

Northern Beaches Health Service - Northern Community Health Centre

Coronation Street, Mona Vale NSW 2103

LOCATION PLAN



KEY

Site Boundary

CLIENT:



PROJECT MANAGER:



LANDSCAPE DRAWING SHEET REGISTER

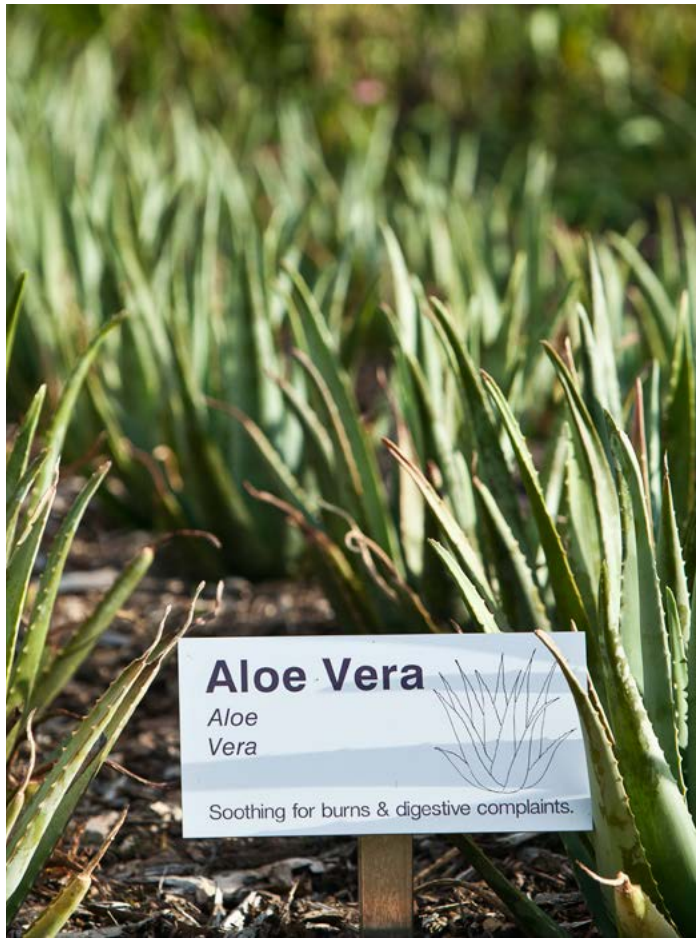
DRAWING	TITLE	ISSUE
SD00	COVER SHEET	C
SD01	SITE ANALYSIS & DESIGN INTENT	B
SD02	LANDSCAPE PLAN	C
SD04	PLANTING PALETTE	B
SD05	LANDSCAPE SECTIONS & MATERIALS PALETTE	B

DESIGN	DRAWN	CHECKED
NG	NG	JK
PROJECT NO	DATE	SCALE
60275338	17.12.13	N/A





SITE ANALYSIS PLAN



INDICATIVE CHARACTER IMAGES - LOW MAINTENANCE COASTAL LANDSCAPES WITH FEATURE MEDICINAL PLANTINGS

DESIGN INTENT

The Northern Community Health Centre site is located on the Monavale Hospital campus. It is to the east of the campus and sits on a sloping, north-east aspect parcel of land which currently houses Community Health Services. The site has significant views east to Monavale Beach and the Pacific Ocean and views north over Monavale Golf Course. It is an exposed site with little remnant vegetation or cultural plantings. There are minimal scattered Banksia integrifolia (Coastal Banksia) plantings and a row of Araucaria heterophylla (Norfolk Island Pines) along the site's western boundary. Turf is the primary existing landscape treatment.

New Build: The car park

The proposed car park is primarily situated on the south west corner of the site. The upper level, which is clearly visible and accessed from Coronation Street, includes a landscape verge to the street frontage with two large canopy trees (Eucalyptus microcorys – Tallowood) providing some shade to the adjacent car parking spaces and some visual buffering to the street. The building will provide shade to car parking spaces immediately adjacent the building.

New Build: Children's Play Area

To the southern street frontage of the new Community Health Centre, an enclosed children's play area provides a flexible outdoor space for visitors. This play space is surfaced with beach and surf-inspired patterned in-situ rubber softfall and features brightly coloured poles of differing heights as an informal and sculptural play element. This play area can be accessed from inside the centre, or through a gate from the buildings forecourt.

The Coastal Landscape

The northern site area is dominated by an open coastal heath landscape of low, robust species. With Kangaroo Grass as the base species, the shrubs, grasses and groundcovers are in random groupings, imitating a natural heath environment. Scattered Banksia and Olive Tree plantings provide some height and shade without inhibiting prominent views. Buffer planting of Tea Tree provides visual screening to the electrical substation. A feature Pandanus tree is situated outside the meeting and staff rooms on the lower level with timber bench seating underneath. An informal (non-edged) decomposed granite path meanders through this coastal landscape. Spread along the edges of the path is various edible and medicinal plants and herbs. These plants have formed the basis of traditional medicine for millennia. They serve not only an educational purpose, with small interpretive signage explaining traditional uses, but also provide a sensory experience through smell, touch, and taste for visitors and staff of the Community Health Centre.

