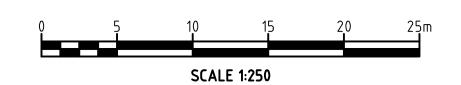


MACQUARIE

REAL PROPERTY DESCRIPTION:

LOT 75 ON RP 604012
PARISH OF GRACEMERE
COUNTY OF LIVINGSTONE
SITE AREA + 1.214 ha



NOTES:

1. DIMENSIONS TO BE CONFIRMED ON SITE.

LEGEND:
----- LOT BOUNDARY

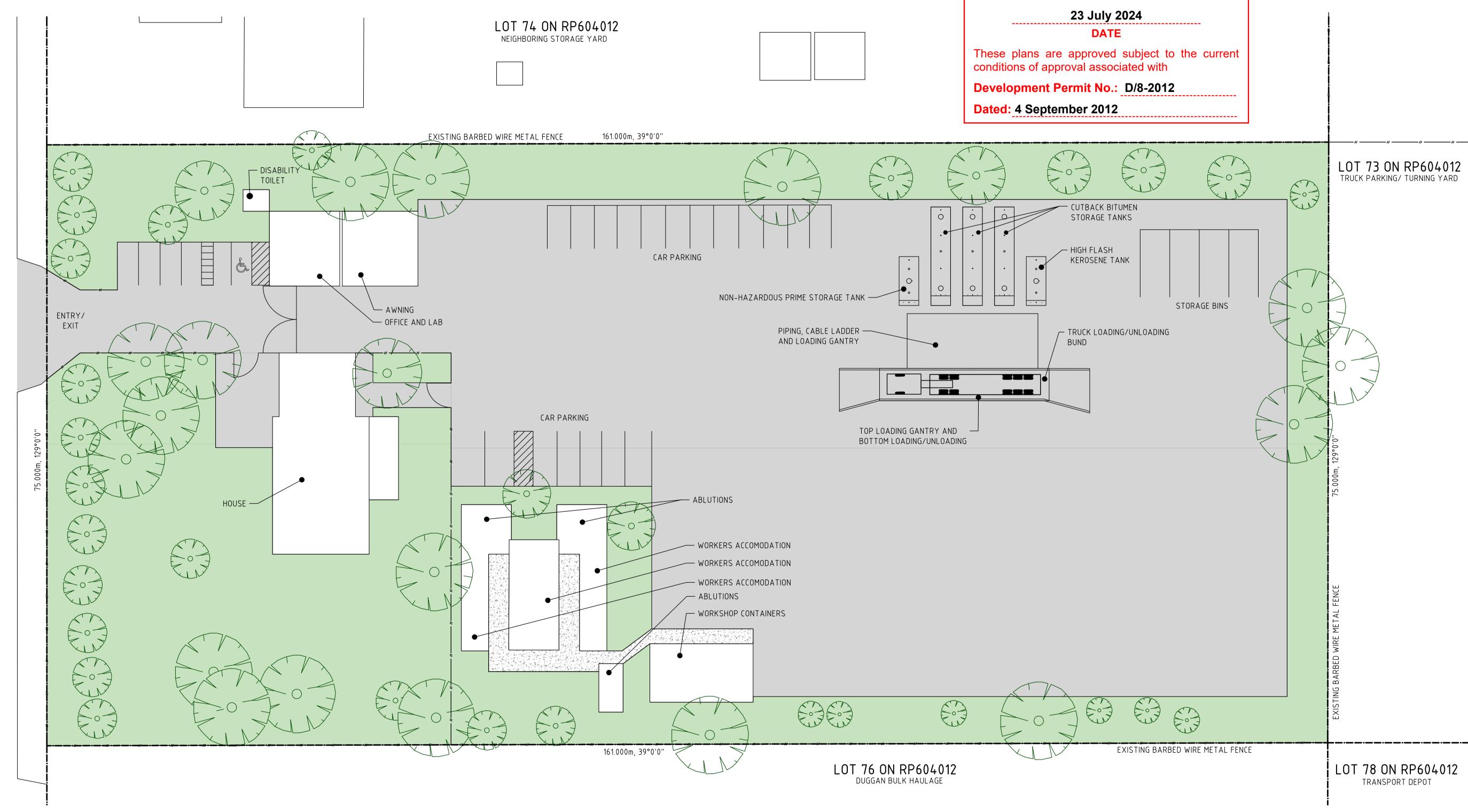
—— **"**—— FENCE

ASPHALT LANDSCAPE

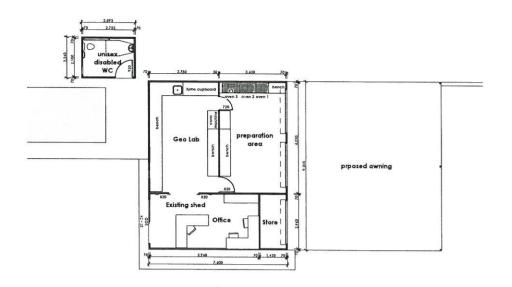
PATHWAYS

ROCKHAMPTON REGIONAL COUNCIL

AMENDED PLANS APPROVED

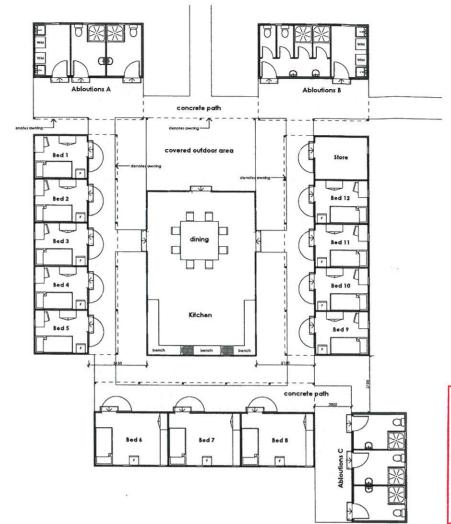


		DRAWING ISSUE APPROVAL	REV	DATE BY	DESCRIPTION	СНК	APP	PROJECT DETAILS	DRAWING TITLE	STATUS		
PROJECT MANAGERS PLANNERS I	Copyright TfA Group Pty Ltd This drawing including design & information is covered by Copyright and all rights are reserved. This document may