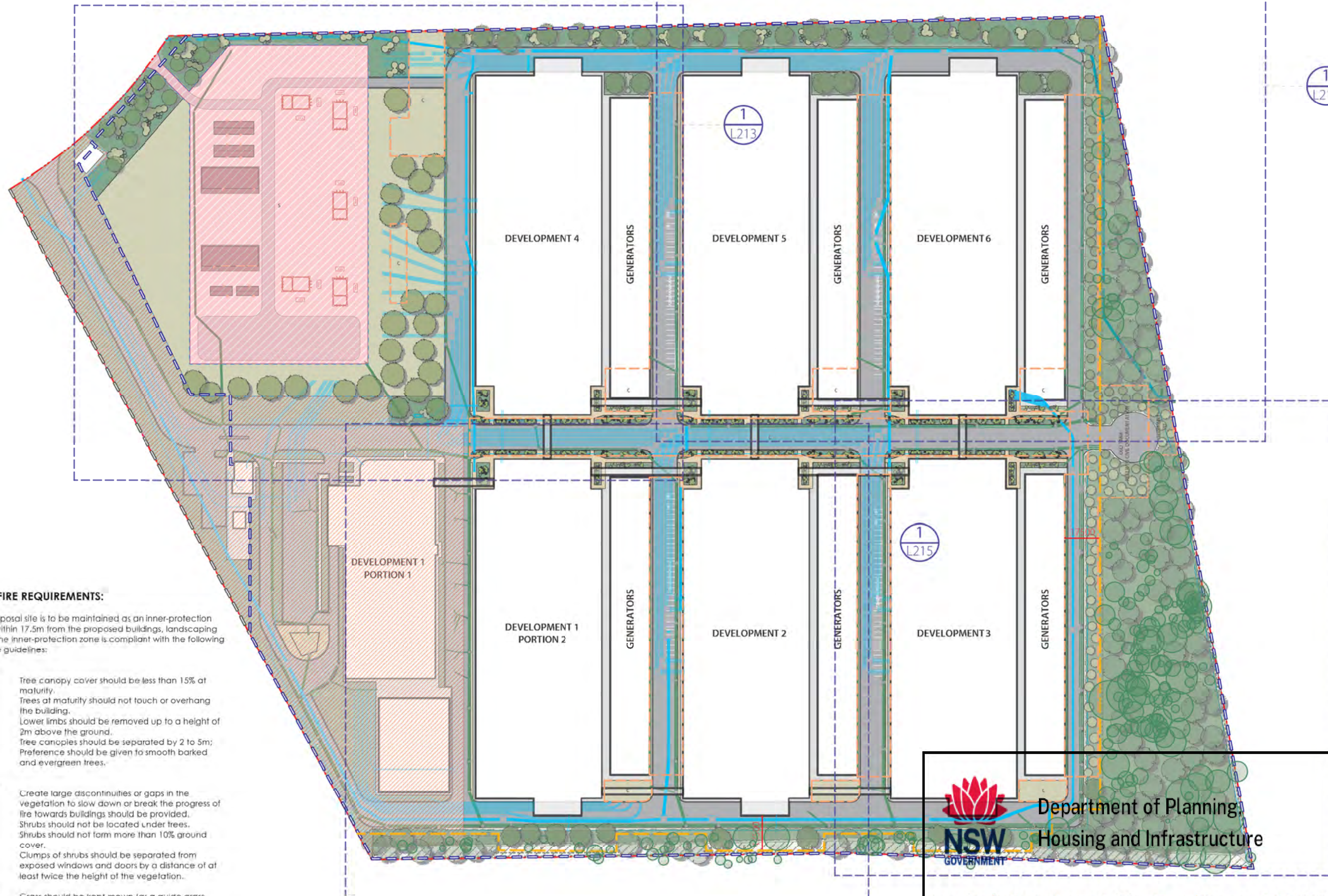


LANDSCAPE MASTERPLAN | L212

Marsden Park Data Centre, SSDA.



BUSHFIRE REQUIREMENTS:

The proposal site is to be maintained as an inner-protection zone, within 17.5m from the proposed buildings, landscaping within the inner-protection zone is compliant with the following bushfire guidelines:

Trees

- Tree canopy cover should be less than 15% at maturity.
- Trees at maturity should not touch or overhang the building.
- Lower limbs should be removed up to a height of 2m above the ground.
- Tree canopies should be separated by 2 to 5m; Preference should be given to smooth barked and evergreen trees.

Shrubs

- Create large discontinuities or gaps in the vegetation to slow down or break the progress of fire towards buildings should be provided.
- Shrubs should not be located under trees.
- Shrubs should not form more than 10% ground cover.
- Clumps of shrubs should be separated from exposed windows and doors by a distance of at least twice the height of the vegetation.

