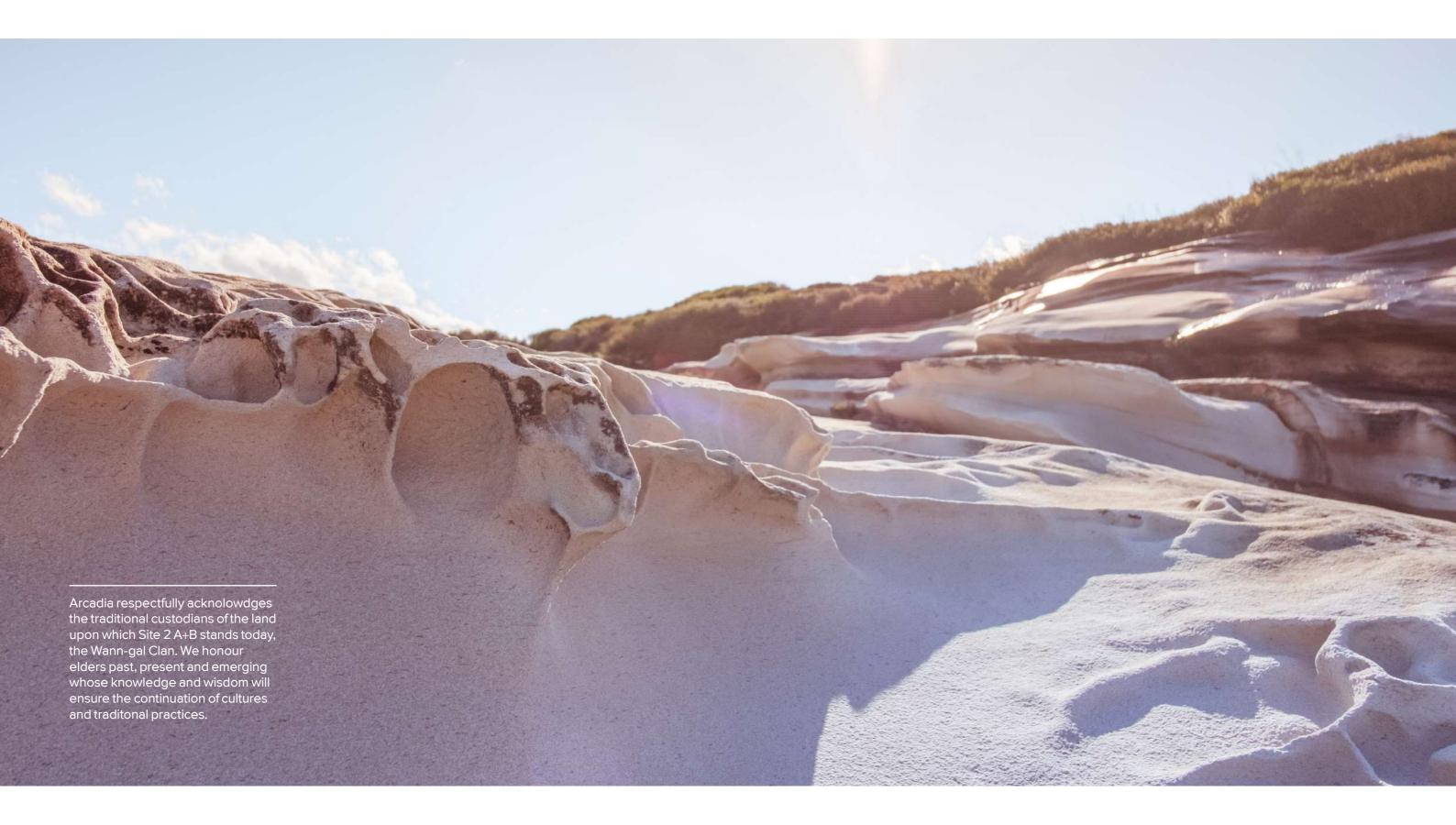


# **SYDNEY OLYMPIC PARK - SITE 2**

Landscape Development Application August 2019





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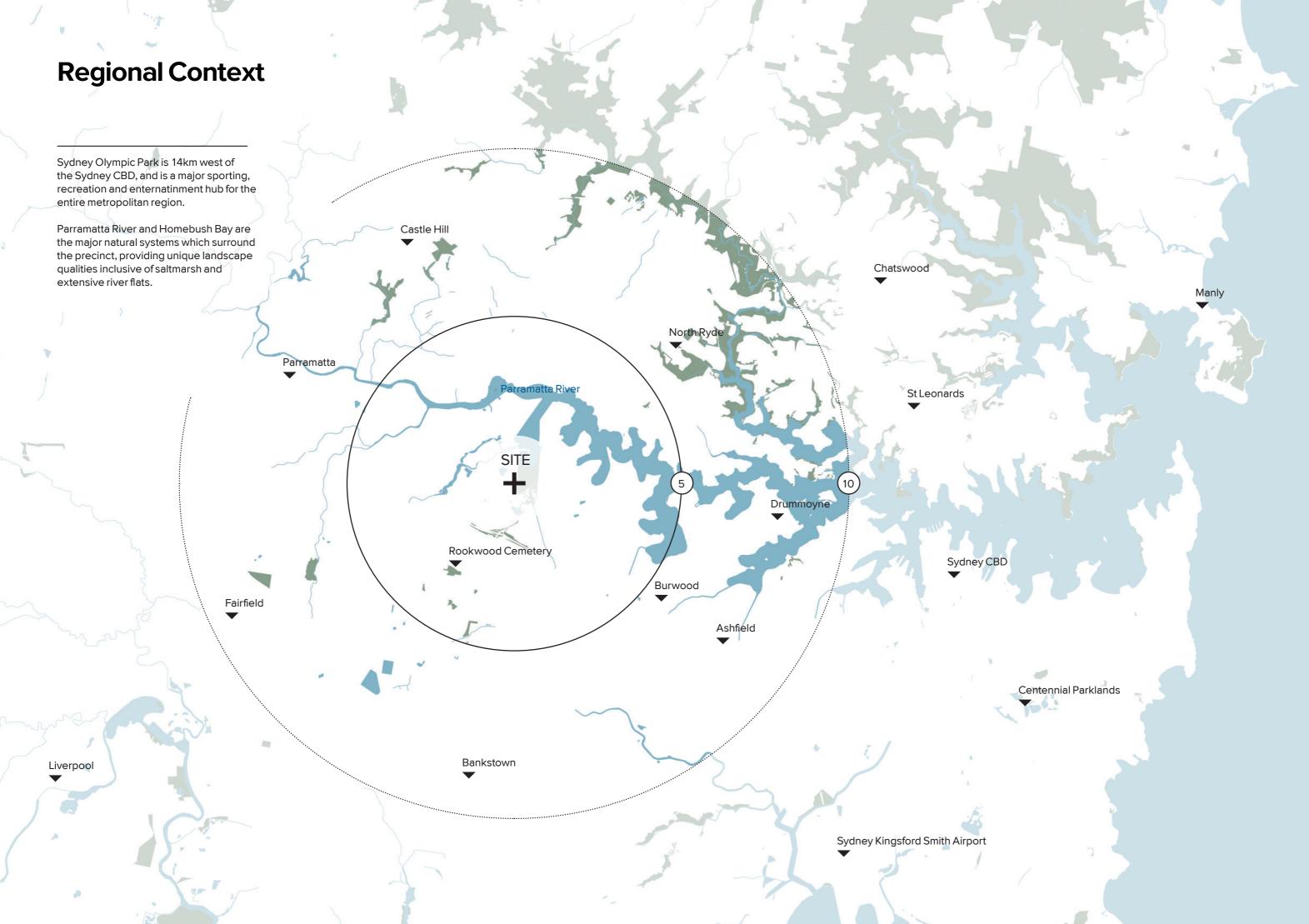
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# **Local Context**

The precinct is located within the City of Parramatta LGA, which has a population of approximately 230,000 people.

The site is well serviced by an extensive infrastructure network of road and rail, with the M4 Western Motorway forming the primary transport network for the region. Parramatta River and the various inlets and bays are major recreation and amenity hotspots.





Top Ryde Shopping Centre

Concord Golf Club

BAY



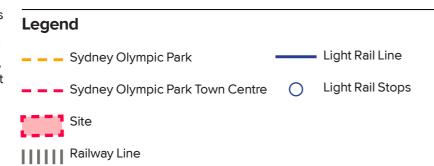


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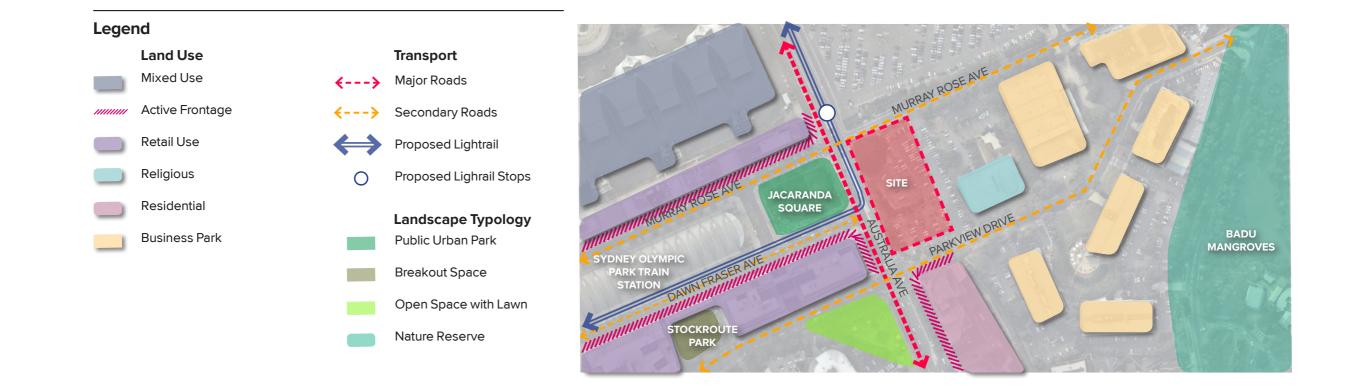
# **Local Context**

The Site is located within the Parklands Precinct of the Sydney Olympic Park. The site is well connected with several main roads including Australia Avenue, Parramatta Road and arterial roads that link directly into the Sydney Olympic Park Town Centre.

Transit connections include the main Train line with the station directly opposite the site and with the future Parramatta light rail extension. The parklands behind provide a range of green open spaces and nature reserves with a focus on water; wetlands, mangroves and creeks.



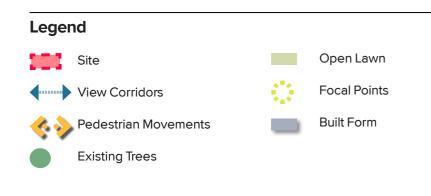








# Local Context







ARCADIA

Sydney Olympic Park - Site 2 Landscape Development Application

Date Issue

# **Indigenous History**

Sydney Olympic Park is situated on the traditional lands of the Wann clan, known as the Wann-gal. The lands of the Wann-gal stretched along the southern shore of the Parramatta River between Cockle Bay (Cadi-gal land) and Rose Hill (Burramatta-gal land). Across the river were the Wallumettagal.

The Wann-gal and their ancestors have lived in the Homebush Bay area for thousands of years. Physical evidence of the usage of the Homebush Bay area by Aboriginal people has been found in the form of stone artefact's located at the site. In addition, several scarred trees have been found within remnant forest.

The estuarine ecosystems provided the Aboriginal communities with food, clothing and other resources necessary to their lifestyle as well as a means of traveling throughout the region by water. Aboriginal people were still using the Homebush Bay area, even after their lands were granted to Europeans.











# **Industrial History**

Early last century, increased building >> activity caused the price of building materials to rise. In order to control the price of bricks, the Government established the State Brickworks at the head of Homebush Bay in 1911.

During the economic depression of the 1930s, the brickworks operated at a significant loss. In 1936, they were sold to private enterprise and closed in 1940.

After World War II, the Government >> re-established the State Brickworks due to a shortage of bricks. Two large pits were created to provide the clay to make the bricks. The first pit was closed and filled in during the 1960s.

