

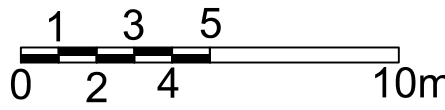


Existing tree plan 1:200

Legend

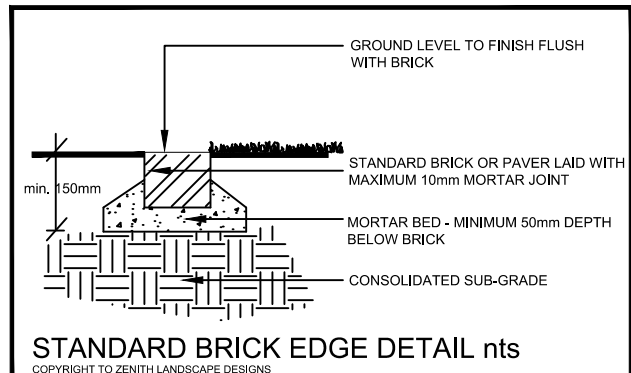
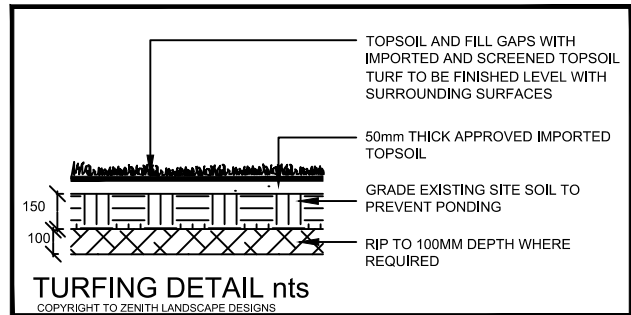
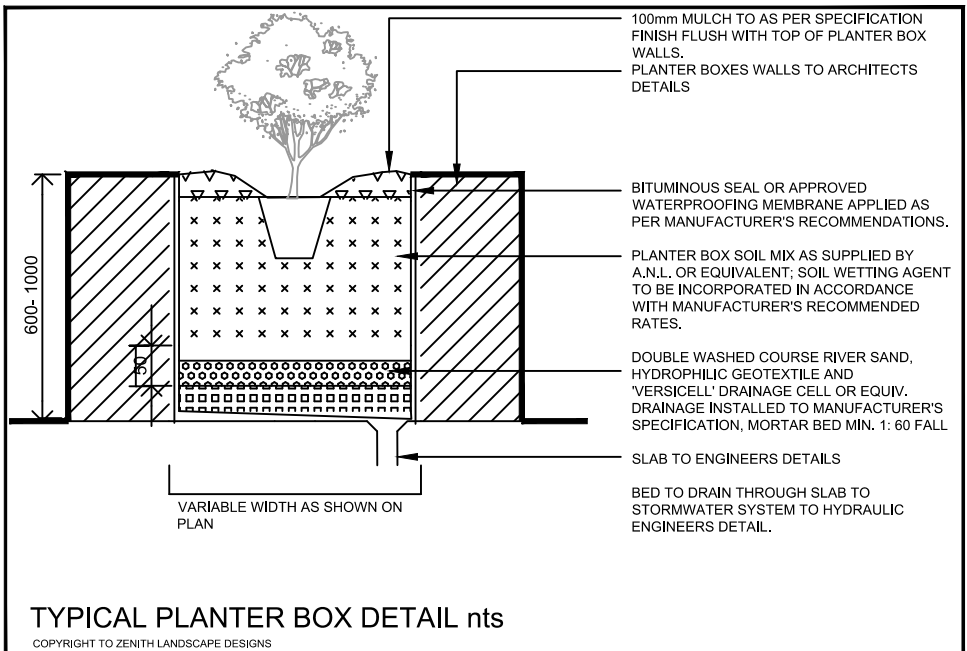
