

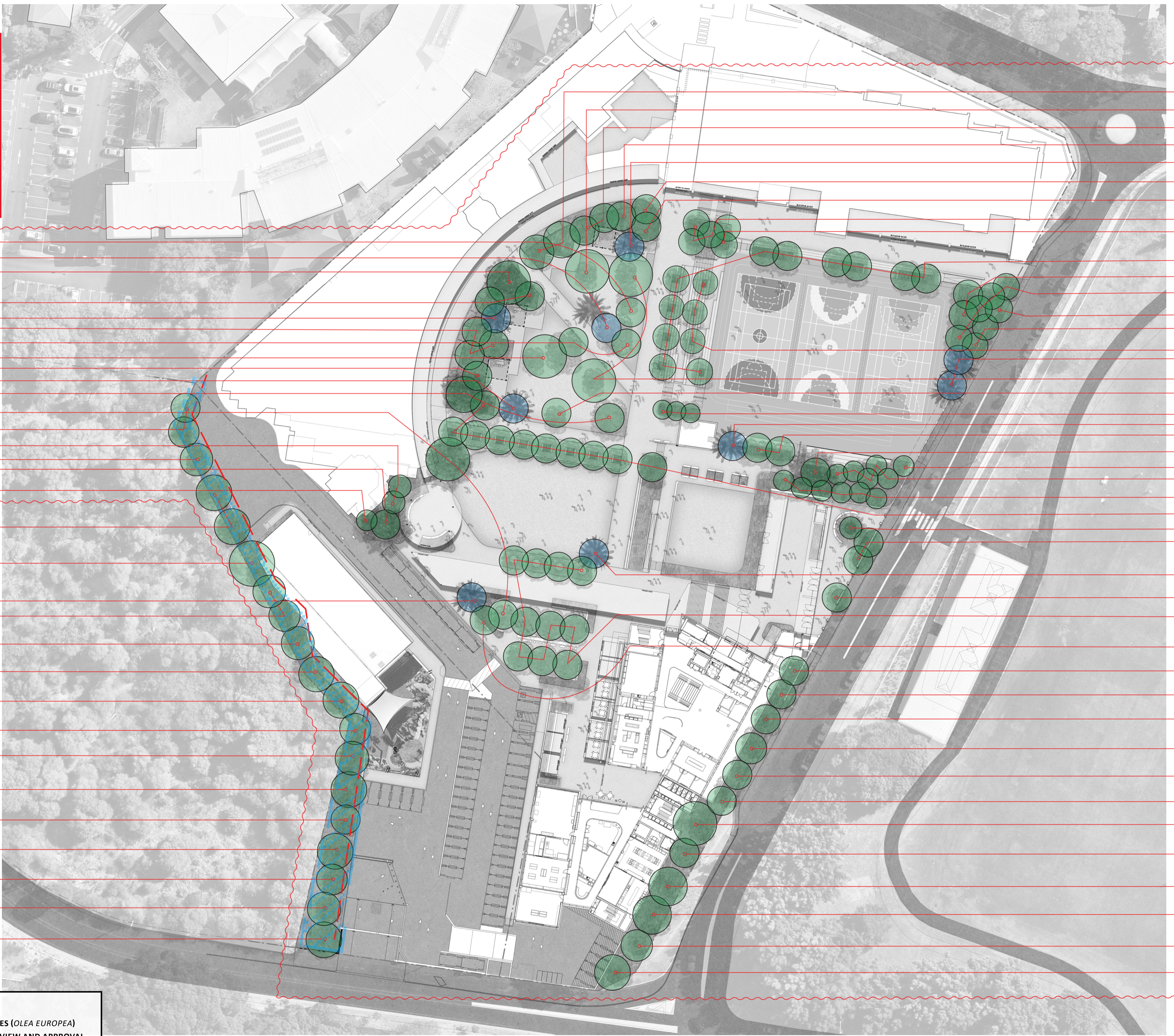
- S455 CHANGES**
- Minor updates to suit design resolution
 - Increase in trees where timber decking and concrete has been removed south and east of the Sports Court
 - Some instances of larger trees being substituted for smaller trees
 - Some instances of trees shifting but no species changes (e.g. ESBS and Baronga Ave building frontage)
 - Rev N - one tree number corrected

- 1 x *Leptospermum laevigatum*
- 1 x *Phoenix dactylifera*
- 1 x *Eucalyptus haemastoma*
- 2 x *Banksia integrifolia*
- 1 x *Phoenix dactylifera*
- 3 x *Tristaniopsis laurina*
- 2 x *Eucalyptus haemastoma*
- 1 x *Olea europea*
- 1 x *Geijera parvifolia*
- 1 x *Phoenix dactylifera*
- 2 x *Eucalyptus haemastoma*
- 2 x *Glochidion ferdinandi*
- 2 x *Leptospermum laevigatum*
- 2 x *Elaeocarpus reticulatus*
- 1 x *Leptospermum laevigatum*
- 1 x *Ficus rubignosa*
- 1 x *Elaeocarpus reticulatus*
- 2 x *Banksia integrifolia*
- 1 x *Melaleuca nodosa*
- 1 x *Phoenix dactylifera*
- 2 x *Elaeocarpus reticulatus*
- 1 x *Monotoca elliptica*
- 1 x *Melaleuca nodosa*
- 1 x *Callistemon citrinus*
- 1 x *Elaeocarpus reticulatus*
- 1 x *Melaleuca nodosa*
- 1 x *Monotoca elliptica*
- 1 x *Melaleuca nodosa*
- 1 x *Elaeocarpus reticulatus*
- 1 x *Callistemon citrinus*
- 1 x *Leptospermum laevigatum*
- 1 x *Banksia integrifolia*

Zone of ESBS Buffer Planting

- 2 x *Tristaniopsis laurina*
- 1 x *Quercus coccifera*
- 2 x *Banksia integrifolia*
- 1 x *Geijera parvifolia*
- 1 x *Phoenix dactylifera*
- 1 x *Banksia integrifolia*
- 1 x *Leptospermum laevigatum*
- 3x *Banksia integrifolia*
- 2 x *Cupaniopsis anacardioides*
- 11 x *Tristaniopsis laurina*
- 2 x *Angophora costata*
- 4 x *Tristaniopsis laurina*
- 1 x *Melaleuca nodosa*
- 2 x *Callistemon citrinus*
- 3 x *Cupaniopsis anacardioides*
- 2 x *Livistona australis*
- 2 x *Olea europea*
- 1 x *Quercus coccifera*
- 3 x *Tristaniopsis laurina*
- 1 x *Livistona australis*
- 2 x *Tristaniopsis laurina*
- 1 x *Ficus rubignosa*
- 1 x *Elaeocarpus reticulatus*
- 5 x *Banksia integrifolia*
- 6 x *Leptospermum laevigatum*
- 10x *Cupaniopsis anacardioides*
- 1 x *Olea europea*
- 2 x *Tristaniopsis laurina*
- 1 x *Phoenix dactylifera*
- 1 x *Tristaniopsis laurina*
- 10x *Fraxinus urbanite*
- 1 x *Tristaniopsis laurina*
- 1 x *Banksia integrifolia*
- 1 x *Leptospermum laevigatum*
- 1 x *Elaeocarpus reticulatus*
- 1 x *Banksia integrifolia*
- 1 x *Leptospermum laevigatum*
- 1 x *Elaeocarpus reticulatus*
- 1 x *Corymbia gummifera*
- 1 x *Banksia integrifolia*
- 1 x *Corymbia gummifera*
- 1 x *Eucalyptus haemastoma*
- 1 x *Elaeocarpus reticulatus*
- 1 x *Corymbia gummifera*

