

NOTE
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LEGEND:

- BOUNDARY
- HIDDEN OVER
- HIDDEN UNDER
- DEMOLISHED
- EXISTING WALL
- PROPOSED WALL
- RL 00.000 EXISTING LEVEL
- FFL 00.000 PROPOSED LEVEL
- BHP BUILDING HEIGHT PLANE
- FB FACE BRICK
- MR METAL ROOF
- RT ROOF TILE
- DP DOWNPIPE
- NGL NATURAL GROUND LEVEL

ISSUE	DATE	DESCRIPTION
E		
D		
C	03/04/2017	FOR COURT- S34
B	28/03/2017	FOR CONSULTANTS
A	03/06/2016	DEVELOPMENT APPLICATION

[Signature]

SHEET: A1
SCALE: 1:100
DRAWN: CC/EK/DRI/AC
PROJECT No:
801
APPLICANT/OWNER:
ANTHONY GLEESON

PROJECT ADDRESS:
2-8 RICKARD RD
NORTH NARRABEEN

TITLE:
ROOF PLAN

PROJECT STATUS:
FOR COURT- S34

DRAWING
NUMBER: DA01

ISSUE
C

HAVILAND ARCHITECTS
247 High Street North Narrabeen 2268 T: 8477 1876 F: 8477 1813 E: hess@haviland.com.au W: www.haviland.com.au
REGISTERED ARCHITECTS No. 3053 DOMINIC ARCHITECT DOMINIC HAVILAND

ROOF PLAN

Scale: 1:100

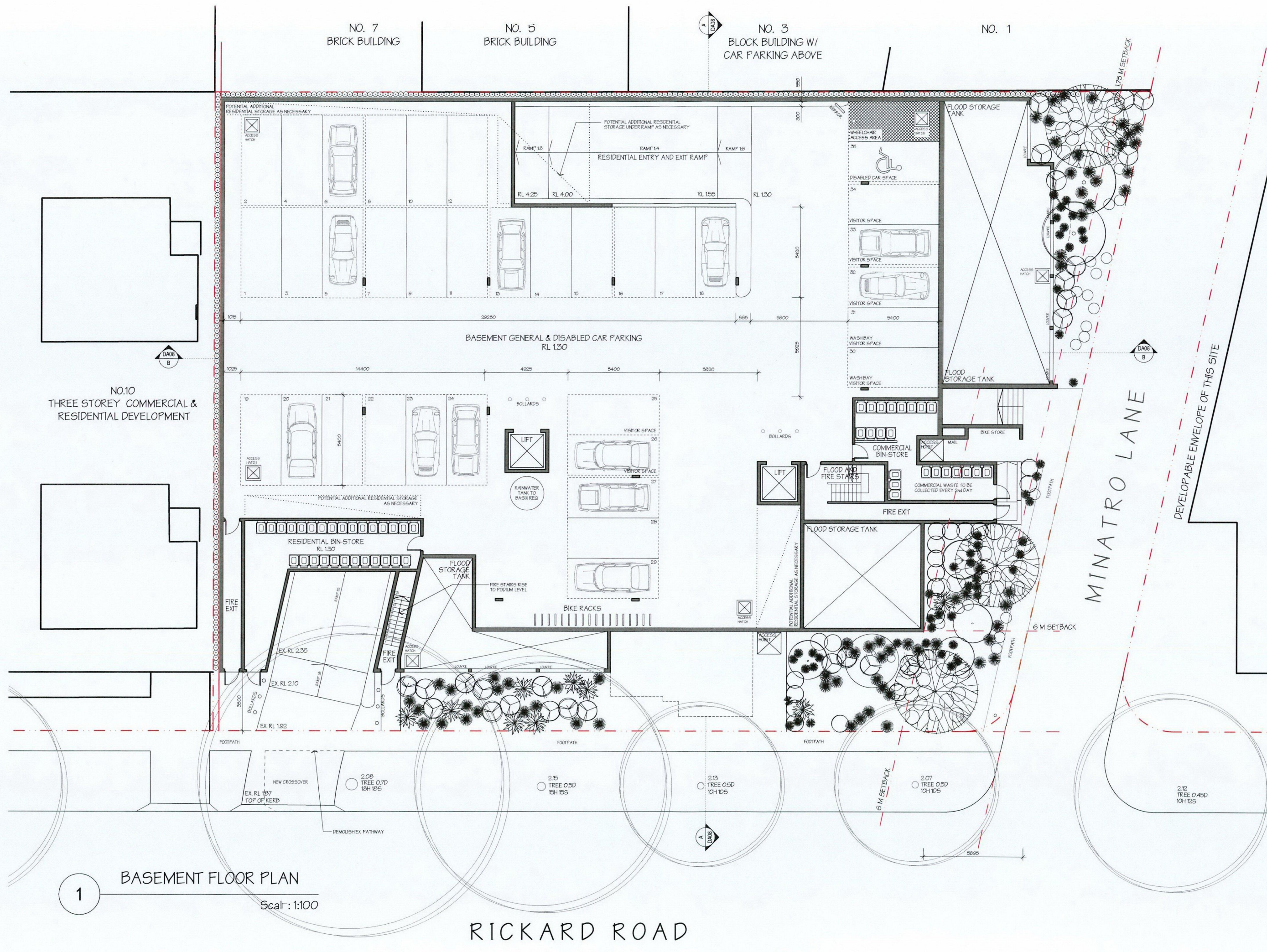
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RICKARD ROAD

MINATRO LANE

DEVELOPABLE ENVELOPE OF THIS SITE

PT
RE



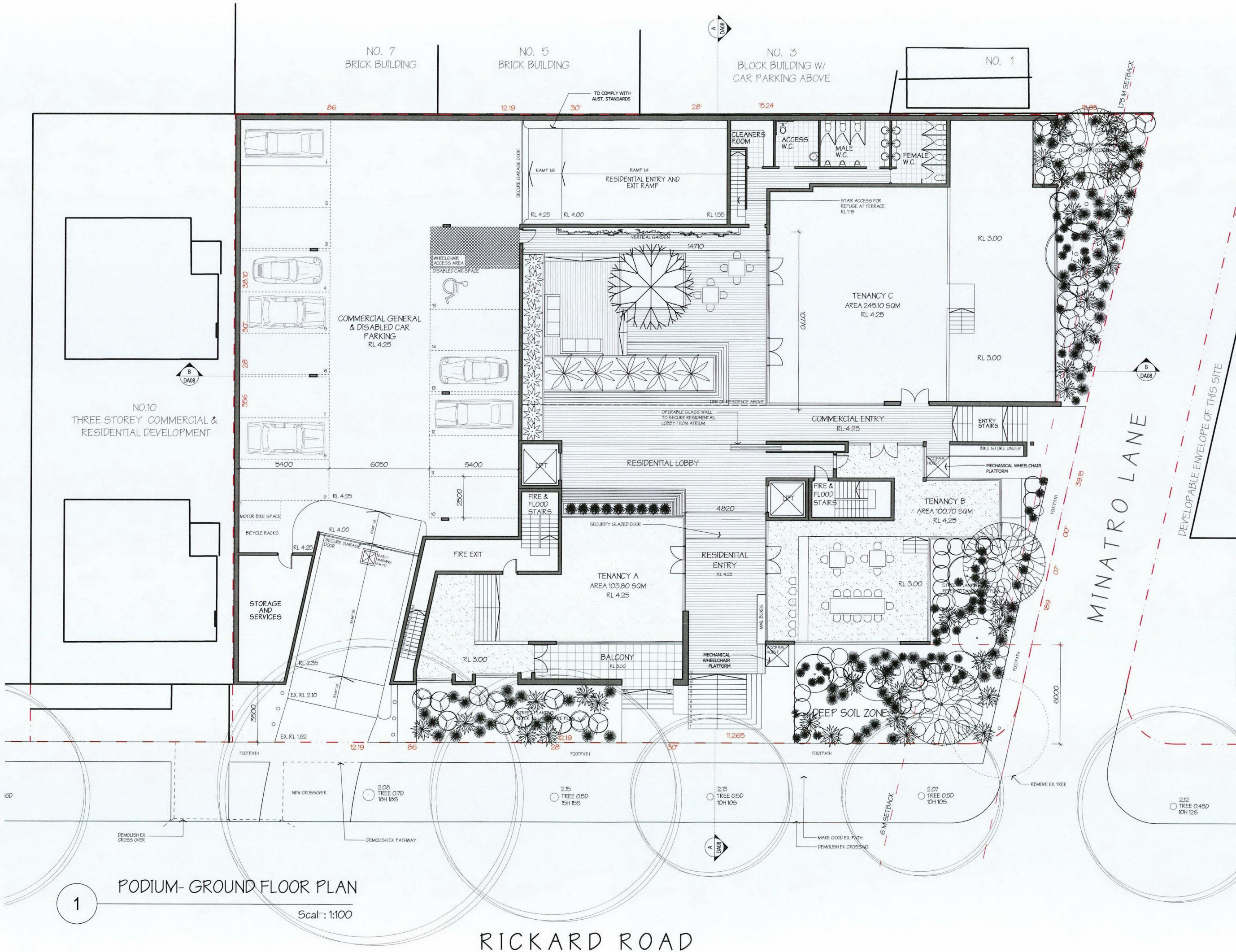
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SHEET: A1
SCALE: AS INDICATED
DRAWN: CC/EK/DR/AC
PROJECT No: 801
OWNER/APPLICANT: ANTHONY GLEESON
PROJECT ADDRESS: 2-8 RICKARD ROAD, NORTH NARRABEEN
TITLE: BASEMENT FLOOR PLAN
PROJECT STATUS: FOR COURT- S34
DRAWING DA02
ISSUE C

