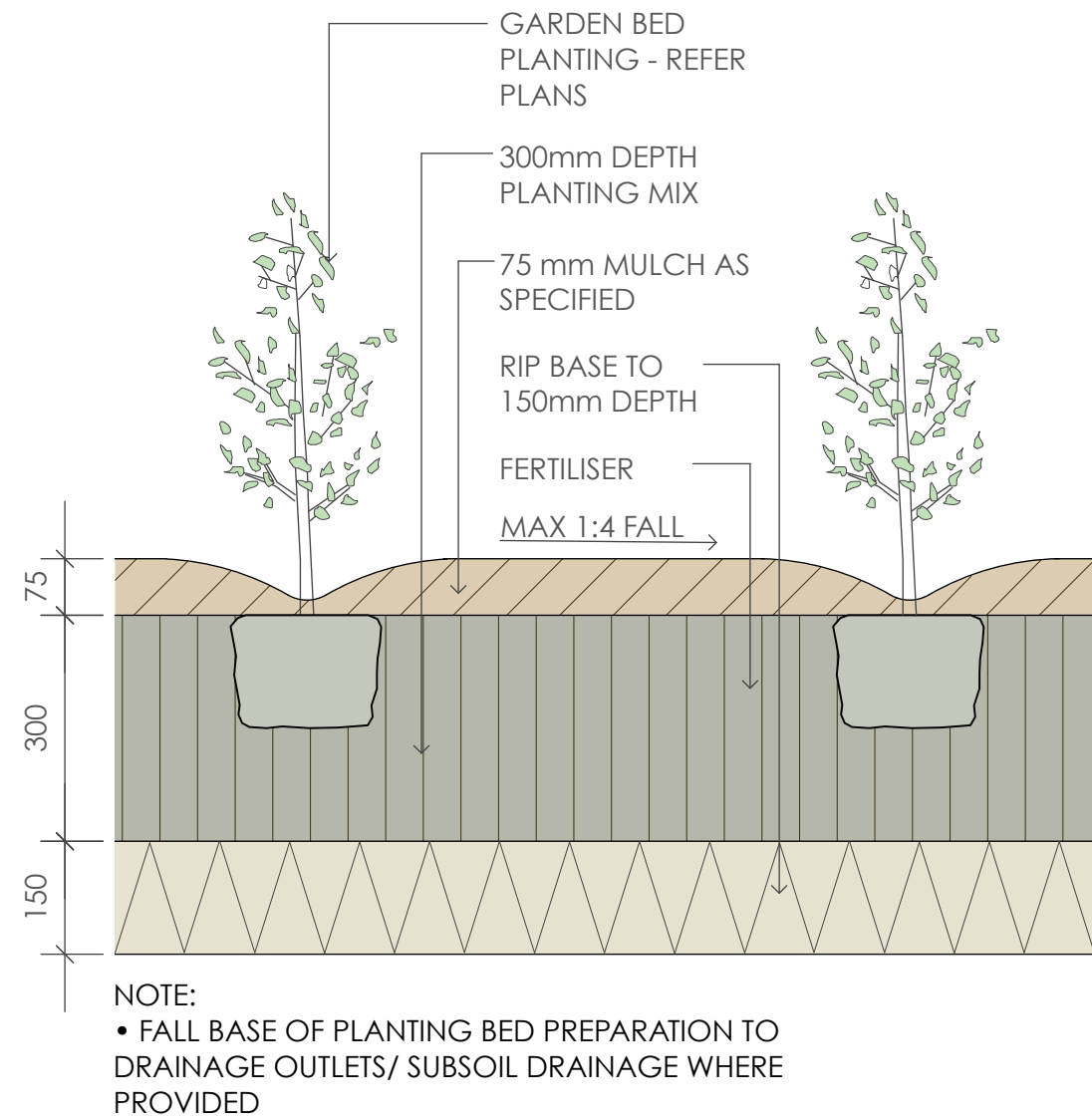
