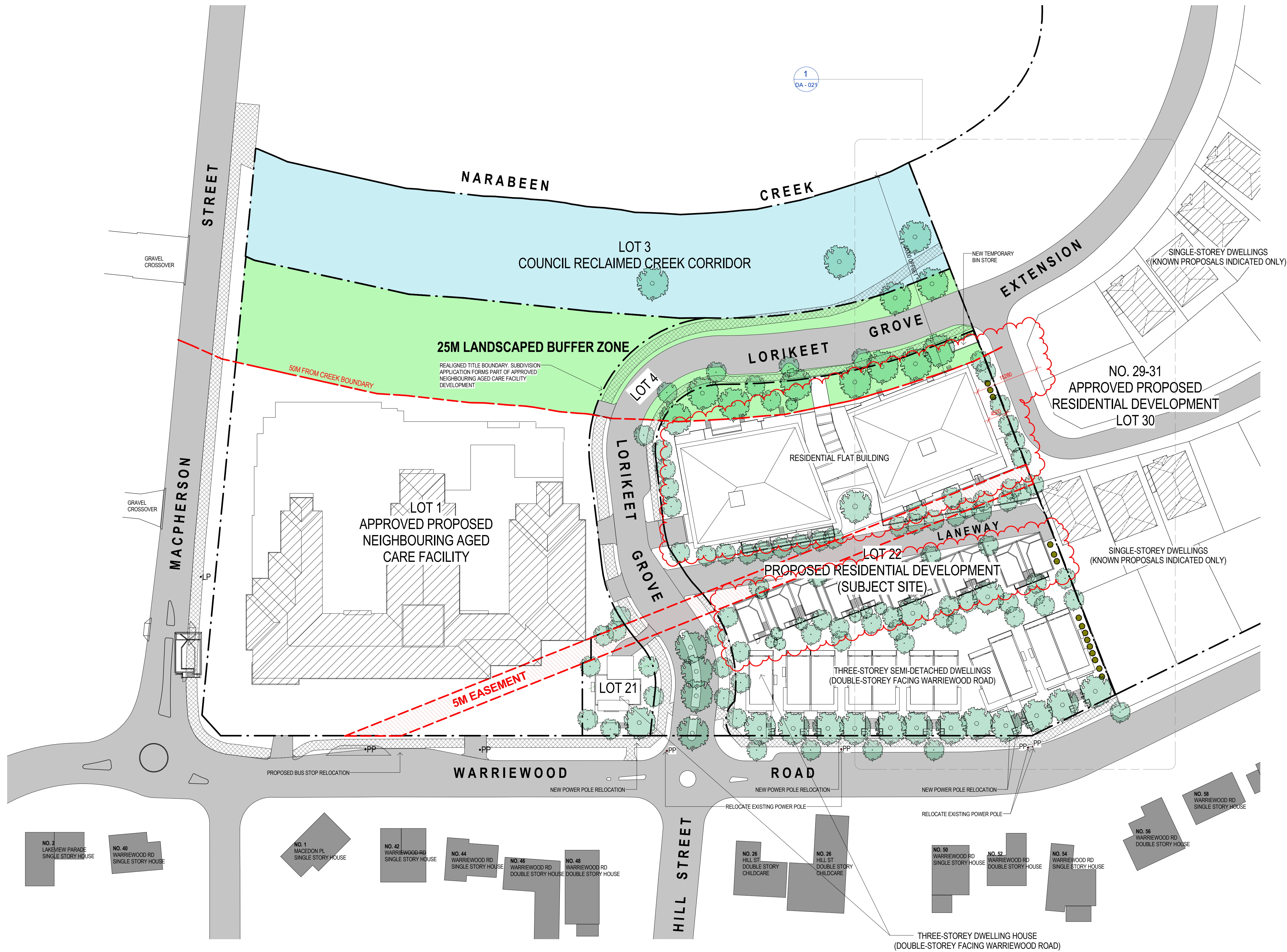




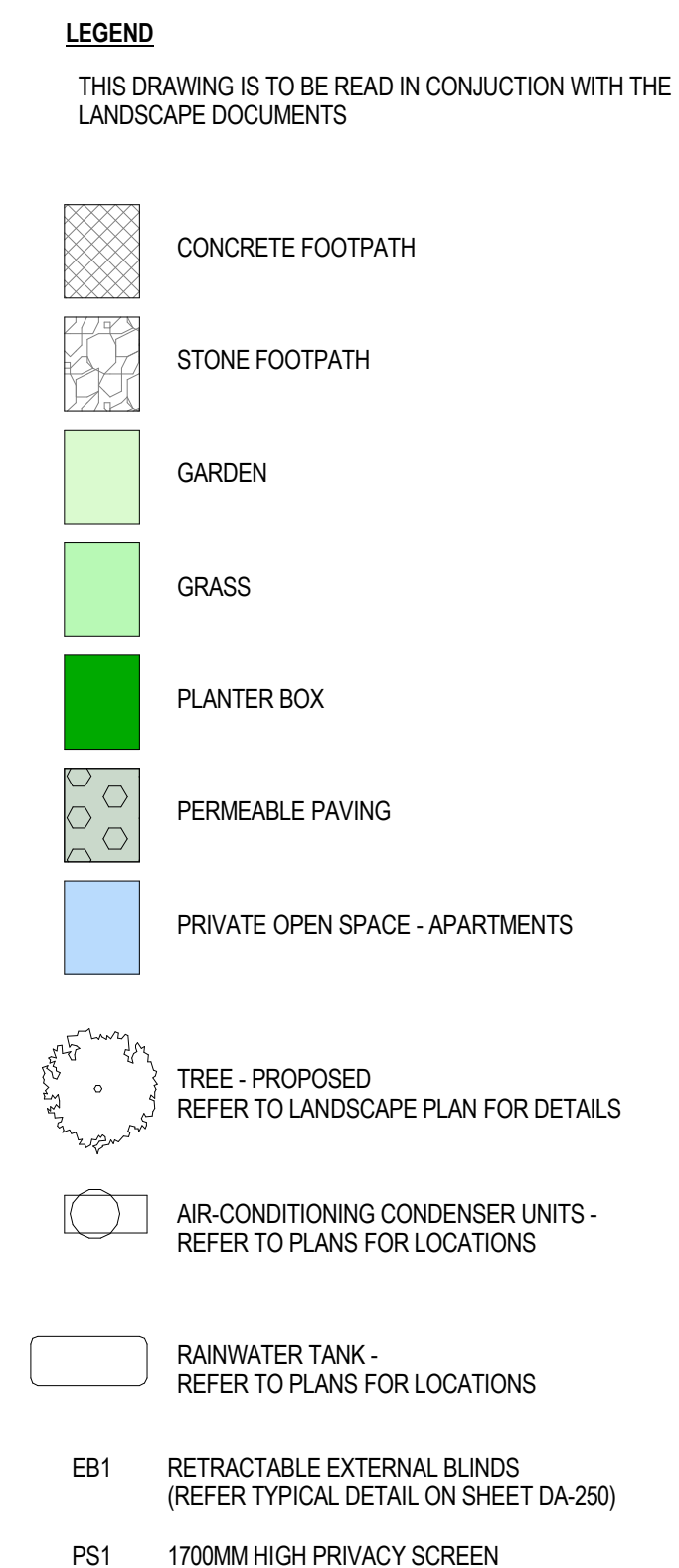
- LEGEND
- COUNCIL RECLAIMED CREEK CORRIDOR ZONE
 - 25 METRE LANDSCAPED BUFFER ZONE
 - PROPOSED BUILDINGS - SUBJECT SITE
 - PROPOSED NEIGHBOURING BUILDINGS
 - EXISTING NEIGHBOURING BUILDINGS
 - TREE - PROPOSED
REFER TO LANDSCAPE PLAN FOR DETAILS

