

Revision Schedule By: Date: **Colour / Stencil Concrete** Issue: Description: JST 17/04/19 Submission Plan А JST 18/04/19 В Client: Mulch **1800mm High Boundary Fencing Existing Trees To Be Retained** Drafted: Scale: 1:200 JS Sheet: Reference: 1 of 4 LP 01 Designed by: Julian Saw **Diploma of Horticulture** (Landscape Design) General Notes: 1. See Architects drawings for site levels, setbacks and extent of cut and fill. 2. This plan shall be read in conjunction with the Hydrauli Engineers drawings 3. All relevant australian standards are to be adhered to. 4. Any structural items are to be installed as per the manufacturer/engineers specifications. 5. This plan is indicative only and not for construction purpose SITE CALCULATIONS LOT AREA 725 sq m LANDSCAPED AREA TOTAL 449.3 sq m 61.971% **Click Here to View Our Plant Profiles!** Mr Coelho Dos Santos & Client: **Mrs Garrick** Client Signatures: 1. 2. Job No. 190146 Drawing: Landscape Plan Address: Lot 18, No. 19 Malbara Cres **Frenchs Forest** Council: Northern Beaches **DappleDesigns**

Profiles! www.dapple

Ph: 0437 043 112 www.dappledesigns.com.au

LANDSCAPE SPECIFICATION

SITE ESTABLISHMENT

ALL RUBBISH, DEBRIS, FALLEN BRANCHES SHALL BE CLEARED FROM LANDSCAPED AREAS AND DISPOSED OF USING SKIP BINS ONSITE OR BY TRANSPORTING TO THE LOCAL WASTE MANANAGEMENT FACILITY. ANY UNUSED BRICKS, CONCRETE BLOCKS OR TIMBER SHOULD BE EITHER RE-USED ONSITE WHERE POSSIBLE OR RECYCLED AT THE LOCAL WASTE MANANAGEMENT FACILITY.

TREE PROTECTION

TREES TO BE RETAINED SHALL BE PROTECTED DURING SITE WORKS AND TREE PROTECTION BARRIERS INSTALLED ACCORDING TO TREE PROTECTION DETAILS. NO EXCAVATION OR CHANGE IN SOIL LEVEL SHOULD TAKE PLACE AROUND THE BASE OF SUCH TREES. ANY ARBORIST REPORT MUST BE ADHERED TO AND TREE PROTECTION ZONES MAINTAINEDWHERE APPLICABLE.

WEED ERADICATION

AREAS TO BE LANDSCAPED ARE TO BE SPRAYED WITH GLYPHOSATE AT THE RECOMMENDED RATE AT LEAST 1 WEEK PRIOR TO ANY LANDSCAPE WORKS TAKING PLACE IN ORDER TO ALLOW WEEDS TO DIE OFF. CARE IS TO BE TAKEN TO PROTECT REMAINING VEGETATION FROM THE HERBICIDE APPLICATION AND SHOULD ONLY BE UNDERTAKEN IN STILL WEATHER. ALL WEEDS ARE THEN TO BE DISPOSED OF APPROPRIATELY AT THE LOCAL WASTE MANANAGEMENT FACILITY.

GARDEN BED PREPERATION

ENSURE ALL GARDEN BEDS HAVE BEEN EXCAVATED TO 250MM BELOW FINISHED LEVELS. RIP THE SUBGRADE A FURTHER 100MM IN DEPTH. INSTALL PREMIUM GARDEN SOIL OR MIX NATURAL TOP SOIL WITH IMPORTED SOIL TO A DEPTH OF 250MM. INSTALL 75MM DEPTH OF LEAF LITTER MULCH FROM ANL LANDSCAPE SUPPLIES OR EQUIVALENT.