NOTE.
 QUANTITY AND LOCATION OF OLIVE TREES (*OLEA EUROPEA*)
 ARE SUBJECT TO WAVERLEY COUNCIL REVIEW AND APPROVAL
 AS PART OF CC DOCUMENTATION AND COORDINATION



Moriah College
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 1:500 @ A1

ISS.	AMENDMENT	DATE	BY	ARCHITECT
I	Amended S455 - Address Council Comments	21.03.25	LB	fjc studio Level 5, 70 King Street Sydney, NSW, 2000, AUS T +61 2 9251 7077
J	Amended S455 - Address Council Comments	25.06.25	LB	
K	S455 Modification	16.01.26	GD	
L	S455 Modification	20.01.26	GD	
M	S455 Modification	17.04.26	JR	
N	S455 Modification (Tree Numbers Corrected)	28.04.26	GD	

IMPORTANT NOTES:
 All dimensions are in millimetres unless otherwise stated.
 Larger scale drawings and other documents take precedence. All dimensions in non-critical areas are stated.
 All dimensions are to be taken from the face of the work unless otherwise stated.
 Verify all dimensions on site before the commencement of any work.
 Check and confirm all dimensions and levels with the client before commencement.
 All work shall be carried out in accordance with AS/NZS 3000 and Local Government Regulations.
 Changes to the design shall be approved by the client before commencement.
 All work shall be carried out in a professional manner by a Qualified Tradesperson according to Landscape Drawings and Engineering Specifications.
 The client shall be responsible for obtaining all necessary permits, approvals, easements, and other legal requirements.
 The drawings are prepared to the best of the knowledge and belief of the Architect.

CLIENT
 MORIAH COLLEGE
 Queens Park Rd,
 Queens Park NSW 2022

SCALE
 1:500

DRAWN
 JR

CHECKED
 GD

ISSUE
 S455

DWG. TITLE
STAGE 1 - TREE SPECIES MASTERPLAN

PROJECT
MCMSC - MORIAH COLLEGE

360
 Level 1, 1 Marys Place
 Surry Hills NSW 2010
 p +612 9332 3800
 www.360.net.au
 ABRN 60 148 901 325

L-DA-25A

S455 CHANGES

- As per Stage 1 notes
- Trees in the Stage 2 ELC area amended as per Plant Schedule (e.g. Corymbia, Angophora and Eucalyptus shown)
- Rev N - two tree numbers corrected (clouded blue)

- 1 x *Leptospermum laevigatum*
- 1 x *Phoenix dactylifera*
- 1 x *Eucalyptus haemastoma*
- 2 x *Banksia integrifolia*
- 1 x *Phoenix dactylifera*
- 3 x *Tristaniopsis laurina*
- 2 x *Eucalyptus haemastoma*
- 1 x *Olea europea*
- 1 x *Geijera parvifolia*
- 1 x *Phoenix dactylifera*
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- 1 x *Glochidion ferdinandi*
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- 1 x *Leptospermum laevigatum*
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- 1 x *Elaeocarpus reticulatus*
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- 1 x *Melaleuca nodosa*
- 1 x *Angophora costata*
- 4 x *Elaeocarpus reticulatus*
- 2 x *Elaeocarpus reticulatus*
- 2 x *Corymbia gummifera*
- 1 x *Monotoca elliptica*
- 1 x *Eucalyptus haemastoma*
- 2 x *Melaleuca nodosa*
- 3 x *Banksia integrifolia*
- 1 x *Callistemon citrinus*
- 2 x *Elaeocarpus reticulatus*
- 3 x *Melaleuca nodosa*
- 1 x *Monotoca elliptica*
- 1 x *Melaleuca nodosa*
- 1 x *Elaeocarpus reticulatus*
- 1 x *Callistemon citrinus*
- 1 x *Leptospermum laevigatum*
- 1 x *Banksia integrifolia*

Zone of ESBS Buffer Planting

- 2 x *Tristaniopsis laurina*
- 1 x *Quercus coccifera*
- 2 x *Banksia integrifolia*
- 1 x *Geijera parvifolia*
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NOTE.
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 ARE SUBJECT TO WAVERLEY COUNCIL REVIEW AND APPROVAL
 AS PART OF CC DOCUMENTATION AND COORDINATION



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 בית ספר מוריה

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 Verify all dimensions on site before the commencement of any work.
 Confirmations must be obtained from the relevant authorities.
 All work and materials used in accordance with AS/NZS 3845 and Local Government Regulations.
 Disposal of waste must be in accordance with the relevant legislation.
 All work and materials used in accordance with the relevant legislation.
 The design is intended to be used in accordance with the relevant legislation.
 The design is intended to be used in accordance with the relevant legislation.

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 MORIAH COLLEGE
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DWG. TITLE
STAGE 2 - TREE SPECIES MASTERPLAN

PROJECT
MCMSC - MORIAH COLLEGE

SCALE
 1:500

DRAWN
 JR

ISSUE
 S455

360°
 Level 1, 1 Marys Place
 Surry Hills NSW 2010
 p +612 9332 3800
 www.360.net.au
 ABN 90 148 901 325

TREES



Leptospermum laevigatum



Corymbia gummifera



Eucalyptus haemastoma



Elaeocarpus reticulatus



Olea Europea



Leptospermum laevigatum

SHRUBS & FERNS



Alyxia buxifolia



Casuarina glauca 'greenwave'



