

DRAWING TO BE READ IN CONJUNCTION WITH THE ARCHITECTS-- STORMWATER-- ENGINEERS PLANS PLUS ASSOCIATED SHEETS ATTACHED

LEGEND

BOUNDARY LINE

ADJACENT BOUNDARY

MINOR CONTOUR LINE

MAJOR CONTOUR LINE

FENCE LINE

TOP & TOE OF BANKS

OVERHEAD POWER LINE

UNDERGROUND WATER LINE (DBYD)

UNDERGROUND TELECOMMUNICATIONS LINE (DBYD)

UNDERGROUND SEWER LINE (DBYD)

UNDERGROUND GAS LINE (DBYD)

BENCH MARK

POWER POLE

WATER METER

LETTER BOX

spread diameter/approx height/trunk diameter

PHOTOGRAPH LOCATION AND DIRECTION

EXISTING TREE SHRUB TO BE RETAINED

EXISTING TREE SHRUB TO BE REMOVED

STRUCTURES TO BE REMOVED

OVERLAND FLOW PATH

PREVAILING WIND

DATE

BY

AMENDMENT

13.10.23

MS

UPDATED TO ARCHITECTURAL PLANS - R10 DATED 11.10.2023.

27.10.23

MS

UPDATED TO ARCHITECTURAL PLANS - R12 DATED 25.10.2023.

LANDSCAPE DESIGNER

JK's GARDEN CREATIONS

10 KANWARY CLOSE,
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John A. Kime

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Member AILDM

Diploma in Horticulture /Landscape Dsn, Cert. Ag

IN ASSOCIATION WITH:

tolero

LANDSCAPE DESIGN

Mishka Stenbeck

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Mob: 0422406688

email: mishkas@optusnet.com.au

Member AILDM

Diploma in Landscape Design

MULTI DWELLING

LOT 604, DP 10570

16 WARRAH STREET

ETTALONG BEACH

CLIENT

KHANAFAER

ARCHITECT

ELK

designs

PO Box 601 Kotara
NSW 2289 Ph 49524425

Nominated Architect: Daniel Hadley 8209

Notes:
This drawing is to be read in conjunction with the other drawings and may not be used in isolation for any other project or purpose.
No liability is accepted for any errors or omissions in this drawing.
Overlays are to be made on the original drawing and all amendments must be made on the original drawing.
This drawing is to be read in conjunction with the other drawings and may not be used in isolation for any other project or purpose.
The completion of this drawing shall be checked and approved by the architect and the client.
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DRAWN

MS

DATE

01/09/2023

SCALES

1:100 @ A1
1:200 @ A3

CHECKED

JK

SHEET

1 OF 3
Site Analysis Plan

JOB No.

KHAN110823

Verify all dimensions on site prior to commencement. Locate all underground services and ensure no damage occurs to them throughout landscape works. Comply with the requirements of the Council site guidelines in reference to erosion and sediment control regulations and other environmental controls to contain all within confines of the site. Spray approved weedicide to all proposed lawn and garden areas to manufacturer's directions, so to maintain weed free gardens and turf areas. Usually it takes 2-3 times to kill off grass in a garden so some customers have tendency to dig out grass but unless you weed kill the roots are still there and will reshoot, as with weed killing the dead grass acts as a bulk and rots to add body to the garden with addition of extra garden soil. Be careful to get a good garden mix not a cheap one, as it might have nut grass etc, causing a major headache at a later stage. In sand be careful not to buy cheap sand as it may contain PENNYWORT and this is extremely difficult to eradicate out of the lawn and garden as it takes over garden and lawn. Source all plants before start of job so the time factor to purchase from species list, will be true to plant schedule. The trees and shrubs recommended may sometimes be difficult to source due to times of year, weather, disease etc, this being the case, please inform early so arrangements to substitute can be made. Excess soils and contaminated soil are to removed within the guidelines of the council requirements to approved sites.

