

DERBY STREET WALCHA UPGRADE PLANTING PLANS

SPECIFICATION NOTES

WSC= Walcha Council
PAP=Principals Authorised Person
CW= Collins Williams

General

- All work is to be carried out in accordance with approved project documentation and Walcha Council Engineering Design Codes, Standard Drawings, Construction Standards and Conditions of Approval.
- Where information is not detailed, relevant Australian Standards and Specifications shall apply.
- If Archaeological or cultural material is discovered on site all work must cease and the Principals Authorised Person notified for direction.
- All dimensions and levels are to be verified by the Contractor. Do not scale from the drawings. Overall setout should be prepared and approved by the Principals Authorised Person prior to commencement of works.
- If there is any ambiguity, error, omission, or inconsistency in the contract documentation seek advice from the Principals Authorised Person before proceeding.
- Public access shall be restricted to the works area with a 1.8m high temporary fence maintained until practical completion.
- Provide all necessary traffic control, continuity of services, pedestrian safety measures and access to premises during the whole of the works. Maintain communication with occupants of adjacent premises to minimise disruption to their activities.
- Works are to be constructed in accordance with the approved Review of Environmental Factors (REF)

Erosion and Sediment Control

- The Contractor has full responsibility to provide whatever measures are required for effective erosion and sedimentation control at all times as per Walcha Council Engineering Design Codes for Erosion Control Sedimentation Management.
- The Contractor shall provide an Erosion and Sediment Control Plan for the works prior to commencement on site for approval by the Principals Authorised Person.
- Minimise the area of site being disturbed at any one time.
- Protect all stockpiles of materials from scour and erosion.

Underground Utilities

- Services shown on plans are indicative only and provided to inform of the likelihood and presence of utilities only.
- The Contractor is responsible for accurately locating utilities and resolving any clashes prior to commencing works.
- Utility Authorities are to be notified in accordance with individual requirements.

Protection of Areas outside of Scope of Works

The Contractor will be responsible for the protection of areas not within the scope of works. Construction fencing shall be installed and approved by the Principals Authorised Person prior to works commencing. Any damage to adjoining site areas shall be made good to the satisfaction of the PAP prior to project completion.

Earthworks

- All earthworks and site preparation to be in accordance with AS3798.
- All services to be located and marked prior to commencement of earthworks.
- Site topsoil should be stripped and stockpiled for re-use on site prior to bulk earthworks.
- If imported topsoil is required to achieve final levels, it shall comply with AS4419.

Levels and Drainage

- Confirm all levels on site prior to construction.
- Ensure positive drainage away from buildings/ shelters.
- Grades are to be continuous between spot heights. Spot heights are representative of finished levels.
- Feather fill into existing landform at min 1:4 gradient.
- Ag drains as shown to be connected to existing drainage system

Tree Protection

- All existing trees to be retained are to be protected in accordance with AS4970-2009 Protection of Trees on Development Sites.
- Protection measures shall include a 1.8m high temporary fence around the Tree Protection Zone (TPZ) maintained until Practical Completion.
- All trees to be removed are to be tagged and confirmed by the Principals Authorised Person prior to removal.
- Council arborist to be consulted on all tree issues that may arise prior to any works being undertaken.

Planting Notes

- Contractor to locate and verify the existence of underground services prior to commencing planting
- No planting to occur until rough surface levels have been approved by the Principals Authorised Person
- All plants shall bear the same relationship to finished grade as the plants original grade
- All plants to be installed per details and contract specification
- All plants to be set plumb
- The Landscape Contractor shall refer to the plant schedule for plant densities and any other special requirements.
- Trees - Trees are to be supplied in accordance with AS2303
- Plants - Plant stock shall be healthy and free of insects or disease. Stock that is heavily root bound, weak or diseased shall not be used. All plants should be hardened off in their containers for the site conditions they are intended for. Plants should be planted as soon as possible after delivery and should be identified and labelled.
- Mulch - Site mulch (Mulch from Trees to be removed) is to be applied to all trees and garden beds to a depth of min 100mm. Age mulch for min 3 months prior to application.
- Mulch Application- Place mulch to the required depth and clear of plant stems - after settling, smooth and evenly graded between design surface levels and slope towards the base of plant stems in garden bed
- Turf - Sir Walter turf to be cultivated turf of even thickness, free from weeds and other foreign matter. Lay turf to finish, after tamping, flush with adjacent finished surfaced of ground. Lightly top-dress to fill voids between rolls and against edges. Min 1m of instant turf around all new hard surfaces and street trees
- Grass Seed - seed all disturbed areas on rock free topsoil with approved seed blend
- Completion - Remove temporary protective fences, stakes and ties that are no longer required at the end of the planting establishment period

Maintenance Program

Period

The landscape maintenance period shall commence at the date of Practical Completion. The required period shall be 3 months.

Recurrent Works

Throughout the Maintenance Period, continue to carry out recurrent works of a maintenance nature, including but not limited to weeding, rubbish removal, fertilising, pest and disease control, staking and tying, replanting, pruning and the like. Contractor to keep a logbook including date of attendance on site, activities carried out, actions taken etc

Watering

Trees and garden bed areas shall be watered regularly so as to ensure continuous healthy growth.

Replacements

The Landscape Contractor shall replace all plants that are missing, unhealthy or dead at no cost to the Council. Replacements shall be of a similar size and quality and identical species to the plant that has failed. Replacements shall be made within two weeks of the plant having died or seen to be missing.

Any vandalism to landscape works must be reported to the Principals Authorised Person within 24hrs and photographic record taken.

Weeding and Rubbish Removal

During the Maintenance Period the Landscape Contractor shall remove rubbish and weed growth that may occur and re-occur throughout the period. Only approved herbicides may be used and shall be used according to the manufacturer's instructions.

Grass Areas

Landscape Contractor to maintain healthy, weed free growth of turfed areas. Turf to be cut at intervals to maintain height of 30-50mm. Irregularities in turf to be corrected by topdressing. Any damage to turf by others to be reported to the Principals Authorised Person within 24hrs and photographic record taken.

Mulched Surfaces

All mulched surfaces shall be maintained in a clean and tidy condition and be reinstated where necessary to a depth of 100mm.

