

WHITESIDE STREET NORTH RYDE

Landscape Development Application
Whiteside Street, North Ryde, NSW, 2113

DRAWINGS

| DWG NO. | DRAWING TITLE | SCALE |
|---------|---|----------|
| 000 | COVER SHEET | 1:500 |
| 001 | LANDSCAPE MASTERPLAN & DESIGN SUMMARY | 1:400 |
| 101 | LANDSCAPE PLAN | 1:250 |
| 102 | LANDSCAPE PLAN | 1:250 |
| 501 | LANDSCAPE DETAILS | As Shown |
| 502 | LANDSCAPE DETAILS, SPECIFICATION NOTES & INDICATIVE PLANT LIST | As Shown |
| 101C | LANDSCAPE MASTERPLAN RENDER | 1:300 |

B

A

Issue

DEVELOPMENT APPLICATION

FOR REVIEW AND COMMENT

Revision Description

CBM

RS

Drawn

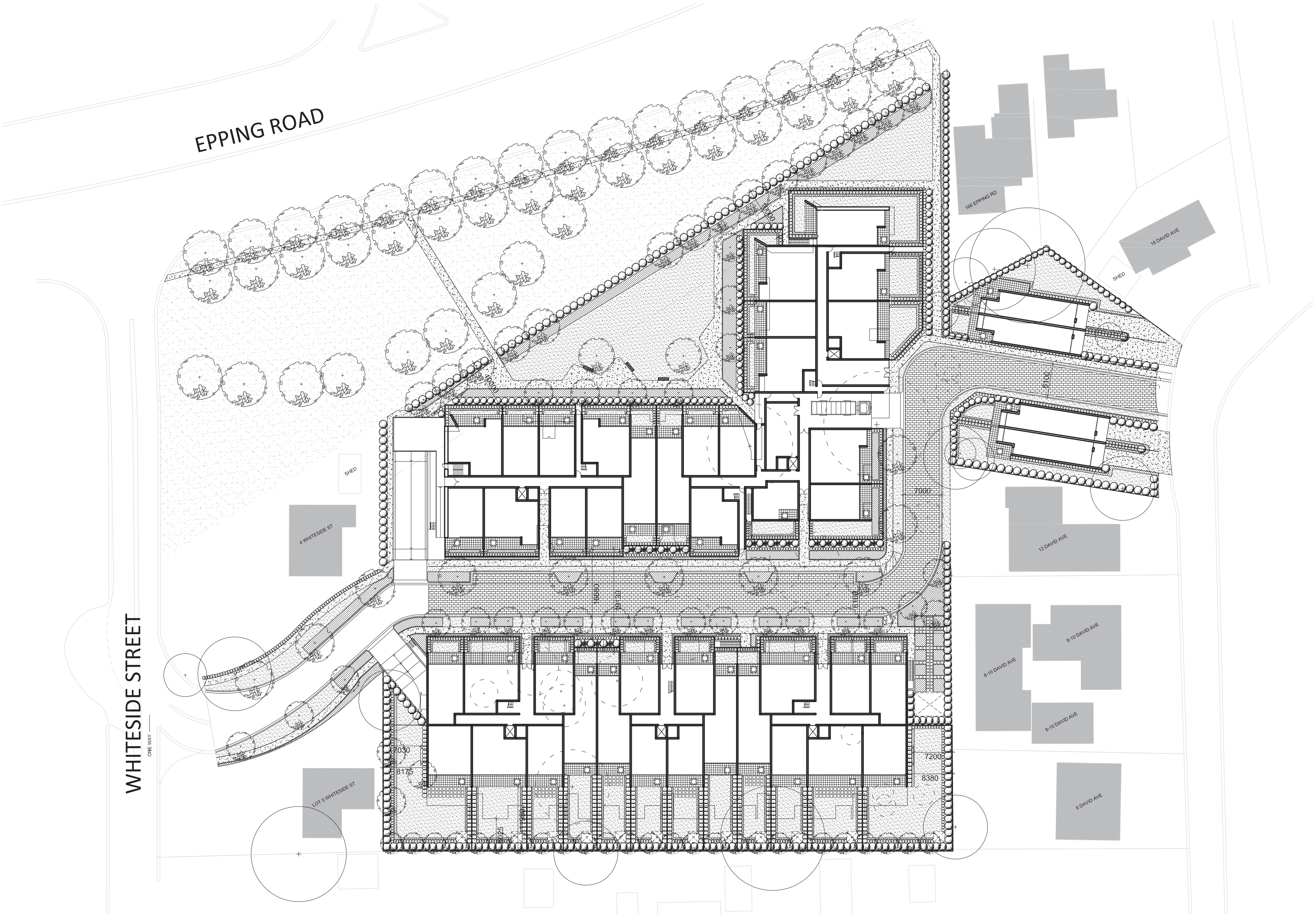
Check

Date

28.10.2014

29.08.2014

LEGEND



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Key Plan:

Client:
SKYLAKE GROUP PTY. LTD
LEVEL 39, 264 GEORGE STREET
SYDNEY NSW 2000

Project:
WHITESIDE STREET
NORTH RYDE NSW 2113

SITE IMAGE

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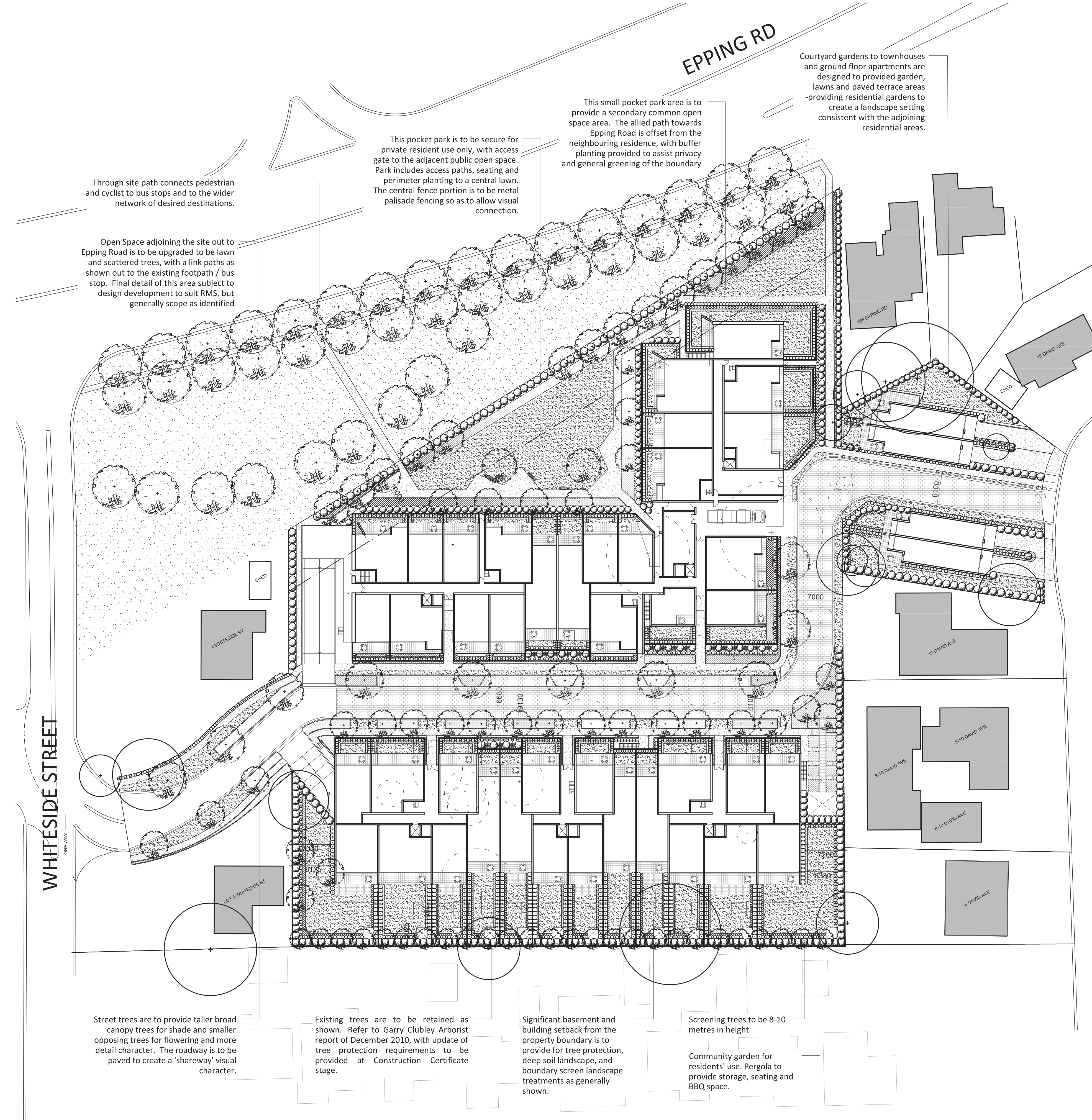
PRELIMINARY

Drawing Name:
COVER SHEET

Scale:
Job Number:
Drawing Number:
Issue:

SS14-2874

000 B



Landscape Design Summary

Through Site Path

Through site path connects pedestrian and cyclist to bus stops and to the wider network of desired destinations.

Community Garden

The inclusion of community gardens on the site provides residents with the ability to grow their own produce as well as to become involved in a resident-based activity, providing opportunities for strong social interactions.

Communal Pocket Park

This pocket park is to be secure for private resident use only, with access gate to the adjacent public open space. Park includes access paths, seating and perimeter planting to a central lawn.

Private Courtyards

Outdoor patio space with low planting is proposed for each courtyard as a flexible design that can be easily adapted by residents to suit their needs. To the southern side of proposed buildings, shade-tolerant plants have been proposed to create a successful landscape outcome in the limited sun exposure whilst providing a buffer to private courtyard spaces.

Townhouse Courtyard Gardens

Courtyard gardens to townhouses and ground floor apartments are designed to provided garden, lawns and paved terrace areas -providing residential gardens to create a landscape setting consistent with the adjoining residential areas.

Small (Secondary) Pocket Park

This small pocket park area is to provide a secondary common open space area. The allied path towards Epping Road is offset from the neighbouring residence, with buffer planting provided to assist privacy and general greening of the boundary

Resident Streetscape

Street trees are to provide taller broad canopy trees for shade and smaller opposing trees for flowering and more detail character. The roadway is to be paved to create a 'shareway' visual character.