Work in the second pit ceased with the closure of the brickworks in 1988.

This pit is now an adopted home of the Green and Golden Bell Frog and a feature of the parklands.

Today, this is the location of the award winning Brickpit Ring Walk.



















# Landscape Vernacular

**BRICKPIT PARK** 

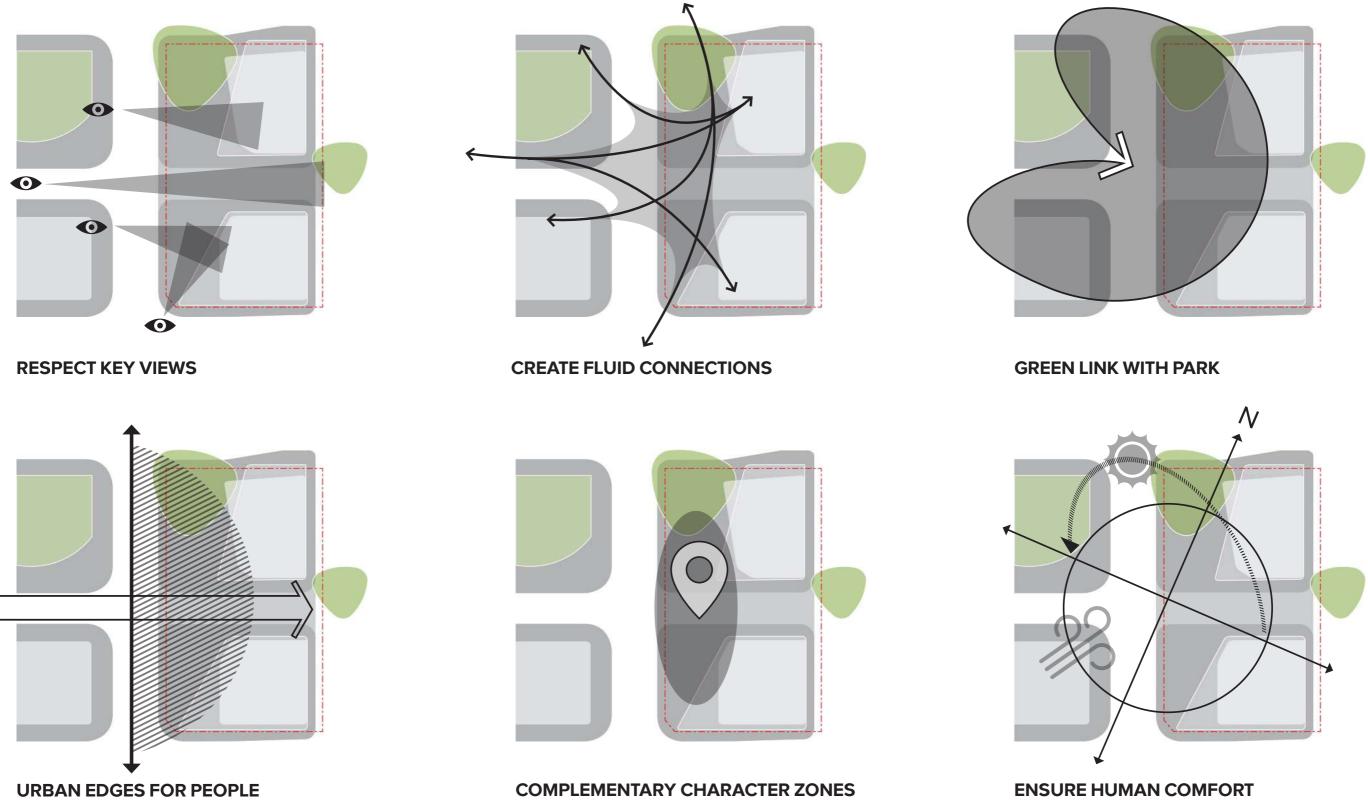
JACARANDA SQUARE



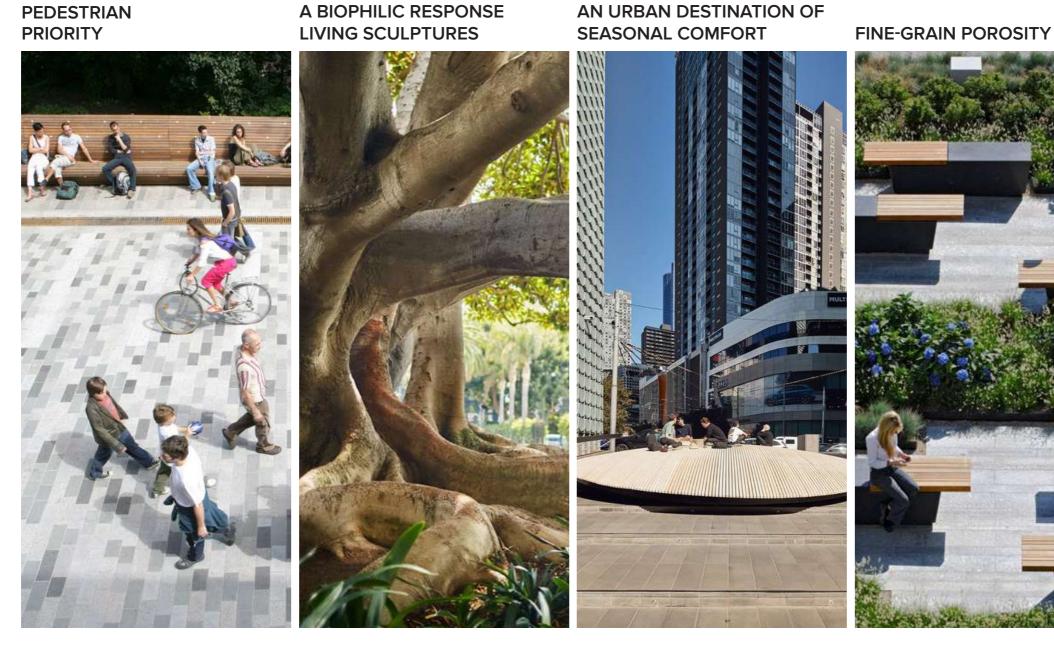
WENTWORTH COMMON



# **Design Strategies**



# **Guiding Principles**







# Concept

# *"A LIVING SCULPTURE"*

The Majesty of the Fig... Currently hidden away from public consumption, an opportunity lost.

To connect people to the natural world is implicit in our approach, and this senitinal of the site offers her majesty in this pursuit.

Our aim is to emphasise both the incredible spread of the structural limbs, and expose the beauty of the buttress root system.

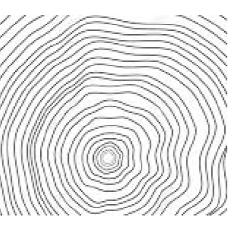
Both tell a story of the site and conditions, having adapted over the last 100 years in this place. The forms are opportunistic and inherently functional.

Open to interpretation, the pronounced and interweaving forms have inspired the ground plane and provide biophilic associations.

To walk, sit or look under the canopy of this giant is to be embedde into this site.

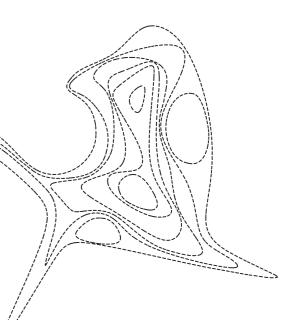
The tree - a relic....to be protected, respected....and celebrated. A living sculpture presented and prized.













# Concept

# BUILDING + LANDSCAPE

We see this site as an experience, where building and landscape share a dialogue...embedded to the site and surrounds.

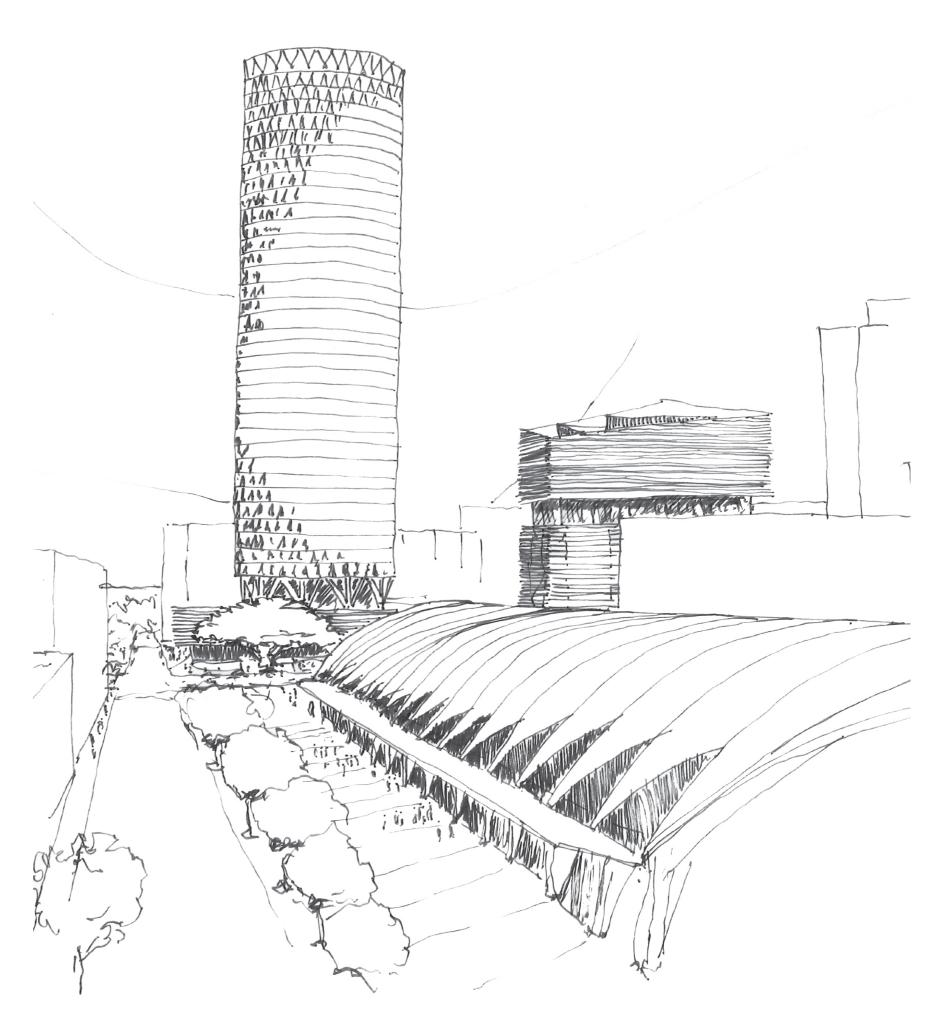
The sinuous edges to bold architectural forms receive an equally strong but kind landscape interface.

Site grades are dissolved through careful manipulation of pedestrian movement.

The eventuating edges provide an opportunity for further shared design inspiration - the horizontality of the building podiums creating a detailed expression of the smooth timber. We see this as important vernacular to interpret into the public realm. A series of articulated timber island have been defined to complement the buildings and answer the external needs of it's occupants.







# Concept

# THE LIFELINE

The lifeline concept embodies a reverence for history and respect for past cultures. An element that incorporates the area's rich heritage to create a contemporary storyline that engages the senses.

The potential layers of light, art and literature can expand the understanding of place and people to visitors of this site. The scale of detail holding value for even the most regular of users.

The authenticity of this element is fundamental. Engagement with those who can help tell this story is assumed and desired.

Life moves forward also, and this element seeks to excite and engage into the future with playful moments and hidden surprises.

