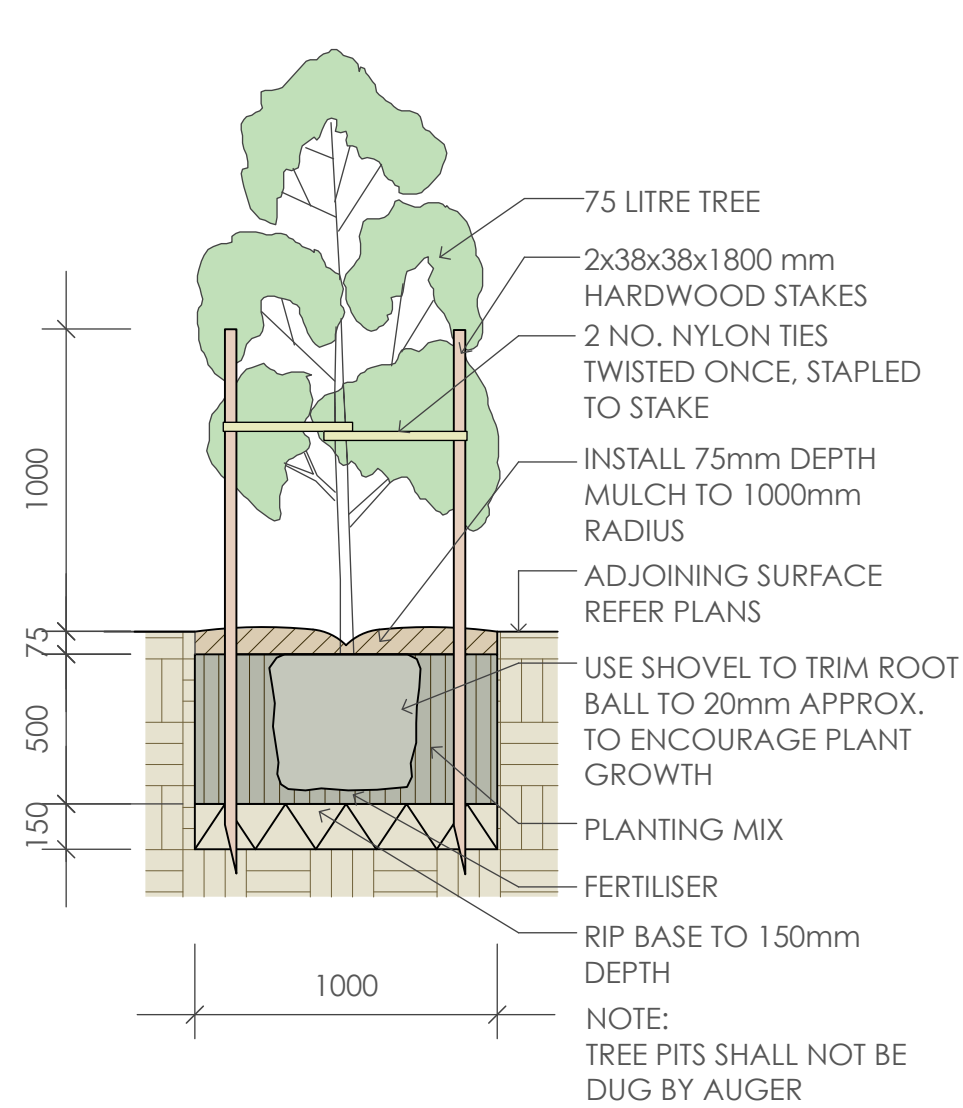


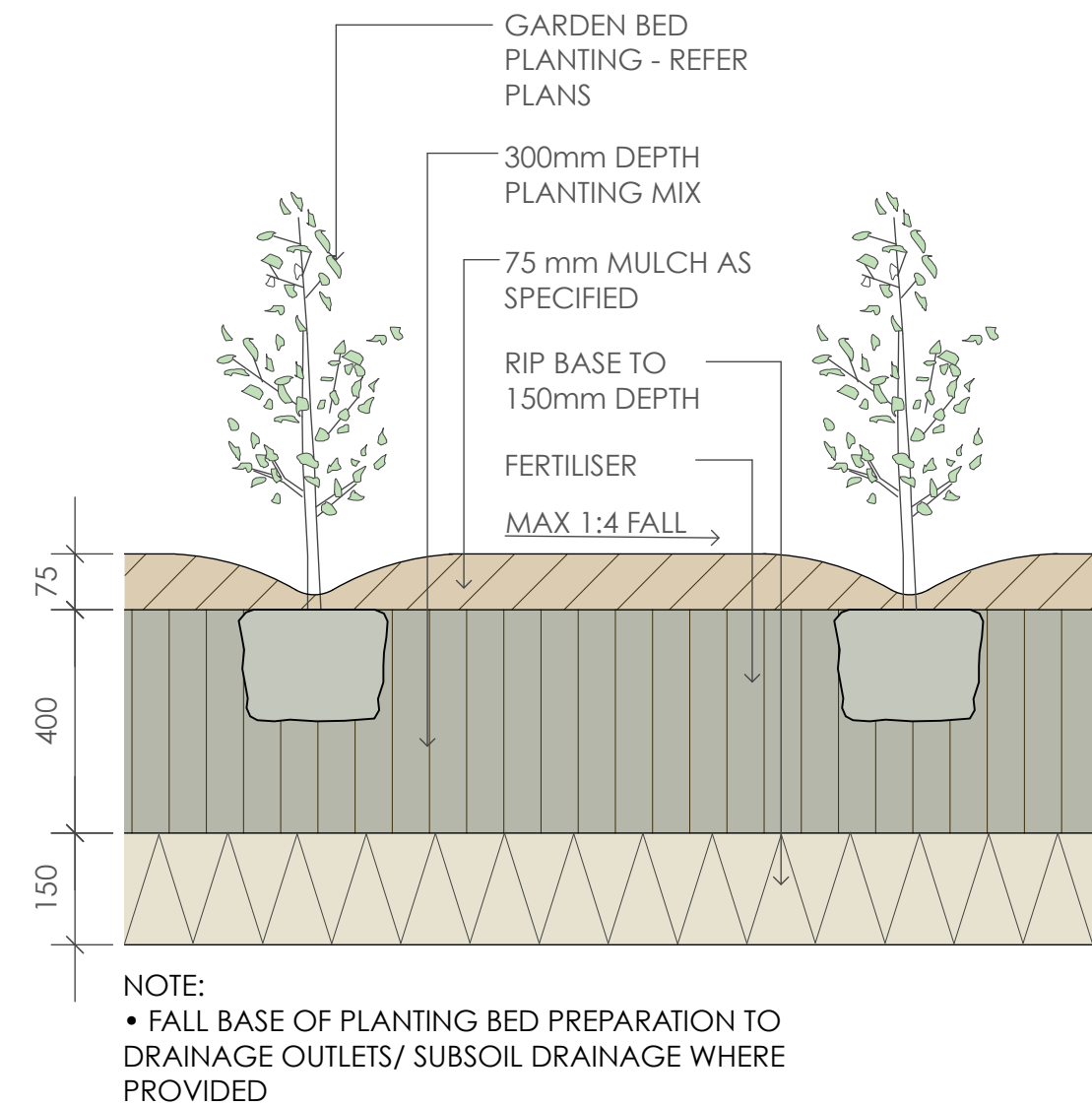
LEGEND

- Existing trees to be retained
- Proposed tree plantings
- Proposed shrub plantings
- Proposed groundcover plantings
- Proposed concrete path pavement
- Non tiles tiles pavement
- Proposed garden bed
- Proposed planter bed 600mm depth minimum
- Proposed turf area on grade
- Proposed turf area on slab
- Proposed wall - refer Architects drawings
- Proposed timber bench - refer Architects drawings