Stakes and Ties

Adjust stakes and ties where necessary. Where plants are robust and have a well-developed root system and no longer require support, stakes and ties shall be removed. Where plants are unable to be self-supporting or where stakes are damaged, plants shall be re-staked.

Pest and Disease Control

All plants shall be checked prior to planting and at regular intervals during the works and Maintenance Period for disease and insect attack. Any problems shall be identified, and the standard horticultural practices shall be implemented to control and eliminate the problem. Any spraying shall be carried out strictly in accordance with the manufacturer's directions.

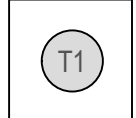
Pruning

Trees and shrubs shall be pruned as required. Emphasis to be placed upon ensuring 'sight lines' are maintained within any roadside plantings. Pruning will be directed at the maintenance of the dense foliage and beneficial to the condition of the plant. Any damaged growth shall be pruned. Vigorous groundcovers shall be pruned to be kept clear and maintained 150mm from the base of any tree or shrub and footpath.


LEGEND


--- SE --- Steel Edge
Refer Detail

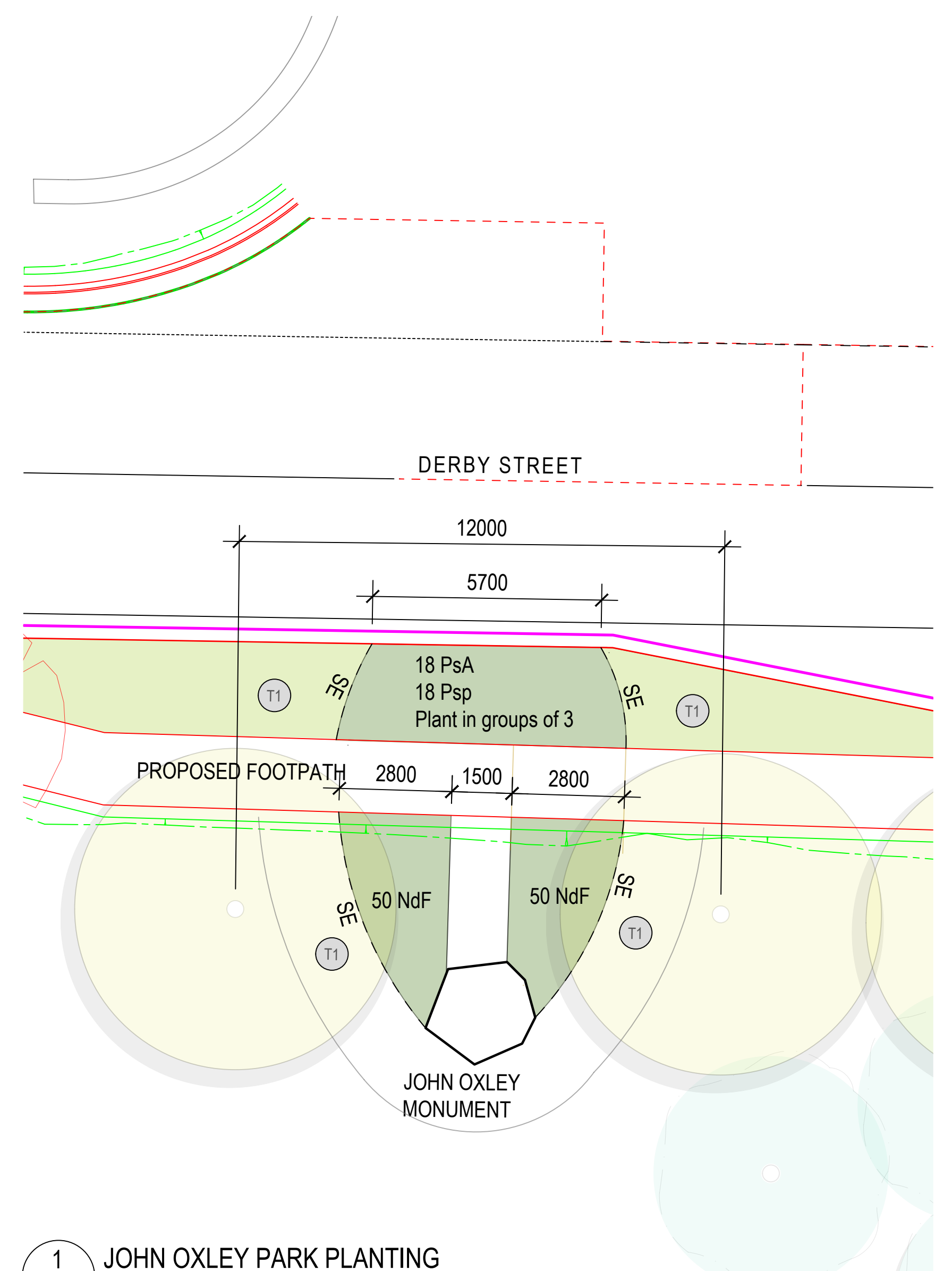
 **Garden Bed**
Refer Planting Plans
and Details

 **Turf- Instant**
Sir Walter Buffalo

 **Turf- Seeded**

 **Proposed Tree**
Refer CW Plans
and Detail

 **Tree to be removed**



DRAWING SCHEDULE

- L100 COVER SHEET / PLANTING PLAN JOHN OXLEY
- L101 PLANTING PLAN APSLEY ROAD INTERSECTION
- L102 PLANTING PLAN SOLDIERS MEMORIAL PARK
- L103 PLANTING PLAN JAMIESON STREET INTERSECT
- L104 PLANTING DETAILS
- L105 PLANTING DETAILS
- L106 PLANT SCHEDULE