not be copied, reproduced, retained or disclosed to any unauthorised person, either wholly	NAME: DATE: PROFESSIONAL QUALIFICATION: SIGNATURE: Head office - Brisbane Ph: 66	A B 17 3854 2900 006 Australia		JED FOR REVIEW JED FOR DA	ML	ML ML	COLAS ROCKHAMPTON DEPOT 33 MACQUARIE STREET GRACEMERE QLD 4702	SITE PLAN	DRAWING NO	1:250 THIS DRAWING. CONFIRM ALL DIME	SHEET A1 MENSIONS ON SITE. REV
Project Group	writing from TfA Group Pty Ltd. ACN 612132233	, ,	: 1300 794 300							2	3088-DA01	В



Laboritory, WC & Awning Scale 1:100



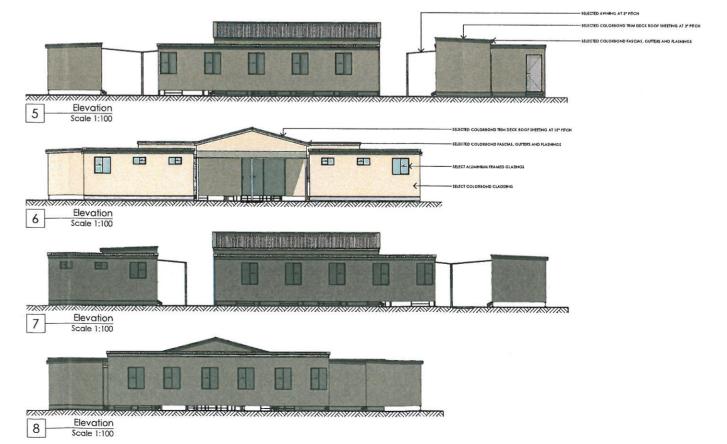


ROCKHAMPTON REGIONAL COUNCIL AMENDED PLANS APPROVED ...3.12.12..... DATE

These plans are approved subject to the current conditions of approval associated with