Buffer Planting

A dense row of screening trees are to be placed on the southern side of the site to provide privacy for the residents.

Public Open Space

Open Space adjoining the site out to Epping Road is to be upgraded to be lawn and scattered trees, with a link paths as shown out to the existing footpath / bus stop. Final detail of this area subject to design development to suit RMS, but generally scope as identified

Sustainable Design Principles

Environmental

Water sensitive urban design – pavement design facilitates run-off minimization,
Use of plants that require low levels of irrigation,
Biodiversity - use of predominantly native plants to encourage fauna
Carbon sinking - planting of large quantities of trees that will have long lives
Use of recycled site water for irrigation,
Use of recycled materials (mulch, aggregates, soil),
Use of robust hard materials (consideration of material life cycle),
Direct pavement run-off towards soft landscaped (permeable) areas as much as possible
Capture roof water / store / filter and use for irrigation

Social

Well-designed spaces that will provide a variety of programmed and multi-use spaces to allow for changing recreation needs over time,
Carefully designed public domain that creates safe, attractive and vibrant recreation and entertainment opportunities.

Crime Prevention through Environmental Design

Surveillance

The new buildings will overlook the public domain and communal areas,
New roads, through-site links and pedestrian and cycle footpaths will increase activities at ground floor and will bring people to the site throughout the day and night. The landscape spaces have been designed with minimal visual blockages at the mid story level by utilizing planting that is up to 600mm high, combined with tall trees with branches occurring above 2m high. Public domain lighting will be included to illuminate all thoroughfares at night.

Access Control

The new public domain and communal areas have been designed to attract users (of all ages) The only private domain areas are within the building and courtyard spaces adjacent to units, which is clearly delineated from the public domain and communal spaces.

Territorial reinforcement

The communal spaces are clearly defined for use by residents and have been designed for comfort, aesthetics, amenity. All communal spaces offer a wide variety of uses that encourage residents to inhabit the spaces, gather and socialise.

Space management

The public domain and communal spaces have been designed with regard to their ongoing maintenance and will utilize robust materials to enable an ongoing high quality level of presentation.

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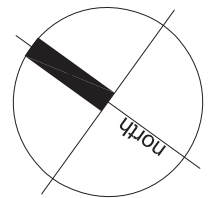
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LEGEND

- EXISTING TREES TO BE RETAINED - REFER ARBORIST REPORT
- EXISTING TREES TO BE REMOVED - REFER ARBORIST REPORT
- PROPOSED TREE PLANTING - REFER PLANTING SCHEDULE FOR SPECIES SELECTION
- SHRUB & ACCENT PLANTING - REFER PLANTING SCHEDULE FOR SPECIES SELECTION
- GROUND COVER PLANTING - REFER PLANTING SCHEDULE FOR SPECIES SELECTION
- PROPOSED TURF AREA
- PAVING TYPE 1
HONED CONCRETE UNIT PAVING
- PAVING TYPE 2
SHOT BLAST CONCRETE UNIT PAVING
- PAVING TYPE 3
- FURNITURE
- TENSION MEMBRANE CANOPY
- 1800 HIGH LAPPED TIMBER PALING BOUNDARY FENCE

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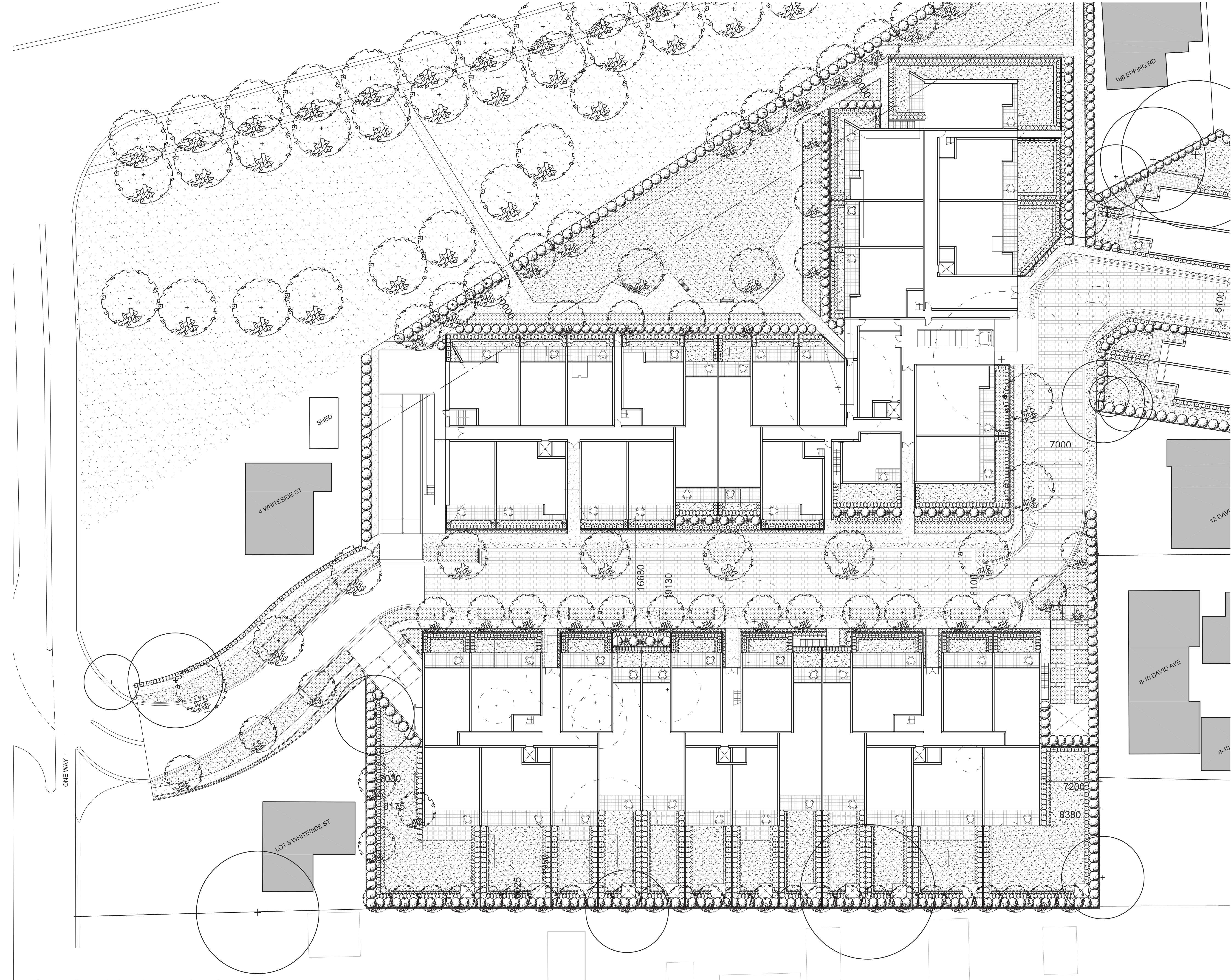
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PRELIMINARY