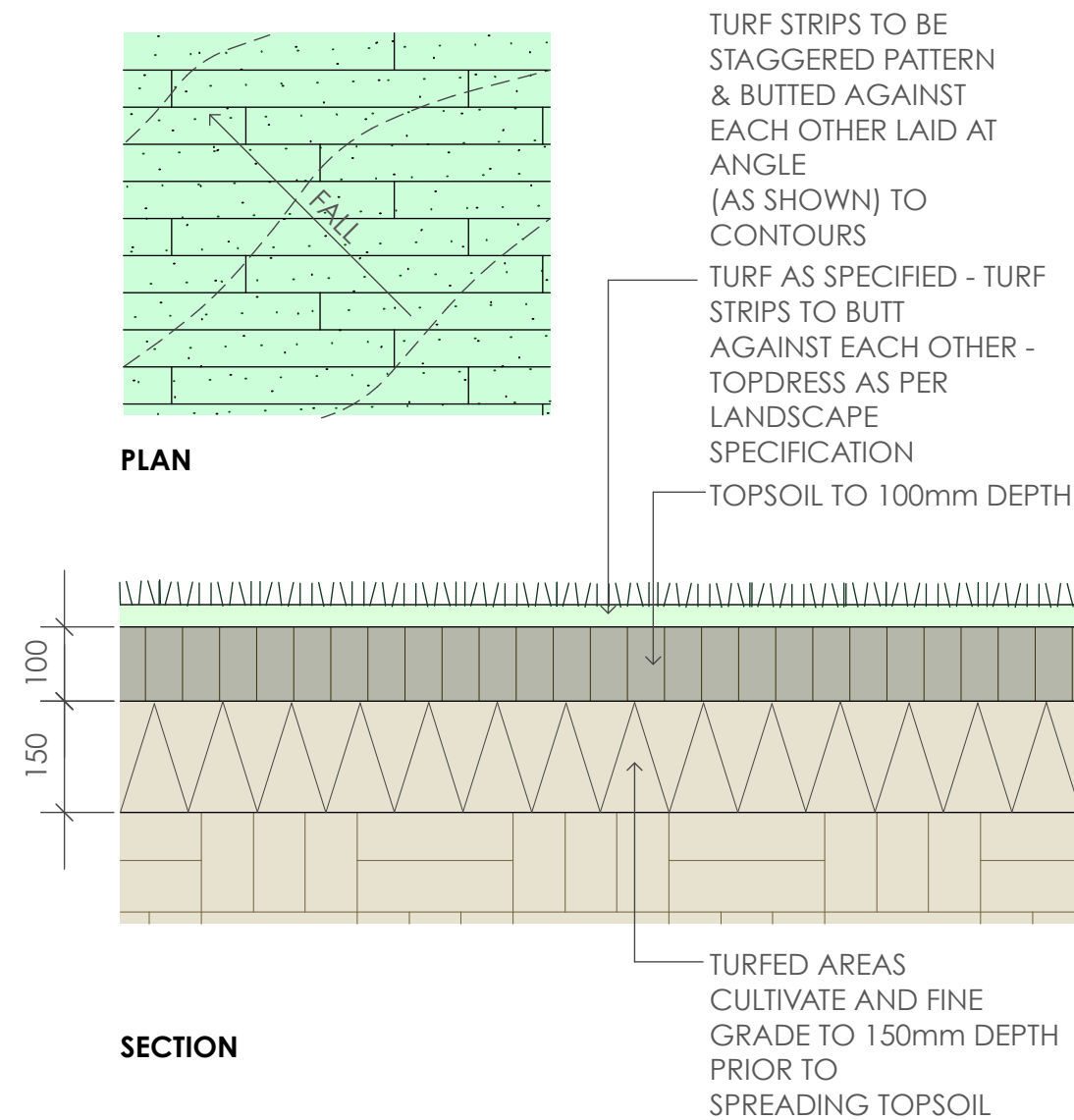