HAVILAND ARCHITECTS
257 High Street North Wollongong 2508 T: 9417 1876 F: 9417 8113 E: reception@havilarch.com W: www.havilarch.com
Registration No. 3303 Nominated Architect - Owen Haviland



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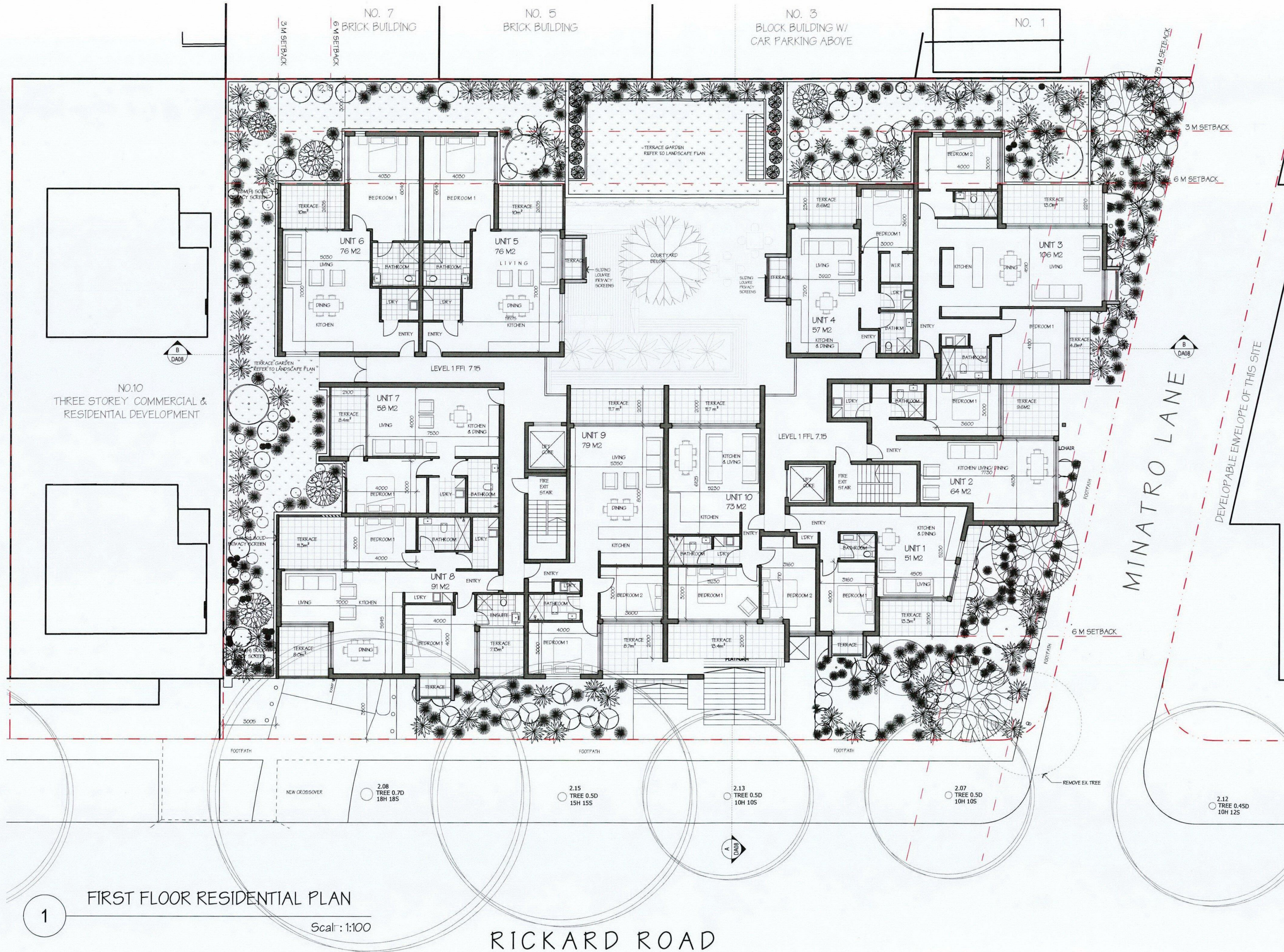
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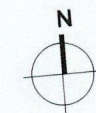
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PROJECT No: 801
OWNER/APPLICANT: ANTHONY GLEESON
PROJECT ADDRESS: 2-8 RICKARD ROAD, NORTH NARRABEEN
TITLE: PODIUM- GROUND FLOOR PLAN
PROJECT STATUS: FOR COURT- S34
DRAWING DA03
ISSUE C

HAVILAND ARCHITECTS
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Registration No. 3003 Nominated Architect - Owen Haviland



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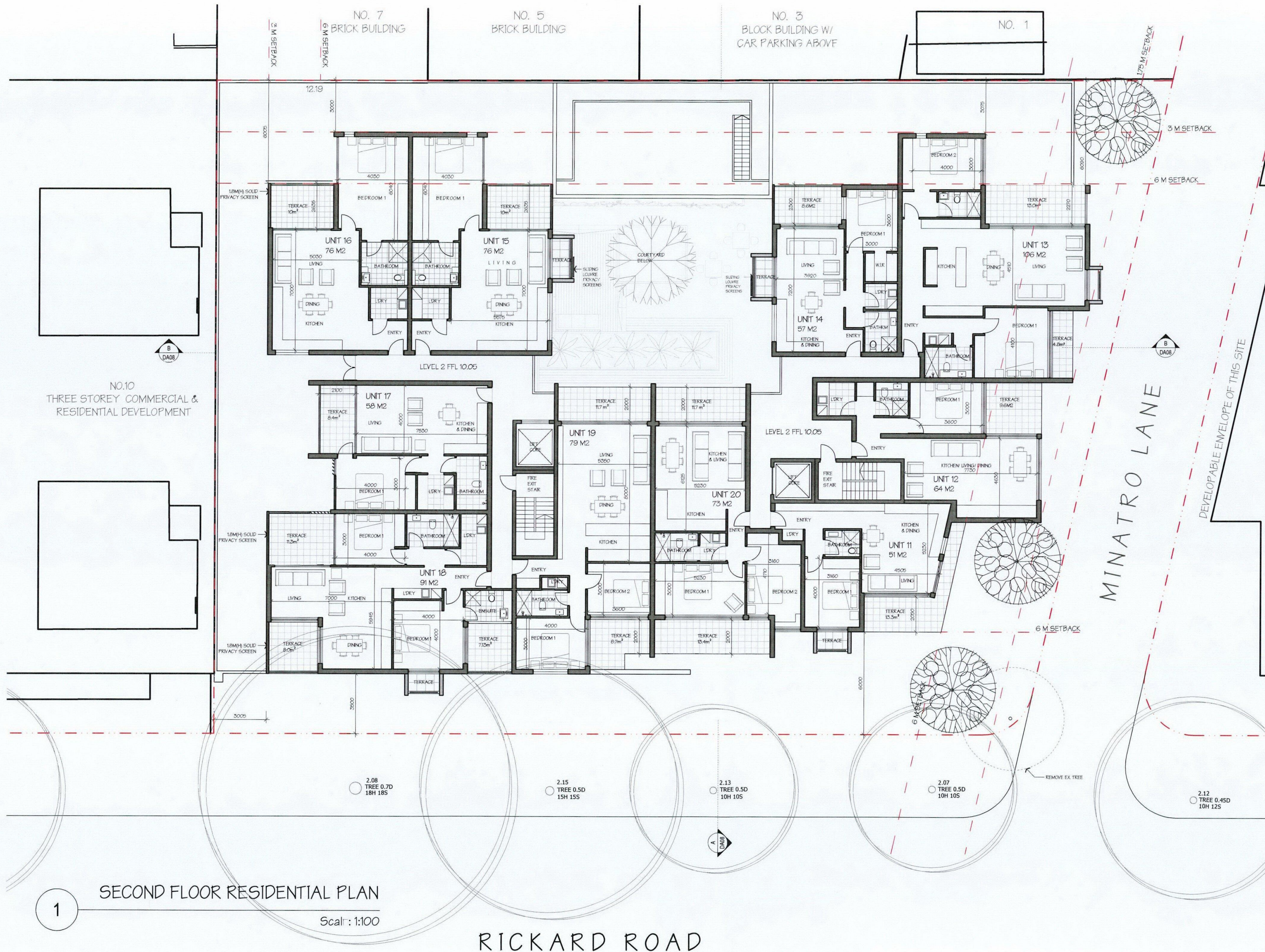
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PROJECT No: 801
OWNER/APPLICANT: ANTHONY GLEESON
PROJECT ADDRESS: 2-8 RICKARD ROAD, NORTH NARRABEEN
TITLE: FIRST FLOOR RESIDENTIAL
PROJECT STATUS: FOR COURT- S34
DRAWING DA04
ISSUE C

HAVILAND ARCHITECTS
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Registration No. 3005 Nominated Architect: Owen Haviland



