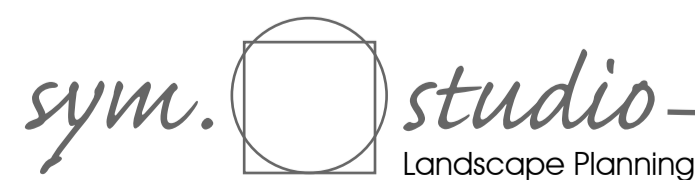


LONG REEF - MIXED USE

DEVELOPMENT APPLICATION PACKAGE
APRIL 2024



GARTNER TROVATO
ARCHITECTS





GTR02-DA-000

Project: Long Reef Mixed Use
Client: Gartner Trovato Architects
Issue: Development Application
Prepared: DF/CG
Date: 05/04/24

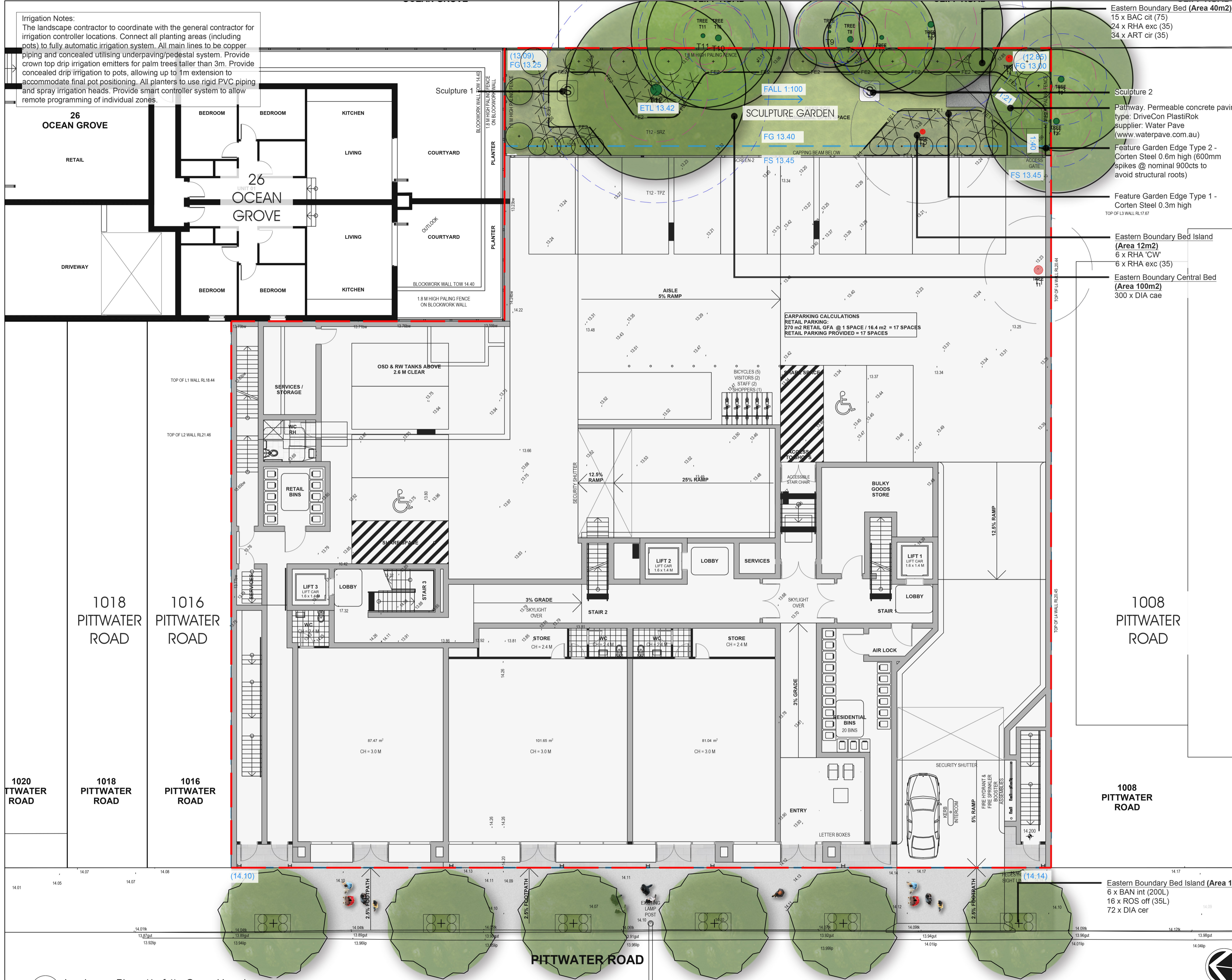
B

INDICATIVE PLANT SCHEDULE

PLANT SCHEDULE						
GROUND LEVEL						
Abbreviation	Botanical Name	Common Name	Mature Height (m)	Pot Size	Qty	Comments
Trees						
BAC cit (75)	Backhousia citriodora	Lemon Myrtle	4-6	75L	15	
BAN int (200)	Banksia integrifolia	Coast Banksia	4-6	200L	6	Min. Caliber 70mm, clear stem 2.0m
Shrubs						
RHA CW	Rhaphiolepis indica 'Cosmic White'	Indian Hawthorn	2	200mm		
ROS off	Rosmarinus officinalis	Rosemary	2	140mm		
Accents						
ART cir	Arthropodium cirratum	Ranga Lily	0.6	200mm		
RHA exc (35)	Rhapis excelsa	The Lady Palm	4	35L		
Grasses & Groundcovers						
DIA cae	Dianella caerulea	Paroo Lily	0.5	Tube		
LEVEL 1						
Abbreviation	Botanical Name	Common Name	Mature Height (m)	Pot Size	Qty	Comments
Trees						
ELA ret	Elaeocarpus reticulatus 'Primma Donna'	Blueberry Ash	8	75L	6	
ELA ret (100)	Elaeocarpus reticulatus 'Primma Donna'	Blueberry Ash	8	100L	3	
HOW fos (2m)	Howea forsteriana	Kentia palm	12-15	-	3	Clear stem 2.0m high
HOW fos (4m)	Howea forsteriana	Kentia palm	12-15	-	7	Clear stem 4.0m high
Shrubs						
MIC fig	Michellia figo	Port Wine Magonolia	3	200mm		
RHA CW	Rhaphiolepis indica 'Cosmic White'	Indian Hawthorn	2	200mm		
RHA OP	Rhaphiolepis indica 'Oriental Pearl'	Indian Hawthorn	1	200mm		
Accents						
ALA imp	Alcantarea imperialis 'Ruby'	Imperial Bromilliad	1.5-3	400mm		
ALA imp (400)	Alcantarea imperialis 'Ruby'	Imperial Bromilliad	1.5-3	400mm		
ART cir	Arthropodium cirratum	Ranga Lily	0.6	200mm		
RHA exc	Rhapis excelsa	The Lady Palm	4	300mm		
STR nic	Strelitzia nicolai	Giant White Bird of Paradise	6	45L		