Grass

- Grass should be kept mown (as a guide grass should be kept to no more than 100mm in height).
- Leaves and vegetation debris should be removed.

- SITE BOUNDARY
- EXISTING TREES TO REMAIN SUBJECT TO APZ REQUIREMENTS
- PROPOSED TREE PLANTING AS SPECIFIED
- TURF AREA AS SPECIFIED
- MASS PLANTING SHRUBS
- MASS PLANTING GRASSES AND GROUNDCOVERS
- INTERNAL ROADWAY
- INTERNAL FOOTPATH TYPE A
- INTERNAL FOOTPATH TYPE B
- 6M ECOLOGICAL BUFFER ZONE
- FUTURE SUBSTATION SUBJECT TO FUTURE APPLICATION
- PREVIOUS DEVELOPMENT APPLICATION SMW DATA CENTRE
- ASSET PROTECTION ZONE
- INGROUND SERVICES - TO BE CLEAR OF TREES AND DEEP ROOTING VEGETATION

REV	DATE	COMMENTS
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PROJECT:
Marsden Park Data Centre, SSDA.

SITE:
Marsden Park, Sydney, NSW.

CLIENT:
CDC Data Centres

157153-Marsden Park Data Centre SSDA v2025.vsw 1/10/2025

DRAWN:
JA / SR

SCALE:
@A3

PMIC No:
SYD-MP0-LS-L212

REV:
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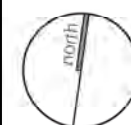
Department of Planning,
Housing and Infrastructure

Issued under the Environmental Planning and Assessment Act 1979

Approved application number: SSD-70889211

Granted on: 27 November 2025

Signed: JF Sheet number: 1 of 3



terras
landscape architects

412 KING STREET NEWCASTLE NSW AUSTRALIA 2300
TERRAS.COM.AU PH: 49 294 921

1 SITE MASTERPLAN
L212 Scale: 1:2000

PLANTING SCHEDULE AND ORGANISATIONAL PLAN | L316

Marsden Park Data Centre, SSDA.

PLANT SCHEDULE - PROPOSED TREES

ID	Botanical Name	Common Name	Pot Size	Density	Potential Height	Potential Width
EuMo	Eucalyptus moluccana	Grey Box	25L	as shown	20m	10m
EuVi	Eucalyptus viminalis	Manna Gum	25L	as shown	30m	6m
LoCa	Lophostemon confertus	Brush Box	200L	as shown	25m	10m
TrLa	Tristania laurina	Water Gum	200L	as shown	10m	6m
WaPi	Waterhousea floribunda	Weeping Lilly Pilly	25L	as shown	10m	6m

PLANT SCHEDULE - PROPOSED SHRUBS

ID	Botanical Name	Common Name	Pot Size	Density	Potential Height	Potential Width
AlCa	Alpinia caerulea	Native Ginger	200mm	spot or hedge	1.5m	1.2m
CvBJo	Callistemon viminalis 'Better John'	Dwarf Bottlebrush 'Better John'	200mm	1pm ²	1.5m	1.2m
CvS	Callistemon viminalis 'Slim'	Fastigate Bottlebrush 'Slim'	200mm	spot or hedge	3m	1.2m
PaRu	Pennisetum advena 'Rubrum'	Purple Fountain Grass 'Rubrum'	150mm	4pm ²	0.75m	0.6m
Siwc	Syzygium luehmannii-x-wilsonii	Lilly Pilly 'Cascade'	200mm	spot or hedge	4m	2m
TXa	Thaunataphyllum 'Xanadu'	'Xanadu'	200mm	1pm ²	0.7m	0.7m
TiBB	Tritaniopsis laurina 'Burgundy Blush'	Dwarf Watergum 'Burgundy Blush'	200mm	1pm ²	1.5m	1.5m
WeFr	Westringia fruticosa	Coastal Rosemary	200mm	1pm ²	1.5m	1.2m
Zi	Zamia furfuracea	Cardboard Plant	300mm	spot / feature	1.2m	2m

PLANT SCHEDULE - PROPOSED GRAMMINOIDS

ID	Botanical Name	Common Name	Pot Size	Density	Potential Height	Potential Width
DIGS	Dietes grandiflora 'Dit'	African Iris 'Grand Star'	200mm	4pm ²	0.9m	0.9m
De	Doranthus excelsa	Gymea Lily	200mm	spot / feature	3.0m	2.0m
ImCy	Imperata cylindrica	Blady Grass	150mm	4pm ²	0.9m	0.6m spreading
LFS	Lomandra fluviatilis 'Shara'	River Lomandra 'Shara'	150mm	4pm ²	0.6m	0.6m
LIT	Lomandra longifolia 'Tanika'	Mat Rush 'Tanika'	150mm	4pm ²	0.6m	0.9m
LK	Lomandra longifolia 'Katrinus'	Spiny-headed Mat-Rush 'Katrinus'	150mm	3pm ²	0.9m	1.2m
PpK	Poa poiformis 'Kingsdale'	coastal poa 'Kingsdale'	150mm	5pm ²	0.9m	0.6m