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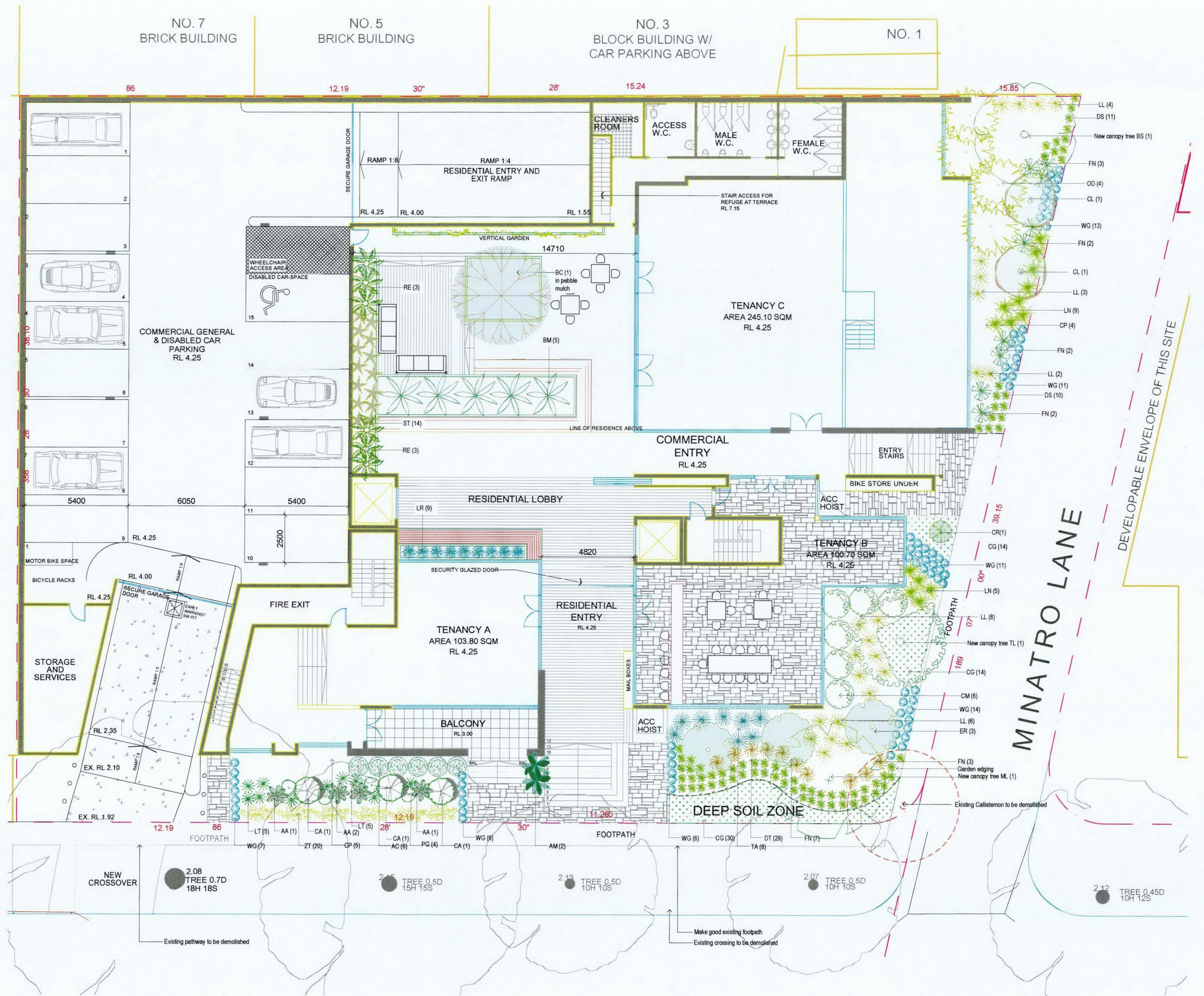
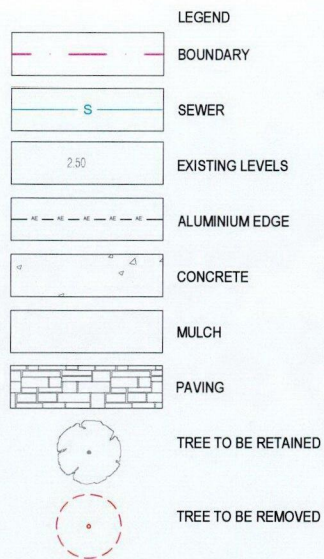
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SHEET: A1
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DRAWN: CC/EK/DRIAC
PROJECT No: 801
OWNER/APPLICANT: ANTHONY GLEESON
PROJECT ADDRESS: 2-8 RICKARD ROAD, NORTH NARRABEEN
TITLE: SECOND FLOOR RESIDENTIAL
PROJECT STATUS: FOR COURT- S34
DRAWING DA05
ISSUE C

HAVILAND ARCHITECTS
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Registration No. 3005 Nominated Architect: Owen Haviland

1 SECOND FLOOR RESIDENTIAL PLAN
Scale: 1:100
RICKARD ROAD



KEY	BOTANICAL NAME	COMMON NAME	QTY	MATURE HGT	POT SIZE
TREES					
BC	BACKHOUSIA CITRIODORA	LEMON MYRTLE	1	5m	75Ltr
BS	BANKSIA SERRATA	OLD MAN BANKSIA	1	7m	400Ltr
ER	ELAEODENDRUM RETICULATUS	BLUEBERRY ASH	3	6m	75Ltr
ML	MELALEUCA LINEARIFOLIA	SNOW IN SUMMER	1	8m	400Ltr
TL	TRISTANOPSIS LAURINA 'LUSCIOUS'	LUSCIOUS WATER GUM	1	8m	400Ltr
SHRUBS					
AA	ASPLENIUM AUSTRALASICUM	BIRDS NEST FERN	5	1m	250mm
AC	ACMENA SMITHII MINOR 'CHERRY SURPRISE'	CHERRY SURPRISE	6	2.5m	35Ltr
AM	ALPINIA MUTICA 'FALSE CARDAMOM'	NATIVE GINGER	2	2m	250mm
BA	BAMBUSA TEXTILIS GRACILIS	SLENDER WEAVERS BAMBOO	5	6m	75Ltr
CA	CORREA ALBA	WHITE CORREA	3	1.5m	250mm
CL	CALLISTEMON LINEARIS	NARROW LEAF BOTTLEBRUSH	2	3m	35Ltr
CM	CALLISTEMON VIMINALIS 'MACARTHUR'	MACARTHUR BOTTLEBRUSH	6	1.8m	250mm
CP	CRINUM PEDUNCULATUM	RIVER LILY	9	2m	250mm
CR	CYCAD REVOLUTA	CYCAD	1	1m	250mm
OD	OZOTHAMNUS DIOSMIFOLIUM	EVERLASTING PAPER DAISY	4	2m	250mm
PG	PITTOSPORUM 'GOLF BALL'	GOLF BALL PITTOSPORUM	4	0.7m	250mm
RE	RHAPIS EXCELSA	RHAPIS PALM	6	2m	45Ltr
WG	WESTRINGIA FRUTICOSA 'GREY BOX'	GREY BOX	75	0.4m	250mm
GRASSES / GROUND COVERS					
OG	CARPENBROTUS GLAUDESCENS	PIG FACE	44	0.2m	200mm
DS	DIANELLA 'SILVER STREAK'	VARIAGATED FLAX LILY	21	0.5m	140mm
DT	DIANELLA 'TAS RED'	TAS RED FLAX LILY	29	0.4m	200mm
LL	LOMANDRA LONGIFOLIA	SPINY-HEADED MAT-RUSH	19	1m	200mm
LN	LOMANDRA LONGIFOLIA 'NYALLA'	NYALLA	14	0.7m	200mm
LR	LIRIOPE MUSCARI 'JUST RIGHT'	JUST RIGHT	9	0.5m	140mm
LT	LOMANDRA LONGIFOLIA 'TANIKA'	TANIKA	10	0.5m	200mm
ST	FIGINIA NODOSA	KNOBBY CLUB-RUSH	9	0.6m	200mm
SN	SANSEVIERIA TRIFASCIATA 'LAURENTII'	MOTHER IN LAWS TONGUE	14	0.8m	250mm
TA	THEMEDA AUSTRALIS	KANGAROO GRASS	8	1m	200mm
ZT	ZOYSIA TENUIFOLIA	NO MOW GRASS	20	0.1m	200mm

* DENOTES PLANT FROM COUNCIL'S 'LOWLANDS' VEGETATION LIST.

NOTES:

1. Contractors to check and verify all dimensions and levels on site prior to any work.
2. Any dimensions shown on this plan are approximate. Space Landscape Designs
3. All work to comply with B.C.A. Safety Rules and Regulations and relevant Australian Standards.
4. Dimensions are given in millimetres. All measurements are to the centre of the plant.