Materials and Species

The materials palette is minimal, with concrete paving to the building forecourt to the south, and the informal decomposed granite path through the northern coastal landscape.

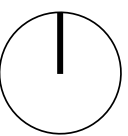
The eclectic mix of robust species includes some tight clumping shrubs, strappy grass-like species and spreading groundcovers to create a diverse yet low maintenance coastal landscape. Irrigation will be required during establishment, after which time the plants should adapt to the changing and exposed coastal environment.

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ISSUE	DATE	AMENDMENTS	APPS
A	05.09.13	DRAFT SD REPORT	JK
B	02.10.13	SD REPORT	JK



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NORTHERN BEACHES HEALTH SERVICE -
NORTHERN COMMUNITY HEALTH CENTRE

DESIGN	DRAWN	CHECKED
NG	NG	JK
PROJECT NO	DATE	SCALE
60275338	17.12.13	NTS



SCHEMATIC DESIGN
HEALTH INFRASTRUCTURE

SITE ANALYSIS & DESIGN INTENT
DRAWING NO. SD01
ISSUE B



- LEGEND
- EXISTING TREE TO BE RETAINED
 - CANOPY TREE - EUCALYPTUS
 - FEATURE TREE - PANDANUS
 - TREE 1 - BANKSIA
 - TREE 2 - OLIVE TREE

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A	05.09.13	DRAFT SD REPORT	JK
B	02.10.13	SD REPORT	JK
C	17.12.13	SD REPORT	JK

25m



NORTHERN BEACHES HEALTH SERVICE -
NORTHERN COMMUNITY HEALTH CENTRE

DESIGN	DRAWN	CHECKED
NG	NG	JK
PROJECT NO	DATE	SCALE
60275338	17.12.13	1:250 @ A1 1:500 @ A3



SCHEMATIC DESIGN
HEALTH INFRASTRUCTURE

LANDSCAPE PLAN
DRAWING NO. SD02
ISSUE C



TREES

	BOTANICAL NAME	COMMON NAME	MATURE HEIGHT	MATURE SPREAD
①	<i>Banksia integrifolia</i>	Coast Banksia	6m	3m
②	<i>Banksia serrata</i>	Old Man Banksia	4m	3m
③	<i>Eucalyptus microcorys</i>	Tallowood	15m	8m
④	<i>Pandanus sp.</i>	Screw Pine	6m	6m
⑤	<i>Olea europaea</i>	Olive	4m	4m

NOTE: Mature height and mature spread are estimates only. Variations are possible based on soil quality and depth, aspect and exposure.

SHRUBS / GRASSES AND GROUNDCOVERS

	BOTANICAL NAME	COMMON NAME	MATURE HEIGHT	MATURE SPREAD
⑥	<i>Banksia 'Birthday Candles'</i>	Birthday Candles Banksia	0.5m	0.5m
⑦	<i>Carpobrotus sp</i>	Pig Face	0.3m	varies
⑧	<i>Grevillea 'Moonlight'</i>	Moonlight Grevillea	3m	3m
⑨	<i>Leptospermum laevigatum</i>	Coastal Tea Tree	3m	3m
⑩	<i>Lomandra longifolia</i>	Mat-rush	1m	1m
⑪	<i>Lomandra longifolia 'Tanika'</i>	Mat-rush	0.8m	0.8m
⑫	<i>Phormium sp.</i>	Flax	1.2m	1.2m
⑬	<i>Poa labillardieri</i>	Poa	0.8m	0.8m
⑭	<i>Poa seiberiana</i>	Poa	0.8m	0.8m
⑮	<i>Senecio 'Blue Chalk Sticks'</i>	Succulent	0.3m	varies
⑯	<i>Themeda australis</i>	Kangaroo Grass	0.5m	varies
⑰	<i>Westringia Wynyabbie Gem</i>	Coast Rosemary	1m	1m

FEATURE AND SENSORY PLANTS

	BOTANICAL NAME	COMMON NAME	MATURE HEIGHT	MATURE SPREAD
⑱	<i>Aloe vera</i>	Aloe	0.5m	varies
⑲	<i>Helipterum sp</i>	Paper Daisy	0.3m	0.3m
⑳	<i>Iris versicolour</i>	Blue Flag	0.3m	0.3m
㉑	<i>Leptospermum 'Lemon Frost'</i>	Lemon Frost Tea Tree	2m	1.5m
㉒	<i>Melissa officinalis</i>	Lemon Balm	0.3m	varies
㉓	<i>Rosemarinus 'Huntington Carpet'</i>	Prostrate Rosemary	0.3m	varies
㉔	<i>Santolina sp</i>		0.5m	0.5m
㉕	<i>Stachys byzantina</i>	Lamb's Ears	0.2m	varies

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SECTIONAL ELEVATION AA - 1:100 SCALE



SECTIONAL ELEVATION BB - 1:100 SCALE



FORMAL EXPOSED AGGREGATE CONCRETE FOOTPATH



DECOMPOSED GRAVEL INFORMAL PATH



FOREST FINES MULCH TO ALL GARDEN BEDS



CONCRETE UNIT PAVERS TO BUILDING FORECOURT



IN-SITU RUBBER SOFTFALL WITH MOUNDING



INDICATIVE TIMBER AND CONCRETE BENCH

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