Grevillea rosmarinifolia



Eriostemon australasius



Westringia fruticosa



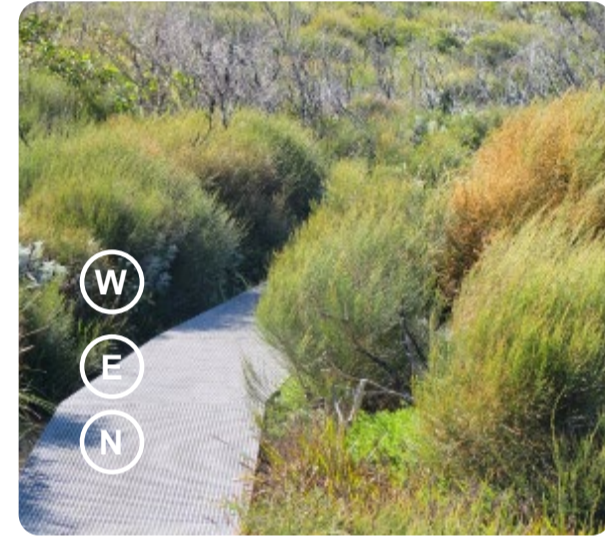
Banksia aemula



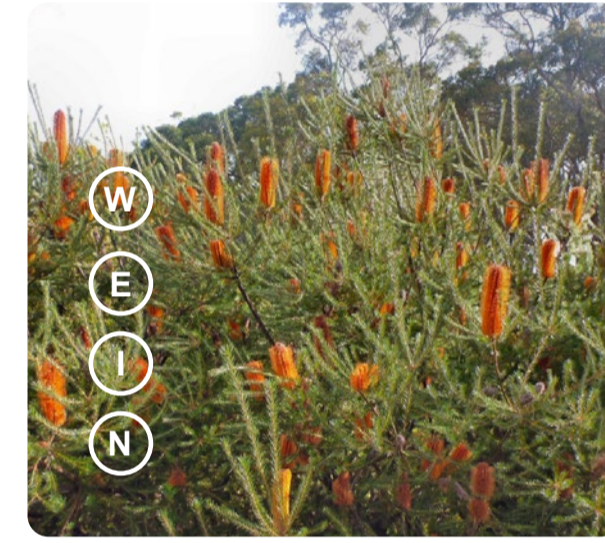
Melaleuca thymifolia



Acacia binervia



Allocasuarina distyla



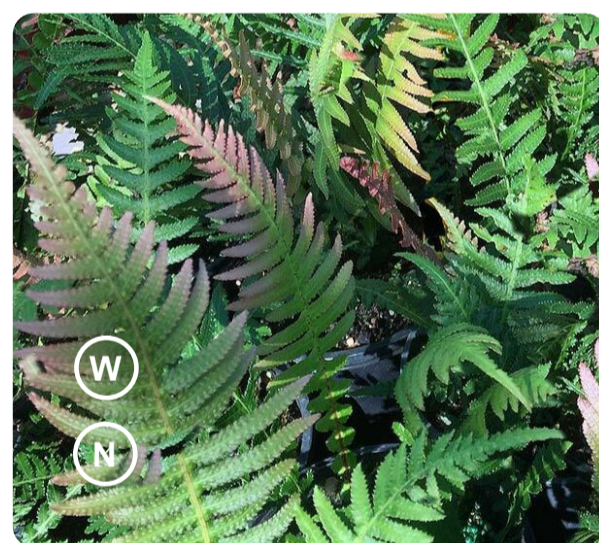
Banksia ericifolia



Crowea saligna



Juniperus horizontalis 'Glauc'



Doodia aspera



Pellaea falcata

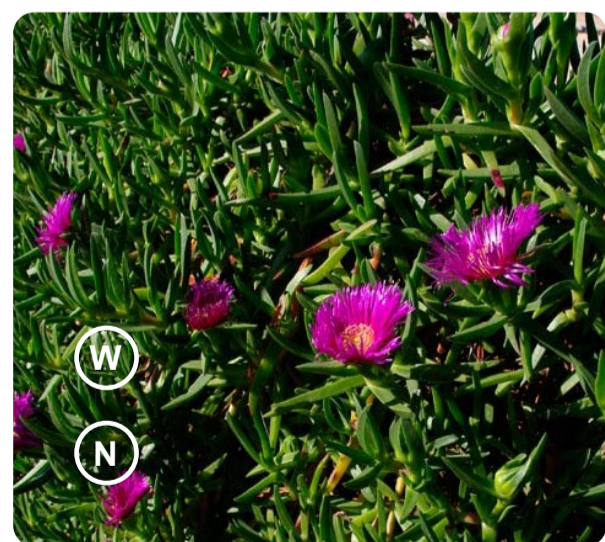


Acacia longifolia

GRASSES, GROUNDCOVERS & CLIMBERS



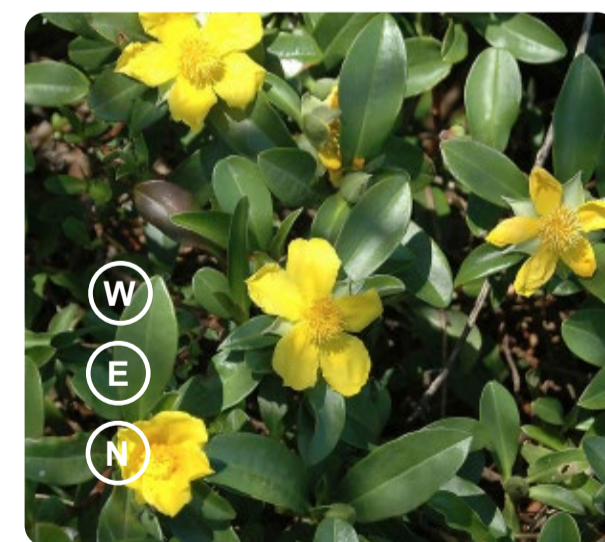
Lomandra longifolia



Carpobrotus glaucescens



Casuarina glauca 'Cousin It'