Ferns						
CYA coo (1m)	Cyathea cooperi	Australian Tree Fern	12	-		Clear stem 1.0m high
Grasses & Groundcovers						
DIA cae	Dianella caerulea 'producta'	Paroo Lily	0.5	Tube		
GAR rad	Gardenia augusta 'Redican'	Gardenia	0.5	200mm		
HOS sp.	Hosta species	Hosta	0.3	200mm		
JUN con	Juniperus conferta	Japanese Shore Juniper	0.3	200mm		
ROS P	Rosmarinus officinalis 'Prostratus'	Creeping Rosemary	0.3	140mm		
LEVEL 2						
Abbreviation	Botanical Name	Common Name	Mature Height (m)	Pot Size	Qty	Comments
Shrubs						
LEU gal 'PH'	Leucadendron galpinii 'Purple Haze'	Sugar Bush	1.5	300mm		
RHA OP	Rhaphiolepis indica 'Oriental Pearl'	Indian Hawthorn	1	200mm		
Grasses & Groundcovers						
ROS P	Rosmarinus officinalis 'Prostratus'	Creeping Rosemary	0.3	140mm		
LEVEL 3						
Abbreviation	Botanical Name	Common Name	Mature Height (m)	Pot Size	Qty	Comments
Shrubs						
BAN spi (35)	Banksia spinulosa	Hairpin banksia	1-3	45L		
RHA CW	Rhaphiolepis indica 'Cosmic White'	Indian Hawthorn	0.6	200mm		
THY max	Thysanolaena maxima	Tiger grass	2	75L		
Accents						
DOR exc (45)	Doryanthes excelsa	Gynea Lily	2	45L		
DOR exc (75)	Doryanthes excelsa	Gynea Lily	2	75L		
LAV den	Lavandula dentata	French lavender	0.6	300mm		
SAL leu	Salvia leucantha	Salvia Mexican Sage	1-1.5	140mm		
Grasses & Groundcovers						
BRA BD	Brachyscome multifida 'Break of Day'	Cut Leaf Daisy	0.5	140mm		
CAR app	Carex appressa	Tall Sage	0.4	140mm		
DIA cae	Dianella caerulea 'producta'	Paroo Lily	0.5	Tube		
DIC SF	Dichondra argentea 'Silver Falls'	Silver Kidney Creeper	0.3	140mm		
JUN con	Juniperus conferta	Japanese Shore Juniper	0.3	200mm		
ROS P	Rosmarinus officinalis 'Prostratus'	Creeping Rosemary	0.3	140mm		
SCA aem	Scaevola aemula	Fairy Fan-flower	0.4-0.5	140mm		
SEN ser	Senecio serpens	Blue Chalksticks	0.2-0.3	140mm		
TRA jas	Trachelospermum jasminoides	Star Jasmine	0.5	Tube		

