

1. Common mass planted beds will require a fully automated irrigation system which is to be designed and installed by an appropriately qualified irrigation consultant, Landscape Contractor or tredesperson prior to planting. 2. The irrigation system shall be designed and installed in accordance with all relevant Australian Standards and the current water restrictions that are in place at

3. The design of the irrigation system shall only be carried out after water pressure testing has been undertaker 4. The irrigation system shall be installed and in full working order prior to any planting works taking place.

5. The site superintendent and all other relevant personnel shall be fully conversant with the operational requirements of the system prior to planting taking place.

the time of construction.

LANDSCAPE GUIDELINES

3. MASS PLANTED AREAS

- 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
- 3.1 Once clear of weed growth, grass and debris, sub-grade should be cultivated to a minimum depth of 150mm incorporating 'Dynamic Lifter' or equivalent at the manufacturers recommended rates.
- 3.2 Weeds shall be controlled by a combination of chemical and hand removal techniques. 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.
- 6.1 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. 7.1 Mulch for all general mass planted beds shall be 'Droughtmaster' mulch as supplied by A.N.L. or similar.
- 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 street tree planting shall be 1 part site soil to 1 part 'Organic Garden Mix' as supplied by A.N.L. or equivalent 8.3 Soil mix for planter boxes and planting over slab shall be 'Planter Box Mix' as supplied by A.N.L. or equivalent.

PLANT SCHEDULE - PROPOSED CHILD CARE CENTRE No. Pot Size Mat. Hgt. Stake COMMON NAME 10m+ 10m Ornamental Pear Weeping Lilly Pilly Water Gum zygium 'Straight and Narrow' 3-5m Narrow Brush Cher Lemon Verbena aurus nobilis 'Baby Bay Dwarf Bay Tree 1.5m Silver Astelia onicera nitida 'Box Oz' 1.5m Cycas revoluta Sago Palm Birds Nest Fern Buxus microphylla 'Japonica 0.8m Japanese Box mandra longifolia 'Nyalla' Blue Mat Rush iope muscari 'Just Right' Giant Turf Lily 0.5m mandra longifolia 'Tanika' 0.5m Dwarf Mat Rush SUSUSUSUSUSUS ernanthera 'Little Ruby' g/cover **Dwarf Alternanthe** Blue Bugle g/cover Carpobrotus 'Aussie Rambler' g/cover Native Kidney Plant g/cover Silver Gazania g/cover lected herbs and annuals apphire Buffalo Turf elected artificial softfall turf

Every effort is made to ensure the accuracy of these documents, however they should be thoroughly checked before being issued to any other persons or authority or used for construction purposes. Any inaccuracies, omissions or discrepancies should be referred back to Zenith Landscape Designs immediately

These drawings maybe printed in whole. The drawings and parts thereof remain the intellectual property of Zenit Landscape Designs and may not be used in part or whole for any other purpose without the prior permission of Zenith Landscape Designs.

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.

D	REVISED ARCHITECTURAL - LEC S.34 10.06.2021								
С	REVISED ARCHITECTURAL - LEC S.34 30.01.21								
В	REVISED ARCHITECTURAL DESIGN 19.02.2020								
A	DEVELOPMENT APPLICATION	18.02.19							
Rev. no.	Description:	Date:							
ARBORIST	JACKSONS NATURE WORKS								
SURVEY:	JRK SURVEYS								
HYDRAULI	C: NY CIVIL ENGINEERING								
ARCHITEC	T: COUVARAS ARCHITECTS								
CLIENT:	ST MARYS COPTIC ORTHODOX	ST MARYS COPTIC ORTHODOX CHURCH							



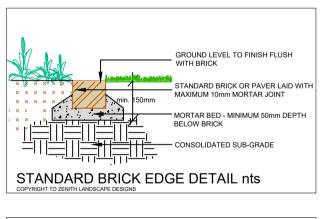
Ph:95455200 E: info@zenithlandscapes.com.au

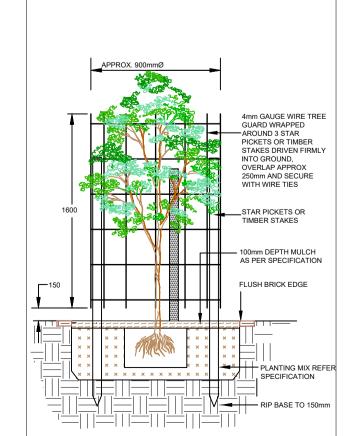
339 FOREST ROAD **BEXLEY**

TITLE:	LANDSCAPE PLAN										
STATUS:	LEC		SCALES:	AS	SPEC.						
DRAWN:	MAG		3 OF 5		REVISION:						
CHECKED:	MFG		DRAWING No3653 L	\bigcirc 3	D						
DATE:	26.03.18	10	-3033 L	_03							