Rev	Date	Issue	Checked
A	30/03/17	Preliminary Issue	AE
B	30/03/17	DA Issue	AE

SPACE
LANDSCAPE DESIGNS

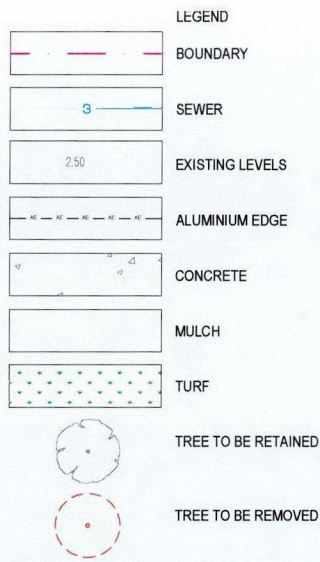
Space Landscape Designs Pty Ltd
ABN 60 799 663 674 ACN 139 316 251
info@spacelandscape.com.au
P 02 9605 7870 F 02 9605 7857
Suite 138, 117 Old Pittwater Rd.
Brookvale NSW 2100

CLIENT
Anthony Gleeson
ADDRESS
2-8 Rickard Road
North Narrabeen

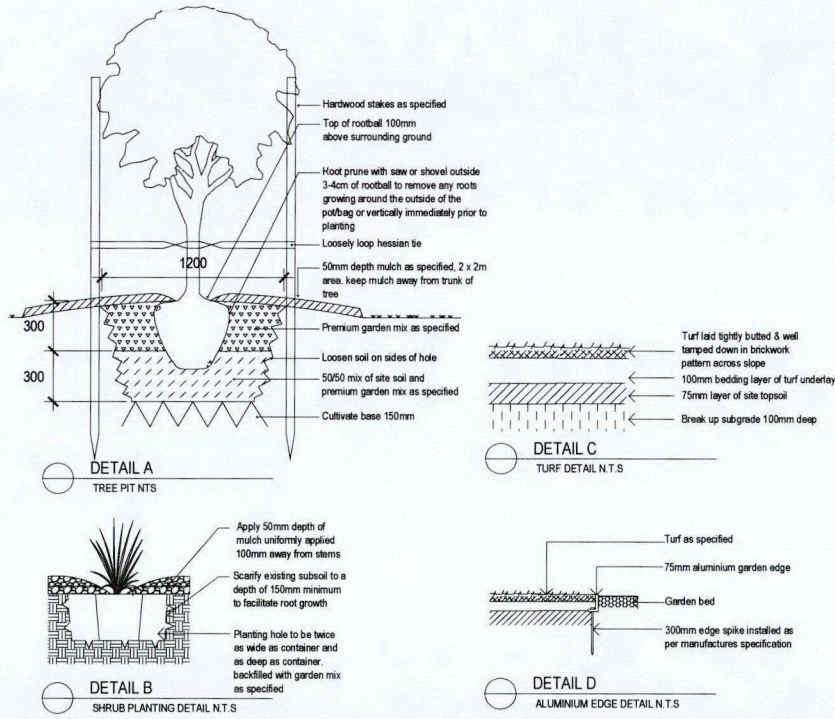
DRN
C. Wallace (B.L.Arch)
DATE
30/03/2017
SCALE
1:100@A1
PROJECT NO
17571



LANDSCAPE PLAN
PODIUM GROUND FLOOR
L-01
Rev B



PROPOSED PLANT SCHEDULE					
KEY	BOTANICAL NAME	COMMON NAME	QTY	MATURE HGT	POT SIZE
TREES	MAGNOLIA GRANDIFLORA 'TEDDY BEAR'	TEDDY BEAR MAGNOLIA	9	3m	45Ltr
	CRASSULA OVATA 'BLUE BIRD'	BLUE BIRD	25	0.6m	25Ltr
	CALLISTEMON VIMINALIS 'GREEN JOHN'	GREEN JOHN BOTTLEBRUSH	6	1m	35Ltr
	CALLISTEMON VIMINALIS 'SLIM'	SLIM BOTTLEBRUSH	20	3m	35Ltr
SHRUBS	DORYANTHES EXCELSA	GYMEA LILY	23	1.5m	35Ltr
CB	WESTRINGIA FRUTICOSA 'NARINGA'	NARINGA	12	2m	35Ltr
GRASSES / GROUND COVERS	AGAVE ATTENUATA	AGAVE	22	0.5m	200mm
	DIANELLA 'CASSA BLUE'	CASSA BLUE FLAX LILY	19	0.4m	200mm
	LOMANDRA LONGIFOLIA 'NYALLA'	NYALLA	22	0.7m	200mm
	PHORMIUM TENAX 'FLAMIN'	FLAMIN	14	0.8m	200mm
LN	LOMANDRA LONGIFOLIA 'TANIKA'	TANIKA	24	0.5m	200mm
PT	WESTRINGIA FRUTICOSA 'MUNDI'	MUNDI	17	0.2m	200mm
WM					



LANDSCAPE SPECIFICATION NOTES

SITE PREPARATION

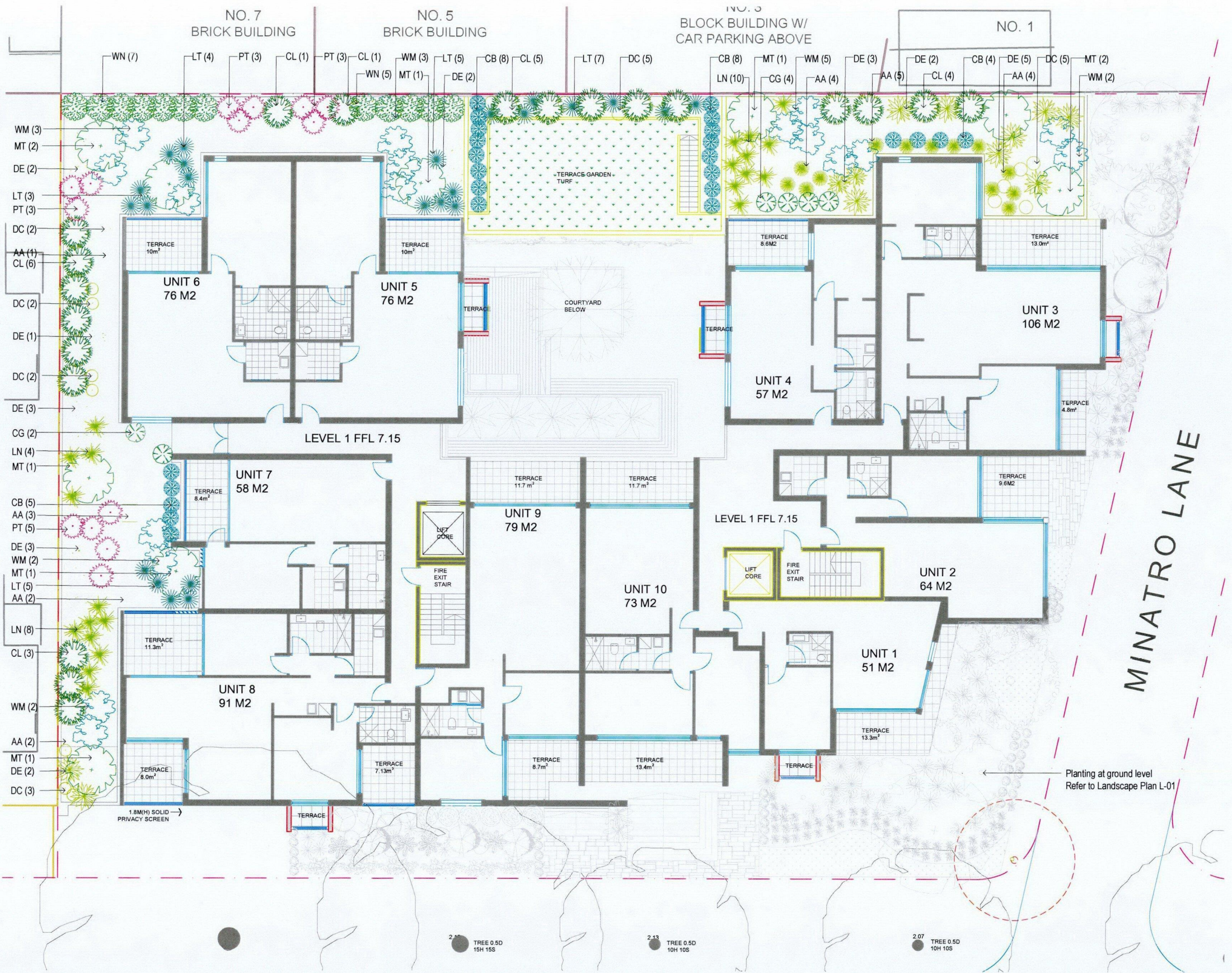
Locate any underground and overhead services & ensure no damage occurs. Levels on plan are nominal only & all dimensions to be checked on site prior to commencement. Final structural integrity of all items shall be the sole responsibility of landscape contractor.

PROTECTION OF EXISTING TREES:

Protect all trees affected by demolition & construction. Take necessary precautions to protect the Structural Root Zone (SRZ) as per AS 4970-2009 Australian Standard for Protection of Trees on Development Sites. Tree protection measures shall remain intact until the completion of all construction works. Prohibited Works or material storage within the TPZ as per AS 4970-2009 except with approval of council.

- entry of machinery or storage of building materials, parking of any kind of vehicle
- erection or placement of site facilities, removal or stockpiling of soil or site debris, disposal of liquid waste including paint & concrete wash
- excavation or trenching of any kind (including irrigation or electrical connections)
- attaching any signs or any other objects to the tree, placement of waste disposal or skip bins
- pruning and removal of branches, other than those by a qualified Arborist

Compacted Ground/Coring: Avoid compaction of the ground under trees. If compaction nevertheless occurs loosen the soil by Coring. Coring to be carried out by a qualified Arborist.



REMOVAL OF EXISTING TREES

All trees to be removed shall be carried out by a qualified arborist and work shall conform to the provisions of AS4373-2007 Australian Standards for The Pruning of Amenity Trees.

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.