NOTE:
THIS PLAN IS TO BE READ IN CONJUNCTION WITH THE 'DRAFT
PLAN OF SUBDIVISION SUBJECT TO FINAL SURVEY' PREPARED
FOR APPROVED DEVELOPMENT CONSENT N0611/16 RELATING
TO THE DEVELOPMENT OF THE RESIDUAL SUPER LOT (LOT 2).

DEVELOPMENT APPLICATION



- LEGEND**
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE LANDSCAPE DOCUMENTS
- CONCRETE FOOTPATH
 - STONE FOOTPATH
 - GARDEN
 - GRASS
 - PLANTER BOX
 - PERMEABLE PAVING
 - PRIVATE OPEN SPACE - APARTMENTS
 - TREE - PROPOSED
REFER TO LANDSCAPE PLAN FOR DETAILS
 - AIR-CONDITIONING CONDENSER UNITS -
REFER TO PLANS FOR LOCATIONS
 - RAINWATER TANK -
REFER TO PLANS FOR LOCATIONS
 - EB1 RETRACTABLE EXTERNAL BLINDS
(REFER TYPICAL DETAIL ON SHEET DA-250)
 - PS1 1700MM HIGH PRIVACY SCREEN



12.5m SETBACK LINE
FROM TITLE
BOUNDARY FOR 8.5M
HEIGHT LIMIT FROM
NGL

DEVELOPMENT APPLICATION



LEGEND

THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE LANDSCAPE DOCUMENTS

- CONCRETE FOOTPATH
- STONE FOOTPATH
- GARDEN
- GRASS
- PLANTER BOX
- PERMEABLE PAVING
- PRIVATE OPEN SPACE - APARTMENTS
- TREE - PROPOSED
REFER TO LANDSCAPE PLAN FOR DETAILS
- AIR-CONDITIONING CONDENSER UNITS -
REFER TO PLANS FOR LOCATIONS
- RAINWATER TANK -
REFER TO PLANS FOR LOCATIONS
- EB1 RETRACTABLE EXTERNAL BLINDS
(REFER TYPICAL DETAIL ON SHEET DA-250)
- PS1 1700MM HIGH PRIVACY SCREEN

DEVELOPMENT APPLICATION



- LEGEND**
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE LANDSCAPE DOCUMENTS
- CONCRETE FOOTPATH
 - STONE FOOTPATH
 - GARDEN
 - GRASS
 - PLANTER BOX
 - PERMEABLE PAVING
 - PRIVATE OPEN SPACE - APARTMENTS
 - TREE - PROPOSED
REFER TO LANDSCAPE PLAN FOR DETAILS
 - AIR-CONDITIONING CONDENSER UNITS -
REFER TO PLANS FOR LOCATIONS
 - RAINWATER TANK -
REFER TO PLANS FOR LOCATIONS
 - EB1 RETRACTABLE EXTERNAL BLINDS
(REFER TYPICAL DETAIL ON SHEET DA-250)
 - PS1 1700MM HIGH PRIVACY SCREEN





ROOF RELATIVE LEVEL SCHEDULE

APARTMENT BUILDING - NORTH				
POINT REF.	RL (m)	EX NGL (m)	HEIGHT (m)	
P1	15.90	8.40	7.50	
P2	15.90	8.00	7.90	
P3	15.90	6.00	9.90	
P4	15.90	6.05	9.85	
P5	16.69	6.90	9.79	
P6	16.70	7.10	9.60	

APARTMENT BUILDING - SOUTH				
POINT REF.	RL (m)	EX NGL (m)	HEIGHT (m)	
P1	15.40	7.75	7.65	
P2	15.40	7.20	8.20	
P3	15.40	5.35	10.05	
P4	15.40	5.75	9.65	
P5	16.22	6.50	9.72	
P6	16.20	6.50	9.70	

DW 01				
POINT REF.	RL (m)	EX NGL (m)	HEIGHT (m)	
P1	20.81	13.25	7.56	
P2	20.51	11.80	8.71	
P3	14.95	10.40	4.55	
P4	14.95	9.80	5.15	

DW 02				
POINT REF.	RL (m)	EX NGL (m)	HEIGHT (m)	
P1	20.81	13.25	7.56	
P2	20.51	11.75	8.76	
P3	15.05	10.25	4.80	
P4	15.05	9.75	5.30	

DW 03				
POINT REF.	RL (m)	EX NGL (m)	HEIGHT (m)	
P1	21.17	13.25	7.92	
P2	20.31	11.75	8.56	
P3	15.15	10.00	5.15	
P4	15.15	9.50	5.65	

DW 04				
POINT REF.	RL (m)	EX NGL (m)	HEIGHT (m)	
P1	21.17	13.00	8.17	
P2	20.31	11.75	8.56	
P3	15.25	10.00	5.25	
P4	15.25	9.50	5.75	

DW 05				
POINT REF.	RL (m)	EX NGL (m)	HEIGHT (m)	
P1	19.91	12.50	7.41	
P2	19.61	11.50	8.11	
P3	15.25	9.60	5.65	
P4	15.25	9.15	6.10	

DW 06				
POINT REF.	RL (m)	EX NGL (m)	HEIGHT (m)	
P1	19.91	12.40	7.51	
P2	19.61	11.25	8.36	
P3	15.20	9.50	5.70	
P4	15.20	9.00	6.20	

DW 07				
POINT REF.	RL (m)	EX NGL (m)	HEIGHT (m)	
P1	19.77	12.25	7.52	
P2	19.91	10.75	8.16	
P3	15.15	9.30	5.85	
P4	15.15	8.75	6.40	

DW 08				
POINT REF.	RL (m)	EX NGL (m)	HEIGHT (m)	
P1	19.77	11.75	8.02	
P2	19.91	10.51	8.41	
P3	15.10	9.30	5.80	
P4	15.10	8.75	6.35	

