









75 Litre Tree Planting scale 1:25

<u>Planting Bed Detail</u> scale 1:10

scale as shown

| Plant Schedule |       |                           |                                    |         |               |               |            |
|----------------|-------|---------------------------|------------------------------------|---------|---------------|---------------|------------|
| ID             | Qty   | Common Name               | Botanical Name                     | Size    | Mature Height | Mature Spread | Native (N) |
| Trees          |       |                           |                                    |         |               | · · · · · ·   |            |
| BacMur         | 10    | Grey Myrtle               | Backhousia myrtifolia              | 75Litre | 5 - 6m        | 3.5 - 6m      | N          |
| BanInt         | 10    | Coastal Banksia           | Banksia integrifolia               | 75Litre | 6 - 8m        | 5 - 7m        | N          |
| CorWil         | 6     | Red Flowering Gum         | Corymbia ficifolia 'Wildfire'      | 75Litre | 3 - 6m        | 2.0 - 3.5m    | N          |
| CupAna         | 7     | Tuckeroo                  | Cupaniopsis anacardioides          | 75Litre | 6 - 8m        | 3.5 - 6m      | N          |
| ElaRet         | 2     | Blueberry Ash             | Elaeocarpus reticulatus            | 75Litre | 8 - 10m       | 3 - 4m        | N          |
| GloFer         | 1     | Cheese Tree               | Glochidion ferdinandi              | 75Litre | 8 - 15m       | 5 - 10m       | N          |
| Shrubs         |       |                           |                                    |         |               |               |            |
| AcaGree        | 11    | Green Mist                | Acacia cognata 'Green Mist'        | 200mm   | 1.0 - 1.5m    | 0.8 - 1.0m    | N          |
| BanSpi         | 65    | Hairpin Banksia           | Banksia spinulosa                  | 200mm   | 2.0 - 3.0m    | 1.5 - 2.0m    | N          |
| CalAnz         | 33    | White Bottle Brush        | Callistemon citrinus 'White Anzac' | 200mm   | 0.9 - 1.1m    | 2.0 - 3.0m    | N          |
| CalEnd         | 19    | Scarlet Bottlebrush       | Callistemon citrinus 'Endevour'    | 200mm   | 3 - 5m        | 2.0 - 3.5m    | N          |
| CalLit         | 62    | Little John               | Callistemon "Little John"          | 200mm   | 0.9 - 1.5m    | 0.9 - 1.2m    | N          |
| CorRef         | 4     | Native Fuchsia            | Correa reflexa                     | 200mm   | 2.0 - 2.5m    | 1.5 - 2.0m    | N          |
| CorStri        | 37    | Narrow Palm Lily          | Cordyline stricta congesta         | 200mm   | 1 - 2m        | 0.8 - 1.0m    | N          |
| CosEve         | 42    | Evening Glow Mirror Plant | Coprosma 'Evening Glow'            | 200mm   | 1.2 - 1.5m    | 0.9 - 1.2m    | N          |
| DorExc         | 5     | Gymea Lily                | Doryanthes excelsa                 | 200mm   | 1.5 - 2m      | 1.2 - 2.0m    | N          |
| GreHon         | 17    | Honey Gem Grevillea       | Grevillea 'Honey Gem'              | 200mm   | 3.0 - 4.0m    | 2.0 - 3.0m    | N          |
| GreMoo         | 11    | Grevillea                 | Grevillea 'Moonlight'              | 200mm   | 4.0 - 5.0m    | 2.0 - 4.0m    | N          |
| GreSup         | 32    | Superb Grevillea          | Grevillea x 'Superb'               | 200mm   | 1.5 - 3m      | 1.2 - 2.0m    | N          |
| LepGree        | 219   | Green Screen Leptospermum | Leptospermum 'Green Screen'        | 200mm   | 1.2 - 1.5m    | 1.2 - 1.5m    | N          |
| MeCla          | 69    | Claret Tops Honey Myrtle  | Melaleuca 'Claret Tops'            | 200mm   | 0.9 - 1.1m    | 0.6- 1.0m     | N          |
| SyzEli         | 50    | Lily Pilly                | Syzygium australe 'Elite'          | 200mm   | 1.5 - 3m      | 1.2 - 2.0m    | N          |
| SyzLulu        | 104   | Small-leafed Lilly Pilly  | Syzygium luehmannii 'Lulu'         | 200mm   | 4 - 6m        | 6 - 10m       | N          |
| SyzTin         | 60    | Tiny Trev                 | Syzygium australe 'Tiny Trev'      | 200mm   | 0.5 - 0.8m    | 0.3 - 0.7m    | N          |
| WesFru         | 21    | Jervis Gem                | Westringia fruticosa 'Jervis Gem'  | 200mm   | 0.8 - 1.2m    | 0.8 - 1.2m    | N          |
| Ground C       | overs |                           |                                    |         |               |               |            |
| MyoYar         | 188   | Carpet Spreading Myoporum | Myoporum parvifolium 'Yareena'     | 150mm   | 0.05 - 0.1m   | 0.8 - 1.0m    | N          |
| LomKat         | 46    | Spiny-headed Mat-Rush     | Lomandra longifolia 'Katrinus'     | 150mm   | 0.75 - 0.9m   | 0.9 - 1.2m    | N          |
| DiaTas         | 133   | Flax Lily                 | Dianella tasmanica 'Tasred'        | 150mm   | 0.4 - 0.5m    | 0.4 - 0.5m    | N          |
| DicEme         | 141   | Emerald Falls Dichondra   | Dichondra 'Emerald Falls'          | 150mm   | 0.0 - 0.3m    | 0.9 - 1.2m    | N          |
| WesMun         | 81    | Mundi                     | Westringia fruticosa 'Mundi'       | 150mm   | 0.45 - 0.6m   | 0.9 - 1.2m    | N          |
| TheAus         | 174   | Kangaroo Grass            | Themeda australis                  | 150mm   | 0.9 - 1.5m    | 0.3 - 0.6m    | N          |
| HarMee         | 35    | Meema                     | Hardenbergia violacea "Meema"      | 150mm   | 0.4 - 0.6m    | 1.5 - 2.0m    | N          |
| ScaMau         | 58    | Fan Flower                | Scaevola albida 'Mauve Carpet'     | 150mm   | 0.05 - 0.1m   | 0.8 - 1.0m    | N          |
| HilSca         | 65    | Guinea Flower             | Hibbertia scandens                 | 150mm   | 0.5m          | 1.0 - 5.0m    | N          |
| SenTri         | 37    | Trident Blue              | Senecio Trident Blue               | 150mm   | 0.2 - 0.3m    | 0.5 - 1.0m    | N          |
| CasCou         | 78    | Cousin It                 | Casuarina 'Cousin It'              | 150mm   | 0.10 - 0.15m  | 0.8 - 1.0m    | N          |
| LomTan         | 82    | Spiny-headed mat rush     | Lomandra longifolia 'Tanika'       | 150mm   | 0.45 - 0.6m   | 0.6 - 0.9m    | N          |
| VioHed         | 44    | Native Violet             | Viola hederacea                    | 150mm   | 0.0 - 0.3m    | 1.2 - 2.0m    | N          |
| HypGol         | 16    | Gold Nuget                | Hymenosporum flavum 'Gold Nuget'   | 150mm   | 0.10 - 0.15m  | 0.8 - 1.0m    | N          |