05/04/24	A	DEVELOPMENT APPLICATION (REVISED)	DF
28/07/23	P2	DEVELOPMENT APPLICATION	DF
24/07/23	P1	DEVELOPMENT APPLICATION	DF
DATE	ISSUE	AMENDMENT	BY
PROJECT			
LONG REEF MIXED USE 1010 - 1014 Pittwater Road, Collaroy, NSW			
CLIENT			
 Suite 13, L1 Pittwater Pl, 10 Park St Mona Vale, NSW 2103			
LANDSCAPE ARCHITECT			
 Phone: 61 2 8411 2734 4/6 Jubilee Avenue, Warriewood, NSW Australia www.symstudio.com			
DRAWING TITLE			
INDICATIVE PLANT SCHEDULE			
APPROVED FOR RELEASE			
AILA #1420			
DATE	DRAWN	CHECKED	
05/04/24	AD	CG	
PROJECT No.	DRAWING No.	ISSUE	
GTR02	GTR02-DA-002	A	
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<small>COMPUTER DRAWING FILE: S:\Projects\2014\Warriewood\53\CAD</small>			

Irrigation Notes:
 The landscape contractor to coordinate with the general contractor for irrigation controller locations. Connect all planting areas (including pots) to fully automatic irrigation system. All main lines to be copper piping and concealed utilising underpaving/pedestal system. Provide crown top drip irrigation emitters for palm trees taller than 3m. Provide concealed drip irrigation to pots, allowing up to 1m extension to accommodate final pot positioning. All planters to use rigid PVC piping and spray irrigation heads. Provide smart controller system to allow remote programming of individual zones.



- GENERAL**
- PROPERTY BOUNDARY
 - BASEMENT OUTLINE
- TREE RETENTION, REMOVAL AND PRUNING**
- EXISTING TREES - TO BE RETAINED & PROTECTED (as per AS4733 - 2007, AS4970 - 2009, and AS4907)
 - EXISTING TREES - TO BE REMOVED (include grubbing out stumps to 300mm and remediation of soil where applicable) Approved DA for Removal
- MATERIALS, FINISHES & FURNITURE**
- FEATURE EDGE TYPE 1 - Corten Steel (0.3m high)
 - FEATURE EDGE TYPE 2 - Corten Steel (0.6m high)
 - Typical Raised Planter
- PLANTING**
- PROPOSED TREES (REFER PLANTING PLANS)
 - MASS PLANTING
- GRADING & DRAINAGE**
- EXISTING LEVELS
 - FINISHED GROUND
 - FINISHED SURFACE
 - EXISTING TREE LEVEL

12/04/2024	C	DEVELOPMENT APPLICATION (REVISED)	DF
05/04/2024	B	DEVELOPMENT APPLICATION (REVISED)	DF
28/07/2023	A	DEVELOPMENT APPLICATION	DF
24/07/2023	P1	DEVELOPMENT APPLICATION	DF
DATE	ISSUE	AMENDMENT	BY