Hibbertia scandens

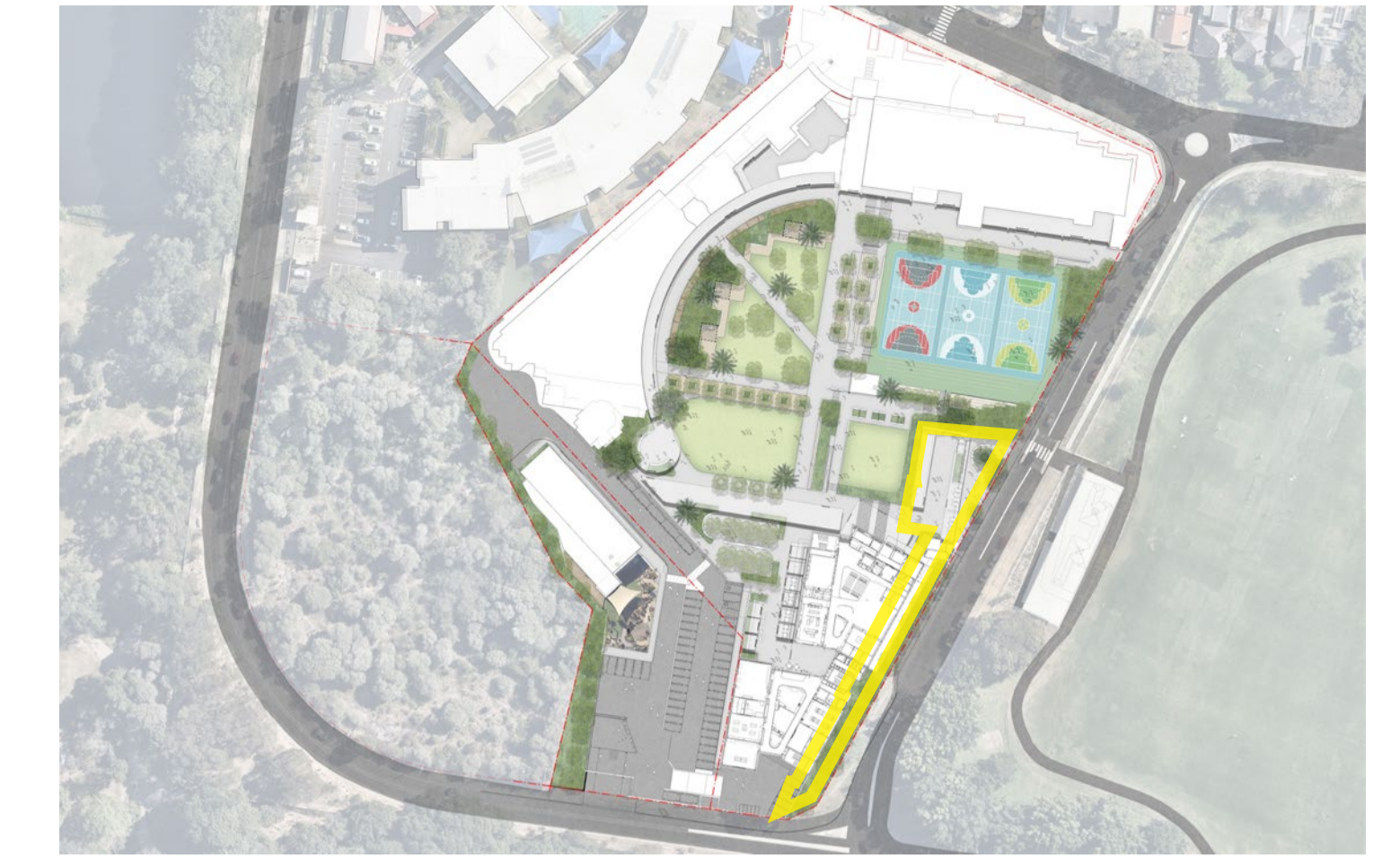


Pandorea pandorana



Rosmarinus 'Irene'

NOTE:
QUANTITY AND LOCATION OF OLIVE TREES (*OLEA EUROPEA*)
ARE SUBJECT TO WAVERLEY COUNCIL REVIEW AND APPROVAL
AS PART OF CC DOCUMENTATION AND COORDINATION



KEY PLAN

- (J) JEWISH CULTURAL SIGNIFICANCE
- (I) INDIGENOUS CULTURAL SIGNIFICANCE
- (E) EASTERN SUBURBS BANKSIA SCRUB
- (N) NATIVE
- (W) WAVERLEY COUNCIL APPROVED SPECIES

S455 CHANGES
• Amended tree numbers

PLANT SCHEDULE

Botanical Name	Common Name	Pot Size	Mature Height	Quantity
TREES & PALMS				
<i>Banksia integrifolia</i> **	Coast Banksia	100L	4 - 15m	3
<i>Corymbia gummifera</i> **	Red Bloodwood	300L	20m	3
<i>Elaeocarpus reticulatus</i> **	Blueberry Ash	200L	3-15m	3
<i>Eucalyptus haemastoma</i> **	Scribbly Gum	400L	15m	1
<i>Leptospermum laevigatum</i> **	Coast Tea Tree	100L	15m	2
<i>Olea Europea</i>	Olive Tree	300L	4 - 8m	1
<i>Tristaniopsis laurina 'Luscious'</i> **	Water Gum	400L	8m	3
SHRUBS				
<i>Acacia binervia</i> **	Coast Myall	200mm	4m	35
<i>Acacia longifolia</i> **	Sydney Golden Wattle	200mm	6m	35
<i>Allocasuarina distyla</i> **	Scrub She-Oak	200mm	1.2m	150
<i>Alyxia buxifolia</i> **	Sea Box	200mm	1.5-2m	200
<i>Banksia ericifolia</i> **	Heath-Leaved Banksia	200mm	2 - 7m	200
<i>Banksia aemula</i> **	Wallum Banksia	200mm	0.6 - 0.9m	50
<i>Casuarina glauca 'greenwave'</i> **	Casuarina Greenwave	200mm	2m	150
<i>Crowea saligna</i> **	Willow Leaved Crowea	200mm	0.8 - 1m	150
<i>Eriostemon australasius</i> **	Pink Wax Flower	200mm	0.6 - 2m	180
<i>Grevillea rosmarinifolia</i> **	Rosemary Grevillea	200mm	0.75 - 1.5m	250
<i>Leptospermum laevigatum</i> **	Coastal Tea Tree	200mm	4m	200
<i>Melaleuca thymifolia</i> **	Thyme Honey Myrtle	200mm	1.5m	50
<i>Westringia fruticosa</i> **	Coastal Rosemary	200mm	1m	200
GRASSES & FERNS				
<i>Doodia aspera</i> **	Prickly Rasp Fern	150mm	0.4m	150
<i>Lomandra longifolia</i> **	Spiny Mat-Rush	150mm	0.4 - 1m	370
<i>Pellaea falcata</i> **	Sickle Fern	150mm	0.3m	80
GROUNDCOVERS				
<i>Carpobrotus glaucescens</i> **	Pigface	150mm	0.1-0.3m	225
<i>Casuarina glauca 'Cousin It'</i> **	Cousin It	150mm	0.1-0.3m	225
<i>Juniperus horizontalis 'Glauc'</i>	Creeping Juniper	150mm	0.1-0.3m	30
<i>Rosmarinus 'Irene'</i>	Irene	150mm	0.1-0.3m	80
CLIMBERS				
<i>Hibbertia scandens</i> **	Guinea Flower	150mm	0.1-0.3m	100
<i>Pandorea pandorana</i> **	Wonga Wonga Vine	150mm	2 - 2m	120

** ESBS
** Annexure B3-1 Waverley DCP Planting List
* Native

ROOF TERRACE DELETED

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I	Amended S455 - Address Council Comments	21.03.25	LB	fjc studio Level 5, 70 King Street Sydney, NSW, 2000, AUS T +61 2 9251 7077
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L	S455 Modification	20.01.26	GD	
M	S455 Modification	17.04.26	JR	
N	S455 Modification (Drawing Number Corrected)	28.04.26	GD	



IMPORTANT NOTES:
 All dimensions are in millimetres to the centre of the Landscape Architect.
 Large scale drawings and other dimensions take precedence. All dimensions in mm unless otherwise stated.
 All the dimensions are 2D, as marked.
 Verify all dimensions on site before the commencement of any works.
 Confirmations and notes are subject to amendments prior to construction.
 All work shall be carried out in accordance with AS4, AS1 and Local Government Regulations.
 All work shall be carried out in a professional manner by a Qualified Tradesman according to Landscape Drawings and
 any specifications and standards as specified in the Landscape Architect's specifications.
 No responsibility is taken for any errors or omissions in design, construction methods, materials specified, and
 the drawings is intended to be used as a guide only.