1 JOHN OXLEY PARK PLANTING
- Plan scale 1:100@A1

COORDINATION

THESE PLANS SHOW GARDEN PLANTING AND TREE PLANTING DETAILS

REFER TO COLLINS WILLIAMS (CW) PLANS FOR OTH SUCH AS ALL HARDCAPE, PAVEMENT, SERVICES, P STREE TREE LOCATIONS

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DERBY STREET UPGRADE

LANDSCAPE ARCHITECTURAL DOCUMENTATION

DRAWING No. DRAWING TITLE

L100 COVER SHEET

DRAWING REGISTER

REV	DESCRIPTION	DATE
A	DRAFT TENDER	1.02.2024

LANDSCAPE ARCHITECT

MYRTLE STUDIO
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0408005904

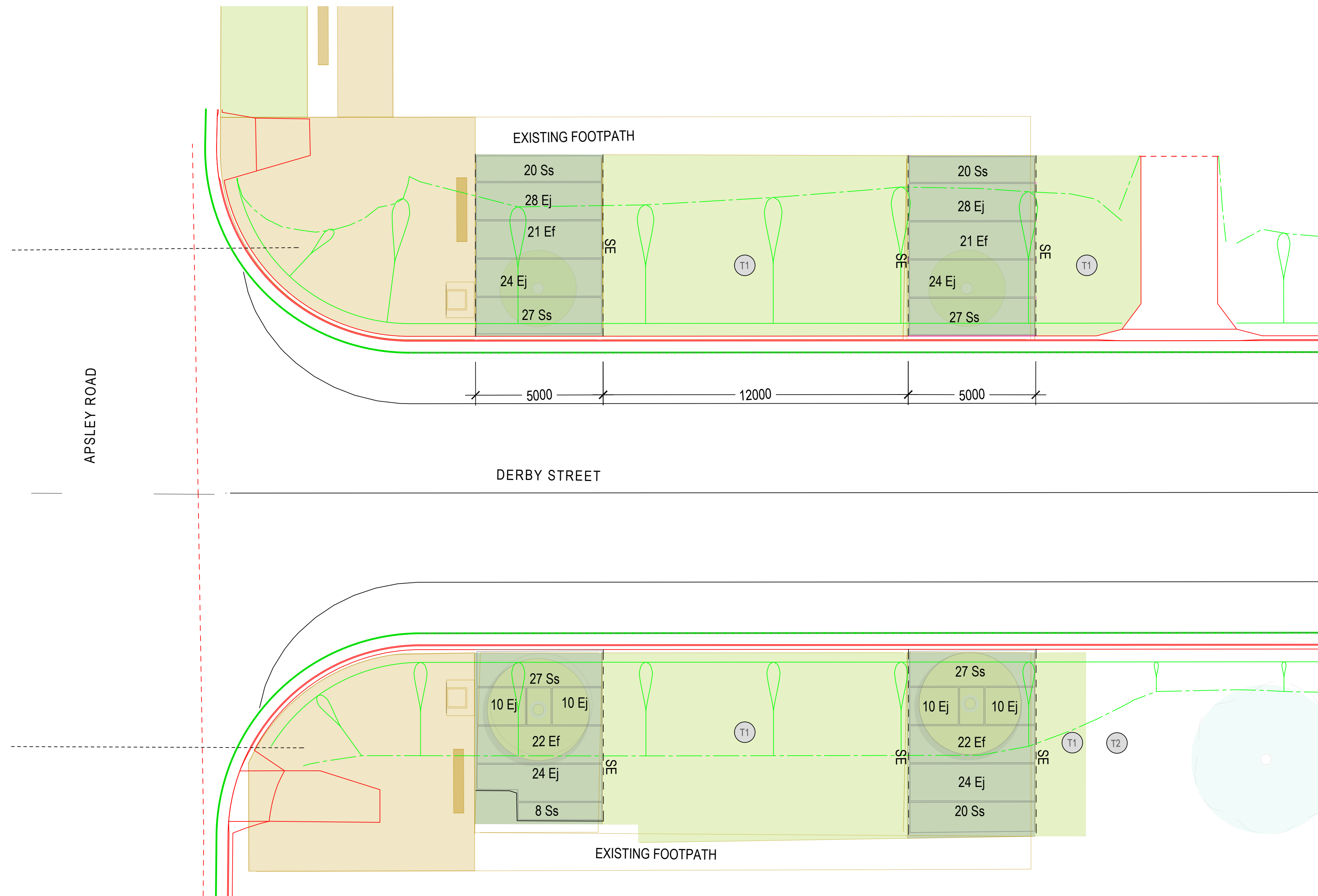
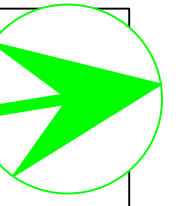


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SCALE
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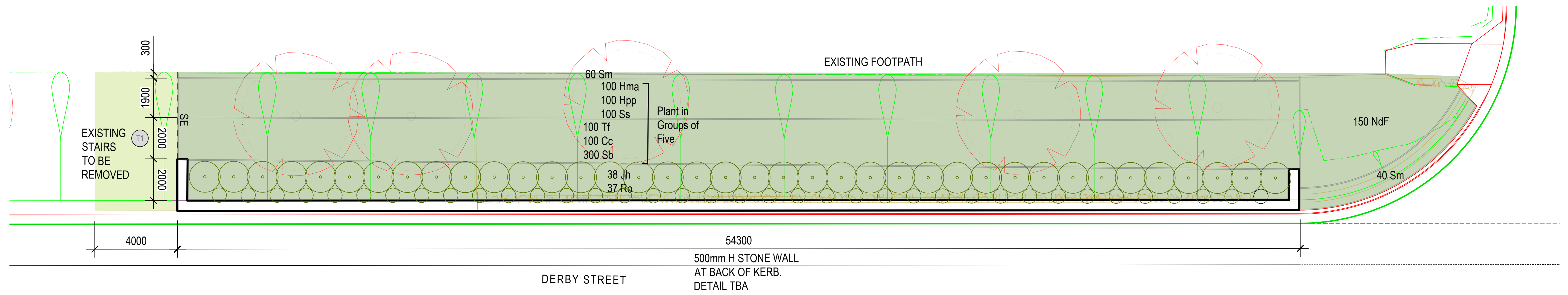
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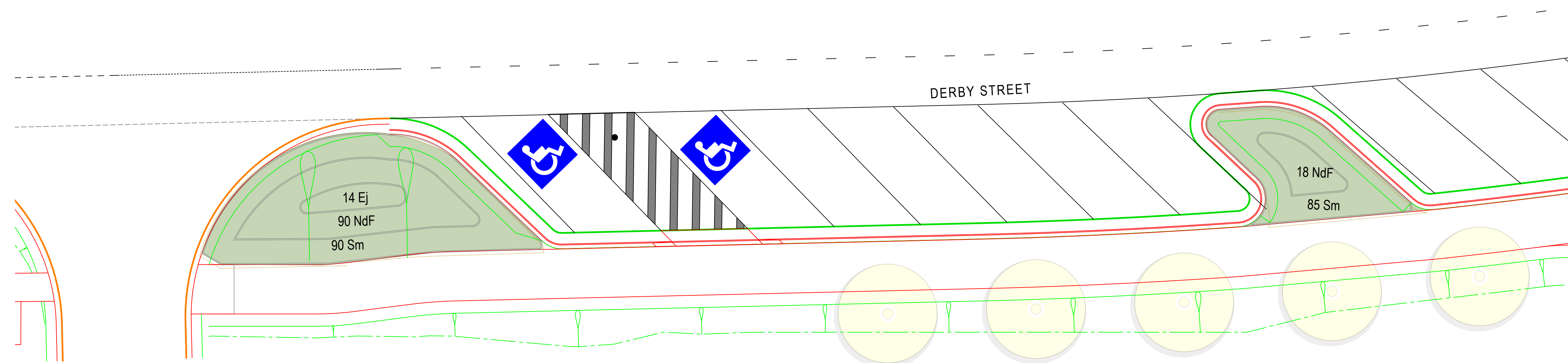
1 APSLEY ROAD INTERSECTION PLANTING
 - Plan scale 1:100@A1