Due to being in sand most plants die due to drying out due to the nature of sand, sand gets a silica film on the surface and this does not allow the water to penetrate into the sand and soak plant giving plenty of moisture, so the addition of an organic mulch (eg Mushroom compost, cow or horse manure, leaf mulch etc) breaks that surface tension and allows the water to soak plant. My recommendation is use mushroom compost, but not on sensitive native plants only use a composted leaf mulch or a composted horse manure on native plants to improve the moisture content of the sand. The more sensitive the plant the more sensitive the mulch should be.

Dig 400mm hole place 5 sheets of newspaper at base place 1-2 shovels of mushroom on top (newspaper for un irrigated gardens)

Add sand to level for plant placement, place plant add more sand and mushroom compost add water crystals and slow release fertilizer, then more sand and mushroom to soil level.

Add 50-100mm off mushroom compost on top of and around plant, then add a mulch (eg fine forest mulch, sugarcane mulch, Lucerne mulch, straw but if you use woodchip it attracts white ants and draws nitrogen from the plant as it rots effecting plant growth; thus, you need to keep the fertilizer up to the plants as they grow.

Prepare for, level and lay cultivated Buffalo turf to all areas nominated on the plan as being lawn. To be laid within 24 hrs of delivery on site, making sure all areas are level for drainage, garden edging and paths.

Water in thoroughly for the first week to establish root system, and next 2 weeks solid watering 2-3 times a week. There is no need to roll turf most modern cutters are sharp and give clean cuts, leaving turf to establish quicker, in the past, rolling leaves hills and hollows. REMEMBER to water thoroughly. Top dress with a 50% sand and 50% fowl manure base to level out lawn. Use a fowl manure base fertilizer to fertilize lawns as soluble manufactured fertilizer greens up for a while but does not retain moisture for the lawn as it grows.

Purchase plants from an approved nursery that supplies plants that are true to type and species, healthy and able to store at nursery to maintain vigor before planting.

Plant within 24hrs of plants being delivered. Set out plants as indicated on plan. When first purchasing or planting for first it is a good idea to soak in a bucket till all the air bubbles have gone as this allows the plant to adjust when planted as most plants in pots are not saturated into the centre. It is best to water with the first water add seasonally to allow roots to bed in and adjust. Remove plant from container install and backfill with garden soil as per above. Base of stem shall finish flush with finished soil level.

Thoroughly water all plants on first planting to soak soil of plant and surrounding soil so as to allow roots to adjust, do not allow drying out. Water regular over the first 3-4 weeks.

Use slow release fertilizers such as osmocote and or agriform tablets on all plants, keeping in mind that natives require a low phosphorus levels, to allow for NPK to suit these plants. Add per manufactures instructions.

Install 75mm minimum of forest mulch as a mulch over all gardens and other areas shown on plan, covering mulch around all plants keeping away from stems and finishing flush with adjacent surfaces.