LAWN AREA PREPERATION

EXCAVATE LAWN AREAS TO A DEPTH OF 100MM BELOW REQUIRED FINISHED LEVELS. DO NOT EXCAVATE WITHIN WITHIN TREE PROTECTION ZONES WHERE APPLICABLE OR WITHIN 1500MM OF THE TRUNK OF ANY EXISTING TREES TO BE RETAINED. ENSURE THAT ALL SURFACE WATER IS DIRECTED TOWARD ANY DRAINAGE PITS, KERBS AND AWAY FROM ANY BUILDINGS. SUBGRADE IS TO BE RIPPED TO A DEPTH OF 150MM AND A 50MM DEEP LAYER OF TURF UNDERLAY INSTALLED ON TOP. LAWNS SHOULD HAVE AN EVEN GRADE SO THAT NO PONDING OR POOLING OCCURS. 'SIR LAUNCHER' FERTILISER OR EQUIVELANT SHOULD BE SPREAD OVER LAWN AREAS PRIOR TO LAYING TURF. LAY 'SIR WALTER BUFFALO' TURF ROLLS CLOSELY BUTTED ENSURING NO GAPS BETWEEN ARE PRESENT. ROLL AND WATER THOROUGHLY AFTER LAYING.

PLANTING

PLANTS ARE TO BE HEALTHY, FREE OF PEST/DISEASES AND TRUE TO TYPE & SPECIES, REFER TO LANDSCAPE PLAN FOR LOCATION AND SPACING. ALL PLANTS SHOULD BE PLACED IN A HOLE DUG TWICE THE SIZE OF THE POT. GENTLY TEESE THE ROOTS OF ANY POT BOUND PLANTS. THE BASE OF THE TRUNK SHOULD BE INSTALLED LEVEL WITH THE SURFACE OF THE GROUND AND DISH CREATED AROUND THE BASE OF EACH PLANT TO AID WITH WATER RETENTION. WATER THOROUGHLY AFTER PLANTING.

PLANT LIST

STAKING

ALL TREES AND TOP HEAVY SCREENING SHRUBS SHOULD BE STAKED WITH 2 X 25MM X 25MM LONG TIMBER STAKES PER PLANT. LENGTH OF STAKES IS DEPENDENT ON THE HEIGHT AND STABILITY OF THE TREE/SHRUB. STAKES SHOULD BE FIRMLY POSITIONED. HESSIAN TAPE IS TO BE PLACED AROUND THE TREE AND STAKES ALLOWING SOME MOVEMENT IN ORDER TO ALLOW THE TRUNK TO DEVELOP STRENGTH OVERTIME.

GARDEN EDGING

USE EITHER 'HAVEN' BRICK EDGING OR SIMILAR LAID ON A 50MM THICK BED OF MORTAR, OR TREATED TIMBER EDGING SECURED WITH INGROUND TIMBER STAKES. ALL GARDENS ARE TO HAVE EDGING INSTALLED AND BE INSTALLED AS PER PLAN.

RETAINING WALLS

REFER TO MANUFACTURERS INSTRUCTIONS FOR CONSTRUCTION OF RETAINING WALLS. DETAILS ON THIS PLAN ARE A GUIDE ONLY.

COMPLETION

SITE IS TO BE CLEARED OF ANY SURPLUS MATERIALS AND DEBRIS PRIOR TO PRACTICAL COMPLETION. WORK IS TO BE COMPLETED TO THE SATISFACTION OF COUNCILS GUIDELINES AND ANY DA CONDITIONS

MAINTENANCE PERIOD

A 12 MONTH MAINTENANCE PERIOD FROM THE DATE OF PRACTICAL COMPLETION WILL APPLY. DURING THIS TIME THE OWNER IS RESPONSIBLE FOR RECTIFYING ANY DEFECTIVE WORK. DURING THE MAINTENACE PERIOD THE FOLLOWING ACTIVITIES ARE

TO BE UNDERTAKEN

a) REPLACEMENTS: ANY PLANTS/TREES THAT HAVE DIED SHALL BE REPLACED WITH THE SAME SPECIES AND SIZE AS INDICATED ON THIS PLAN. THE SPECIMENS MUST BE IN GOOD HEALTH AND FREE FROM PESTS AND DISEASES. b) WATERING: REGULAR WATERING OF PLANTS IS REQUIRED. PLANTS SHOULD BE WATERED TWICE A WEEK WITHIN THE FIRST