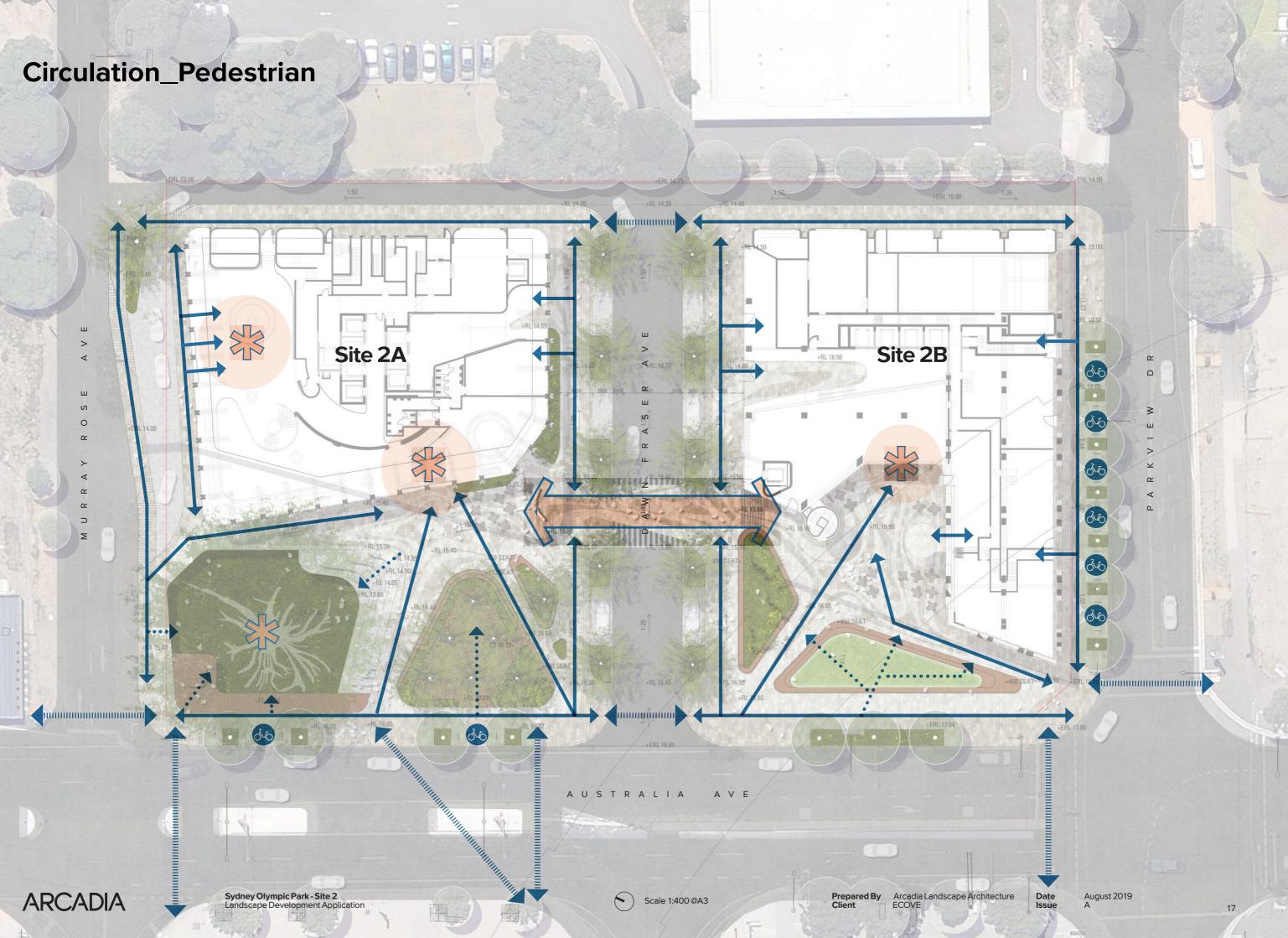


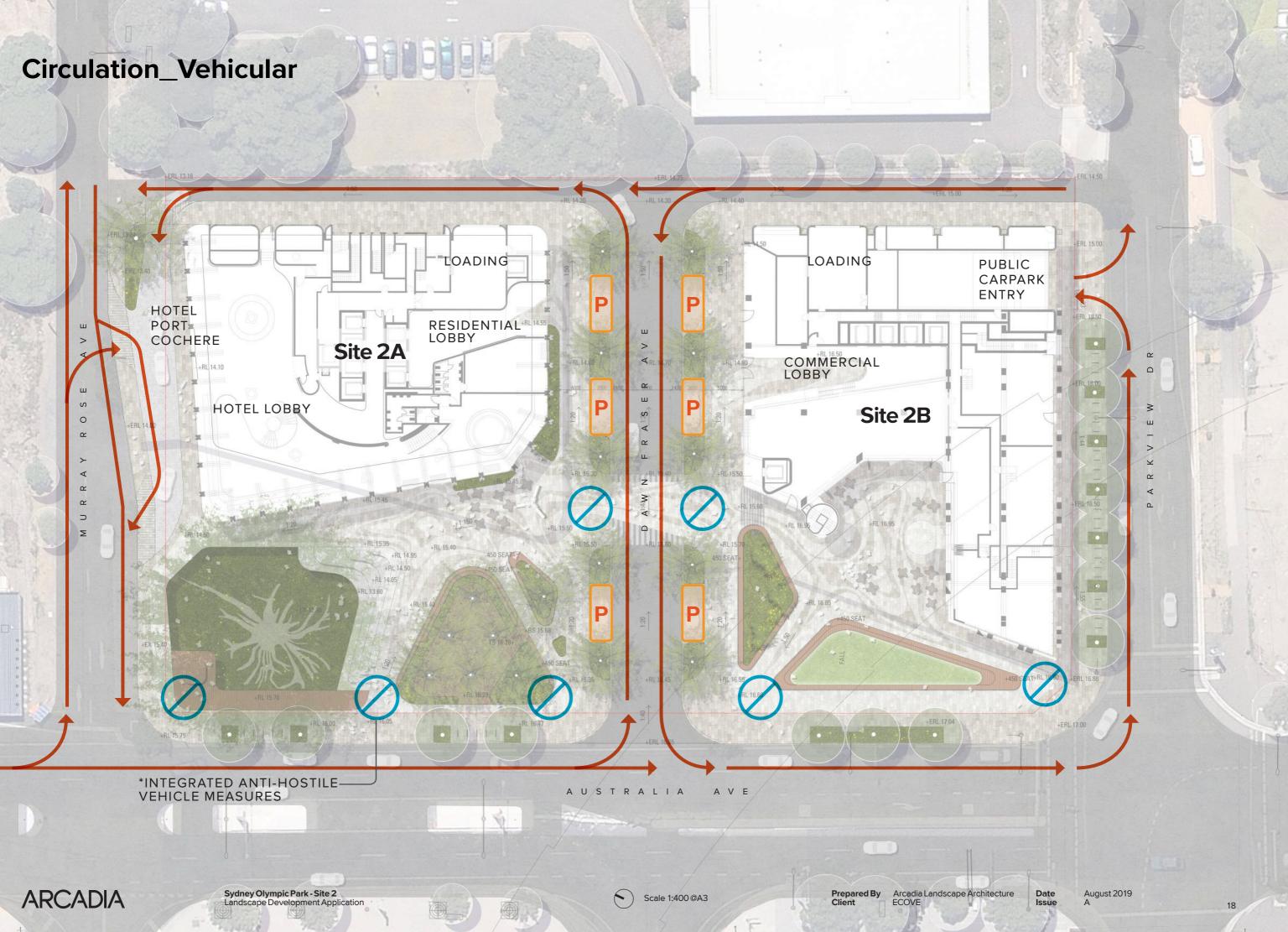




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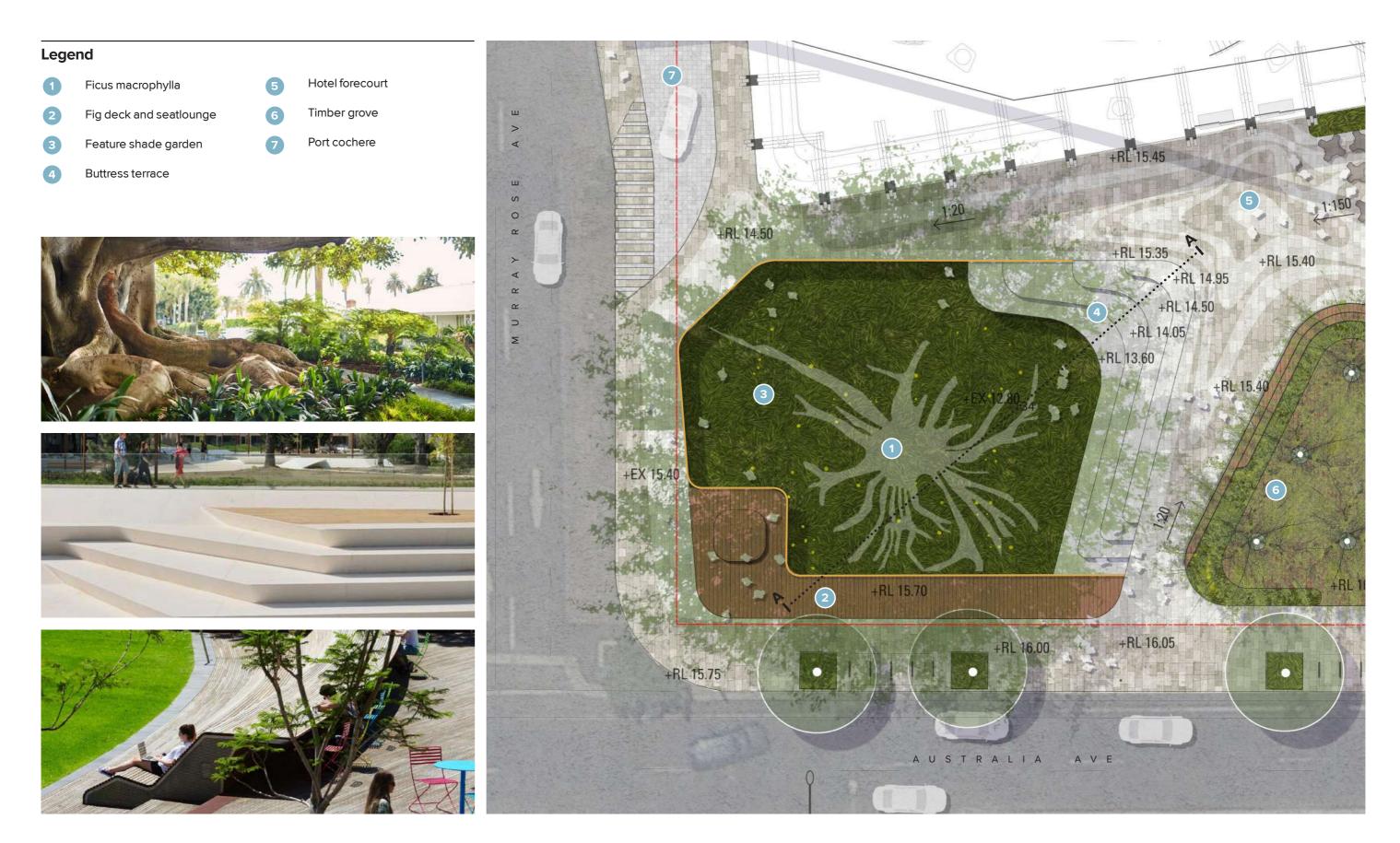