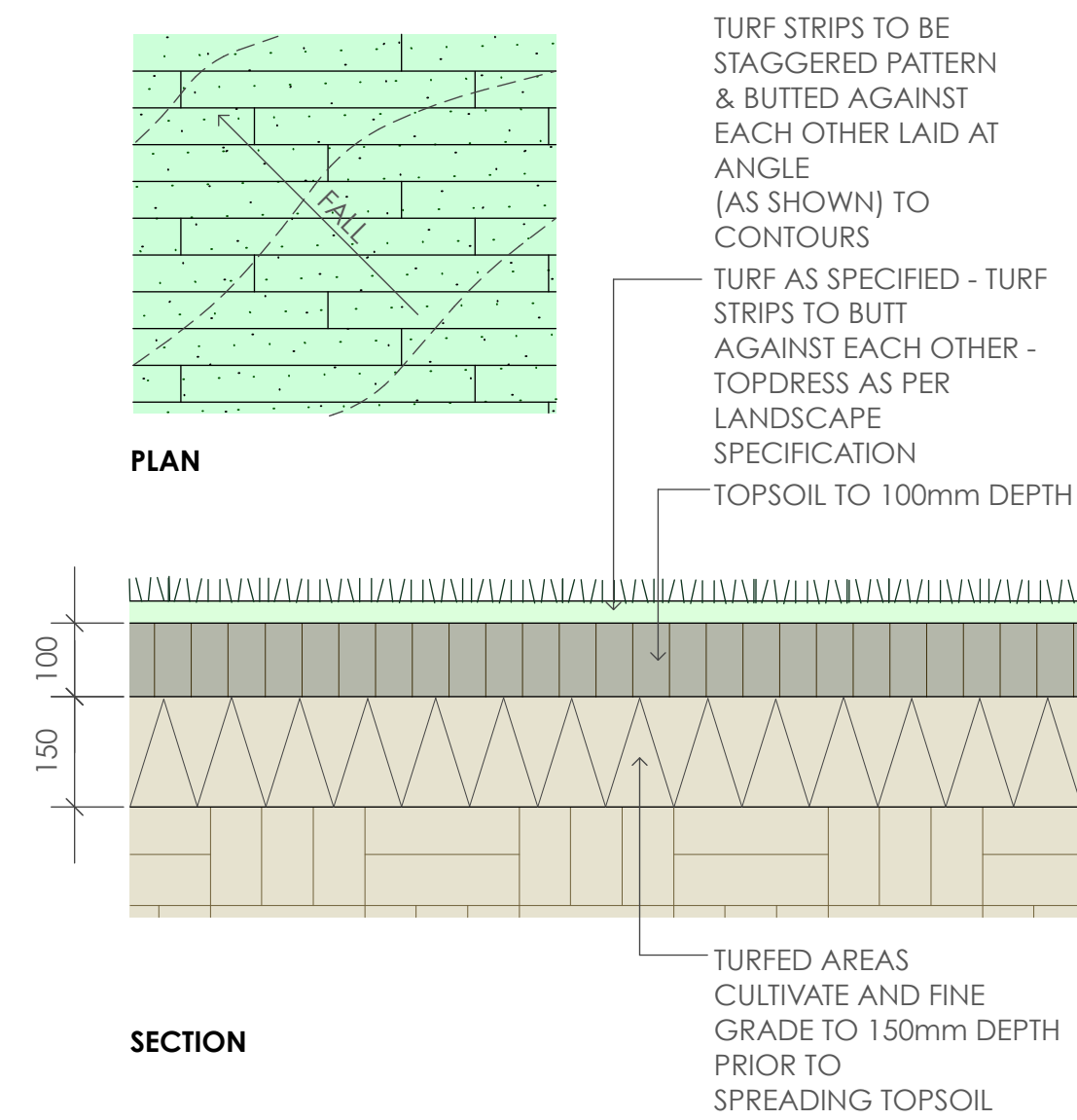




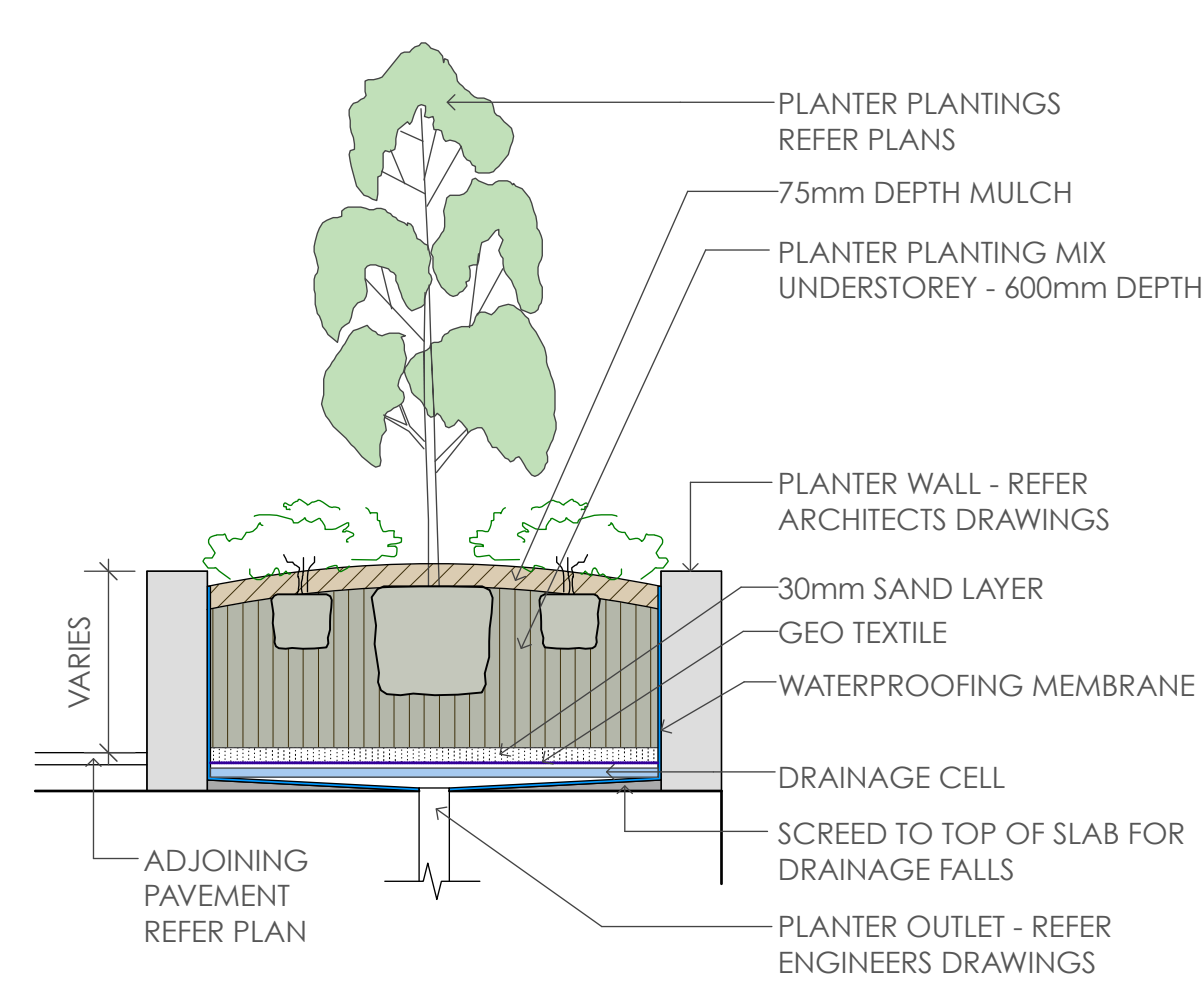
1 75 Litre Tree Planting
scale 1:25



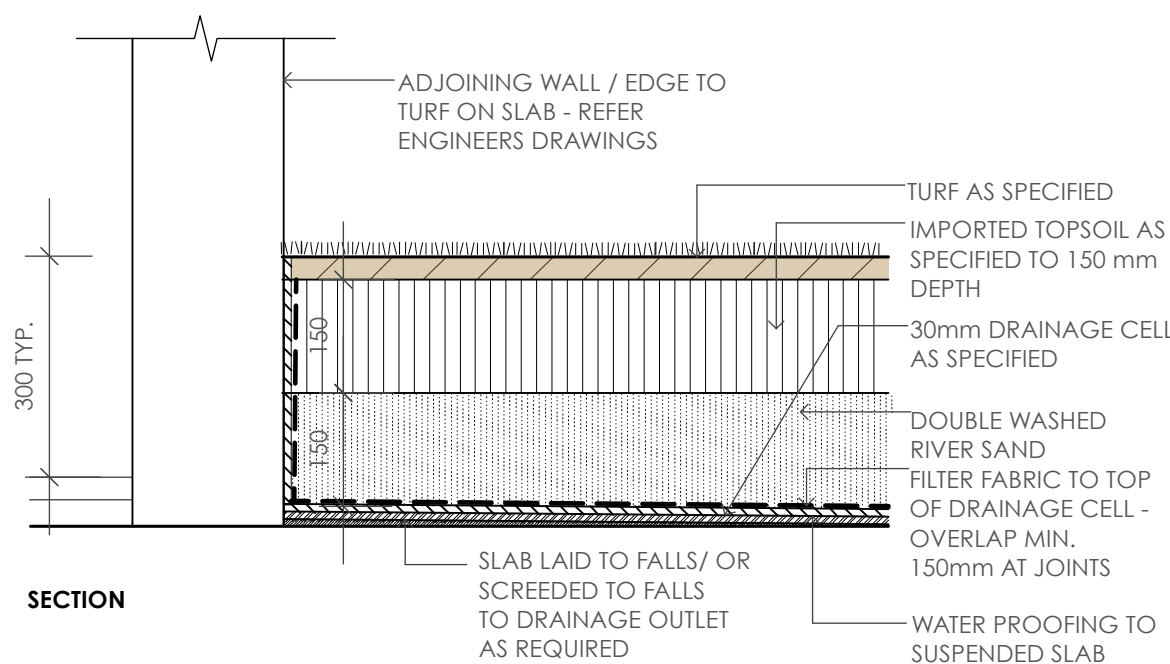
2 Planting Bed Detail
scale 1:10



3 Turfing
scale as shown



4 Planter Bed On Slab
scale 1:25



5 Turf on Slab
scale as shown



Planning,
Industry &
Environment

LOCKED BAG 5112
PARRAMATTA NSW 2124
PHONE No (02) 8753 9000

NOMINATED ARCHITECT:

