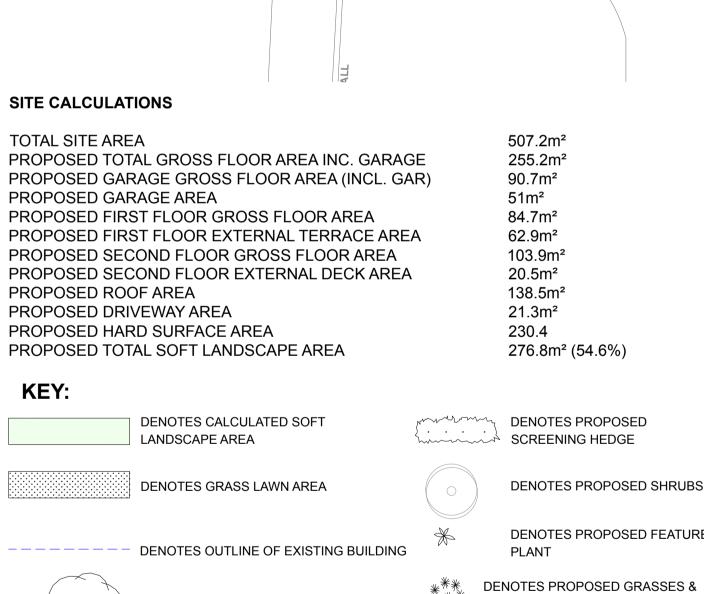


ID	QUANTITY	BOTANICAL NAME	COMMON NAME	SCHEDULED SIZE
TREES B SA	5 10	Banksia Integrifolia acmena smithii	Coastal Banksia Lilly Pilly/ Broad-leaf	75Lt
EL	11	allocasuarina distyla allocasuarina elaeocarpus	Coastal She-Oak Drooping She-oak Blueberry Ash	
SHRUBS				
WF	22	Westringia Fruticosa Acacia longifolia var. Acacia myrtifolia suaveolens Breynia oblongifolia	Coastal Rosemary Sydney golden Wattle Myrtle Wattle Sweet-Scented acacia Breynia	
CR	10	Common Correa Callistemon rigidus gahnia melonocarpa goodenia Hakea teretifolia Jacksonia scoparia Kunzea ambigua Lasiopetalum Leptospermum Lomatia silaifolia Olearia tomentosa Melaleuca Pittosporum revolutum Platysace lanceolata Pultenaea daphnoides Pultenaea elliptica Rapanea variabilis Zieria smithii	Correa reflexa Stiff Bottlebrush Saw Sedge goodenia ovata Dagger Hakea Dogwood Butter y Bush/ White Rusty Petals Coastal Tee Tree Native Parsley Bush Toothed Daisy Bush/ Melaleuca Rough Fruit Pittosporu Native Parsnip Large-leafed Bush Pe Elliptical bush-pea Rapanea Zieria	
GRASSES/ GROUNDCOVERS				
CA	35	actinotus helianthi Billardiera scandens Centella asiatica Clematis Desmodium varians	Flannel Flowers Appleberry Centella Native Clematis Desmodium	
FN	17	Dianella caerulea Ficinia nodosa glycine sp. goodenia ovata Hibbertia scandens	Dianella Knobbly Club Rush Love Creeper Hop goodenia golden guinea	
LL SJ	21 10	Kennedia rubicunda Lomandra longifolia Stephania japonica Themeda australis	Dusky Coral Pea Spiny-headed Mat- Snake Vine Kangaroo grass	







DENOTES TREE

REMOVED

KEY:

