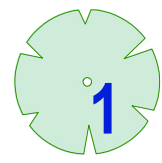
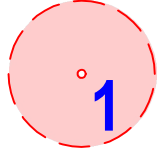


LEGEND



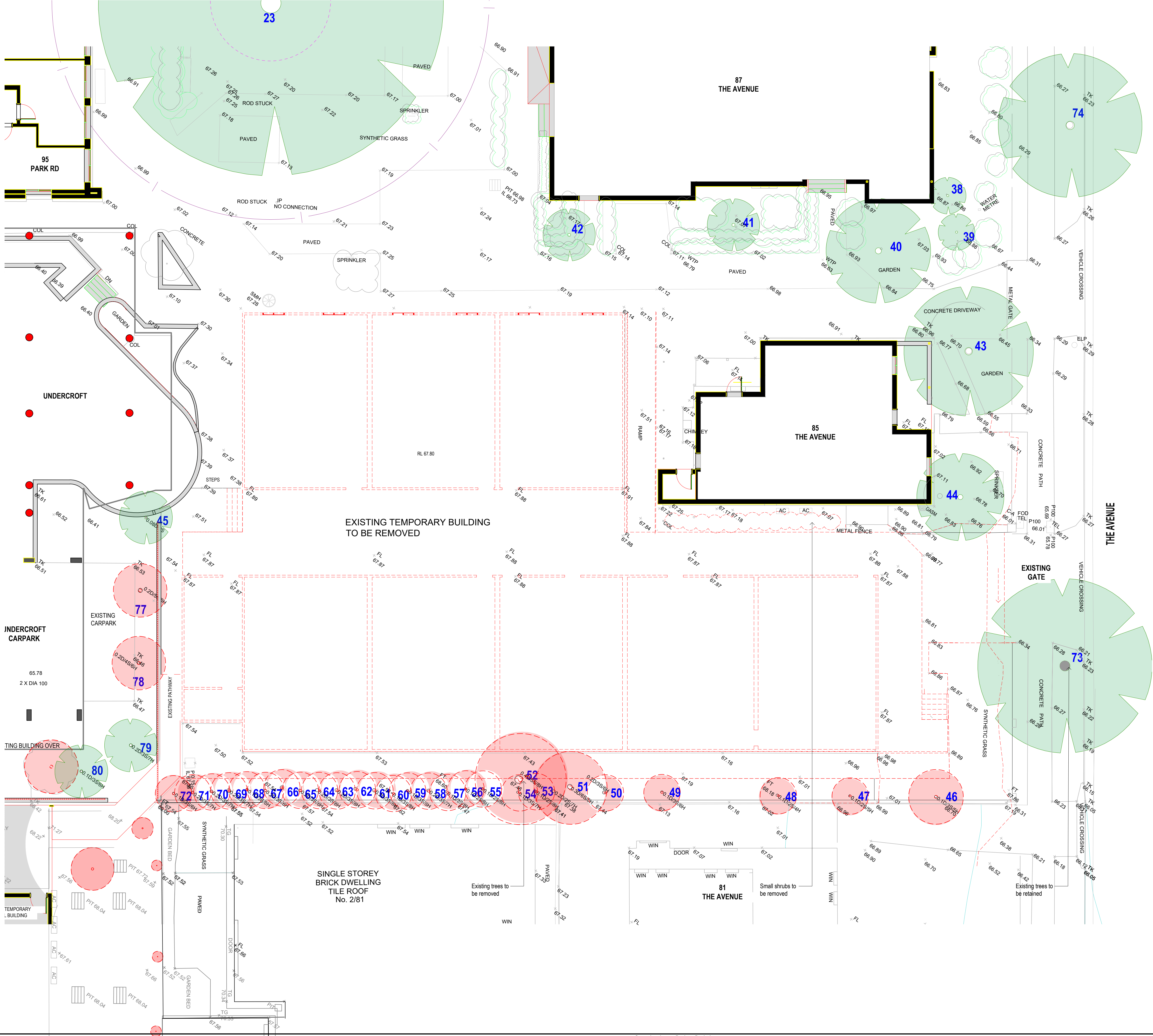
TREE TO BE RETAINED
AND TREE NUMBER -
Refer to Arborist Report