Mako Architecture Pty Ltd
Suite 108, Marlborough Street
Surry Hills NSW 2010
www.makoarchitecture.com.au

REV	DATE	NOTATION/AMENDMENT
E	16/12/2021	REVISION
D	26/11/2021	REVISION
C	12/04/2021	FOR DA
B	16/02/2021	FINAL DRAFT
A	23/01/2021	DRAFT
DO NOT SCALE DRAWINGS. CHECK ALL DIMENSIONS ON SITE. FIGURED DIMENSIONS TAKE PRECEDENCE.		

PROJECT MANAGER
LAND & HOUSING CORPORATION
PH (02) 8753 8000 FAX (02) 8753 8888

STRUCTURAL CONSULTANT

MECHANICAL CONSULTANT

HYDRAULIC CONSULTANT

ELECTRICAL CONSULTANT

LANDSCAPE CONSULTANT
GREENLAND DESIGN PTY LTD
PH 0403 164 188

PROJECT:
ROSEMEADOW STAGE 03
LOT 194 ROAD NO.02 ROSEMEADOW

TITLE:
**GENERAL LANDSCAPE
DETAILS**

FILE: 2201

STATUS: DEVELOPMENT APPLICATION				
DATE: 16/12/2021	SCALE: 1:100	PROJ: -	PROJECT NO. 2201	
SPACE: DA	DRAWN: CL	CHECKED: GD	LANDSCAPE ARCH <i>[Signature]</i>	
TYPE: LA	SHEET: 2 of 4	REV: E		

