fire stairs



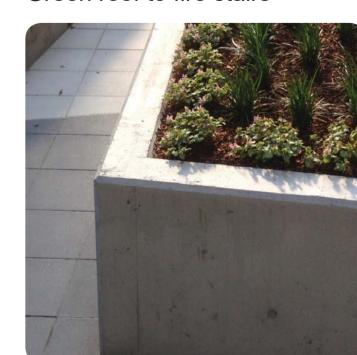
Stenocarpus sinuatus



Gardenia augusta 'Magnifica'



Concrete seating wall



Raised concrete planter



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INDICATIVE PLANTING SCHEDULE

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