

# 142 Avon Terrace POS

Shire of York - WA

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**LANDSCAPE CONCEPT DESIGN**

ISSUE FOR DESIGN APPROVAL  
OCTOBER 2025 | REVISION 3

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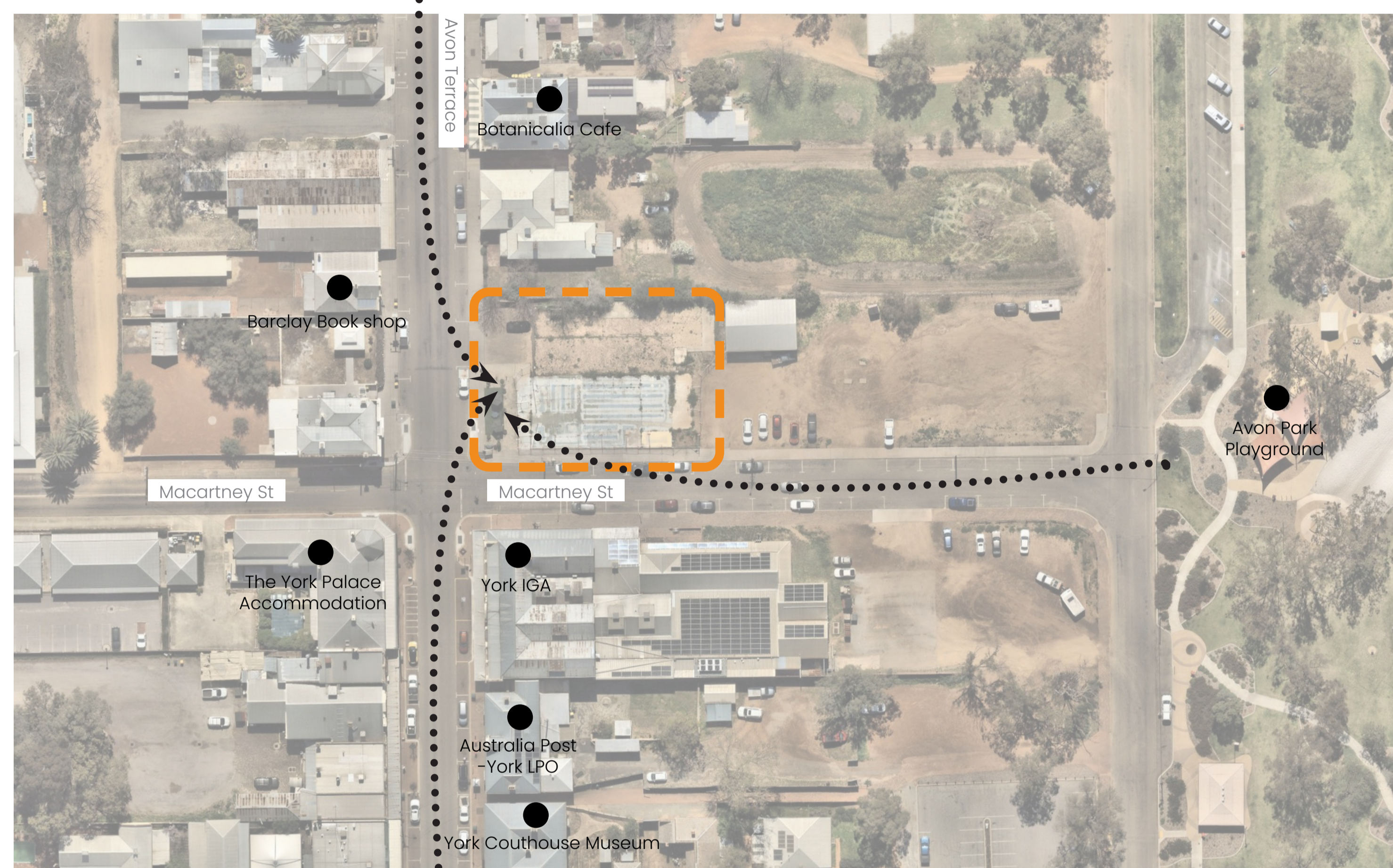
# Site Analysis



- Natural Reserved Area
- Commercial Zone
- Residential Area

## LOCAL CONTEXT

The site is situated along the central commercial street of York, adjacent to a nature reserve park. The landscape design will integrate seamlessly with the local environment by respecting the region's native vegetation. Guided by the ecological character of the Avon Nature Reserve, the design principal will extend native plantings into the community streetscape, reinforcing a strong local identity and fostering a cohesive connection between the urban and natural landscapes.