DW 09				
POINT REF.	RL (m)	EX NGL (m)	HEIGHT (m)	
P1	18.51	11.40	7.11	
P2	18.21	10.25	7.96	
P3	15.05	9.00	6.05	
P4	15.05	8.50	6.55	

DW 10				
POINT REF.	RL (m)	EX NGL (m)	HEIGHT (m)	
P1	18.51	11.35	7.16	
P2	18.21	10.00	8.21	
P3	15.00	9.00	6.00	
P4	15.00	8.45	6.55	

DW 11				
POINT REF.	RL (m)	EX NGL (m)	HEIGHT (m)	
P1	18.37	10.75	7.62	
P2	17.51	9.50	8.01	
P3	15.00	9.00	6.00	
P4	15.00	8.40	6.60	

DW 12				
POINT REF.	RL (m)	EX NGL (m)	HEIGHT (m)	
P1	17.45	9.60	7.85	
P2	17.45	9.85	7.60	
P3	17.45	9.40	8.05	
P4	17.45	9.00	8.45	

LEGEND
H.P. HIGH POINT
RL RELATIVE LEVEL
T.O.P. TOP OF PARAPET

12.5m SETBACK LINE FROM TITLE BOUNDARY FOR 8.5M HEIGHT LIMIT FROM NGL

DEVELOPMENT APPLICATION



DEVELOPMENT SUMMARY	
No. OF 1 BED APT:	4
No. OF 2 BED APT:	22
No. OF 3-BED APT:	6
TOTAL APARTMENTS:	32
TOTAL DWELLINGS:	12
OVERALL	44
ADAPTABLE UNITS	
APARTMENTS	8
DWELLINGS	3
OVERALL	11
PARKING REQUIREMENTS	
APARTMENTS	52
- STANDARD SPACES	8
- ADAPTABLE SPACES	11
- VISITOR SPACES	2
- DDA	2
- VEHICLE WASH BAY	1
DWELLINGS	24
- SPACES	0
- VISITOR SPACES - (N/A TO THIS APPLICATION AND PROVIDED ON-STREET IN-LIEU)	
OVERALL:	98
PARKING PROVIDED	
APARTMENTS	57
- STANDARD SPACES	8
- ADAPTABLE SPACES	11
- VISITOR SPACES (BASEMENT)	2
- DDA	2
- VEHICLE WASH BAY	1
DWELLINGS	24
- SPACES	0
- VISITOR SPACES (N/A TO THIS APPLICATION AND PROVIDED ON-STREET IN-LIEU)	
OVERALL:	103

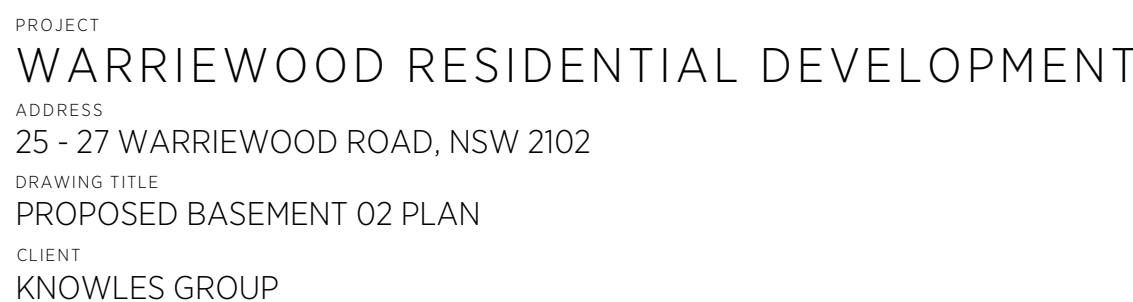
APARTMENT NUMBER	NO. OF BEDROOMS	CARPARK NUMBER	STORAGE NUMBER
GROUND FLOOR			
STANDARD APARTMENTS			
APT. G01	2	12, 13	01
APT. G03	2	15, 16	02
APT. G04	2	17, 18	03
APT. G05	2	19, 20	04
APT. G06	2	67, 68	05
APT. G07	2	1, 2	06
APT. G09	3	3, 4	07
APT. G11	2	6, 7	14
ADAPTABLE APARTMENTS			
APT. G02	2	14, 25(Adaptable)	12
APT. G08	1	77(Adaptable)	19
APT. G10	2	37, 78(Adaptable)	31

FIRST FLOOR			
STANDARD APARTMENTS			
APT. 1.01	2	52, 53	15
APT. 1.03	2	54, 55	16
APT. 1.04	2	70, 71	17
APT. 1.05	1	69	25
APT. 1.06	1	51	28
APT. 1.07	2	49, 50	08
APT. 1.08	2	29, 30	20
APT. 1.10	2	31, 32	21
APT. 1.11	3	38, 39, 40	22
APT. 1.13	2	9, 10	23
ADAPTABLE APARTMENTS			
APT. 1.02	2	11, 26(Adaptable)	11
APT. 1.09	1	27(Adaptable)	30
APT. 1.12	2	8, 28(Adaptable)	29

SECOND FLOOR			
STANDARD APARTMENTS			
APT. 2.01	3	46, 47, 48	24
APT. 2.03	3	74, 75, 76	32
APT. 2.05	2	35, 36	27
APT. 2.06	3	5, 33, 34	39
APT. 2.07	2	41, 42	38
APT. 2.08	3	43, 44, 45	26
ADAPTABLE APARTMENTS			
APT. 2.02	2	65(Adaptable), 72	10
APT. 2.04	2	66(Adaptable), 73	09

VISITORS / DDA

VISITORS	21
	22
	23
	56
	57
	58
	59
	60
	61
	62
	63
DDA	24
	64



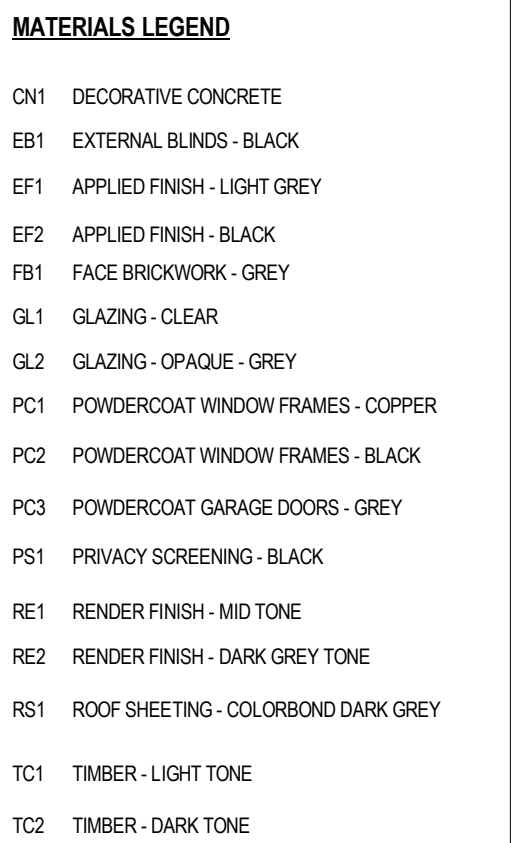
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APARTMENT NUMBER	NO. OF BEDROOMS	CARPARK NUMBER	STORAGE NUMBER
<u>GROUND FLOOR</u>			
STANDARD APARTMENTS			
APT. G01	2	12, 13	01
APT. G03	2	15, 16	02
APT. G04	2	17, 18	03
APT. G05	2	19, 20	04
APT. G06	2	67, 68	05
APT. G07	2	1, 2	06
APT. G09	3	3, 4	07 13
APT. G11	2	6, 7	14
ADAPTABLE APARTMENTS			
APT. G02	2	14, 25(Adaptable)	12
APT. G08	1	77(Adaptable)	19
APT. G10	2	37, 78(Adaptable)	31