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LANDSCAPE MASTERPLAN
& DESIGN SUMMARY

Scale: 1:400 @ A1
Job Number: Drawing Number: Issue:
SS14-2874 **001 B**

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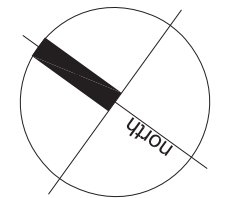
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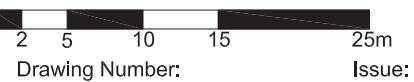
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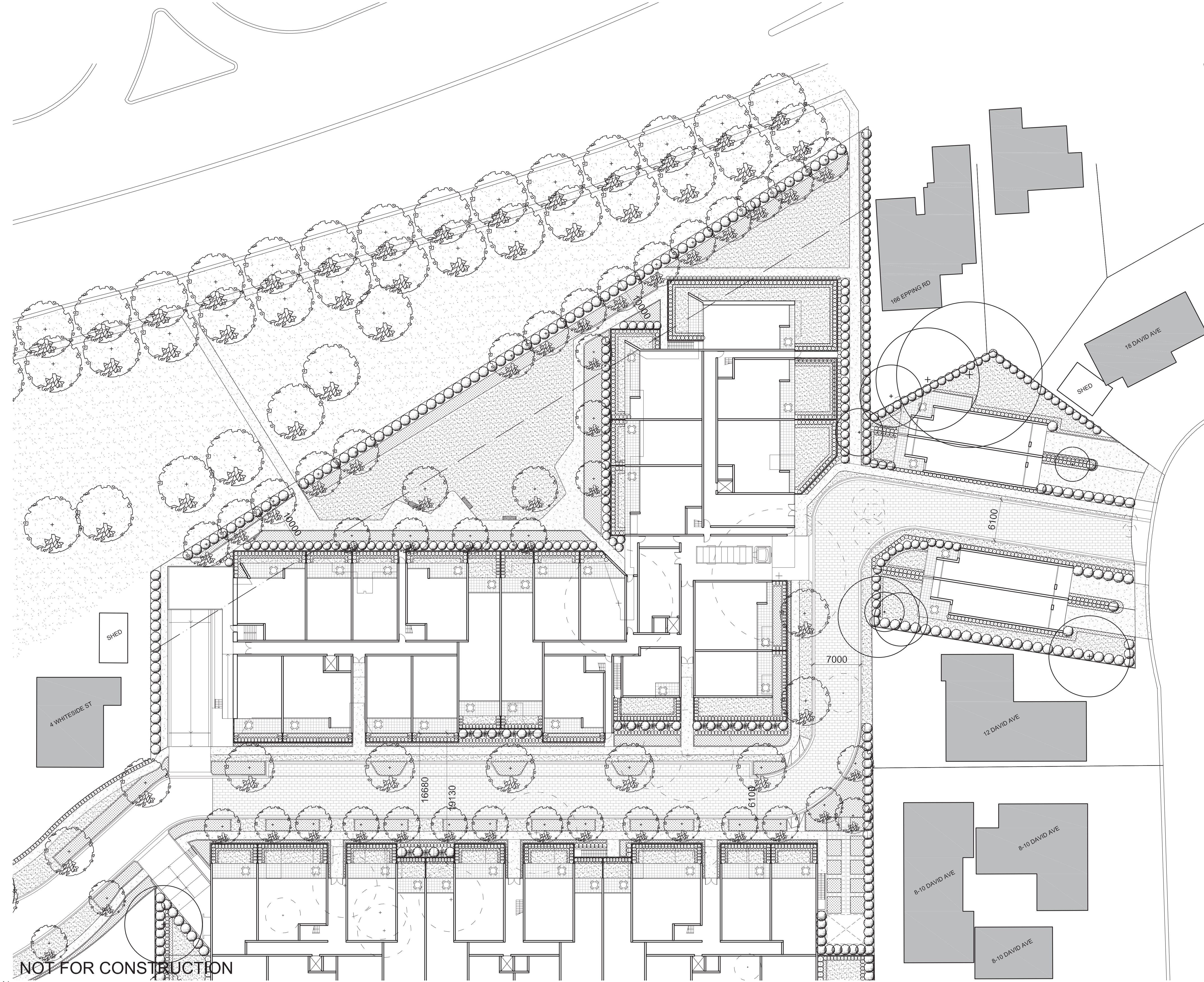