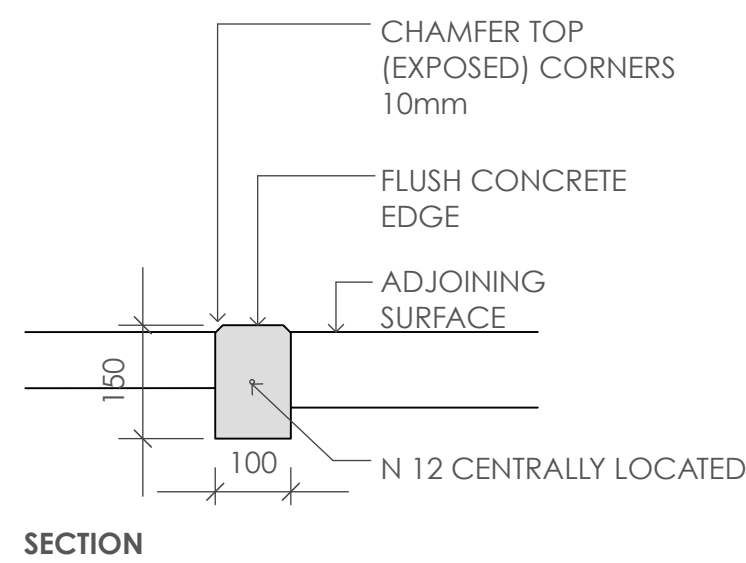
1 75 Litre Tree Planting
scale 1:25



2 Planting Bed Detail
scale 1:10



3 Turfing
scale as shown



4 Concrete Edge
scale 1:10

Plant Schedule							
ID	Qty	Common Name	Botanical Name	Size	Mature Height	Mature Spread	Native (N)
Trees							
AcmSmi	5	Lilypilly	Acmena smithii	75Litre	3 - 5m	1 - 3m	N
BanInt	2	Coastal Banksia	Banksia integrifolia	75Litre	6 - 8m	5 - 7m	N
CalKing	4	Bottlebrush	Callistemon 'Kings Park Special'	75Litre	3 - 6m	2.0 - 3.5m	N
ElaRet	7	Blueberry Ash	Elaeocarpus reticulatus	75Litre	6 - 9m	3 - 4m	N
TriLus	8	Water Gum	Tristanopsis laurina 'Luscious'	75Litre	6 - 8m	3.5 - 6m	N
Shrubs							
AcmChe	41	Forest Flame	Acmena 'Cherry Surprise'	300mm	3.0 - 5.0m	1.2 - 1.5m	N
AcmeRed	47	Red Head Lilly Pilly	Acmena smithii 'Red Head'	300mm	5 - 6m	3.0 - 4.0m	N
AcmeFir	27	Fire Screen Lilly Pilly	Acmena smithii 'Fire Screen'	300mm	2 - 4m	1 - 1.5m	N
BanSpi	36	Hairpin Banksia	Banksia spinulosa	300mm	2.0 - 3.0m	1.5 - 2.0m	N
CalLit	49	Little John	Callistemon 'Little John'	300mm	0.9 - 1.5m	0.9 - 1.2m	N
CorStri	21	Narrow Palm Lily	Cordyline stricta congesta	300mm	1 - 2m	0.8 - 1.0m	N
CosEve	23	Evening Glow Mirror Plant	Coprosma 'Evening Glow'	300mm	1.2 - 1.5m	0.9 - 1.2m	N
DorExc	12	Gymea Lily	Doryanthes excelsa	300mm	1.5 - 2m	1.2 - 2.0m	N
GreMoo	32	Grevillea	Grevillea 'Moonlight'	300mm	4.0 - 5.0m	2.0 - 4.0m	N
GreSer	15	Pink Spider Flower	Grevillea sericea	300mm	0.9 - 1.5m	0.9 - 1.2m	N
IndAus	12	Australian Indigo	Indigofera australis	300mm	1.5 - 3m	2.0 - 3.5m	N
LepGree	15	Green Screen Leptospermum	Leptospermum 'Green Screen'	300mm	1.2 - 1.5m	1.2 - 1.5m	N
Mellthy	17	Thyme Honey-myrtle	Melaleuca thymifolia	300mm	0.75 - 0.9m	0.6 - 0.9m	N
SyzRes	46	Resilience Lilly Pilly	Syzygium 'Resilience'	300mm	2 - 3m	1.2 - 2.0m	N
WesFru	84	Jervis Gem	Westringia fruticosa 'Jervis Gem'	300mm	0.8 - 1.2m	0.8 - 1.2m	N
Ground Covers							
DiaTas	116	Flax Lily	Dianella tasmanica 'Tasred'	150mm	0.4 - 0.5m	0.4 - 0.5m	N
LomKade	7	Katrinus Deluxe Mat-Rush	Lomandra longifolia 'Katrinus Deluxe'	150mm	0.75 - 0.9m	0.9 - 1.2m	N
MyoYar	115	Carpet Spreading Myoporum	Myoporum parvifolium 'Yareena'	150mm	0.05 - 0.1m	0.8 - 1.0m	N
LomTan	164	Spiny-headed mat rush	Lomandra longifolia 'Tanika'	150mm	0.45 - 0.6m	0.6 - 0.9m	N
LomSha	132	Shara Mat Rush	Lomandra longifolia 'Shara'	150mm	0.45 - 0.55m	0.5 - 0.6m	N
DicEme	94	Emerald Falls Dichondra	Dichondra 'Emerald Falls'	150mm	0.0 - 0.3m	0.9 - 1.2m	N
AniGol	111	Kangaroo Paw 'Gold Velvet'	Anigozanthos 'Gold Velvet'	150mm	0.5 - 0.6m	0.3 - 0.5m	N
CasCou	47	Cousin It	Casuarina 'Cousin It'	150mm	0.10 - 0.15m	0.8 - 1.0m	N
GreBro	24	Bronze Rambler Grevillea	Grevillea 'Bronze Rambler'	150mm	0 - 0.2m	2.0 - 3.0m	N
PenRub	53	Purple Fountain Grass	Pennisetum 'Rubrum'	150mm	1 - 1.5m	0.5 - 0.9m	N
DiaLit	132	Spreading Flax Lily	Dianella revoluta 'Little Rev'	150mm	0.3 - 0.45m	0.3 - 0.6m	N
BanBir	152	Birthday Candle	Banksia spinulosa 'Birthday Candle'	150mm	0.45 - 0.6m	0.9 - 1.2m	N