<u>SECOND FLOOR</u>			
STANDARD APARTMENTS			
APT. 2.01	3	46, 47, 48	24 35
APT. 2.03	3	74, 75, 76	32 33
APT. 2.05	2	35, 36	27
APT. 2.06	3	5, 33, 34	39 40
APT. 2.07	2	41, 42	38
APT. 2.08	3	43, 44, 45	26 36
ADAPTABLE APARTMENTS			
APT. 2.02	2	65(Adaptable), 72	10
APT. 2.04	2	66(Adaptable), 73	09

VISITORS / DDA	
VISITORS	21
	22
	23
	56
	57
	58
	59
	60
	61
	62
	63
DDA	24
	64





Architectural section drawing of the building. The drawing shows a cross-section of the structure, including the roof, walls, and foundation. Key structural elements are labeled with codes: PS1, GL1, EF2, GL1, TC2, RS1, TC2, TC2, RE1, TC2, GL1, and PS1. A red dashed line outlines the roof structure. A dimension line indicates a height of 16.70 m. The drawing also shows the building's foundation and surrounding ground level.

PROJECT
WARRIEWOOD RESIDENTIAL DEVELOPMENT
ADDRESS
25 - 27 WARRIEWOOD ROAD, NSW 2102
DRAWING TITLE
PROPOSED ELEVATIONS
CLIENT
KNOWLES GROUP

NORTH



PROJECT No.
1510121

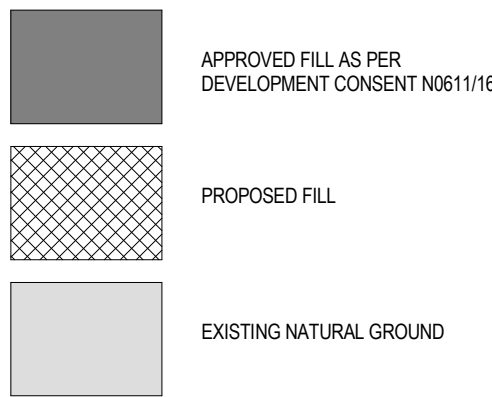
PROJECT DATE
APRIL 2019

SCALE (@A1) DRAWING No. REV
1:200 DA - 201 J

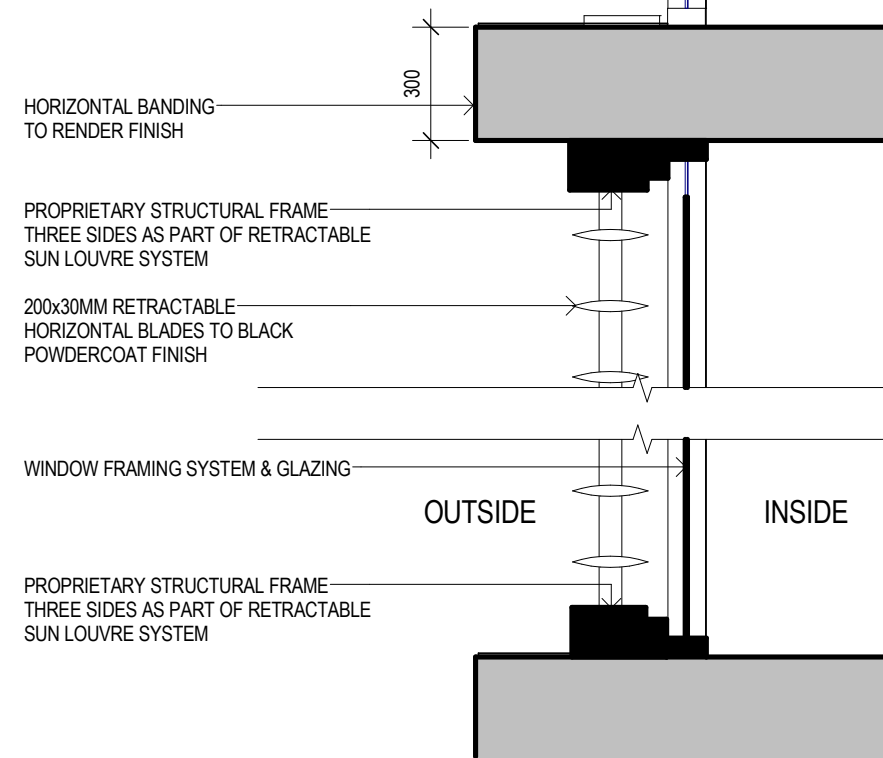
DATE
01.05.2019



FILL LEGEND



NOTE: PROPOSED RL'S INDICATED OUTSIDE OF TITLE BOUNDARIES ARE IN ACCORDANCE WITH THE CIVIL WORKS DOCUMENTATION PREPARED BY SGC ENGINEERING FOR DEVELOPMENT CONSENT N0611/16.



TYPICAL SECTION - EXTERNAL RETRACTABLE BLIND (EB1)

1 : 20

SECTION 02

1 : 200

SECTION 01

1 : 200

SECTION 03

1 : 200

SECTION 04

1 : 200

SECTION 05

1 : 200

SECTION 06

1 : 200



APPROVED FILL AS PER
DEVELOPMENT CONSENT N0611/16.

PROPOSED FILL.