PROJECT
 LONG REEF MIXED USE
 1010 - 1014 Pittwater Road, Collaroy, NSW

CLIENT
 GARTNERTROVATO ARCHITECTS
 Suite 13, L1 Pittwater Pl,
 10 Park St Mona Vale, NSW 2103

LANDSCAPE ARCHITECT
 sym. studio
 Phone: 61 2 8411 2734
 4G/6 Jubilee Avenue, Warriewood, NSW Australia
 www.symstudio.com

DRAWING TITLE
 Landscape Plan (1 of 4) - Ground Level

APPROVED FOR RELEASE
 AILA #1420

DATE	DRAWN	CHECKED
12/04/24	AD	CG
PROJECT No.	DRAWING No.	ISSUE
GTR02	GTR02-DA-101	C

1 Landscape Plan - (1 of 4) - Ground Level

Scale 1:100 @ A1

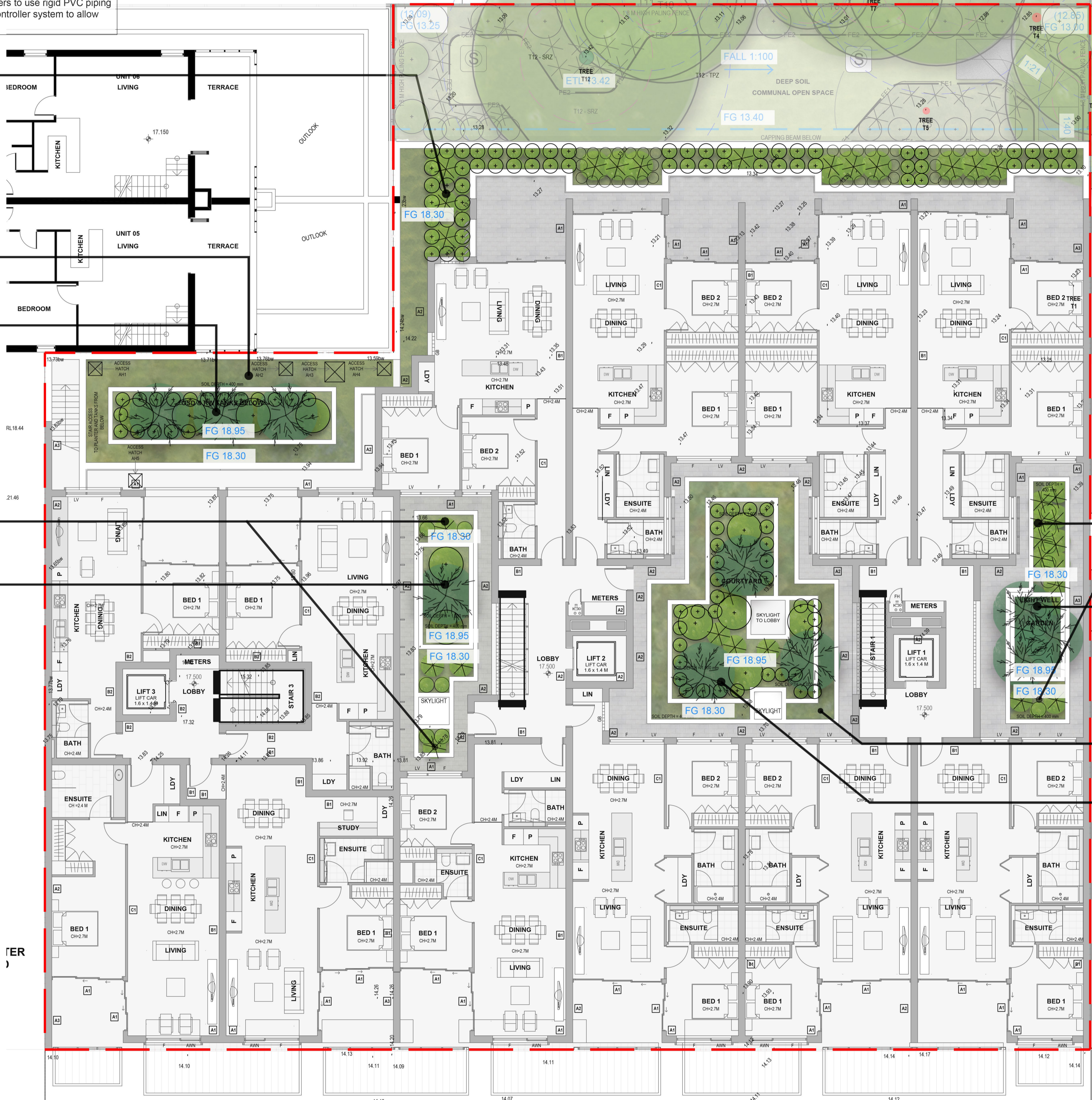
COMPUTER DRAWING FILE: S:\Projects\2014\Warriewood\SC\CAD