EXCAVATION & SUB SOIL PREPARATION

Excavate garden beds to the depth required and rip or scarify base & sides of pit to a minimum depth of 150mm.

REUSE EXISTING TOPSOIL

Existing site topsoil should be salvaged & appropriately stockpiled where possible.

IMPORTED TOPSOIL

Quality System: AS 4419. Turf Areas: 'Turf Underlay', Tree Pit and Shrub Planting: 'Premium Garden Mix' as supplied by, ANL p. 02 9450 1444 or approved alternative. Planting in Planter Boxes: Soilmix A - 'Planter Box Mix', supplied by, ANL p. 02 9450 1444 or approved alternative.

PLANTING

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 be based on NATSPEC Guide Specifying Trees: a Guide to Assessment of Tree Quality.

STAKING

Install 2 x 1800mm 40x40 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.

ALUMINIUM GARDEN EDGING

Supply and install Link Edge 75mm as per Landscape Plan. Compact and level the base in the required area as indicated on Landscape Plan. Half hammer spikes into pre-punched holes (approx 4 spikes every 3m length) starting from the first hole in the end of the Link Edge. Use spike washers supplied by manufacturer. Half hammer subsequent spikes in pivotal areas along the length. (Especially at points where a curve is required). Connect lengths together by using fish-plate connectors supplied by manufacturer. Check position of Link Edge is correct before hammering spikes firmly into ground.

MULCHING

Quality system: AS 4454. All planting area impacted by building works to receive 50-75mm of garden Mulch, Droughtmaster, ANL p. 02 9450 1444 or approved alternative. Keep mulch 100mm away from plant stem & form a well to stop excessive water runoff. Finish flush with adjacent surfaces.

TURFING

New turf: Sir Walter Soft Leafed Buffalo. Excavate / grade all areas to be turfed to 120mm below finished levels. Ensure that all surface runoff is directed away from buildings. Ensure that no pooling or ponding will occur. Further rip the subgrade to 150mm. Install 100mm of imported turf underlay. Rolls to be closely butted and laid in a brickwork pattern. Fill any small gaps with topsoil and water thoroughly.

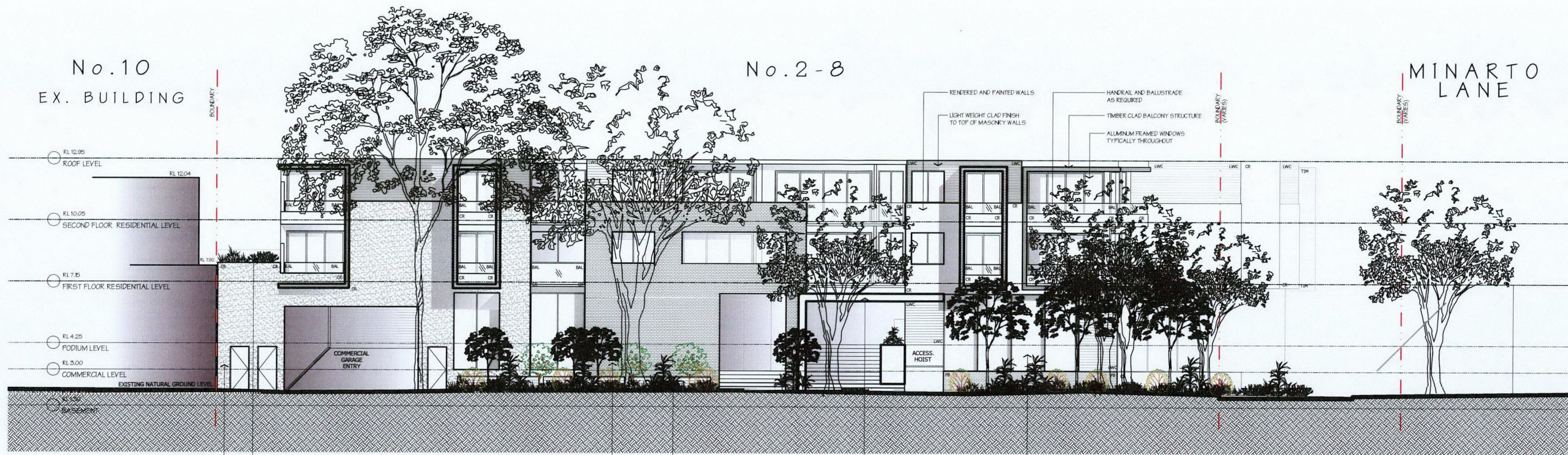
WATERING

Water in immediately after plant installation & allow for soil settlement. For the first 2 to 4 weeks after planting, the root zone & immediate surrounds must be kept moist. Continue watering until plants have established.

No.10
EX. BUILDING

No.2-8

MINARTO
LANE



SOUTHERN ELEVATION

Scale: 1:100

RICKARD
ROAD

No.2-8

No.1
DEVELOPABLE
ENVELOPE OF
THIS SITE



EASTERN ELEVATION

Scale: 1:100

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[Signature]

SHEET: A1
SCALE: 1:100
DRAWN: CC/CK/DRIAC
PROJECT No: 801
APPLICANT/OWNER: ANTHONY GLEESON

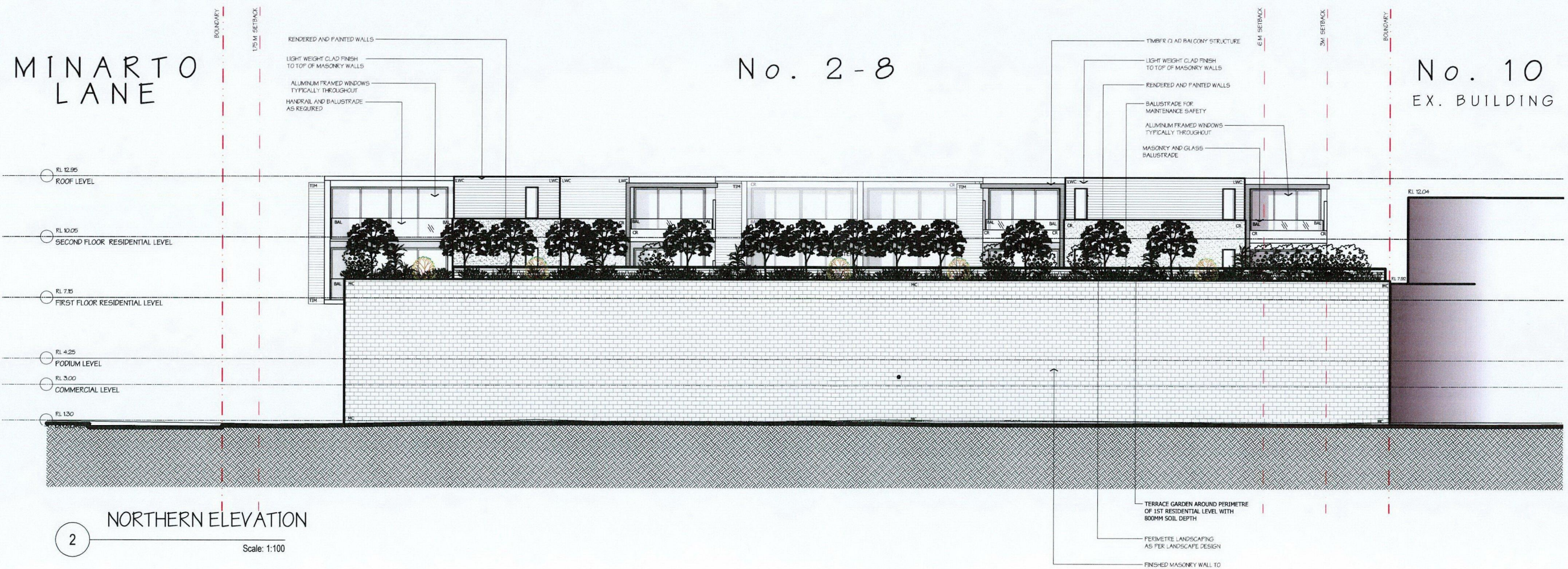
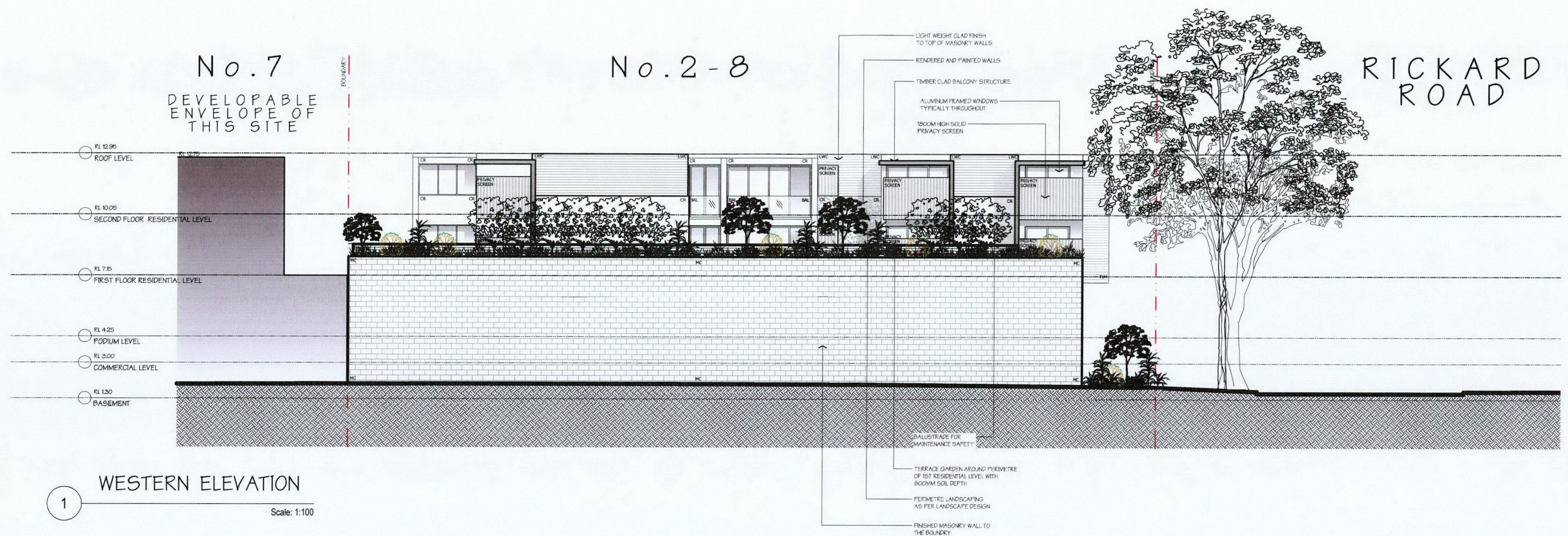
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2-8 RICKARD RD, NORTH NARRABEEN