EXISTING NATURAL GROUND

6 SECTION 12
DA - 251 1:200





PLANT SCHEDULE

SYMBOL	BOTANICAL NAME	COMMON NAME	MATURE HEIGHT RANGE	MATURE SPREAD RANGE
	LARGE EVERGREEN TREES			
	<i>Angophora costata</i> <i>Corymbia maculata</i>	Smooth-barked Apple Spotted Gum	20.0m 20.0m	8.0m 8.0m
	MEDIUM EVERGREEN TREES			
	<i>Tristanopsis laurina</i>	Water Gum	8.0m	5.0m
	<i>Hymenosporum flavum</i> <i>Baccharis citriodora</i>	Native Frangipani Lemon Ironwood	10.0m 8.0m	4.0m 4.0-5.0m
	NARROW EVERGREEN TREES			
	<i>Syzygium australe</i> 'Pinnacle'	Lilly Pilly Pinnacle	6.0-8.0m	1.5m
	CLIPPED EVERGREEN HEDGE			
	<i>Viburnum odoratissimum</i> 'Awabuki'	Sweet Viburnum	3.0m	Clipped
	<i>Murraya paniculata</i>	Orange Jessamine	2.0m	Clipped
	<i>Buxus sempervirens</i> <i>Michelia figo</i>	English Box Port Wine Magnolia	1.0m 2.0m	Clipped Clipped
	MEDIUM EVERGREEN SHRUBS			
	<i>Murraya paniculata</i>	Orange Jessamine	2.0m	Clipped
	SHRUBS, TUFTED PLANTS & GROUNDCOVERS			
	<i>Acacia cognata</i> 'Winter Flame'	Wattle 'Winter Flame'	1.0m	1.0m
	<i>Arthropodium cirratum</i> 'Matapouri Bay'	Arthropodium 'Matapouri Bay'	1.0m	1.0m
	<i>Aluga lamiacea</i> 'Blueberry Muffin'	Aluga 'Blueberry Muffin'	Prostrate	0.5m
	<i>Bacopa diffusa</i> 'Yakima Blue'	Bacopa 'Yakima Blue'	Prostrate	0.45m
	<i>Buddleia</i> 'CranRazz'	Buddleia 'CranRazz'	1.5m	1.5m
	<i>Trachelospermum asiaticum</i>	Japanese Star Jasmine	3.0m	4.0m
	<i>Liriope muscari</i>	Turk Lily	0.6m	0.4m
	<i>Viola hederacea</i>	Ivy-leaved Violet	0.2m	0.3m
	<i>Westringia fruticosa</i>	Aussie Box	0.6m	0.6m
	<i>Lomandra longifolia</i> x <i>confertifolia</i>	Lime Tuft	0.5m	0.5m
	<i>Dietes iridioides</i>	Wild Iris	1.0m	1.0m
	<i>Grevillea juniperina</i> 'Prostrate Gold'	Grevillea 'Prostrate Gold'	Prostrate	1.5m
	<i>Crocea</i> 'Coopers Classic'	Crocea 'Coopers Classic'	0.6m	0.6m
	<i>Correa</i> 'dusky bells'	Dwarf Correa	1.0-1.5m	1.0m
	<i>Correa</i> 'Adorabell'	Correa 'Adorabell'	1.0m	1.0m
	<i>Clivia miniata</i>	Kaffir Lily	0.4m	0.4m
	<i>Brachycome multifida</i>	Cut leaf Daisy	0.3m	0.5m
	<i>Myoporum parvifolium</i> 'fine leaf'	Creeping Boobialla	Prostrate	1.5-2.0m
	EVERGREEN CLIMBING PLANTS			
	<i>Trachelospermum jasminoides</i>	Chinese Star Jasmine	3.0-5.0m	3.0-5.0m

LEGEND

- EXISTING TREE TO BE REMOVED
THE EXISTING VEGETATION PROPOSED FOR REMOVAL IS NOT ENDEMIC & GENERALLY COMPRISES POOR QUALITY PINE & PALM TREES THAT ARE READILY REPLACEABLE
- PERMEABLE PAVING TYPE 1
EG. MODULAR PROPRIETARY PRECAST CONCRETE PAVERS
- PERMEABLE PAVING TYPE 2
EG. MODULAR PROPRIETARY PRECAST CONCRETE PAVERS
- PEDESTRIAN PAVING
EG. CONCRETE CRAZY PAVING
- VEHICLE PAVING
EG. EXPOSED AGGREGATE STENCIL CONCRETE
- GARDEN BED
75mm APPROVED MULCH
150mm APPROVED TOPSOIL
300mm CULTIVATED SUBGRADE
- RAISED IN SITU PLANTER BOX
MIN. 75mm APPROVED MULCH
BLENDED AND APPROVED SOIL MIX
DRAINAGE LAYER
- GRASS
APPROVED GRASS MIX/TURF
75mm APPROVED TOPSOIL
300mm CULTIVATED SUBGRADE
- TIMBER DECKING
REFER TO ARCHITECTURAL DRAWINGS
- PEDESTRIAN PATH
EG. 75mm COMPACTED APPROVED GRAVEL

FOR TOWN PLANNING PURPOSES
NOT FOR CONSTRUCTION

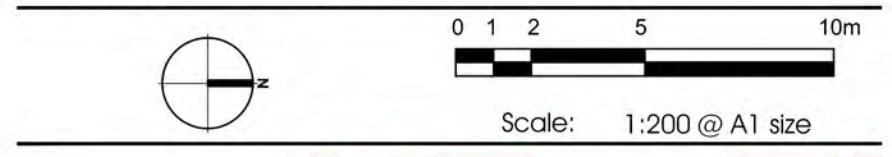
PRELIMINARY

C	15.03.2019	PRELIMINARY FOR REVIEW
B	29.10.2018	COUNCIL ISSUE
A	29.08.2017	Final Issue
-	11.08.2017	Final Issue
Rev	Date	Description

