



LEGEND

- Trees to be retained and protected
- Boundary line
- RL 0000 Proposed levels
- Proposed terrace paver - to architect's detail
- Proposed landscape area 44 m² (finished with ANL Green Life Mulch)

LANDSCAPE INSTALLATION SPECIFICATION

TREES TO BE RETAINED & PROTECTED

- Protection fencing: Tree protection fencing must comply with AS4970 (section 4.3) recommendations. The approximate location of the barriers and the TPZs are illustrated on plan. The precise location of the fencing must be agreed with the project Arborist before any development activity starts.
- Ground protection: Any TPZs outside the protective fencing must be covered in ground protection based on AS4970 recommendations until there is no risk of damage from the demolition and construction activity.
- Refer to arborist report for further tree protection methods.

PLANTER BEDS

- Soil for plantings over slab or contained areas. Minimum soil depths for planting on any slab:
- Small trees: Min 1000mm excluding 75mm mulch
- Shrubs: Min 600mm excluding 75mm mulch
- Suitable drainage implemented through use of ag lines, drainage flow cell and geotech fabric.
- Soil to be ANL Planter Box Mix, or equivalent. Blend of soil, coarse sand, graded ash, nepean sand, composted sawdust, botany humus and composted pine bark.
- Soil to be between 20-50mm below top of retaining wall height, to allow for dropping.

MULCHING

- Place mulch to minimum depth of 75mm, clear of plant stems, and rake to an even surface flush with the surrounding finished levels and consistent in depth.
- Trees in lawn areas to have 750mm diameter of mulch surrounding.
- Mulch for general garden areas, pots and planters to be Australian Native Landscapes (ANL) Greenlife Mulch and Compost, or equivalent.

TREE PLANTING

- Excavate holes in accordance with dimension of container. The depth of the holes is to be equivalent to the container height plus 100mm and the width of the hole is to be twice that of the container.
- Locate tree to center of hole and backfill with soil. Firm about rootball.
- All plant material, 45 Liters or over, to be staked.

IRRIGATION

- Automated irrigation system to be implemented. Reputable irrigation brands are to be sourced.
- Use drip lines with emitters at 300mm spacing's for all garden beds.
- Conceal irrigation below the mulch layer in planting areas and 150mm below the surface of turf areas. Conceal all components including pipework, fittings, valves and control equipment.

I LANDSCAPE PLAN - LEVEL 04
1:100

PLANT SCHEDULE							
ID	QTY	BOTANICAL NAME	COMMON NAME	SCHEDULED SIZE	MATURE SPREAD	MATURE HEIGHT	REMARKS
Shrubs							
Mcvs	8	<i>Metrosideros collina</i> 'Velvet Sky'	NZ Christmas Bush	300 mm	1 - 2 m	2 - 3 m	Low water requirements
Rsm	37	<i>Raphiolepis</i> 'Snow Maiden'	Dwarf hawthorn	200 mm	0.5m	0.7m	Low water requirements
Wjg	24	<i>Westringia</i> 'Jervis Gem'	Dwarf Coastal Rosemary	200 mm	0.9m	1m	Native, low water requirements
Grasses							
Lmel	57	<i>Liriope muscari</i> 'El Marco'	Liriope El Marco	140 mm	0.4 m	0.4 m	
Lg	8	<i>Liriope</i> 'Evergreen Giant'	Turf Lily	140 mm	0.6 m	0.6 m	
Groundcovers							
Mpy	110	<i>Myoporum parvifolium</i> 'Yareena'	White flowered Boobialla	140 mm	Groundcover	0.4 - 0.5m	Native, low water requirements
Rpr	46	<i>Rosmarinus officinalis</i> 'Prostratus'	Trailing Rosemary	140 mm	Groundcover	0.2 - 0.3m	Low water requirements
Succulents							
Aba	5	<i>Aloe barberae</i>	Soft Leaf Forest Aloe	75 Ltr	Maintained 1.5 - 2m	Maintained 2m	Low water requirements
Ap	20	<i>Agave parryi</i>	Parry's Agave	200 mm	0.9m	0.6m	Low water requirements
Cbb	44	<i>Crassula arborescens</i> 'Bluebird'	Blue Jade Plant	200 mm	0.8m	0.8m	Low water requirements
Climbers							
Tj	17	<i>Trachelospermum jasminoides</i>	Trachelospermum jasminoides	140 mm	1.5 - 3m	1.5 - 3m	Trained to tensioned, vertical wires