

Existing trees to be retained



Existing trees to be removed

Proposed trees

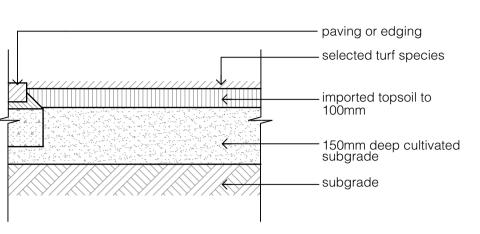




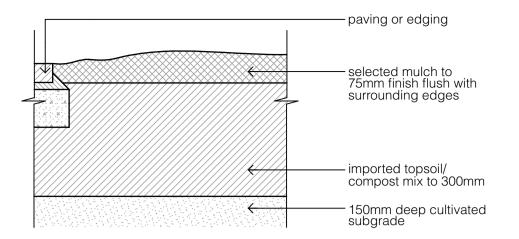
Metal garden edge



Mulch - ANL Forest Blend

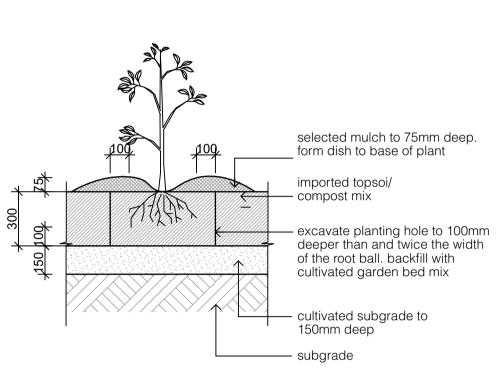


Turf Preparation

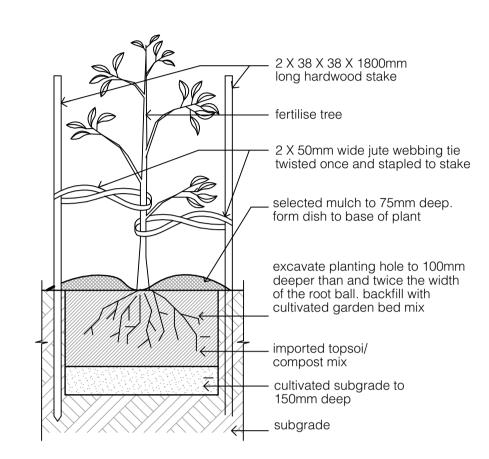


Garden Bed Preparation

Indicative Plant Schedule								
code	botanical name	common name	mature height	oot size	stake			
trees Oeu Pac	Olea europaea Plumeria acutifolia	Olive Frangipani	2.5m std 3.0m	45L 45L	Y			
shrub: Mpa Pgb Pmm Vel	Murraya paniculata Pittosporum 'Golf Ball' Pittosporum 'Miss Muffett' Viburnum 'Emerald Lustre'	Orange Jessamine Golf Ball Miss Muffett Sweet Viburnum	3.0m 0.8m 1.0m 3.5m	200mm 200mm 200mm 200mm	N N			
feature Aam Ama Anu Are Aze Cte Dre Dss Eve Hau Lde Ljr Llt Myp Pco Ptr Pxa Sju Sse Str Tja	e plants, grasses and groundcovers Alocasia x amazonica Alocasia macrorrhiza Alpinia nutan Ajuga repens Aplinia zerumbet Ctenanthe setosa Dichondra repens Dichondra 'Silver Falls' Ensete ventricosum Helaconia august Ligularia dentata reniformis Liriope 'Just Right' Lomandra longifolia 'Tanika' Myoporum parvifolium Philodendron 'Congo' Parthenocissus tricupidata Philodendron 'Xanadu' Strelitzia juncea Senecio serpens Sansevieria trifasciata Trachelospermum jasminoides	Elephant Ears Giant Elephant Ears Dwarf Cardamon Bugleweed Shell Ginger Never Never Plant Kidney Plant Silver Kidney Weed Abyssinian banana Crabs Claws Tractor Seat Plant Turf Lily Matt Rush Creeping Boobiala Congo Philodendron Boston Ivy Xanadu Reed Bird of Paradise Blue Chalk Sticks Mother in Laws Tongu Star Jasmine	0.3m	200mm 200mm 200mm 140mm 140mm 140mm 200mm 200mm 140mm 140mm 200mm 140mm 140mm 140mm 140mm				