KNOWLES GROUP

23-27 WARRIWOOD ROAD - WARRIWOOD

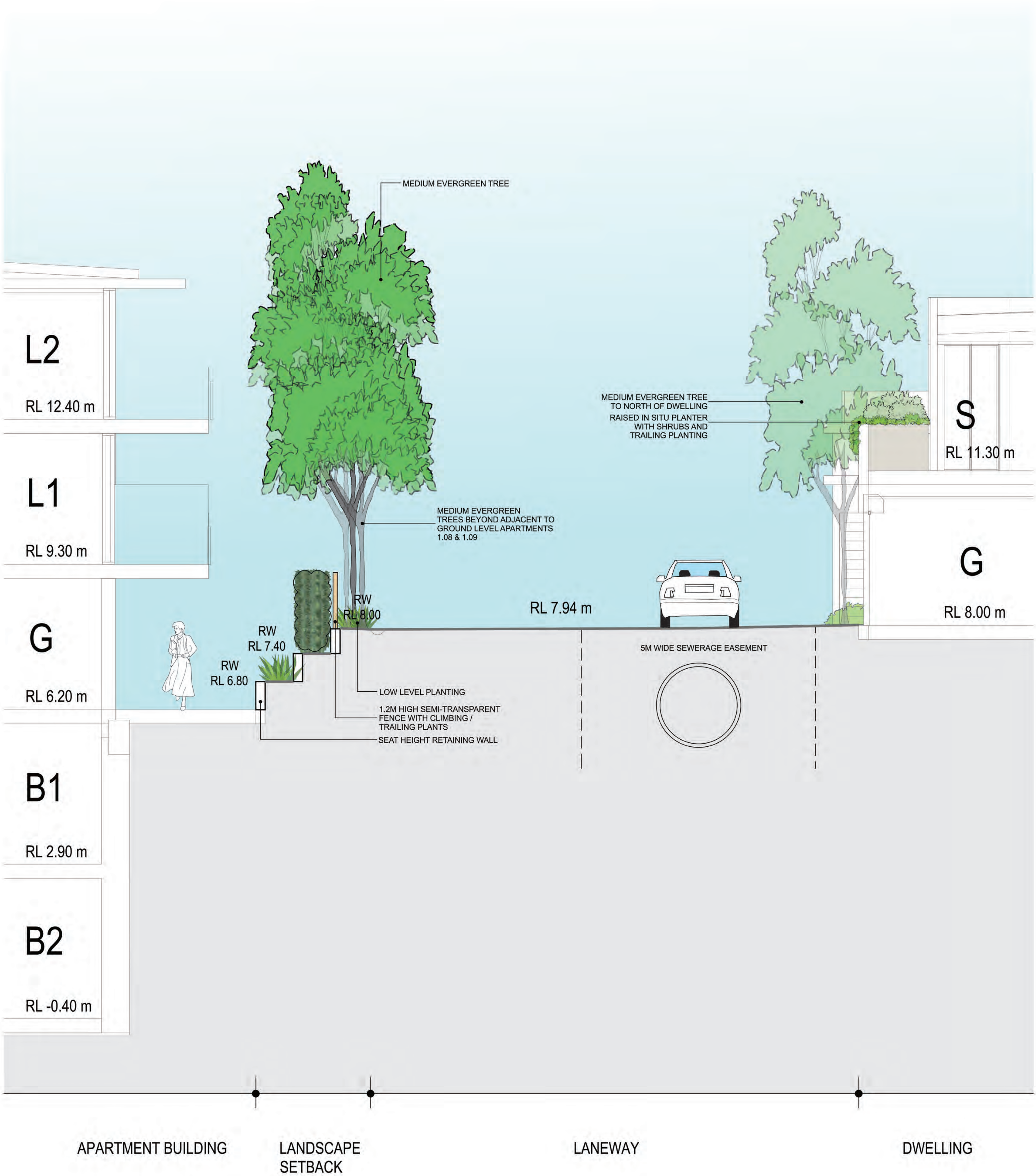
LANDSCAPE PLAN - COMPOSITE GROUND, FIRST AND SECOND FLOOR



CDA Design Group Pty Ltd
Landscape Architecture
Urban Design
185 Faraday Street
Carlton Victoria 3053
T 03 9349 5866
F 03 9349 5877
E office@cdaesigngroup.com.au

Project No. 17018
Date: JULY 2017
Drawn by: EG
Checked: TV
Drawing No. TP01C

SECTION A-A



FOR TOWN PLANNING PURPOSES
NOT FOR CONSTRUCTION

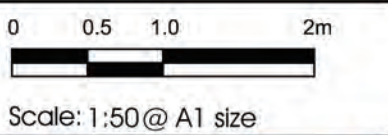
PRELIMINARY

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A	29.10.2018	COUNCIL ISSUE
Rev	Date	Description

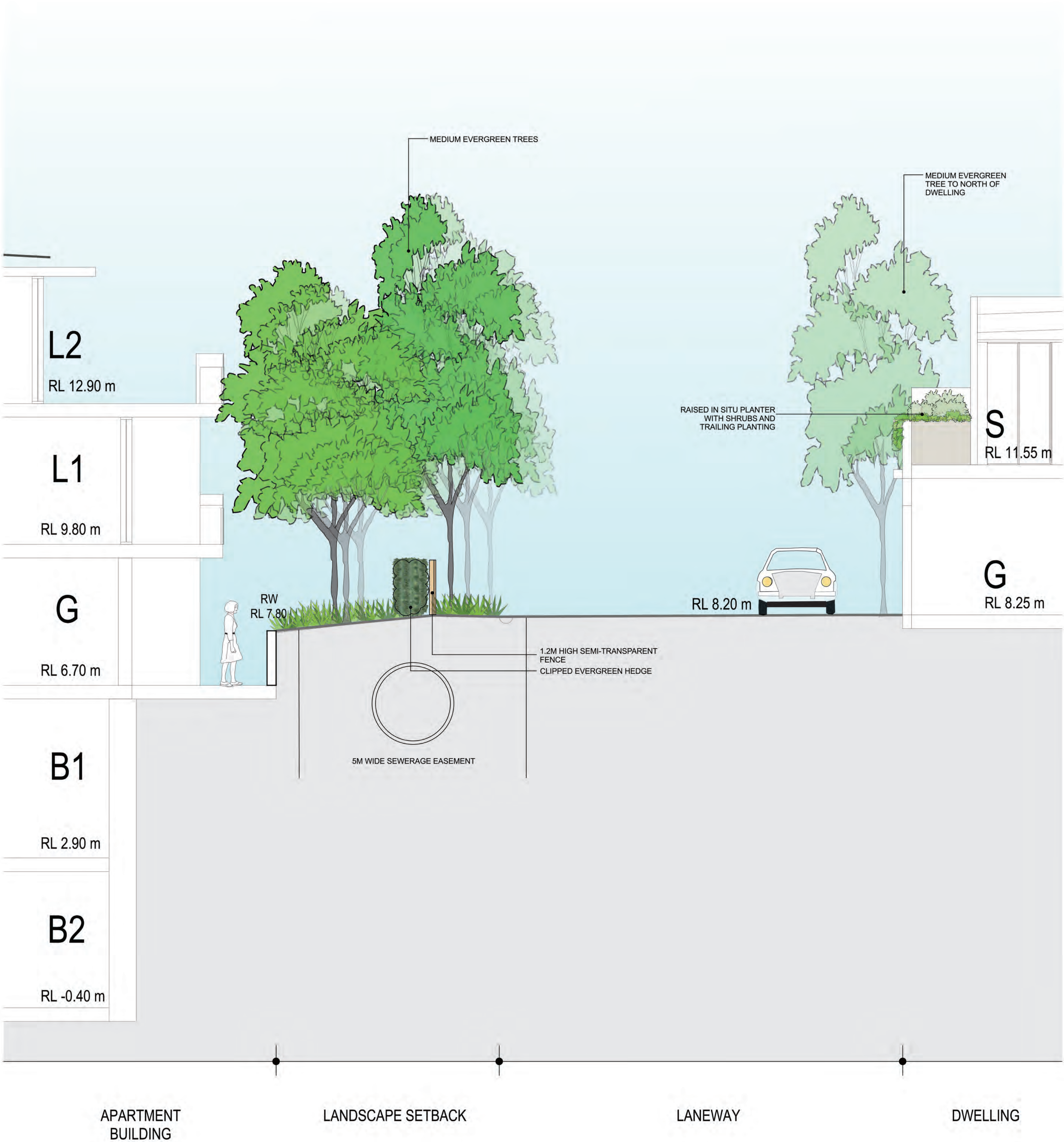
KNOWLES GROUP

23-27 WARRIEWOOD ROAD - WARRIEWOOD

LANDSCAPE SECTION A-A



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Project No. 17018
Date: JULY 2017
Drawn by: ASP
Checked: TV
Drawing No. TP02B_P1