Plant Schedule							
ID	Qty	Common Name	Botanical Name	Size	Mature Height	Mature Spread	Native (N)
Trees							
BacMyr	14	Grey Myrtle	Backhousia myrtifolia	75Litre	5 - 10m	3.5 - 6m	N
BraAcer	10	Bottle Tree; Illawarra Flame Tree	Brachychiton acerifolius	150Litre	25 - 30m	3.5 - 6m	N
CupAna	4	Tuckeroo	Cupaniopsis anacardioides	75Litre	6 - 9m	3.5 - 6m	N
ElaPri	8	Prima Dona	Elaeocarpus 'Prima Dona'	75Litre	6 - 8m	3 - 4m	N
GreRob	9	Silky Oak	Grevillea robusta	150Litre	10 - 15m	2.0 - 3.5m	N
HymFla	1	Native Frangipani	Hymenosporum flavum	75Litre	8 - 12m	5 - 6m	N
MelDec	1	White Feather Honeymyrtle	Melaleuca decora	75Litre	8 - 12m	5 - 8m	N
TriLus	14	Water Gum	Tristaniopsis laurina 'Luscious'	75Litre	6 - 8m	3.5 - 6m	N
WatFlo	7	Weeping Lilly Pilly	Waterhousia floribunda	75Litre	10 - 15m	6 - 10m	N
Shrubs							
AcaGree	32	Green Mist	Acacia cognata 'Green Mist'	200mm	1.0 - 1.5m	0.8 - 1.0m	N
AcaPara	9	Hedge Wattle	Acacia cognata 'Green Mist'	200mm	1.5 - 2.0m	1.5 - 2.0m	N
AcmFir	15	Fire Screen Lilly Pilly	Acmena smithii 'Fire Screen'	200mm	2 - 4m	1 - 1.5m	N
AcmRed	66	Red Head Lilly Pilly	Acmena 'Red Head'	200mm	3 - 4m	1.5 - 2.0m	N
BanGia	16	Giant Candle	Banksia 'Giant Candle'	200mm	3.0 - 4.0m	2.0 - 2.5m	N
BanSpi	24	Halpin Banksia	Banksia spinulosa	200mm	2.0 - 3.0m	1.5 - 2.0m	N
BurSpi	12	Blackthorn	Bursaria spinosa	200mm	2 - 3m	0.3 - 0.6m	N
CalAnz	43	White Bottle Brush	Callistemon citrinus 'White Anzac'	200mm	0.9 - 1.1m	2.0 - 3.0m	N
CalEnd	68	Scarlet Bottlebrush	Callistemon citrinus 'Endeavour'	200mm	3 - 5m	2.0 - 3.5m	N
CalGre	18	Bottle Brush	Callistemon "Great Balls of Fire"	200mm	1.0 - 1.5m	1.0 - 1.5m	N
CalRed	21	Red Alert Bottle Brush	Callistemon 'Red Alert'	200mm	1.0 - 1.5m	2.0 - 3.0m	N
CorAlba	248	White Correa	Correa alba	200mm	0.9 - 1.5m	0.9 - 1.2m	---
CorStri	11	Narrow Palm Lily	Cordyline stricta congesta	200mm	1 - 2m	0.8 - 1.0m	N
DorExc	99	Gymea Lily	Doryanthes excelsa	200mm	1.5 - 2m	1.2 - 2.0m	N
GreHon	44	Honey Gem Grevillea	Grevillea 'Honey Gem'	200mm	3.0 - 4.0m	2.0 - 3.0m	N
GreMoo	51	Moonlight Grevillea	Grevillea 'Moonlight'	200mm	4.0 - 5.0m	2.0 - 4.0m	N
GreRoby	18	Robyn Gordon Grevillea	Grevillea Robyn Gordon	200mm	1.0 - 1.5m	1.0 - 1.2m	N
GreSup	12	Superb Grevillea	Grevillea x 'Superb'	200mm	1.5 - 3m	1.2 - 2.0m	N
LepPol	9	Tantoon	Leptospermum polygalifolium	200mm	1.5 - 3m	2.5 - 3m	N
MelThy	30	Thyme Honey-myrtle	Melaleuca thymifolia	200mm	0.75 - 0.9m	0.6 - 0.9m	N
PerLin	47	Narrow Leaved Geebung	Persoonia linearis	200mm	3 - 5m	0.9 - 1.2m	N
SyzCas	129	Cascade Lilly Pilly	Syzygium 'Cascade'	200mm	2 - 3m	1.5 - 2.0m	N
WesFru	158	Jervis Gem	Westringia fruticosa 'Jervis Gem'	200mm	0.8 - 1.2m	0.8 - 1.2m	N
Ground Covers							
DiaTas	422	Flax Lily	Dianella tasmanica 'Tasred'	150mm	0.4 - 0.5m	0.4 - 0.5m	N
SenTri	143	Trident Blue	Senecio Trident Blue	150mm	0.2 - 0.3m	0.5 - 1.0m	N
GrePoo	222	Royal Mantle Grevillea	Grevillea 'Poorinda Royal Mantle'	150mm	0 - 0.2m	2.0 - 3.0m	N
MyoYar	326	Carpet Spreading Myoporum	Myoporum parvifolium 'Yareena'	150mm	0.05 - 0.1m	0.8 - 1.0m	N
LomTan	297	Spiny-headed mat rush	Lomandra longifolia 'Tanika'	150mm	0.45 - 0.6m	0.6 - 0.9m	N
CasCou	46	Cousin It	Casuarina 'Cousin It'	150mm	0.10 - 0.15m	0.8 - 1.0m	N
CarGia	33	Pigface	Carpobrotus glaucescens	150mm	0.2 - 0.3m	1.5 - 2.0m	N
AniGol	37	Kangaroo Paw 'Gold Velvet'	Anigozanthos 'Gold Velvet'	150mm	0.5 - 0.6m	0.3 - 0.5m	N
ChrApi	41	Yellow Buttons	Chrysocephalum apiculatum	150mm	0.2 - 0.6m	0.8 - 0.9m	N
HarMee	125	Meema	Hardenbergia violacea 'Meema'	150mm	0.4 - 0.6m	1.5 - 2.0m	N
PenRub	453	Purple Fountain Grass	Pennisetum 'Rubrum'	150mm	1 - 1.5m	0.5 - 0.9m	N
WesMun	55	Mundi	Westringia fruticosa 'Mundi'	150mm	0.45 - 0.6m	0.9 - 1.2m	N
DicEme	52	Emerald Falls Dichondra	Dichondra 'Emerald Falls'	150mm	0.0 - 0.3m	0.9 - 1.2m	N
LomKat	226	Spiny-headed Mat-Rush	Lomandra longifolia 'Katrinus'	150mm	0.75 - 0.9m	0.9 - 1.2m	N
BraMul	62	Break O Day	Brachyscome multifida	150mm	0.2 - 0.3m	0.4 - 0.5m	N
BanBir	13	Birthday Candle	Banksia spinulosa 'Birthday Candle'	150mm	0.45 - 0.6m	0.9 - 1.2m	N
CarApp	40	Tall Sedge	Carex appressa	150mm	0.9 - 1.5m	0.3 - 0.6m	N