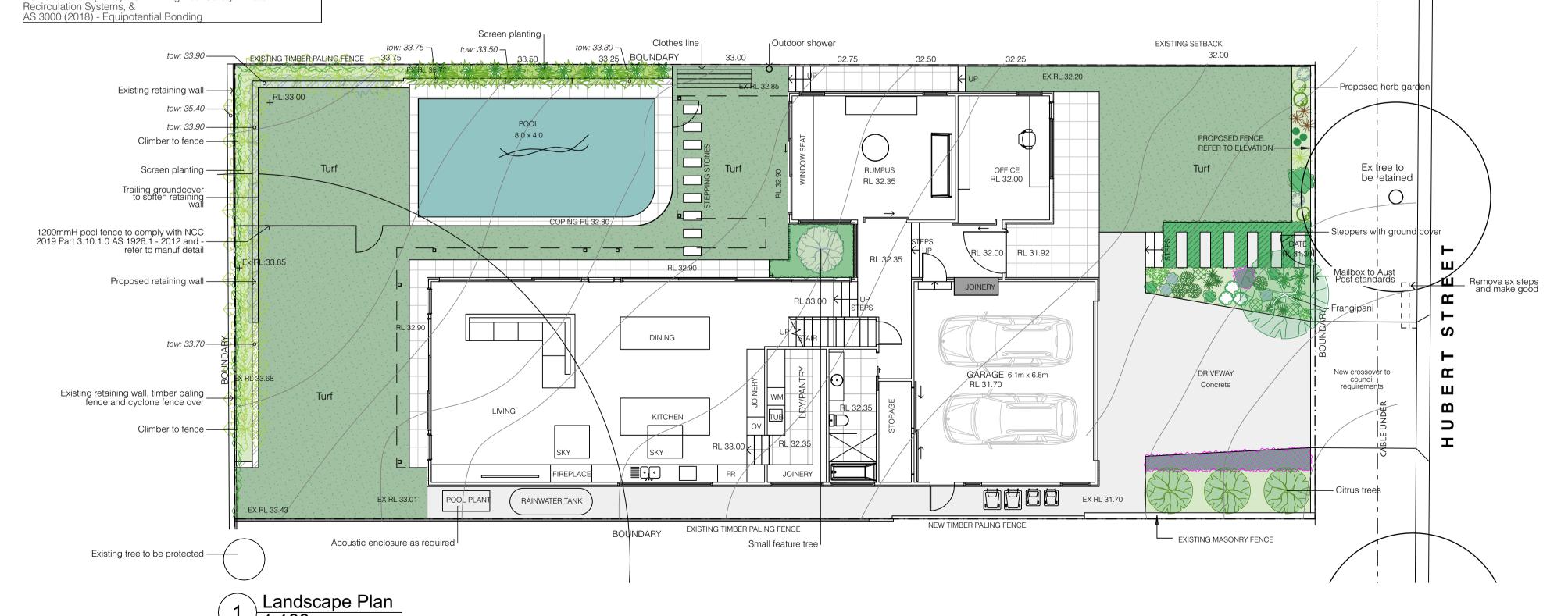






15 - 45L Tree Planting

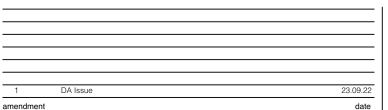
Note: all fencing to swimming pool to comply with: Swimming Pools Act 1992 and Regulation 2008 and AS 1926 Part 1 (2012) - Swimming Pool Safety Barriers, AS 1926 Part 2 (2007) - Location of safety Barriers for Swimming Pools Contractors to ensure compliance with: AS 1926 Part 3 (2010) - Swimming Pool Safety - Water







botanique design berry nsw 2535 p. 0404 887 620 adv. dip. interior design dip. landscape design



note: all dimensions are to be verified on site and any discrepancies referred to the architec for determination. figured dimensions are to take precedence over scaled dimensions.

12 Hubert Street, Freshwater Landscape Plan plot date 29/9/2022

McDonald Residence

L01

LANDSCAPE NOTES:

Check boundaries, levels, dimensions and locate services on site prior to starting work. Clear site of any builders rubbish and set up erosion and sediment control as per councils requirements. Protect any trees to be retained to council requirements. Grade site to achieve proposed final grades. Cultivate sub grade to a depth of 300mm.

Stockpile soil if suitable for reuse or provide landscape soil that meets Australian Standards to replace site top

Install plant material as per plan. Keep planting areas moist, stake plants as required and 'water in'. Fertilise exotic plants with Osmocote 'Plus' 8-9 month slow release fertiliser and native plants with Osmocote zero Phosphorus 5-6 month slow release. Apply as per manufacturer's instructions. Gardens are to be mulched to a 75mm depth using mulch that meets Australian Standards. Keep mulch clear of all plant stems.