FOR TOWN PLANNING PURPOSES
NOT FOR CONSTRUCTION

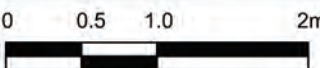
PRELIMINARY

B_P1	14.03.2019	Preliminary for review
A	29.10.2018	COUNCIL ISSUE
Rev	Date	Description

KNOWLES GROUP

23-27 WARRIEWOOD ROAD - WARRIEWOOD

LANDSCAPE SECTION B-B



Scale: 1:50 @ A1 size

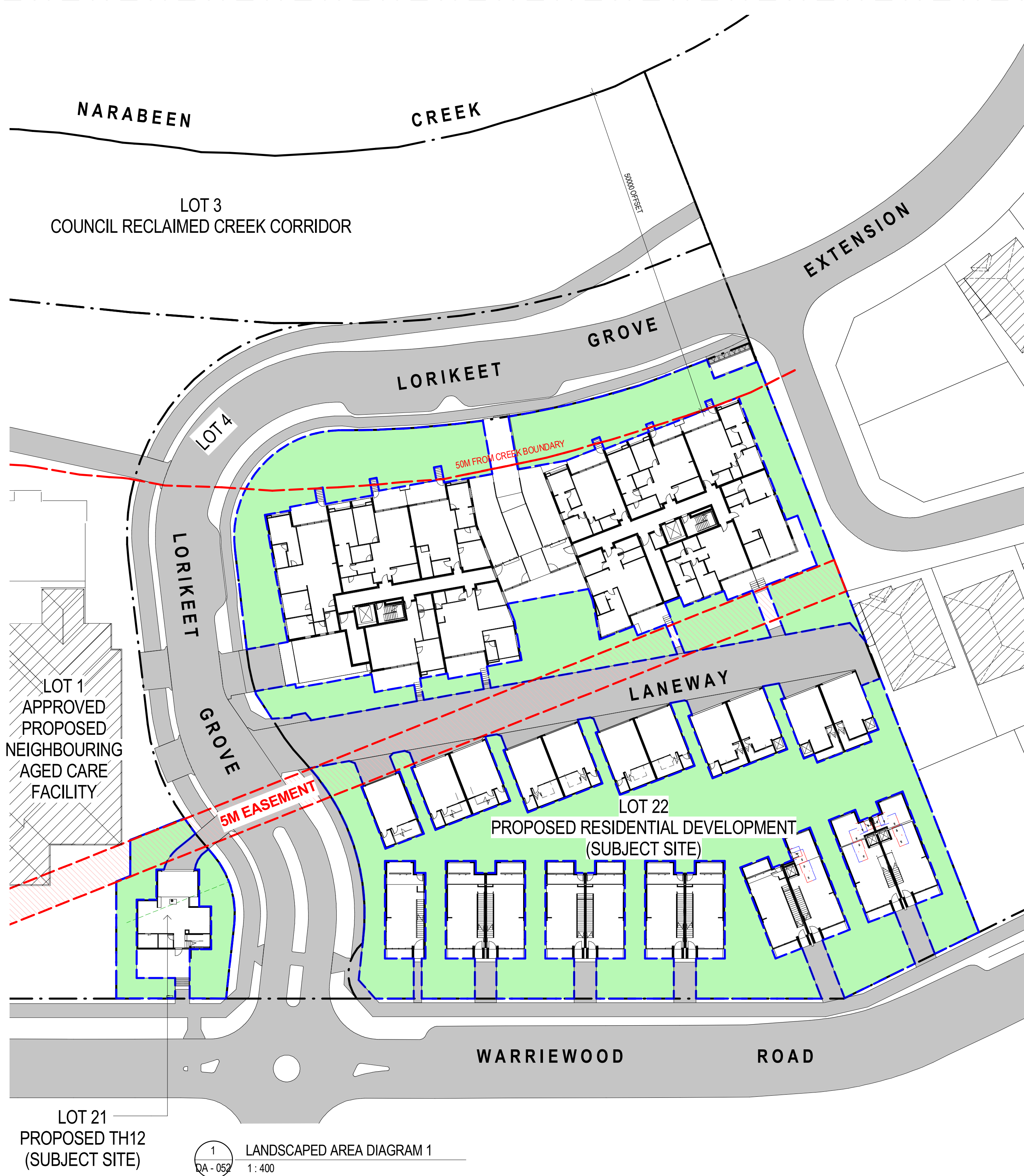
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Project No. 17018
Date: JULY 2017
Drawn by: ASP
Checked: TV

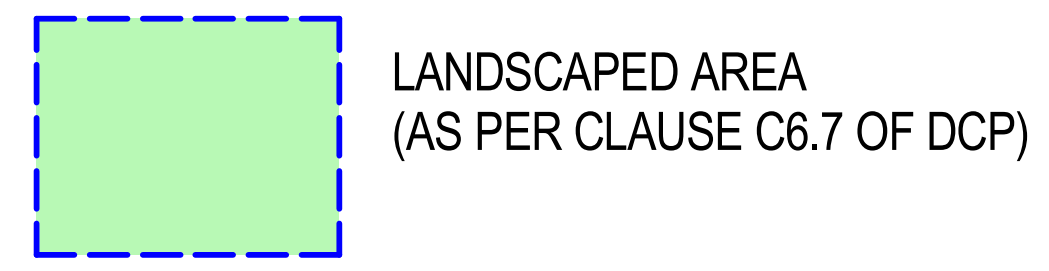
Drawing No. TP03B_P1



PLANITERSHIP - LANDSCAPE ARCHITECTURE
CONSULTANTS - LANDSCAPE ARCHITECTURE
CONSULTANTS - LANDSCAPE ARCHITECTURE



LEGEND



TOTAL SITE AREA OF LOT 21 =	398 SQM
LANDSCAPED AREA REQUIRED = 41% OF TOTAL SITE AREA	
TOTAL LANDSCAPED AREA =	229 SQM
LANDSCAPED AREA PROVIDED = 57.5% OF TOTAL SITE AREA	
TOTAL SITE AREA OF LOT 22 =	7785 SQM
LANDSCAPED AREA REQUIRED = 41% OF TOTAL SITE AREA	
TOTAL LANDSCAPED AREA =	3195 SQM
LANDSCAPED AREA PROVIDED = 41% OF TOTAL SITE AREA	