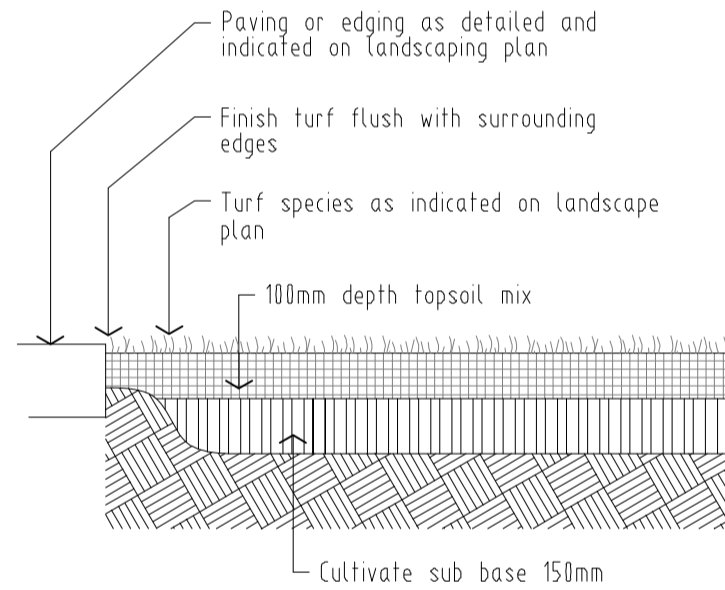
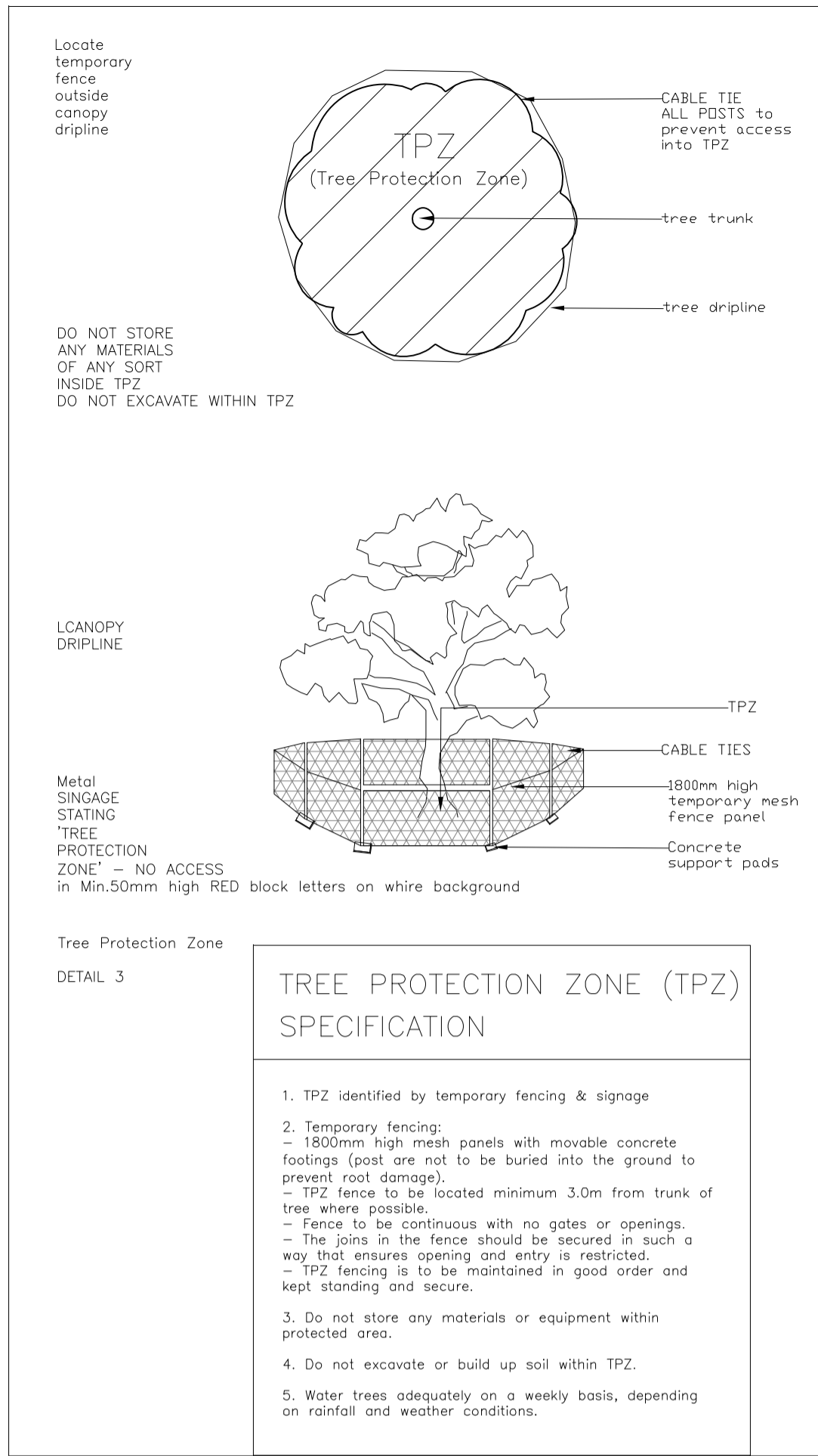
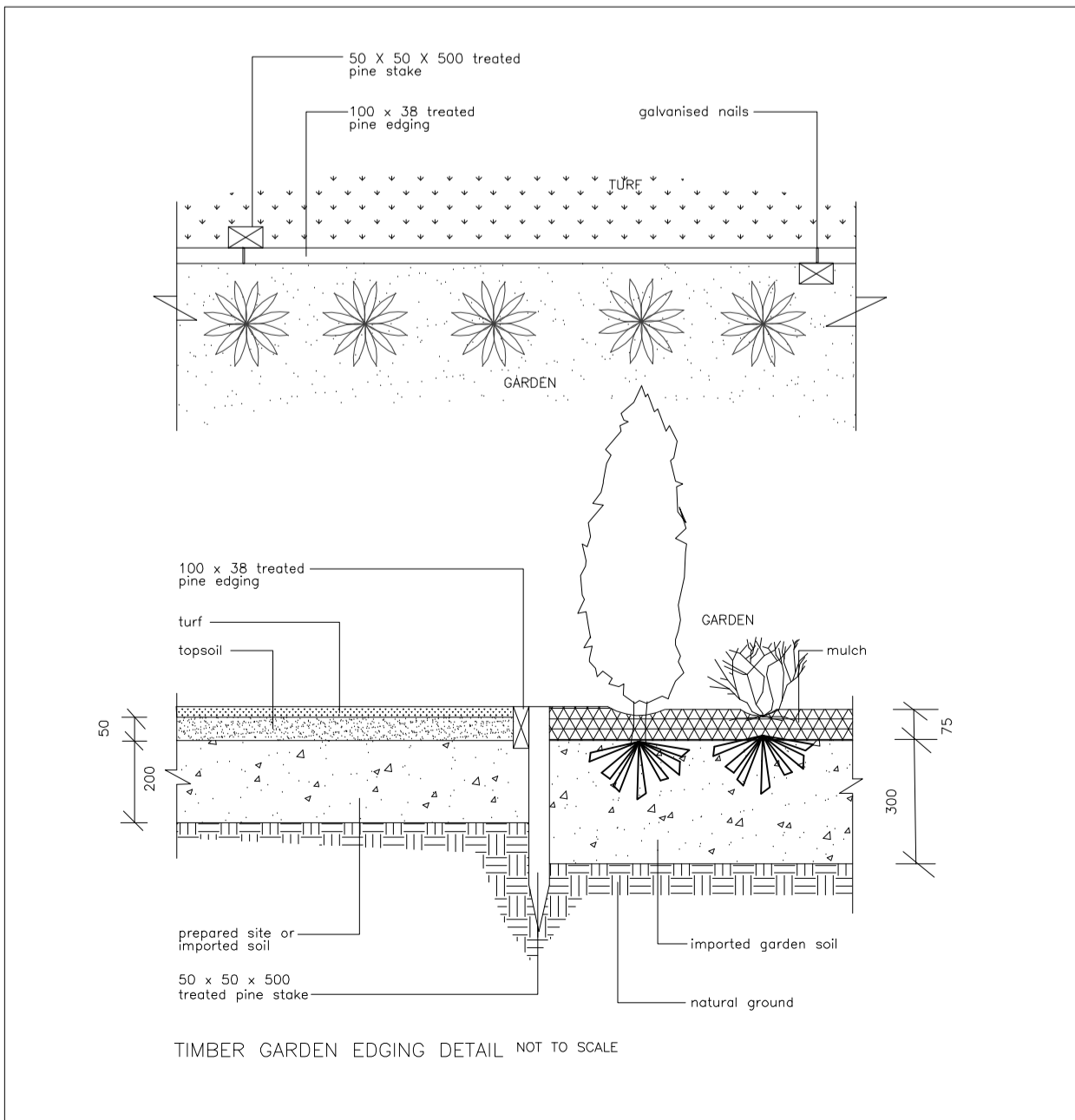
All internal drainage sumps are to have soil contoured to existing drains as per plan and new storm water drainage sumps to be located in turf to suit final cut and fills taking excess water flows to these points.

