

# 94-98 Cosgrove Road, Enfield, NSW 2136

## Landscape Documentation for Planning Proposal



IMAGE TAKEN FROM NEARMAP 2024

### Drawing Register

Dwg No.	Drawing Name
LPP-00	Landscape Cover Sheet
LPP-01	Landscape Master Plan
LPP-02	Canopy Cover Calculation
LPP-03	Specification & Details
LPP-04	Indicative Planting Schedule & Imagery



SITE PLAN

SCALE 1:1000

Drawing Title:  
**Landscape Cover Sheet**  
DWG No:

**LPP-00**

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Client:

**nettletontribe**  
architecture

Scale:	Date:	Job Number:	North:	Revision					FOR PLANNING PROPOSAL	
1:1000@A1 1:2000 @ A3	11.02.25	240222		Rev	Date	Description	Drawn	Checked		
Project: 94-98 Cosgrove Road Enfield, NSW 2136				<b>B</b>	06.09.24	FOR REVIEW	SK	BG		
				<b>C</b>	08.10.24	FOR REVIEW	SK	BG		
				<b>D</b>	24.10.24	FOR REVIEW	SK	BG		
				<b>E</b>	11.02.25	FOR PLANNING PROPOSAL	SK	BG		





LEGEND

- SITE BOUNDARY
- PROPOSED TREE PLANTING
- EXISTING TREES TO BE RETAINED
- EXISTING STREET TREES TO BE RETAINED
- EXISTING TREES TO BE REMOVED
- PROPOSED GROUNDCOVER PLANTING
- PROPOSED WAREHOUSE
- PAVING TO ARCHITECTS DETAILS

10m wide vegetation buffer zone along the western boundary comprised of retained existing trees and proposed tree plantings to screen development from Cosgrove road. Larger species to include Eucalyptus globoidea, Eucalyptus paniculata. Smaller species to include Melaleuca decora, Acacia decurrens, and native understorey planting

Planting to car park below the ramp to include low lying shade tolerant shrubs and groundcovers

Tree planting adjacent to building to screen development from Madeline street.

Neat understorey shade tolerant planting with a mix of native shrubs and ground cover

Existing trees to be retained combined with proposed tree planting

Proposed tree planting and understorey planting to the southern boundary to screen car park adjacent to Hope street

Drawing Title:  
**Landscape Master Plan**  
DWG No:

**LPP-01**

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CANOPY COVER CALCULATION

SITE BOUNDARY AREA = 43100m2

CANOPY COVER CALCULATIONS

- EXISTING TREE CANOPY AREA = 1080m2
- PROPOSED TREE CANOPY AREA = 3091m2
- TOTAL TREE CANOPY AREA = 4171 m2\* = 9.7%

\* 533m2 of the total tree canopy area is expected to grow outside of the site boundary

NUMBER OF TREES IN SITE

- RETAINED TREES = 48
- PROPOSED TREES = 145
- TOTAL TREES IN SITE = 193

Drawing Title:  
Canopy Cover Calculation  
DWG No:

LPP-02

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Date:  
11.02.25

Job Number:  
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Project:  
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MAINTENANCE PLAN

Maintenance shall mean the care and maintenance of the landscape works by accepted horticultural practice as rectifying any defects that become apparent in the landscape works under normal use. The landscape contractor shall attend the site on a **weekly basis** to maintain the landscape works commencing from practical completion.

Rubbish Removal

The Landscape Contractor shall undertake rubbish removal from the site on a **weekly basis** to ensure the site remains in tidy condition.

Weed Eradication

Weed growth that may occur in grassed, planted or mulched areas is to be removed using environmentally acceptable methods i.e. non-residual glyphosate herbicide (e.g. ‘Roundup’, applied in accordance with the manufacturer’s direction.

Tree Replacement

Trees shall show signs of healthy vigorous growth and be free from disease and not exhibit signs of stress prior to handover to the client. Any trees or plant that die or fail to thrive, or are damaged or stolen will be replaced. Replacement material shall have the initial maintenance period extended in accordance with the landscape contract conditions. Trees and plant materials shall be equal to the minimum requirements of species specified and approved material delivered to site. Should the condition decline from the approved sample the Superintendent reserves the right to reject the tree / plants. Frequency: as required.

