Plant List		,				
ID	Qty	Common Name	Botanical Name	Scheduled Size	Mature Height	Mature Spread
Trees						
AcaiaM	51	Blackwood	Acacia melanoxylon	2.0m Ht 45 L	5 - 10m	3.5 - 6m
Angcos	8	Sydney Red Gum, Smooth-barked Apple	Angophora costata	2.0m Ht 45 L	15 - 20m	6 - 10m
Bur	1	Sweet Bursaria	Bursaria spinosa	150mm Pot	5 - 10m	0.3 - 0.6m
Coma	12	Spotted Gum	Corymbia maculata	2.0m Ht 45L	25 - 30m	6 - 10m
EucC	4	River Red Gum	Eucalyptus camaldulensis	2.0m Ht 45L	25 - 30m	10 - 15m
Eman	8	Brittle Gum	Eucalyptus mannifera "Little Spotty'	2.0m Ht 45L	7m	5m
Epo	16	Red Box	Eucalyptus polyanthemos	2.0m Ht 45L	15 - 20m	6 - 10m
Euc Sid	4	Red Ironbark	Eucalyptus sideroxylon	2.0m Ht 45 L	25 - 30m	3.5 - 6m
Lop	18	Brush Box	Lophostemon conferta	1.5m Ht 45 L	5 - 10m	10 - 15m
Shrubs						
ACogl	420	River Wattle	Acacia cognata 'Limelight'	200mm Pot	0.5 - 1m	1 - 1.2m
Acp	14	Kangaroo Thorn	Acacia paradoxa	200mm Pot	4m	3m
Atrs	51	Berry saltbush	Atriplex semibaccata	200mm Pot	1.5	1.5
CallistBJ	51	Weeping Bottlebrush	Callistemon viminalis 'Better John'	200mm Pot	0.6 - 1.2m	.9m
Casa	2	Cassinia Common	Cassinia aculeata	200mm Pot	1.5 - 3m	0.9 - 1.2m
Cal	644	White Correa	Correa alba	200mm Pot		Charles and the control of the contr
Cgl	1273	Rock Correa	Correa glabra	200mm Pot	1.5 - 3m	1.2 - 2.0m
Core	149	Native Fuchsia	Correa reflexa	200mm Pot	1.5 - 1.2m	0.5-1m
Ech	169	Pride of Madiera	Echium fastuosum	200mm Pot	The second secon	1.2m
Epc	14	Common Heath	Epacris impressa	200mm Pot	110000000000000000000000000000000000000	1.0m
Hvm	192	Native lilac	Hardenbergia violacea 'Meema'	200mm Pot	101101111	1.2m
Lept	127	Prickly Tea Tree	Leptospermum continentale	200mm Pot		1.2 - 2.0m
Lin	14	Woolly Tea Tree	Leptospermum lanigerum	200mm Pot	1.5 - 3m	3.0m
Ground Covers	Con AL			11 / O M (4 / 10 / 10 / 10 / 10 / 10 / 10 / 10 / 1	200 31 3 3 3 3 3 3	- Process Districts
Chrya	324	Everlasting Daisy	Chrysocephalum apiculatum 'Yellow Buttons'	150mm Pot	0.4 - 0.6m	0.5 - 0.9m
Dichr	348	Kidney Weed	Dichondra repens	200mm Pot	0.0 - 0.3m	0.9 - 1.2m
Grasses		·			*	
Dib	1796	Dianella	Dianella brevicaulis 'Bery Blue'	150mm Pot	0.45 - 0.6m	0.3 - 0.6m
Llo	2765	Spiny-headed Mat-Rush	Lomandra longifolia	150mm Pot		
Ltani	887	Dwarf mat-rush	Lomandra longifolia 'Tanika'	150mm Pot		
Poa	1382	Tussock Grass	Poa labillardieri	150mm Pot		0.6 - 0.9m
Climbers	7.37.47.47.	Constitution Television Televis	10 - 10 - 10 - 10 - 10 - 10 - 10 - 10 -		ATRIATA ATATAM	TA TO ATLANT
Succulent						
Total	10744					