TREE TO BE REMOVED
AND TREE NUMBER -
Refer to Arborist Report

EXISTING TREE SCHEDULE				
TREE No.	SPECIES	HEIGHT	SPREAD	STATUS
23	Syzygium australe	20	16	Retain
38	Magnolia grandiflora	5	1	Retain
39	Magnolia figo	3	1	Retain
40	Polyspora axillaris	5	6	Retain
41	Magnolia grandiflora	5	1	Retain
42	Magnolia grandiflora	4	1	Retain
43	Lagerstroemia indica	8	5	Retain
44	Plumeria sp.	5	4	Retain
45	Pittosporum tenuifolium	8	3	Retain
46	Ligustrum sinense	5	3	Remove
47	Ligustrum sinense	5	2	Remove
48	Murraya paniculata	4	2	Remove
49	Ligustrum sinense	6	2	Remove
50	Magnolia figo	4	2	Remove
51	Syzygium paniculatum	14	4	Remove
52	Cupaniopsis anacardioides	12	5	Remove
53	Syzygium paniculatum	9	2	Remove
54	Syzygium paniculatum	9	2	Remove
55	Syzygium paniculatum	9	2	Remove
56	Syzygium paniculatum	9	2	Remove
57	Syzygium paniculatum	9	2	Remove
58	Syzygium paniculatum	9	2	Remove
59	Syzygium paniculatum	9	2	Remove
60	Syzygium paniculatum	9	2	Remove
61	Syzygium paniculatum	9	2	Remove
62	Syzygium paniculatum	9	2	Remove
63	Syzygium paniculatum	9	2	Remove
64	Syzygium paniculatum	9	2	Remove
65	Syzygium paniculatum	9	2	Remove
66	Syzygium paniculatum	9	2	Remove
67	Syzygium paniculatum	9	2	Remove
68	Syzygium paniculatum	9	2	Remove
69	Syzygium paniculatum	9	2	Remove
70	Syzygium paniculatum	9	2	Remove
71	Syzygium paniculatum	9	2	Remove
72	Syzygium paniculatum	9	2	Remove
73	Lophostemon confertus	7	7	Retain
74	Lophostemon confertus	7	7	Retain
77	Pyrus calleryana	6	3	Remove
78	Pyrus calleryana	6	3	Remove
79	Callistemon viminalis	8	3	Retain
80	Callistemon viminalis	6	3	Retain

TOTAL TREES TO BE REMOVED 29



NOTES:

1. Contractors to check and verify all dimensions and all levels on site prior to any works.
2. Any discrepancies should be immediately referred to Space Landscape Designs.
3. All work to comply with B.C.A. Statutory Authorities and relevant Australian Standards.
4. Dimensions indicated on drawings are in millimetres.

Rev.	Date	Issue
A	13/11/24	DA Issue
B	25/11/24	DA Issue
C	13/12/24	DA Issue
D	16/05/25	DA Issue
E	26/09/25	DA Issue

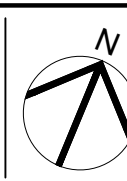
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SPACE
LANDSCAPE DESIGNS

Space Landscape Designs Pty Ltd
ABN 60 799 663 674 ACN 139 316 251
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P 02 9905 7870 F 02 9905 7857
Suite 138, 117 Old Pitwater Rd.
Brookvale NSW 2100

PROJECT:
Danebank-Science Lab Building
SITE ADDRESS:
83 & 85 The Avenue,
Hurstville NSW 2220

CLIENT: Danebank : An Anglican
School for Girls
DRN: A.Elboz (A/LA R/LA No:22214)
PROJECT No: 242212