### **SPECIFICATION NOTES PLANTING MATERIALS**

Planting mix for tree 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.

### 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.

# 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. Turfed 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.

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

# 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 arowth.

- 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.

- 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.

| TWELVE MONTHS MAINTENANCE SCHEDULE              | Jan | Feb  | Mar   | Apr  | May  | Jun | Jul | Aug  | Sep | Oct | Nov  | Dec |
|---|-----|------|-------|------|------|-----|-----|------|-----|-----|------|-----|
| Plant Care                                      |     | 1.00 | 7716. | 7.6. | ,,,, |     |     | 7.09 |     |     | 1101 |     |
| Monitoring                                      |     |      |       |      |      |     |     |      |     |     |      |     |
| Pruning as required                             |     |      |       |      |      |     |     |      |     |     |      |     |
| Deadhead /tip pruning                           |     |      |       |      |      |     |     |      |     |     |      |     |
| Slow release fertilise                          |     |      |       |      |      |     |     |      |     |     |      |     |
| Rapid suluble fertilise as required             |     |      |       |      |      |     |     |      |     |     |      |     |
| Cut back perenials 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     |     |      |       |      |      |     |     |      |     |     |      |     |



| Е   | 23/07/2024 | PART 5 UPDATES   | ARCHITECT                                   |
|-----|------------|--|---|
| D   | 25/09/2023 | PART 5 FOR REVIEW  | BREWSTER MURRAY PTY LTD                     |
| С   | 24/07/2023 | SKETCH   | PH (02) 9299 0988                           |
| В   | 12/05/2023 | SKETCH   | PROJECT MANAGER  LAND & HOUSING CORPORATION |
| Α   | 03/04/2023 | SKETCH   | PH (02) 8753 9000                           |
| REV | DATE       | NOTATION/AMENDMENT   | LANDSCAPE CONSULTANT                        |
|     | DO NOT     | SCALE DRAWINGS. CHECK ALL DIMENSIONS ON SITE.<br>FIGURED DIMENSIONS TAKE PRECEDENCE. | GREENLAND DESIGN PTY LTD                    |

SENIOR HOUSING DEVELOPMENT **UNDER HOUSING SEPP 2021** 40-46 EIGHTEEN AVENUE SAWTELL NSW LOTS 26-29 (INCLUSIVE) IN DP240215

| TITLE:        | STATUS: PART 5   |                 |                   |      |   |  |  |
|---------------|------------------|-----------------|-------------------|------|---|--|--|
| LANDSCAPE DE  | DATE: 23/07/2024 | SCALE:<br>1:100 |                   | PRO  |   |  |  |
| SPECIFICATION | STAGE:           | DRAWN:          | CL                | СН   |   |  |  |
| FILE: 2721    | PLOTTED:         | LA              | SHEET: <b>2</b> C | of 2 | ) |  |  |

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