Previously total plant was 8686

Tree No.	Species	Common Name	DBH(mm)	H x S(m)	TPZ(m)	Comments	WOR
TREES TO	BE RETAINED						
2	Corymbia maculata	Spotted Gum	78	23 x 16	9.36	Displacement to pavement	High
6	Corymbia citriodora	Lemon-scented Gum	34	15 x 9	4.08		Moderate
23	Quercus robar	English Oak	86	16 x 19	10.3	-	High
34	Quercus palustris	Pin Oak	56	14 x 17	6.72	Deadwood Noted. Reassess in Spring	Moderate
62	Cedrus deodara	Deodar Cedar	64	16 x 14	7.68	*	High
141	Eucalyptus microcorys	Tallowwood	94	16 x 12	11.3	-	High
142	Eucalyptus microcorys	Tallowwood	109	17 x 19	13.1	Weight reduce, deadwood	High
TREES OU		RETAINED					
1	Corymbia ficifolia	Red-flowering Gum	29	5 x 5	3.48	42 dab	Outside Site
30	Pittosporum eugenioides	Tarata	17, 17, 28	7	3		Outside Site
TREE A	Pittosporum eugenioides	Tarata	27, 16, 16	7	3		Outside Site
32	Hakea salicifolia	Willow-Leaved Hakea	17	7	6	Much of crown overhangs site	Outside Site
33	Melaleuca linariifolia	Snow-In_summer	30. 25, 25	6	6	Behind Boundary Brick Wall	Outside Site
63	Photinia glabra	Photinia	35	6 x 6	4.2		Outside Site
64	Photinia glabra	Photinia	28	4 x 4	3.36	Previously lopped	Outside Site
93	Fraxinus excelsior 'Aurea'	Golden Ash	63	10 x 14	7.56	*	Outside Site
94	Fraxinus ornus	Ash	16	4 x 3	2	Poor	Outside Site
117	Prunus cv.	Plum	24, 15	4 x 6	3.4	***	Outside Site
124	Prunus cv.	Plum	21	4 x 5	2.52	1 2 2	Outside Site
125	Corymbia maculata	Spotted Gum	73	19 x 12	8.76	90 dab	Outside Site
131	Corymbia maculata	Spotted Gum	74	19 x 15	8.88	87 dab	Outside Site
143	Corymbia maculata	Spotted Gum	96	18 x 8	5.64	59 dab	Outside Site
144	Corymbia maculata	Spotted Gum	96	28 x 24	11.5	108 dab	Outside Site

PLANNING REQUIREMENT - GENERAL RESIDENTIAL ZONE GRZ2)

Planning Requirement Purpose: To encourage development that respects the neighborhood character of the area. To encourage a diversity of housing types and housing growth.

Mandatory maximum building height 3 storeys (11 metres) Clause 32.08.04

Mandatory minimum garden area 35%

(5564m2 required) Standard B8

Preferred maximum site coverage 40% Standard B13

Provide 1 tree for every 400 square meters of site area

(40 trees required)
Current Landscape Proposal

Total Landscape Area (hard and soft, not including private outdoor open space) 8,433m2 OR 53% of total site area.

Total Number of trees Proposed = 122

PLANNING REQUIREMENT - BETTER APARTMENT DESIGN STANDARDS (BADS)

Site Area (m2)	75-1000	1001-1500	1501-2500	2501+		
Deep Soil Areas (% of site area)	5% (minimum dimension of 3 metres)	7.5% (minimum dimension of 3 metres)	10% (minimum dimension of 6 metres)	15% (minimum dimension of 6 metres)		
Minimum Tree Provision (number and size of trees per area of deep soil)	1 small tree (6-8 metres) per 30 m2 deep soil	1 medium tree (8-12 metres) per 50 square metres deep soil Or 1 large tree per 90 square metres deep soil	1 large tree (Over 12 metres) per 90 square metres deep soil Or 2 medium trees per 90 square metres deep soil	1 large tree per 90 square metres deep soil Or 2 medium trees per 90 square metres deep soil		
Existing Canopy Tree		If an existing canopy tree over 8 metres can be retained without damage during the construction period the minimum deep soil requirement is 7% of the site area				