- Proposed POS Boundary
- Pedestrian Movement

## PROPOSED SITE

The proposed site is designated as a pocket park, enhancing the community streetscape and providing a welcoming green space. Strategically located across from York Town's busiest commercial nodes, it is expected to attract both residents and visitors, offering a convenient and comfortable rest area. The landscape design will emphasize the expansion of accessible public spaces while incorporating essential infrastructure to support daily activities.



# Landscape Masterplan



## LANDSCAPE LEGEND

- 1 Deciduous tree *Ulmus parvifolia* in 100L street
- 2 Native tree *Eucalyptus wandoo* in 100L
- 3 Native tree *Eucalyptus torquata* in 100L
- 4 Native tree *Eucalyptus rudis* in 100L
- 5 Open lawn
- 6 Natural logs and rocks
- 7 Feature local boulder
- 8 Concrete, finish to be determined
- 9 Concrete path
- 10 Mulch path with nature play trail
- 11 Steel slatted Seating
- 12 Table and bench seats with occasion umbrella
- 13 Shelter (6m x 4m)
- 14 Revegetation Area (Future amenity in Stage 2)
- 15 Bike rack
- 16 Local artist mural on screen wall
- 17 Chain link fence
- 18 Trough Planter 2200 x 1000 x 800mm H
- 19 Mixed of the native ground covers and shrubs
- 20 Bottle fill water fountain



# Planting Selections

## PRELIMINARY TREE SELECTION



***Eucalyptus wandoo***  
Wandoo Gum  
10m H x 5m W, Evergreen



***Eucalyptus torquata***  
Coral Gum  
10m H x 6m W, Evergreen



***Eucalyptus rudis***  
Flooded Gum  
20m H x 4m W, Evergreen



***Ulmus parvifolia***  
Chinese Elm  
10m H x 6m W, Deciduous

## PLANTING MIX 1 - GROUNDCOVER & LOW SHRUB



***Acacia lasiocarpa prostrate***  
0.5m H x 2m W



***Conostylis Candicans***  
0.3m H x 0.5m W, Evergreen



***Eremophila 'KALBARI CARPET'***  
0.2m H x 2m W, Evergreen



***Myoporum parvifolium***  
0.2m H x 1.5m W



***Hemiandra pungens***  
0.3m High x 1m Wide

## PLANTING MIX 2 - LOW SHRUB & MEDIUM SHRUB



***Eremophila glabra compactum***  
0.5m H x 1.5m W, Evergreen



***Grevillea Gin Gin Gem***  
0.3m H x 2m W



***Melaleuca incana nana***  
1m High x 1.5m Wide



***Kennedia prostrata***  
0.4m High x 0.2m Wide



***Westringia 'Grey Box'***  
0.5m High x 0.5m Wide

## PLANTING MIX 3 - MEDIUM SHRUB & TALL SHRUB



***Chorizema cordata***  
1.2m High x 1.2m Wide



***Grevillea crithminifolia***  
1.5m H x 1.5m W



***Callistemon phoeniceus***  
2m H x 1.5m W



***Hovea pungens***  
1.5m High x 1m Wide



***Westringia fruticosa***  
1.5m High x 1.5m Wide

## LANDSCAPE DESIGN NOTE

All planting beds are to be fully irrigated and operated off a timed controller with rain sensor shut-off.

Irrigation design to comply with waterwise design principles and the City's tree policy. Detailed irrigation plan to be provided at building license stage.

Water efficient irrigation system to be installed to best WSUD practice, using hydro-zoning and water harvesting principals where appropriate.