SPECIFICATION NOTES

PLANTING MATERIALS

Planting Mix:

Planting mix for free pit backfill shall be "Organic Garden Mix" consisting of
50% Black Soil
20% Coarse Sand
30% Organic Material

as available from Australian Native Landscapes, Phone: (02) 9450 1444, or approved equivalent. Samples shall be provided to the Superintendent prior to ordering or delivery to site. Any material delivered to site, that is rejected by the Superintendent, shall be removed by the contractor at his own expense. Minimum depths of mix to all planting bed areas is as specified on details.

Light Weight Planter Mix:

Planter mix shall be the Hills Lightweight planter mix as supplied by The Hills Bark Blower Pty Ltd (ph (02) 9654 2288 or approved equivalent. Install as per manufacturers recommendations.

Planter Drainage Cell:

Planter drainage cell shall be VersiCell as supplied by Elmich Australia Pty Ltd (ph (02) 9648 2073 or approved equivalent.

Mulch:

Mulch to garden bed:

Mulch shall mean hardwood mulch (25mm grade), free from material derived from Privet, Willow, Poplar, Coral trees, or other noxious weeds. Any mulch exceeding the 25mm grade shall be rejected / removed from the site. Graded hardwood mulch to be supplied by Australian Native Landscapes Pty Ltd Phone (02) 9450 1444, or approved equivalent.

Mulch to planter beds:

Mulch to planter beds shall be Pine bark mini nuggets mulch (25mm grade), free from fines and as available from Australian Native Landscapes Pty Ltd Phone (02) 9450 1444, or approved equivalent.

Spread mulch so that after settling, it is:

- smooth and evenly graded between design surface levels;
- flush with adjacent finished levels;
- of the required depths (75mm); and
- sloped towards the base of plant stems in plantation beds, but not in contact with the stem (not closer than 50mm in the case of gravel mulches).

Place after the preparation of the planting bed, planting and all other work.

Plant Material:

All plant material must be true to the species. No substitutes will be allowed. All plants shall be free of fungus and insect damage. All plants shall be healthy, well shaped, not soft or force grown and not root bound. Plants are available from **Andreasens Green** wholesale nursery, contact Darren (02) 8777 4713, email darren@andreasensgreen.com.au or approved equivalent.

Tured areas:

All new turfed areas are to be selected weed free Soft Leaf Buffalo. Turf shall be laid neatly butted with staggered joins, flush with adjacent surfaces and have even running falls to all drainage points.

