# Res Code - Clause 55

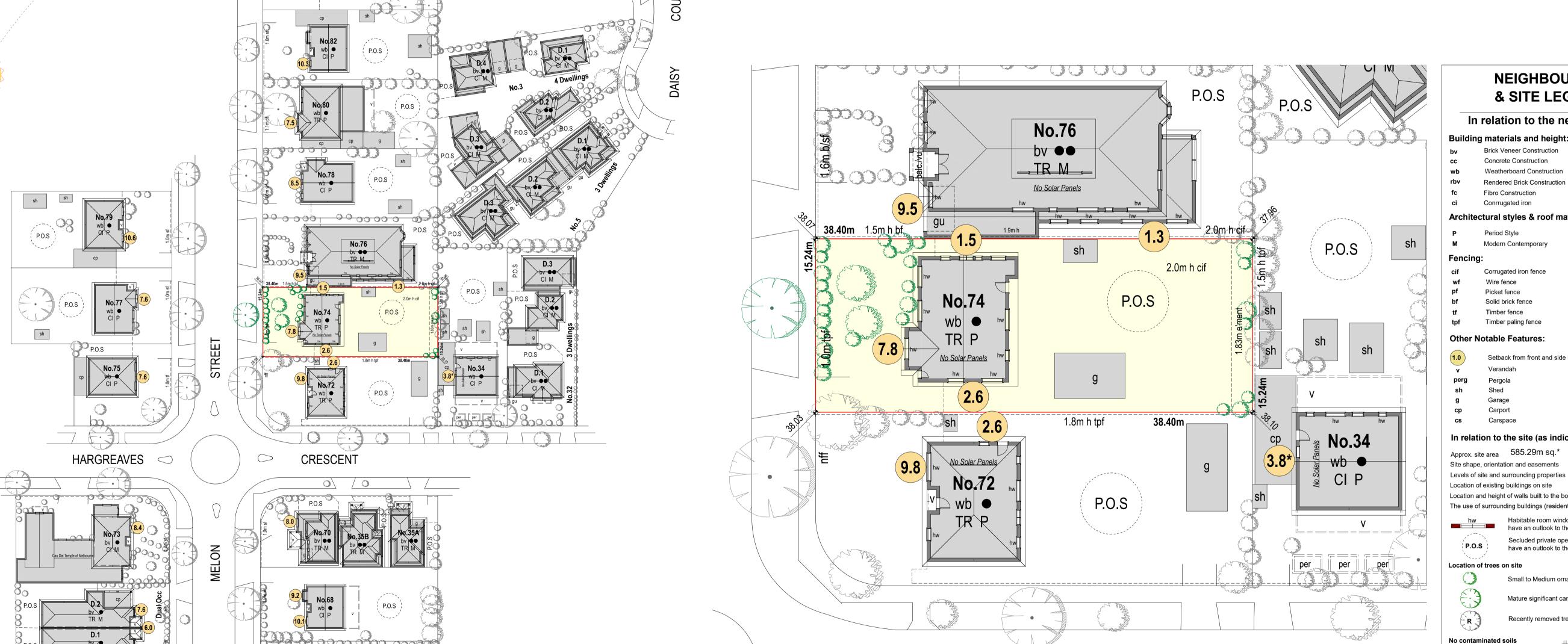
**CITY OF MARIBYRNONG RECEIVED** 03/02/2025 **URBAN PLANNING** 

**ADVERTISED PLAN** 

### **NEIGHBOURHOOD AND SITE DESCRIPTION PLAN**



STREETSCAPE VIEW OF THE SITE



Site 1:250



[COS] Where access and visibility to adjoining properties is restricted indicatives are shown. It is recommended a site visit is carried out by the designer. This drawing should not be used as a feature survey and is

intended as a neighbourhood and site description plan for town planning Although every endeavour has been made to provide correct dimensions

and details of adjoining properties, it is policy of Site Matters that it shall not tresspass unless written consent is provided. Where consent is not given, estimates are provided on plan.

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### **NEIGHBOURHOOD** & SITE LEGEND

g materiais and neight.		
Brick Veneer Construction	•	Single Sto
Concrete Construction	••	2 Storey
Weatherboard Construction	•••	3 Storey

	,		
	Modern Contemporary	CI	Conrrugated Iron Roo
ncina	ı:		

/f	Wire fence	b/sf	Brick / steel fend
f	Picket fence	b/tf	Brick / timber fei
f	Solid brick fence	b/pf	Brick / picket fer
	Timber fence	rw	Retaining wall
\f	Timber paling fence	nff	No front fence

#### Other Notable Features:

)	Setback from front and side boundaries			
	Verandah	vu	Verandah Under	
g	Pergola	С	Canopy	
	Shed	o/b	Outbuilding	
	Garage	gu	Garage Under	
	•		0	

Balcony

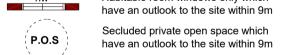
### In relation to the site (as indicated on plan)

Approx. site area 585.29m sq.\* Site shape, orientation and easements

Carspace

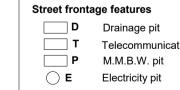
Location and height of walls built to the boundary

The use of surrounding buildings (residential unless otherwise indicated) Habitable room windows only which



## Small to Medium ornamental trees & shrubs

Mature significant canopy trees Recently removed trees



Fire hydrant

Kerb crossovers as indicated

Street trees as indicated

Telecommunication pit ⊕ B Telstra Bollard Traffic Control Box Sanitary Sewer Manhole Sewer Inspection Chamber Utility Pole Street sign P Postal Box