Refer to Architectural drawings for fence types, retaining walls, paving and decking details

SPECIFICATION NOTES

SERVICES

Before landscape work is commenced. The Landscape Contractor is to establish the position of all service lines and ensure tree planting is carried out at least 3 metres away from these services. Service lids, vents and hydrants shall be left exposed and not covered by any landscape finishes (turfing, paving, garden beds etc.) Finish adjoining surfaces flush with pit lids.

PLANTING MIXTURE

Soil mix to comprise of one part approved compost to three parts top soil. Topsoil shall be either imported topsoil or stockpiled site topsoil (if suitable ie. no clay) and mix shall be a homogenous blend of existing garden bed soil and additive of spent mushroom compost. Additive to be to a depth of 100mm, cultivated with existing garden bed soil to 300mm depth. Install 75mm of selected mulch.

RAISED PLANTER BEDS MIXTURE

Shall be a homogenous blend of soil and additives in the following proportions:

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Imported Black Soil	30%	
D/W Sand	30%	
Composted Hardwood Sawdust	20%	
Graded Ash	10%	
Composted Pine Bark	10%	

APPLICATION: Place mulch to the required depth, (refer to drawings), clear of plant stems and rake to an even surface finishing 25mm below adjoining levels. Ensure mulch is watered in and tamped down during installation.

MULCH TYPE:

ANL - Forest blend

PLANT MATERIAL

All plants supplied are to conform with those species listed in the Plant Schedule on the drawings. Generally plants shall be vigorous, well established, hardened off, of good form consistent with species or variety, not soft or forced, free from disease or insect pests with large healthy root systems and no evidence of having been restricted or damaged. Trees shall have a leading shoot. Immediately reject dried out, damaged or unhealthy plant material before planting. All stock is to be container grown for a minimum of six (6) months prior to delivery to site.

PLANTING AREAS

Ensure that the mass planting areas have been excavated to 300mm below finished levels. Rip to a further depth of 150mm. Supply and install 300mm soil mix. Soil mix to comprise of one part approved compost to three parts top soil. Topsoil shall be either imported topsoil or stockpiled site topsoil (if suitable ie. no clay). install 75mm of selected mulch.

Excavate/ grade areas to be turfed to 100mm below the required finished levels. Do not excavate with 1500mn of any existing tree to be retained. Ensure that all of the surface water runoff is to be directed towards the inlet pits, kerbs etc. ad away from buildings. Ensure that no pooling or ponding will occur. Rip subgrade to 150mm deep. Install 100mm depth of 5 parts imported topsoil mixed with 1 part compost. Just prior to spreading turf, spread 'shirleys no. 17 lawn fertiliser' over the topsoil at the recommended rate. Lay Sir Walter Buffalo turf rolls closely butted. Fill any small gaps with topsoil. water thoroughly.

FERTILISER

MASS PLANTING AREAS: Fertilise exotic plants with Osmocote 'Plus' 8-9 month slow release fertiliser and native plants with Osmocote zero Phosphorus 5-6 month slow release. Thoroughly mix fertiliser with planting mixture at the recommended rate, prior to installing plants. Apply as per manufacturer's instructions.

ADVANCED TREES: Pellets shall be in the form intended to uniformly release plant food elements for a period of approximately nine months equal to Shirleys Kokei pellets, analysis 6.3:1.8:2.9. Kokei pellets shall be placed at the time of planting to the base of the plant, 50mm minimum from the root ball at a rate of two pellets per 300mm of top growth to a maximum of 8 pellets per tree.

STAKING AND TYING

Stakes shall be straight hardwood, free from knots and twists, pointed at one end and sized according to size of plants to be staked.

a. 5-15 litre size plant 1x(1200x25x25mm)

b. 35-75 litre size plant 2x(1500x38x38mm)

3x(1800x50x50mm) c. 100-greater than 200litre

Ties shall be 50mm wide hessian webbing or approved equivalent nailed or stapled to stake. Drive stakes a minimum one third of their length, avoiding damage to the root system, on the windward side of the plant.

METAL EDGING

Formboss Galvanised Steel Edging. Use Cold Galvanised Spray Paint to spray areas that are screwed and cut (areas that have exposed inner metal due to installation). Over time if the edging is damaged or surface rust is identified use a wire brush to brush down the area first, ensure it's dry, and coat the areas generously.

Screws: Must be under soil level. One screw for each side of the connection, one per stake.

Profile: 150mm Edge buried: Minimum 1/3 of profile height.

Stake spacing: Three per length at 810mm spacing. Stake length: Minimum twice the edging profile height. Straight lines: Ideally 2mm+ for decent straight lines. Higher gauge = better straight lines. Drainage: Back the edging (over 150mm high) with screenings before backfilling with soil.