DRAWING TITLE:
TREE REMOVAL AND TREE
RETENTION PLAN
DRAWING No: L-020
SCALE: 1:100@A1
Rev: E

81 THE AVENUE

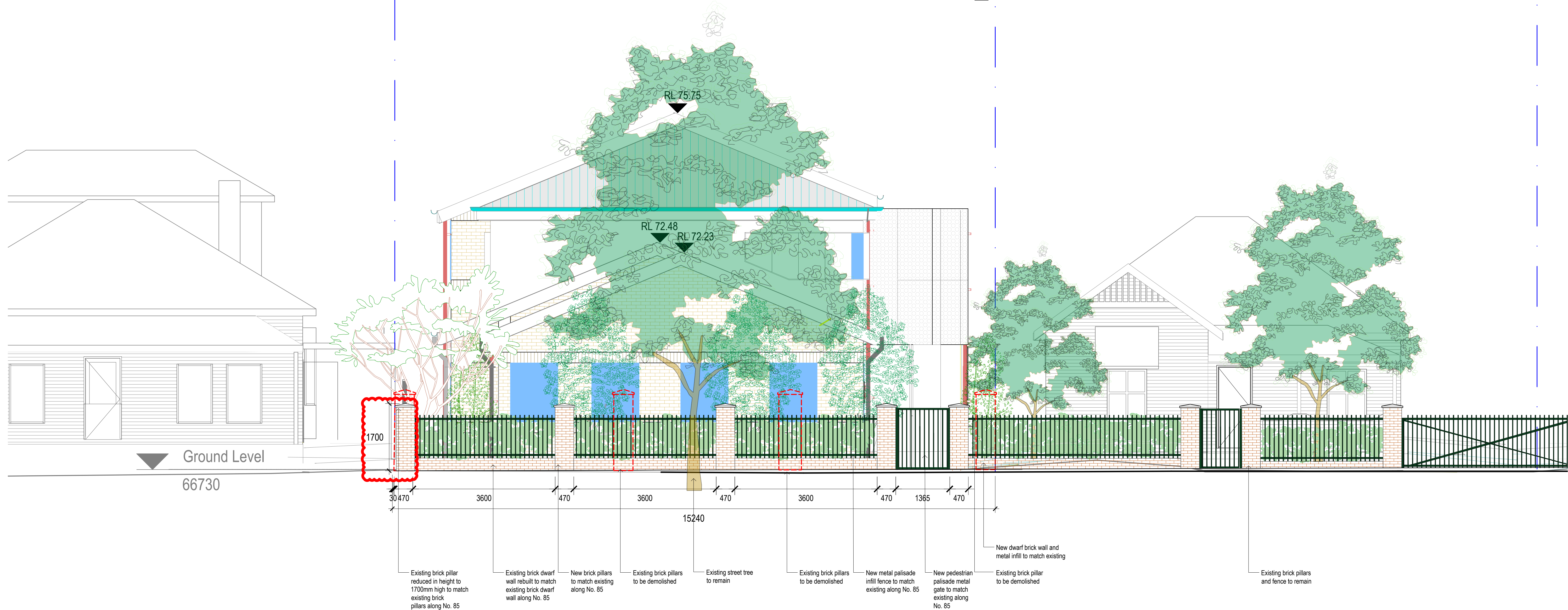
83 THE AVENUE

85 THE AVENUE

BDY

BDY

BDY



1700

Ground Level

66730

30

470

3600

470

3600

470

3600

470

1365

470

15240

Existing brick pillar reduced in height to 1700mm high to match existing brick pillars along No. 85

Existing brick dwarf wall rebuilt to match existing brick dwarf wall along No. 85

New brick pillars to match existing along No. 85

Existing brick pillars to be demolished

Existing street tree to remain

Existing brick pillars to be demolished

New metal palisade infill fence to match existing along No. 85

New pedestrian palisade metal gate to match existing along No. 85

New dwarf brick wall and metal infill to match existing

Existing brick pillar to be demolished

Existing brick pillars and fence to remain

NOTES:
- Contractors to check and verify all dimensions and all levels on site prior to any works.
- Any discrepancies should be immediately referred to Space Landscape Designs.
- All work to comply with B.C.A. Statutory Authorities and relevant Australian Standards.
- Dimensions designated over walls. All measurements are in millimetres.

Rev.	Date	Issue
A	13/11/24	DA Issue
B	25/11/24	DA Issue
C	16/06/25	DA Issue
D	26/05/25	DA Issue
E	30/09/25	DA Issue

Checked
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DRN: A.Elboz (A/LA R/LA No:22214)
PROJECT NO: 242212



DRAWING TITLE:
FRONT FENCE ELEVATION
DRAWING No: L-040
SCALE: 1:50@A1
Rev: E

LANDSCAPE SPECIFICATION NOTES

SITE PREPARATION

Locate any underground and overground services & ensure no damage occurs. Levels on plan are nominal only & all dimensions to be checked on site prior to commencement. Final structural integrity of all items shall be the sole responsibility of landscape contractor.

WORKMANSHIP AND MATERIAL QUALITY

Materials and workmanship are to conform to the current applicable Australian Standard Specifications and Codes. Any work or materials, which, in the opinion of the Site Manager do not meet appropriate industry standards should be rejected. Where works are adjacent to existing works, make proper junctions between new and existing works and make good any damage caused to adjoining existing and retained works.

ELIMINATE WEEDS

Remove all existing weeds by hand, wiping or spraying with a glyphosate based herbicide. Weed control shall never be performed by mechanical cultivation or by scraping. Herbicide spraying is to be used to eliminate all existing weeds 30 days prior to planting.

PLANTING MEDIA

All soils must comply with AS 4419-2018 Soils for Landscaping and Garden Use. Spread the soil and grade evenly, making allowances, if appropriate, for the required finished levels and contours after light compaction. Grade gardens to drain freely, without ponding, to catchment points.

IMPORTED MEDIA

Spread the topsoil on the prepared subsoil and grade evenly, making allowances, if appropriate, for the following:

- Required finished levels and contours after light compaction.
- Compact lightly and uniformly in 150 mm layers. Avoid differential subsidence and excess compaction and produce a finished topsoil surface which has the following characteristics:
- Finished to design levels, smooth and free from stones or lumps of soil. Graded to drain freely, without ponding, to catchment points. Grade evenly into adjoining ground surfaces ready for planting.

PLANTING AREA

Remove weeds, rubbish, mulch and other debris. Do not disturb tree roots or services and if necessary cultivate these areas by hand. Spread topsoil on the prepared subsoil and grade evenly, making the necessary allowance to permit the required finished levels and contours after a light compaction. Spread topsoil to the typical depth of 300mm. Feather edges into adjoining undisturbed ground.