Solar Panel Denotes to be confirmed by the Designer or the Owner

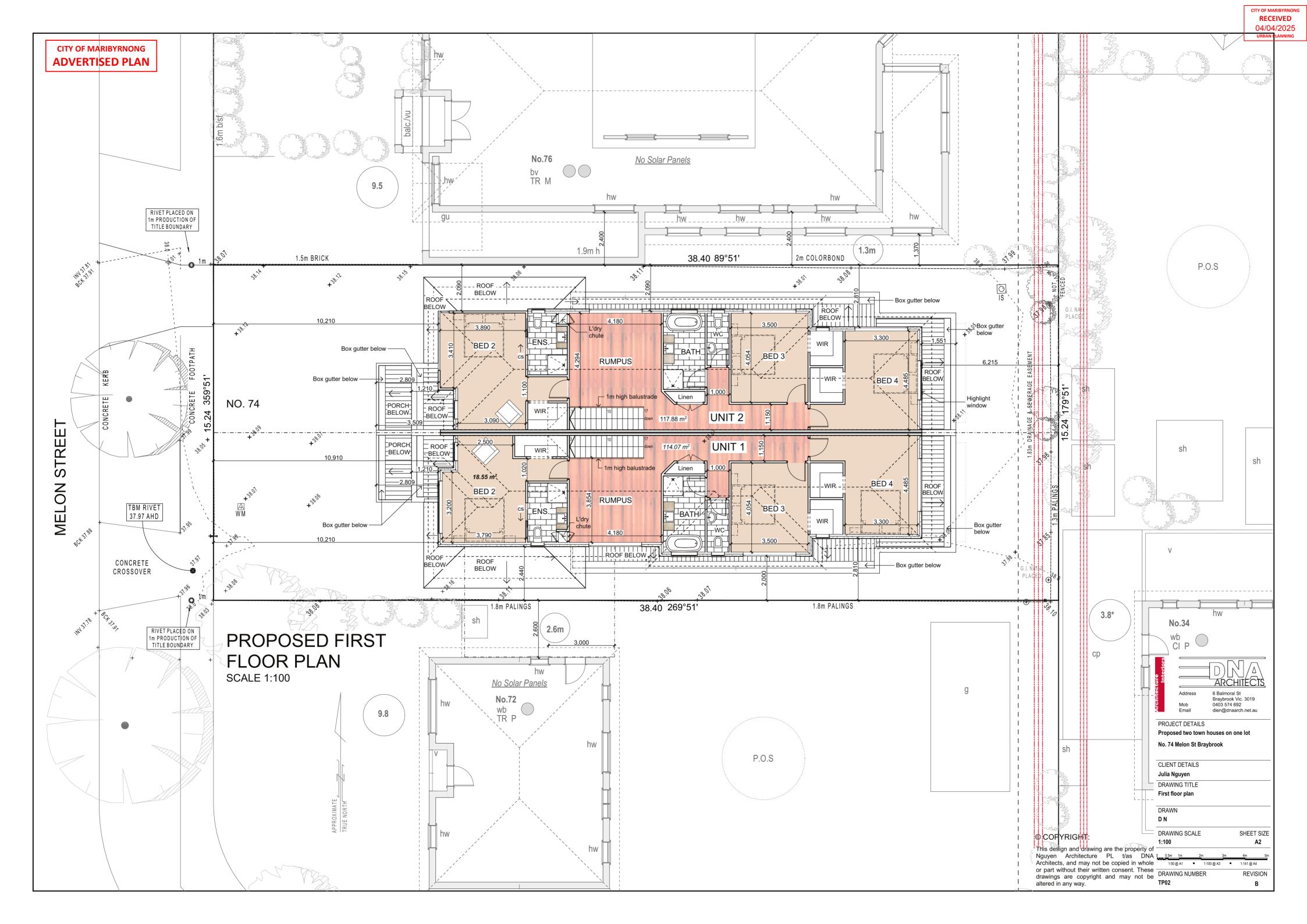
## SITE MATTERS

SITE ANALYSIS CONSULTANTS



Proposed Unit Development Address 74 Melon Street Braybrook

May 2024 Drawn by **HT** Ref. no. **24 0408** Scale 1:500 Sheet no. 1





WEST ELEVATION - FRONT

SCALE 1:100

#### LEGEND:

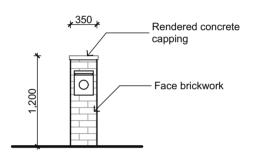
- FACE BRICK WORK
- POLYSTYRENE PANEL CLADDING TO STUDWALL В
  - SCYON MATRIX CLADDING TO WALLS TO BE PAINTED
- WALL BUILT ON BOUNDARY
- COLORBOND ROOF PITCH AS SHOWN
- RENDERED TO PORCH AND CANOPY
- NATURAL GROUND LINE
- Н PROPOSED 1.8M HIGH TIMBER PALING FENCE

GROUND FLOOR AND FIRST FLOOR WALL HEIGHTS TO BE SHOWN IN  $\it{ITALIC}$ \* xxxx \*

OBSCURED GLAZING TO BE FITTED TO WINDOW

PROPOSED TIMBER LOOK STEEL GARAGE DOOR

AREA ANALYSIS						
Unit	Unit Area (m2)					
	Site area	585.29	Site coverage = 54%			
1	U1 - Ground Floor	130.49				
	U1 - Porch	4.87	Impervious area			
	U1 First floor	114.07	percentage = 72.3%			
	U1 Garage	22.55				
	U1 Open Space	66.54	Garden area = 33%			
2	U2 - Ground Floor	130.49				
	U2 - Porch	4.87				
	U2 First floor	117.88				
	U2 Garage	22.55				
	U2 Open Space	66.55				