DENOTES EXISTING TREE TO BE

DENOTES PROPOSED FEATURE

DRIVEWAY

FFL 20.99m

PROPOSED

DRIVEWAY

CONCRETE

DRIVEWAY

If damage does occur to a tree, the project Arborist is to attend prior to repairing damage and during repair work. If a tree is damaged and repair work is considered impractical, or is attempted and fails, give notice and obtain instructions. Excavate to bring the subsoil to a minimum of 300mm below finished design levels, to allow for infilling with topsoil mix. Break up the soil to a further depth of DRAINAGE Remove all building rubble, waste oil, cement and other material harmful to plant growth from planting beds prior to placement of topsoil. Cultivate to a minimum depth of 100mm over areas to be planted or grassed. Do not disturb services or tree roots; if necessary, cultivate these areas by hand(Refer to Hydraulic Engineering). During cultivation, thoroughly mix in materials required to be incorporated into the subsoil. Remove stones exceeding 25mm, clods of earth exceeding 50mm, RETAINING WALLS and weeds, rubbish or other deleterious material brought to the surface during cultivation. Trim the surface to the required design levels after cultivation. Confirm that the planting beds are free draining. If not install sub-soil drainage lines and connect to stormwater system. Apply additives after ripping or cultivation and incorporate into the upper 100mm layer of the subsoil. 276.8m² (54.6%) Where possible use site topsoil and compost mixed at a rate of 4 soil: 1 compost, thoroughly mixed before placement. If imported soil is required soil shall be Supply and install ready mixed concrete to AS1379 with selected aggregate. same or similar to Australian Native Landscapes Premium garden mix or similar for garden bed areas or Turf Underlay mix for turf areas. Spread topsoil on the prepared subsoil and grade evenly, making the necessary allowances so that required finished levels and contours are achieved after Compact lightly and uniformly in 150mm layers. Avoid differential subsidence and excess compaction and produce a finished topsoil surface which is ready fertilising, pest and disease control, reseeding, returfing, staking and tying, replanting, cultivating, pruning, hedges clipping, aerating, reinstatement of mulch, Spread topsoil to the following typical depths: DENOTES PROPOSED Planting beds: 300mm SCREENING HEDGE "TOPSOIL Where possible use site topsoil and compost mixed at a rate of 4 soil : 1 compost, thoroughly mixed before placement. If imported soil is required soil shall be4. Do not scale from drawings. same or similar to Australian Native Landscapes Premium garden mix or similar for garden bed areas or Turf Underlay mix for turf areas. Spread topsoil on the prepared subsoil and grade evenly, making the necessary allowances so that required finished levels and contours are achieved after DENOTES PROPOSED SHRUBS light compaction. Compact lightly and uniformly in 150mm layers. Avoid differential subsidence and excess compaction and produce a finished topsoil surface which is ready Spread topsoil to the following typical depths: DENOTES PROPOSED FEATURE Planting beds: 300mm

FFL 28.48m

PROPOSED

EXTERNAL

DECK

_WINDOW SILL 26.53 HEAD 28.57

SILL 26.53

HEAD 28.57

GARAGE

UNDER FFL 23.22m

cutting does not unduly disturb the remaining root system.

BALCONY FFL 26 44m

LANDSCAPE CONSTRUCTION NOTES

WINDOW SILL 30.04

HEAD 31.34 (B

PROPOSED

TERRACE

HEAD 30.65

81 PRINCE ALFRED PARADE,

NEWPORT, NSW,

79 PRINCE ALFRED PARADE

TOP RIDGE 32.55m

present to supervise any excavation, trenching or tunneling within the PZ of any retained trees if required. Keep the area within the enclosure free of

construction material and debris. Do not place bulk materials and harmful materials under or near trees. Do not place spoil from excavations against tree