2 MONTHS OF PLANTING AND AND DURING DRY PERIODS. LESS FREQUENT WATERING IS REQUIRED ONCE PLANTS ARE ESTABLISHED AND DURING PERIODS OF RAIN. THE CONTRACTOR/OWNER SHOULD USE THEIR DISCRETION. c) GARDEN BEDS: GARDEN AREAS SHOULD BE REGULARLY WEEDED AND MULCH TOPPED UP IF REQUIRED. NO BARE SOIL IS TO BE PRESENT AND SPECIFIED DEPTHS MAINTAINED.

d) LAWN AREAS: LAWN AREAS SHALL BE MOWN REGULARLY (AT LEAST ONCE A WEEK IN GROWING SEASON) IN ORDER TO PROMOTE A THICK LAWN THAT OUTCOMPETES ANY WEEDS. LAWN CLIPPINGS ARE NOT TO BE SPREAD OVER GARDEN AREAS. ANY DEAD AREAS OF LAWN OCCURING THE MAINTENANCE PERIOD, ARE TO BE REPLACE WITH THE TURF VARIETY SPECIFED IN THE PLAN.

e) PRUNING: ADEQUATE HORTICULTURAL PRUNING METHODS SHOULD BE USED ON PLANTS AS BECOMES NECESSARY. ANY HEDGES ARE TO BE TRIMMED REGULARLY, DEAD AND DANGEROUS TREE BRANCHES PRUNED AND LIGHT PRUNING OF SHRUBS TO PROMOTE THICK FOLIAGE COVER.

f) FERTILISING: 'ORGANIC LIFE' FERTILISER OR EQUIVELANT SHALL BE APPLIED AS PER MANUFACTURERS INSTRUCTIONS TO ALL GARDEN BEDS ONCE PER MONTH. DYNAMIC LIFTER OR SIMILAR SHOULD BE APPLIED TO ALL LAWN AREAS TWICE A YEAR, ONCE IN MID SPRING AND ONCE IN EARLY SUMMER. WATER THOROUGHLY AFTER EACH APPLICATION OF FERTILISER.

ТҮРЕ	symbol	BOTANIC NAME	COMMON NAME	MATURE HEIGHT X WIDTH	NATIVE?	QTY	POT SIZE
SHRUBS							
	Acl	ACACIA 'LIMELIGHT'	LIMELIGHT	1M X 1M	YES	10	200MM
	Lbr	LEVCOPHYTA BROWNII	CUSHION PLANT	1M X 1M	YES	7	200MM
	Ро	PROSTANTHERA OVALIFOLIA	OVAL-LEAF MINT BUSH	2.5M X 1.5M	YES	9	200MM
	Wf	WESTRINGIA FRUITICOSA	COASTAL ROSEMARY	UP TO 1.5M TRIMMED	YES	21	200MM
grasses & strap leaf plants							
	Dtr	DIANELLA TASMANICA 'TAS RED'	tas red dianella	0.45M X 0.45M	YES	26	150MM
	Llk	LOMANDRA LONGIFOLIA 'KATRINUS'	katrinus	0.75M X 0.75M	YES	24	150MM

Revision Schedule

lssue:	Descripti	on:	By:	Date:		
А	Submission	Plan	JST	17/04/19		
В	Client: Mulo	ch	JST	18/04/19		
Drafte	d:	Scale: 1:200				
	JS					
Sheet:		Reference:				
2	of 4		LP 01			

Designed by:

Julian Saw Diploma of Horticulture (Landscape Design)

General Notes

- 1. See Architects drawings for site levels,
- setbacks and extent of cut and fill.

2. This plan shall be read in conjunction with the Hydraulie ngineers drawings.

- 3. All relevant australian standards are to be adhered to.
- 4. Any structural items are to be installed as per the
- manufacturer/engineers specifications.