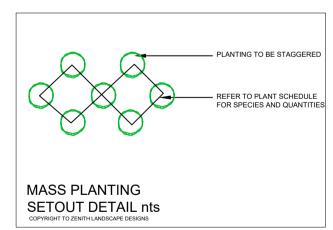
2		
Grind S	No OFFICE	
200		
	HARDWOOD STAKE 3x50x2000mm INSTA VERTICALLY FOR TH	LLED REE
	SPECIES; 50mm WID TIE SECURED TO ST	
	FORM SHALLO BASE OF PLAI	NT
100	100mm DEPT AS PER SPEC	
	HOLE TO BE LARGER THA	N POT SIZE
1113×××	× × × × × × × × × × × × × × × × × × ×	IY AS DED

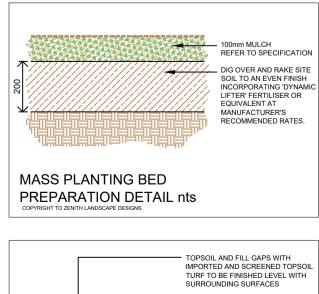
TYPICAL PLANTING DETAIL nts

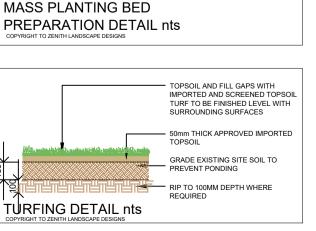


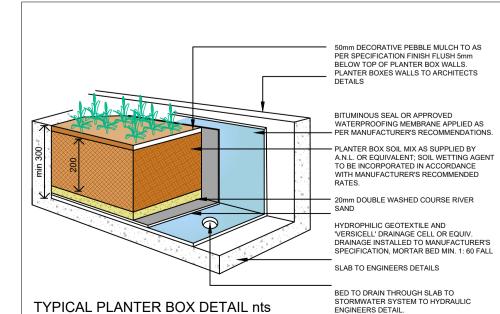


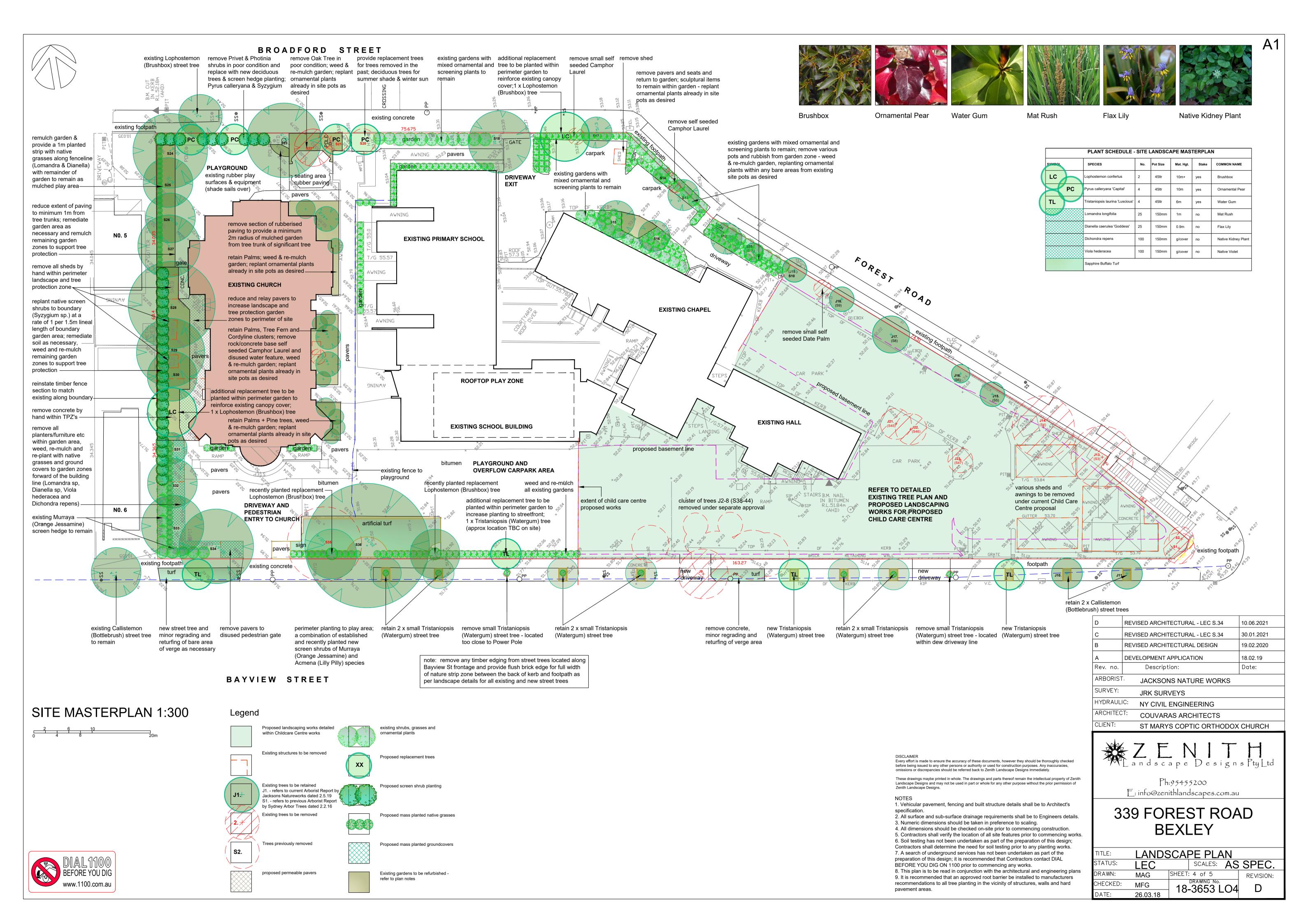
STREET TREE PLANTING DETAIL nts











		- Spring- Summer September				Oc	tober		November				December			January				February				
Week	1			4	1		2 3	4	1	_		4	1			8 4	1	1		4	1	_		Τ
Gardens					1		<u> </u>							1								<u> </u>		
Watering - Irrigated Beds		✓		✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓✓	✓✓	✓✓	✓✓	✓✓	✓✓	✓✓	✓.
Hand Watering - non-																								
rrigated planters		✓		✓		✓		✓		✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Weeding				✓				✓				✓		✓		✓		✓		✓		✓		✓
Mulching				✓												✓								_
ertilising				✓																				_
Pruning				✓				✓				✓				✓				✓				✓
Pest & Disease Control				√				✓				✓				✓				✓				✓
Replacement plants				✓				✓				✓				✓				✓				✓
Turf Areas			1	T ,	1						1			T .					T ,					1 /
Natering		✓		√	<u> </u>	✓		√		✓	<u> </u>	√		✓	✓	√	√	✓	√	✓✓	√	√ ✓	✓	√
Weeding				✓				✓		1		✓				√			√					√
Mowing	✓		✓		✓		✓		✓		✓		✓		✓	√	✓	✓	✓	✓	✓	√	✓	✓
ertilising				√												√								_
Pest & Disease Control				✓												✓								
Azintanaca Schadula	_ A +:	ımn-	M/in+a	ar.									•				•							
Maintenace Schedule	- Autı			er	1	£	April			N	lav			J	une			Ji	ulv			Au	gust	
		Ma	arch				April	4	1		lay 3	4			une 3	. 4	1		uly 3		1		gust 3	
Week	- Auti	Ma	arch		1		April	4	1			4	1			1 4	1			4	1			
Week		Ma	arch		1			4	1			4				3 4	1			4	1			
<i>Week</i> Gardens		Ma	arch		1			4	1			4				4	1			4	1			
Week Gardens Watering - Irrigated Beds	1	Ma 2	arch 3	4		! 2	2 3	<u> </u>	1	2			1	2			1	2			1	2		
Week Gardens Watering - Irrigated Beds Hand Watering - non-	1	Ma 2	arch 3	4		! 2	2 3	<u> </u>	1	2			1	2			1	2			1	2		✓
