

ST MARYS RESOURCE RECOVERY FACILITY

Appendix I: Landscape Plan



Glochidion ferdinandi



Syzigium australe Select Form



Grevillea Honey Gem



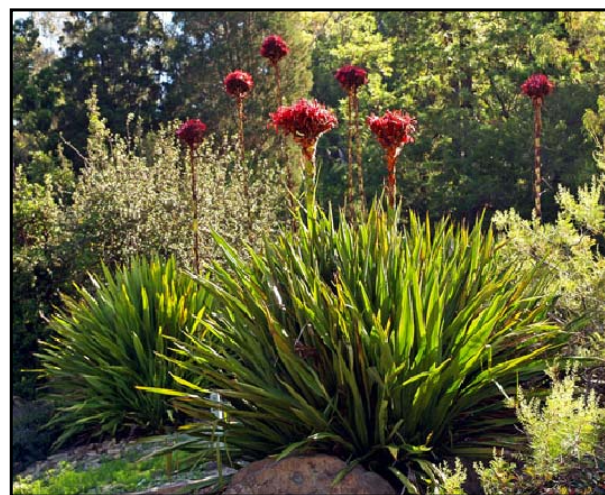
Dianella Little Rev



Westringia Mundi



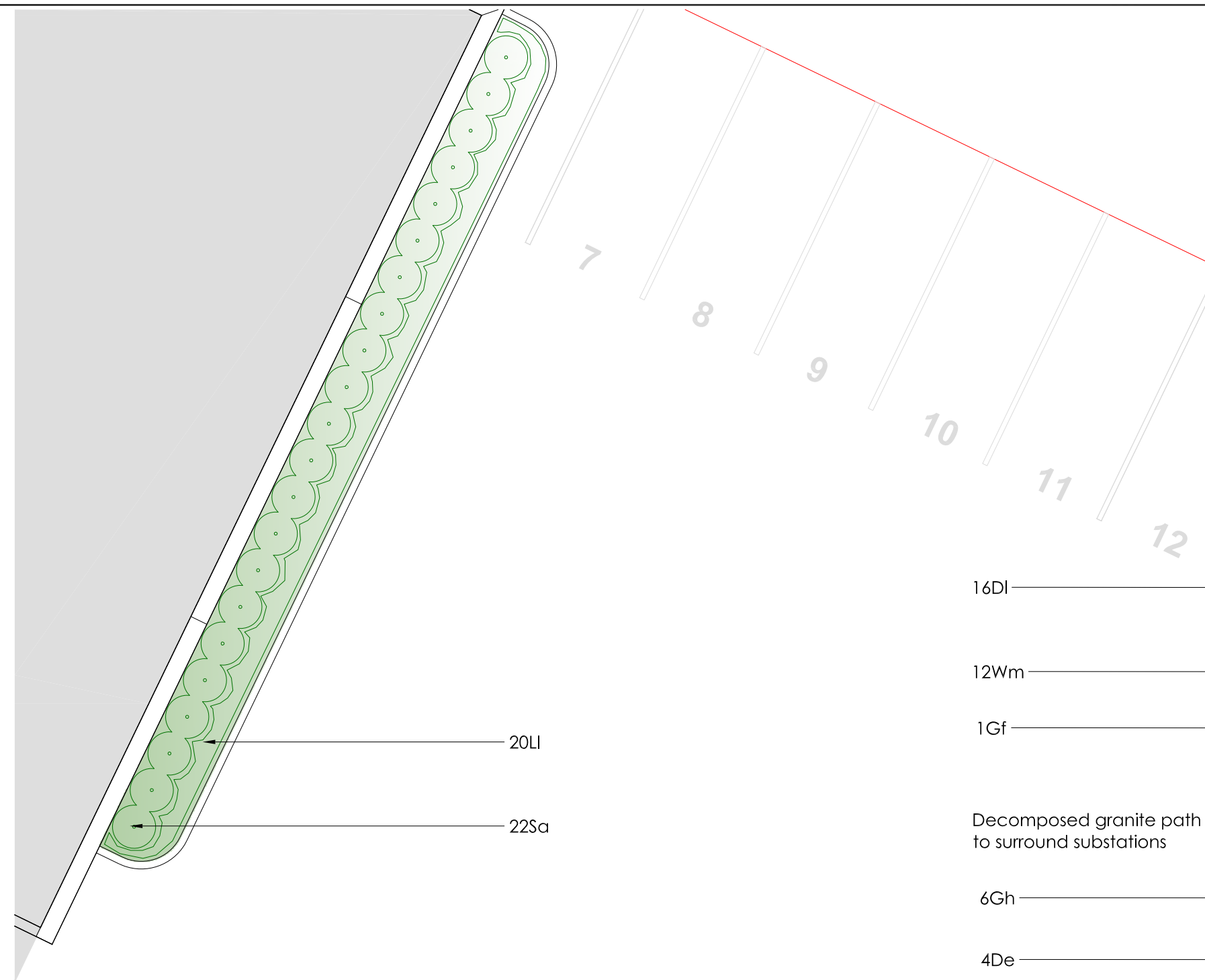
Pennisetum Nafay



Doryanthes excelsa



Lomandra longifolia



16DI

12Wm

1Gf

Decomposed granite path
to surround substations

6Gh

4De

Kikuyu turf to nature strip

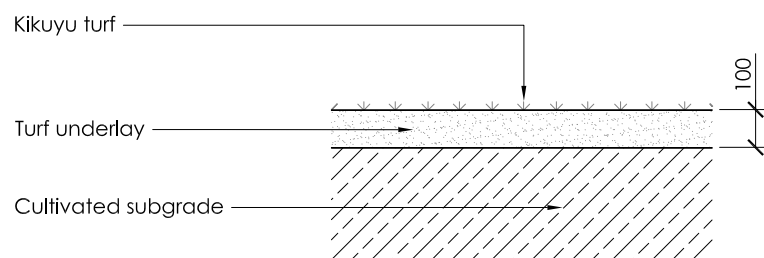
25Pn

8Pn

CARPARK
IN / OUT

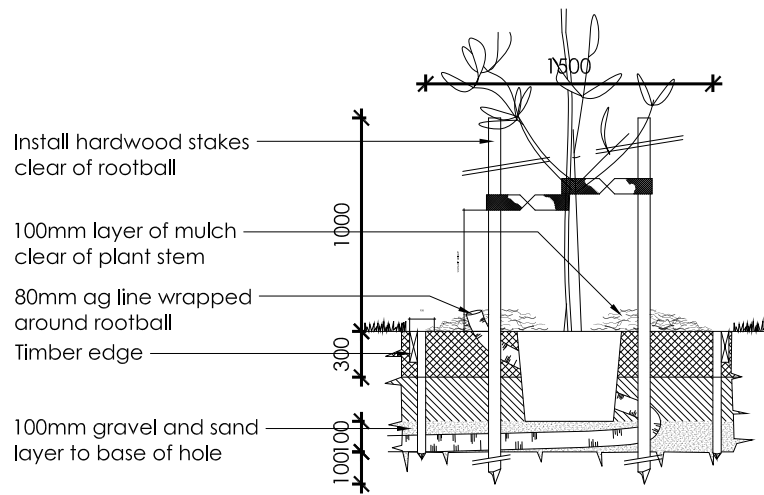
OUT

DUNHEVED CIRCUIT



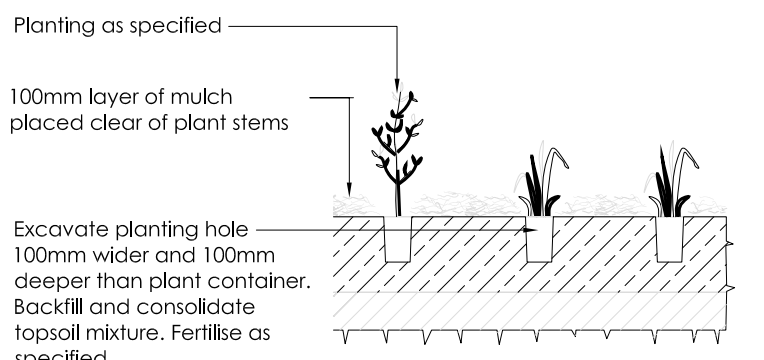
Detail 1 - Turf build up

1:20



Detail 2 - Tree planting

1:50



Detail 3 - General planting

1:20



SITE LOCATION PLAN

1:1000

PLANTING SCHEDULE

CODE	BOTANIC NAME	COMMON NAME	INDICATIVE QUANTITY	CONTAINER SIZE	MATURE HEIGHT
TREES					
Gf	Glochidion ferdinandi	Cheese Tree	4	45L	8m
SHRUBS					
Gh	Grevillea Honey Gem	Honey Gem Grevillea	6	200mm	5m
Sa	Syzigium australe Pinnacle	Lily Pilly	22	200mm	8m
Wm	Westringia Mundi	Coastal Rosemary	48	140mm	0.6m
ACCENT					
De	Doryanthes excelsa	Gynea Lily	19	200mm	1.2m
GROUNDCOVERS AND GRASSES					
Dr	Dianella Little Rev	Flax Lily	32	140mm	0.4m
LI	Lomandra longifolia	Lomandra	33	140mm	0.7m
Pn	Pennisetum Nafay	Swamp Fox Tail Grass	56	140mm	0.8m