Stakes

Adjust and/or replace stakes and ties where required. Remove staking and guying when instructed by the Superintendent

Pruning

Selective pruning may be required during the establishment period to promote a balanced canopy structure. These activities shall be carried out to the best horticultural and industry practice. All pruned material is to be removed from site.

Mulched Surfaces

All planter beds and garden areas shall have a minimum depth of 75mm organic mulch. All mulch is to be free of deleterious matter such as soil, weeds, sticks and should conform to AS 4454. Mulched surfaces are to be kept clean and tidy and free of any deleterious material and foreign matter. Reinstate depths to a uniform level of 75mm with mulch as specified, mulch to be free of any wood material impregnated with CCA or similar toxic treatment. Top up mulch levels prior to handover to client & estate management.

Watering

Implement an appropriate hand watering regime in areas not irrigated in association with current watering programme to maintain plant health and vigour. The program shall reflect seasonal conditions and plant species. Frequency: Weekly or as required.

Soil In Natural Ground

Non-Australian native garden beds to have soil installed consisting of 50% existing site topsoil and 50% new topsoil equal or equivalent to ‘Organic Garden Mix’ as supplied by Australian Native Landscapes. Australian native garden beds to have soil installed consisting of 50% existing site topsoil and 50% new topsoil equal or equivalent to ‘Native Low ‘P’ Mix’ as supplied by Australian Native Landscapes. Soil to conform to AS4419 refer to typical detail.

Pest and Disease Control

The Landscape Contractor shall spray for pests and disease infestations when the pest and fungal attack has been positively identified and when their populations have increased to a point that will become detrimental to plant growth. Apply all pesticides to manufacturer’s directions. Frequency: weekly inspection

Fertilising

Generally check for signs of nutrient deficiencies (yellowing of leaves, failure to thrive), and adapt fertiliser regime to suit. Fertiliser should be applied at the beginning and the end of the (summer) growing season.