Total area required for Deep Soil Plating = 1,113m2 anted with 1 large tree OR 2 medium trees per 90 square metres of deep soil. tal Trees Required = 12 Large OR 24 Medium Sized

SPECIFICATION NOTES

Soil Preparation

Crushed rock, concrete spillage and any other material restrictive to plant growth (e.g. large rocks) shall be removed from the site of any planting beds and semi-advanced trees. All trees to be removed shall be stump ground and all rubbish/vegetative spoil is to be removed from site. Existing top soil in planting areas is to be preserved so that it does not receive additional compaction from site machinery and so that no rubble or building supplies are stored in these areas.

No imported top soil is to be used within the root zones of trees to be protected. Any preparation of existing soil for planting within these areas is to be done by hand only. Holes (e.g. as the result of plant removal) and uneven soil levels may be patched using

topsoil as specified below. Any imported topsoil is to be free of weeds, rubble and other materials damaging to plant growth and is to be of a medium texture (sandy loam) with a pH of 6.0-7.0. Top soil is to be laid over a prepared sub-base which has had any materials damaging to plant growth (e.g. rubble and large rocks) removed, spread to the appropriate depth and cultivated into the existing

site soil to a minimum depth of 150mm. Imported top soil is to be lightly and uniformly compacted in 150mm layers to a minimum depth of 100mm on lawn areas and 300mm on excavated planting beds.

All weeds shall be thoroughly removed. All vegetative material, including roots and rhizomes of non-woody perennials and woody suckering weeds, is to be removed or appropriately controlled using chemical means. The stumps of non-suckering woody perennials are to be stump ground. All vegetative material shall be appropriately disposed of off site in a manner which will not allow their re-establishment elsewhere. Any chemical controls are to be used in

accordance with manufacturer's instructions and standard occupational health and safety procedures. Care must be taken to ensure that all trees to be retained are not damaged during weed removal. This also implies that any herbicides used are suitable for use around the vegetation to be retained.

Planting shall be carried out using accepted horticultural practices with all plants conforming to the species, size and quantities indicated on the Landscape Plan and Plant Schedule. Plants shall be thoroughly soaked through immersion in water prior to planting and if the planting soil is very dry then the planting hole is also to be filled with water and allowed to drain completely.

All plants shall be appropriately hardened off in the nursery. Use plants with the following characteristics: Large healthy root systems with no evidence of root curl or pot bound restriction or damage, vigorous, well established, free from disease and pests and of good form, consistent with the species or variety. Planting holes for shrubs and groundcovers are to be of minimum size 75mm larger than the planting pot in all directions. Semi-advanced tree planting holes are to be the same depth as the rootball and 2-3 times its diameter, with the top of the

rootball being at grade. A 75mm high berm is to be constructed at edge of root-ball to hold water. All plants are to be thoroughly watered after planting and slow release fertiliser added at the quantities specified by the manufacturer.

Mulch is to be supplied to all garden beds and is to be an organic type laid to a minimum depth of 75mm, consisting of fine dark coloured chipped or shredded pine bark or hardwood with not more than 5% fines content by volume (preferably zero fines). The average size of the woodchip must be approximately 10mm x 20mm x 5mm and the maximum length is not to exceed 30mm. Mulch shall be free of damaging matter such as soil, weeds and sticks and is to be stockpiled and thoroughly weathered prior to delivery. Mulch is to be kept back 100mm from the stems of all plants to prevent collar rot.