#### MAIL BOX ELEVATION

NOTE: MAIL BOXES FOR UNIT 1 AND UNIT 2 ARE IDENTICAL



## SOUTH ELEVATION - UNIT 1

SCALE 1:100



PROJECT DETAILS

Proposed two town houses on one lot

No. 74 Melon St Braybrook

CLIENT DETAILS Julia Nguyen DRAWING TITLE

DRAWN

**Elevations** 

DΝ

DRAWING SCALE

REVISION В

SHEET SIZE

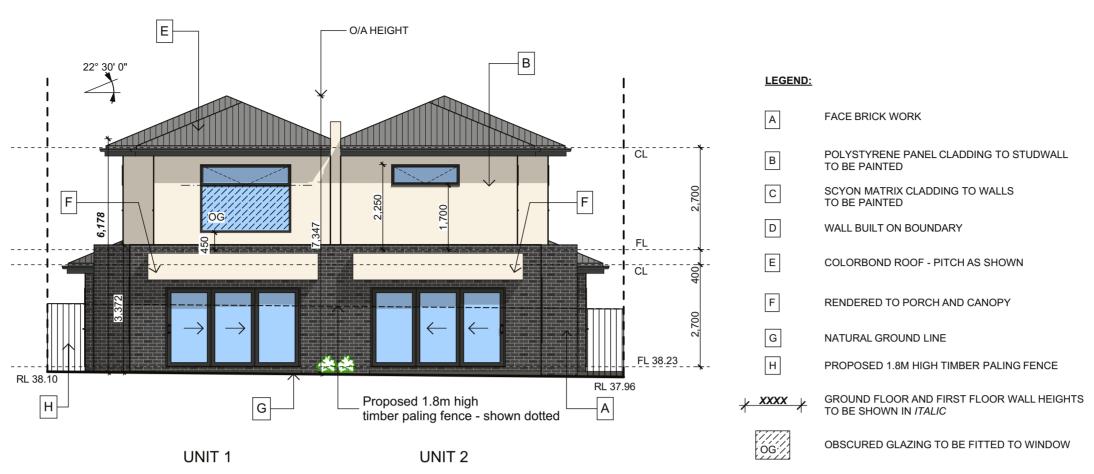
A2

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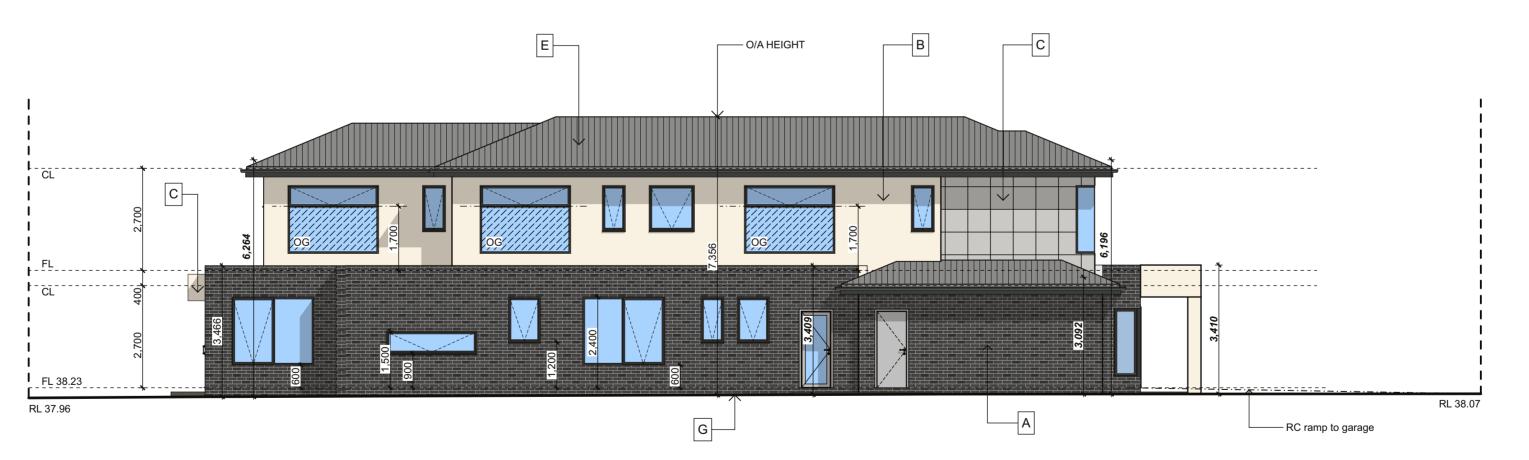
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**CITY OF MARIBYRNONG ADVERTISED PLAN** 



EAST ELEVATION - REAR SCALE 1:100



NORTH ELEVATION - UNIT 2 SCALE 1:100

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PROJECT DETAILS Proposed two town houses on one lot

No. 74 Melon St Braybrook

CLIENT DETAILS

Julia Nguyen DRAWING TITLE Elevations 2

DRAWN DN

DRAWING SCALE SHEET SIZE A2

REVISION В

CITY OF MARIBYRNONG
ADVERTISED PLAN

#### **IMPERVIOUS AREAS**

UNIT 2 TREATMENT AREAS

	LEGEND	CATCHMENT AREAS	
ROOF TO RAIN TANK		166.60M <sup>2</sup>	
TOTAL ROOF CATCHMENT AREA		166.60M <sup>2</sup>	
THIS TOTAL ROOF AREAS WERE TREATED BY 4500L RAIN WATER TANK.			