# Fig Tree Terrace

Site 2A



ARCADIA

Scale 1:200 @A3

Date Issue

The Fig Site 2A - Section A





# **The Grove**

Site 2A





 $\langle \rangle$ Scale 1:200 @A3

Date Issue August 2019 A

21

# The Grove Site 2A - Section B





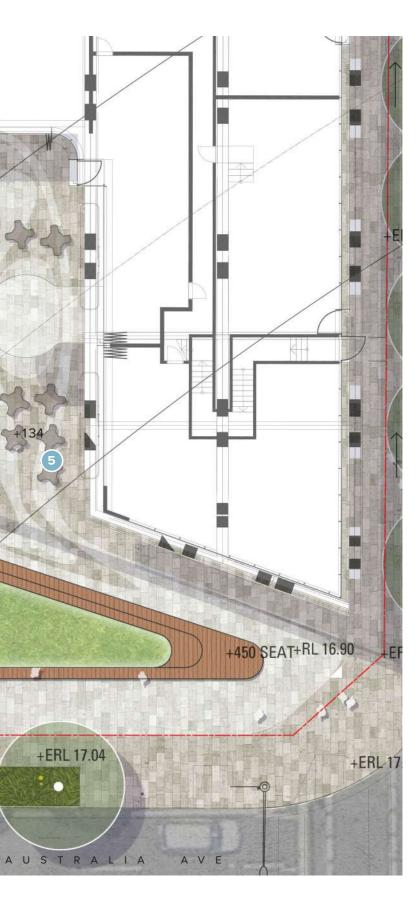
# **Market Green**

Site 2B



ARCADIA

 $(\mathbf{\hat{k}})$ Scale 1:200 @A3



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Date Issue

# Market Green

Site 2B - Section C



ARCADIA

# **Dawn Fraser Ave**

Site 2A & 2B

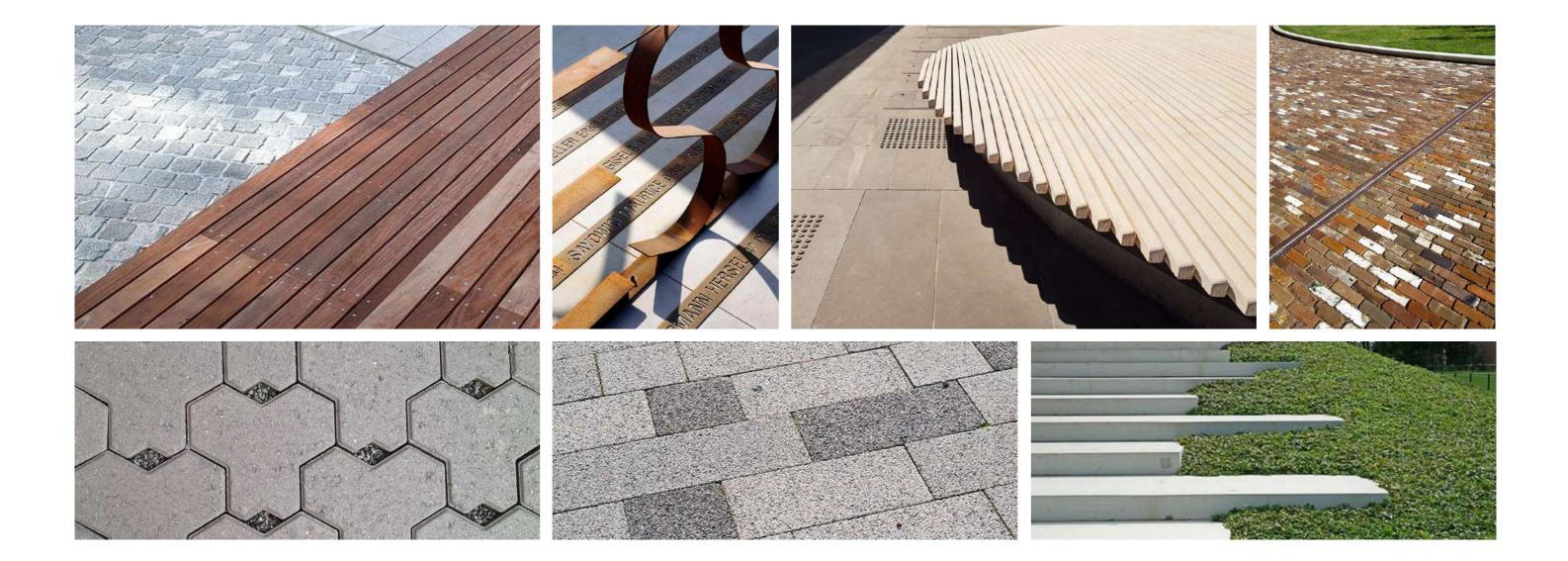




 $(\mathbf{I})$ Scale 1:200 @A3



# **Material Palette**





# **Planting Palette**

TREES



## SHADE MATRIX



10







plenium nidus





# Appendix



# **SYDNEY OLYMPIC PARK SITES 2A + 2B** AUSTRALIA AVENUE, SYDNEY OLYMPIC PARK, NSW

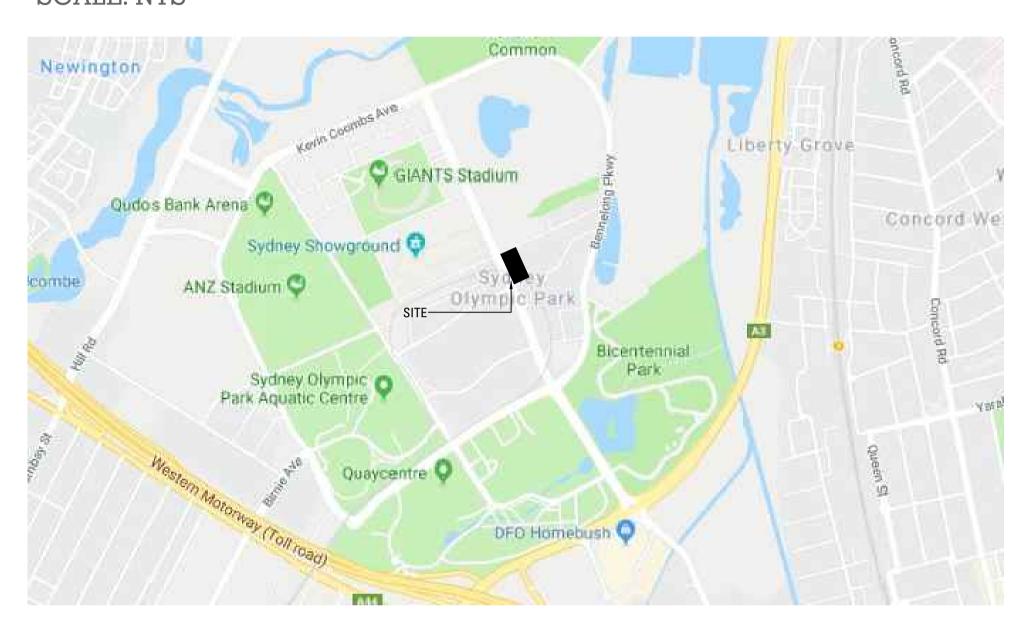
# **DRAWING SCHEDULE**

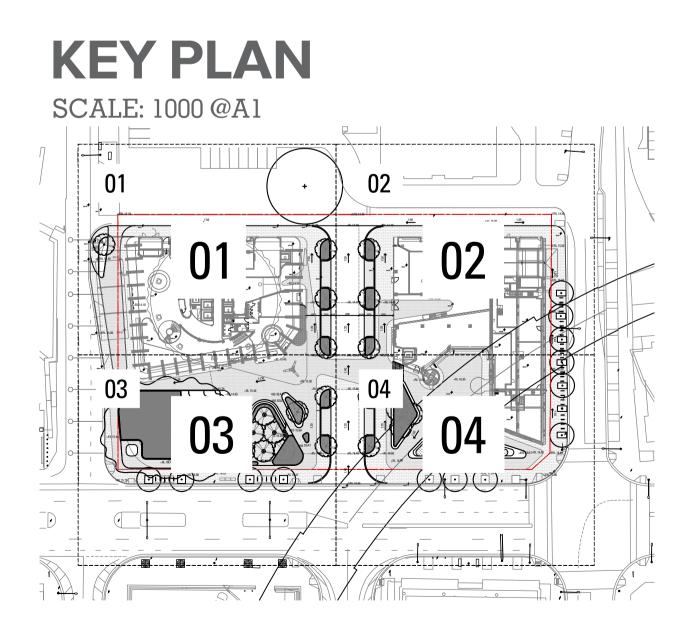
DRAWING NO.	DRAWING TITLE
000	COVER SHEET
101	LANDSCAPE MASTERPLAN
101 102 103 104	PLANTING PLAN PLANTING PLAN PLANTING PLAN PLANTING PLAN
200	LANDSCAPE DETAILS
300	LANDSCAPE SPECIFICATION

# **PLANTING SCHEDULE**

9-99	7 SOPA ECOVE PLANT SCH			
CODE	BOTANIC NAME	COMMON NAME	MATURE SIZE (h x w) (m)	PROPOSED POT SIZI
			(II X W) (III)	
	TREES & PALMS			
Zs	Zelkova serrata	Japanese Zelkova	12 x 10	100lt
TI	Tristaniopsis laurina 'Luscious'	Luscious Water Gum	10 x 5	75L
Cm	Corymbia maculata	Spotted Gum	20 x 10	75L
	MATRIX 01 - UNDERSTORY			
Vh	Viola hederacea	Native Violet	0.2 x 0.5	150mm
Px	Philodendron 'Xanadu'	Xanadu	1 x 1	150mm
Aa	Asplenium australasicum	Birds Nest Fern	1.5 x 1.5	200mm
Dc	Dianella revoluta	Spreading Flax Lily	1 x 1.5	150mm
Wg	Wahlenbergia gracilis	Native Bluebell	0.4 × 0.4	150mm
Xt	Xanthorrhoea australis	Grass Tree	2 x 1	200mm
Bs	Billardiera scandens	Apple Berry	1.5 x 3	200mm
Am	Arthropodium milleflorum	Pale Vanilla Lily	1.3 x 0.3	150mm
	MATRIX 02 - SHADE			
Do	Doodia aspera	Prickly Rasp Fern	0.5 x 0.5	150mm
Vh	Viola hederacea	Native Violet	0.2 x 0.5	150mm
Bs	Blechnum gibbum	Silver Lady Fern	1.5 x 1.5	200mm
La	Lobelia anceps	Angled lobelia	0.3 x Spreading	150mm
Cd	Calo chlaena dubia	False Bracken Fern	1.2 x 1.2	150mm
Cc	Cyathea cooperi	Tree Fern	5 x 2	300mm
Br	Bromeliad Species	Bromeliad	1 x 1	150mm
Ac	Alpinia caerulea	Native Ginger	2 x 2	200mm
	MATRIX 03 - STREETSCAPE			
PI	Philydrum lanuginosum	Wooly Frogs Mouth	0.7 x 0.6	150mm
Bj	Baumea juncea	Bare Twigrush	1 x 1	150mm
Jk	Juncus kraussii	Sea Rush	1 x 1	150mm
	MATRIX 04 - GROUNDCOVER			
Ggc	Goodenia ovata 'Gold Cover'	Gold Cover	0.15 x 1	150mm
PI	Poa labillardieri 'Eskdale'	Tussock Grass	0.5 x 0.5	150mm
Dc	Dianella revoluta	Spreading Flax Lily	1 x 1.5	150mm
Am	Arthropodium milleflorum	Pale Vanilla Lily	1.3 x 0.3	150mm
Ag	Anigozanthos Species	Kangaroo Paws	1.5 x 1.5	150mm