PLANT STOCK

Plant stock to be supplied by production nurseries in accordance with AS 2303:2018 Tree Stock for Landscape Use. Health & Vigour: Supply plants with foliage size, texture & colour consistent with that shown in healthy specimens of the species. Balance of Crown: Supply plants with max. variation in crown bulk on opposite sides of stem axis, +/- 20%. Stock selection should also be based on NATSPEC Guide *Specifying Trees: a Guide to Assessment of Tree Quality*

TREE DELIVERY

Carefully load, transport and unload, at the nominated site, the specified trees. All trees are to be delivered in such a way to prevent in transit wind damage. All trees shall be watered prior to loading for delivery. Plants shall not be contained within delivery vehicles for a period longer than 24hrs. Trees shall be carefully unloaded using methods appropriate to the size and weight of the trees. Damage to trees sustained during transport or unloading will result in those plants being rejected. Plants shall conform to the requirements at the time of delivery to the planting site. Transpiration shall be minimised during transport to prevent subsequent wilting or unseasonal defoliation. Plants that have been allowed to wilt or dry out during transport shall be rejected, irrespective of any previous acceptance. The soil mass of the root ball shall be securely contained and supported during transport. Root balls that have been unreasonably fractured, deformed or slumped during transit or unloading should not be accepted.

TREE PLACEMENT AND ALIGNMENT

When the tree pit is excavated and the hole is the correct size, place the rootball in its final position. Ensure the trees are centred and plumb and the top of the rootball level with the finished surface of the surrounding soil mix. Do not use the trunk of the tree as a lever in positioning or moving the tree in the planting hole. Position the tree at the set out distances as indicated in the details. Ensure trunks are set vertically and aligned with other new or existing trees. Orientate the trees trunk north where indicated by supplied markings where applicable.

ROOT TRIMMING

All trees shall have the outer 10-25mm of the external root ball faces pruned or sliced away using secateurs or a sharp and clean spade. Avoid excessive disturbance to the remaining root ball during this trimming and discontinue if excessive root ball soil begins to fall away. Do not leave the root balls exposed for extended periods. Cover the root ball with moist hessian if backfilling cannot occur immediately.

STAKING

Install 3 x 2100mm (H) x 50mm x 50mm hardwood timber stakes with hessian ties to all trees. Provide appropriate support considering exposure to prevailing winds. Stakes and hessian ties to be removed as soon as the tree is self supporting.

BACKFILLING

Backfill with soil mix as specified in soil mixes and in accordance with the details and specification. Lightly compact the soil to ensure all voids around root balls are filled and that no air pockets are retained. Ensure that the backfill soil is not paced over the top of the potted root ball. The top of the root ball and plant stem must be kept level with the top of the backfill.

FERTILISING

Fertiliser to be applied at time of planting. Slow release landscape fertiliser suitable for trees and shrubs, 9 to 12 months release time. Osmocote or approved equivalent applied according to manufacturers directions.

IRRIGATION SYSTEM

Install sub surface drip irrigation with even spacing to ensure a uniform moisture application. The irrigation system is to be designed & installed by a specialist Irrigation Subcontractor. The irrigation system is to be a fully automatic system, either a *proprietary* system, or an Electrical & Hydraulic *Engineer* Certified system made up of *proprietary* components. It is to supply water to all plant life at a rate & consistency to promote that plant life health. Water delivered by the irrigation system is not to create run-off or erosion, and is not to fall on non-soft landscaping areas & not to fall on non-soft landscaping elements outside of the area of planting. New inground dripline irrigation system to be installed with backflow preventer and with timers. It is the Contractor's responsibility to verify water pressure available and determine all design-built parameters prior to any installation and sizing of irrigation components. Irrigation system to be connected to water tank to supplement water from mains.

MULCHING

Mulch all gardens to reduce the opportunity for blow-in weed species to readily establish. Mulch will also provide a stable ballast layer protecting the substrate layer during plant establishment from excessive winds. All mulching must comply with AS 4454-2012 Compost, soil conditioners and mulches and must be sourced from a certified fully licensed Australian Standard producer.

All planting areas at ground level to receive 50-75mm of garden Mulch, to match existing onsite. Keep mulch 100mm away from plant stem & form a well to stop excessive water runoff. Finish flush with adjacent surfaces. Following planting tamp lightly to give an even graded surface. Care shall be taken not to mix soil and mulch together.

