

NO. 521 BARRENJOEY RD,
BILGOLA BEACH

**LANDSCAPE
DOCUMENTATION**

-33.643, 151.325

LANDSCAPE DOCUMENTATION - DA

CLIENT

MR PETER MADEW

ADDRESS

**NO. 521 BARRENJOEY RD,
BILGOLA BEACH**

STATUS

DA

PROJECT #

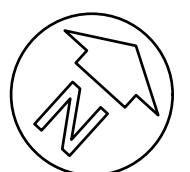
210510

SHEET #

L/00

A2

1:100



DRAWING LIST

L/00	COVER SHEET
L/01	LANDSCAPE PLAN - BASEMENT
L/02	LANDSCAPE PLAN - LV1 & 2
L/03	LANDSCAPE PLAN - LV4
L/04	LANDSCAPE PLAN - LV5 & 7
L/05	LANDSCAPE DETAILS SHEET

Aspect Designs

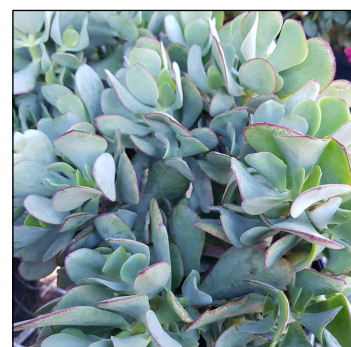
Studio 103
84 Alexander St,
Crows Nest NSW 2065
0418 638 973
joel@aspectdesigns.com.au

aspect
DESIGNS

BASEMENT LEVEL



Dianella caerulea



Crassula ovata 'Blue Bird'



Doryanthes excelsa



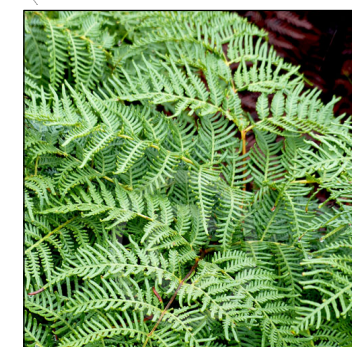
Lomandra longifolia



Hardenbergia violacea



Poa affinis



Pteridium esculentum

*REFER DETAILS SHEET (L/05) FOR PLANTING SCHEDULE

REVISION	DATE	AMMENDMENT	DRAWN	NORTH	Client: MR Peter Madew	Title: LANDSCAPE PLAN (Basement Level)	Scale: 1:100	Sheet: A2	PROPOSED LANDSCAPE WORKS
<div>1. DO NOT SCALE DRAWINGS WRITTEN DIMENSIONS TAKE PRECEDENCE 2. ALL DIMENSION TO BE VERIFIED ON SITE PRIOR TO PROCEEDING WITH THE WORK. ASPECT DESIGNS ARE TO BE NOTIFIED IN WRITING OF ANY DISCREPANCIES 3. THIS DRAWING MUST BE READ IN CONJUNCTION WITH ALL RELEVANT CONTRACTS, REPORTS, SPECIFICATIONIONS © COPYRIGHT OF THIS DRAWING AND THE DESIGN DESCRIBED HEREIN IS VESTED IN ASPECT DESIGNS</div>					Site Address: NO. 521 BARRENJOEY RD, BILGOLA BEACH	Date 06.01.21	Sheet No: L/01	Rev:	
					Drawing Status: DA	Project Number: 210510		Aspect Designs Studio 103 84 Alexander St, Crows Nest NSW 2065 0418 638 973 joel@aspectdesigns.com.au	

LEVEL 1



LEVEL 2



Dianella caerulea



Dodonea triquetra



Doryanthes excelsa



Crassula ovata 'Blue Bird'