Week Gardens Watering - Irrigated Beds Hand Watering - non- rrigated planters	1	Ma 2 ✓	3	4		!	2 3	✓ 	1	2		✓	1	2		✓	1	2		✓	1	2		✓ ✓
Week Gardens Watering - Irrigated Beds Hand Watering - non- rrigated planters Weeding	1	Ma 2 ✓	3	4		!	2 3	✓ ✓	1	2		✓ ✓	1	2		✓ ✓	1	2		✓ ✓	1	2		✓ ✓
Gardens Watering - Irrigated Beds Hand Watering - non- rrigated planters Weeding Mulching	1	Ma 2 ✓	3 4	✓ ✓ ✓ ✓ ✓		!	2 3	✓ ✓	1	2		✓ ✓	1	2		✓ ✓	1	2		✓ ✓	1	2		✓ ✓
Week Gardens Watering - Irrigated Beds Hand Watering - non- rrigated planters Weeding Mulching Fertilising	1	Ma 2 ✓	3 4	✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓		!	2 3	✓ ✓	1	2		✓ ✓	1	2		✓ ✓	1	2		✓ ✓	1	2		✓ ✓
Week Gardens Watering - Irrigated Beds Hand Watering - non- rrigated planters Weeding Mulching Fertilising	1	Ma 2 ✓	3 4	✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓		!	2 3	✓ ✓	1	2		✓ ✓	1	2			1	2		✓ ✓	1	2		✓ ✓
Week Gardens Watering - Irrigated Beds Hand Watering - non- rrigated planters Weeding Mulching Fertilising Pruning Pest & Disease Control	1	Ma 2 ✓	3 4	✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓		!	2 3	✓ ✓	1	2		√ ✓ ✓	1	2			1	2		✓ ✓	1	2		✓ ✓ ✓
Week Gardens Watering - Irrigated Beds Hand Watering - non- rrigated planters Weeding Mulching Fertilising Pruning Pest & Disease Control	1	Ma 2 ✓	3 4	✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓		!	2 3	✓ ✓	1	2		✓ ✓ ✓	1	2			1	2		✓ ✓	1	2		✓ ✓ ✓
Week Gardens Watering - Irrigated Beds Hand Watering - non- rrigated planters Weeding Mulching Fertilising Pruning Pest & Disease Control Replacement plants	1	Mi 2 ✓ ✓ ✓	3 4	✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓		!	2 3	✓ ✓	1	2		✓ ✓ ✓		2			1	2		✓ ✓	1	2		✓ ✓ ✓
Week Gardens Vatering - Irrigated Beds Hand Watering - non- rrigated planters Veeding Mulching ertilising runing eest & Disease Control deplacement plants Furf Areas Vatering	1	Ma 2 ✓	3 4	✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓		!	2 3	✓ ✓	1	2		✓ ✓ ✓		2			1	2		✓ ✓		2		\frac{1}{\sqrt{1}}