PLANTING TREES: EXCAVATE A PLANT HOLE TO TWICE THE DIAMETER OF THE ROOT BALL AND AT LEAST 100MM DEEPER THAN THE ROOT BALL. BREAK UP THE BASE OF THE HOLE TO A FURTHER DEPTH OF 100MM, AND LOOSEN THE COMPACTED SIDES OF THE HOLE. SHRUBS/GROUND COVERS: EXCAVATE A HOLE BIG ENOUGH FOR THE PLANT PLUS 100MM ALL ROUND, PROVIDE PLANTS WHICH HAVE LARGE HEALTHY ROOT SYSTEMS, WITH NO EVIDENCE OF ROOT CURL, RESTRICTION OR DAMAGE, ARE VIGOROUS, WELL ESTABLISHED, FREE FROM DISEASE AND PESTS, OF GOOD FORM CONSISTENT WITH THE SPECIES OR VARIETY; AND ARE HARDENED OFF, NOT SOFT OR FORCED, AND SUITABLE FOR PLANTING IN THE NATURAL CLIMATIC CONDITIONS PREVAILING AT THE SITE. TREES: PROVIDE TREES WHICH, UNLESS REQUIRED TO BE MULTI-STEMMED, HAVE A SINGLE LEADING SHOOT. TREES SHOULD BE STAKED AS LABEL AT LEAST ONE PLANT OF EACH SPECIES OR VARIETY IN A BATCH USING A DURABLE, READABLE TAG. DO NOT PLANT IN UNSUITABLE WEATHER CONDITIONS SUCH AS EXTREME HEAT, COLD, WIND OR RAIN. IN OTHER THAN SANDY SOILS, SUSPEND EXCAVATION WHEN THE SOIL IS WET, OR DURING FROST PERIODS. WHEN THE HOLD IS OF THE CORRECT SIZE, REMOVE THE PLANT FROM THE CONTAINER WITH MINIMUM DISTURBANCE TO THE ROOT BALL. ENSURE THAT THE ROOT BALL IS MOIST AND PLACE IN THE FINAL POSITION, IN THE HOLE AND PLUMB, WITH THE TOP SOIL LEVEL OF THE PLANT ROOT BALL LEVEL WITH THE FINISHED SURFACE OF THE SURROUNDING SOIL, OR 75MM BELOW PAVING LEVEL TO ALLOW PLACEMENT OF MULCH. BACKFILL WITH TOPSOIL MIXTURE. LIGHTLY TAMP AND WATER TO ELIMINATE AIR POCKETS. ENSURE THAT TOPSOIL IS NOT PLACED OVER THE TOP OF THE ROOTBALL, SO THAT THE PLANT STEM IS THE SAME HEIGHT AS IN THE CONTAINER. THOROUGHLY WATER PLANTS BEFORE PLANTING AND IMMEDIATELY AFTER PLANTING. IN PLANTING BEDS AND INDIVIDUAL PLANTINGS, PLACE SLOW RELEASE FERTILISER PELLETS AROUND PLANTS AT THE TIME OF PLANTING AT THE RATE RECOMMENDED BY THE MANUFACTURER.

All garden bed areas are to be mulched to 75mm depth with same or similar to Forest Blend. Provide mulch/gravel which is free of deleterious and extraneous matter such as stones, soil, weeds and sticks. Place mulch/gravel clear of plant stems, and rake to an even surface flush with the surrounding finished levels.

All areas nominated as Decorative Gravel are to be finished as detailed with sandstone pebbles 10mm-20mm average diameter, same or similar to that supplied by Australian Native Landscapes.

Selected pebbles are to be free of deleterious and extraneous matter such as stones, cement, soil, weeds and sticks. Tamp pebbles to an even surface flush with the surrounding finished levels.

All trees nominated to be retained are to be protected throughout the duration of the demolition and construction periods. All tree protection enclosures must. All areas nominated as Decorative Rock Mulch are to be finished with sandstone spalls, average diameter 80mm-120mm, same or similar to those supplies be established prior to commencement of demolition works and shall comprise a fence enclosure around the PZ of the tree. The project Arborist must be by Benedicts Sand and Gravel. DECOMPOSED GRANITE PAVEMENT Decomposed granite is to be fine-crushed river gravel (5mm-7mm), to a depth of 50mm, placed on a 50mm bed of coarse gravel on 100mm consolidate hardcore. Gravel is to be compacted and trimmed to provide falls and a free draining surface.

EXISTING HEDGE

LAWN &

GARDEN

SA V.

TO BE RETAINED (NO PROPOSED 5M OF TREE)

EX. LILLY PILLY TO BE RETAINED **WOKRS WITHIN** 5M METERS OF

TO BE RETAINED

(NO PROPOSED WOKRS WITHIN 5M METERS OF TREE)

(NO PROPOSED **WOKRS WITHIN** 5M METERS OF

Do not cut tree roots exceeding 50mm diameter. Where it is necessary to cut tree roots, use handsaw, cut cleanly, do not rip with machinery and such that theiNSTALLATION OF BRICK GARDEN EDG A stretcher or single paver brick edge is to be installed to separate turf and garden beds. Secure pavers on rough mortar footing 100mm thick and ensure

uniform 10mm joints between each brick to create flush struck joints. Refer to edging and turfing detail. FERTILISER

Fertiliser is to be slow release fertiliser equivalent to "Osmocote" and is to be applied at manufacturer's specified rates

Ensure adequate drainage to all garden beds, gravel and lawn areas. Install 100mm agricultural pipe with sock as required in garden beds and behind all retaining walls. Agricultural pipes to drain to junction pits and connect to stormwater system. Ensure paved areas are free draining. Install pits if required

Retaining walls to be constructed as per Engineer's details. CONCRETE WORKS All paths, steps, slabs and footings shall be to Engineer's specification Materials and construction to AS3600 and AS3610.