# **LOCATION PLAN** SCALE: NTS







SCALE AS SHOWN

ARCADIA

18-557 **000** A

NORTH 

ECOVE

# **COVER SHEET**

# DRAWING NAME



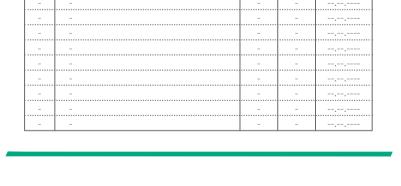




# **DEVELOPMENT APPLICATION**

SYDNEY OLYMPIC

PARK SITES 2A + 2B

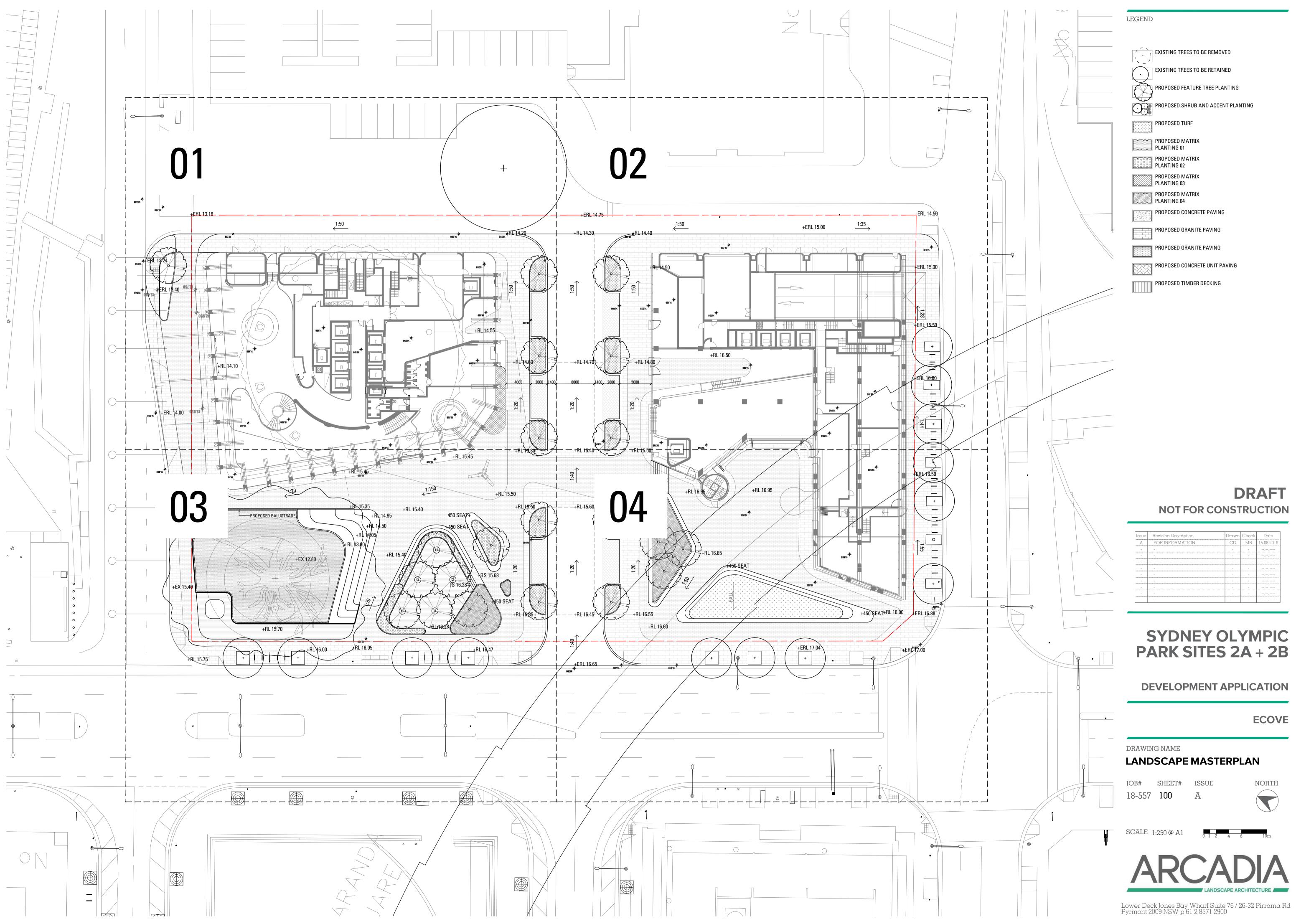


**Revision** Description

FOR INFORMATION

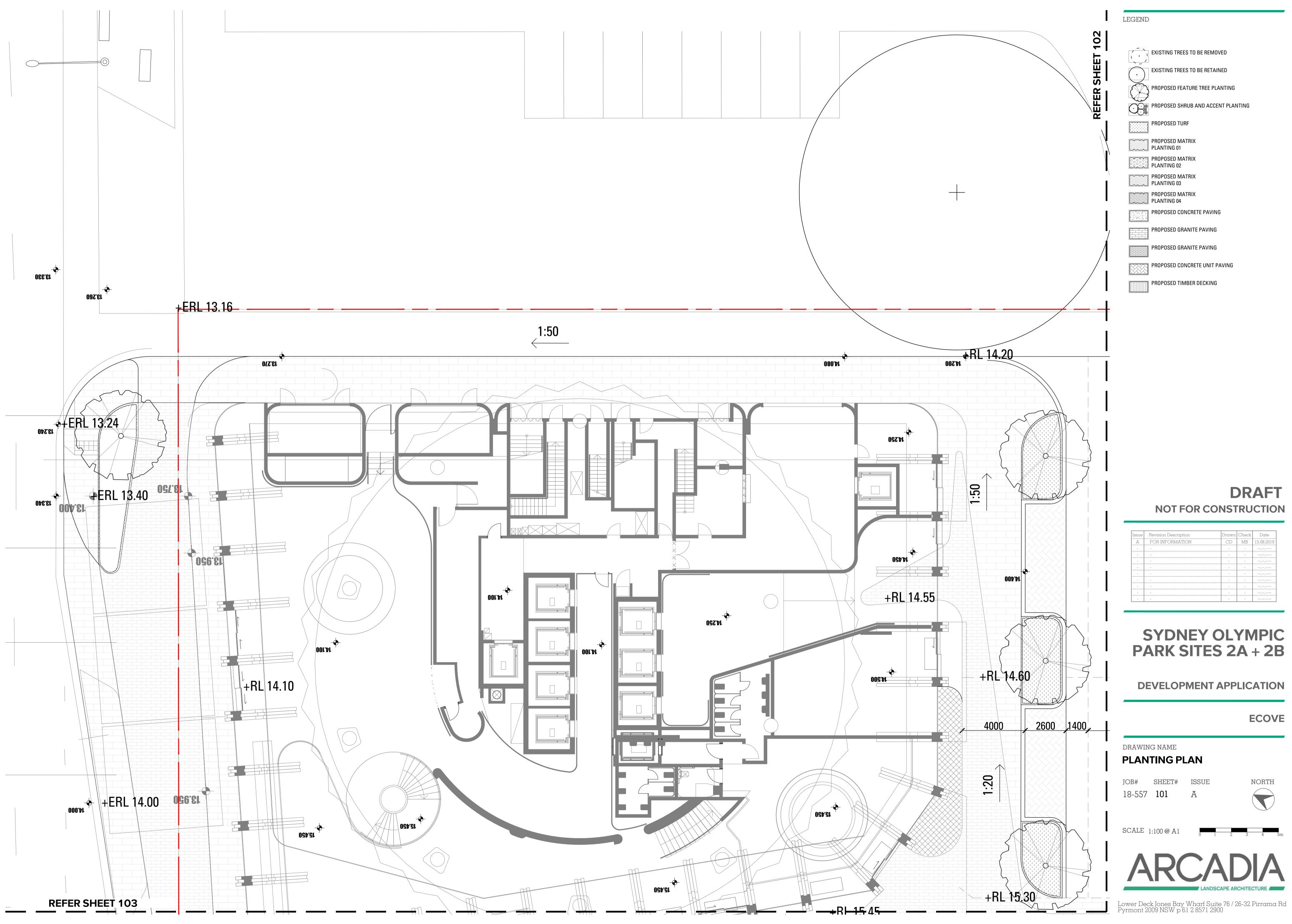
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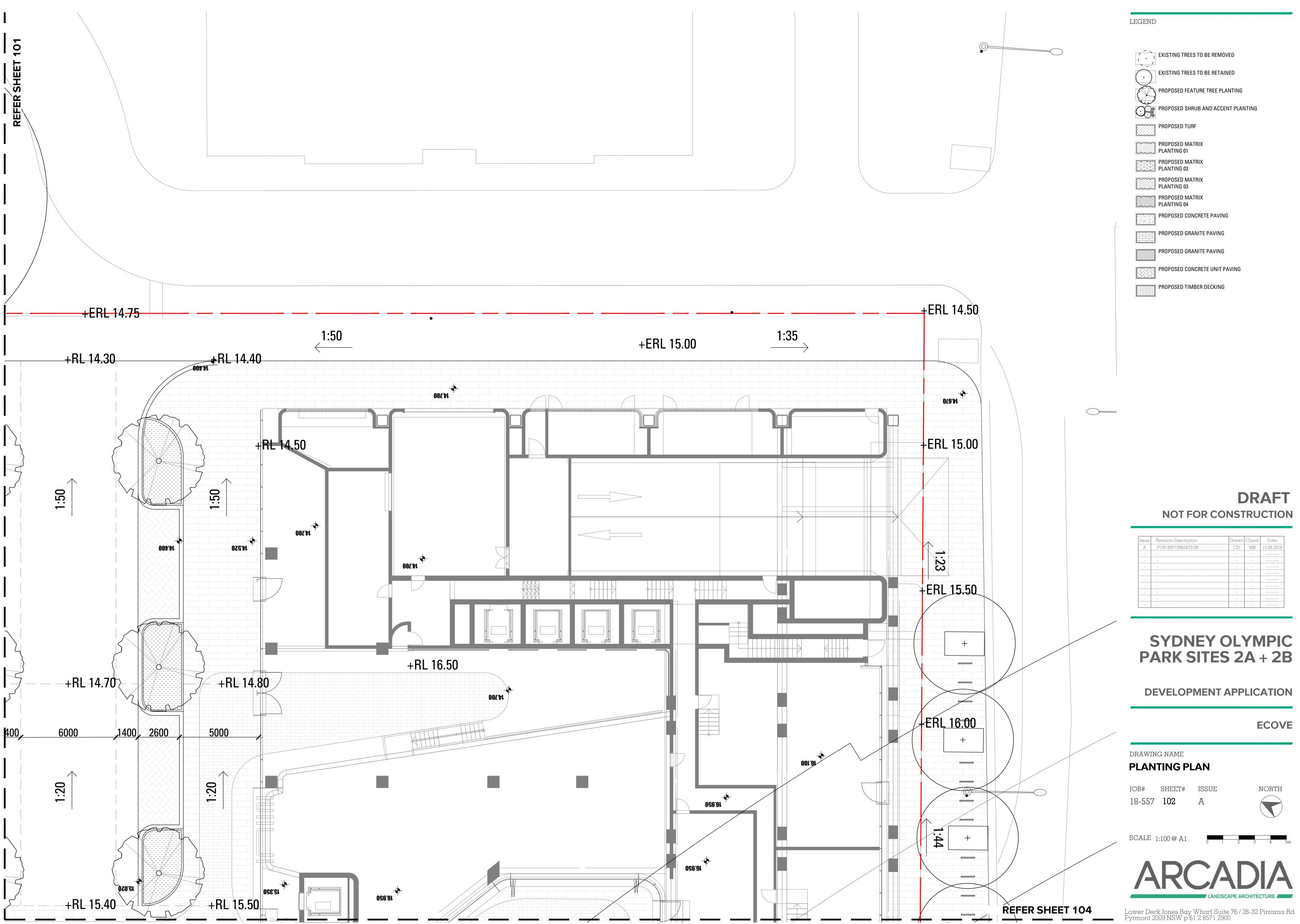
D MB 15.08.201