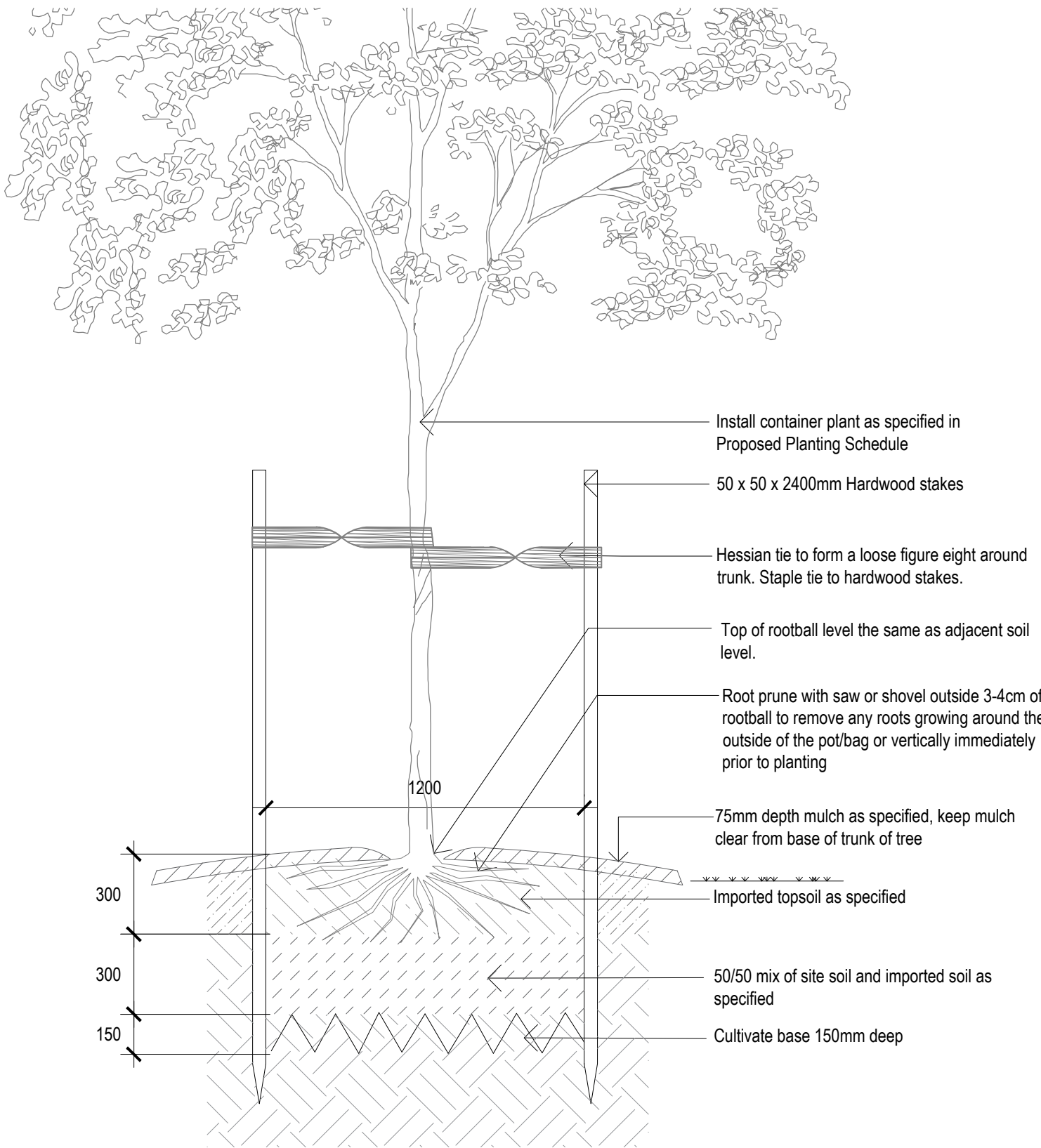
All landscaping must comply with AS 4454-2012 Compost, soil conditioners and mulches.