Development Permit No. 0 | 8-202 dated 4,9,12

Accommodation & Utility Buildings Scale 1:100

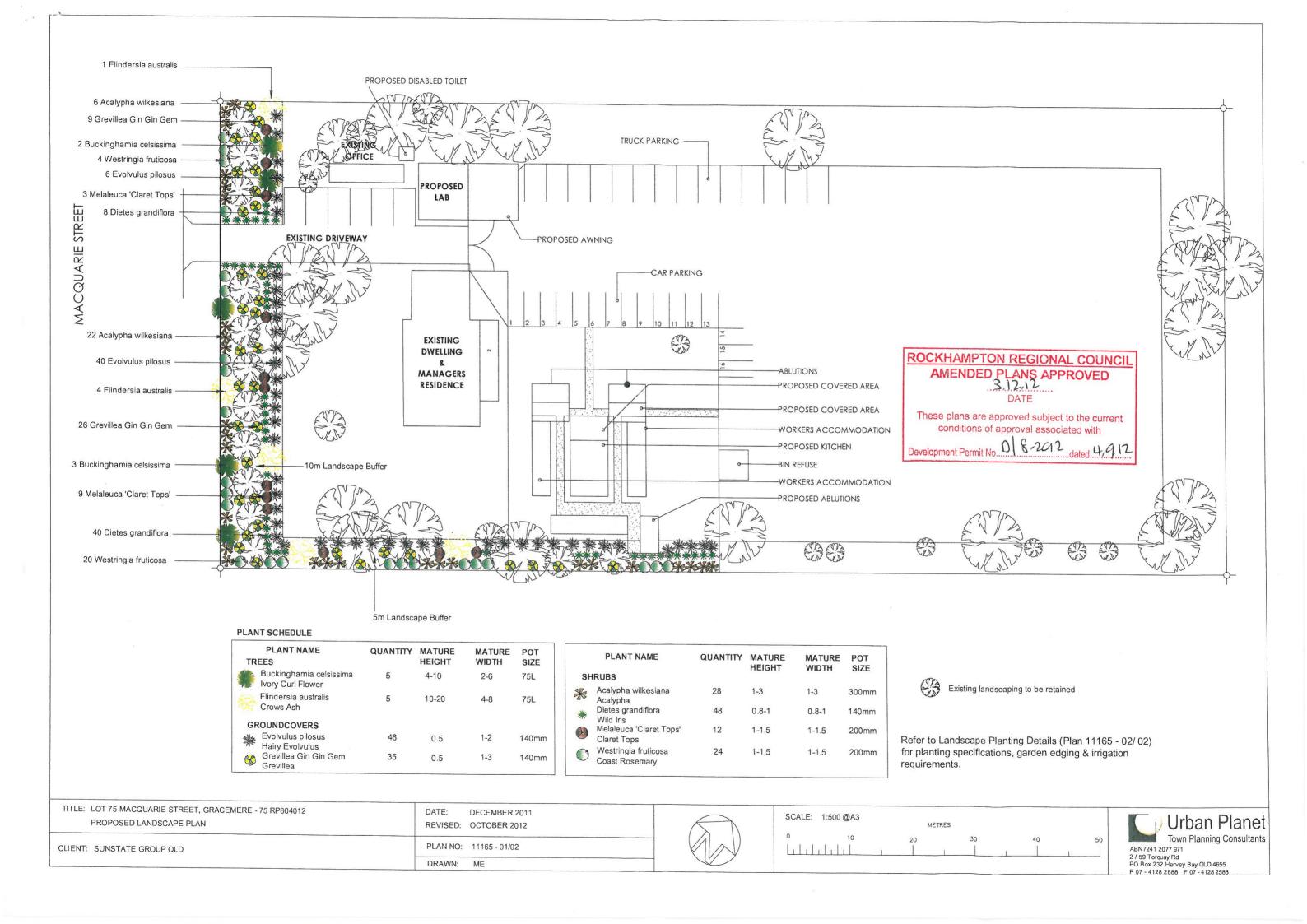


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Sunstate Group QLD

Class 1B Buildings
Workers Accomidation
& Ancillary Buildings

FRONCY ASSECT LOT 75 Macquarie Street, Gracemere, Gracemere, QLD, 4655 FLOOR PLAN & ELEVATIONS 1:100



1. SITE PREPARATION

All areas to be landscaped are to be cleared. All rubbish, scrap, organic debris, timber, stumps, boulders and rubble are to be removed from the site and disposed of at a council waste depot. Eradicate weeds manually or with herbicides using environmentally acceptable methods and following the manufacturer's instructions.

Existing vegetation to be retained is to be protected from damage during on site building work by appropriate methods.

2. TOPSOILS & GARDEN SOILS

Where possible on site topsoils should be used. These topsoils may require blending/conditioning to comply with specifications. All topsoil brought onto site is to be weed free. Garden soils are to comply with the following specifications:

- soils are to be friable and free draining with good texture and structure
- soils are to have suitable pH levels for intended plant species
- the minimum depth of topsoil for turf is 100mm
- the minimum depth of topsoil for garden beds is 300mm
- composition of soil is to adhere to AS 2223
- soil mixtures should be tested by an agronomist to recommend treatment or other requirements

3. FERTILISERS

A fertiliser regime is to form part of the construction and maintenance programs.

The fertiliser program should promote vigorous growth throughout establishment and applied and repeated at intervals based on fertiliser longevity and plant requirements.

Fertilisers are to be compatible with plant species selected.

4. MULCHES

All garden beds and planter boxes are to be mulched with a suitable non-toxic mulch.