Timber Edges Provide 75 x 25mm treated pine edges to all borders between lawn areas and garden beds using 75x25x300mm long treated pine stakes at 1200mm maximum centres. An additional

stake is to be provided at joins in the plinth. An approved drip irrigation system is to be supplied to all planter boxes & garden beds. An approved pop-up spray system is to be supplied to all lawn areas. It is the responsibility of the contractor to ensure that all irrigation meets manufacturers specifications. The system is to be connected to mains supply and include a rain-shut off device. All dripline is to be buried with approx. 50mm of topsoil cover and shall be anchored at regular intervals to ensure the tubing cannot be dislodged.

Raised Planter Boxes Raised planter construction is to include, but not necessarily be limited to, the supply and installation of agricultural drains, drainage cells at base, filter fabric, planting medium, mulch and irrigation. Planter boxes must be effectively tanked and lined with coreflute to prevent Drainage cells are to be provided at the base of the planter and are to be covered with a layer of filter fabric. A drainage outlet is to be installed in the base of the planter with the floor of the planter sloped towards it. Provide a root anchor if trees are to be planted in a windy location. Supply and spread evenly a special lightweight planter mix. (to be advised) Compact evenly in 100mm layers. Avoid differential subsidence and excess compaction and produce a finished surface that is graded evenly and ready for planting. Allow for 50mm layer of specified mulch to top of beds and a finished level 25-50mm below the planter rim. Drip irrigation as specified is to

be installed beneath the mulch layer.

Repair/Restoration of damaged Nature-strips Nature strips are to be restored to current grades with any depressions filled with topsoil to specifications above and lightly compacted in 150mm layers. Areas are then to be re-seeded using an appropriate and matching turf type and the area fenced off to allow the reestablishment of lawn. Re-seeded areas are to be well irrigated and the area supplied with a slow release fertiliser at the quantities recommended by the manufacturer. Any areas of lawn which have failed to germinate (achieve an evenly green 95% covering of a consistent height) are to be re-seeded within one month of original sowing date.

Plant Establishment Period There shall be a 13 weeks Plant Establishment Period following the approval of Practical Completion by the responsible authority. During this period the landscape contractor shall make good all defects in his/her scope of works. Maintenance and Establishment means the care and maintenance of the contract area by accepted horticultural practices, as well as rectifying any defects that become apparent in the work under normal use. This shall include, but shall not be limited to watering, fertilising, weeding, pruning, pest and disease control, cultivation, re-staking and replacement of any plants that fail with plants of the same species and size.



Landscape Area Legend Plant Mix A 10%-ACogl-Acacia cognata 'Limelight' 20%-Cal-Correa alba 20%-Cgl-Correa glabra 40%-Llo-Lomandra longifolia 10%-Chrya-Chrysocephalum apiculatum 'Yellow Buttons' Plant Mix B 11.2%-Ech-Echium fastuosum LAB1 22.5%-Cgl-Correa glabra 33.7%-Llo-Lomandra longifolia 10.1%-Lept-Leptospermum continentale 22.5%-Dib-Dianella brevicaulis 'Bery Blue' Plant Mix C 12.1%-Ech-Echium fastuosum 13.2%-Poa-Poa labillardieri 13.2%-Them-Themeda triandra 13.2%-Ltani-Lomandra longifolia 'Tanika' 11%-Dib-Dianella brevicaulis 'Bery Blue' 15.4%-ACogl-Acacia cognata 'Limelight' 22%-Core-Correa reflexa Plant Mix D 11.2%-CallistBJ-Callistemon viminalis 'Better John' 13.4%-Hvm-Hardenbergia violacea 'Meema' 11.2%-Core-Correa reflexa 33.5%-Them-Themeda triandra 5.6%-Lept-Leptospermum continentale 11.2%-Atrs-Atriplex semibaccata 10.2%-Cgl-Correa glabra 1.1%-Bur-Bursaria spinosa 2.8%-Casa-Cassinia aculeata Plant Mix E 25.6%-Llo-Lomandra longifolia LAE1 1.3%-Bur-Bursaria spinosa 38.5%-Poa-Poa labillardieri 15.4%-Hvm-Hardenbergia violacea 'Meema' 6.4%-Lln-Leptospermum lanigerum 6.4%-Acp-Acacia paradoxa 6.4%-Epo-Epacris impressa Plant Mix F Planting Mix B-1-3.00 sq m 30.6%-Dib-Dianella brevicaulis 'Bery Blue' 10.2%-Hvm-Hardenbergia violacea 'Meema' 30.6%-Dichr-Dichondra repens 8.2%-Cgl-Correa glabra 20.4%-Art-Arthropodium cirratum Pine Bark Mulch to base of exisitng trees 23 & 24