DECORATIVE ROCK MULCH

SILL 28.54

HEAD 30.58

PROPOSED

WINDOW

NEW 1.8m FENCE TO PROVIDE SOME

PRIVACY BETWEEN DWELLINGS ON

NEW 1.8m BOUNDARY FENCE EXISTING FENCE

FL 26.63

HEAD 28.66

DECK FFL 26.59m

SILL 29.66

HEAD 30.69

Ensure all appropriate PVC conduits for garden lighting and irrigation systems are placed before concrete and paving installation MAINTENANCE Throughout the planting establishment period (minimum 12 weeks), carry out maintenance work including watering, mowing, weeding, rubbish removal,

renovating, top dressing and keeping the site neat and tidy. Continue to replace failed, damaged or stolen plants. GENERAL NOTES I advise that this plan has been designed to comply with council requirements.

Lighting and irrigation to be designed and installed by specialist. All dimensions and levels shall be verified by Contractor on site prior to commencement of work

Detailing of all structural components of design shall be by Consulting Structural Engineer Existing levels refer survey by others. All landscape components of this design require Council Approval prior to construction

DATE OF ISSUE:

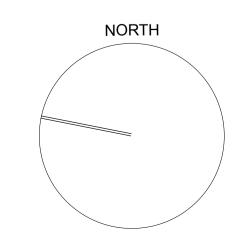
20.09.2019

DRAWING NO.

S4.55-500

THIS PLAN IS TO BE READ IN **CONJUNCTION WITH THE CONDITIONS OF DEVELOPMEN** CONSENT MOD2019/0484

LANDSCAPE CONCEPT PLAN 1:100 @ A1 OR 1:200 @A3



ALL WORKS TO BE CONSTRUCTED IN ACCORDANCE WITH THE B.C.A. NOTE: ALL WORKS TO BE CONSTRUCTED IN ACCORDANCE WITH THE RELEVANT AUSTRALIAN STANDARDS. NOTE: NOTE: ALL WORKS TO BE CONSTRUCTED IN ACCORDANCE WITH THE BASIX REQUIREMENTS

IMPORTANT NOTE: ALL DIMENSIONS ARE TO BE CHECKED AND VERIFIED ON SITE BY BUILDER PRIOR TO CONSTRUCTION DO NOT SCALE OFF THIS DRAWING NOTE: ALL STRUCTURAL WORKS TO BE CONSTRUCTED IN ACCORDANCE WITH STRUCTURAL ENGINEERS DETAILS

ALL WORKS TO BE CONSTRUCTED IN ACCORDANCE WITH THE DA CONSENT, CC & ALL RELEVANT SUPPORTING DOCUMENTS

PROJECT: DENOTES OUTLINE OF AREA/ELEMENT OF PREVIOUSLY APPROVED BUILDING UNDER DA 285/16 TO BE MODIFIED

GROUND COVER

AREA

DENOTES TERRACE AREA

DENOTES CONCRETE DRIVEWAY

DENOTES AREA/ELEMENT OF BUILDING PREVIOUSLY APPROVED UNDER DA0285/16 TO REMAIN IN EXISTING LOCATION

DEMOLITION OF AN EXISTING DWELLING & PROPOSED NEW RESIDENTIAL DWELLING

> CLIENT: MATTHEW & KELLY SCHOTT

LOCATION: 81 PRINCE ALFRED PARADE, NEWPORT, NSW.

PROJECT STAGE: S4.55

DRAWING TITLE: LANDSCAPE CONCEPT PLAN

SCALE:

1:100 @ A1

architect nsw reg. #9788 thomas martin nsw reg. #10383

6 / 20 AVALON PARADE. AVALON BEACH. NSW. 2107 www.ramaarchitects.com e. info@ramaarchitects.com ABN 612 713 425 COPYRIGHT OF RAMA ARCHITECTS PTY. LTD.

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