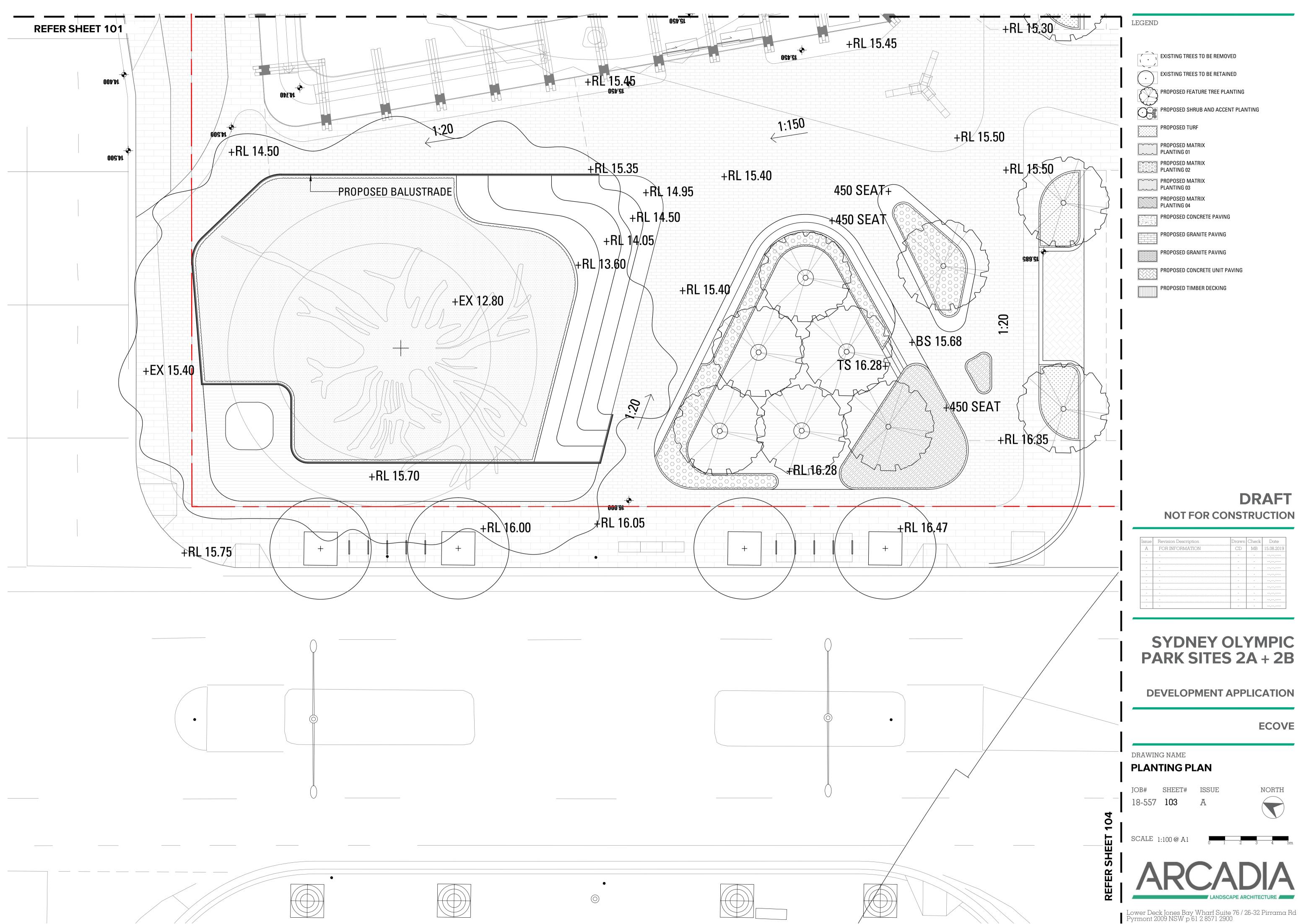


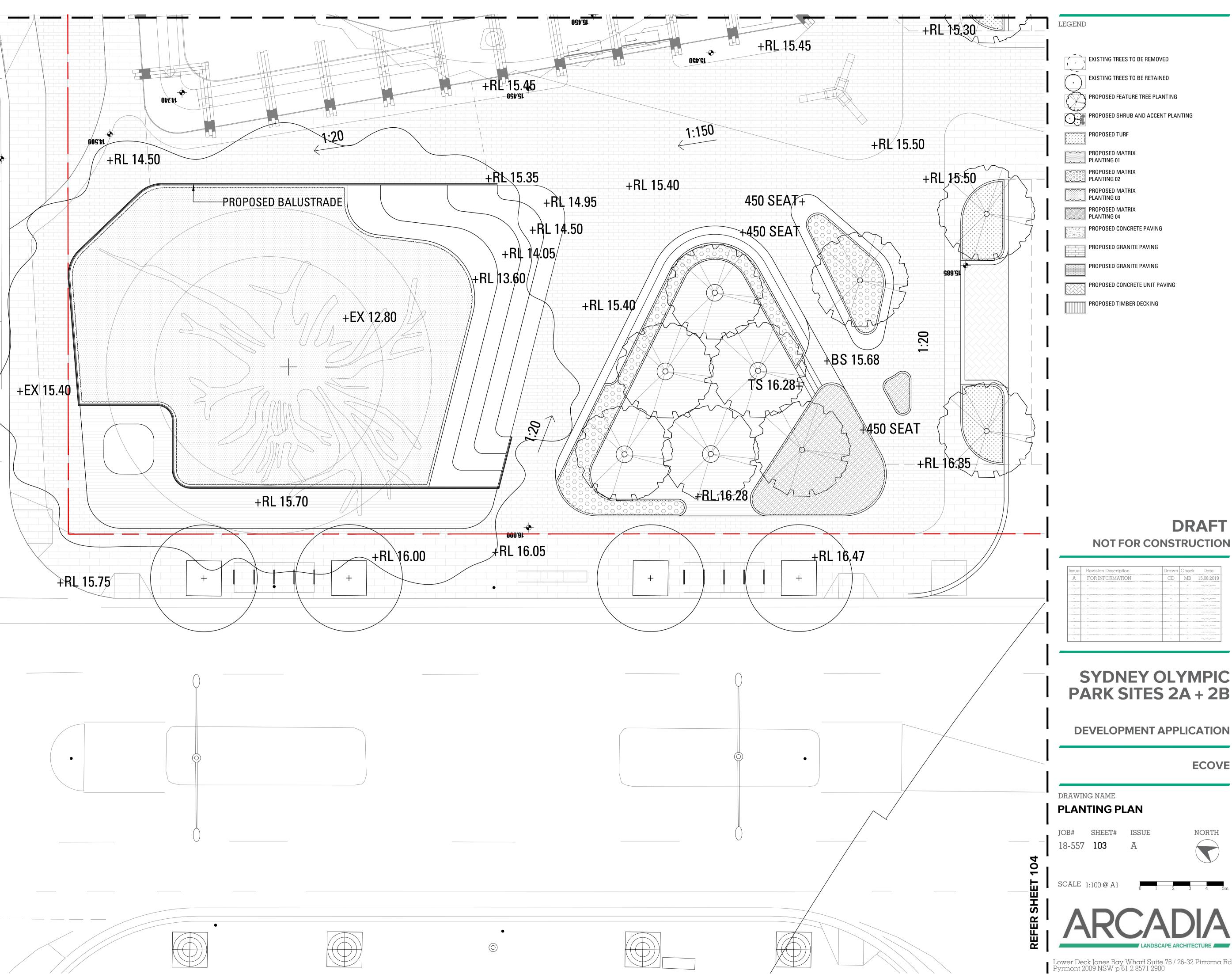
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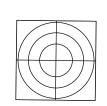
Issue	Revision Description	Drawn	Check	Date
A	FOR INFORMATION	CD	MB	15.08.2019
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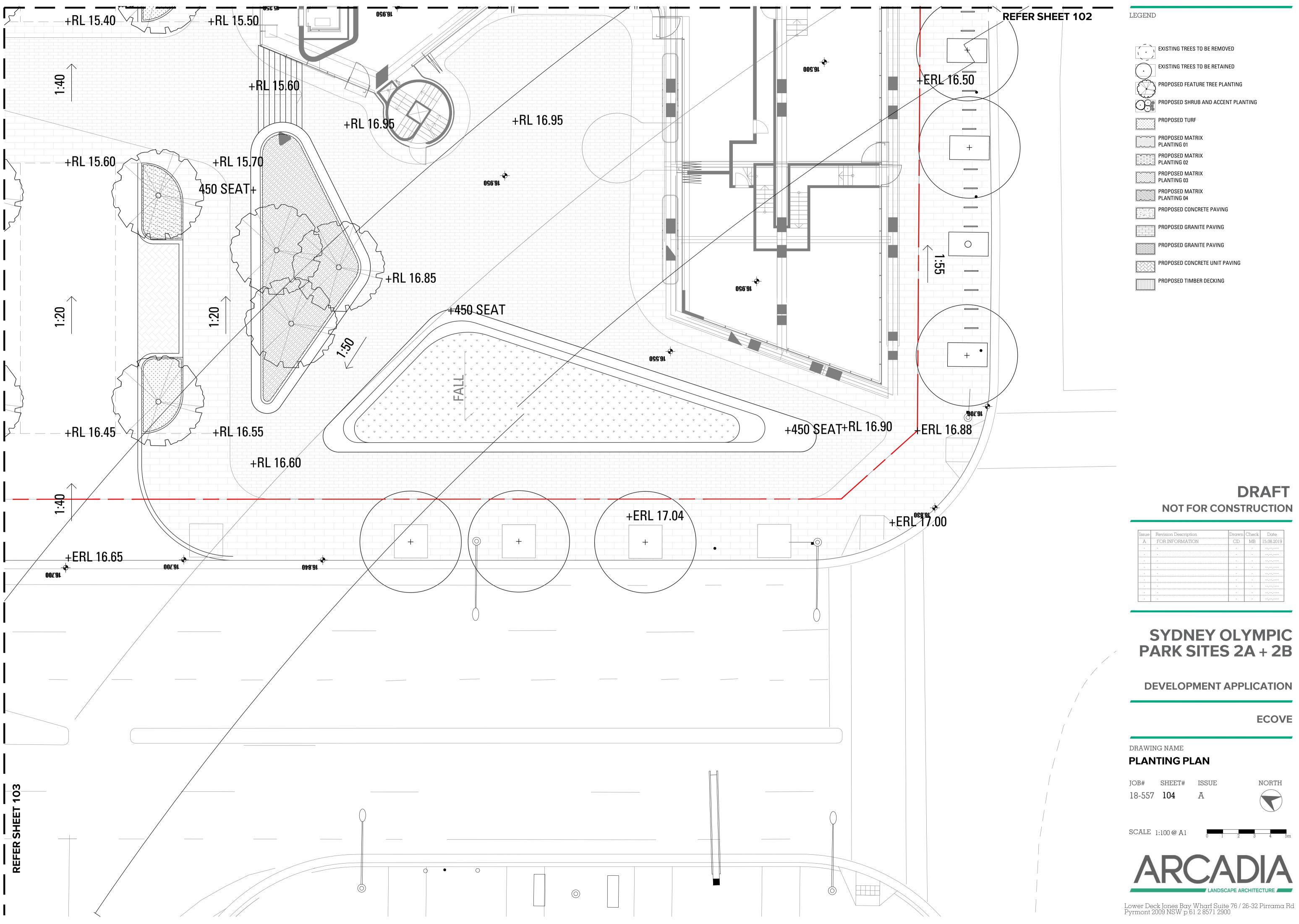










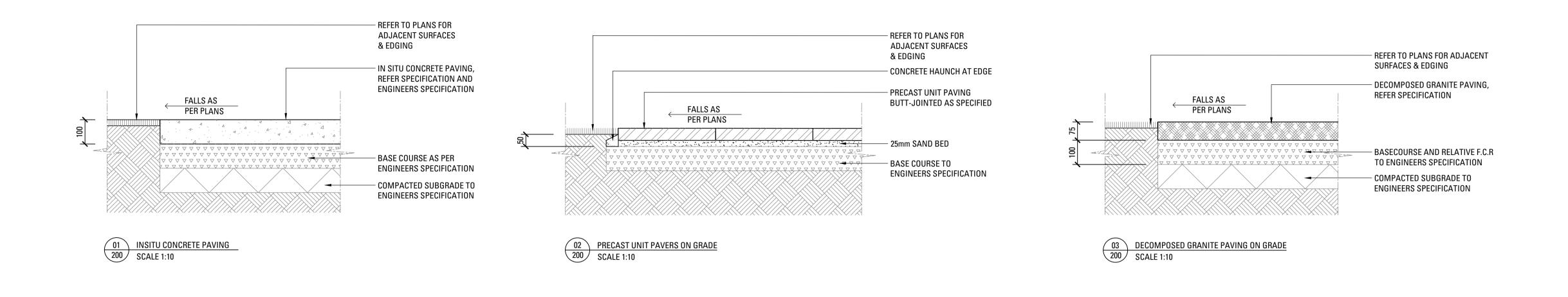


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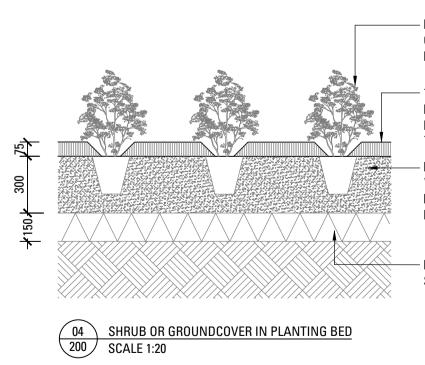
Issue	Revision Description	Drawn	Check	Date
A	FOR INFORMATION	CD	MB	15.08.2019
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-	-	-	-	