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24 OCEAN GROVE

14 CLIFF ROAD

12 CLIFF ROAD



Eastern Boundary Planter - Shallow (Area 52m²)
 80 x DIA cae 'producta'
 13 x RHA 'OP'
 30 x ALA imp (400)
 28 x RHA CW
 21 x ROS P
 21 x GAR rad

Eastern Boundary Planter - Shallow (Area 18m²)
 75 x DIA cae 'producta'

Eastern Boundary Planter - Deep (Area 18m²)
 4 x ELE ret
 3 x HOW fos (4m)
 18 x JUN con

Linear Core Planter - Shallow (Area 7m²)
 4 x CYA coo (1m)
 6 x ART cir

Linear Core Planter - Deep (Area 8m²)
 2 x ELE ret
 1 x HOW fos (4m)

Southern Bed (Area 8m²)
 6 x MIC fig
 2 x ALA imp
 11 x RHA exc

Southern Bed (Area 7m²)
 3 x HOW fos (2m)
 2 x MIC fig
 1 x ALA imp
 3 x RHA exc

Central Core Planter - Shallow (Area 24m²)
 125 x DIA cae

Central Core Planter - Deep (Area 36m²)
 5 x ELE ret (100)
 3 x HOW fos (4m)
 5 x CYA coo (1m)
 15 x RHA exc
 5 x ALA imp (400)
 5 x STR nic
 5 x ART cir
 5 x HOS sp.

- GENERAL**
- PROPERTY BOUNDARY
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- PLANTING**
- PROPOSED TREES (REFER PLANTING PLANS)
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- GRADING & DRAINAGE**
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12/04/2024	C	DEVELOPMENT APPLICATION (REVISED)	DF
05/04/2024	B	DEVELOPMENT APPLICATION (REVISED)	DF
28/07/2023	A	DEVELOPMENT APPLICATION	DF
24/07/2023	P1	DEVELOPMENT APPLICATION	DF
DATE	ISSUE	AMENDMENT	BY

PROJECT
LONG REEF MIXED USE
 1010 - 1014 Pittwater Road, Collaroy, NSW

LANDSCAPE ARCHITECT
GARTNERTROVATO
 ARCHITECTS

Suite 13, L1 Pittwater Pl,
 10 Park St Mona Vale, NSW 2103

Phone: 61 2 8411 2734
 4G/6 Jubilee Avenue, Warriewood, NSW Australia
 www.symstudio.com