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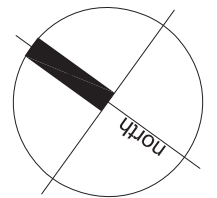
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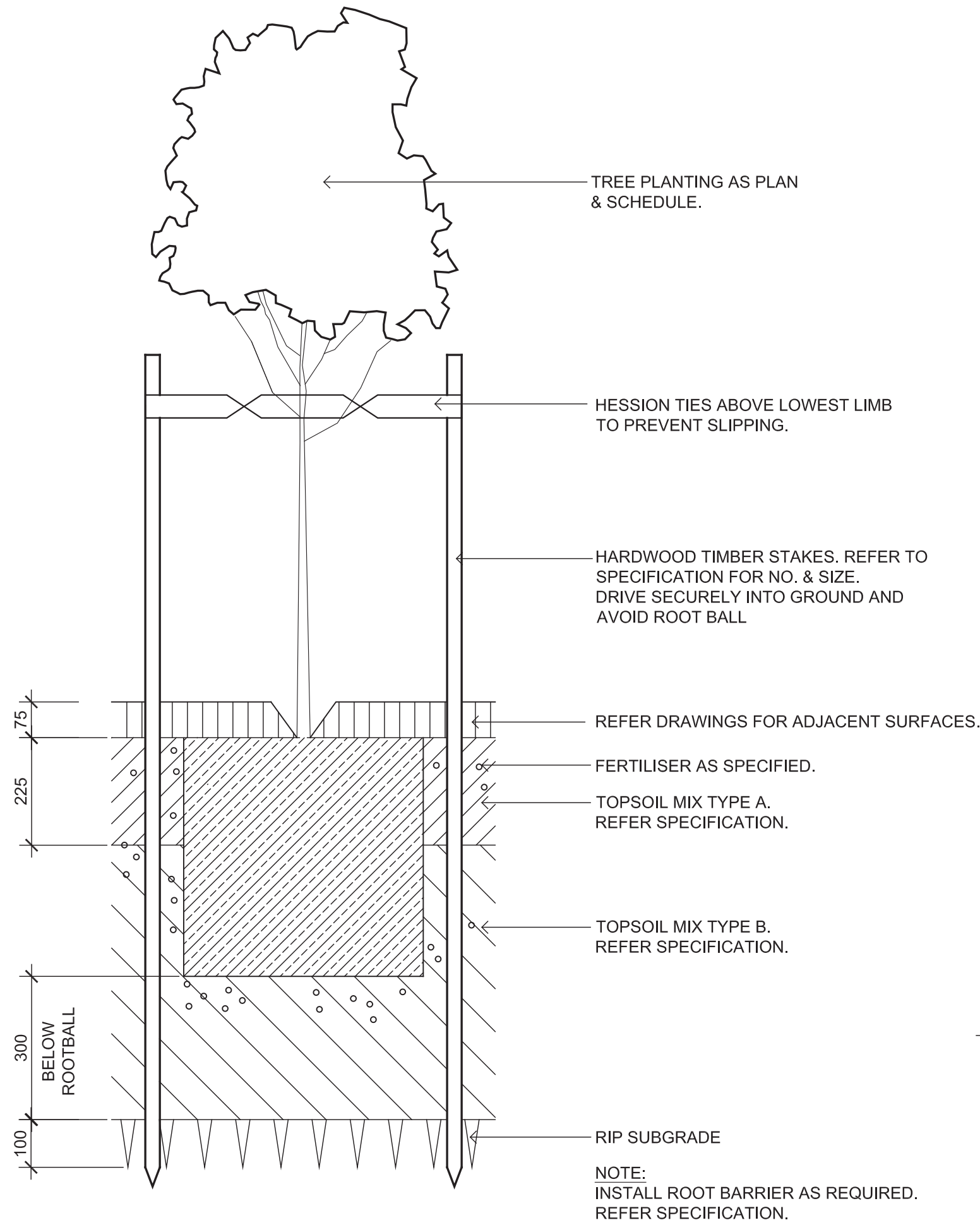
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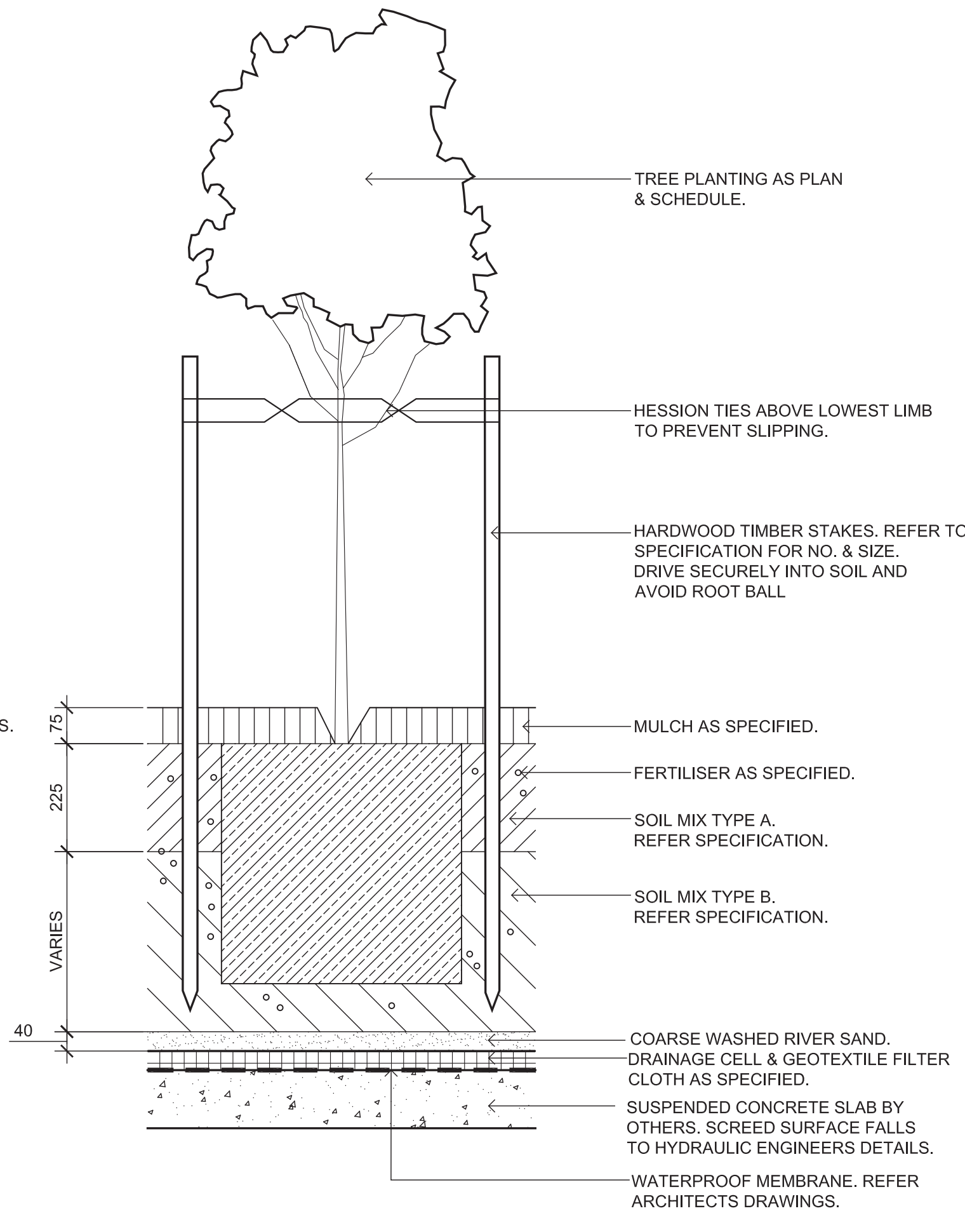