PLANT SCHEDULE - PROPOSED GROUNDCOVERS

ID	Botanical Name	Common Name	Pot Size	Density	Potential Height	Potential Width
Cg	Carpobrotus glaucescens	Pigface	200mm	3pm ²	0.3m	2.0m Spreading
Ca	Chryscephalum apiculatum	Yellow Buttons	200mm	4pm ²	0.3m	0.6m
Hs	Hibbertia scandens	Golden Guinea Flower	200mm	1pm ²	0.4m Can climb	4.0m Spreading
MyPa	Myoporum parvifolium	Carpet Spreading Myoporum	200mm	3pm ²	0.2m	1.2m
Rs	Rhagadia spinescens	Creeping Saltbush	200mm	1pm ²	1.5m	2.0m
ZG	Zoysia spp 'Zen Grass'	'Zen Grass'	200mm	5pm ²	0.4m Variable	Spreading

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Department of Planning,
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Approved application number: SSD-70889211

Granted on: 27 November 2025

Signed: JF Sheet number: 2 of 3

PROJECT:
Marsden Park Data Centre,
SSDA.

SITE:
Marsden Park, Sydney, NSW.

CLIENT:
CDC Data Centres

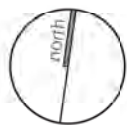
157153-Marsden Park Data Centre SSDA v2025.vsw 1/10/2025

DRAWN:
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SCALE:
@A3

PMIC No:
SYD-MP0-LS-L316

REV:
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PLANTING PALETTE | L317

Marsden Park Data Centre, SSDA.

PLANTING AREA LEGEND
SEE SHEET L303

- REVEGETATION
- CAR PARK
- ORNAMENTAL
- GENERAL INTERIOR

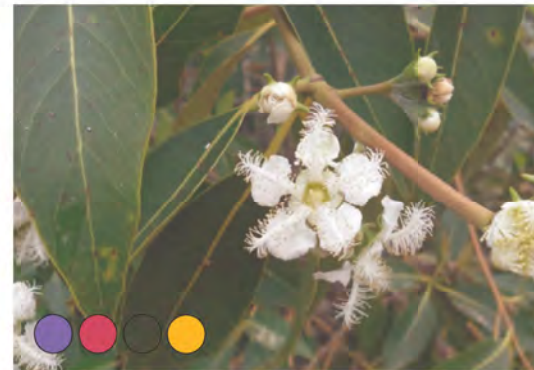
TREES



Eucalyptus moluccana



Eucalyptus viminalis



Lophostemon confertus



Tristania laurina



Waterhousea floribunda

SHRUBS



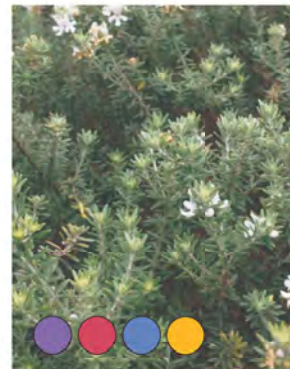
Alpinia caerulea



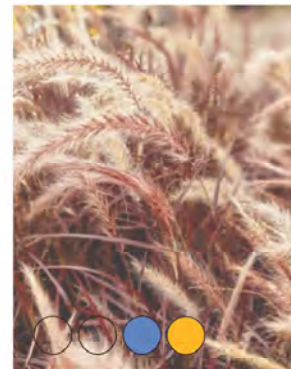
Callistemon 'Better John'



Callistemon 'Slim'



Westringia fruticosa



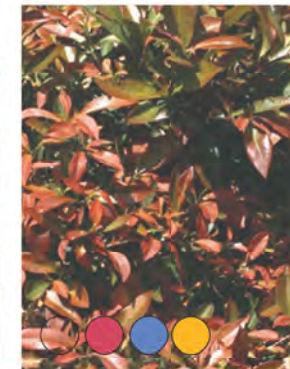
Pennisetum 'Rubrum'