Hardenbergia violacea



Lomandra longifolia



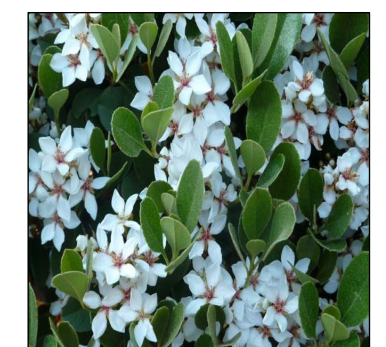
Banksia integrifolia



Poa affinis




Pteridium esculentum

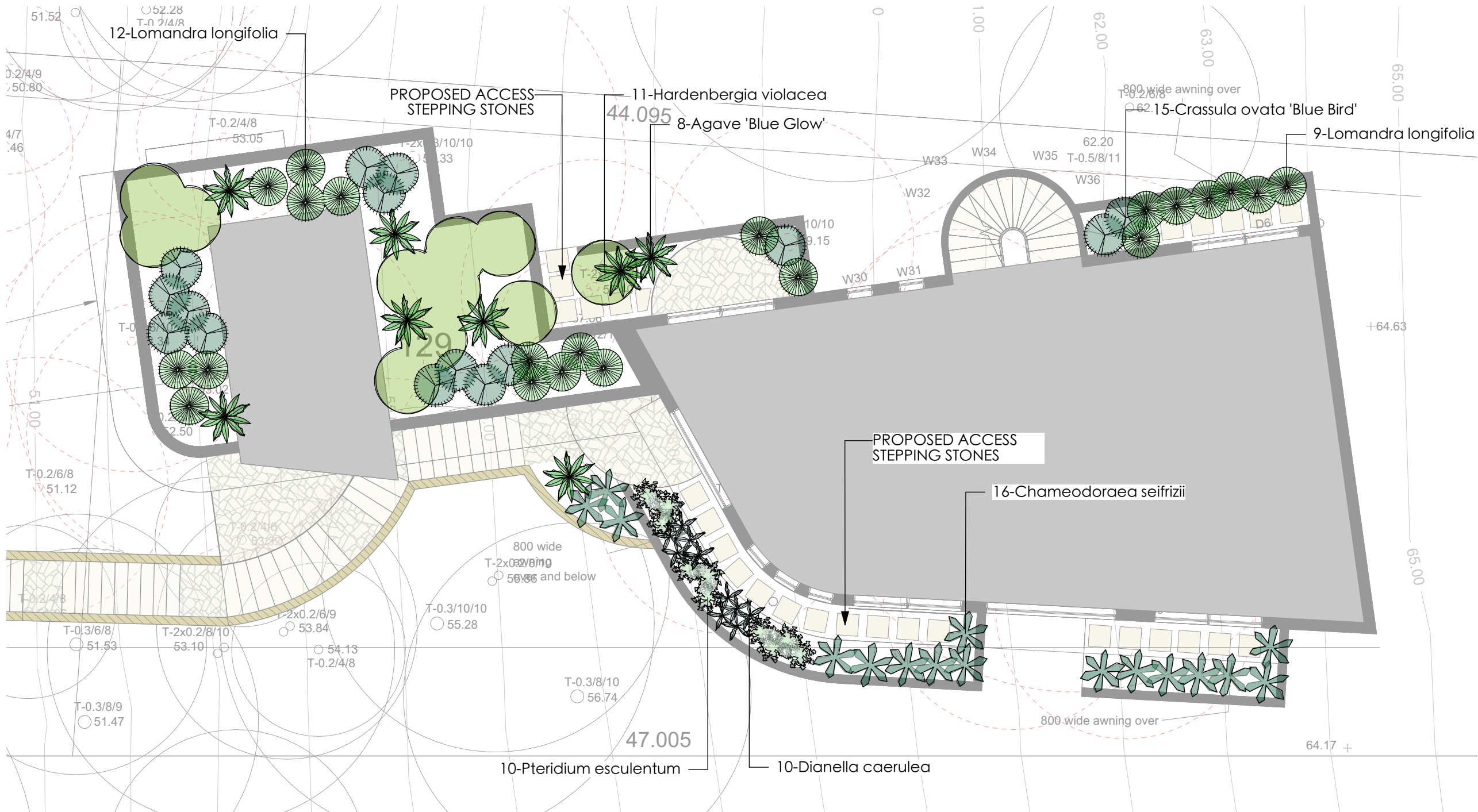


Rhaphiolepis 'Oriental Pearl'