#### UNIT 2 UN-TREATMENT AREAS

	LEGEND	
CONCRETE PATH		14.80M <sup>2</sup>
DRIVEWAY		30.2M <sup>2</sup>
TOTAL UN-TREATMENT AREA		45M²

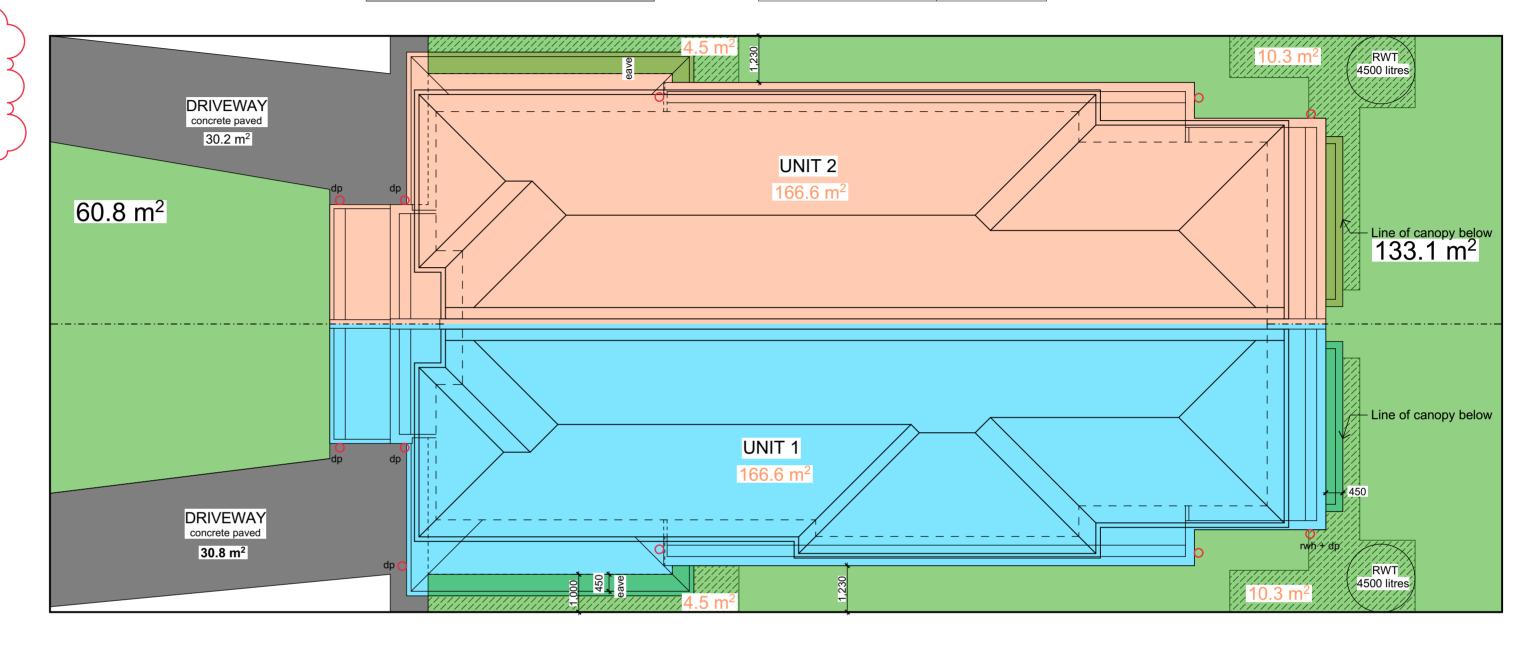
SITE AREA = 585.29M<sup>2</sup>

REQUIRED GARDEN AREA PERCENTAGE = 30%

THEREFORE REQUIRED GARDEN AREA = 175.587M<sup>2</sup>

PROVIDED GARDEN AREA = (60.76m<sup>2</sup> + 133.10m<sup>2</sup>) = 193.86M<sup>2</sup>

PROVIDED GARDEN AREA PERCENTAGE = 33% > 30%



## Melbourne STORM Rating Report

TransactionID:

Municipality: MARIBYRNONG
Rainfall Station: MARIBYRNONG
Address: 74 Melon St

Braybrook

VIC 3019

Assessor: Dien Nguyen

Development Type: Residential - Multiunit

Allotment Site (m2): 585.29
STORM Rating %: 101

#### **IMPERVIOUS AREAS**

UNIT 1 TREATMENT AREAS

	LEGEND	CATCHMENT AREAS
ROOF TO RAIN TANK		166.6M <sup>2</sup>
TOTAL ROOF CATCHME	ENT AREA	166.60M <sup>2</sup>
THIS TOTAL ROOF ARE		

UNIT 1 UN-TREATMENT AREAS

	LEGEND	
CONCRETE PATH		14.80M <sup>2</sup>
DRIVEWAY		30.8M²
TOTAL UN-TREATMENT AREA		45.6M <sup>2</sup>

### PROPOSED ROOF CATCHMENT PLAN / ROOF PLAN & GARDEN AREA

SCALE 1:100

Collected water by the

fully charged system

						00
Description	Impervious Area (m2)	Treatment Type	Treatment Area/Volume (m2 or L)	Occupants / Number Of Bedrooms	Treatment %	Tank Water Supply Reliability (%)
Unit 1 roof to rain water tank	166.60	Rainwater Tank	4,500.00	4	128.00	96.20
Unit 1 driveway and path	45.60	None	0.00	0	0.00	0.00
Unit 2 roof to rain water tank	166.60	Rainwater Tank	4,500.00	4	128.00	96.20
Unit 2 driveway and path	45.00	None	0.00	0	0.00	0.00
Date Generated:	04-Apr-2025				Program Version:	1.0.0

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Address

Address

6 Balmoral St
Braybrook Vic. 3019
0403 574 692
dien@dnaarch.net.au

Proposed two town houses on one lot

PROJECT DETAILS

No. 74 Melon St Braybrook	
CLIENT DETAILS	
Julia Nguyen	
DRAWING TITLE	
Roof catchment plan	
DRAWN D N	
DRAWING SCALE	SHEET SIZE