# SYDNEY OLYMPIC

# ARCADIA







PROPOSED SHRUB OR GROUNDCOVER **Refer Specification** 

75mm DEPTH MULCH REFER SPECIFICATION DISHED AROUND BASE OF TRUNK

- BACKFILL & CONSOLIDATE WITH TOPSOIL MIXTURE & FERTILISE TO MIN. 300mm Refer Specification

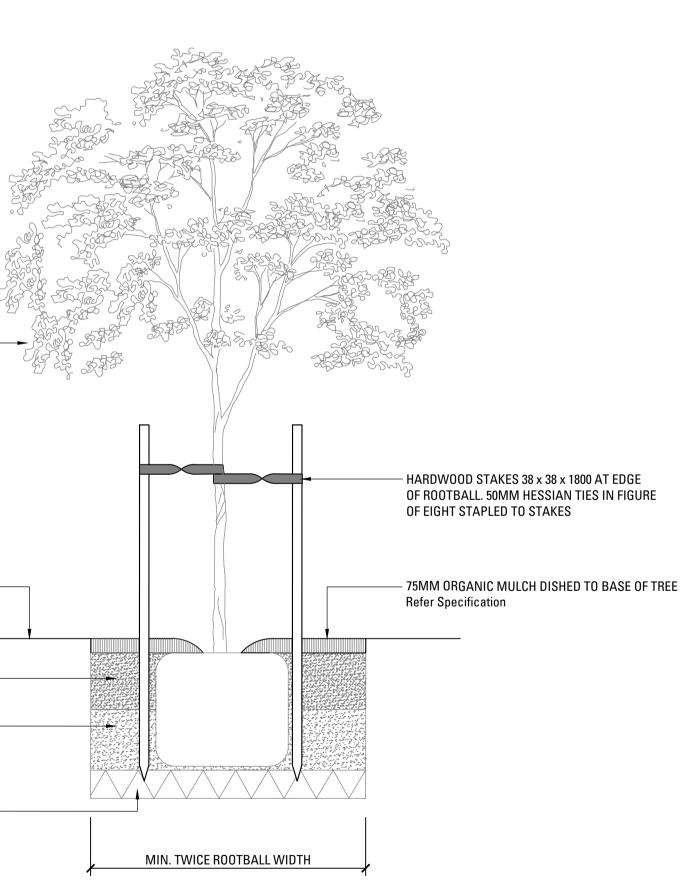
BREAKUP & CULTIVATE SUBGRADE TO 150mm DEPTH REFER PLAN FOR ADJACENT SURFACES -

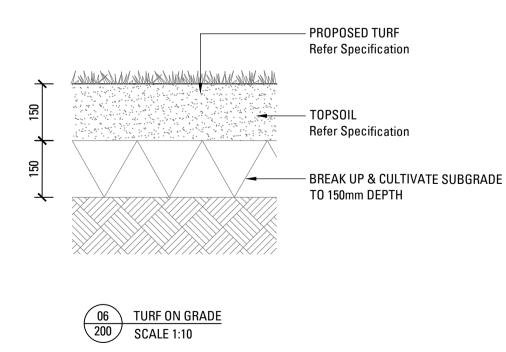
TYPE 'A' TOPSOIL MIX TO 300MM DEPTH, -**Refer Specification** 

TYPE 'B' TOPSOIL MIX **Refer Specification** 

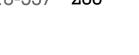
INSTALL ROOT BALL FLAT ON EXCAVATED HOLE CULTIVATE SUBGRADE TO 150MM DEPTH -







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scale AS SHOWN



Le Revision Description

FOR INFORMATION

JOB# 18-557 **200** 

LEGEND

SHEET# ISSUE Ā

NORTH

# DRAWING NAME LANDSCAPE DETAILS

ECOVE

SYDNEY OLYMPIC

PARK SITES 2A + 2B

**DEVELOPMENT APPLICATION** 

DRAFT

rawn Check Date CD MB 15.08.2019

NOT FOR CONSTRUCTION

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LANDSCAPE SPECIFICATION NOTES	AFTE
<b>SERVICES</b> BEFORE LANDSCAPE WORK IS COMMENCED THE LANDSCAPE CONTRACTOR IS TO ESTABLISH THE POSITION OF ALL SERVICE LINES AND ENSURE TREE PLANTING IS CARRIED OUT AT LEAST 3 METRES AWAY FROM THESE SERVICES. SERVICE LIDS, VENTS AND HYDRANTS SHALL BE LEFT EXPOSED AND NOT COVERED BY ANY LANDSCAPE FINISHES (TURFING, PAVING, GARDEN BEDS ETC.) FINISH ADJOINING SURFACES FLUSH WITH PIT LIDS.	SATI <b>TRE/</b> TIMI ONE
<b>ABORIST MANAGEMENT OF TREE PROTECTION</b> A QUALIFIED AND APPROVED ABORIST IS TO BE CONTRACTED TO UNDERTAKE OR MANAGE THE INSTALLATION OF PROTECTIVE FENCING, AND TO UNDERTAKE SUCH MEASURES AS HE DEEMS APPROPRIATE TO PRESERVE THE SUBJECT TREES TO BE RETAINED. THE ARBORIST IS TO BE RETAINED FOR THE ENTIRE CONTRACT PERIOD TO UNDERTAKE ONGOING MANAGEMENT AND REVIEW OF THE TREES.	TURI TURI 25MI AND DELI
<b>DRAINAGE CELL AND FILTER FABRIC</b> FOR ON-SLAB AREAS INSTALL AN APPROVED 'DRAINAGE CELL' PRODUCT TO COMPREHENSIVELY COVER THE BOTTOM OF ALL PLANTERS. OVER DRAINAGE CELL TO ON-SLAB AREAS, A POLYFELT GEOTEXTILE LINING (AS SUPPLIED BY 'POLYFELT TS' OR APPROVED EQUIVALENT) IS TO BE INSTALLED TO COVER THE BOTTOM OF ALL PLANTERS, TURNED UP 300MM AND TAPED TO THE PLANTER SIDES TO ENSURE SOIL MIX DOES NOT ESCAPE INTO DRAINAGE OUTLETS/HOLES. INSTALL MIN. 50MM COARSE RIVER SAND OVER ALL GEOTEXTILE LINING	to p turi a de othi
PRIOR TO INSTALLATION OF SOIL MIX. <b>PLANTING MIXTURE</b> SHALL BE HOMOGENOUS BLEND OF SOIL AND ADDITIVES IN THE FOLLOWING PROPORTIONS:	LAY WIT ROLL
EXISTING SITE SOIL IF SUITABLE OR IMPORTED TOPSOIL 50% COMPOST 30% D/W SAND 20%	WAT GRA
SOIL TESTING OF EXISTING SITE SOIL IS TO BE UNDERTAKEN TO ASSESS SUITABILITY OF USE AS PLANTING TOPSOIL AND COMPLIANCE WITH AUSTRALIAN STANDARDS.	'TOP INTC
<b>MULCH APPLICATION</b> PLACE MULCH TO THE REQUIRED DEPTH, (REFER TO DRAWINGS) CLEAR OF PLANT STEMS, AND RAKE TO AN EVEN SURFACE FINISHING 25MM BELOW ADJOINING LEVELS. ENSURE MULCH IS WATERED IN AND TAMPED DOWN DURING INSTALLATION.	<b>LAN</b> Maii
<b>MULCH TYPE</b> PINE BARK: FROM MATURE TREES, GRADED IN SIZE FROM 15MM TO 30MM, FREE FROM WOOD SLIVERS. DARK BROWN IN COLOUR AND TEXTURE.	RECT NOT AND TIDY
<b>COMPOST</b> SHALL BE WELL ROTTED VEGETATIVE MATERIAL OR ANIMAL MANURE, OR OTHER APPROVED MATERIAL, FREE FROM HARMFUL CHEMICALS, GRASS AND WEED GROWTH AND WITH NEUTRAL PH. PROVIDE A CERTIFICATE OF PROOF OF PH UPON REQUEST.	<b>gen</b> The Est <i>i</i>
<b>PLANT MATERIAL</b> ALL PLANTS SUPPLIED ARE TO CONFORM WITH THOSE SPECIES LISTED IN THE PLANT SCHEDULE ON THE DRAWINGS. GENERALLY PLANTS SHALL BE VIGOROUS, WELL ESTABLISHED, HARDENED OFF, OF GOOD FORM CONSISTENT WITH SPECIES OR VARIETY, NOT SOFT OR FORCED, FREE FROM DISEASE OR INSECT PESTS WITH LARGE HEALTHY ROOT SYSTEMS AND NO EVIDENCE OF HAVING BEEN RESTRICTED OR DAMAGED. TREES SHALL HAVE A LEADING SHOOT. IMMEDIATELY REJECT DRIED OUT, DAMAGED OR UNHEALTHY PLANT MATERIAL BEFORE PLANTING. ALL STOCK IS TO BE CONTAINER GROWN FOR A MINIMUM OF SIX (6) MONTHS PRIOR TO DELIVERY TO SITE	WEE SIX ( WAT GRA RUB
<b>FERTILISER MASS PLANTING AREAS:</b> FERTILISER SHALL BE 'NUTRICOTE' OR APPROVED EQUIVALENT IN GRANULE FORM INTENDED FOR SLOW RELEASE OF PLANT NUTRIENTS OVER A PERIOD OF APPROXIMATELY NINE MONTHS. THOROUGHLY MIX FERTILISER WITH PLANTING MIXTURE AT THE RECOMMENDED RATE, PRIOR TO INSTALLING PLANTS.	DUR REO( THE
TURF SHALL BE SIR WALTER BUFFALO. SHIRLEYS NO. 17 OR APPROVED EQUAL LAWN FOOD SHALL BE THOROUGHLY MIXED INTO THE TOPSOIL PRIOR TO PLACING TURF.	REPI THE CON OTHI TWC
TREES IN GRASS AND SUPER ADVANCED TREES: PELLETS SHALL BE IN THE FORM INTENDED TO UNIFORMLY RELEASE PLANT FOOD ELEMENTS FOR A PERIOD OF APPROXIMATELY NINE MONTHS EQUAL TO SHIRLEYS KOKEI PELLETS, ANALYSIS 6.3:1.8:2.9. KOKEI PELLETS SHALL BE PLACED AT THE TIME OF PLANTING TO THE BASE OF THE PLANT, 50MM MINIMUM FROM THE ROOT BALL AT A RATE OF TWO PELLETS PER 300MM OF TOP GROWTH TO A MAXIMUM OF 8 PELLETS PER TREE.	<b>STAI</b> THE LANI
<b>STAKING AND TYING</b> STAKES SHALL BE STRAIGHT HARDWOOD, FREE FROM KNOTS AND TWISTS, POINTED AT ONE END AND SIZED ACCORDING TO SIZE	<b>PRU</b> TREE MAII DAM
OF PLANTS TO BE STAKED. A. 5-15 LITRE SIZE PLANT 1X(1200X25X25MM) B. 35-75 LITRE SIZE PLANT 2X(1500X38X38MM) C. 100-GREATER THAN 200LITRE 3X(1800X50X50MM)	<b>MUL</b> ALL THA
TIES SHALL BE 50MM WIDE HESSIAN WEBBING OR APPROVED EQUIVALENT NAILED OR STAPLED TO STAKE. DRIVE STAKES A MINIMUM ONE THIRD OF THEIR LENGTH, AVOIDING DAMAGE TO THE ROOT SYSTEM, ON THE WINDWARD SIDE OF THE PLANT.	PEST The
<b>IRRIGATION SYSTEM</b> SUPPLY AN AUTOMATIC WATERING SYSTEM USING 'TORO IRRIGATION SYSTEM' OR SIMILAR APPROVED, WITH MICRO-JET SPRINKLER HEADS AND LOW DENSITY, RUBBER MODIFIED POLYPROPYLENE RETICULATION, TO INCLUDE FILTERS, BENDS JUNCTIONS, ENDS AND OTHER ANCILLARY EQUIPMENT. THE LANDSCAPER SHALL NOMINATE HIS SOURCE OF SUPPLY FOR THE WATERING SYSTEM AND OBTAIN APPROVAL FROM THE SUPERINTENDENT BEFORE PLACING ORDERS FOR EQUIPMENT OR SUPPLY.	ACC ARE GRA THE
A SCHEMATIC PLAN OF THE PROPOSED IRRIGATION SYSTEM IS TO BE PREPARED BY THE CONTRACTOR, SHOWING SOLENOIDS, PIPE DIAMETERS, AND ALL NOZZLE AND TRICKLE ATTACHMENT TYPES (INCLUDING SPRAY/HEAD ANGLE), FOR REVIEW BY THE SUPERINTENDENT PRIOR TO INSTALLATION	TRIN MIXT REQU SHA
THE CONTRACTOR IS TO LIASE WITH THE HYDRAULIC ENGINEER AND COUNCIL AS NECESSARY, TO ENSURE THE THE IRRIGATION SYSTEM CONFORMS WITH ALL THE COUNCIL AND WATER BOARD CODES AND REQUIREMENTS.	BE V AFTE HEIG
PROVIDE AN AUTOMATIC CONTROLLER THAT PROVIDES FOR TWO WEEK SCHEDULING AND HOURLY MULTI-CYCLE OPERATION. THE CONTROLLER SHALL MANUAL OVERRIDE. PROGRAMMING SHALL BE UNDERTAKEN BY THE CONTRACTOR WHO SHALL ADVISE ON THE OPERATION OF THE SYSTEM.	WEE ERAI IN A
PROVISION OF SECURE HOUSING FOR THE AUTOMATIC IRRIGATION CONTROLLER TO BE LOCATED IN ASSOCIATION WITH THE LANDSCAPE CONTRACTOR AND LOCATION CONFIRMED BY THE SUPERINTENDENT. WIRING TO CONNECT REMOTE SOLENOID LOCATIONS	MAY DIAN DUR
IS TO BE PROVIDED. THE CONTROLLER SHALL BE LOCATED IN A DRY PLACE, PROTECTED FROM THE WEATHER, AND ALL CABLE CONNECTIONS SHALL BE MADE WITH WATERPROOF CONNECTORS.	SOIL Any