Irrigation

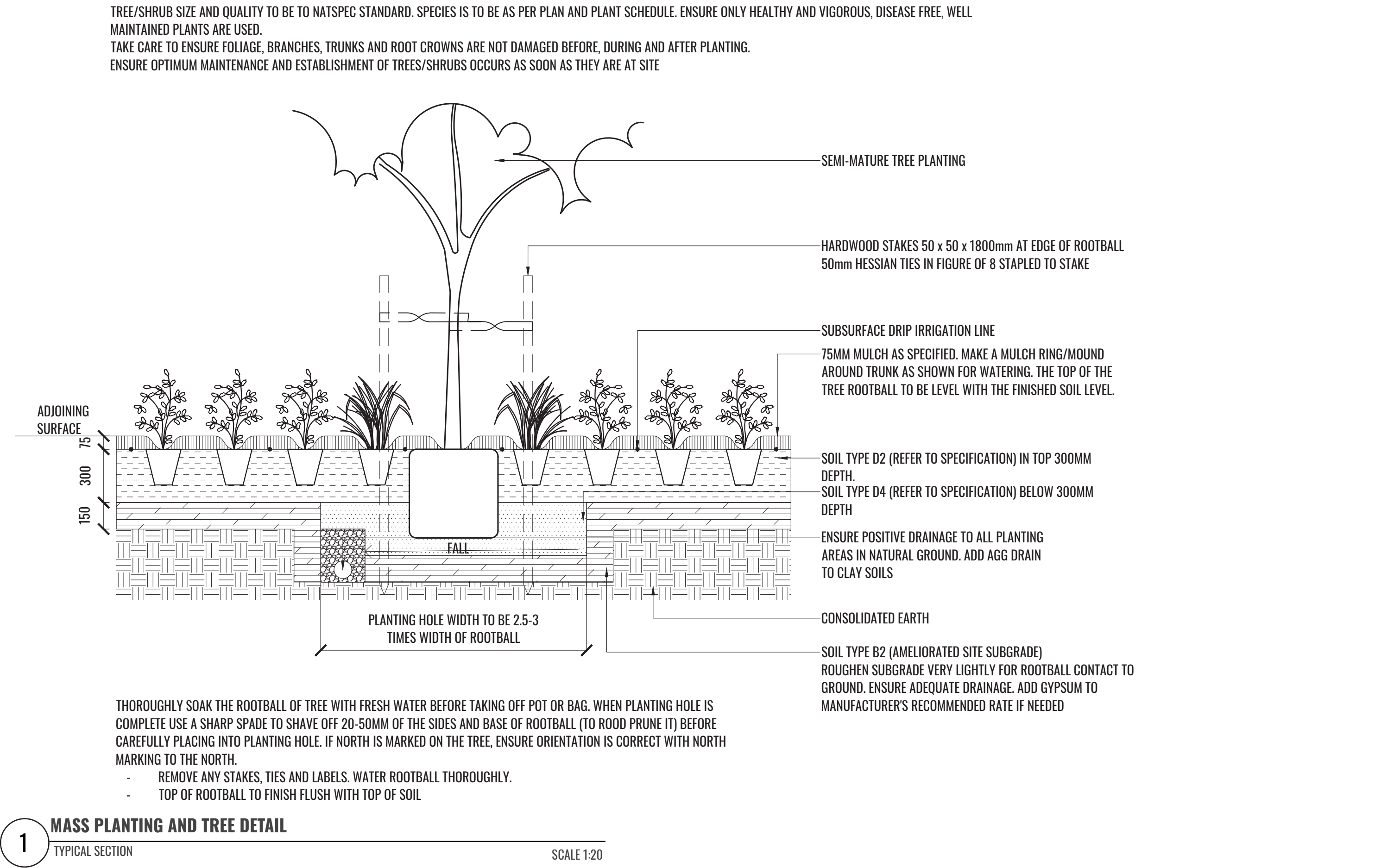
A sub surface dripper style, electrically automated self timed irrigation system is recommended to be supplied to all garden bed areas. Regular checks are to be made to ensure continued successful operation. The Landscape Contractor shall be responsible for coordination and engagement of a specialist irrigation designer and installation contractor to design, supply and install an automatic subterranean drip irrigation system to all raised planter beds.

The irrigation system will need to provide designated landscaped areas with enough water for vigorous healthy plant growth. As a general rule landscaped areas will need 20-25mm, species dependant, of water per week. The landscape Contractor will need to monitor natural rainfall using a rain switch in order to set irrigation flow rates accordingly on a monthly basis.

Standards

All grown or purchased plant stock must conform to all the conditions and requirements given in NATSPEC Guide: Specifying Trees. Soils to be in accordance with AS4419, mulching composts and conditioners to be in accordance with AS4454. Soils should conform to best practice specifications as listed in the Landscape Soils Handbook (Simon Leake & Elke Haege 2017).

TYPICAL LANDSCAPE DETAILS



Drawing Title:  
**Specification & Details**  
DWG No:

**LPP-03**

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INDICATIVE PLANTING SCHEDULE