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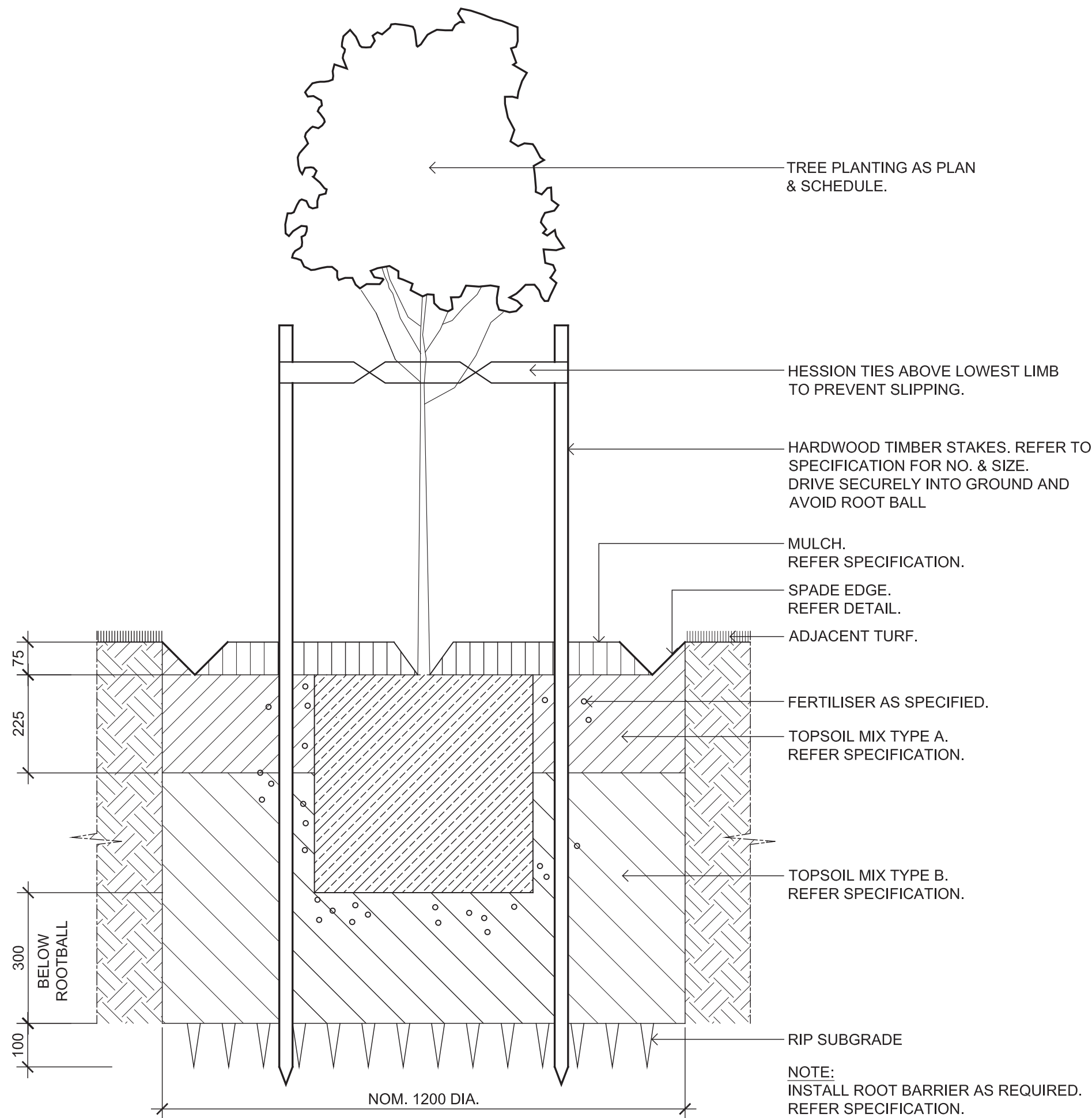
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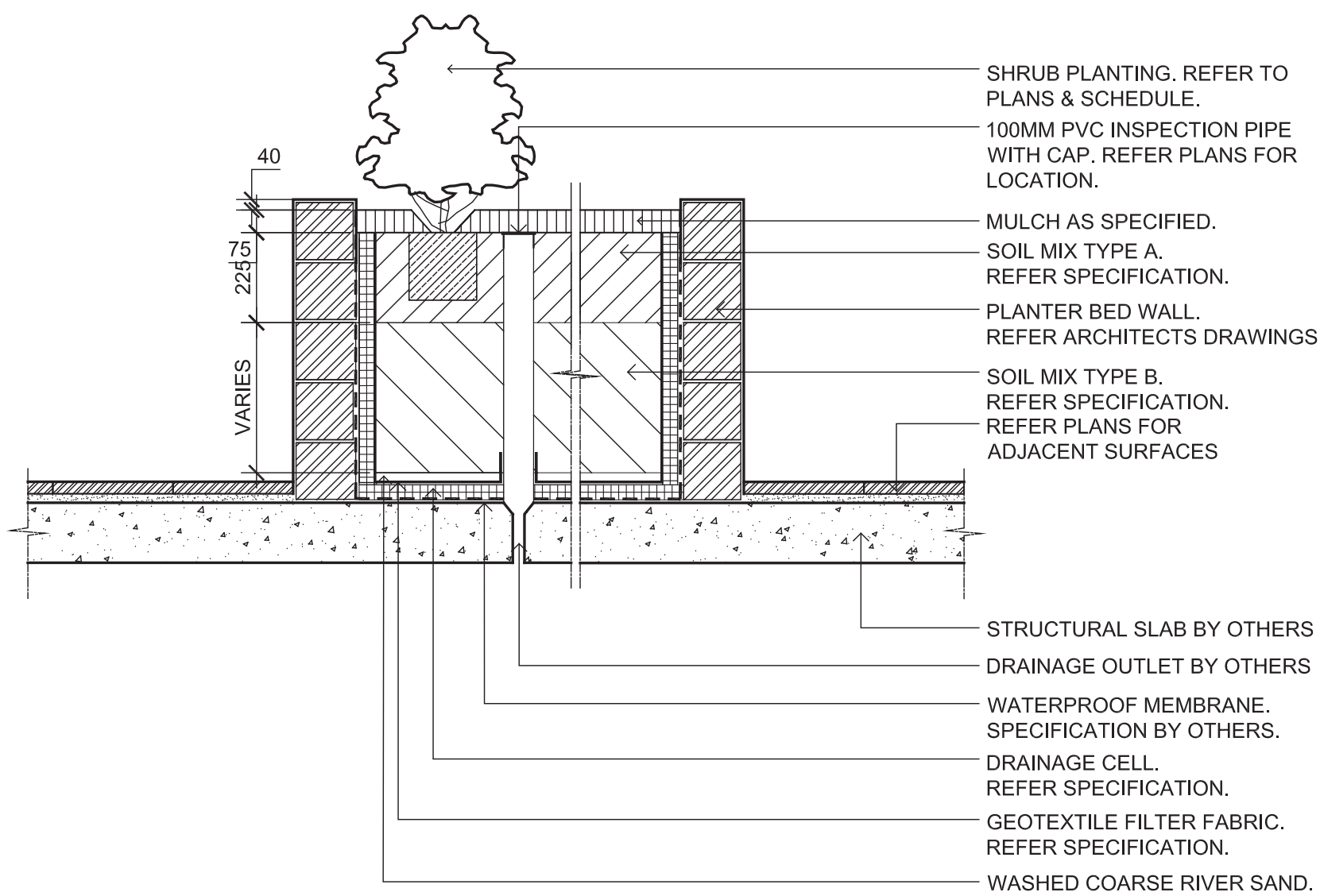
01 75-200L TREE PLANTING ON GRADE
SCALE 1:10