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DERBY STREET UPGRADE LANDSCAPE ARCHITECTURAL DOCUMENTATION DRAWING No. DRAWING TITLE L101 PLANTING PLAN APSLEY ROAD INTERSECTION	DRAWING REGISTER			LANDSCAPE ARCHITECT MYRTLE STUDIO MYRTLE ST DORRIGO 2453 rebeccadoblo@bigpond.com myrtlestudiodesign.com.au 0408005904		CLIENT	DRAWN	APPROVED
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1 SOLDIERS MEMORIAL PARK PLANTING
- Plan scale 1:100@A1



2 SHOWGROUND PARKING ISLAND PLANTING
- Plan scale 1:100@A1

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	REV	DESCRIPTION	DATE			WALCHA COUNCIL	RD	
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1 JAMIESON STREET INTERSECTION EAST SIDE PLANTING
- Plan scale 1:100@A1

2 JAMIESON STREET INTERSECTION WEST SIDE PLANTING
- Plan scale 1:100@A1

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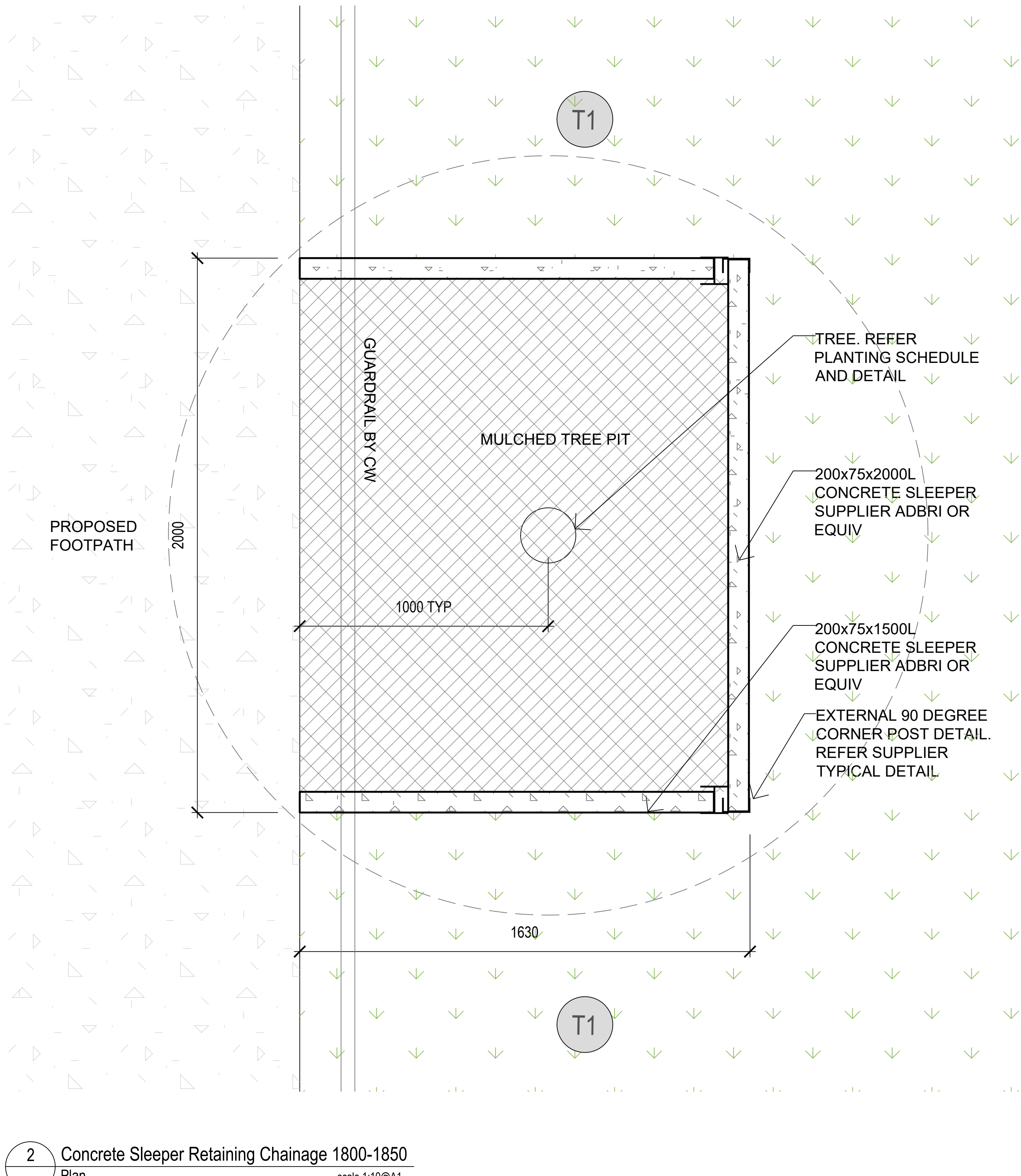
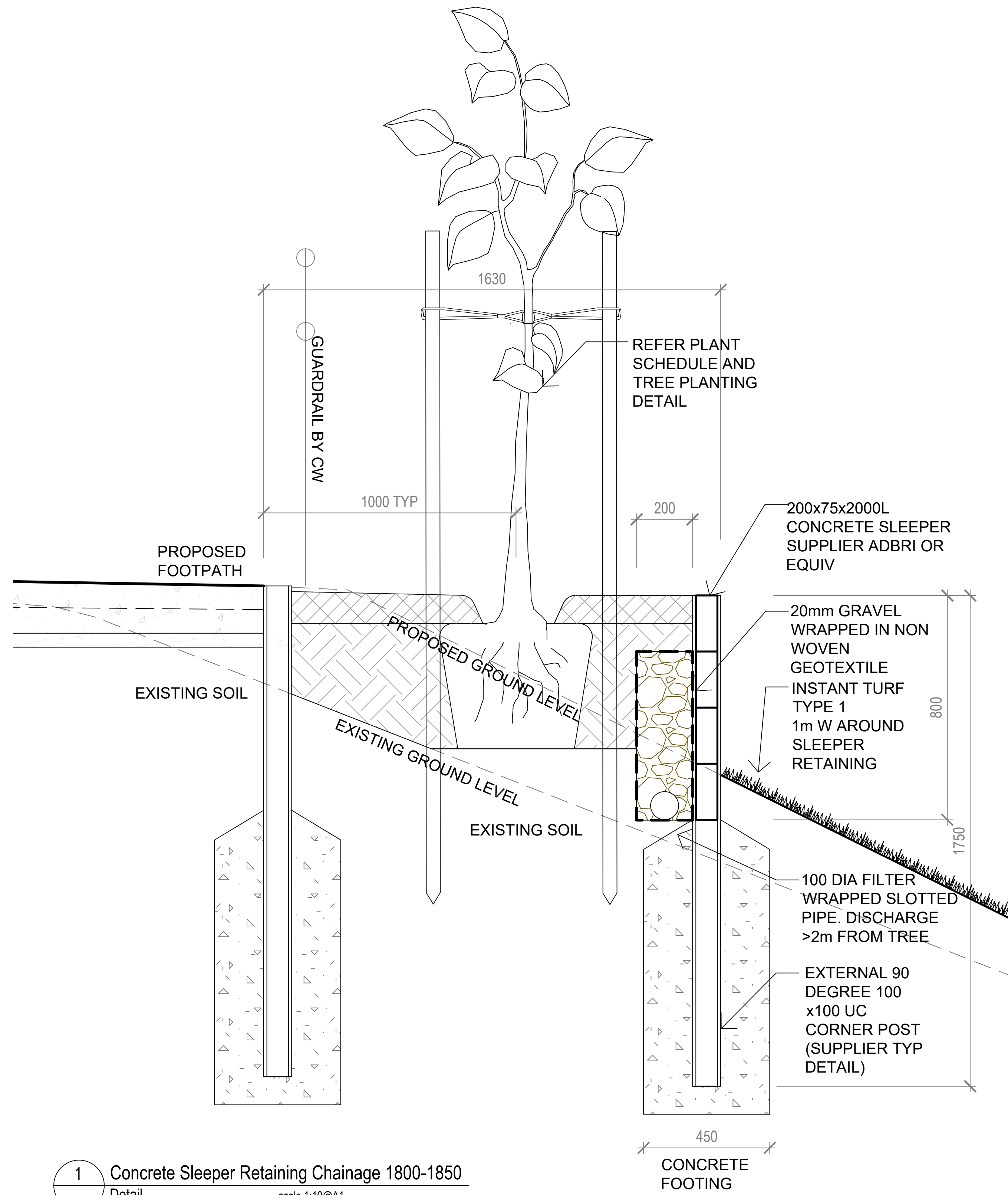
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LANDSCAPE ARCHITECTURAL DOCUMENTATION
 DRAWING No. DRAWING TITLE
 L103 PLANTING PLAN JAMIESON ST

DRAWING REGISTER		
REV	DESCRIPTION	DATE
A	DRAFT TENDER	1.02.2024

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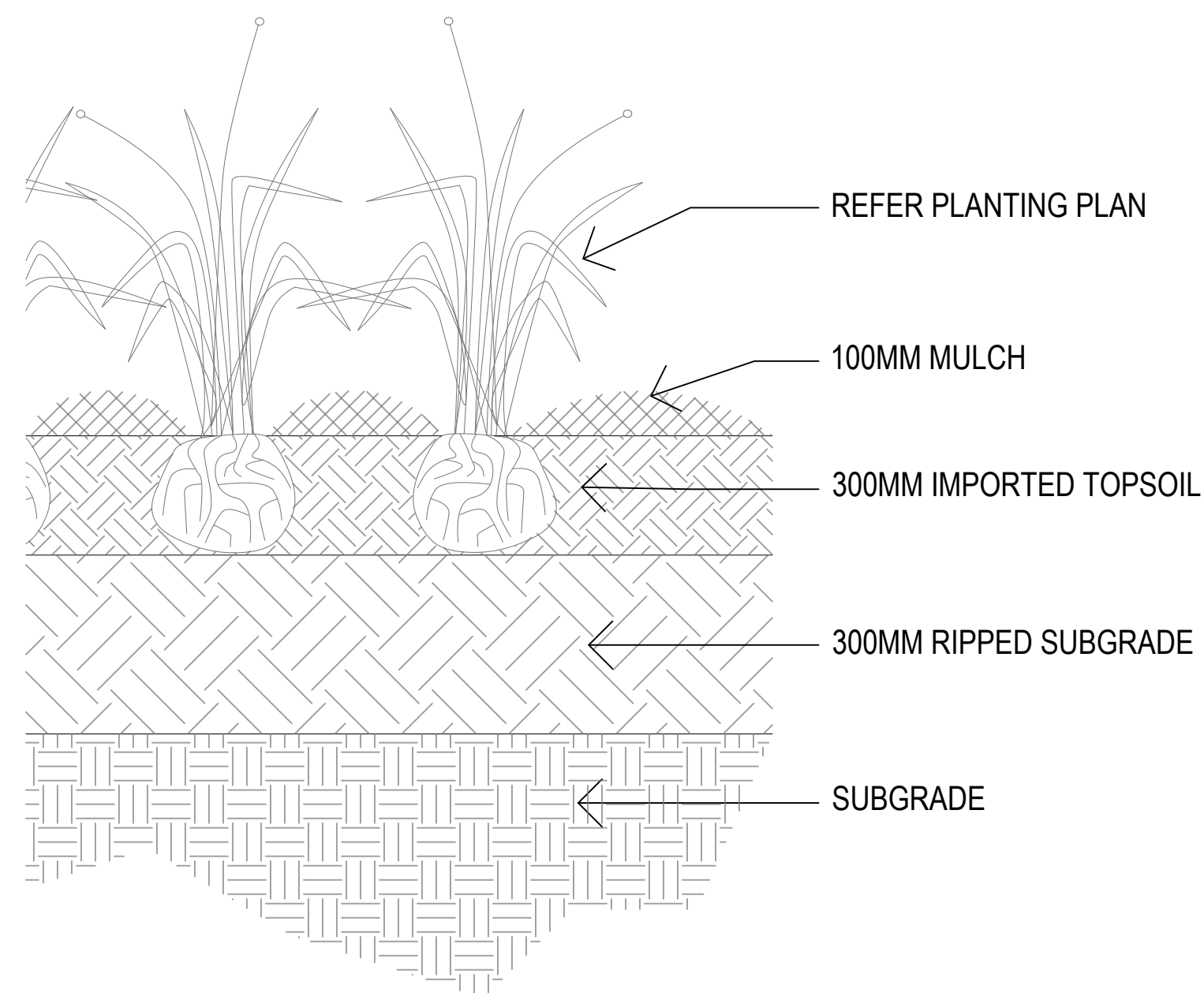