LA -Landscape Area - A - Plant mix A - # - Number

REFER TO ABRORIST'S REPORT FOR TREE PROTECTION ZONE DETAILS. TREES TO BE RETAINED ARE TO BE PROTECTED DURING THE ENTIRE DEMOLITION AND CONSTRUCTION PERIOD. ALL TREE PROTECTION METHODS TO CERTIFIED ARBORIST'S DETAILS. REFER TO ARBORIST'S REPORT FOR FURTHER INFORMATION AND TREE

Proposed New Lawn - 1,291 m2

PROTECTION METHODOLOGY.

PLANT SETOUT TO BE APPROVED AND CONFIRMED ONSITE WITH MEMLA (DUE TO LARGE AREAS)

DRAFT FOR SC - 15/4/21

PLANNING AND ENVIRONMENT ACT 1987 BANYULE PLANNING SCHEME

Amerikan Endorsed asprasopart of Permit Number - 8996/2017

Development Planner Parelizabethf1

1/12/2**D21**/2**D20327**4032







Plant List + Existing Tree Schedule MEMLA pty ltd www.memla.net e: matthew@memla.net Shop1/655 Nepean Highway, Brighton East. Vic. 3187 p: (03) 8060 6813 m: 0414346117

A DATE 15 4/21 REVISION Issued on - 12/10/2018

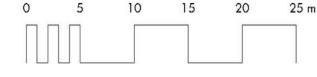
To be read in conjunction with plans and documents endorsed under Planning Permit P996/2017 roblobal teech : 1166/0244/2200199-(000199/8819999







under Planning Permit P996/2017 andddated:11660041220199-((10)199819991))