Erection of treated timber retaining walls to be as per retaining wall specification guidelines and to height requirements for Engineers certificate for walls over 1mtr to Councils requirements. All retaining walls and footings to remain within the confines of boundary.

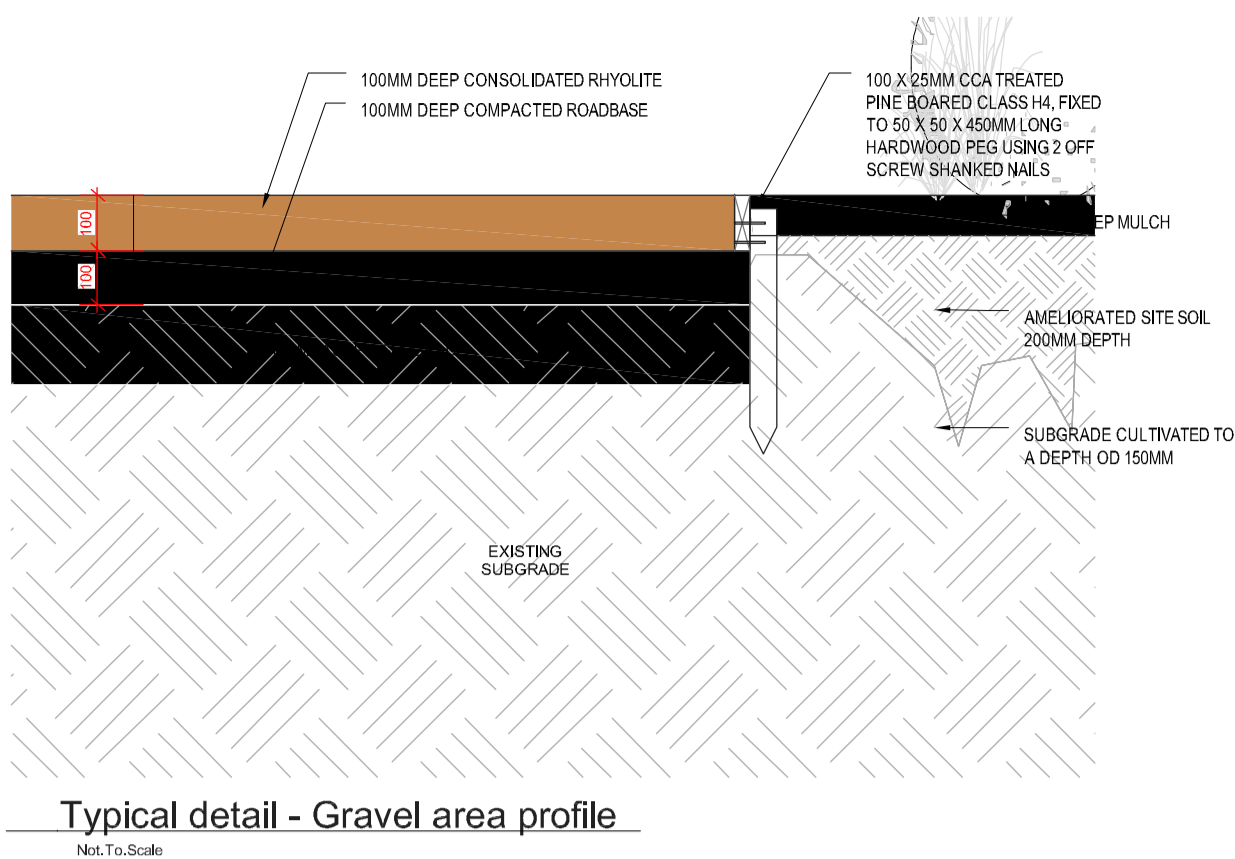
Prior to practical completion removal from site all unwanted debris occurring from work. Satisfy council that all landscaping work has been undertaken in strict accordance with council's landscape codes and guide lines. At the completion of landscape works and prior to the issue of the Certificate of Practical Completion.

Carry out the following during the maintenance period (determined by Bulder). These works shall include but not limited to watering, weeding, fertilizing, pest and disease control, re-turfing, staking and tying, replanting, cultivation, pruning, aerating, renovation, top dressing and the like.