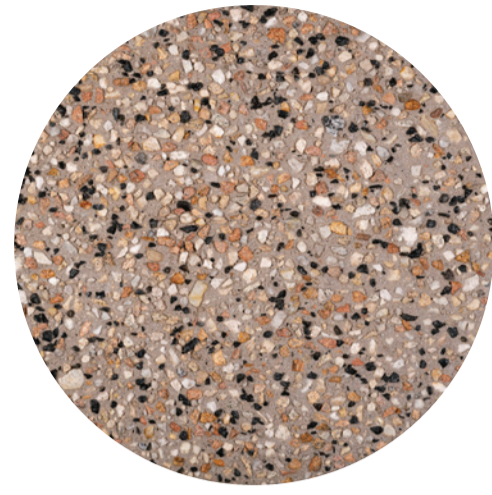
Additional waterwise design principles employed:  
 > Low water use plant selection suited to the local soil complex.  
 > Complete omission of water intensive turf areas.  
 > Water retention soil preparation.  
 > Reduction in soil water loss through perscribing course mulch.

Proposed general plant distribution rate 3-2 per m2.

Proposed plant pot sizes:  
 > Large Tree 500L  
 > Shrubs/groundcovers 140mm-200mm

# Preliminary Material and Elements Selections

## Pavement Materials & Feature Elements



Concrete, Finish TBC  
Supplier: Boral



Pine bark mulch  
Supplier: Locally sourced



Rock Boulders  
Supplier: Locally sourced



Log  
Supplier: Locally sourced



Steel Edge  
Supplier: FormBoss

## Furniture Elements



**Moda Table**

Dimension: 2000mm L  
Supplier: GX Outdoors  
Aluminium Battens

**Bench**

Dimension: 1200mm L  
Supplier: GX Outdoors  
Aluminium Battens



**Moda Park Seat**

Dimension: 1800mm L  
Brand: GX Outdoors  
Colour: TBC  
Aluminium Battens



**Steel Slatted Seat  
(Option, not included in OPC)**

Dimension: 2005 mm L x 573mm W  
Supplier: Furphy Foundary  
Colour: TBC



**Log steppers and boulder balancing trail**

Dimension: <600 high, 450 - 350mm dia  
Brand: Van Ryt Ind. or similar



**Shelter**

Supplier: ASTRA Street Furniture  
Product code: Manchester 6x4 Skillion Shelter  
Size: 6000mm(L) x 4000mm(W) x 2900mm(H)