Loose particle mulches are to be free of weeds, soil, sticks and rocks. Organic mulches are to have a minimum 12 months longevity.

Organic mulches are to be spread to a depth of 100mm.

The mulch is to be placed clear of plant stems and raked to an even surface.

Turf is to be a minimum 25mm sod, delivered moist and laid within 48 hours of cutting.

Turf is to be free of undesirable or noxious weeds.

Turf is to be irrigated after laying.

Turf is to be topdressed and screed where required to level and fill gaps after the first mowing. Final turf grade is to be 25mm below top grade of edge treatment.

6. PLANTING

All plant material showing signs of poor health or pest and diseases must be replaced with healthy specimens of the same type and size.

Sufficient size planting holes are to be excavated and the plants to be planted with minimum disturbance to the plant root ball.

Position the plant so that the top of the root ball is level with final grade.

Slow release fertiliser tablets are to be applied to the base of the planting hole at the recommended

Backfill with suitable soil and lightly tamp and water to eliminate air pockets.

All plants are to be watered before planting, after planting and as required to maintain growth rates. Large trees are to be staked with Hardwood stakes that are straight, free or knots or twists and pointed at one end

At the time of planting trees are to be at least 750mm high and shrubs are to be at least 500mm

Street trees are to conform to the following specifications:

- minimum container size 25L bag
- minimum single trunk clearance 1m - minimum trunk calliner - 20mm
- minimum overall height 1.5m
- minimum canopy 0.6m (balanced and well formed)

7 FDGE TREATMENTS

Turf and mulch is to be 25mm below the top grade of adjoining edges.

Acceptable edging materials are clay/concrete pavers, timber edges or continuous concrete.