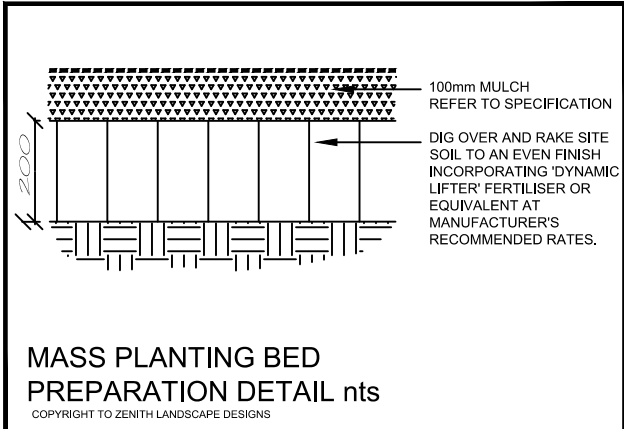
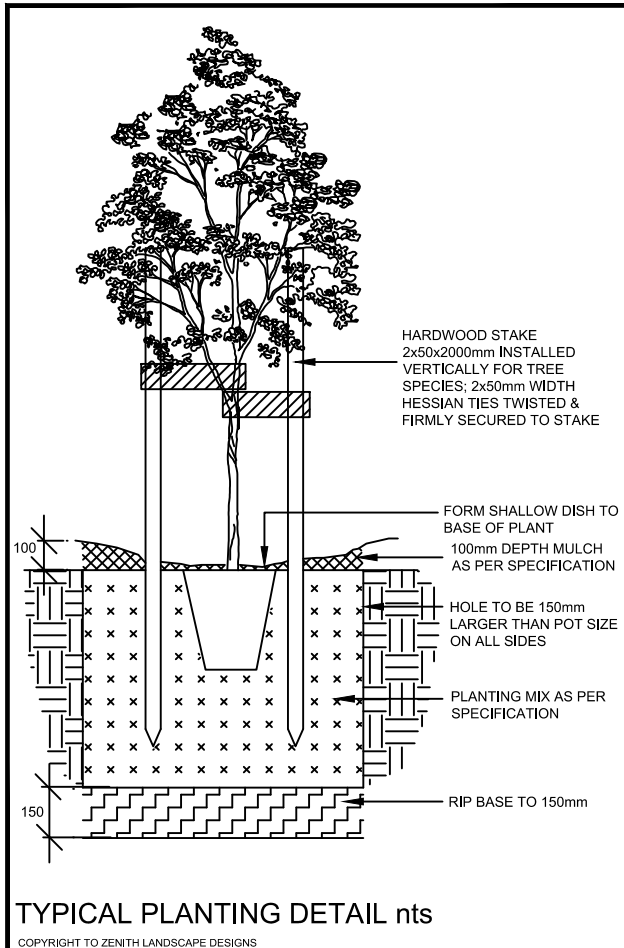
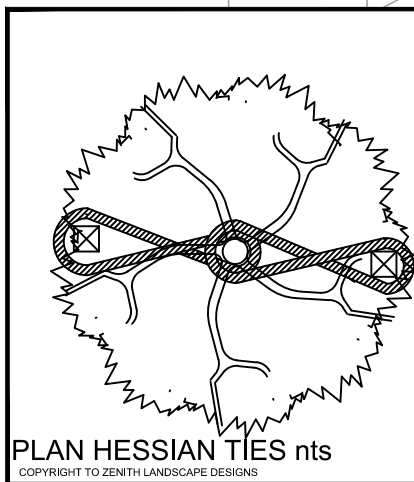
- Proposed basement line
- Existing trees to be retained
- Existing trees to be removed