*REFER DETAILS SHEET (L/05) FOR PLANTING SCHEDULE

REVISION			DATE			AMMENDMENT			DRAWN			NORTH			Client: MR Peter Madew			Title: LANDSCAPE PLAN (Level 1 & 2)			Scale: 1:100			Sheet: A2			PROPOSED LANDSCAPE WORKS											
															Site Address: NO. 521 BARRENJOEY RD, BILGOLA BEACH			Date 06.01.21			Sheet No: L/02			Rev:			<div>Aspect Designs</div> <div>Studio 103 84 Alexander St, Crows Nest NSW 2065 0418 638 973 joel@aspectdesigns.com.au</div> <div>aspect DESIGNS</div>											
															1. DO NOT SCALE DRAWINGS WRITTEN DIMENSIONS TAKE PRECEDENCE 2. ALL DIMENSION TO BE VERIFIED ON SITE PRIOR TO PROCEEDING WITH THE WORK. ASPECT DESIGNS ARE TO BE NOTIFIED IN WRITING OF ANY DISCREPANCIES 3. THIS DRAWING MUST BE READ IN CONIUNCTION WITH ALL RELEVANT CONTRACTS, REPORTS, SPECIFICATIONIONS © COPYRIGHT OF THIS DRAWING AND THE DESIGN DESCRIBED HEREIN IS VESTED IN ASPECT DESIGNS			Drawing Status: DA			Project Number: 210510																	

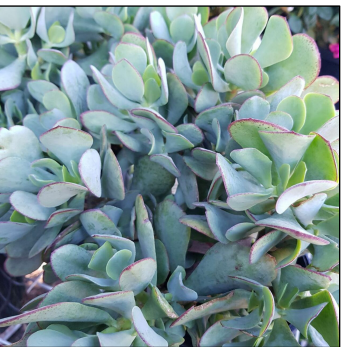
LEVEL 4



Agave 'Blue Glow'



Chameodoraea seifrizii



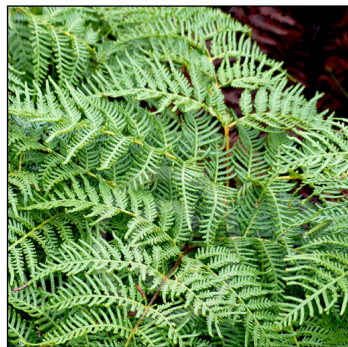
Crassula ovata 'Blue Bird'



Dianella caerulea



Lomandra longifolia



Pteridium esculentum



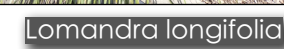
Hardenbergia violacea

*REFER DETAILS SHEET (L/05) FOR PLANTING SCHEDULE

REVISION	DATE	AMMENDMENT	DRAWN	NORTH	Client: MR Peter Madew	Title: LANDSCAPE PLAN (Level 4)	Scale: 1:100	Sheet: A2	PROPOSED LANDSCAPE WORKS	
<div>1. DO NOT SCALE. DRAWINGS WRITTEN DIMENSIONS TAKE PRECEDENCE</div> <div>2. ALL DIMENSION TO BE VERIFIED ON SITE PRIOR TO PROCEEDING WITH THE WORK. ASPECT DESIGNS ARE TO BE NOTIFIED IN WRITING OF ANY DISCREPANCIES</div> <div>3. THIS DRAWING MUST BE READ IN CONJUNCTION WITH ALL RELEVANT CONTRACTS, REPORTS, SPECIFICATIONIONS</div> <div>© COPYRIGHT OF THIS DRAWING AND THE DESIGN DESCRIBED HEREIN IS VESTED IN ASPECT DESIGNS</div>					Site Address: NO. 521 BARRENJOEY RD, BILGOLA BEACH	Date 06.01.21	Sheet No: L/03	Rev:	<div>Aspect Designs</div> <div>Studio 103</div> <div>84 Alexander St,</div> <div>Crows Nest NSW 2065</div> <div>0418 638 973</div> <div>joel@aspectdesigns.com.au</div> <div>aspect DESIGNS</div>	
					Drawing Status: DA	Project Number: 210510				

[illegible]

The site plan shows a building with a semi-circular entrance and a pool. The building is labeled with 'RL 72000' and 'UP'. The pool is labeled with 'RL 71300'. The plan includes various elevations and dimensions, such as '62.20', 'T-0.5/8/11', '60.72', '61.00', '60.89', '64.63', '63.93', '64.17', '67.52', '13.715', '67.00', '66.00', and '65.00'. The plan also shows a 'rail' line and a 'Fence' line. The plantings are labeled with '1-Plumeria rubra' and '4-Lomandra longifolia'.