TITLE:
SOUTH & EAST ELEVATIONS

PROJECT STATUS:
FOR COURT- S34

DRAWING NUMBER: DA06
ISSUE C

HAVILAND ARCHITECTS
287 High Street North Narrabeen NSW 2244
Tel: 02 9471 1974 Fax: 02 9471 1975
Email: info@haviland.com.au Website: www.haviland.com.au



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PROJECT ADDRESS:
2-8 RICKARD RD, NORTH NARRABEEN

TITLE:
NORTH & WEST ELEVATIONS

PROJECT STATUS:
FOR COURT-S34

DRAWING NUMBER: DA07

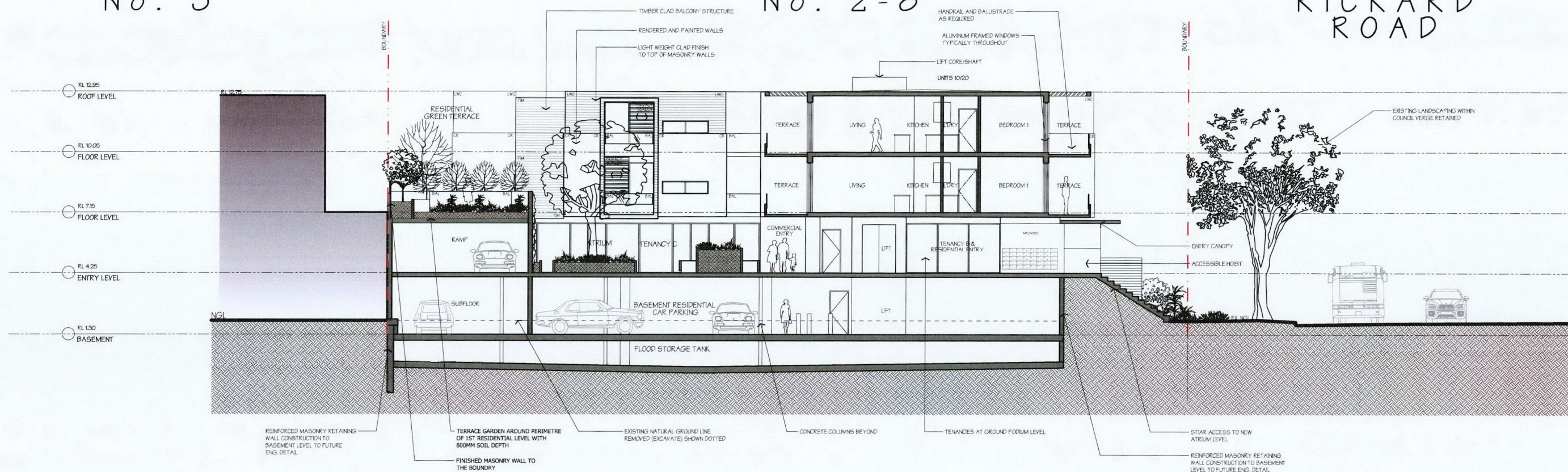
ISSUE C

HAVILAND ARCHITECTS
207 High Street North Narrabeen NSW 2588 T: 0447 1876 F: 0447 1813 E: hess@haviland.com.au W: www.haviland.com.au
Registration No: 0006666666 Architect - Registered

No. 3

No. 2-8

RICKARD ROAD



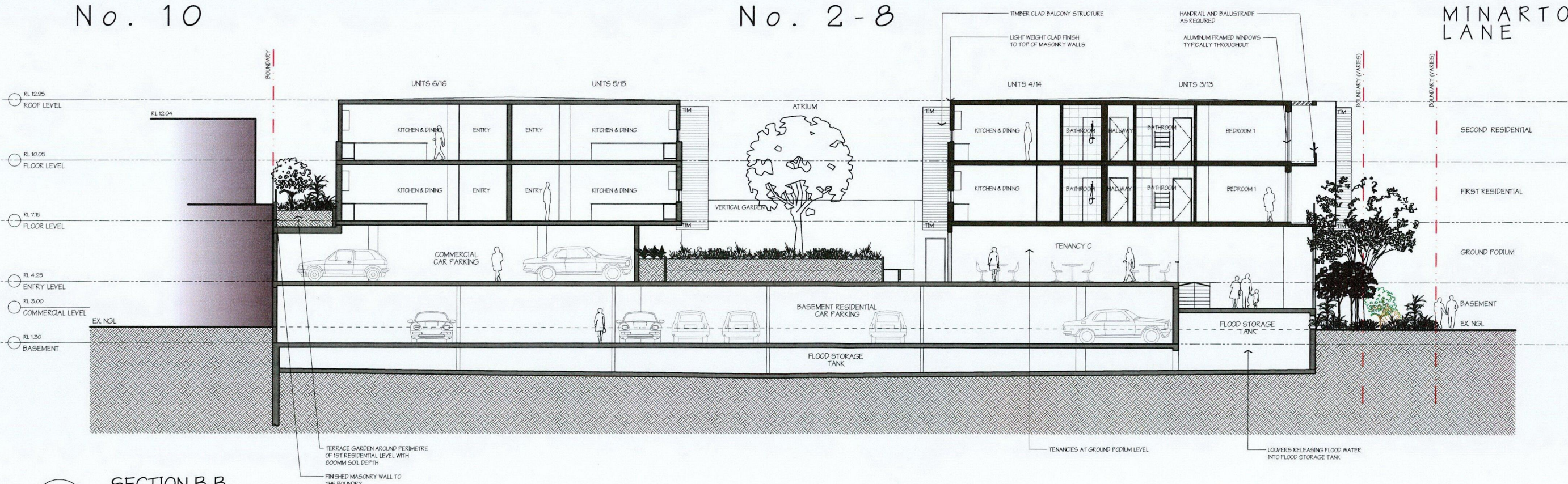
SECTION A-A

Scale: 1:100

No. 10

No. 2-8

MINARTO LANE



SECTION B-B

Scale: 1:100

NOTE

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2-8 RICKARD ROAD,
NORTH NARRABEEN