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 Queens Park NSW 2022

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DWG. TITLE
PLANTING PALETTE - ROOF TERRACE

PROJECT
MCMSC - MORIAH COLLEGE

SCALE
 N/A

DRAWN
 JR

ISSUE
 S455



L-DA-31

TREES



Angophora costata



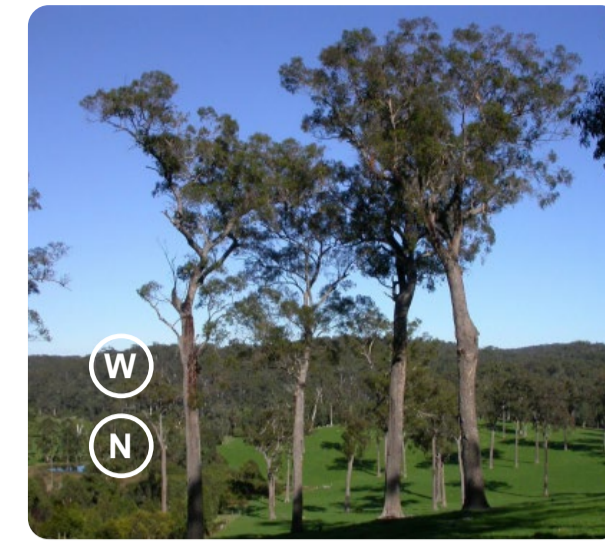
Banksia integrifolia



Leptospermum laevigatum



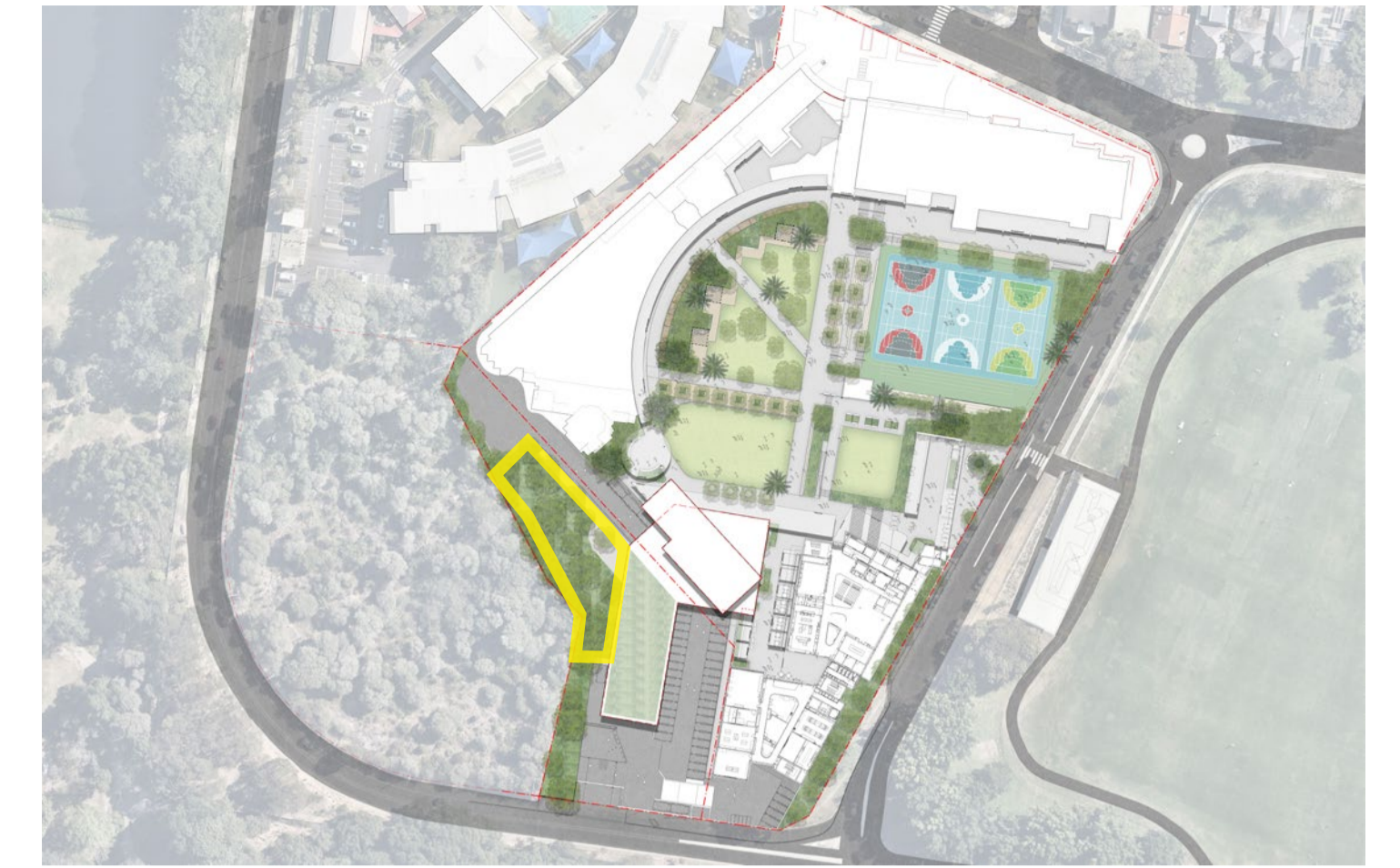
Melaleuca nodosa



Corymbia gummifera



Eucalyptus haemastoma



KEY PLAN

- J JEWISH CULTURAL SIGNIFICANCE
- I INDIGENOUS CULTURAL SIGNIFICANCE
- E EASTERN SUBURBS BANKSIA SCRUB
- N NATIVE
- W WAVERLEY COUNCIL APPROVED SPECIES

SHRUBS & GRASSES



Banksia ericifolia



Banksia aemula



Isopogon anemonifolius



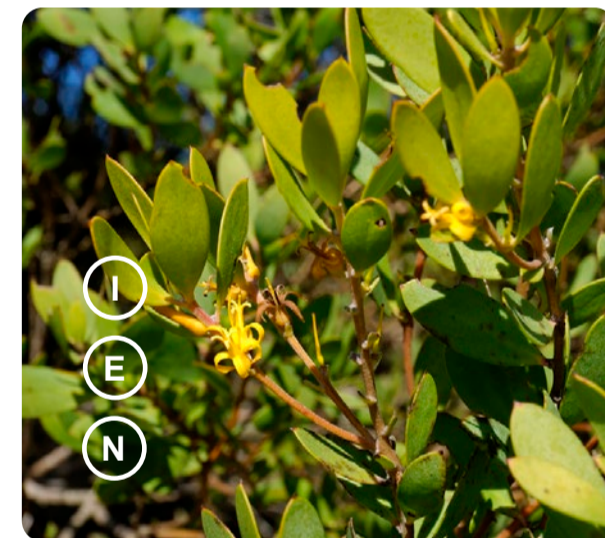
Grevillea speciosa



Kunzea ambigua



Philotheca buxifolia



Persoonia lanceolata

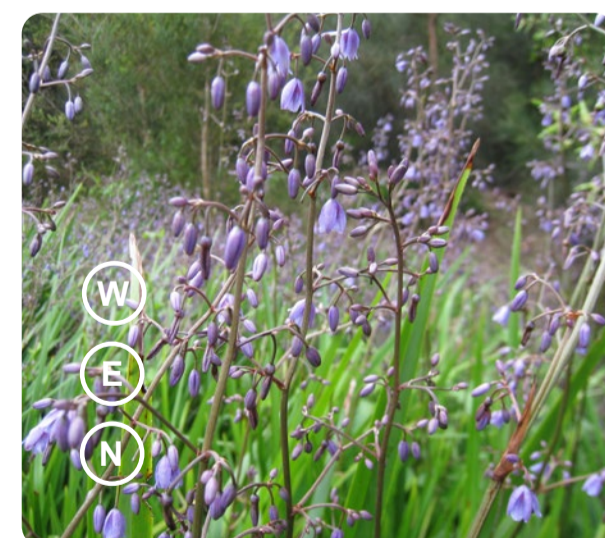


Pimelea linifolia



Acacia longifolia

GRASSES, GROUNDCOVERS & CLIMBERS



Dianella revoluta



Xanthorrhoea resinosa



Lomandra longifolia



Myoporum parvifolium



Hardenbergia violacea

S455 CHANGES

- Amended tree numbers
- Rev N - one tree number corrected

Note: This plant schedule is for the demolished Early Learning Centre area in Stage 2