Week Gardens Vatering - Irrigated Beds Jand Watering - non- rrigated planters Veeding Aulching ertilising runing est & Disease Control eplacement plants Furf Areas Vatering Veeding	1	Mi 2 ✓ ✓ ✓	3 × √ √	✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓	✓	· · · · · · · · · · · · · · · · · · ·	· 3	✓ ✓	1	2		✓ ✓ ✓		2		✓ ✓ ✓		2		✓ ✓		2		\frac{1}{\sqrt{1}}
Week Gardens Watering - Irrigated Beds Hand Watering - non- rrigated planters Weeding Mulching Fertilising Pruning Pest & Disease Control Replacement plants Furf Areas Watering Weeding	1	Mi 2 ✓ ✓ ✓	3 × √ √	✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓	✓	· · · · · · · · · · · · · · · · · · ·	· 3	✓ ✓ ✓	1	2		✓ ✓ ✓		2		✓ ✓ ✓		2		✓ ✓		2		\frac{1}{\sqrt{1}}
Week Gardens Watering - Irrigated Beds Hand Watering - non- rrigated planters Weeding Mulching		Mi 2 ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓	3 × ×	4	✓	· · · · · · · · · · · · · · · · · · ·		✓ ✓ ✓		2		✓ ✓ ✓		2		✓ ✓ ✓		2		✓ ✓		2	3	\frac{1}{\sqrt{1}}
Week Gardens Vatering - Irrigated Beds Hand Watering - non- rrigated planters Weeding Mulching Fertilising Pruning Pest & Disease Control Replacement plants Furf Areas Vatering Weeding Mowing Fertilising		Mi 2 ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓	3 × ×	✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓	✓	· · · · · · · · · · · · · · · · · · ·		✓ ✓ ✓		2		✓ ✓ ✓		2		✓ ✓ ✓		2		✓ ✓		2	3	\frac{1}{\sqrt{1}}
Week Gardens Vatering - Irrigated Beds Hand Watering - non- rrigated planters Veeding Mulching Fertilising Pruning Pest & Disease Control Replacement plants Furf Areas Vatering Veeding Mowing Fertilising		Mi 2 ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓	3 × ×	✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓	✓	· · · · · · · · · · · · · · · · · · ·		✓ ✓ ✓		2		✓ ✓ ✓		2		✓ ✓ ✓ ✓		2		✓ ✓		2	3	\frac{1}{\sqrt{1}}
Week Gardens Watering - Irrigated Beds Hand Watering - non- rrigated planters Weeding Mulching Fertilising Pruning Pest & Disease Control Replacement plants Furf Areas Watering Weeding Mowing		Mi 2 ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓	3 × ×	✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓	✓	· · · · · · · · · · · · · · · · · · ·		✓ ✓ ✓		2		✓ ✓ ✓		2		✓ ✓ ✓ ✓		2		✓ ✓		2	3	✓