1 Concrete Sleeper Retaining Chainage 1800-1850
Detail scale 1:10@A1

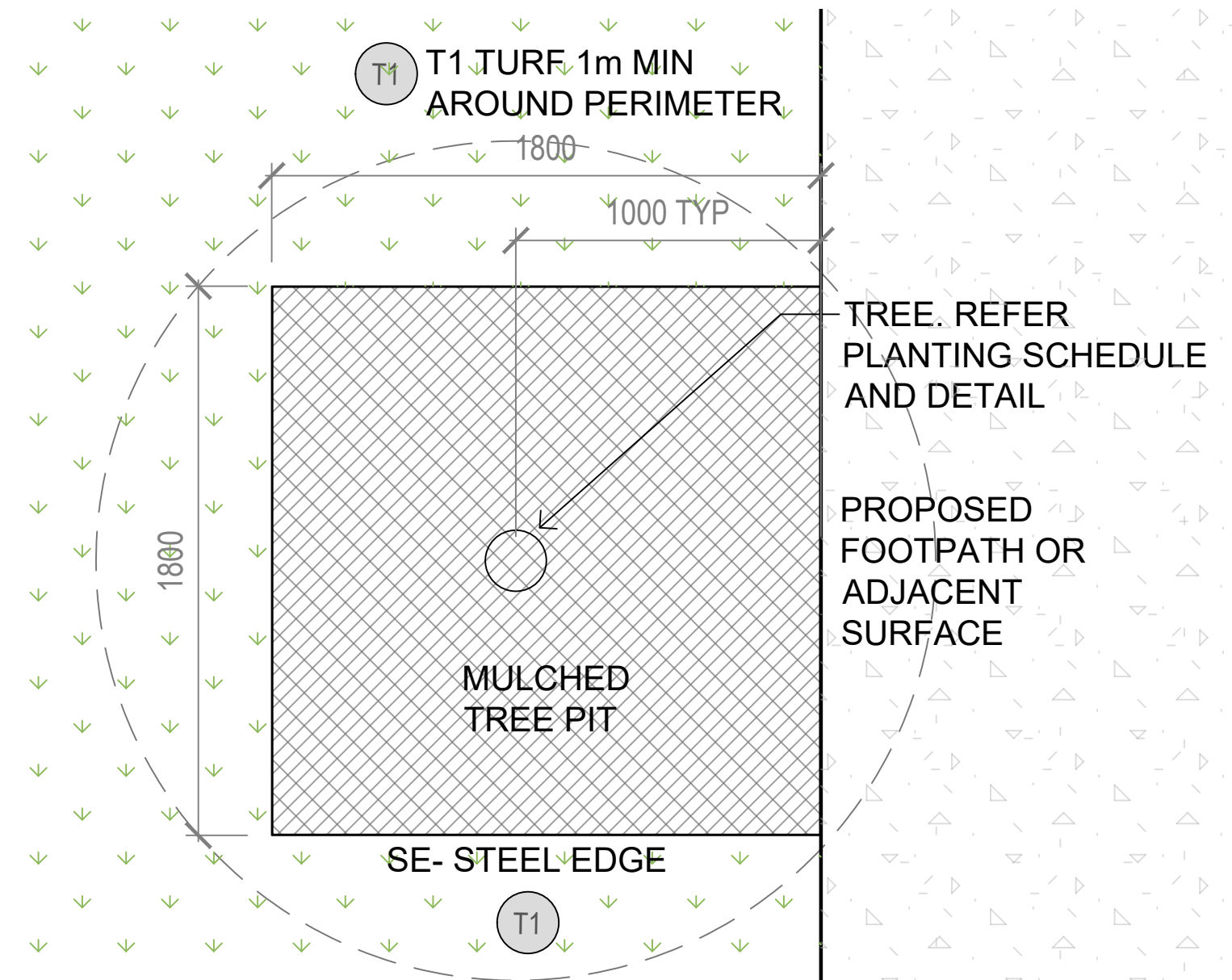
2 Concrete Sleeper Retaining Chainage 1800-1850
Plan scale 1:10@A1