PLANT SCHEDULE

Botanical Name	Common Name	Pot Size	Mature Height	Quantity
TREES & PALMS				
Angophora costata**	Smooth-barked Apple	300L	20m	1
Banksia integrifolia***	Coast Banksia	100L	4 - 15m	3
Corymbia gummifera**	Red Bloodwood	300L	20m	2
Cupaniopsis anacardioides**	Tuckeroo	400L	5 - 8m	6
Elaeocarpus reticulatus***	Blueberry Ash	45L	3-15m	5
Eucalyptus haemastoma**	Scribbly Gum	400L	15m	1
Leptospermum laevigatum***	Coast Tea Tree	100L	8m	3
Melaleuca nodosa	Prickly leaved paperbark	45L	4m	3
SHRUBS				
Banksia aemula ***	Wallum Banksia	200mm	3 - 5m	180
Banksia ericifolia ***	Heath-Leaved Banksia	200mm	2 - 7m	180
Grevillea speciosa**	Red Spider Flower	200mm	1 - 2m	270
Isopogon anemonifolius*	Broad-leaved Drumsticks	200mm	1 - 1.5m	90
Kunzea ambigua***	Tick Bush	200mm	2-3m	180
Leptospermum laevigatum ***	Coastal Tea Tree	200mm	4m	270
Philotheca buxifolia***	Box Leaf Waxflower	200mm	0.3m	180
Pimelea linifolia**	Slender Rice Flower	200mm	1m	180
Persoonia lanceolata***	Lance-Leaf Geebung	200mm	2m	180
GRASSES & GROUNDCOVERS				
Dianella revoluta***	Blueberry Lily	150mm	0.3m	846
Lomandra longifolia***	Spiny Mat-Rush	150mm	0.4 - 1m	846
Xanthorrhoea resinosa ***	Grass Tree	200mm	0.6m	564
Myoporum parvifolium*	Creeping Boobialla	150mm	0.2m	1353
CLIMBERS				
Hardenbergia violacea***	False sarsaparilla	150mm	0.5 - 2m	35

*** ESBS
 ** Annexure B3-1 Waverley DCP Planting List
 * Native

STANDARDS OF MAINTENANCE

- Maintain whole of landscape works from the date of practical completion of “Landscape Works”
- All work is to be performed in accordance with all applicable laws, ordinances and regulations required by authorities having jurisdiction over such work and are to provide for all inspections and permits required by Federal, State and Local Governments and Authorities in procuring and transporting materials.
- Unless otherwise specified, current relevant Australian Standards are to be observed.
- Ensure site is maintained in a safe, and as far as practicable, clean and tidy condition.
- Airborne dust is to be kept to a minimum.
- Ensure that no spillages or discharges of oil, fuel or other pollutants occur during servicing, refuelling or works operations.
- Driving of vehicles within council parks and reserves is to be minimised.
- Parking and driving of vehicles within TPZ is prohibited.
- Unless absolutely necessary to carry out works, the driving of plant and equipment in the following areas is to be avoided:
 - irrigated areas
 - landscaped areas
 - tree root zones
 - Council infrastructure areas.
- Access to open space areas for specific works is to be coordinated with the Superintendent.

RECTIFICATION OF DAMAGE

- Contractor is to rectify, at their own expense, any damage to landscaped areas, including compaction and wheel ruts
 - shrubs, plants and trees
 - footpaths
 - medians
 - kerb and channel
 - any other council or public property caused by maintenance operations or the movement of vehicles or plant.
- Uphold a no net loss of vegetation philosophy, and all plants that are damaged beyond rectification (as assessed by Project Arborist) are to be replaced at a minimum ratio of 1:1.
- If a tree is removed in error or damaged beyond the point of rectification, a 'no net canopy loss offset' replacement is required. This offset considers the area of the tree canopy and number of new trees to achieve the same area of canopy within a given timeframe.

GENERAL MAINTENANCE

Throughout the planting establishment period, the Contractor is to carry out all maintenance work including:

- watering
- weeding
- rubbish removal
- fertilising
- pest and disease control
- reseeding
- staking and tying replanting
- cultivating
- pruning
- hedge clipping
- aerating
- mulch reinstatement
- renovation
- Trellis maintenance
- Provide the Superintendent with a report (at monthly intervals) of activities completed

WEED CONTROL

- Inspect garden beds and mass planting areas for weeds and rectify as required to prevent seeding, germination and competition.
- Weeds within tree basins are to be removed by hand.
- Retaining mulch levels within tree basins assists in keeping weed growth to a minimum.
- Stream banks, damp exposed areas and other weed prone areas are to have appropriate weed control measures enforced.
- Hand weeding should be part of an integrated approach to weed control, particularly if there is a possible risk to waterways or damaging desirable plant species.
- Avoid herbicide residue leaching into nearby waterways.
- Eradicate weeds using an approved herbicide.
- Adhere strictly to manufacturers application instruction, rates and safety procedures.
- Herbicides are to be applied outside normal operating areas, but not during extreme temperature or high wind periods.
- Watering is to be delayed for the recommended period after application.

PEST AND DISEASE CONTROL

- Immediate notice is to be given to Superintendent when evidence of significant insect attack or disease amongst plant material is found.
- If pests and diseases are identified, affected portions are to be removed from the plant and disposed of off site.
- Chemical methods are to be secondary control measures where pruning is not successful. Where required, spray with non-toxic organic pesticide, fungicide, or both, at the discretion of the Superintendent / Arborist.
- Approval is to be obtained from Superintendent 5 days prior to the use of pest and disease control chemicals.
- Adhere strictly to manufacturers application instructions, rates and safety procedures.
- Pesticides are to be applied outside normal operating hours.
- Pesticides are not to be applied during extreme temperature, high wind or rain periods.
- Irrigation is to be delayed for the recommended period after application.

LITTER COLLECTION AND REMOVAL

- Waste from contractors activities is to be removed from site.
- In hardstand areas, vegetative matter is to be removed from around trees and shrubs.
- Mulch spilt from garden areas is to be reinstated
- Collection of all hard waste and litter from within the subject site
- Sweep/vacuum leaf litter

WATERING

- Mass planted areas, trees and palms are to be sufficiently watered to maintain adequate soil moisture during the specified maintenance period. This should be achieved using low pressure with adequate volume.
- Generally every two to three days in summer.
- Generally every three to four days in winter.
- Allow soil surface to partially dry out between watering.
- Watering shall be increased during periods of wind, drought and/or where soils have low moisture retaining characteristics.
- Rates may be decreased during periods of high rainfall.
- Ensure moisture is maintained in planting media in sufficient quantities to promote plant growth and minimise stress after installation.
- Watering is to be prioritised for early morning or night application to lessen evaporation.
- Water used for plant establishment and maintenance is to have:
 - a pH of between 5.5 – 7.5
 - total soluble salts less than 1000mg/L
 - no phytotoxic substances.