MAINTENANCE GUIDELINES

PRELIMINARY MAINTENANCE

Upon completion of landscape construction works the site shall be cleaned of all rubbish and debris. All waste material shall be removed from the site in a manner consistent with best practice waste management principles and any approved waste management plan applying to the development. All Landscape works shall be completed in accordance with the approved plans and to a satisfactory standard to the approval of the project Landscape Architect or Principal Certifying Authority (P.C.A.). Any damage to footpaths and street verge areas shall be repaired and shall include the replacement of street trees and restoration of grassed areas as necessary and in accordance with the requirements of the Local Government Council or Authority.

Maintenance in the vicinity of building works, structures, carpark areas, signage and services should be carried out without damage occurring or detrimental effect on the landscaping works. Where damage does occur it shall be rectified immediately and to the satisfaction of the P.C.A.

ESTABLISHMENT MAINTENANCE

- 1. Maintenance works shall be in addition to the construction contract and shall include responsibility for all landscaped areas within the property and to the street verge unless otherwise specified
 2. The Contractor shall commence and fully implement the short term maintenance after Practical Completion has been confirmed by the
- 3. The Contractor shall carry out maintenance works for a minimum period of 52 weeks 4. Maintenance works shall include the following works:
- a. Mow lawns as per schedule or as necessary by local and seasonal weather conditions.
- b. Trim edges on each mowing occasion. Motorised edgers should be used with care and not closer than 100mm to the trunk of any tree. Edges include garden beds, junctions of lawn and pavements, kerbs, poles, pits and spade edges to trees in grassed areas
- c. Water all planting and lawn areas in order to ensure adequate soil moisture at all times. d. Remove any weed growth from all planting areas. Hand removal should be the primary removal technique to limit the use of chemicals
- and to protect the remaining plant material from accidental exposure to the chemicals. Weed removal from large scale areas and bushland areas should be undertaken in accordance with approved Bush Regeneration and Management techniques and requirements.
- e. Fertilisers should be applied as necessary with care to avoid run off of excess nutrients to the drainage system. f. Spray and control pests and diseases as required. Any chemical applications should be applied in strict accordance with the Manufacturers specification. Where application has been necessary follow up inspections within 7 days should occur to further assess the
- plant requirements. g. Replace plants which fail with plants of similar size and quality as originally planted. The Contractor is not to be held responsible for the theft or vandalism of any plants during the maintenance period but replacement is still required to be undertaken in consultation with the
- h. Adjust ties to trees as necessary.
- i. Make good any erosion or soil subsidence which may occur.
- j. Maintain all mulched areas in a clean and tidy condition to the depth as originally specified. k. Make good any defects or faults arising from defective workmanship.
- I. Advanced trees (45ltr+) and including existing mature 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.
- 5. When the maintenance period is completed the Contractor shall notify the Superintendent/owner. The site shall then be inspected and if to the satisfaction of the Superintendent/owner the responsibility will be handed over to the owner for on-going maintenance.