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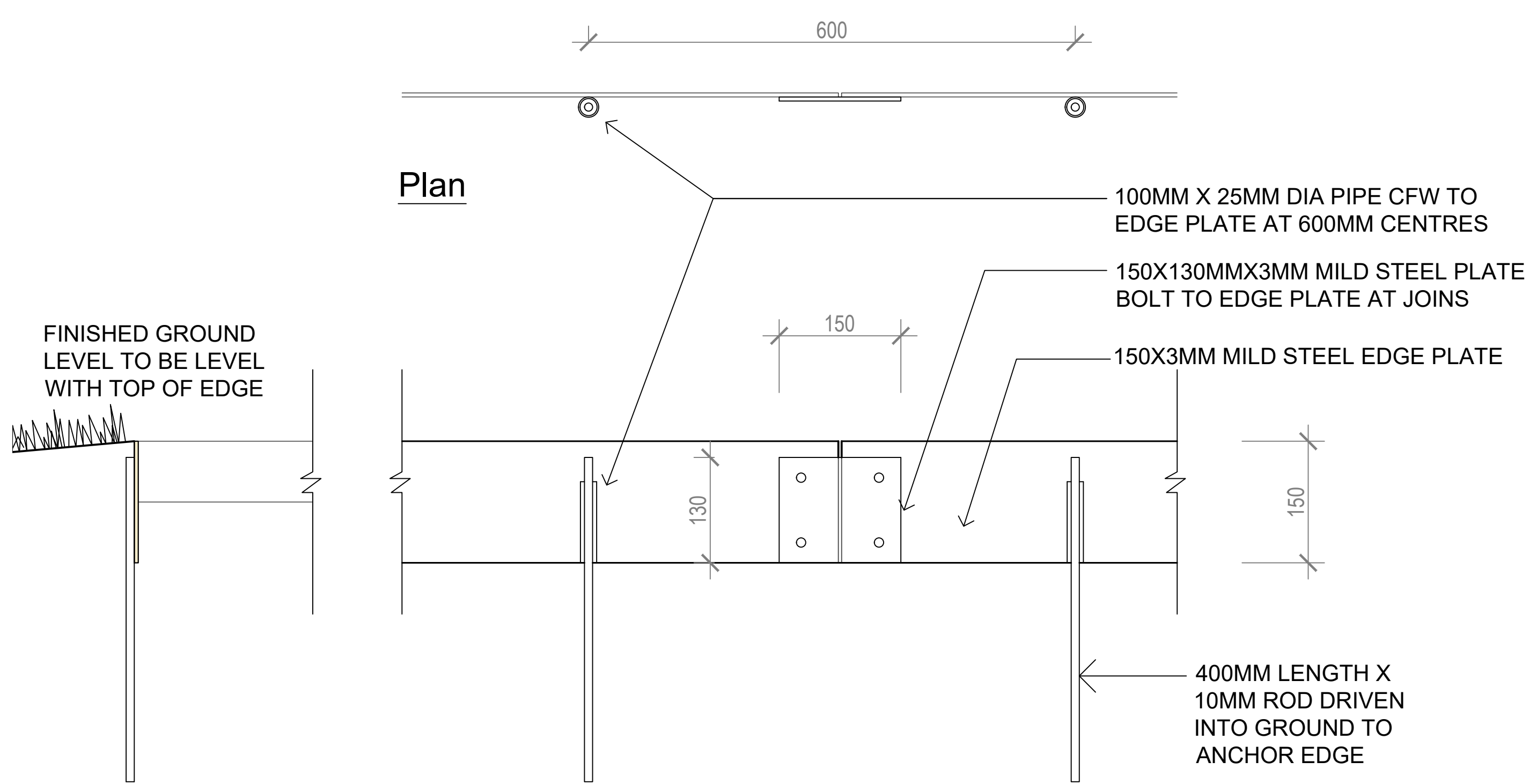
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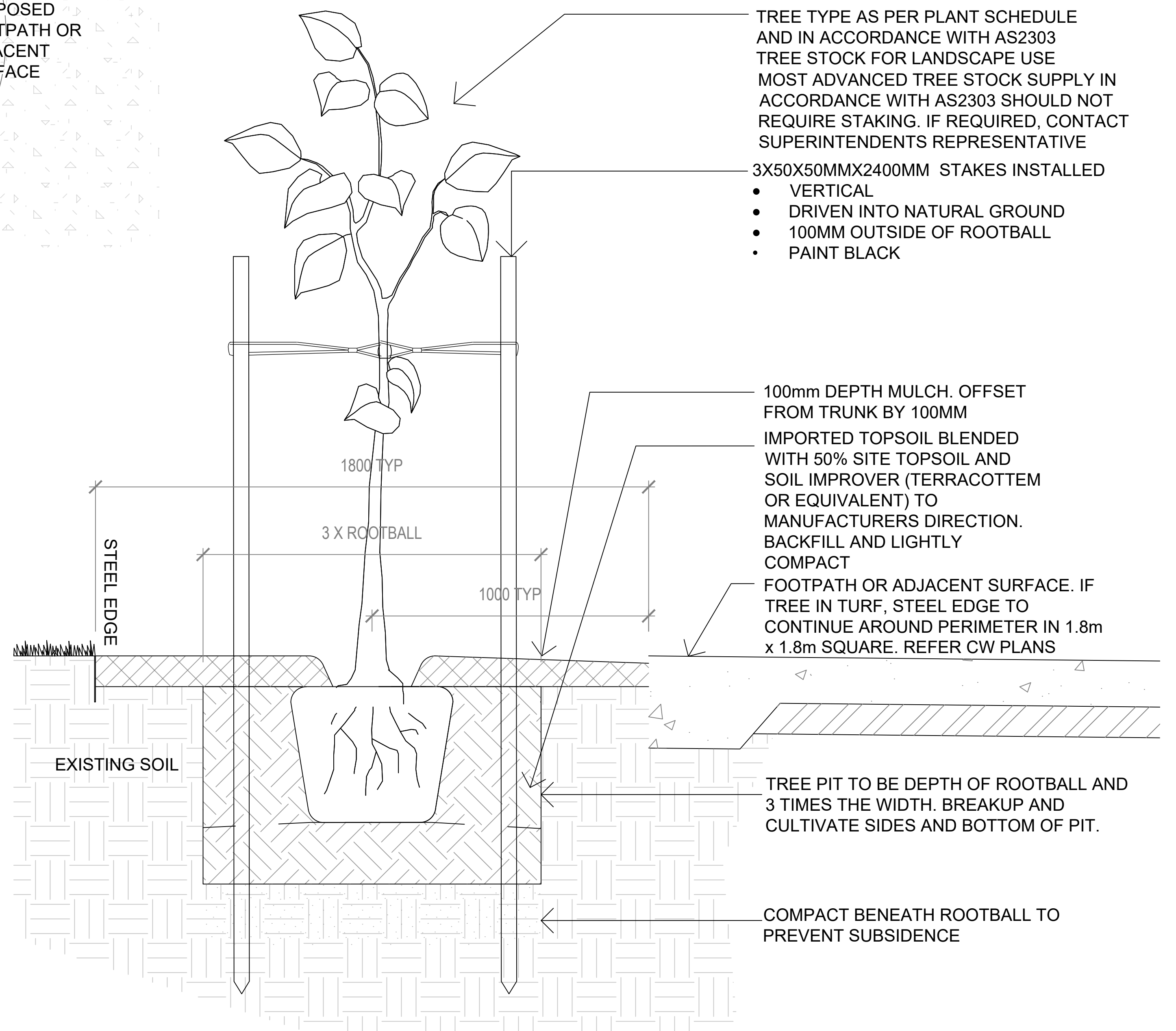
1 Garden Planting
- Detail
scale 1:5@A1