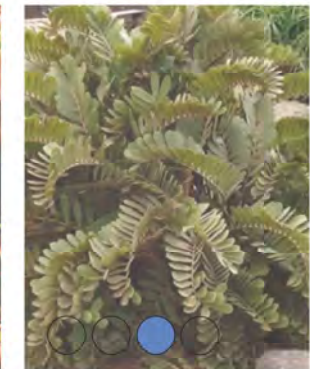
Philodendron Xanadu



Syzygium 'Cascade'

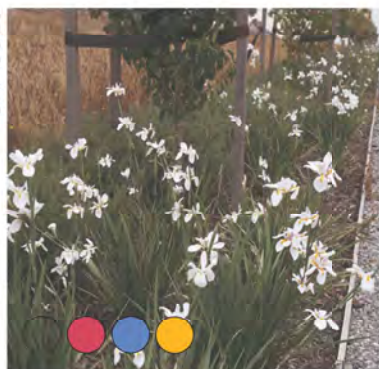


Tristania 'Burgundy Blush'



Zamia furfuracea

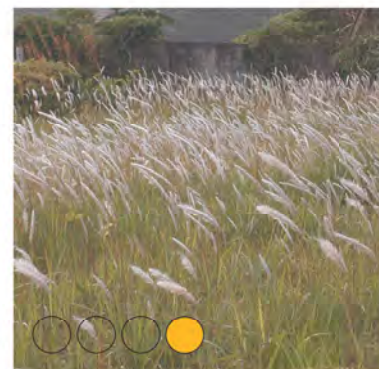
GRASSES



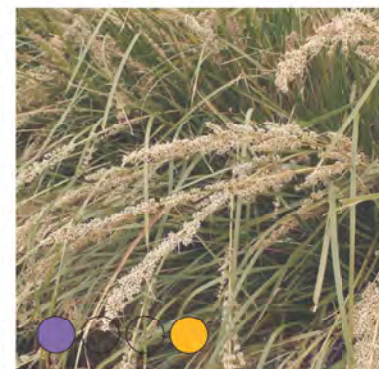
Diets grandiflora



Doryanthes excelsa



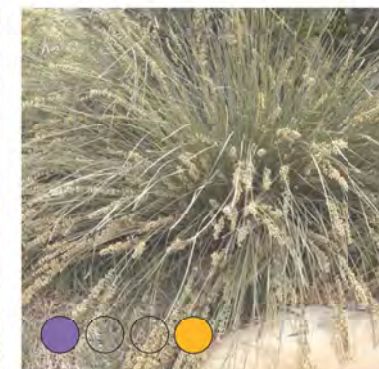
Imperata cylindrica



Lomandra 'Katrinus'



Lomandra 'Tanika'

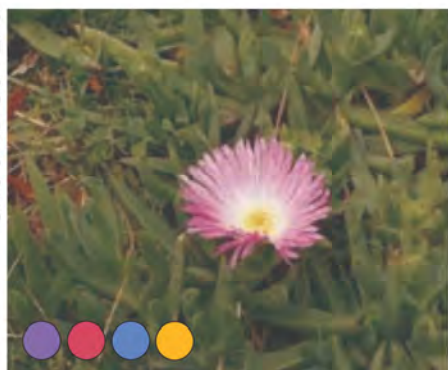


Lomandra 'Shara'



Poa 'Kingsdale'

GROUNDCOVERS



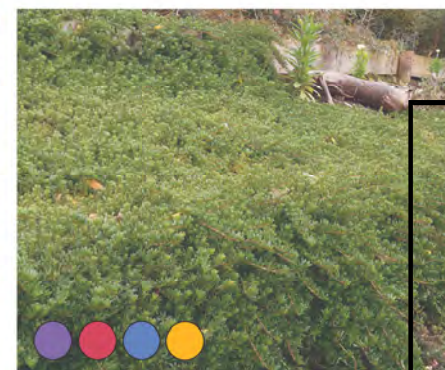
Carpobrotus glaucescens



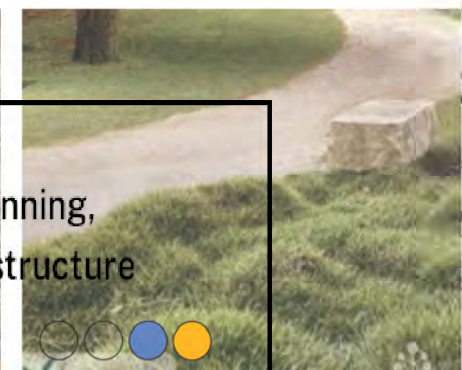
Chrysocephalum apiculatum



Hibbertia scandens



Myoporum parvifolium



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PROJECT:
Marsden Park Data Centre,
SSDA.

SITE:
Marsden Park, Sydney, NSW.

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15175.3 Marsden Park Data Centre SSDA v2025.ssw 19/02/25

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