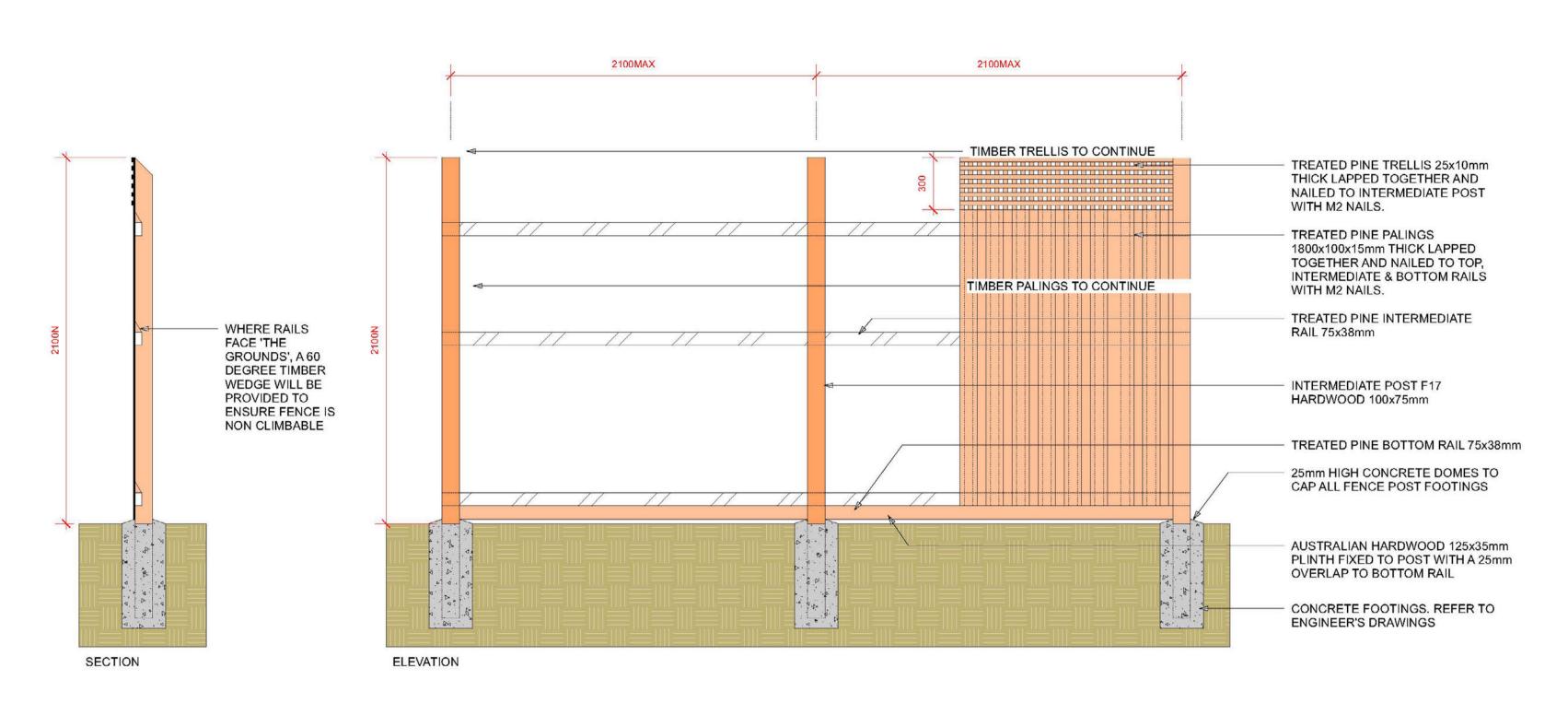


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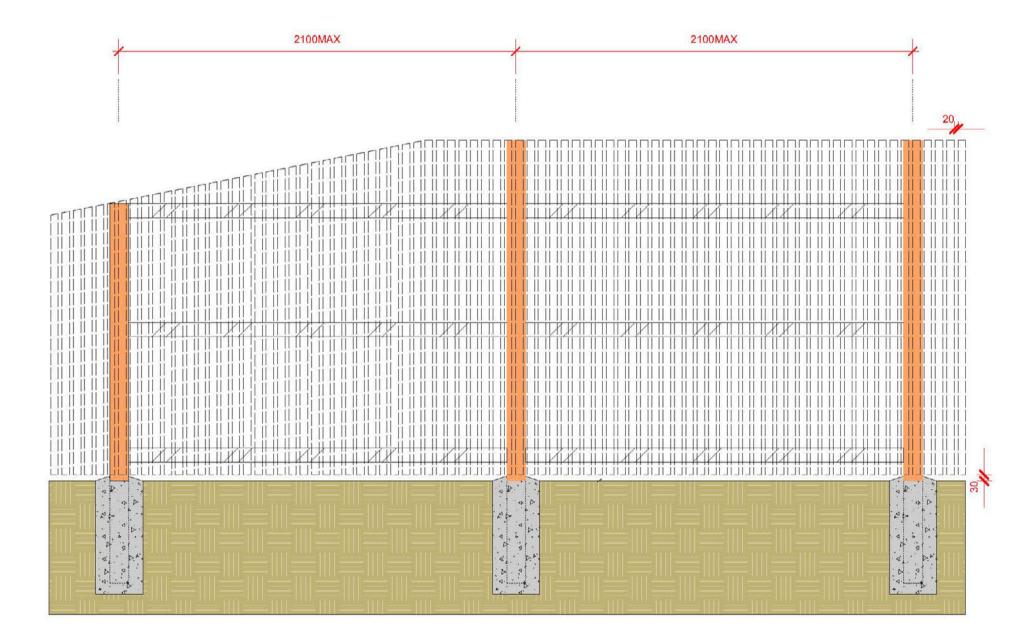
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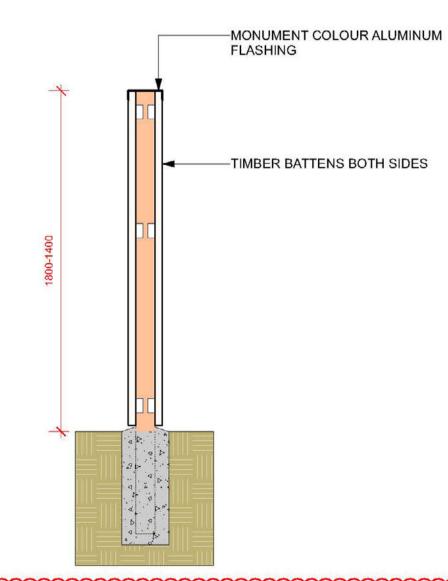