Code	Botanical Name	Common Name	Mature Height	Spacing	Pot Size	**STIF	Native	Shade Tolerance
Trees								
ACA DEC	<i>Acacia decurrens</i>	Green Wattle	12m	As Shown	75L	✓	✓	
CUP ANA	<i>Cupaniopsis anacardioides</i>	Tuckeroo	6-12m	As Shown	75L		✓	
ELA EUM	<i>Elaeocarpus eumundi</i>	Smooth-Leaved Quandong	5-10m	As Shown	75L		✓	✓
ELA RET	<i>Elaeocarpus reticulatus 'Prima Donna'</i>	Blueberry Ash	3-10m	As Shown	75L		✓	
EUC GLO	<i>Eucalyptus globosidea</i>	White Stringybark	15-20m	As Shown	75L	✓	✓	
EUC PAN	<i>Eucalyptus paniculata</i>	Grey Ironbark	15-20m	As Shown	75L	✓	✓	
EXO CUP	<i>Exocarpus cupressiformis</i>	Native Cherry	8m	As Shown	25L	✓	✓	
MEL DEC	<i>Melaleuca decora</i>	White Feather Honey Myrtle	10m	As Shown	75L	✓	✓	
MEL QUI	<i>Melaleuca quinquenervia</i>	Broad-Leaved Paperbark	12-14m	As Shown	75L		✓	
SYN GLO	<i>Syncarpia glomulifera</i>	Turpentine Tree	15-20m	As Shown	75L	✓	✓	
WAT FLO	<i>Waterhousea floribunda</i>	Weeping Lilly Pilly	10m	As shown	75L		✓	
Shrubs								
BLE car	<i>Blechnum cartilagineum</i>	Gristle Fern	1.5m	As Shown	200mm			✓
COR alb	<i>Correa alba</i>	White Correa	1-1.5m	As Shown	200mm		✓	
DOR exc	<i>Doryanthes excelsa</i>	Gymea Lily	2-4m	As Shown	200mm		✓	
DOR pal	<i>Doryanthes palmeri</i>	Giant Spear Lily	3m	As Shown	200mm		✓	
HAR min	<i>Hardenbergia violacea</i>	Purple coral pea	0.45m	As Shown	200mm	✓	✓	
IND aus	<i>Indigofera australis</i>	Australian Indigo	1-2m	As Shown	200mm	✓	✓	
SYZ tin	<i>Syzygium australe 'Tiny Trev'</i>	Lilly Pilly	0.5-1.2m	As Shown	200mm		✓	✓
OZO dio	<i>Ozothamnus diosmifolius</i>	White Dogwood	1.5-2m	As Shown	200mm	✓	✓	
WES gre	<i>Westringia 'Grey Box'</i>	Compact Coastal Rosemary	0.45m	As Shown	200mm		✓	
Grasses + Groundcover								
CHR api	<i>Chrysocephalum apiculatum 'Silver Sunburst'</i>	Everlasting Daisy	0.3-0.4m	3/m2	140mm		✓	
DIA cae	<i>Dianella caerulea</i>	Blue Flax-Lily	0.5-1m	5/m2	Tube	✓	✓	✓
IMP cyl	<i>Imperata cylindrica</i>	Cogon Grass	1.2m	5/m2	Tube	✓	✓	
LOM lit	<i>Lomandra confertifolia 'Little Con'</i>	Mat Rush	0.3-0.4m	5/m2	140mm		✓	✓
LOM lon	<i>Lomandra longifolia</i>	Basket Grass	0.6-0.9m	5/m2	Tube	✓	✓	✓
LIR isa	<i>Liriope muscari 'Isabella'</i>	Lilyturf	0.4m	5/m2	140mm		✓	✓
PRA pur	<i>Pratia purpurascens</i>	White root	0.3m	3/m2	140mm	✓	✓	✓
WES low	<i>Westringia 'Low Horizon'</i>	Coastal Rosemary	0.3m	3/m2	140mm		✓	
*Plant quantities to be finalised at CC stage								
**STIF Sydney Turpentine-Ironbark Forest								

PLANT IMAGES



**A.**Eucalyptus paniculata **B.** Pratia purpurascens **C.** Indigofera australis **D.** Ozothamnus diosmifolius **E.** Elaeocarpus eumundi **F.** Chrysocephalum apiculatum 'Silver Sunburst' **G.** Hardenbergia violacea 'Meema' TM **H.** Westringia 'Grey Box' **I.** Syncarpia glomulifera **J.** Dianella caerulea **K.** Correa alba **L.** Liriope muscari 'Isabella' **M.** Imperata cylindrica **N.** Lomandra longifolia 'Tanika' **O.** Doryanthes excelsa **P.** Elaeocarpus reticulatus **Q.** Melaleuca decora **R.** Syzygium australe 'Tiny Trev' **S.** Blechnum cartilagineum

Drawing Title:  
**Indicative Planting Schedule & Imagery**  
DWG No:

**LPP-04**

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