**Umbrella**

Supplier: ASTRA Street Furniture  
Size: 3m Wide x 2.8m High  
Colour: TBC



**Bike Rack**

Supplier: ASTRA Street Furniture





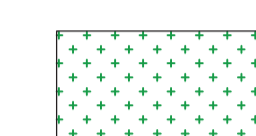



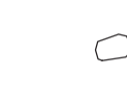


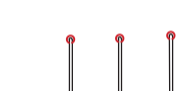




**Rectangle Planter**

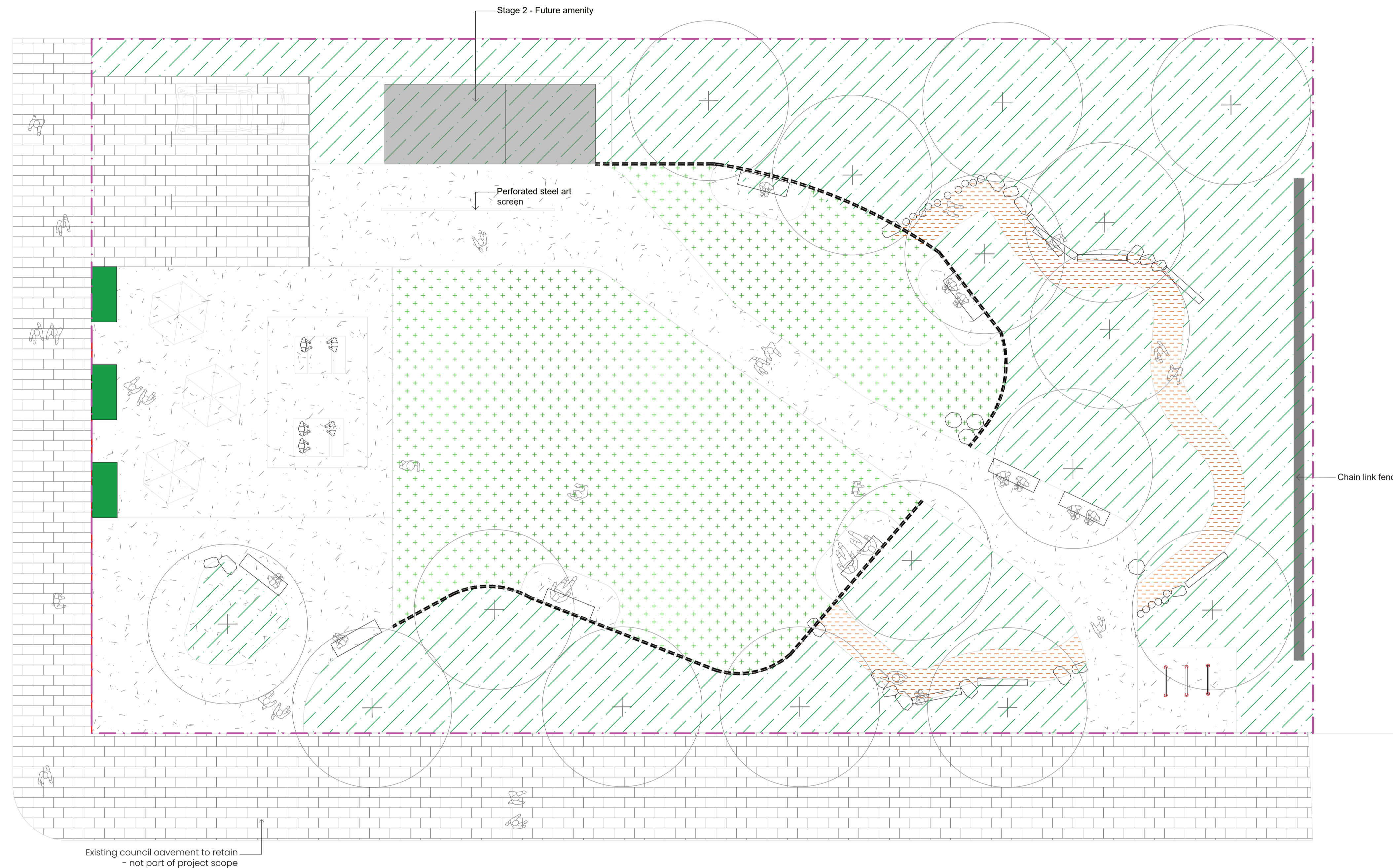
Size: 2200L x 1000W x 600H  
Supplier: SATU BUMI Customize  
Colour: Monument

WG Outdoor (Option)  
Size: 2500L x 500W x 500H

# Surface Finish Plan

## LEGEND

-  Extent of Works
-  Proposed street tree 45-100L Tree
-  Turf - Kikuyu
-  Planting- 2 x 140L pots per m2
-  Exposed aggregate concrete
-  Mulch Nature Path
-  Locally Sourced boulders
-  Locally sourced hard wood balancing logs
-  Hard wood Timber steppers
-  Bike Racks
-  1.2m high fence as per councils drawings
-  Steel Slatted seats
-  75mm STEEL EDGE
-  GRC Planter



### LANDSCAPE NOTES:

- GENERAL GARDEN BED TO BE FULLY IRRIGATED WITH RAIN SENSOR SHUT OFF WITH DRIP LINE IRRIGATION
- ALL PLANTING AREAS SOIL TO BE CULTIVATED TO A DEPTH OF 300MM WITH SOIL CONDITIONER

### IRRIGATION NOTES:

- CONTROLLER LOCATION TO BE CONFIRMED ON SITE
- THE CONTRACTOR IS RESPONSIBLE FOR FINAL LAYOUT DESIGN AND INSTALLATION OF IRRIGATION SYSTEM
- AT TIME OF COMPLETION THE IRRIGATION SYSTEM SHALL BE FULLY AUTOMATED, WORKING EFFICIENTLY AND EFFECTIVELY AND WATERING TIMES PROGRAMMED.
- LOW FLOW DRIP LINE IRRIGATION TO GENERAL GARDEN BEDS SPACED AT 30CM APART
- WATER SUPPLY VIA SCHEME
- TREES IN GENERAL GARDEN BED IRRIGATED VIA BUBBLES