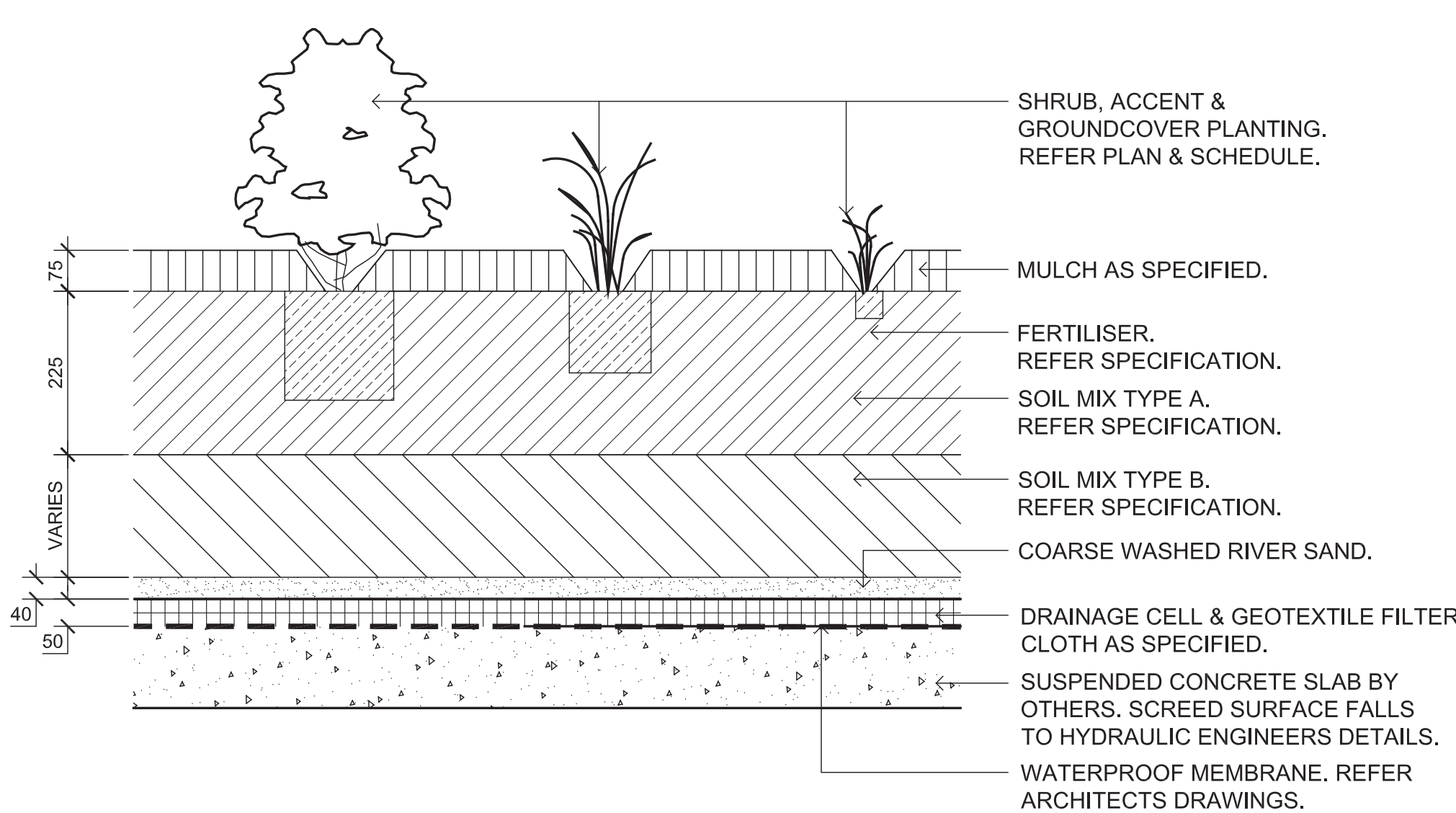
02 75-200L TREE PLANTING ON SLAB
SCALE 1:10



03 75-200L TREE PLANTING IN TURF
SCALE 1:10



04 TYP. RAISED PLANTER BED ON SUSPENDED SLAB - SECTION
SCALE 1:20



07 SHRUB, ACCENT & GROUNDCOVER PLANTING ON SLAB
SCALE 1:10

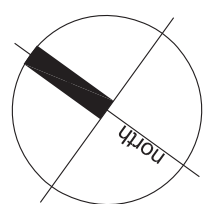
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