5. This plan is indicative only and not for construction purposes

SITE CALCULATIONS

LOT AREA	725 sq m

LANDSCAPED AREA TOTAL 449.3 sq m

61.971%

Click Here to View Our Plant Profiles!

Mr Coelho Dos Santos & Client: **Mrs Garrick**

Client Signatures:

- 1.
- 2.

Job No. 190146

Drawing: Plant List/Specification

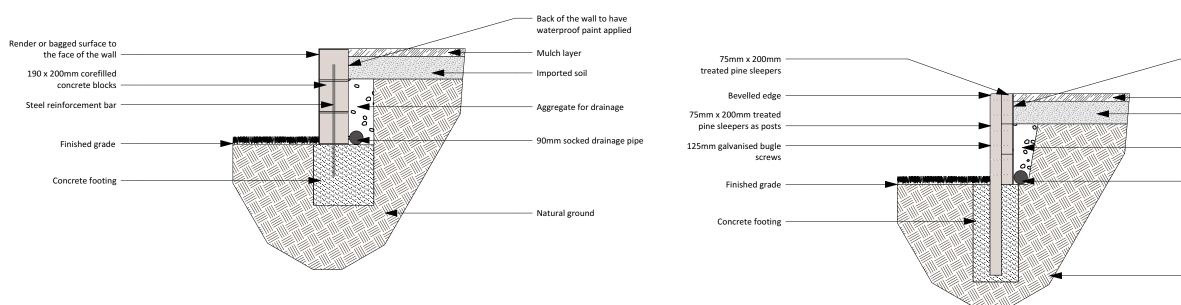
Address: Lot 18, No. 19 Malbara Cres **Frenchs Forest**

Council: Northern Beaches

DappleDesigns

Ph: 0437 043 112 www.dappledesigns.com.au





DETAILS

- 1. ENSURE THAT THERE IS ADEQUATE DRAINAGE BEHIND THE WALL
- 2. WALL IS TO BE STAIGHT
- 3. REFER TO PLAN FOR HEIGHTS
- 4. REFER TO ENGINEERS PLANS FOR WALLS OVER EXEMPT & COMPLYING DEVELOPMENT HEIGHTS

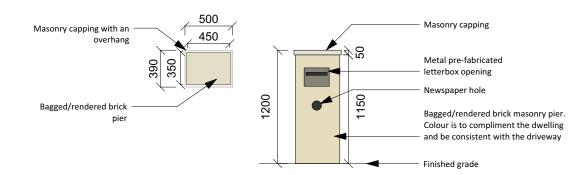
DETAILS

- 1. ENSURE THAT THERE IS ADEQUATE DRAINAGE BEHIND THE WALL
- 2. WALL IS TO BE STAIGHT OR SLIGHTLY SLANTED TOWARDS THE SOIL BEING RETAINED
- 3. TIMBER IS TO BE FREE OF CRACKS AND KNOTS
- 4. REFER TO PLAN FOR HEIGHTS
- 5. REFER TO ENGINEERS PLANS FOR WALLS OVER EXEMPT & COMPLYING DEVLOPMENT

$\overline{}$	RENDERED/BAGGED RETAINING WALL DETAIL		TREATED TIMBER RETAINING WALL DETAIL	
\sum	SCALE 1:25	\bigcirc	SCALE 1:25	