WATERING

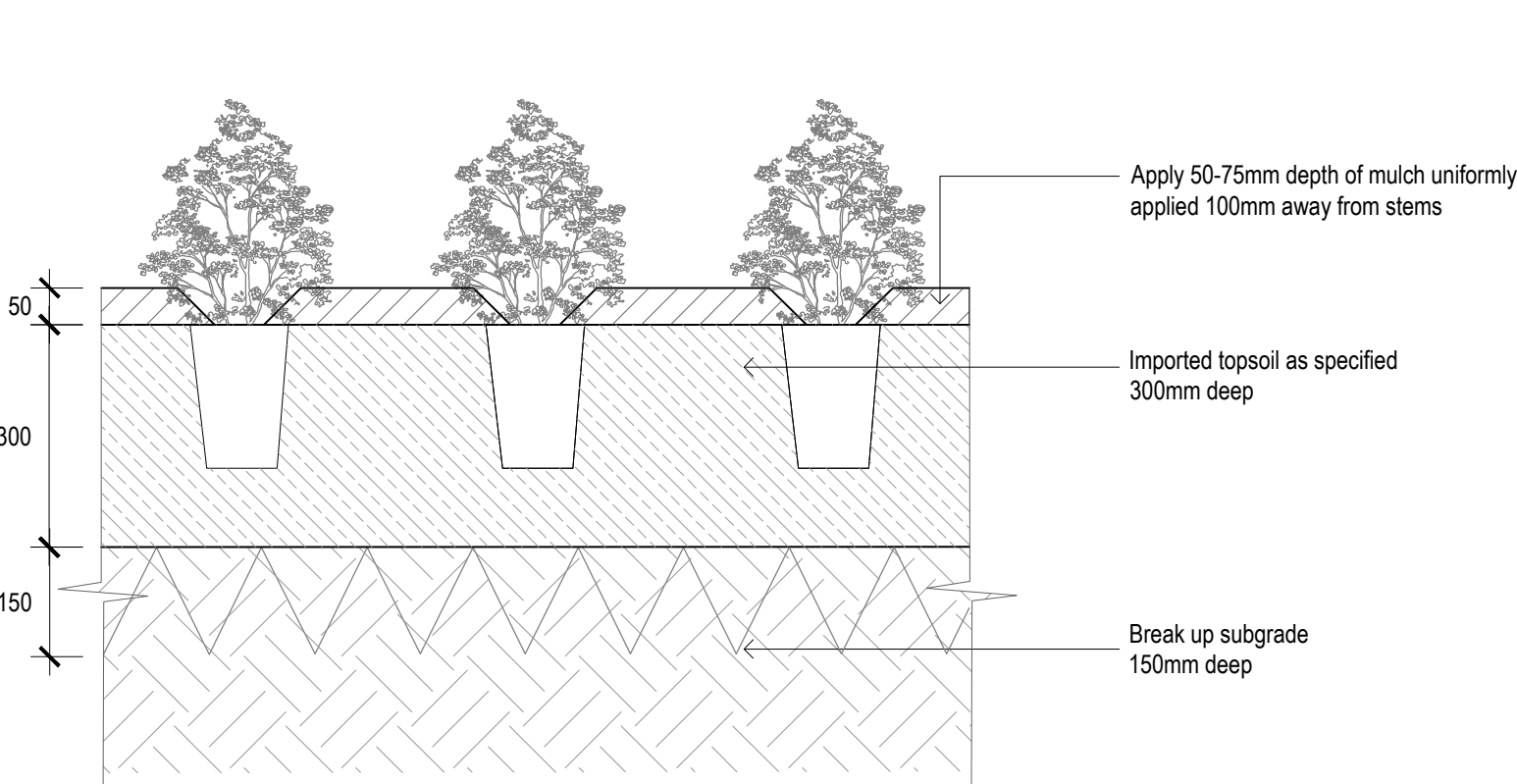
Water in immediately after plant installation & allow for soil settlement. Watering program: Minimum 3 complete waterings, soaking to a depth of 150 mm at fortnightly intervals for the first 6 weeks of plant establishment. Avoid frequent dampening of the surface. Allow the surface of the soil to partially dry out between waterings.

SYNTHETIC TURF

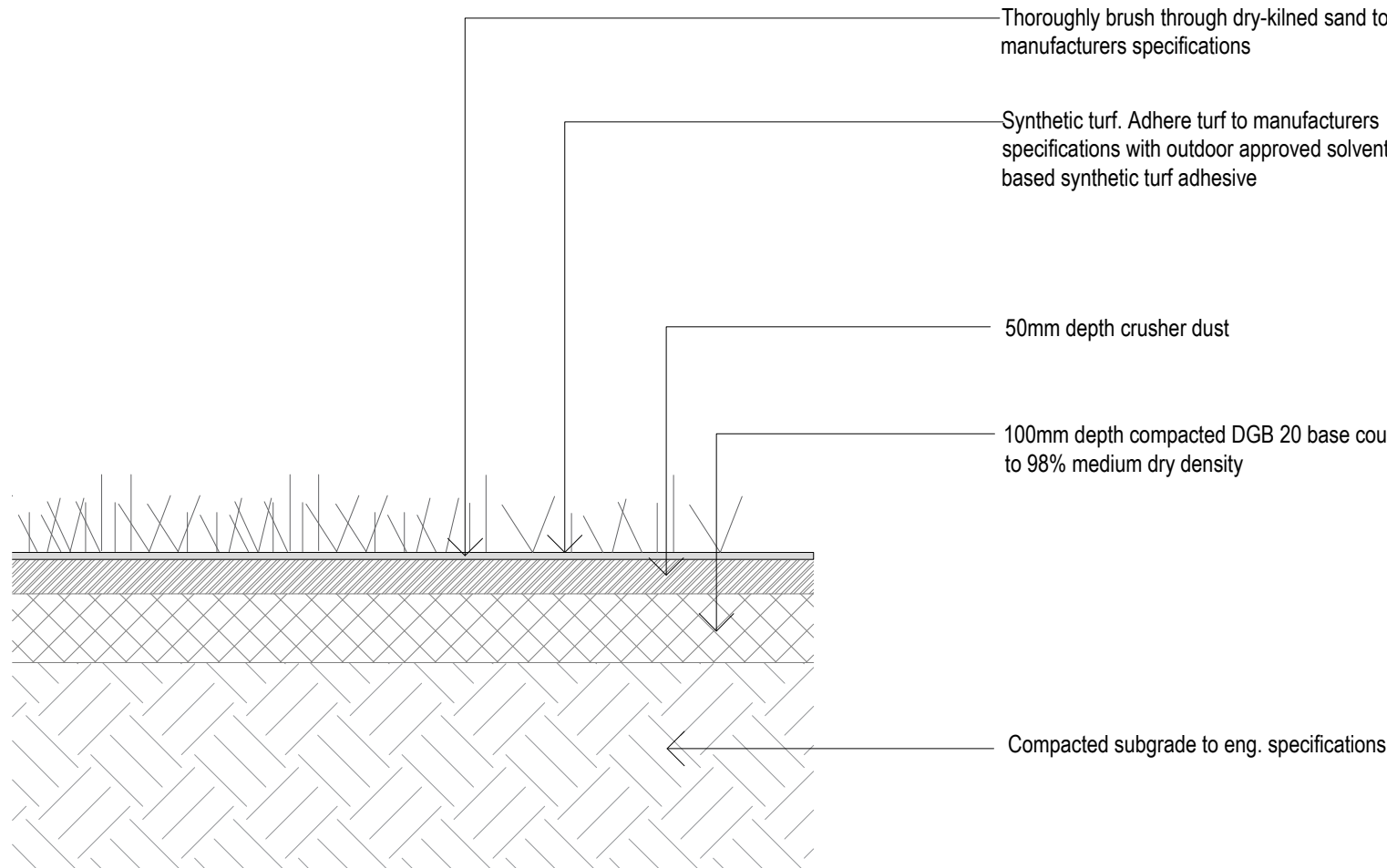
Install Synthetic Turf as shown on Plan. Preparation: Place and compact minimum 50 mm cement stabilised crusher dust as bedding layer for synthetic grass. Laying: Cut to shape and spread without wrinkles. Joints: To the manufacturer's detail. Topping: White kiln dried sand free from vegetable matter or any other impurities to depth of 12 mm.