EXISTING TREE SCHEDULE						
TREE No.	TREE	HGT. (m)	CAN. (m)	TNK. (m)	condition	retain/ remove
1	Bottlebrush	6	6	multi	good	remove
2	Bottlebrush	7	5	multi	fair	RETAIN
3	Cootamundra Wattle	5	5	0.1	poor	remove
4	Agonis	8	3	0.2	fair	remove
5	Cotoneaster	5	6	multi	poor	remove
6	Fig	6	5	multi	fair	RETAIN
7	Eucalypt	12	8	0.6	good	RETAIN
8	Eucalypt	10	7	0.4	fair	RETAIN
9	Melaleuca	6	4	0.1	fair	RETAIN
10	Eucalypt	18	12	0.8	good	RETAIN
11	Norfolk Island Pine	6	3	0.2	fair	RETAIN
12	Crepe Myrtle	6	3	0.1	fair	RETAIN
13	Frangipani cluster	3	3	multi	fair	RETAIN
14	Bottlebrush	5	4	multi	fair	RETAIN



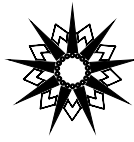
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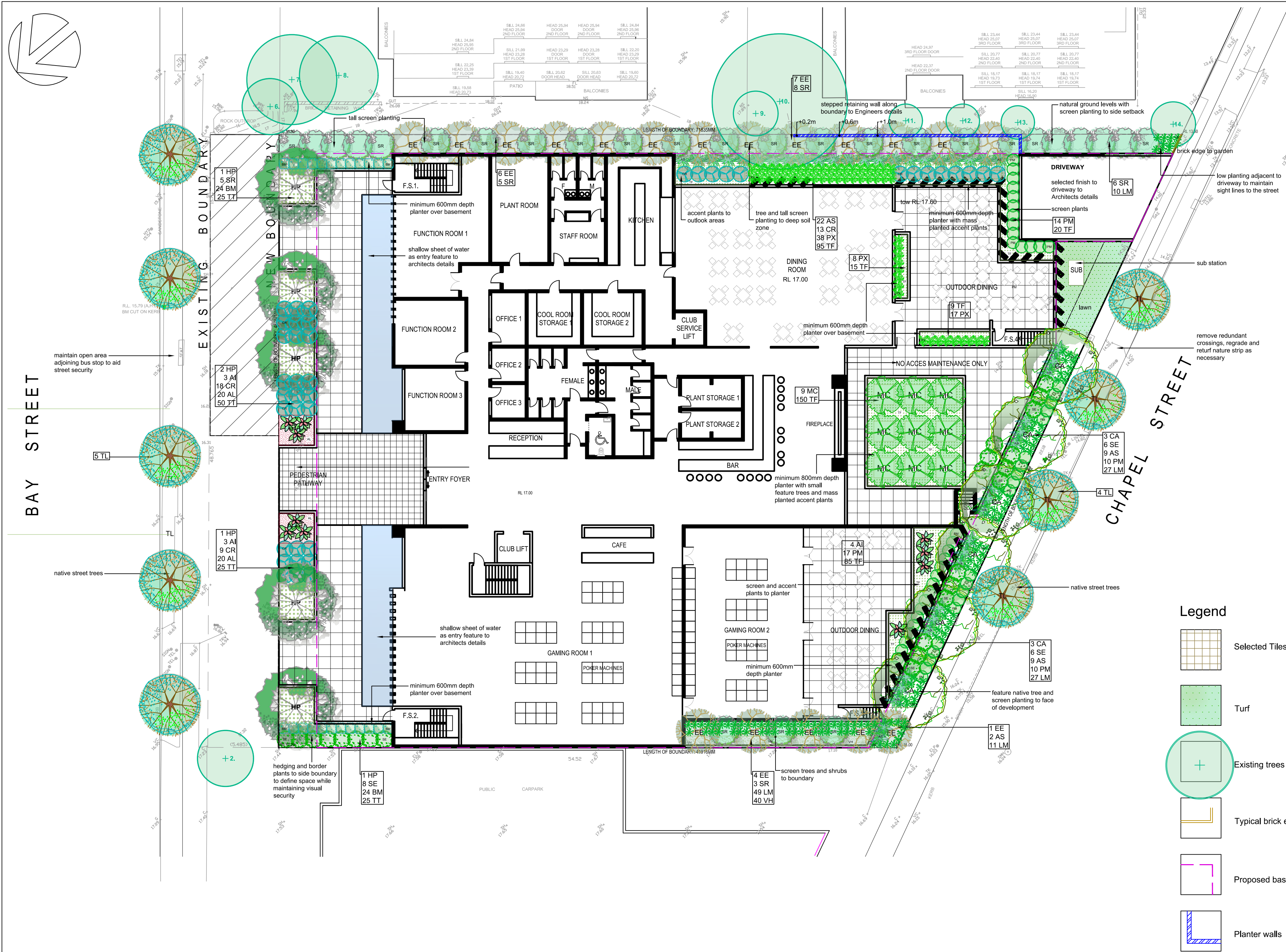
- NOTES
1. Vehicular pavement, fencing and built structure details shall be to Architect's specification.
 2. All surface and sub-surface drainage requirements shall be to Engineers details.
 3. Numeric dimensions should be taken in preference to scaling.
 4. All dimensions should be checked on-site prior to commencing construction.
 5. Contractors shall verify the location of all site features prior to commencing works.
 6. Soil testing has not been undertaken as part of the preparation of this design; Contractors shall determine the need for soil testing prior to any planting works.
 7. A search of underground services has not been undertaken as part of the preparation of this design; it is recommended that Contractors contact DIAL BEFORE YOU DIG ON 1100 prior to commencing any works.
 8. This plan is to be read in conjunction with the architectural and engineering plans
 9. It is recommended that an approved root barrier be installed to manufacturers recommendations to all tree planting in the vicinity of structures, walls and hard pavement areas.
 10. Common mass planted beds will require a fully automated irrigation system which is to be designed and installed by an irrigation consultant prior to planting.