TOP VIEW

FRONT VIEW



DETAILS

1. COLOUR CHOSEN IS TO COMPLIMENT THE DWELLING

2. ENSURE THAT NO CEMENT OR RENDER IS LEFT ON THE BRICKWORK OR LETTERBOX OPENING

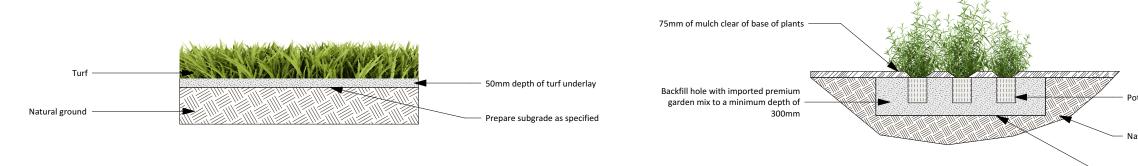
3. BRICK PIER IS TO LEVEL AND STRAIGHT

LETTERBOX DETAIL

SCALE 1:40

Revision Schedule

Geotech fabric	Issue:	on:	By:	Date:			
	A Submission		Plan	JST	17/04/19		
—— Mulch layer	В	Client: Mulo	ch	JST	18/04/19		
Imported soil							
— Aggregate for drainage							
—— 90mm socked drainage pipe	Drafte	d:	Scal	e: 1:2	00 3 M		
		JS					
	Sheet:		Reference:				
	3 of 4		LP 01				
—— Natural ground	Design	ed by:					
	Julian Saw Diploma of Horticulture (Landscape Design)						
	General Notes: 1. See Architects drawings for site levels, setbacks and extent of cut and fill. 2. This plan shall be read in conjunction with the Hydraulic Engineers drawings. 3. All relevant australian standards are to be adhered to. 4. Any structural items are to be installed as per the manufacturer/engineers specifications. 5. This plan is indicative only and not for construction purposes						
IT HEIGHTS	SITE CALCULATIONS						
	LOT AREA		725 sq	m			
	Click H	ere to View (Our Pla	ant Pro	files!		
	Client: Mr Coelho Dos Santos Mrs Garrick						
	Client Signatures: 1. 2.						
	Job No.	19014	6				
	Drawir	^{ng:} Constr	uctio	n Deta	ails		
	Address: Lot 18, No. 19 Malbara Cres Frenchs Forest						
	Counc	^{il:} North	ern E	Beach	nes		
	DappleDesigns						
	Ph: 0437 043 112 www.dappledesigns.com.au						



DETAILS

1. TURF ROLLS ARE TO BE IN GOOD HEALTH, FREE FROM PESTS AND DISEASES AND WITHOUT HOLES

2. APPLY WATER SAVING CRYSTALS TO THE GROUND PRIOR TO LAYING

3. BUT ROLLS CLOSELY TOGETHER TO AVOID GAPS AND DIEBACK

4. WATER THROUROUGHLY AFTER PLANTING AND REGULARLY UNTIL ESTABLISHED

TURF LAYING DETAIL

SCALE 1:20

DETAILS

SPECIMENS ARE TO BE IN GOOD HEALTH AND FREE FROM PESTS AND DISEASES
GENTLY LOOSEN ROOTS IF REQUIRED, PRIOR TO PLANTING
WATER THROUROUGHLY AFTER PLANTING

4. REFER TO PLAN FOR QUANTITIES AND SPACING

SHRUB & GROUNDCOVER PLANTING DETAIL

SCALE 1:30

	Revision Schedule						
	Issue: Description		on:	By:	Date:		
	А	Submission Plan		JST	17/04/19		
	В	Client: Mulo	ch	JST	18/04/19		
				Scale: 1:200			
	JS						
	Sheet: Referen			rence	2:		
	4	LP 01					
	Design	ed by:					
	Julian Saw Diploma of Horticulture (Landscape Design)						
t size as specified	setbacks and 2. This plan Engineers di	tects drawings for s d extent of cut and shall be read in con	fill. junction v	with the H			
ot size as specified	manufactur	tural items are to be er/engineers specifi is indicative only an	ications.	-			
atural ground		CULATIONS					
epare subgrade as specified	LOT AREA		725 sq	m			
epare subgrade as specified	LANDSCAP	ED AREA TOTAL	449.3 s	q m	61.971%		
		ere to View (
	Client: Mr Coelho Dos Santos & Mrs Garrick						
	Client Signatures:						
	1.						
	2.						
	Job No. 190146						
	Drawing: Planting Details						
	Address: Lot 18, No. 19 Malbara Cres Frenchs Forest						
	Counc	^{il:} North	ern E	Beach	nes		
	DappleDesígns						
	Ph: 0437 043 112 www.dappledesigns.com.au						

Dr