DRAWING SCALE

1:100, 1:1

A2

0 0.5m 1m 2m 3m 4m 5m

1:50 @ A1 1:100 @ A3 1:1:141 @ A4

DRAWING NUMBER REVISION

## Res Code - Clause 55

DESIGN RESPONSE STREETSCAPE ELEVATION

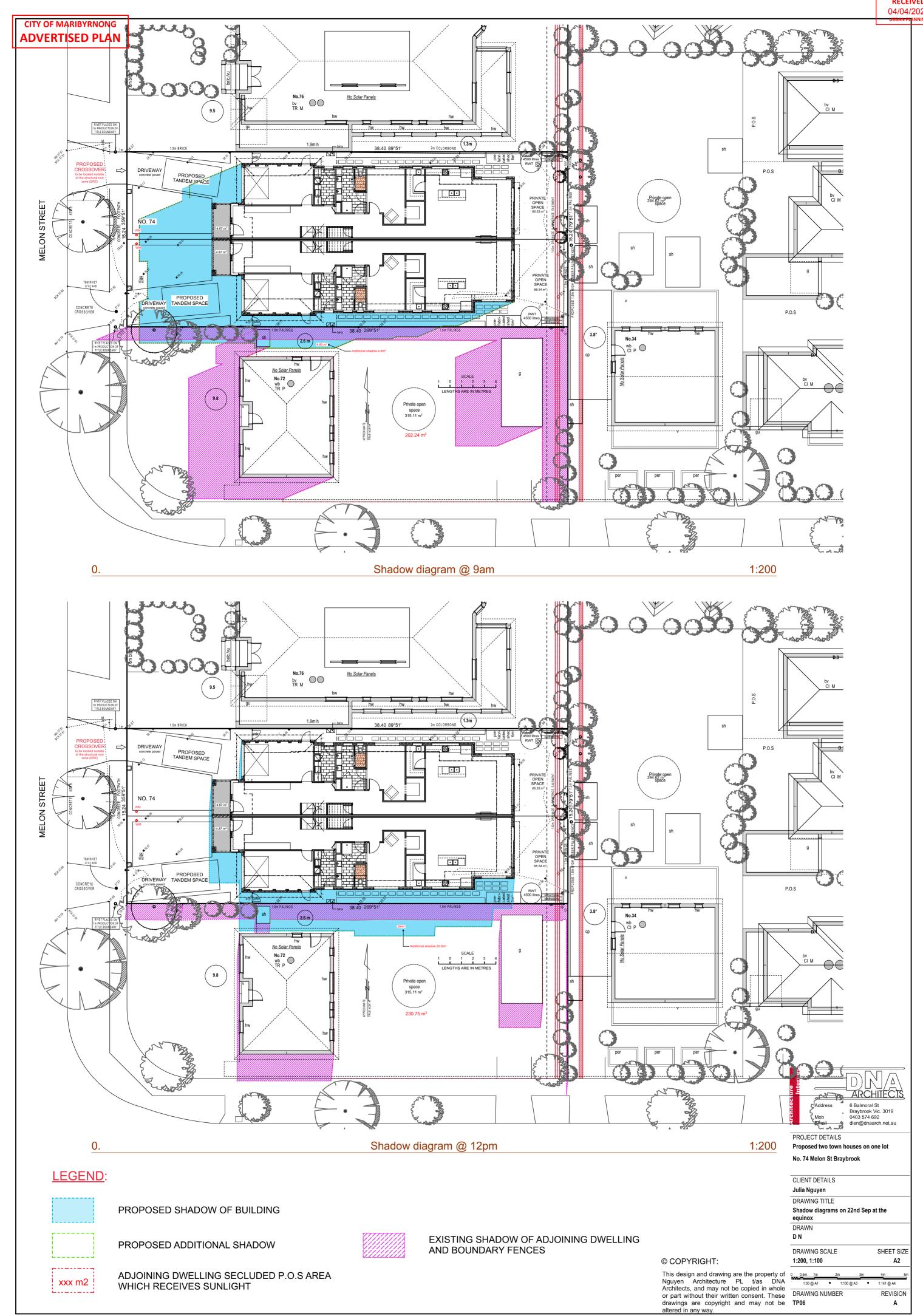
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ADVERTISED PLAN