*REFER DETAILS SHEET (L/05) FOR PLANTING SCHEDULE

aspect
DESIGNS

OUTLINE LANDSCAPE SPECIFICATION (AS APPLICABLE)

Preparation by Builder: Builder shall remove all existing concrete pathways, fences, footings, walls etc. not notated to be retained and complete all necessary excavation work prior to commencement on site by Landscape Contractor (Contractor). Builder shall also install new retaining walls, kerbs, layback kerb, crossover, pathways etc. and make good all existing kerbs, gutters etc. as necessary and to approval of Council. Builder shall ensure that a minimum 450mm of topsoil in garden areas and a minimum 150mm of topsoil in lawn areas exists. Should required depths not exist Builder shall contact Landscape Architect and ask for instructions prior to completion of excavation works. Excavate as necessary, then fill with approved site topsoil to allow for minimum 500mm soil depth in garden areas and 150mm soil depth in lawn areas and to gain required shapes & levels. Ensure all garden and lawn areas drain satisfactorily. All levels & surface drainage shall be determined by others & approved on site by Head Contractor. Note: Approved imported topsoil mix may be utilised if there is insufficient site topsoil available. State in Tender a m3 rate for additional imported topsoil and the quantities of both site topsoil and imported topsoil allowed for in Tender.

Initial Preparation: Verify all dimensions & levels on site prior to commencement. Do not scale from drawings. Locate all underground & above ground services & ensure no damage occurs to them throughout contract. Spray approved weedicide to all proposed lawn & garden areas to manufacturer's directions. Remove existing concrete pathways, footings, walls etc. not notated to be retained & weeds from site. Levels indicated on Plan are nominal only and are derived from Architectural Plans & Drawings by others. Final structural integrity of all items shall be the sole responsibility of Landscape Contractor.

Tree Protection: Trees to be retained shall be protected during site works and construction by the erection of solid barricades to the specification of Council. Storage of machinery or materials beneath canopy of trees to be retained shall not be permitted. Changes to soil level and cultivation of soil beneath canopy of trees to be retained shall not be permitted unless under direct supervision of Landscape Architect. Existing trees shall be pruned to Landscape Architects onsite instructions.

Soil Preparation: Cultivate to depth of 300mm all proposed lawn & garden areas incorporating minimum 100mm depth of organic clay breaker into existing site soil. Do not cultivate beneath existing trees to be retained. In areas where fill is required gain required shapes & levels using a premium grade soil mix. In areas where excavation is required (if in clay) over excavate as required to to allow for installation of 500mm depth of premium grade topsoil mix to garden areas and 300mm depth of premium grade topsoil mix to lawn areas. Undertake all required action to ensure that no rootballs of proposed plants sit in clay wells and that all garden areas and lawn areas drain satisfactorily. Note it is intended that wherever possible existing levels shall not be altered through garden and lawn areas. It is the Contractors responsibility to ensure that the end result of the project is that all lawn and garden areas drain sufficiently (both surface & subsurface), are at required finished levels and have sufficient soil depths to enable lawn and plants to thrive and grow. Should alternative works to those specified be required to achieve the above result, Contractor shall inform Builder at time of Tender and request instructions.

Lawn Edging and Stepping Stones:(i) 125 x 25mm approved tanalith impregnated pine edging shall be installed, to lines as indicated on plan and staked with approved stakes at maximum 1500mm centres at ends and changes of direction; stakes shall be nailed to edging with approved galvanised steel nails. Top of edging shall finish flush with surrounding surfaces. Top of stakes shall finish 25mm below top of edging.(ii) Contractor shall install approved bricks on edge on a minimum 100mm deep x 90mm wide concrete footing with brick tor set in, to lines nominated on plan as brick edging. Bricks shall be laid with a nominal 10mm wide approved coloured mortar joint. Bricks needing to be cut shall be done so with clean sharp cuts. Top of edging shall finish flush with surrounding finished surfaces. Approved sandstone stepping stones shall be positioned as indicated on plan on a 25mm river sand bed. Approved sandstone stepping stones shall be positioned as indicated on plan on a 25mm river sand bed.

Retaining Walls: Positions, detail and heights of retaining walls shall be by others.