#	ies	Common Name	Height (m)	α//p	TPZ/SRZ (m)	Health & Vigour	Structure	scis	я	Significance	Comments
Tree #	Species Lagerstroemia	Crepe Myrtle	Heig	Q/HgQ (mm) 140+ 160+	3.0/2.3	Health &	Good	Deadwood, Stubs	SOLE Medium	Medium	Multi-stemmed,
	indica			50(x6)/ 400	,						Possibly regrown stump, Service wires through canopy
2	Prunus cerasifera 'Nigra'	Cherry Plum	4	200+70/ 300	2.5/2.0	Good	Poor	Basal decay, Epicormic branches	Short	Medium	Self-seeded Privet & Camphor Laurel beneath
3	Ficus microcarpa var. hillii	Hill's Weeping Fig	11	350+ 170+ 590+ 340+ 490/ 1000	11.0/3.3	Poor	Fair	Co-dominance, Inclusions, Deadwood	Medium	High	Multi-stemmed, Self- seeded Privet and Lantana beneath
4	Liquidambar styraciflua	Liquidambar	10	620/740	7.4/2.9	Fair	Poor	Co-dominance, Inclusions, Deadwood, Stubs, Dieback, Sunburn, Epicormic branches	Medium	High	Evidence of poor pruning (large tear cut @2m), Cotoneaster beneath
5	Syzygium australe	Brush Cherry	7	310/430	3.7/2.3	Poor	Fair	Co-dominance, Deadwood, Dieback, Asymmetrical canopy (due to lopping)	Short	Medium	Evidence of poor pruning (large branch removed near ground level)
6	Syzygium australe	Brush Cherry	7	370/440	4.4/2.3	Fair	Fair	Deadwood, Stubs, Dieback	Medium	Medium	Bicycle wheel rim hanging in canopy crown
7	Pittosporum undulatum	Sweet Pittosporum	5	120/200	2.0/1.7	Good	Fair		Medium	Low	Evidence of poor pruning (flush cuts)
8	Cinnamomum camphora	Camphor Laurel	7	290+ 340/ 680	5.4/2.8	Fair	Poor	Co-dominance, Major deadwood	Short	Medium	Evidence of poor pruning (flush cuts), Possibly regrown stump
9	Araucaria columnaris	Cook Pine	17	670/790	8.0/3.0	Good	Good	Deadwood	Long	High	Northward lean, Fruit (cones) throughout canopy
10	Pinus sylvestris	Scots Pine	4	230/300	2.8/2.0	Good	Fair	Deadwood, Stubs	Medium	High	Leaning, Evidence of poor pruning (wound on stem), Uncommon species
11	Lophostemon confertus	Brush Box	6	240/330	2.9/2.1	Good	Good	Girdling roots, Major deadwood	Long	Medium	Great specimen
12	Lophostemon confertus	Brush Box	6	220/300	2.6/2.0	Fair	Good	Deadwood	Long	Medium	Against sign, Foliage sparse and yellowing
13	Lophostemon confertus Lophostemon	Brush Box Brush Box	6	230/320 150/250	2.8/2.1	Good	Fair Poor	Co-dominance, Inclusions Basal lesion	Long	Medium Low	Mostly dead,
	confertus	Di usii Dox	0	130/ 230	2.0/1.3	1 001	1 001	Dasa (Cion	Kemove	(Irreversible decline)	Competing with self- seeded Camphor Laurel, Possible Armillaria infection
15	Phoenix canariensis	Canary Island Date Palm	7	720/920	6.0/NA	Fair	Good	Dead fronds	Long	High	
16	Phoenix canariensis	Canary Island Date Palm	8	690/800	6.0/NA	Fair	Good	Dead fronds	Long	High	
17	Lophostemon confertus	Brush Box	7	190+ 260	3.8/2.4	Good	Poor	Co-dominance from ground level with associated inclusion, Deadwood	Medium	Medium	
18	Lophostemon confertus	Brush Box	6	430/520	5.2/2.5	Good	Good	Bark splits	Medium	Medium	Close to structures (fence, gate, garden edging, walkway)
19	Cinnamomum camphora	Camphor Laurel	6	360+ 250+ 340+ 260/ 930	7.3/3.2	Good	Fair	Co-dominance (x4) from ground level with associated inclusions, Deadwood, Epicormic branches	Medium	Medium	Possibly regrown stump Close to structures (garden edging, walkway)
20	Lophostemon confertus	Brush Box	6	230/290	2.8/2.0	Good	Fair	Co-dominance @3.5m	Long	Low	· · · · · · · · · · · · · · · · · · ·
21	Lophostemon confertus	Brush Box	5	170/240	2.0/1.8	Poor	Fair	Basal lesion, Deadwood	Short	Low	Close to pathway
22	Quercus robur	English Oak	3	180+ 210/ 570	3.4/2.6	Fair	Fair	Repeatedly lopped, Deadwood, Stubs, Previous failures	Long	Low	Evidence of poor pruning (tear cuts, internodal cuts)
23	Eucalyptus microcorys	Tallowwood	11	570/700	6.8/2.8	Good	Fair	Co-dominance, Deadwood	Medium	Medium	Close to hydrant
24	Lophostemon confertus	Brush Box	10	630+ 300/ 750	8.4/2.9	Good	Fair	Co-dominance, Deadwood	Medium	Medium	