- LANDSCAPE GUIDELINES
1. GENERAL
- 1.1 The Contractor shall familiarise themselves with the site prior to tender.
 - 1.2 The Contractor will be held responsible for any damage to utility services, pipes, building structures, paving surfaces, fencing, footways, kerbs, roads and existing plant material.
 - 1.3 The site is to be left in a clean and tidy condition at the completion of works to the satisfaction of the Superintendent.
 - 1.4 No work involving an extra shall be undertaken unless approval is first obtained from the Superintendent.
 - 1.5 No substitute of material shall be made unless approval is given by the Superintendent.
 - 1.6 The Contractor shall continuously maintain all areas of the Contract during progress of the works specified.
2. SITE PREPARATION
- 2.1 Prepared sub-grade is to be free of stones larger than 100mm diameter, cement, rubbish and any other foreign matter that could hinder plant growth.
3. MASS PLANTED AREAS
- 3.1 Once clear of weed growth, grass and debris, sub-grade should be cultivated to a minimum depth of 150mm incorporating 'Dynamic Lifer' or equivalent at the manufacturers recommended rates.
 - 3.2 Weeds shall be controlled by a combination of chemical and hand removal techniques.
4. PLANTING
- 4.1 All plant material is to be hardened off, disease and insect free and true to species, type and variety. Plants are to be well grown but not root bound and shall comply with NatSpec - "Guide to Purchasing Landscape Trees".
 - 4.2 All plants are to be removed from their containers prior to planting with as little disturbance to the root system as possible.
 - 4.3 Planting shall not be carried out in dry soil or extreme weather conditions.
 - 4.4 Plants should be planted at the same depth as the plants were in the containers and allow for a shallow saucer of soil to be formed around the plant to aid the penetration of water.
 - 4.5 All plant material should be watered thoroughly immediately after planting.
 - 4.6 The Contractor shall be responsible for the failure of plants during construction, except for acts of vandalism.
 - 4.7 Labels shall be removed entirely from the plants.
5. STAKING
- 5.1 Ties should be firmly attached to the stakes, in a way to avoid damage to the stem while allowing a small degree of movement.
6. TURF AREAS
- 6.1 Turf areas should be cultivated before turfing by ripping or harrowing.
 - 6.2 At the completion of turfing the whole area shall be thoroughly soaked and kept moist till the completion of landscape works.
7. MULCH
- 7.1 Mulch for all mass planted beds shall be 'Droughtmaster' mulch as supplied by A.N.L. or similar.
8. SOIL MIXES
- 8.1 Soil mix for mass planted areas shall be 3 parts site soil to 1 part 'Organic Garden Mix' as supplied by A.N.L. or equivalent.
 - 8.2 Soil mix for planter boxes and planting over slab shall be 'Planter Box Mix' as supplied by A.N.L. or equivalent.
 - 8.3 Soil mix for street tree planting shall be 1 part site soil to 1 part 'Organic Garden Mix' as supplied by A.N.L. or equivalent.

- MAINTENANCE
1. These works shall be in addition to the construction contract.
 2. The Contractor shall commence and fully implement the short term maintenance after Practical Completion has been confirmed by the Superintendent.
 3. The Contractor shall carry out maintenance works for a minimum period of 26 weeks
 4. Maintenance works shall include the following works :
 - a. Mow lawns and trim edges each 10 days in summer and each 14 days in winter.
 - b. Water all planting and lawn areas in order to ensure adequate soil moisture at all times.
 - c. Remove any weed growth from all planting areas.
 - d. Spray and control pests and diseases as required.
 - e. Replace plants which fail with plants of similar size and quality as originally planted.
 - f. Adjust ties to trees as necessary.
 - g. Make good any erosion or soil subsidence which may occur.
 - h. Maintain all mulched areas in a clean and tidy condition to the depth as originally specified.
 - i. Make good any defects or faults arising from defective workmanship.
- Note: The Contractor is not to be held responsible for the theft or vandalism of any plants during the maintenance period
5. Advanced trees shall be individually inspected at least once a month in order to determine their health and vigour. Should the trees exhibit any signs of disease, pest infestation or poor growth then a qualified arborist shall be consulted within 14 days in order to determine the most appropriate course of action. Recommended treatment shall then be commenced within 7 days and shall continue until the problem is eliminated.
 6. When the maintenance period is completed the Contractor shall notify the Superintendent. The site shall then be inspected and if to the satisfaction of the Superintendent the responsibility will be handed over to the Client for on-going maintenance.