Planting: Purchase plants from an approved nursery. Plants to be healthy & true to type & species. Set out plants to positions indicated on plan. Following approval, plant holes shall be dug approximately twice width and to 100mm deeper than plant rootballs that they are to receive. Base and sides of hole shall be further loosened. Fertiliser, followed by 100mm depth of topsoil mix shall then be placed into base of hole and lightly consolidated. Base of hole shall then be watered. Remove plant container and install plant into hole. Rootball shall be backfilled with surrounding topsoil and topsoil firmed into place. An approved shallow dish shall be formed to contain water around base of stem. Base of stem of plant shall finish flush with finished soil level. Once installed plant shall be thoroughly watered and maintained for the duration of the Contract.

Staking: All trees shall be staked using 2 x 38mm x 38mm x 2000mm long hardwood stakes per plant and with hessian webbing ties installed to Landscape Architect's on site instructions.

Mulching: Install 75mm depth of 25mm diameter hardwood mulch to all garden areas, coving mulch down around all plant stems & to finish flush with adjacent surfaces.

Turfing: Prepare for, level & lay cultivated Palmetto Buffalo turves to all areas nominated on plan as being lawn. Roll, water, fertilise, mow & maintain lawns as necessary until completion of maintenance period. At same time make good all existing lawn areas using same lawn type. Lawns in shade shall be over sown with an approved seed mix. Allow to retrim and returf councils nature strip as required.