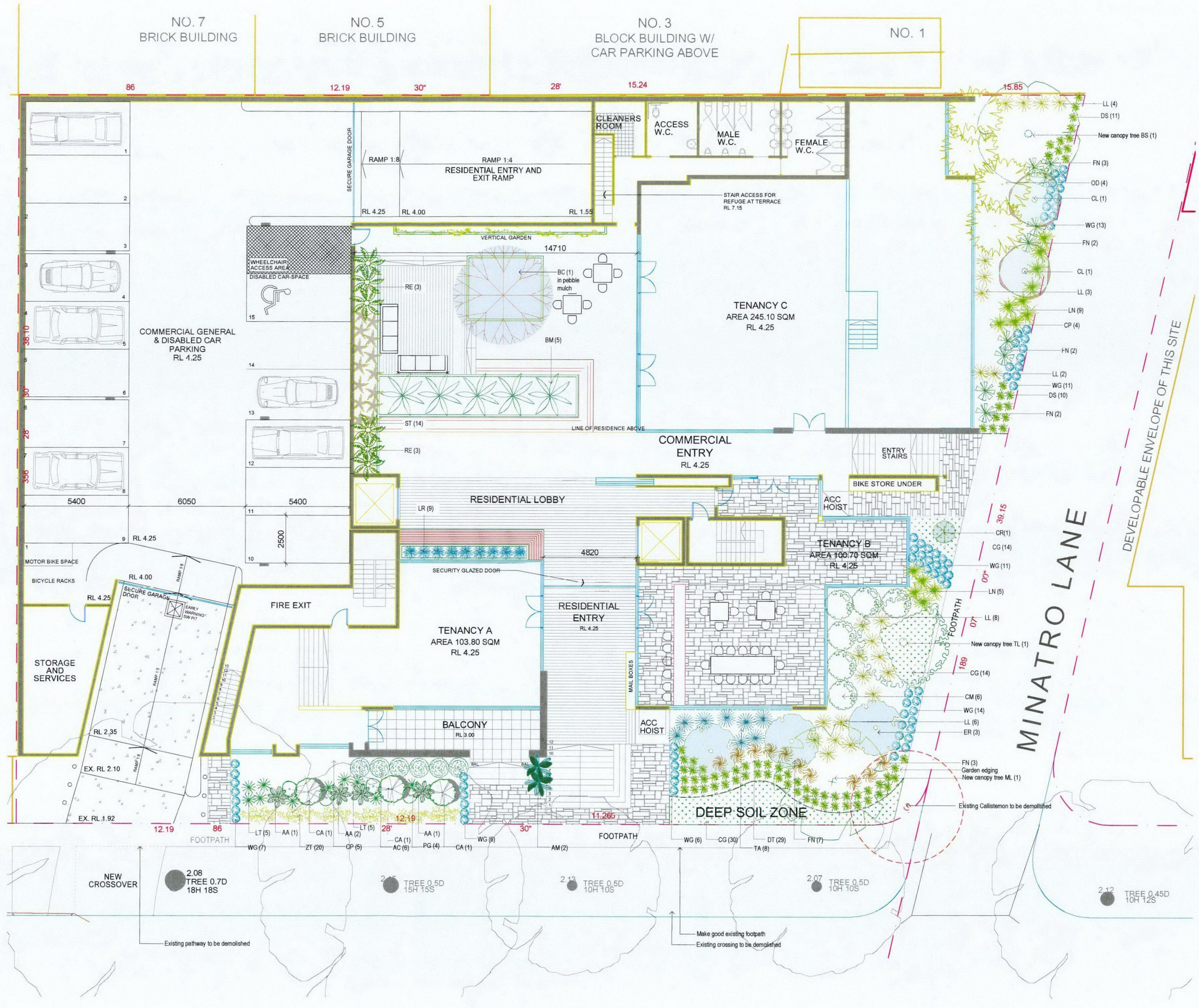
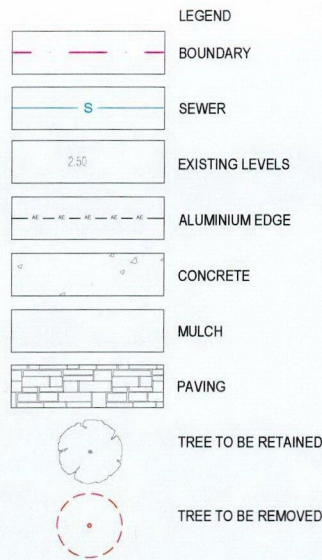
TITLE:
SECTION AA & BB

PROJECT STATUS:
FOR COURT- S34

DRAWING ISSUE
DA08 C

HAVILAND ARCHITECTS

287 High Street North Willoughby 2068 T: 9417 1876 F: 9417 6113 E: reception@havilard.com W: www.havilard.com
Registration No. 3003 Nominated Architect - Owen Haviland



PROPOSED PLANT SCHEDULE

KEY	BOTANICAL NAME	COMMON NAME	QTY	MATURE HGT	POT SIZE
TREES					
BC	BACKHOUSIA CITRIFLORA	LEMON MYRTLE	1	5m	75Ltr
BS	BANKSIA SERRATA	OLD MAN BANKSIA	1	7m	400Ltr
ER	ELAEAGARUS RETICULATUS	BLUEBERRY ASH	3	6m	75Ltr
ML	MELALEUCA LINEARIFOLIA	SNOW IN SUMMER	1	8m	400Ltr
TL	TRISTANOPSIS LAURINA 'LUSCIOUS'	LUSCIOUS WATER GUM	1	8m	400Ltr
SHRUBS					
AA	ASPLENIUM AUSTRALASICUM	BIRDS NEST FERN	5	1m	250mm
AC	ACMENA SMITHII 'MINOR CHERRY SURPRISE'	CHERRY SURPRISE	6	2.5m	35Ltr
AM	ALPINIA MUTICA 'FALSE CARDAMON'	NATIVE GINGER	2	2m	250mm
BM	BAMBUSA TEXTILIS GRACILIS	SLENDER WEAVERS BAMBOO	5	6m	75Ltr
CA	CORREA ALBA	WHITE CORREA	3	1.5m	250mm
CL	CALLISTEMON LINEARIS	NARROW LEAF BOTTLEBRUSH	2	3m	35Ltr
CM	CALLISTEMON VIMINALIS 'MACARTHUR'	MACARTHUR BOTTLEBRUSH	6	1.8m	250mm
CP	CRINUM PEDUNCULATUM	RIVER LILY	9	2m	250mm
CR	CYCAD REVOLUTA	CYCAD	1	1m	250mm
OD	OZOTHAMNUS DIOSMIFOLIUM	EVERLASTING PAPER DAISY	4	2m	250mm
PG	PITTOSPORUM 'GOLF BALL'	GOLF BALL PITTOSPORUM	4	0.7m	250mm
RE	RHAPIS EXCELSA	RHAPIS PALM	6	2m	45Ltr
WG	WESTRINGIA FRUTICOSA 'GREY BOX'	GREY BOX	75	0.4m	250mm
GRASSES / GROUND COVERS					
CG	CARPOBROTUS GLAUDESCENS	PIG FACE	44	0.2m	200mm
DS	DIANELLA 'SILVER STREAK'	VARIAGATED FLAX LILY	21	0.5m	140mm
DT	DIANELLA 'TAS RED'	TAS RED FLAX LILY	29	0.4m	200mm
LL	LOMANDRA LONGIFOLIA	SPINY-HEADED MAT-RUSH	19	1m	200mm
LN	LOMANDRA LONGIFOLIA 'NYALLA'	NYALLA	14	0.7m	200mm
LR	LIRIOPE MUSCARI 'JUST RIGHT'	JUST RIGHT	9	0.5m	140mm
LT	LOMANDRA LONGIFOLIA 'TANIKA'	TANIKA	10	0.5m	200mm
FN	FICINIA NODOSA	KNOBBY CLUB-RUSH	9	0.6m	200mm
ST	SANSEVIERIA TRIFASCIATA 'LAURENTII'	MOTHER IN LAWS TONGUE	14	0.8m	250mm
TA	THEMEDA AUSTRALIS	KANGAROO GRASS	8	1m	200mm
ZT	ZOYSIA TENUIFOLIA	NO MOW GRASS	20	0.1m	200mm

NOTES

1. DENOTES PLANT FROM COUNCIL'S 'LOWLANDS' VEGETATION LIST.

Rev.	Date	Issue
A	30/03/17	Primary Issue
B	30/03/17	DA Issue

Checked	By
AE	AE

SPACE
LANDSCAPE DESIGNS

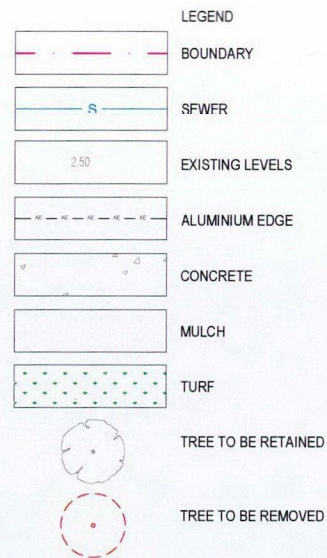
Space Landscape Designs Pty Ltd
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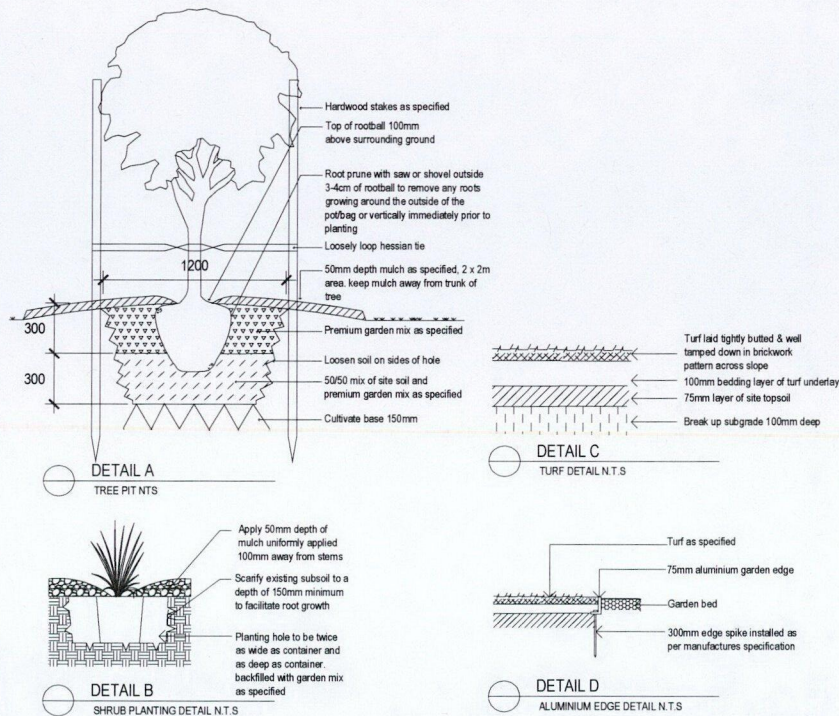
DRN
C. Wallace (B.Larch)
DATE
30/03/2017
SCALE
1:100 @ A1
PROJECT NO.
17571