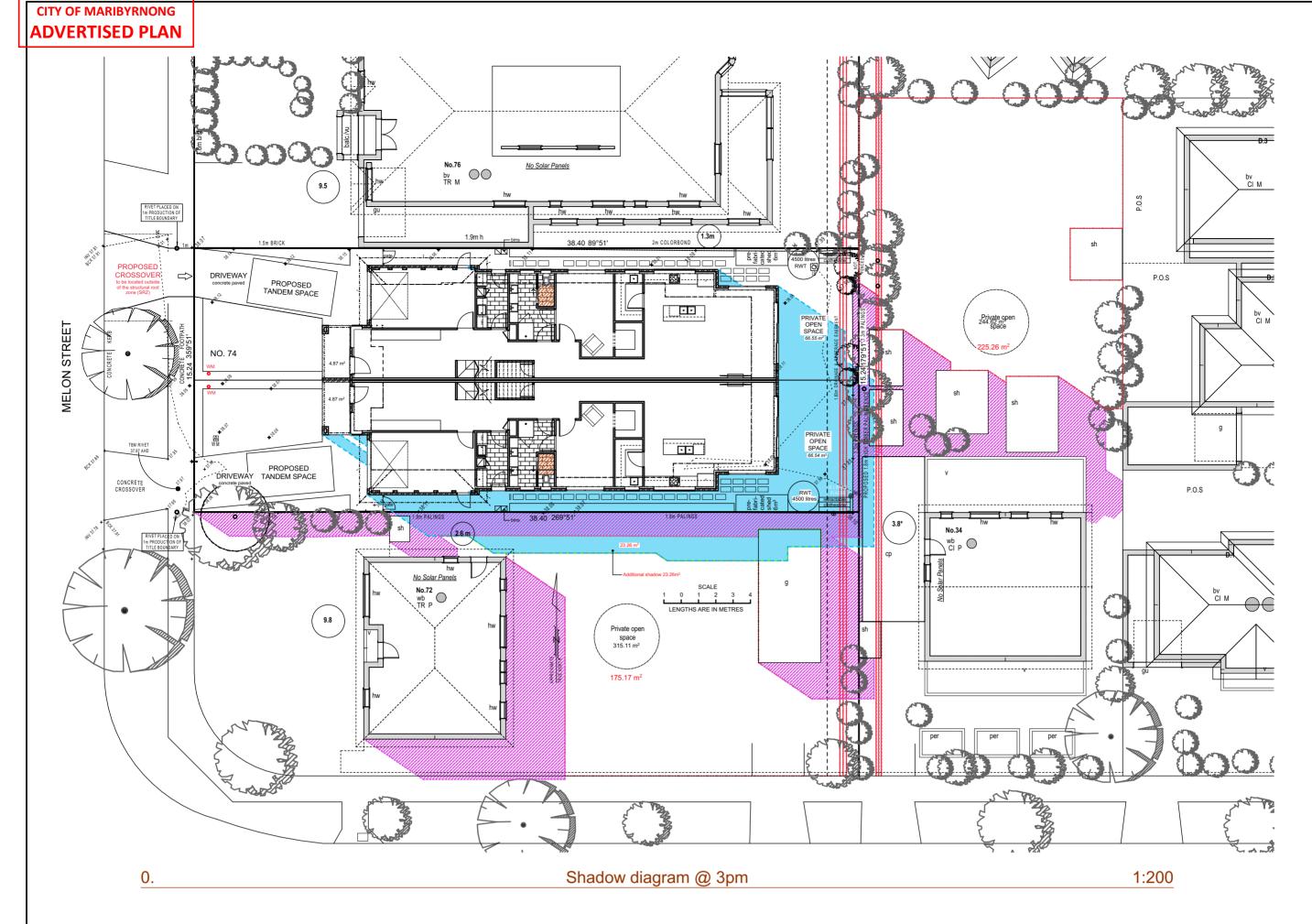
Melon Street Elevation





CITY OF MARIBYRNON RECEIVED 04/04/2025







PROPOSED SHADOW OF BUILDING



PROPOSED ADDITIONAL SHADOW



ADJOINING DWELLING SECLUDED P.O.S AREA WHICH RECEIVES SUNLIGHT

EXISTING SHADOW OF ADJOINING DWELLING AND BOUNDARY FENCES



PROJECT DETAILS Proposed two town houses on one lot No. 74 Melon St Braybrook

CLIENT DETAILS

Julia Nguyen DRAWING TITLE Shadow diagrams on 22nd September at the

equinox DRAWN DΝ

DRAWING SCALE SHEET SIZE 1:200, 1:100

1:50 @ A1 1:100 @ A3 1:141 @ A4 REVISION

A2

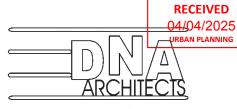
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#### **Schedule of finishes**

Proposed 2 unit development at No. 74 Melon street Braybrook





Address

Mob Email 6 Balmoral St Braybrook Vic. 3019 0403 574 692 dien@dnaarch.net.au

CITY OF MARIBYRNONG

	Materials	Colour Element	Samples
<b>Walls</b> Ground floor	Brickwork	Austral brick - Industrial Char or similar	
<b>Walls</b> First floor	Render	Painted in Dulux Off White or similar	
	Scyon Matrix cladding	Painted in Dulux Dieskaw or similar	
Roofs	Colorbond	Windspray or similar	
Porches and canopies	Render	Painted in Dulux Off White or similar	
Garage doors	Steel	Timber-look dark grey or similar	
Fascias	Colorbond	Monument colour or similar	
Gutters	Colorbond	Monument colour or similar	
Windows	Powder coated	Monument colour or similar	

## **Existing Vegetation Summary**

Extracted from vegetation audit and report prepared by Climbing High Tree Service. (16/01/2025)

IREE NO.	BOTANICAL NAME	H X W ( m
1.	Fraxinus angustifolia	8 x 14
2.	Fraxinus angustifolia	7 x 4
3.	Photinia robusta	4 x 6
4.	Prunus cerasifera 'nigra'	4 x 6
5.	Fraxinus angustifolia	8 x 6
6.	Prunus domestica	4 x 7
7.	Prunus domestica	4 x 3
8.	Prunus domestica	4 x 4

## Specifications

Site preparation to be carried out in accordance with best horticultural practice and under suitable conditions. Disturbance to indigenous soil structure is to be minimised. The use of machinery that may damage soil structure or profile is not acceptable. Sub-grade to all lawn and planted areas is to be cultivated to a minimum depth of 150mm and shaped to achieve drainage falls prior to topsoiling. Subgrade to be tested prior to preparation and conditioning to determine ph, salinity and gypsum requirement. Any gypsum required is to to be distributed at the manufacturers recommended rate and cultivated into the sub-grade at a minimum depth of 150mm . Proposed topping areas to be graded / drained to prevent water discharge into neighbouring properties

#### Weed control

Remove and dispose of environmental weeds off site prior to subgrade preparation, topsoiling and planting

Topsoil is to be spread in maximum 150mm layers, lightly compacted by use of a 150 - 200kg roller, or by thoroughly walking until it accords with finished kerb levels or to within 75mm below edging levels to accommodate mulch. Imported topsoil for garden beds is to be medium texture general purpose garden soil and lightly compacted to

minimum 300mm depth to garden beds. Soil is to comply with s.a.a. 2223-1978, and as follows:

free from perennial weeds and their roots, bulbs and rhizomes free from building rubble and any other matter deleterious to plant growth

ph to be 6.0 - 7.0 texture to be light to medium friable loam free from silt material

Imported topsoil for lawn rejuvenation / establishment shall have the above characteristics, but shall be a free draining sandy loam lightly compacted to minimum 100mm depth

The specified mulch for garden beds is to be an aged organic material with 60 - 80 percent of its volume being wood chips particles in a size range of 25 - 50 mm maximum. Mulch is to be spread at a consolidated

If soil to planting hole is dry - fill with water and allow to drain completely. Tree roots are to be teased outwards if matted or circling occurs prior to backfilling. Place tree in centre of hole on firm soil to prevent sinking, ensuring top of the rootball is flush with the surrounding soil surface and the trunk is vertical. Backfill material is to be in a loose, friable state, with no bricks, rocks or foreign material - if sufficient material is not available form the original hole to backfill, a similar soil type must be sourced and used. Soil material must be firmly backfilled in layers to prevent large air pockets from occurring, then thoroughly watered in. Trees to be staked with two 2250mm x 70mm hardwood stakes driven firmly into the ground - stakes must not be placed through the rootball area. Trees are to be secured to each stake with a strong, soft and flexible material, tight enough to support the tree in windy conditions - yet loose enough to stimulate development of a good supportive root system. Tree tie material must not injure tree bark or restrict trunk growth for a minimum period of three years. Slow release fertiliser (3/6 month formulation) such as 'Osmocote' is to be applied to the top of the rootball area away from the trunk / stem to manufacturers specifications and watered in immediately. All trees to be mulched to a diameter of 1200mm wide and to a depth of 100mm but must not be in contact with the tree trunk. Mulch is to be an aged organic material with 60 - 80 percent of its volume being wood chip particles in a size range of 25 - 50mm maximum. Mulch is to be spread at a consolidated depth of 75mm. The planting hole surface is to be shaped to minimise waterlogging/excessive water retention but retain the mulch material neatly. The site must be left in a clean and safe condition