PLANT MAINTENANCE

GENERAL PRUNING

- Prior to pruning activities, plants are to be evaluated for natural growth habit and relationship to total landscape.
- Shrubs and groundcovers are to be pruned to encourage natural plant form.
- Smooth, clean cuts are to be used to encourage fast healing.
- Equipment is to be sharp and sized appropriately for pruning requirements.
- Generally, plants are to be pruned after flowering.
- The combined techniques of thinning out and dead heading are to be used to encourage natural growth habit.
- Remove dead organic matter and diseased plant material.
- Remove branches and foliage overhanging pavements and paths, in line with current standards for road and footpath clearances.
- All vines and creepers are to be pruned to keep clear of all tree trunks and canopies

SPECIFIC PRUNING TECHNIQUES

- Shrubs
 - Prune in a manner that encourages natural form.
 - Allow skirt to grow down to ground level.
 - Do not prune off bottom growth.
- Groundcovers
 - Prune to encourage dense coverage.
- Vines
 - Encourage horizontal spread by removing vertical growth.
 - Allow spreading to form a dense mat.
 - Trim groundcovers in planter boxes to formalise cascading beyond the planter.
- Prune to keep the height and spread in scale with surrounding planter boxes and remove runners that have a tangled appearance

FERTILISING



- A general purpose fertiliser is to be applied as per the manufacturers application instructions, rates and safety procedures.
- Soils are to be moist.
- Irrigation systems or hand held hoses are to be used to wash excess fertiliser from plants to prevent burning.
- Landscaped areas are to have repeat irrigation the morning following the fertiliser application.

REPLACEMENT

- Where plants fail or die during the 'on maintenance' period, it is the contractors responsibility to replace those plants, as soon as practicable.
- Approval is required by the Superintendent prior to purchasing and planting of replacement plants.
- Replacement plants are to be the same size as described in the contract, plant schedule and/or landscape drawings.

VMP

The VMP Area must be managed, maintained and monitored in perpetuity by a suitably qualified bush regenerator with experience in restoring and maintaining the Eastern Suburbs Banksia Scrub in the Sydney Basin Bioregion (ESBS) vegetation community.

 <p>Moriah College 777 סניף תל אביב</p>	ISS.	AMENDMENT	DATE	BY	ARCHITECT	IMPORTANT NOTES: All dimensions are to be taken to the outside of the landscape finished. Larger scale drawings and other dimensions take precedence. All dimensions in mm unless otherwise stated. All the dimensions are to be in metric. Verify all dimensions on site before the commencement of any works. Confirm any final levels and levels of any services prior to construction. All work shall be carried out in accordance with AS/NZS 3845 and Local Government Regulations. All work shall be carried out in a professional manner by Qualified Tradesmen according to Landscape Drawings and Engineering Specifications. All work shall be carried out in a professional manner by Qualified Tradesmen according to Landscape Drawings and Engineering Specifications. All work shall be carried out in a professional manner by Qualified Tradesmen according to Landscape Drawings and Engineering Specifications. The Company is registered in the Register.	CLIENT	CHECKED	DWG. TITLE LANDSCAPE MAINTENANCE STATEMENT PROJECT MCMSC - MORIAH COLLEGE	 <p>Level 1, 1 Marys Place Surry Hills NSW 2015 p +612 9332 3800 w www.360.net.au ABN 90 148 901 305</p>
							MORIAH COLLEGE Queens Park Rd, Queens Park NSW 2022	GD		

TREE MAINTENANCE

GENERAL PRUNING

- All tree pruning, maintenance, pest and disease control, etc. is to be undertaken under the guidance and supervision of a council approved Arborist.
- Prior to commencing any pruning operation, evaluate trees for their natural growth habit and relationship to the total landscape.
- Pruned trees are to be left in an aesthetically pleasing condition.
- Trees are to maintain a shape and character appropriate for the species and the environment.
- Tree pruning may be required to:
 - enhance tree health and structure
 - reduce failure risk
 - meet specified clearance requirements
 - meet traffic visibility requirements
 - improve form
 - encourage growth direction in young trees.
- Pruning is to be undertaken by a qualified Arborist, experienced in the formative pruning of young trees and in a manner that minimises damage to trees, in accordance with AS 4373:2007 – Pruning of Amenity Trees.
- Key elements of this include:
 - no lopping or topping of trees
 - no flush cuts
 - no greater than 25% of tree crown removed.
- generally to be pruned to maintain clearances and access beneath the canopy
- remove lower branches where required, to provide clearance over footpaths and roads to improve visibility and maintain CPTED guidelines
- remove dead, diseased or damaged limbs
- remove suckers from the base of tree
- improve the structure of tree, e.g. pruning to define a leader in a codominant tree.
- formative pruning works are to focus on defining a leading stem or to improve the overall branching framework or structure of a tree.

DAMAGE

- Where damage occurs to trees as a result of the actions of the contractor, the contractor will be held responsible for the repair or replacement of tree or palm stock.

DISPOSAL OF PLANT MATERIAL

- Dead timber, dead trees and large diameter trunks are to be removed from site by the contractor and delivered to green waste dumps
- Contaminated or infected materials must be taken directly to a tipping site

SOIL AERATION

- Deep aeration of the soil should be conducted to decompact tree root zones, where required.
- Equipment that uses compressed air to fracture the soil is to be utilised for decompaction work e.g. Air spade or equivalent.

FERTILISING

Large trees:

- Core 50mm holes around the drip line perimeter 500mm apart and 500mm deep.
- Backfill holes with a mixture of 50% soil and 50% Dynamic Lifter (or equivalent) granular form.
- Use a liquid soil injection system at the same spacing around the dripline, as described above.

Smaller, young trees:

- Surface fertiliser with Dynamic Lifter (or equivalent) and cultivate lightly into the ground surface.

RE-MULCHING

- Replenish mulched areas to maintain a consistent depth of 75mm–100mm.
- Mulch used is to match originally specified material.
- Mulch is to be raked to an even surface to the level of the surrounding finish.
- Spread mulch so that after settling it is smooth and evenly graded toward the base of plant stems, forming a shallow dish drain with the aim of preserving soil moisture, providing essential soil nutrients and suppressing weed growth.
- Mulch is not to be closer than 100mm from the plant stem / trunk

REPLACEMENT

- Replacement trees or palms are to be the same size and type as described in the contract

ROOF TERRACE PLANTING MAINTENANCE

Routine maintenance of the vertical mesh trellis systems are to be undertaken only by the manufacturer/provider or their nominated personnel. Following completion of the 'on' maintenance period, the contractor is to provide a detailed maintenance manual for the system. During the maintenance period, site visits are to be undertaken on a weekly basis for the initial period of 8 weeks post practical completion, then reducing to bi-monthly visits. Below is a summary of the observations and actions that are to be carried out during each visit.