Acceptable materials for pavers (clay/concrete):

- minimum 60mm depth
- minimum 110mm wide
- mortar base & exposed edges (20MPa)
- -no cracking

Acceptable materials for timber edges:

- minimum 150mm radius log (winged) or 200mm x 80mm sleeper (bevel edges)
- suitably treated for direct burial
- finish end & joints neatly
- securely pin & fasten

Acceptable materials for continuous concrete edge

- minimum width 150mm
- minimum depth 100mm
- minimum 20MPa
- may be coloured or patterned
- finish ends neatly & flush - bolster cut control joints where required
- no cracking

8. IRRIGATION

Irrigation systems are to be provided to all garden beds and planter boxes.

Irrigation systems are to comply with AS 3500.

All irrigation systems are to be fully pop-up spray, drip emitter or subsurface microporous flexible

Spray sprinklers are to be located for head to head coverage and minimal over spray onto abutting hard finished surfaces.

All irrigation emitters are to deliver sufficient precipitation for maximum soil absorption and water uptake by plants with minimum runoff.

The design is to prioritise deep, less frequent watering.

9. MAINTENANCE

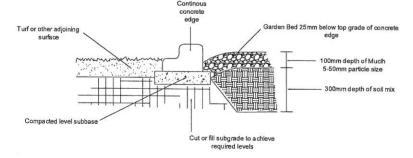
On going maintenance is required for the period stipulated by council. Weed control, rubbish removal and irrigation is included within the maintenance period.

Mulch coverage and depths are to be maintained.

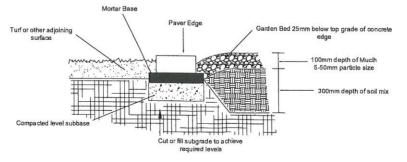
Plant maintenance includes pruning, pest control and replacing plants where necessary.

All hard and soft landscaping is to be implemented to specifications by a qualified person.





GARDEN BED AND CONCRETE EDGE DETAIL



GARDEN BED AND PAVER EDGE DETAIL

MAINTENANCE SCHEDULE

ESTABLISHMENT PERIOD (0-12 weeks)

Task

Watering 1 to 2 times per week for the first 6 weeks, then weekly thereafter. Mulch Following initial planting. Top up mulch as required after the first 6 weeks.

Fertilizing Fortniahtly

Weed Control Plant Replacement As required Pest & Disease Control As required

POST ESTABLISHMENT PERIOD (12 weeks Onwards)

Frequency

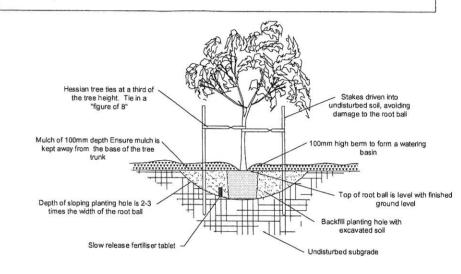
Watering Only if required during sustained dry periods Top up mulch as required

Mulch Fertilizing Annually if required Weed Control Every 2-3 months Pruning Annually if required Plant Replacement As required

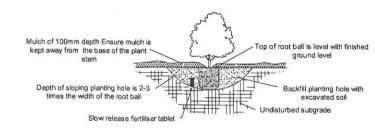
As required Maintenance works are to include all operations necessary to keep the landscape works in a neat

and healthy condition at all times.

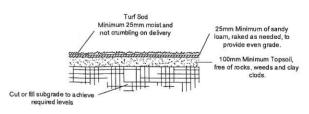
Pest & Disease Control



TREE PLANTING DETAIL



SHRUB PLANTING DETAIL NOT TO SCALE



TURF PREPARATION DETAIL

TITLE: LOT 75 MACQUARIE STREET, GRACEMERE - 75 RP604012 DATE: DECEMBER 2011 LANDSCAPE PLANTING DETAILS & MAINTENANCE SCHEDULE REVISED: OCTOBER 2012 PLAN NO: 11165 - 02/02 CLIENT: SUNSTATE GROUP QLD DRAWM: ME

SCALE:

NOT TO SCALE



ABN 7241 2077 971 2 / 59 Torquay Rd PO Box 232 Hervey Bay QLD 4655 P 07 - 4128 2888 F 07 - 4128 2588