#### Plant Establishment Period

The landscape is to be maintained by applying best horticultural practice to promote healthy plant performance for a 13 week establishment period following the approval of Practical Completion by the responsible authority including (but not limited to) the following tasks - Pruning as necessary to maintain plants in a healthy and structurally sound manner, pest and diseases - vegetation to be pest and disease free, mulching, staking and tying - 75mm mulch depth to be maintained around tree bases throughout maintenance period, watering - as often as necessary to ensure healthy and vigorous growth in accordance with current local watering regulations, weeding - maintained in a weed free state over the entire mulch area by spraying or mechanical mean, fertilising - 3/6 x monthly slow release fertiliser in accordance with manufacturers recommended application rates, replacement of deceased, stolen or vandalised plants beyond repair or regrowth with the same species as specified in the plant schedule within the assigned maintenance period

An in-ground automatic drip irrigation system to be installed to all garden areas and planter boxes ( If applicable ) in accordance with current local watering regulations

### Timber Edging

Timber edging to be 75mm x 25mm treated pine secured to 300mm long treated pine stakes at nom. min 1000mm spacings with galvanised screws and installed to all junctions between garden beds, lawn and topping / pebble areas

Landscape and / or building contractor(s) are responsible for civil and hydraulic computations for landscape building works including, but not limited to surface and sub surface drainage for all landscape areas prior to commencement of works

### While care has been taken to select tree species with non-invasive root systems it is recommended that root

control barriers be installed for any trees located within two metres of any building lines. Climbing plants (If applicable) are to be trained to supportive mesh, wire or lattice fixed over entire fence

Do not scale from plan - contractor to verify all dimensions on site prior to commencing construction

### Plants - Quality of Trees and Shrubs

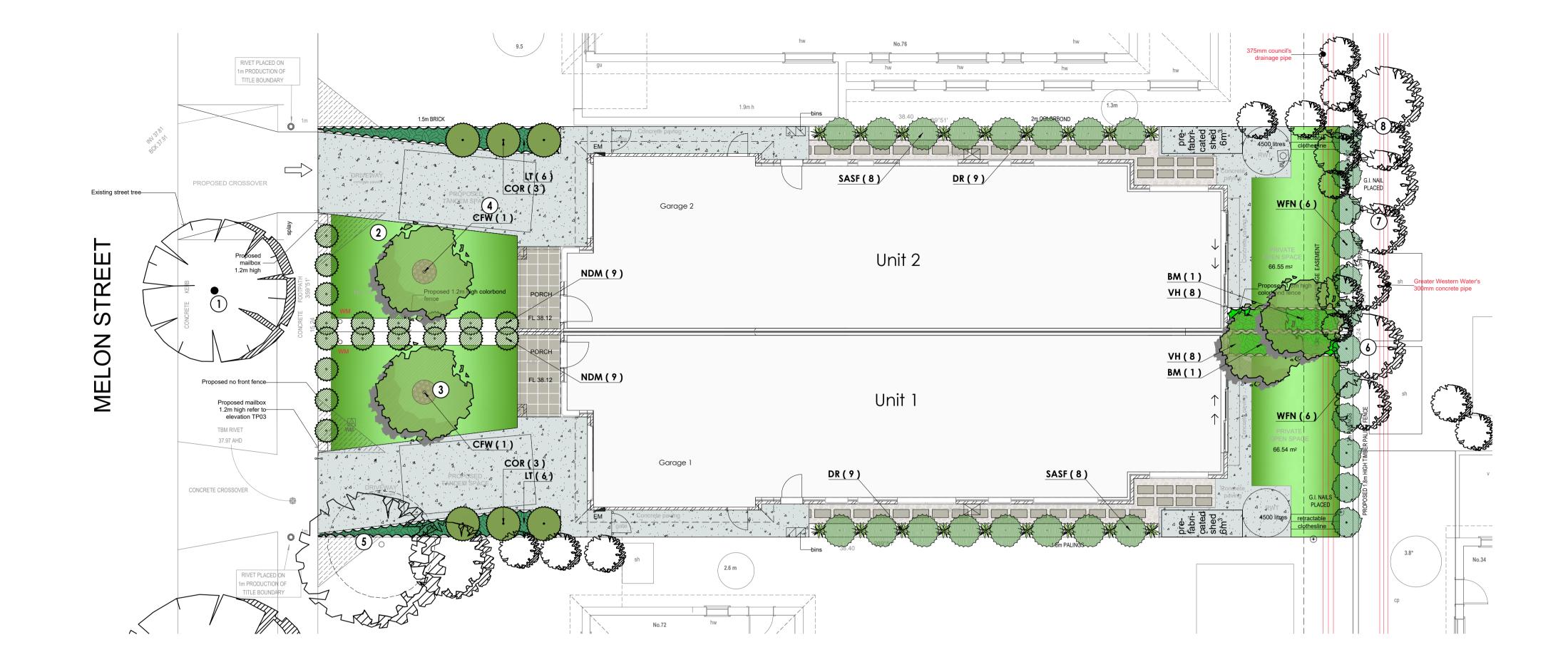
Trees and shrubs shall be healthy nursery stock free from insects, diseases and weeds. The specified plant heights, and pot sizes are minimums. if plant material is unavailable in these sizes, larger stock must be used. Plant substitution is not acceptable unless confirmed by the responsible authority in writing. The contractor is to supply and install semi mature trees which meet the following criteria: Have a minimum planted height to sizes as indicated in the plant schedule, have a minimum trunk calliper of 50mm at ground level, be undamaged and free of diseases and insect pests, not be root bound or have circling or girdling roots but have roots grown to the edge of - the container, should bear a single straight trunk, strong branching pattern, and full canopy, show healthy, vigorous growth

#### Protection of Existing Trees

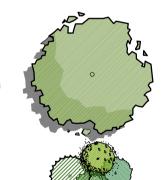
This plan is to be read in conjunction with the arboricultural report prepared by Climbing High Tree Service (16/01/2025). Denoted tree numbers - refer to arboricultural report prepared by Climbing High Tree Service for further information.