Observations


- Comment on plant performance, make note of each species in reference to their appearance since last visit.
- Look for damage resulting from pests or disease on each species
- Check growth rate and performance
- Soil moisture level

Actions

- Check and adjust as appropriate pH or nutrient levels of the soil
- Treat for pests and disease as necessary
- Remove irrigation filter and clean (monthly)
- Adjust irrigation rates according to season and external factors
- check for dead or unhealthy foliage and remove using appropriate methods to avoid risk of infection to plants
- prune any plants that are growing too far from intended cable system
- Trim plants as necessary to encourage lateral or branching growth to avoid woody understory
- Remove weeds

Recording

- Observations of plant performance
- Current irrigation schedule and adjustments
- Document pictures
- Additions of nutrients etc
- Pest or disease presence and treatment

 <p>Moriah College בית מדרש מוריה</p>	ISS.	AMENDMENT	DATE	BY	ARCHITECT	<p>IMPORTANT NOTES:</p> <p>All dimensions throughout to be checked on site by the contractor.</p> <p>Large scale drawings and other dimensions take precedence. All dimensions in mm unless otherwise stated.</p> <p>All the dimensions are to be verified.</p> <p>Verify all dimensions on site before the commencement of any works.</p> <p>Confirmations and notes are to be provided to the contractor.</p> <p>All work and materials used are to be in accordance with AS, BCA and Local Government Regulations.</p> <p>Changes to specifications are to be made in writing and signed by the contractor.</p> <p>All work and materials used are to be in accordance with the specifications.</p> <p>The responsibility of the contractor is to ensure that all materials, methods, materials specified, and other specifications are followed in accordance with the Project Engineer or Landscape Architect.</p> <p>The Drawing is prepared to 1:500 scale.</p>	CLIENT	CHECKED	<p>DWG. TITLE</p> <p>LANDSCAPE MAINTENANCE STATEMENT</p> <p>PROJECT</p> <p>MCMSC - MORIAH COLLEGE</p>	<p>360°</p> <p>Level 1, 1 Marys Place Surry Hills NSW 2015 p +612 9332 3800 w www.360.net.au ABN 90 148 921 325</p> <p>L-DA-35</p>
	J	Amended S455 - Address Council Comments	21.03.25	LB	fjc studio		MORIAH COLLEGE Queens Park Rd, Queens Park NSW 2022	GD		
	J	Amended S455 - Address Council Comments	25.06.25	LB						
	K	S455 Modification	16.01.26	GD	Level 5, 70 King Street Sydney, NSW, 2000, AUS T +61 2 9251 7077					
	L	S455 Modification	20.01.26	GD						
	M	S455 Modification	17.04.26	JR		SCALE	DRAWN	ISSUE		
	N	S455 Modification (Drawing Number Corrected)	28.04.26	GD		N/A	JR	S455		

'ON' MAINTENANCE ACTIVITY SCHEDULE (ESTABLISHMENT & DEFECTS LIABILITY PERIOD)

ACTIVITY	OTHER	WEEKLY	MONTHLY	3 MONTHS	6 MONTHS	ACTION
GENERAL						
Logbook		☑ Summer	☑ Winter			Complete a logbook entry of maintenance work every day at site and at least every two weeks. All actions listed below require a logbook entry. Include details of any chemicals used. Make the log book available for inspection on request. Submit copies of new entries in the logbook to the Contract Administrator on a monthly basis.
PLANTS						
Plants		☑ Summer, Winter during weeks 1-12 from Practical Completion	☑ Winter after 12 weeks from Practical Completion			Inspect all garden beds and planter boxes and attend to all softworks maintenance requirements as required. Inspect and remove spent flowers and dead stalks as they become apparent.
Hand Watering	Every day irrigation does not run during weeks 1-12 after Practical Completion. Afterwards as required.					Supplement irrigation with handwatering during the establishment period. Watering will be dependant on plant requirements, seasonal changes and prolonged periods of dry and windy weather. Adjust as required for optimal plant growth. Do not allow soil and plants to dehydrate. Water in the early morning or late afternoon to avoid excessive evaporation during the heat of the day. Comply with authority regulations for water use where applicable.
Stakes and Ties		☑ Summer	☑ Winter			Inspect and adjust and/or replace as necessary but remove as plants mature and are able to support themselves.
Trailing Plants		☑ Summer	☑ Winter			Inspect groundcovers are trailing and train or prune as required
Overgrown vegetation		☑ Summer	☑ Winter			Inspect and remove overgrown vegetation including that growing on paths and hardscapes
Pruning		☑ Summer	☑ Winter			Inspect and prune as necessary to remove dead wood, improve plant shape and promote healthy vigorous new growth.
Leaf Litter		☑ Summer	☑ Winter			Remove leaf litter as necessary
Pest and Disease Control		☑ Summer	☑ Winter			Inspect and action as necessary. Use pesticides only if non-chemical methods will not be effective. Spray for disease control only when absolutely necessary.
Plant Replacement		☑ Summer	☑ Winter			Inspect and replace failed, damaged or stolen plants within 2 weeks of observation. Match species, original size and location of new with old.
Fertilising					☑	Fertilise gardens every 3 months or other frequency in accordance with fertiliser manufacturer's directions.

GARDEN BEDS AND PLANTER BOXES						
Weeding		☑ Summer	☑ Winter			Remove all weeds and dispose off site legally
Erosion Control		☑ Summer	☑ Winter			Inspect and repair ground, soil and mulch immediately. Maintain erosion control device as necessary.
Remulching		☑ Summer	☑ Winter		☑ Topup	Inspect and replace mulch deficiencies within 2 weeks of observation. Prior to placing new mulch aerate the soil by fork turning to a depth of at least 100mm, roughly level the soil and then place mulch. Do not disturb major plant roots while aerating soil. Top up mulch every 3 months.
Soilworks					☑	Check soil depths for slumping and top up to design levels using original specified soils
IRRIGATION AND DRAINAGE						
Inspect irrigation system		☑ Summer	☑ Winter			Inspect and adjust the irrigation system to suit plant requirements, seasonal changes and prolonged periods of dry and windy weather.
Inspect and clear drains			☑			Inspect clear drains immediately. Additional inspections are required after heavy rainfall.
HARDWORKS						
Inspect all fixtures and fittings		☑				Inspect and adjust all fixtures and fittings to original specification. Replace as necessary
Oil timber					☑	Oil timber every 6 months or to manufacturer's recommendations
MISCELLANEOUS WORKS						
Litter		☑				Remove all litter, rubbish and debris and the like offsite. Dispose of legally. Do not place in public or other residents bins.
Clean Site		☑				Remove all grass clippings, weeds, dead plant material and the like offsite. Dispose of legally. Do not place in public or other residents bins.
Urgent Works						As required. Complete immediately and within 24hrs of notification

'ON' MAINTENANCE IRRIGATION SYSTEM MINIMUM REQUIREMENTS

IRRIGATION	SUMMER	WINTER	ACTION
WEEKS 1-12 AFTER PC			
Plants	4x per week 20mins each run at 5am	3x per week 20mins each run at 5am	Inspect irrigation system weekly at a minimum and adjust to suit zoning and plant requirements, seasonal changes and prolonged periods of wet or dry and windy weather.
AFTER 12 WEEKS FROM PC			
Plants	3x per week 20mins each run at 5am	3x per week 20mins each run at 5am	Inspect irrigation system weekly at a minimum and adjust to suit zoning and plant requirements, seasonal changes and prolonged periods of wet or dry and windy weather.