01 TYPICAL TREE PLANTING
SCALE 1:20



02 TYPICAL GARDEN BED DETAIL
SCALE 1:10



03 TYPICAL SYNTHETIC TURF DETAIL
SCALE 1:10

LEGEND

TURF

PLANTING

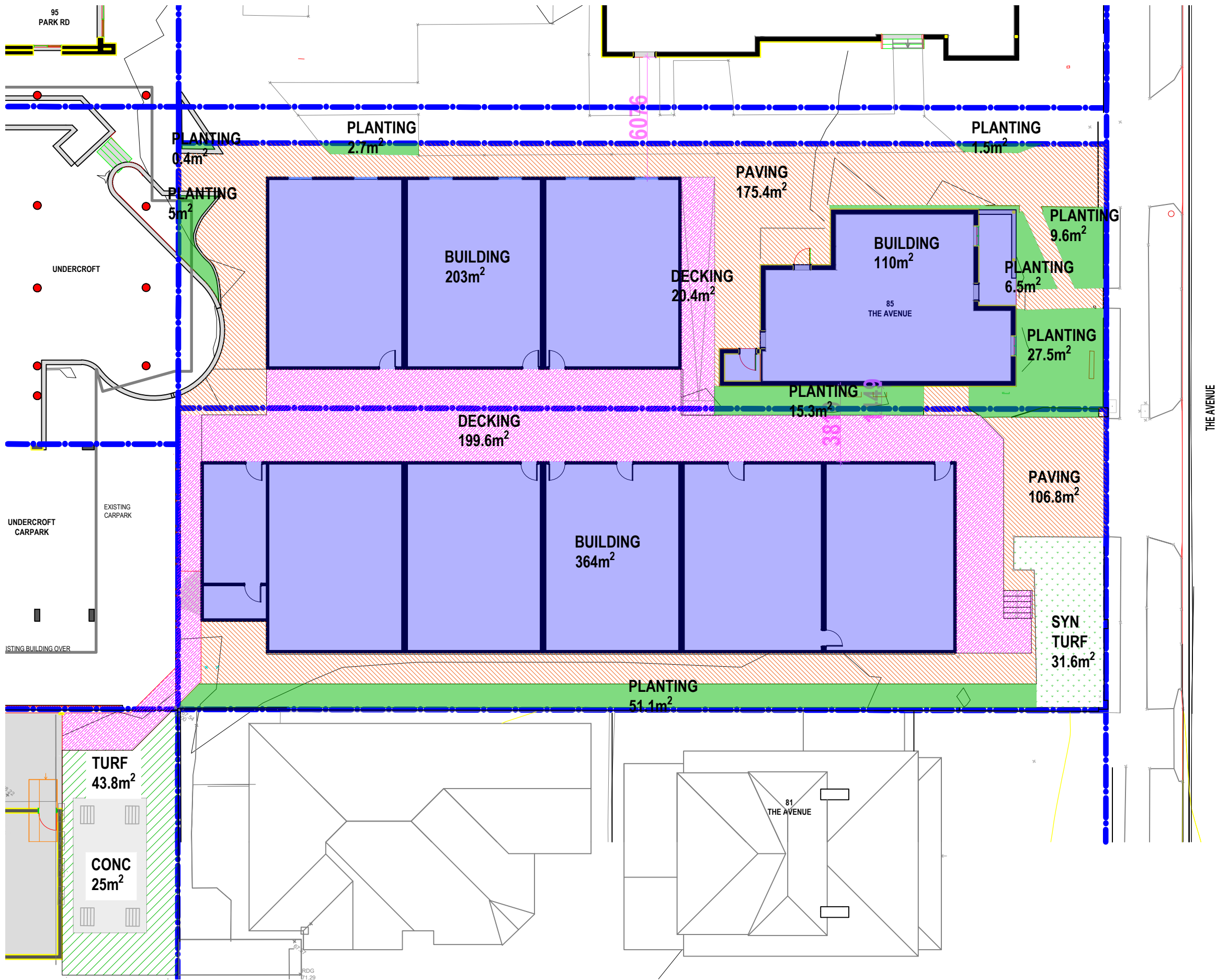
SYNTHETIC TURF

PAVING

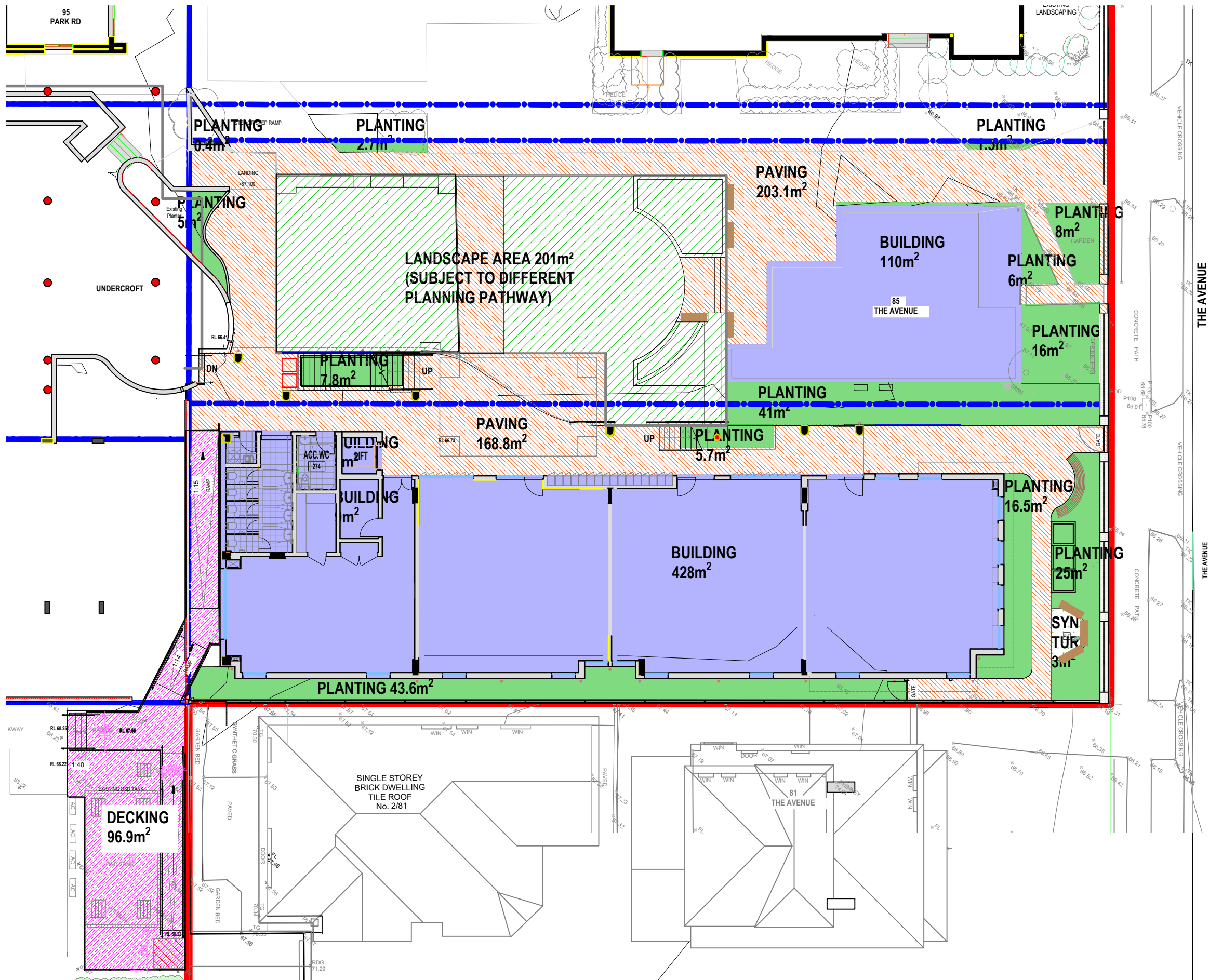
DECKING

BUILDING

CONCRETE



DEEP SOIL PLAN - EXISTING
SCALE 1:200



DEEP SOIL PLAN - PROPOSED
SCALE 1:200

AREA CALCULATIONS		
	EXISTING	PROPOSED
DEEP SOIL LANDSCAPED AREAS	195m ²	380.2m ²
HARD PAVED AREAS	494.7m ²	371.9m ²
BUILDING FOOTPRINT	677m ²	538m ²
DECKING	220m ²	96.9m ²
CONCRETE	25m ²	0m ²