All existing vegetation shown on the endorsed plan ( subject site and neighbouring properties ) to be retained must be suitably marked before any development (including demolition) commences on the land and that vegetation must not be removed, destroyed or lopped without the written consent of the responsible authority. Before the commencement of works (including demolition) start, tree protection barriers must be erected around trees ( subject site and neighbouring properties ) to form a defined tree protection zone during demolition and construction in accordance with tree protection measures as per AS 4970-2009 ( Tree protection in development sites ) and to the satisfaction of the responsible authority.

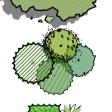
Any pruning that is required must be carried out by a trained and competent arborist with a thorough knowledge of tree physiology and pruning methods to carry out pruning to the Australian standard - AS 4373-2007 ( Pruning of amenity trees ). All tree protection practices must be adhered to in accordance with the arboricultural report and to the satisfaction of the responsible authority



### Legend



Proposed evergreen trees



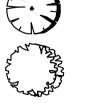
Proposed evergreen shrubs



Proposed ground cover/ low planting

Existing street trees to be retained and

protected ( see arborist report )



Existing trees to be retained



Proposed lawn areas

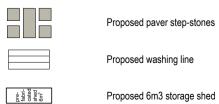


Proposed pebble areas

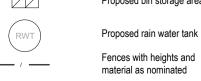
Proposed concrete areas



Proposed mulch areas Proposed paved areas



Proposed 6m3 storage shed Proposed bin storage area



Lawn areas

Garden Beds

Topping / Pebble areas

30 TO 40MM RIVER PEBBLE

100MM APPROVED SANDY LOAM SOIL

MIN 150mm DEEP ROTARY HOED SUBGRADE

## Surface Finishes Detail 75mm ORGANIC PINE BARK MULCH 400mm APPROVED MEDIUM LOAM SOIL MIN 150mm DEEP ROTARY HOED SUBGRADE 40MM COMPACTED DROMANA TOPPINGS / 75MM COMPACTED FCR BASE (NO COMPACTED FCR BASE AROUND BASE OF EXISTING TREES ) STRATHAYR 'SIR WALTER SOFT LEAF BUFFALO' OR SIMILAR INSTANT LAWN

## -WIDTH OF PLANTING HOLE IS 3 X TIMES OPPOSING FLEXIBLE TIES LOOSELY DIAMETER OF ROOTBALL TRUNK AND FASTENED TO STAKES KEEP MULCH AWAY FROM TRUNK BASE TOP OF ROOTBALL FLUSH WITH SURROUNDING GARDEN LEVEL 75MM MULCH LAYER GENTLY PACK BACKFILL USING WATER TO SETTLE SOIL AROUND ROOTBALL EXTEND STAKES INTO UNDISTURBED SOIL — WALLS OF PLANTING HOLE TO BE RIPPED TO

Advanced Tree Planting

### Shrub Planting —WIDTH OF PLANTING HOLE IS 2 X TIMES DIAMETER OF ROOTBALL KEEP MULCH AWAY FROM SHRUB STEM TOP OF ROOTBALL FLUSH WITH . 75MM MULCH LAYER SURROUNDING GARDEN LEVEL-GENTLY PACK BACKFILL USING WATER TO SETTLE SOIL WALLS OF PLANTING HOLE TO BE RIPPED AROUND ROOTBALL O ENABLE ROOTS TO PENETRATE SOIL IS TO CONSIST OF WELL SUBGRADE BLENDED EXISTING / INDIGENOUS AND IMPORTED SOIL SET ROOTBALL ON UNDISTURBED SOIL IS TO CONSIST OF WELL BLENDED EXISTING / SET ROOTBALL ON UNDISTURBED SOIL TO

### Plant Schedule

CODE	BOTANICAL NAME	COMMON NAME	QTY	SUPPLY SIZE	MATURE H x W
TREES					
ВМ	Banksia marginata	Silver Banksia	2	40ltr / min 1.8m high	5m x 3m
CFW	Corymbia ficifolia 'Wildfire'	Dwarf Flowering Gum	2	40ltr / min 1.8m high	6m x 3.5m
SHRUBS	3				
COR	Correa alba	Coastal Correa	6	20cm pot	1.2m x 1.5m
NDM	Nandina Domestica 'Magical lemon lime'	Heavenly bamboo 'Lemon-Lime'	18	20cm pot	.9m x .8m
SASF	Syzygium australe 'Select Form'	Select Form Lilly Pilly	16	20cm pot	3 x 1.2m (clipped)
WFN	Westringia fruticosa 'Naringa'	Coast Rosemary	12	20cm pot	2m x 1m
GROUNE	COVERS & LOW SHRUBS				
	Viola hederacea	Native Violet	16	14cm pot	Prostrate X .2

DR	Dianella revoluta var. revoluta	Black-Anther Flax-Lily	18	14cm pot	.6m x .6m
LT	Lomandra longifolia 'Tanika'	Tanika	12	14cm pot	.75m x .75m



PROPOSED DUAL OCCUPANCY ADDRESS 74 MELON STREET BRAYBROOK PROJECT NO. # L10575 SHEET SIZE REV# DESIGNED BY: N.H/MA landscape Arch. UEL/UK DRAWN BY: A.S