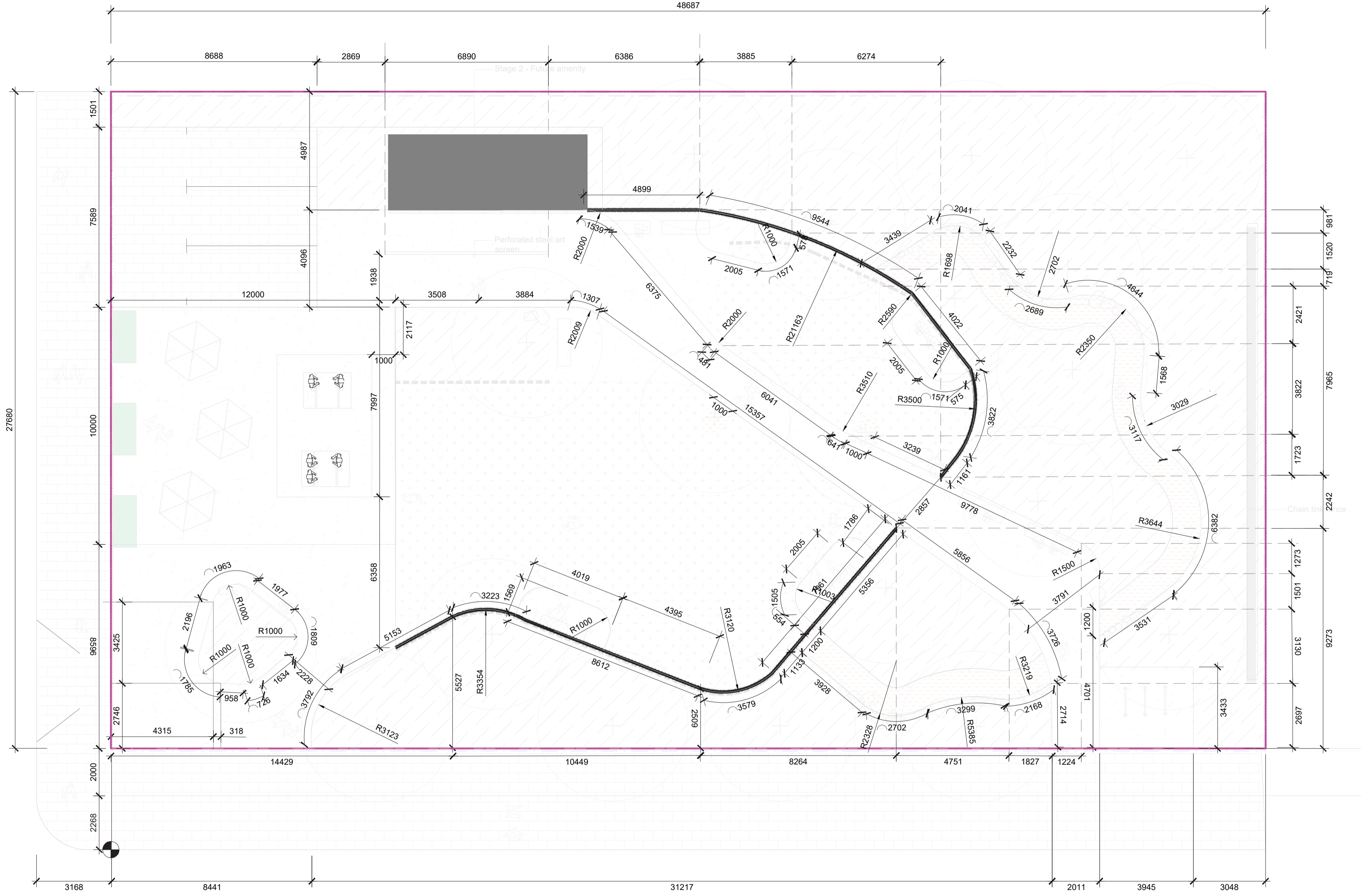
### TYPICAL IRRIGATION SPECS:

- MAINLINE: 25MM CLASS 9 PVC WITH 13 CORE 0.5MM MULTICORE CONTROL CABLE.
- VALVES: RAINBIRD HV WITH 7INCH RAINBIRD VALVE BOXES.
- LATERAL MANIFOLDS: 25MM LOW DENSITY POLY WITH STAINLESS STEEL COBRA CLIPS ON ALL JOINS.
- DRIP LINE: NETAFIRM 13MM @ 30CM SPACINGS @2 LITERS PER HOUR.

### PLANTING STRATEGY :

- Total proposed tree to site: 16@ 100L
- Planting density site: > General garden bed: 3 p/m2 140mm pots

# Setout Plan



**LEGEND**

- Dimension
- Extent of Works
- Setout Point