25	Lophostemon confertus	Brush Box	10	510/600	6.1/2.7	Good	Fair	Co-dominance, Deadwood, Epicormic regrowth, Suppressed	Medium	Medium	Lack of trunk flare
26	Lophostemon confertus	Brush Box	9	180+ 430/ 430	5.6/2.3	Good	Fair	Co-dominance, Deadwood, Suppressed	Medium	Medium	Lack of trunk flare
27	Lophostemon confertus Lophostemon	Brush Box Brush Box	10	470+ 380/ 780 680+ 340/	7.2/3.0 9.1/2.3	Good	Fair Fair	Co-dominance, Deadwood Co-dominance, Deadwood,	Medium Medium	Medium Medium	Large hanging branch in canopy
29	confertus Lophostemon	Brush Box	11	870 820/740	9.8/2.9	Good	Fair	Epicormic regrowth Co-dominance, Deadwood,	Medium	Medium	
30	confertus Lophostemon	Brush Box	10	700/690	8.4/2.8	Good	Fair	Epicormic regrowth Co-dominance, Deadwood,	Medium	Medium	
31	confertus Lophostemon confertus	Brush Box	7	210/290	2.5/2.0	Good	Good	Epicormic regrowth Deadwood, Previous failures	Long	Low	
32	Agonis flexuosa	West Australian Willow Myrtle	7	230+ 290+ 390+ 350/ 740	7.7/2.9	Fair	Poor	Co-dominance with associated inclusions, Previous failures	Short	Low	Multi-stemmed, Cankers on stems, Evidence of poor pruning (flush cuts)
33	Lophostemon confertus	Brush Box	9	780/840	9.4/3.1	Fair	Poor	Co-dominance, Epicormic regrowth, Lopped	Short	Medium	Large hanging branches within canopy
34	Lophostemon confertus	Brush Box	9	600/930	7.2/3.2	Good	Poor	Deadwood, Epicormic regrowth, Lopped	Short	Medium	Close to kerb of parking lot
35	Cinnamomum camphora	Camphor Laurel	8	610/580	7.3/2.6	Good	Fair	Co-dominance, Suppressed	Medium	Medium	
36	Eucalyptus globulus	Southern Blue Gum	13	1210/ 1330	14.5/3.7	Good	Fair	Large open cavities, Hanging branches throughout canopy, Previous failures, Lopped, Stubs, Epicormic regrowth, Decay (bracket fungus)	Medium	High	Very large cavities in apical leader and low lateral branch (D36a & D36b - see Section 5.1), Lopped (playground & line clearance)
37	Cinnamomum camphora Syzygium	Camphor Laurel Brush Cherry	6	450+ 570/ 980 280/ 400	8.8/3.2 3.4/2.3	Good	Fair Fair	Co-dominance, Suppressed, Epicormic branches Wounds on stem (contact with	Medium Short	Medium Low	Evidence of poor pruning (tear cuts) Close to paving
39	australe Schinus molle	Peruvian	4	250/ 230	3.0/1.8	Fair	Fair	vehicles), Dieback Suppressed	Short	Low	Evidence of poor
40	Schinus molle	Peppercorn Tree Peruvian	4	180/ 250	2.2/1.9	Fair	Fair	Suppressed	Short	Low	pruning (flush cuts & cleaned stem) Evidence of poor
41	Cupaniopsis	Peppercorn Tree Tuckeroo	5	120+ 160/	2.4/1.8	Good	Fair	Suppressed, Lopped	Short	Low	pruning (flush cuts & cleaned stem) Long lever arms
**	anacardioides	Tuckeroo	3	230	2.4/ 1.0	dood	ran	эцри сээсц, воррец	Short	LOW	Evidence of poor pruning (internodal cuts)
42	Eucalyptus globulus	Southern Blue Gum	12	970/1160	11.6/3.5	Good	Fair	Epicormic branches	Short	High	Asymmetrical canopy, Close to structures (gazebo, kerb & fence)
43	Eucalyptus globulus	Southern Southern	13	780/ 940	9.4/3.2	Good	Poor	Co-dominance @5m with associated large inclusion & cavity, Stem wounds, staining & possible cracking below cavity, Stem wound at ground level with associated borer damage & cracking (D43b - see Section 5.1) Deadwood Stubs Enjoymic	Short (possibly Remove)	High (possibly Low – Hazardous)	Very large cavity in canopy crown (D43a - see Section 5.1), Against kerb, Close to fence
44	Eucalyptus globulus Syzygium	Southern Blue Gum Weeping Lilly	8 5	550/ 730 210+ 160/	6.6/2.9 3.1/2.0	Fair Good	Fair Good	Deadwood, Stubs, Epicormic branches, Suppressed, Dieback Co-dominance	Medium Long	Medium Low	Asymmetrical canopy
46	floribundum Syzygium	Pilly Weeping Lilly	5	290 150+ 110/	2.3/1.7	Good	Good	Co-dominance	Long	Low	
47	floribundum X	Pilly Leighton	4	210 180/ 240	2.2/1.8	Good	Fair		Medium	Low	Evidence of poor
	Cupressocyparis leylandii	Green									pruning (cleaned stem)