SPECIFICATION NOTES

PLANTING MATERIALS

Planting Mix:

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:

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@andreasengreen.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 joints, 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												
Plant Care	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monitoring												
Pruning as required												
Deadhead /tip pruning												
Slow release fertilise												
Rapid soluble 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												



LOCKED BAG 5022
PARRAMATTA NSW 2124
PHONE No 1800 738 718
https://www.dpie.nsw.gov.au/land-and-housing-corporation

E	24/04/2023	PART 5
D	03/04/2023	PART 5
C	28/03/2023	PART 5
B	27/02/2023	PART 5 FOR REVIEW
A	02/08/2021	SKETCH
REV	DATE	NOTATION/AMENDMENT
DO NOT SCALE DRAWINGS. CHECK ALL DIMENSIONS ON SITE. FIGURED DIMENSIONS TAKE PRECEDENCE.		

ARCHITECT	BREWSTER MURRAY PTY LTD
PROJECT MANAGER	LAND & HOUSING CORPORATION
LANDSCAPE CONSULTANT	GREENLAND DESIGN PTY LTD

PROJECT:	RESIDENTIAL FLAT DEVELOPMENT UNDER SEPP (HOUSING) 2021
	17-21 KIMBERLEY STREET MERRYLANDS NSW
	LOTS 206,207,208 IN DP926

TITLE:	LANDSCAPE DETAILS AND SPECIFICATION
FILE:	2606
PLOTTED:	

STATUS:	PART 5
DATE:	24/04/2023
SCALE:	1:100
STAGE:	CL
DRAWN:	CL
CHECKED:	GD
PROJECT NO.:	BGYF2
HOUSING ARCHITECT:	Green
REV:	E