The existing trees to be retained on site are to be protected by surrounding with a 1.8m high chainmesh fence 3.00m from the base of the tree. This fence is to be erected prior to works commencing on site and is to be retained until all building works are completed. The enclosed area is to remain free of materials, machinery, vehicles or other sheds. With this preparation is to protect the existing tree and its critical roots from mechanical damage, compaction or any other adverse impacts resulting from construction activity and allowing the trees to grow the optimum growth once all works have been finalized.



Ground preparation
Grassed area: turf using imported topsoil
Detail. Not To Scale.



1800

300

400

600

25L-100L

50 x 50mm HWD STAKES

HESSIAN WEBBING TIED IN FIGURE 8 PATTERN

75mm MULTCH AS SPECIFIED DECREASE AT BASE OF TRUNK

BACKFILL WITH TOPSOIL MIXTURE

FERTILIZER IN SIDE OF HOLE

PLANT SCHEDULE					
TREES, SHRUBS, GRASSES & GROUNDCOVERS				Pot Size mm/ltr	Mature Size W x H mtrs
ID	Botanical Name	Common Name			
AAM	Acmena smithii 'Allyn Magic'	Dwarf lilly pillly	15	200mm	1 x 1m
ACS	Acmena smithii 'Cherry Surprise'	Red tipped lilly pillly	14	200mm	2 x 2.5m
CGBF	Callistemon 'Great Balls of Fire'	Dwarf white bottlebrush	7	200mm	1.5x1.5m
CLL	Camellia sasanqua 'Little Liane'		14	200mm	2 x 2.5m
CFR	Cordyline fruticosa 'Rubra'	Red Palm Lily	3	200mm	1 x 2m
CFSR	Corymbia ficifolia 'summer red'	Grafted red flowering gum	1	75ltr	6 x 8m
DCTV	Dianella caerulea cultivar	Cultivar flax lillies	40	150mm	.7 x .7m
EE	Eleocarpus eumundi	Eumundi quongdong	1	75ltr	4 x 9m
ER	Eleocarpus reticulatus	Blue berry ash	1	75ltr	5 x 9m
GT	Gazania tomentosa		5	150mm	G/cover
MCT	Melaleuca 'Claret Tops'	Dwarf red tipped snow in summer	12	200mm	1.5x1.5m
PMM	Pittosporum miss muffet	Dwarf Japanese mock orange	11	200mm	1.2x1.2m
PCC	Pyrus calleryana 'Capital'	Ornamental pear	2	25ltr	2.5 x 7m
RSM	Raphiolepis snow maiden		6	200mm	1.5 x 1.5m
RBL	Rosmarinus blue lagoon	Dwarf rosemary	11	150mm	1 x .7m
TJ	Trachelospermum Jasminiodes	Chrinese star jasmine	46	150mm	Clbr.G/cover
TTRI	Trachelospermum tricolour	Dwarf star jasmine	9	150mm	G/cover, Clbr
TLL	Tristaniopsis laurina 'luscious'	Water gum	1	75ltr	5 x 9m
TVV	Tulbaghia violacea variegata	Ornamental Variegated society garlic	16	150mm	.3x.3m
WF	Waterhousea floribunda	Weeping lilly pillly	1	75ltr	8 x 10m
WFF	Westringia Flat n Fruity	Dwarf coastal rosemary	11	150mm	G/cover
ALL HEIGHTS ARE AVERAGE DEPENDENT ON SOIL, CLIMATE, MAINTENANCE, ETC.					



DIAL 1100
BEFORE YOU DIG

DATE	BY	AMENDMENT
3.10.23	MS	UPDATED TO ARCHITECTURAL PLANS – R10 DATED 11.10.2023.
27.10.23	MS	UPDATED TO ARCHITECTURAL PLANS – R12 DATED 25.10.2023.

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Nominated Architect: Daniel Hadley 8209

Notes
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DRAWN MS	DATE 01/09/2023
SCALES	CHECKED JK
SHEET 3 OF 3 Specification Plan	JOB No. KHAN110823