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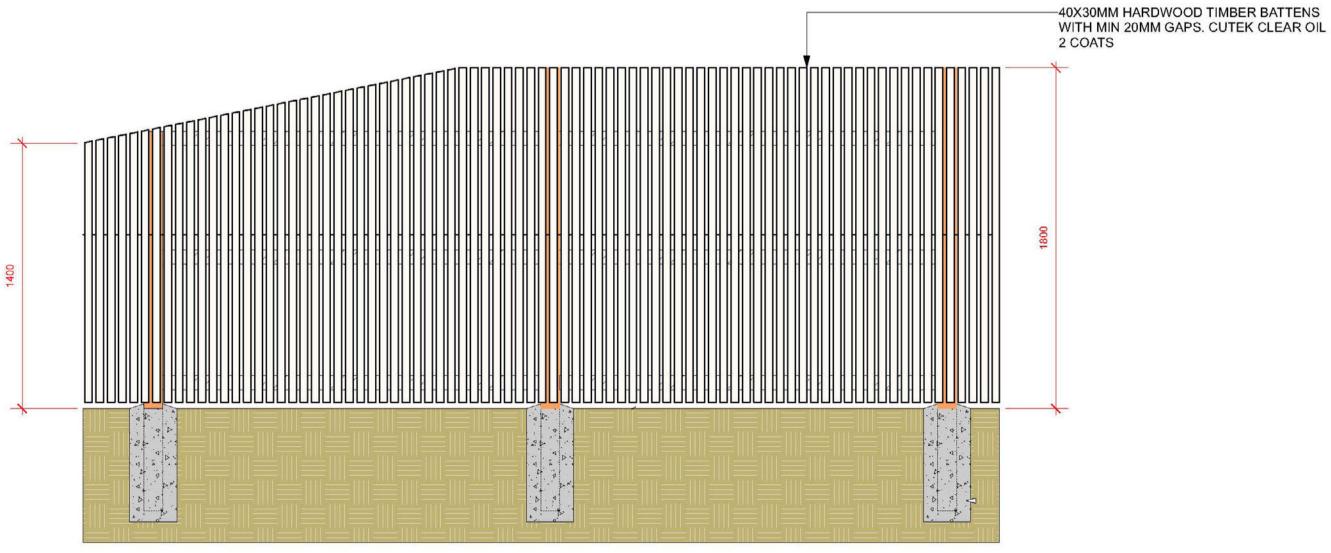


1.8m Close Timber Board Fence with 300mm trellis





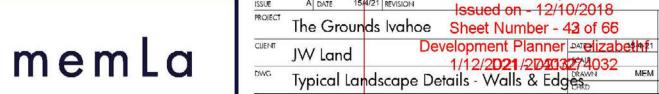




 TP ONLY - 6/9/21

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