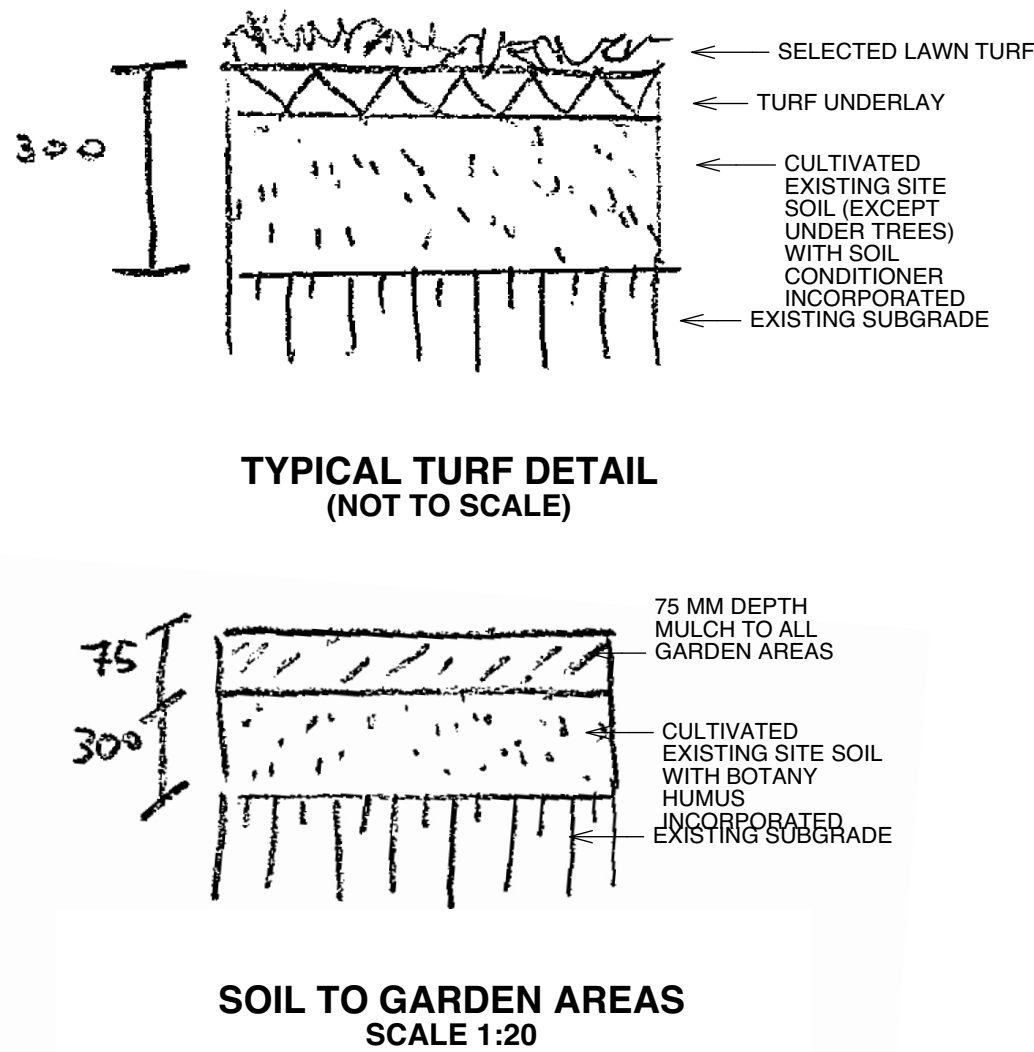
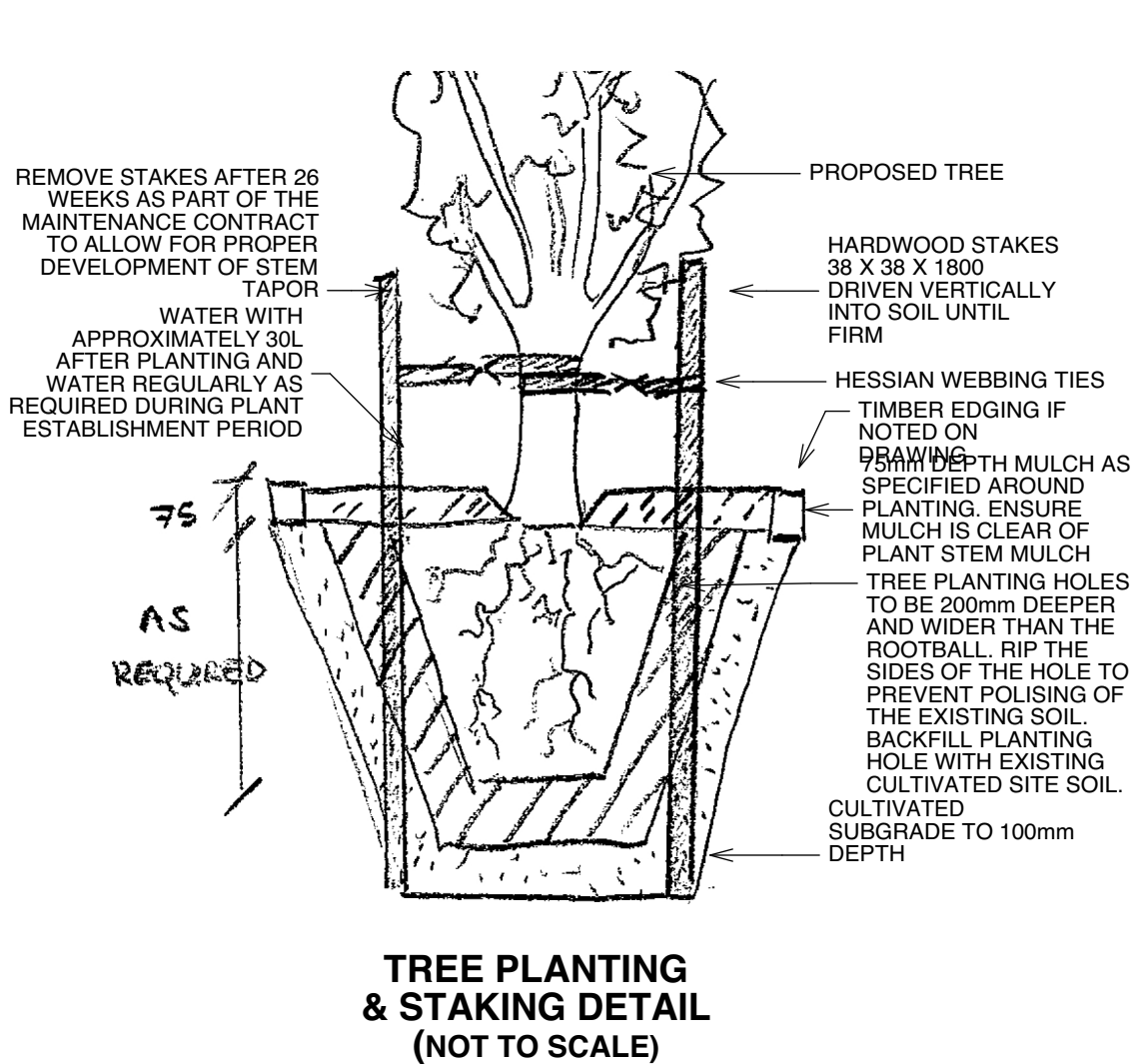
Fencing: Retain all existing fences unless advised otherwise by builder. Install timber paling fences to heights indicated on Plan.