WATER SUPPLY POINTS TO BE SUPPLIED BY BUILDER.

IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ENSURE AND GUARANTEE SATISFACTORY OPERATION OF THE IRRIGATION SYSTEM.

ER THE SYSTEM HAS BEEN INSTALLED TO THE SATISFACTION OF THE SUPERINTENDENT. THE INSTALLATION SHALL BE TESTED DER KNOWN WORKING CONDITIONS. ACCEPTANCE OF THE INSTALLED PLANT AND EQUIPMENT SHALL BE SUBJECT TO THESE BEING ISFACTORY.

# ATED PINE TIMBER EDGING

BER EDGE: 100 X 25MM CCA TREATED RADIATA PINE TIMBER STAKES: 50 X 50 X 500MM CCA TREATED RADIATA PINE-SHARPENED AT END. INSTALL IN LOCATIONS SHOWN ON THE DRAWINGS FLUSH TO FINISHED SURFACE LEVELS.

## E

F ALL LANDSCAPE AREAS AS SHOWN ON THE LANDSCAPE DRAWINGS. TURF IS TO HAVE AN EVEN THICKNESS OF NOT LESS THAN IM. OBTAIN TURF FROM AN APPROVED GROWER. FURNISH A WARRANTY FROM THE GROWER THAT THE TURF IS FREE FROM WEEDS ) OTHER FOREIGN MATTER. DELIVER TURF TO THE SITE WITHIN 24 HOURS OF BEING CUT, AND LAY IT WITHIN 24 HOURS OF BEING IVERED.

PREPARE GRADED AREAS TO RECEIVE TURF, EXCAVATE THE AREA AND CULTIVATE SO AS TO ALLOW FOR IMPORTING OF 100MM OF F UNDERLAY SOIL. REMOVE ALL STONES OVER 50MM Ø AND REMOVE ALL WEEDS AND FOREIGN MATTER. SPREAD SOIL MIX A.B.S TO EPTH OF 100MM AND GRADE TO APPROPRIATE LEVELS TO ACHIEVE GENERAL EVEN GRADES TO DRAINAGE OUTLETS INSTALLED BY ERS.

THE TURF ALONG THE LAND CONTOURS WITH STAGGERED, CLOSE BUTTED JOINTS, SO THAT THE FINISHED TURF SURFACE IS FLUSH 'H ADJACENT FINISHED SURFACES OF PAVING AND THE LIKE. AS SOON AS PRACTICABLE AFTER LAYING, ROLL THE TURF WITH A LER WEIGHING NOT MORE THAN 90KG PER METRE OF WIDTH FOR SANDY OR LIGHT SOILS.

TER AS NECESSARY TO KEEP THE SOIL MOIST TO A DEPTH OF 100MM. PROTECT NEWLY TURFED AREAS AGAINST TRAFFIC UNTIL SS IS ESTABLISHED. FERTILISE TWO WEEKS AFTER LAYING FERTILISE A.B.S

P DRESS' THE TURF WHEN IT IS ESTABLISHED TO A DEPTH OF 10MM WITH COARSE WASHED RIVER SAND. RUB THE DRESSING WELL D THE JOINTS AND CORRECT ANY UNEVENNESS IN THE TURF SURFACES.

# NDSCAPE MAINTENANCE PROGRAM

NTENANCE SHALL MEAN THE CARE AND MAINTENANCE OF THE LANDSCAPE WORKS BY ACCEPTED HORTICULTURAL PRACTICE AS TIFYING ANY DEFECTS THAT BECOME APPARENT IN THE LANDSCAPE WORKS UNDER NORMAL USE. THIS SHALL INCLUDE, BUT SHALL " BE LIMITED TO, WATERING, MOWING, FERTILISING, RESEEDING, RETURFING, WEEDING, PEST AND DISEASE CONTROL, STAKING ) TYING, REPLANTING, CULTIVATION, PRUNING, AERATING, RENOVATING, TOP DRESSING, MAINTAINING THE SITE IN A NEAT AND Y CONDITION AS FOLLOWS:-

## IERAL

LANDSCAPE CONTRACTOR SHALL MAINTAIN THE LANDSCAPE WORKS FOR THE TERM OF THE MAINTENANCE (OR PLANT ABLISHMENT) PERIOD TO THE SATISFACTION OF THE COUNCIL. THE LANDSCAPE CONTRACTOR SHALL ATTEND TO THE SITE ON A EKLY BASIS. THE MAINTENANCE PERIOD SHALL COMMENCE AT PRACTICAL COMPLETION AND CONTINUE FOR A PERIOD OF TWENTY (26) WEEKS.

## TERING

SS, TREES AND GARDEN AREAS SHALL BE WATERED REGULARLY SO AS TO ENSURE CONTINUOUS HEALTHY GROWTH.

## BISH REMOVAL

ING THE TERM OF THE MAINTENANCE PERIOD THE LANDSCAPE CONTRACTOR SHALL REMOVE RUBBISH THAT MAY OCCUR AND CCUR THROUGHOUT THE MAINTENANCE PERIOD. THIS WORK SHALL BE CARRIED OUT REGULARLY SO THAT AT WEEKLY INTERVALS AREA MAY BE OBSERVED IN A COMPLETELY CLEAN AND TIDY CONDITION.

## LACEMENTS

LANDSCAPE CONTRACTOR SHALL REPLACE ALL PLANTS THAT ARE MISSING, UNHEALTHY OR DEAD AT THE LANDSCAPE ITRACTOR'S COST. REPLACEMENTS SHALL BE OF THE SAME SIZE, QUALITY AND SPECIES AS THE PLANT THAT HAS FAILED UNLESS ERWISE DIRECTED BY THE LANDSCAPE ARCHITECT. REPLACEMENTS SHALL BE MADE ON A CONTINUING BASIS NOT EXCEEDING 0 (2) WEEKS AFTER THE PLANT HAS DIED OR IS SEEN TO BE MISSING.

## **KES AND TIES**

LANDSCAPE CONTRACTOR SHALL REPLACE OR ADJUST PLANT STAKES, AND TREE GUARDS AS NECESSARY OR AS DIRECTED BY THE DSCAPE ARCHITECT. REMOVE STAKES AND TIES AT THE END OF THE MAINTENANCE PERIOD IF SO DIRECTED.

## NING

ES AND SHRUBS SHALL BE PRUNED AS DIRECTED BY THE LANDSCAPE ARCHITECT. PRUNING WILL BE DIRECTED AT THE NTENANCE OF THE DENSE FOLIAGE OR MISCELLANEOUS PRUNING AND BENEFICIAL TO THE CONDITION OF THE PLANTS. ANY /IAGED GROWTH SHALL BE PRUNED. ALL PRUNED MATERIAL SHALL BE REMOVED FROM THE SITE.

## LCHED SURFACES

MULCHED SURFACES SHALL BE MAINTAINED IN A CLEAN AND TIDY CONDITION AND BE REINSTATED IF NECESSARY TO ENSURE T A DEPTH OF 75MM IS MAINTAINED. ENSURE MULCH IS KEPT CLEAR OF PLANT STEMS AT ALL TIMES.

## FAND DISEASED CONTROL

LANDSCAPE CONTRACTOR SHALL SPRAY AGAINST INSECT AND FUNGUS INFESTATION WITH ALL SPRAYING TO BE CARRIED OUT IN ORDANCE WITH THE MANUFACTURER'S DIRECTIONS. REPORT ALL INSTANCES OF PESTS AND DISEASES (IMMEDIATELY THAT THEY DETECTED) TO THE LANDSCAPE ARCHITECT.

## SS AND TURF AREAS

LANDSCAPE CONTRACTOR SHALL MAINTAIN ALL GRASS AND TURF AREAS BY WATERING, WEEDING, DRESSING, ROLLING, MOWING, MMING OR OTHER OPERATIONS AS NECESSARY. SEED AND TURF SPECIES SHALL BE THE SAME AS THE ORIGINAL SPECIFIED TURE. GRASS AND TURF AREAS SHALL BE SPRAYED WITH APPROVED SELECTIVE HERBICIDE AGAINST BROAD LEAFED WEEDS AS UIRED BY THE LANDSCAPE ARCHITECT AND IN ACCORDANCE WITH THE MANUFACTURER'S DIRECTIONS. GRASS AND TURF AREAS LL BE FERTILISED ONCE A YEAR IN AUTUMN WITH "DYNAMIC LIFTER" FOR LAWNS AT A RATE OF 20KG PER 100M2. FERTILISER SHALL VATERED IN IMMEDIATELY AFTER APPLICATION. IRREGULARITIES IN THE GRASS AND TURF SHALL BE WATERED IN IMMEDIATELY ER APPLICATION. GRASS AND TURF AREAS SHALL BE KEPT MOWN TO MAINTAIN A HEALTHY AND VIGOROUS SWARD. MOWING GHT: 30-50MM.

## ED ERADICATION

DICATE WEEDS BY ENVIRONMENTALLY ACCEPTABLE METHODS USING A NON-RESIDUAL GLYPHOSATE HERBICIDE (EG. 'ROUNDUP') NY OF ITS REGISTERED FORMULAE, AT THE RECOMMENDED MAXIMUM RATE. REGULARLY REMOVE BY HAND, WEED GROWTH THAT. Y OCCUR OR RECUR THROUGHOUT GRASSED, PLANTED AND MULCHED AREAS. REMOVE WEED GROWTH FROM AN AREA 750MM METER AROUND THE BASE OF TREES IN GRASSED AREAS. CONTINUE ERADICATION THROUGHOUT THE COURSE OF THE WORKS AND ING THE MAINTENANCE PERIOD.

## SUBSIDENCE

SOIL SUBSIDENCE OR EROSION WHICH MAY OCCUR AFTER THE SOIL FILLING AND PREPARATION OPERATIONS SHALL BE MADE GOOD BY THE LANDSCAPE CONTRACTOR AT NO COST TO THE CLIENT.

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scale NTS

LEGEND

ARCADIA

SHEET# ISSUE

LANDSCAPE SPECIFICATION

le Revision Description

FOR INFORMATION

IOB#

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NORTH

ECOVE

DRAFT

rwn Check Date

D MB 15.08.201

NOT FOR CONSTRUCTION

SYDNEY OLYMPIC

PARK SITES 2A + 2B

**DEVELOPMENT APPLICATION** 

# DRAWING NAME