LEGEND

- Mixed native planting in garden beds - see detail 3
- Native tree planting - see detail 2
- Lawn - Kikuyu - see detail 1
- Decomposed granite path

SPECIFICATION

- SITE PREPARATION**
Any existing trees and vegetation to be retained shall be preserved and protected from damage of any sort during the execution of landscape work. In particular, root systems of plants must not be disturbed. Any nearby site works should be carried out carefully using hand tools. Trees shall not be removed or lopped unless specific written permission to do so is given or is indicated on plan. Storage of materials, vehicle parking, disposal of liquids, machinery repairs and refuelling, site office and sheds, and the lighting of fires shall not occur within (5) metres of any existing or new trees. Do not stockpile soil, rubble or other debris cleared from the site, or building materials within the drip line of existing or new trees.
- SOIL PREPARATION**
All proposed planting areas are to be deep tipped to 300mm. 75mm depth of A.N.L. Organic Garden Mix to be imported and combined with 25mm GreenLife compost or approved equivalent. Care to be taken to hand cultivate in any area where existing tree roots exist to preserve health of trees.
- NEW PLANTINGS**
Holes for plants are to be large enough to take the root ball with additional space for back fill with soil prepared as in 2.
- MULCHING**
All planted areas to be mulched with Droughtmaster to a depth of 75mm with catchment dish to be left around base of plants.
- FERTILISER**
On completion of work all planting areas are to be fertilised with a slow release fertiliser (Scotts Sterablen Flora) which is to be sufficiently watered.
- IRRIGATION**
Automatic watering system to be selected and installed to extend to all landscaped areas included in the works. The Landscape Contractor is to liaise with Council as necessary to ensure that the irrigation system conforms with all Water Board, Council and Australian rules.
- TURF**
Turf to be Kikuyu. To be laid on 50mm topsoil over 200mm deep rotary hoed prepared area. Area to be turfed to be evenly graded. Adequate drainage to be provided under lawn area.
- RETAINING WALLS**
All retaining walls over 900mm to be to engineers specifications.
- HARD CONSTRUCTION**
All civil, structural and hydraulic work associated with this project shall be to consulting engineers details. All external stairs to be constructed in accordance with Clause D2.13 of the Building Code of Australia.
- PLANTING**
Unless supplied, installed and maintained by True Form Landscape Architecture, no responsibility will be taken for the vigor, condition or life span of any plant material.
- TREE PROTECTION NOTES**
Tree protection fences, preferably using galvanised pipe at 2.4m spacings and connected by securely attached chain mesh fencing to a min. 1.8m height. The fence should be located as close as practically possible to the drip line of the trees, installing trunk protection where fencing if impossible by placement of 2m lengths of 50 x 100mm hardwood timbers spaced at 150mm CTS and secured by 2mm wire at 300mm spacing. The protection is to be maintained in good condition for the duration of the works.
- COPYRIGHT**
The design of this project is copyright and shall not be copied or reproduced in any way without the prior written permission of True Form Landscape Architecture.

LANDSCAPE NOTES:
All dimensions and levels must be checked on site and not scaled from this drawing. This drawing is subject to copyright and must not be reproduced or used in any form without written permission from True Form Landscape Architecture.

AMENDMENTS

ISSUE	DATE	DESCRIPTION
A	28/05/17	For client comment
B	29/05/17	For client comment
C	30/05/17	For SSD application

TRUE FORM
LANDSCAPE ARCHITECTURE

www.trueformlandscapes.com.au

CLIENT:

DEWCAPE PTY LTD

ADDRESS:

21 Dunheved Ct, St Marys NSW 2760

DRAWING TITLE:

LANDSCAPE PLAN

SCALE: 1:100 @ A1

DESIGNED: RH

CHECKED: RH

START DATE: 25/05/17

JOB NUMBER

2017-017

ISSUE

C