All new turfed area shall have a minimum 150mm depth of weed free top soil, placed and levelled prior to turfing.

PREPARATION AND HARDWORKS

Excavating for Spot Planting

To planting areas, excavate a hole for each plant large enough to provide not less than twice the depth and twice the diameter than the root ball of species to be planted.

Staking

Use durable hardwood, straight, free from knots or twists, pointed at one end. Drive stakes into the ground a minimum one third of their length, avoiding damage to the root system.

- 75 Litre trees in 2 x 38x38x1800mm Hardwood Stake with double Nylon tie
- TIES: Provide a 50mm wide Nylon webbing tie per stake, fixed securely to the stakes, one tie at half the height of the main stem and the other as necessary to stabilise the plant.

Concrete Edge

MATERIALS: Concrete to be off white colour.

INSTALLATION: Supply and install 150 x 100mm (width) reinforced flush concrete kerb to locations as approved on site by the Superintendent. Provide flexible joints at maximum 3 metre intervals in colour to match concrete. Lightly expose aggregate through rinsing / sponging. Tool finish exposed edges with 10mm pencil round to prevent chipping.

MAINTENANCE / PLANT ESTABLISHMENT

Maintenance shall apply to all hard and soft landscape materials installed prior to the "handover" and acceptance by Principles Representative and the Site Superintendent. The maintenance period shall convenience at the granting of practical completion and shall extend for 12 months.

Maintenance shall consist of the following works:

- Follow a daily watering programme to be approved by Superintendent. Water all plants individually, twice per week or when necessary to ensure constant plant growth. Water all turf and native grassed areas, twice per week.
- Apply appropriate weed control sprays and hand weed as required to maintain planting areas, native grassing bed areas, turfed areas, paved areas, and tree pits in turf free of weed or rogue grass growth.
- Regularly tidy and top up mulch and trim edges to prevent spill over onto paved / grassed areas.
- Spray to control pests and diseases.
- Replace plants, which fail with plants of a similar size and quality as originally specified to approval of Superintendent. Costs of replacement shall be the responsibility of the Contractor. Replacement planting will be undertaken within 2 weeks of identification of dead material or instruction be the Superintendent.
- Report any incidence of plants stolen or destroyed by vandalism.
- Adjust stakes and ties to plants as necessary. Ensure that strangulation of plants does not occur.
- Prune and shape plants as directed or where necessary.
- Make good any defects or faults arising out of defective workmanship or materials.
- Fertilise lawn areas to maintain healthy growth.
- Make good any erosion or soil subsidence, which may occur including soft areas in pathways.
- Mow lawn to maintain neat healthy growth.
- A final inspection shall be made by the Superintendent before handover. Any items requiring rectification shall be repaired before the works are finally approved, and retention moneys released.

NOTE:

- All finished levels are to be verified by Contractor on site.
- All landscape works be in strict accordance with Council's landscape code and guidelines
- This plan to be used in conjunction with all other submitted architectural, hydraulics and engineering drawing where applicable.

GREENLAND DESIGN												
TWELVE MONTHS MAINTENANCE SCHEDULE												
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Plant Care												
Monitoring												
Pruning as required												
Deadhead /tip pruning												
Slow release fertilise												
Rapid suluble fertilise as required												
Cut back perennials and grasses												
Watering as required												
Garden Bed												
Edging												
Remove weeds and herbicide spraying as required												
Top up mulch as required												
Dead foliage removal												
Pest Management												
Monitoring and herbicide spraying as required												
Turfed Area												
Fertilise												
Make good turf as required												
Winter clean up												
Remove dead foliage and pruning as required												

LEGEND

- Proposed communal landscaped area / deep soil area on natural ground
- Proposed communal landscaped area on slab
- Proposed hard landscaped areas on deep soil
- Central communal open space area

LANDSCAPED AREA CALCULATIONS	
Total site area	5,105.4m2 (approx.)
Total communal landscaped area / deep soil area (27.34% of site area)	1,396m2 (approx.)
Total communal hard landscaped area on deep soil (6.7% of site area)	342m2 (approx.)
Total communal landscaped area on slab (7.5% of site area)	381m2 (approx.)
Central communal open space area (18.6% of site area)	912m2 (approx.)