TREE SCHEDULE AS PREPARED BY JACKSONS NATURE WORKS MAY 2ND 2019

Tree No	Botanical Name	Age Class	Height (m)	Spread (m)	D.B.H. (cm)	D.R.B. (cm)	TPZ (radius m)	SRZ (radius m)	Condition comments as seen on site	UL
1	Not found	-	-	-	-	-	-	-	-	-
2	Acmena smithii	M	7	6	26	32	3.1	2.1	G vitality, ND, DW to North	2a 2a
3	Schinus molle	M	5	4	28	32	3.4	2.1	F vitality, suppressed T6	
4	Cupaniopsis anacardioides	M	8	4	32	36	3.8	2.2	G vitality, suppressed T6	2a
5	Schinus molle	M	6	4	22	26	2.6	1.9	G vitality, suppressed T6	2a
6	Eucalyptus bicostata	M	10	8	98	106	11.8	3.4	G vitality, inter-canopy loss to East, suppressed, N.B. growing in 1m wide garden bed with retaining wall along ST	2a
7	Eucalyptus bicostata	M	10	8	78	96	9.4	3.3	G vitality, inter-canopy loss to East & West, suppressed, N.B. growing in 1m wide garden bed with retaining wall along ST	
8	Eucalyptus bicostata	M	8	7	56	64	6.7	2.7	G vitality, inter-canopy loss to West, suppressed, N.B. growing in 1m wide garden bed with retaining wall along ST	2a
9	Melaleuca armillaris	M	6	8	3 x 28	86	5.8	3.1	A vitality, only foliage on outer twigs	2b
10	Callistemon viminalis	M	5	5	2 x 18, 2 x 14	32	3.9	2.1	G vitality, ST, OHPL	2a
11	Callistemon viminalis	M	5	5	2 x 20, 2 x 15	34	4.2	2.1	G vitality, ST, OHPL	2a
12	Not found	_	_	_	_	_	_	_	_	-
13	Ficus microcarpa var. hillii	M	8	10	100	110	12.0	3.4	F vitality, thinning foliage density	2b
14	Liquidambar styraciflua	M	8	10	56	68	6.7	2.8	F vitality, trunk decay 1m down from 2m wound	2b
15	Acmena smithii	M	6	4	26	34	3.1	2.1	F vitality, all foliage ???, branch on West gone	2b
16	Acmena smithii	M	6	3	38	42	4.6	2.3	G vitality, canopy pruned and possibly topped	2b
17	Cinnamomum camphora	M	7	6	2 x 32	60	5.4	2.7	F vitality, co-dominant	3b
18	Araucaria columnaris	M	14	4	62	77	7.4	3.0	G vitality	2a
19	Cinnamomum camphora	M	3	-	-	-	-	-	Exempt tree (under 4m)	4e
20	Pinus halepensis	M	5	3	25	28	3.0	1.9	G vitality	2a
21	Waterhousea floribunda	M	7	5	12, 18	30	2.6	2.0	G vitality	2a
22	Waterhousea floribunda	M	7	5	20, 14	26	2.9	1.9	G vitality	2a
23	xCupressocyparis leylandii	M	4	2	16	20	1.9	1.7	G vitality	2b

С	REVISED ARCHITECTURAL - LEC S.34	30.01.2021				
В	REVISED ARCHITECTURAL DESIGN	19.02.2020				
Α	DEVELOPMENT APPLICATION	18.02.19				
Rev. no.	Description:	Date:				
ARBORIST	JACKSONS NATURE WORKS					
SURVEY:	JRK SURVEYS					
HYDRAUL	C: NY CIVIL ENGINEERING					
ARCHITEC	T: COUVARAS ARCHITECTS					
CLIENT:	ST MARYS COPTIC ORTHODOX	CHURCH				

REVISED ARCHITECTURAL - LEC S.34

10.06.2021

pavement areas.

Every effort is made to ensure the accuracy of these documents, however they should be thoroughly checked before being issued to any other persons or authority or used for construction purposes. Any inaccuracies,

omissions or discrepancies should be referred back to Zenith Landscape Designs immediately.

These drawings maybe printed in whole. The drawings and parts thereof remain the intellectual property of Zenith Landscape Designs and may not be used in part or whole for any other purpose without the prior permission of Zenith Landscape Designs.

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

Z E N T H and scape Designs Pty Ltd

339 FOREST ROAD **BEXLEY**

Ph:95455200 E: info@zenithlandscapes.com.au

TITLE:	LANDS	SCAI	PE PLA	١N	
STATUS:	LEC		SCALES:	AS	SPEC.
DRAWN:	MAG	SHEET	: 5 of 5		REVISION:
CHECKED:	MFG	18	DRAWING No3653 L	05	D
DATE:	26.03.18	T 10.	-3033 L		D