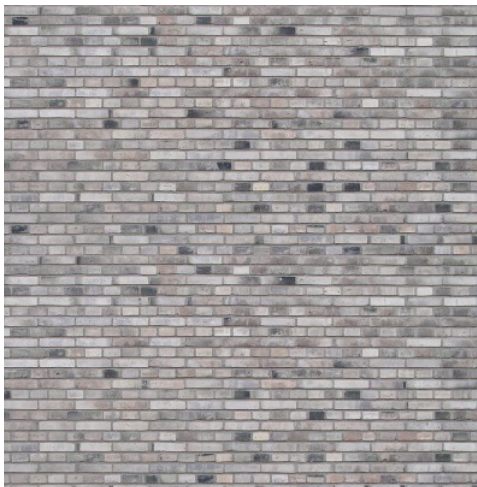
LEGEND



TOTAL SITE AREA OF LOT 21 =	398 SQM
LANDSCAPED AREA REQUIRED = 25% OF TOTAL SITE AREA	
TOTAL LANDSCAPED AREA =	229 SQM
LANDSCAPED AREA PROVIDED = 57.5% OF TOTAL SITE AREA	
TOTAL SITE AREA OF LOT 22 (INCLUDING LANEWAY COMMUNITY LOT TITLE 1) =	7785 SQM
LANDSCAPED AREA REQUIRED = 25% OF TOTAL SITE AREA	
TOTAL LANDSCAPED AREA =	3057 SQM
LANDSCAPED AREA PROVIDED = 39% OF TOTAL SITE AREA	
TOTAL SITE AREA OF COMMUNITY TITLE 13 =	3473 SQM
LANDSCAPED AREA REQUIRED = 25% OF TOTAL SITE AREA	
TOTAL LANDSCAPED AREA =	1327 SQM
LANDSCAPED AREA PROVIDED = 38% OF TOTAL SITE AREA	

6.0 MATERIALS

6.01 Material Palette



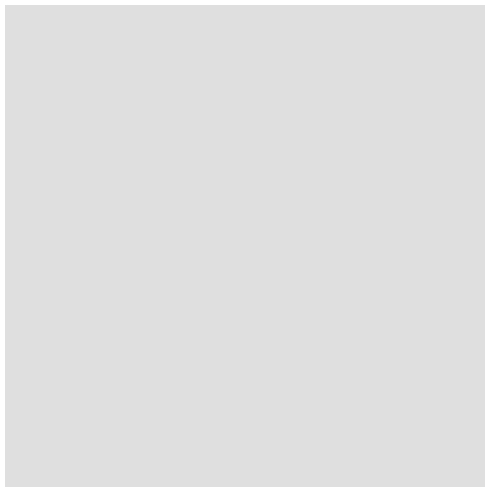
FB1 - Face Brickwork - Grey



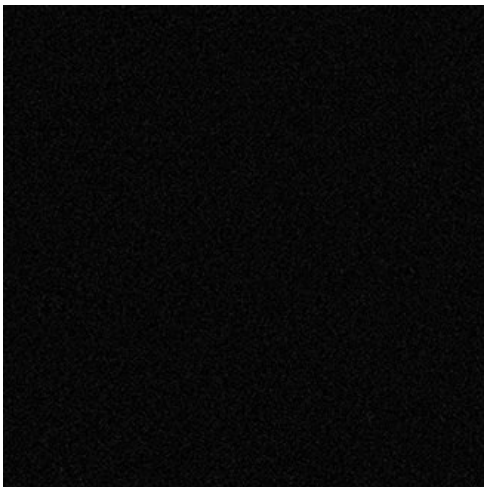
GL1 - Clear Glazing



GL2 - Opaque Glazing - Black



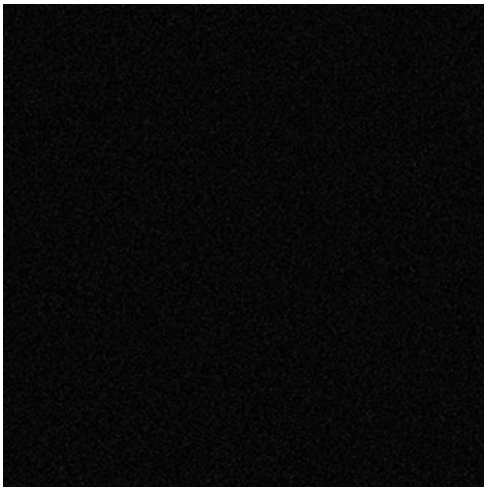
EF1 - Applied Finish - Light Grey



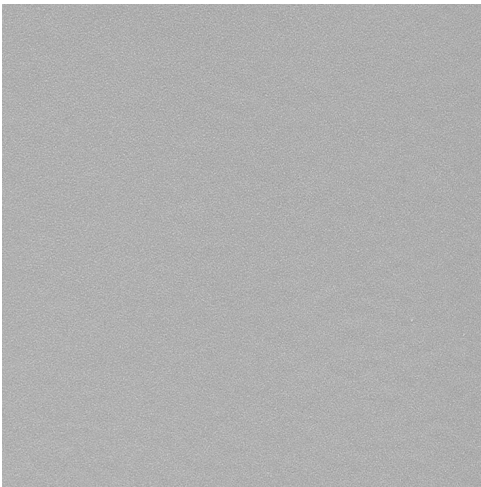
EF2 - Applied Finish - Black



PC1 - Powdercoat Door & Window Frames - Copper



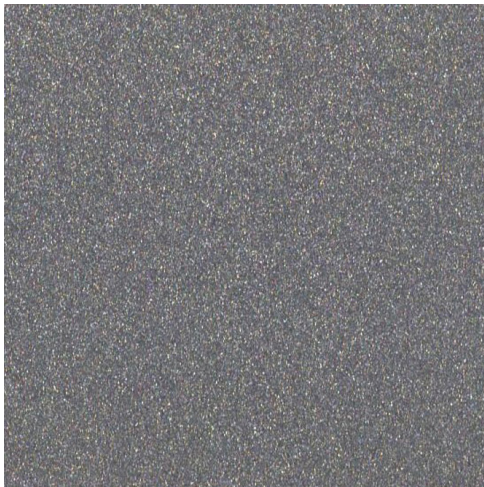
PC2 - Powdercoat Door & Window Frames - Black



PC3 - Powdercoat Garage Doors- Grey



CN1 - Decorative Concrete



RE2 - Render Finish - Dark Tone



RE1 - Render Finish - Mid Tone



TC1 - Timber - Light Tone



TC2 - Timber - Dark Tone



EB1 - External Blinds (Retractable) - Black



RS1 - Roof Sheetting - Colorbond - Dark Grey