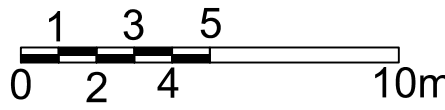
A	REVISED ARCHITECTURAL DESIGN	26.02.18
Rev. no.	Description:	Date:
ARBORIST:		
SURVEY: NEW WAY SURVEYING		
HYDRAULIC:		
ARCHITECT: THE BAY GROUP		
CLIENT: 45 BAY ST P/L		
 Z E N I T H L a n d s c a p e D e s i g n s 19 Araluen Place Sutherland Ph:95455200 Fax:95455300 E: info@zenithlandscapes.com.au		
41-45 BAY STREET & 4 CHAPEL STREET, ROCKDALE		
TITLE: EXISTING TREE PLAN		
STATUS: DA	SCALES: 1:200	
DRAWN: MAG	SHEET: 2 OF 2	REVISION: A
CHECKED: MFG	DRAWING No. 16-3341 LO2	
DATE: 24.11.16		



Legend

- Selected Tiles
- Turf
- Existing trees to be retained
- Typical brick edge
- Proposed basement line
- Planter walls

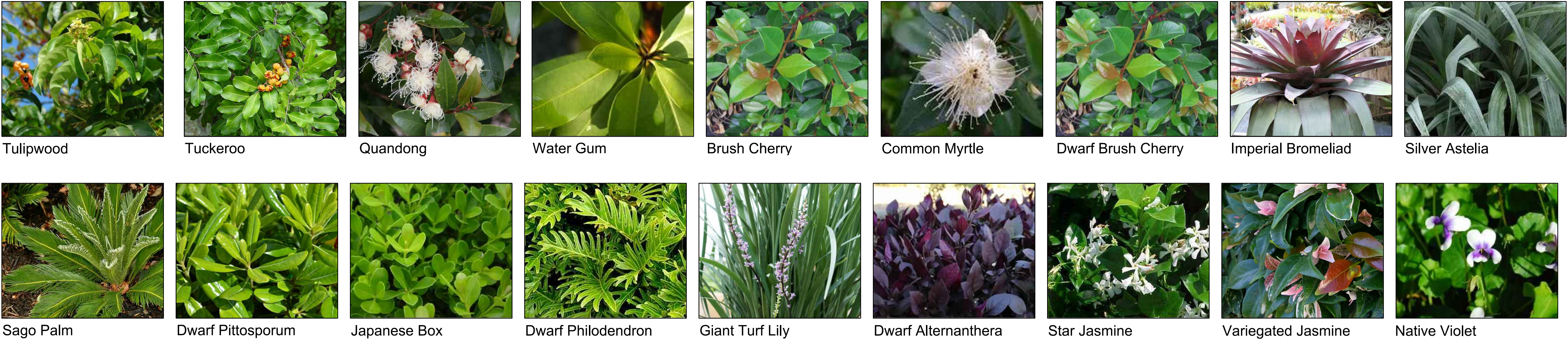
PLANT SCHEDULE						
SYMBOL	SPECIES	No.	Pot Size	Mat. Hgt.	Stake	COMMON NAME
	Harpullia pendula	5	100ltr+	8m	yes	Tulipwood
	Cupaniopsis anacardioides	6	75ltr	8m	yes	Tuckeroo
	Elaeocarpus eumundi	18	45ltr	8m	no	Quandong
	Tristanopsis laurina 'Luscious'	9	45ltr	6m	yes	Water Gum
	Syzygium australe 'Resilience'	27	25ltr	4m	no	Brush Cherry
	Myrtus communis	9	200mm	3.5m	no	Common Myrtle
	Syzygium australe 'Elegance'	20	200mm	2m	no	Dwarf Brush Cherry
	Alcantarea imperialis 'Rubra'	10	200mm	1.5m	no	Imperial Bromeliad
	Astelia 'Silver Spear'	42	200mm	1.5m	no	Silver Astelia
	Cycas revoluta	40	200mm	1m	no	Sago Palm
	Pittosporum 'Miss Muffet'	51	200mm	1m	no	Dwarf Pittosporum
	Buxus microphylla 'Japonica' (hedged)	48	200mm	0.7m	no	Japanese Box
	Philodendron 'Xanadu'	63	200mm	0.7m	no	Dwarf Philodendron
	Liriope muscari 'Just Right'	124	150mm	0.5m	no	Giant Turf Lily
	Alternanthera 'Little Ruby'	40	150mm	g/cover	no	Dwarf Alternanthera
	Trachelospermum 'Flat Mat'	374	150mm	g/cover	no	Star Jasmine
	Trachelospermum 'Tricolor'	125	150mm	g/cover	no	Variegated Jasmine
	Viola hederacea	40	150mm	g/cover	no	Native Violet
	Softleaf Buffalo Turf					



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CHECKED: MFG	DRAWING No. 16-3341 LO1	A
DATE: 24.11.16		