Paving: Areas to be paved shall be excavated or filled to allow for installation of bedding materials. Levels and falls shall be as per Plan. Surface drainage on paving shall be towards grated drains with all drains connected to stormwater system and installed by Builder.

Irrigation: Contractor shall supply and install an approved fully automatic, vandal resistant, computerised irrigation system to all garden and lawn areas, excluding council nature strip. Entire system shall be to approval of Water Board and shall utilise pop-up sprinklers and electronic controllers. Contractor shall be responsible to ensure that system is able to satisfactorily operate on available water pressure. Power supply for use by irrigation system shall be provided to an approved location near southwest corner of residence by others and shall consist of an approved weatherproof G.P.O. The irrigation system controller shall be housed in an approved waterproof cabinet mounted to external wall of residence.

Clotheslines: Contractor shall allow for all necessary labour and materials and shall install clotheslines to positions as indicated on plan to manufacturer's instructions to approval of Landscape Architect. Clothesline type shall be equal to 'Hills Foldaline'.

Completion: Prior to practical completion remove from site all unwanted debris occurring from work. Satisfy Council that all landscaping work has been undertaken in strict accordance with Councils landscape codes & guidelines.



PLANT SCHEDULE

Latin Name	Common Name	Quantity	Scheduled Size	Spread	Height
Agave 'Blue Glow'	Agave	8	25lt	1200	1000
Angophora costata	Sydney Red Gum, Smoc	1		6500	15000
Banksia integrifolia	Coastal Banksia	2	15lt	3500	6000
Chameodoraea seifrizii	Clumping Palm	16	15lt	1000	2000
Crassula ovata 'Blue Bird'	Crassula	25	10lt	1000	1000
Dianella caerulea	Blue Flax Lily	59	5lt	700	700
Dodonea triquetra	Hop Bush	26	5LT	1200	1500
Doryanthes excelsa	Gymea Lily	20	15lt	1500	1500
Elaeocarpus reticulatus	Blueberry Ash	5	75lt	3000	5000
Hardenbergia violacea	Flase Sarsparilla	43	2.5lt	1500	400
Lomandra longifolia	Native Grass	83	---	900	900
Plumeria rubra	Frangipanni	1	75lt	4000	4000
Poa affinis	Tussock Grass	18	10lt	500	600
Pteridium esculentum	Austral Bracken	63	5lt	750	450
Raphiolepis 'Oriental Pearl'	Indian Hawthorn	22	5lt	1000	1000

= SPECIES NATIVE TO THE COASTAL SANDSTONE FORESHORES FOREST

A MINIMUM OF 80% OF PROPOSED SPECIES ARE NATIVE TO THE COASTAL SANDSTONE FORESHORES FOREST

REVISION	DATE	AMMMENDMENT	DRAWN	NORTH	Client: MR Peter Madew	Title: LANDSCAPE DETAILS SHEET	Scale: as shown	Sheet: A2	<div>PROPOSED LANDSCAPE WORKS</div> <div>Aspect Designs</div> <div>Studio 103</div> <div>84 Alexander St,</div> <div>Crows Nest NSW 2065</div> <div>0418 638 973</div> <div>joel@aspectdesigns.com.au</div> <div>aspect DESIGNS</div>
<div>1. DO NOT SCALE DRAWINGS WRITTEN DIMENSIONS TAKE PRECEDENCE</div> <div>2. ALL DIMENSION TO BE VERIFIED ON SITE PRIOR TO PROCEEDING WITH THE WORK. ASPECT DESIGNS ARE TO BE NOTIFIED IN WRITING OF ANY DISCREPANCIES</div> <div>3. THIS DRAWING MUST BE READ IN CONJUNCTION WITH ALL RELEVANT CONTRACTS, REPORTS, SPECIFICATIONIONS</div> <div>© COPYRIGHT OF THIS DRAWING AND THE DESIGN DESCRIBED HEREIN IS VESTED IN ASPECT DESIGNS</div>					Site Address: NO. 521 BARRENJOEY RD, BILGOLA BEACH	Date 06.01.21	Sheet No: L/04	Rev:	
					Drawing Status: DA		Project Number: 210510		