LANDSCAPE PLAN
PODIUM GROUND FLOOR
L-01
Rev B



PROPOSED PLANT SCHEDULE					
KEY	BOTANICAL NAME	COMMON NAME	QTY	MATURE HGT	POT SIZE
TREES					
MT	MAGNOLIA GRANDIFLORA 'TEDDY BEAR'	TEDDY BEAR MAGNOLIA	9	3m	45Ltr
SHRUBS					
CB	CRASSULA OVATA 'BLUE BIRD'	BLUE BIRD	25	0.6m	25Ltr
CG	CALLISTEMON VIMINALIS 'GREEN JOHN'	GREEN JOHN BOTTLEBRUSH	6	1m	35Ltr
CL	CALLISTEMON VIMINALIS 'SLIM'	SLIM BOTTLEBRUSH	20	3m	35Ltr
DE	DORYANTHES EXCELSA	GYMEA LILY	23	1.5m	35Ltr
WN	WESTRINGIA FRUTICOSA 'NARINGA'	NARINGA	12	2m	35Ltr
GRASSES / GROUND COVERS					
AA	AGAVE ATTENUATA	AGAVE	22	0.5m	200mm
DC	DIANELLA 'CASSA BLUE'	CASSA BLUE FLAX LILY	19	0.4m	200mm
LN	LOMANDRA LONGIFOLIA 'NYALLA'	NYALLA	22	0.7m	200mm
PT	PHORMIUM TENAX 'FLAMIN'	FLAMIN	14	0.8m	200mm
LT	LOMANDRA LONGIFOLIA 'TANIKA'	TANIKA	24	0.5m	200mm
WM	WESTRINGIA FRUTICOSA 'MUNDI'	MUNDI	17	0.2m	200mm



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.

PROTECTION OF EXISTING TREES:

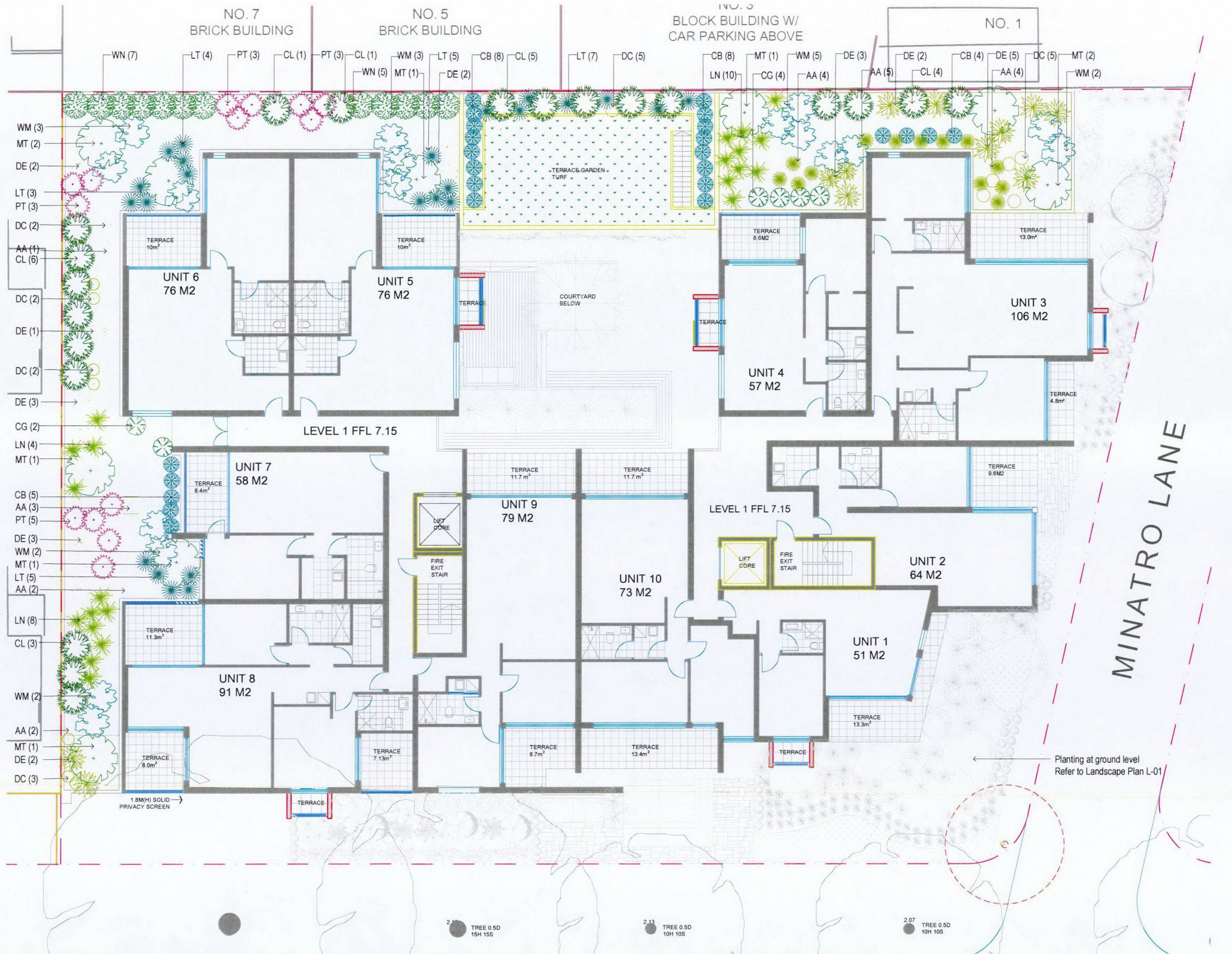
Protect all trees affected by demolition & construction. Take necessary precautions to protect the Structural Root Zone (SRZ) as per AS 4970-2009 Australian Standard for Protection of Trees on Development Sites. Tree protection measures shall remain intact until the completion of all construction works. Prohibited Works or material storage within the SRZ as per AS 4970-2009 except with approval of council.

- entry of machinery or storage of building materials, parking of any kind of vehicle
- erection or placement of site facilities, removal or stockpiling of soil or site debris, disposal of liquid waste including paint & concrete wash
- excavation or trenching of any kind (including irrigation or electrical connections)
- attaching any signs or any other objects to the tree, placement of waste disposal or skip bins
- pruning and removal of branches, other than those by a qualified Arborist

Compacted Ground/Coring: Avoid compaction of the ground under trees. If compaction nevertheless occurs loosen the soil by Coring. Coring to be carried out by a qualified Arborist.

NOTES:

1. Confirm all trees and shrubs are protected and all trees on site prior to any work.
2. Any development should be completed within the SRZ as per AS 4970-2009.
3. All work to comply with N.S.W. Councils, Regulations and relevant Australian Standards.
4. Compliance with relevant Councils, Regulations and relevant Australian Standards.



REMOVAL OF EXISTING TREES

All trees to be removed shall be carried out by a qualified arborist and work shall conform to the provisions of AS4373-2007 Australian Standards for The Pruning of Amenity Trees.

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.

EXCAVATION & SUB SOIL PREPARATION

Excavate garden beds to the depth required and rip or scarify base & sides of pit to a minimum depth of 150mm.

REUSE EXISTING TOPSOIL

Existing site topsoil should be salvaged & appropriately stockpiled where possible.

IMPORTED TOPSOIL

Quality System: AS 4419. Turf Areas: 'Turf Underlay', Tree Pit and Shrub Planting: 'Premium Garden Mix' as supplied by, ANL p. 02 9450 1444 or approved alternative. Planting in Planter Boxes: Soilmix A - 'Planter Box Mix' supplied by, ANL p. 02 9450 1444 or approved alternative.

PLANTING

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 be based on NATSPEC Guide Specifying Trees: A Guide to Assessment of Tree Quality.

STAKING

Install 2 x 1800mm 40x40 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.

ALUMINIUM GARDEN EDGING

Supply and install Link Edge 75mm as per Landscape Plan. Compact and level the base in the required area as indicated on Landscape Plan. Half hammer spikes into pre-punched holes (approx 4 spikes every 3m length) starting from the first hole in the end of the Link Edge. Use spike washers supplied by manufacturer. Half hammer subsequent spikes in pivotal areas along the length. (Especially at points where a curve is required). Connect lengths together by using fish-plate connectors supplied by manufacturer. Check position of Link Edge is correct before hammering spikes firmly into ground.

MULCHING

Quality system: AS 4454. All planting area impacted by building works to receive 50-75mm of garden Mulch, Droughtmaster, ANL p. 02 9450 1444 or approved alternative. Keep mulch 100mm away from plant stem & form a well to stop excessive water runoff. Finish flush with adjacent surfaces.

TURFING

New turf: Sir Walter Soft Leafed Buffalo. Excavate / grade all areas to be turfed to 120mm below finished levels. Ensure that all surface runoff is directed away from buildings. Ensure that no pooling or ponding will occur. Further rip the subgrade to 150mm. Install 100mm of imported turf underlay. Rolls to be closely butted and laid in a brickwork pattern. Fill any small gaps with topsoil and water thoroughly.

WATERING

Water in immediately after plant installation & allow for soil settlement. For the first 2 to 4 weeks after planting, the root zone & immediate surrounds must be kept moist. Continue watering until plants have established.

SPACE
LANDSCAPE DESIGNS

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DATE
30/03/2017
SCALE
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PROJECT NO
17571

C. Wallace (B.LArch)
NORTH

LANDSCAPE PLAN
FIRST FLOOR RESIDENTIAL
L-02
Rev B