2 Tree Pit
- Typical Plan
scale 1:20@A1



3 Steel Garden Edging
- Detail
scale 1:5@A1



4 Street Tree Planting up to 1.1m from footpath
- Detail
scale 1:10@A1

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LANDSCAPE ARCHITECTURAL DOCUMENTATION
DRAWING No. DRAWING TITLE
L105 PLANTING DETAILS

DRAWING REGISTER		
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PLANT SCHEDULE

Plan Code	Botanical name	Common name	Cultivar	Type	Location	Number	Density	Pot Size	Mature Height	Mature Width
Ef	<i>Euonymus fortunei</i>	Wintercreeper	Silver Pillar	Shrub	Apsley Cnr	86	3/m2	140mm	80cm	80cm
Ej	<i>Euonymus japonicus</i>	Japanese Spindle	Tom Thumb	Shrub	Apsley Cnr	192	4/m2	140mm	50cm	50cm
Ss	<i>Sedum spectabile</i>	Sedum	Autumn Joy	Groundcover	Apsley Cnr	176	4/m2	140mm	50cm	60cm
NdF	<i>Nandina domestica</i>	Sacred Bamboo	Flirt	Shrub	John Oxley	100	5/m2	140mm	30cm	40cm
PsA	<i>Phlox subulata</i>	Alpine phlox	Amazing Grace	Groundcover	John Oxley	18	2/m2	140mm	15cm	1m
Psp	<i>Phlox subulata</i>	Alpine phlox	Pink and White	Groundcover	John Oxley	18	2/m2	140mm	15cm	1m
Cc	<i>Convolvulus cneorum</i>	Silver Bush		Shrub	Memorial Park	100	2/m2	140mm	60cm	1m
Hma	<i>Hebe</i>	Shrubby veronica	Mary Antoinette	Shrub	Memorial Park	100	3m2	140mm	70cm	70cm
Hpp	<i>Hebe</i>	Shrubby veronica	Pretty in Pink	Shrub	Memorial Park	100	3m2	140mm	70cm	70cm
NdF	<i>Nandina domestica</i>	Sacred Bamboo	Flirt	Shrub	Memorial Park	150	5/m2	140mm	30cm	40cm
Tf	<i>Teucrium frutescens</i>	Silver Germander	Silver and Sapphires	Shrub	Memorial Park	100	2/m2	140mm	1m	1m
Jh	<i>Juniperus horizontalis</i>	Juniper	Blue Forest/ Glauca	Groundcover	Memorial Park	38	0.5/m2	140mm	10cm	1.8m
Ro	<i>Rosmarinus officinalis</i>	Rosemary	Prostrate	Groundcover	Memorial Park	37	2/m2	140mm	40cm	80cm
Sm	<i>Sedum mexicanum</i>	Sedum	Gold Mound	Groundcover	Memorial Park	100	4/m2	140mm	50cm	60cm
Ss	<i>Sedum spectabile</i>	Sedum	Autumn Joy	Groundcover	Memorial Park	176	3/m2	140mm	50cm	60cm
Sb	<i>Stachys byzantina</i>	Lambs Ears		Groundcover	Memorial Park	300	4/m2	140mm	20cm	50cm
NdB	<i>Nandina domestica</i>	Sacred Bamboo	Blush	Shrub	Showground	159	4/m2	140mm	70cm	70cm
NdF	<i>Nandina domestica</i>	Sacred Bamboo	Flirt	Shrub	Showground	200	5/m2	140mm	30cm	40cm
Tf	<i>Teucrium frutescens</i>	Silver Germander	Silver and Sapphires	Shrub	Showground	189	2/m2	140mm	1m	1m
Dc	<i>Delosperma cooperi</i>	Ice Plant	White Wonder	Groundcover	Showground	219	5/m2	140mm	10cm	40cm
Ej	<i>Euonymus japonicus</i>	Japanese Spindle	Tom Thumb	Shrub	Showground Parking	14	4/m2	140mm	50cm	50cm
NdF	<i>Nandina domestica</i>	Sacred Bamboo	Flirt	Shrub	Showground Parking	108	5/m2	140mm	30cm	40cm
Sm	<i>Sedum mexicanum</i>	Sedum	Gold Mound	Groundcover	Showground Parking	193	4/m2	140mm	50cm	60cm
Refer legend	<i>Ginkgo biloba</i>	Ginkgo	Princeton Sentry	Tree	Street Tree North East	37	As Shown	200L	11m	4m
Refer legend	<i>Lagerstroemia indica</i>	Crepe Myrtle	Zumi	Tree	Street Tree North West	7	As Shown	200L	4m	3m
Refer legend	<i>Ulmus lutescens</i>	Golden Elm	Louis Van Houtte	Tree	Street Tree South East	34	As Shown	200L	10m	12m
Refer legend	<i>Lagerstroemia indica</i>	Crepe Myrtle	Zumi	Tree	Street Tree South West	49	As Shown	200L	4m	3m

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