DRAWING TITLE
Landscape Plan (2 of 4) - Level 1

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 AILA #1420

DATE	DRAWN	CHECKED
12/04/24	AD	CG

PROJECT No.	DRAWING No.	ISSUE
GTR02	GTR02-DA-102	C

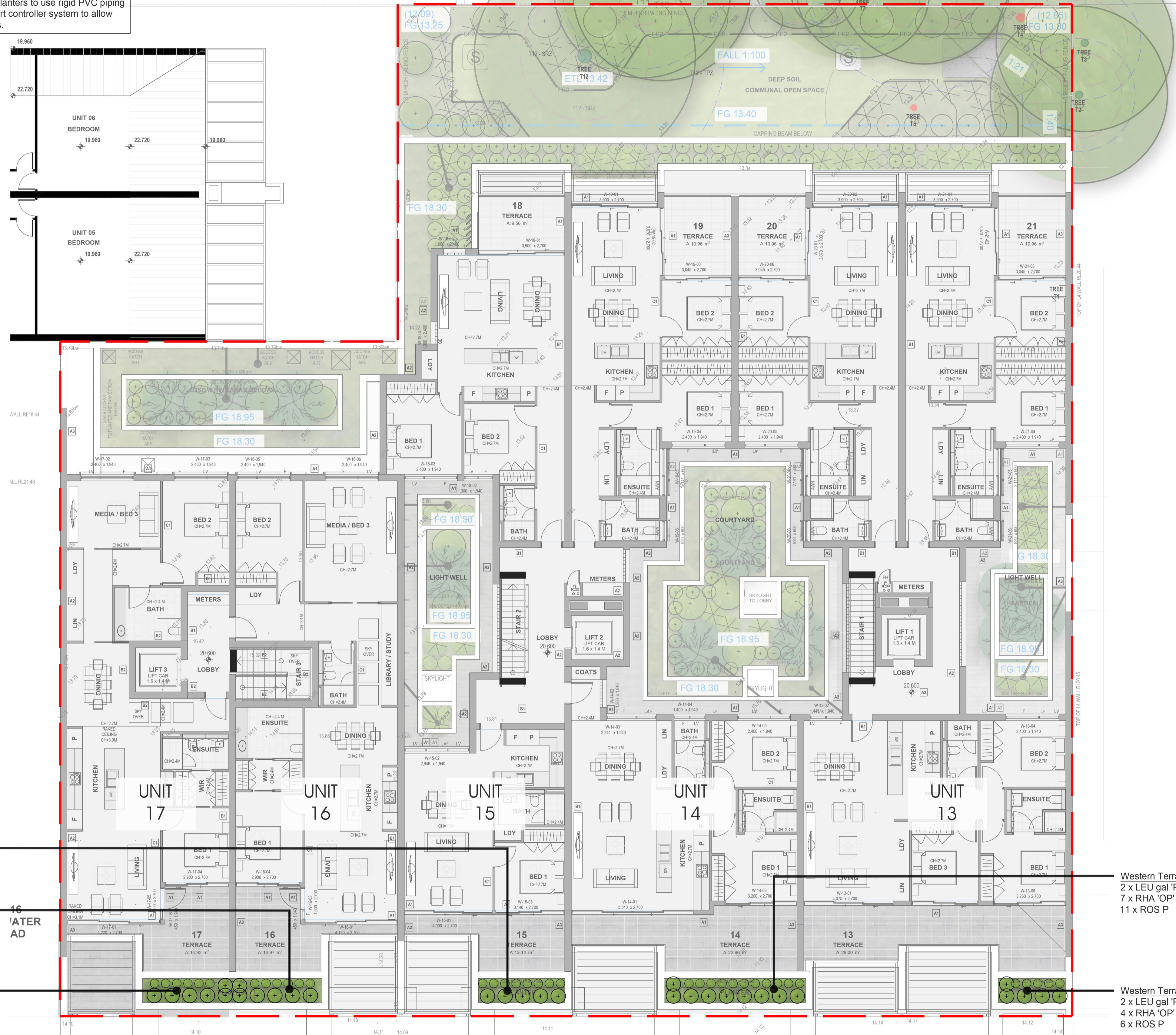
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24
 OCEAN GROVE

14
 CLIFF ROAD

12
 CLIFF ROAD

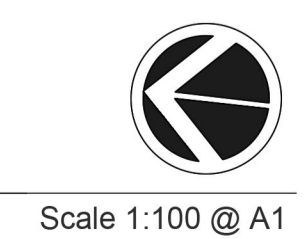


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- GRADING & DRAINAGE**
- EXISTING LEVELS
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 - FINISHED SURFACE
 - EXISTING TREE LEVEL

- Western Terrace 14 (Area 4m²)
5 x RHA 'OP'
8 x ROS P
- Western Terrace 15 (Area 4m²)
2 x LEU gal 'PH'
4 x RHA 'OP'
6 x ROS P
- Western Terrace 12 (Area 4m²)
2 x LEU gal 'PH'
4 x RHA 'OP'
6 x ROS P

- Western Terrace 13 (Area 6m²)
2 x LEU gal 'PH'
7 x RHA 'OP'
11 x ROS P
- Western Terrace 12 (Area 4m²)
2 x LEU gal 'PH'
4 x RHA 'OP'
6 x ROS P

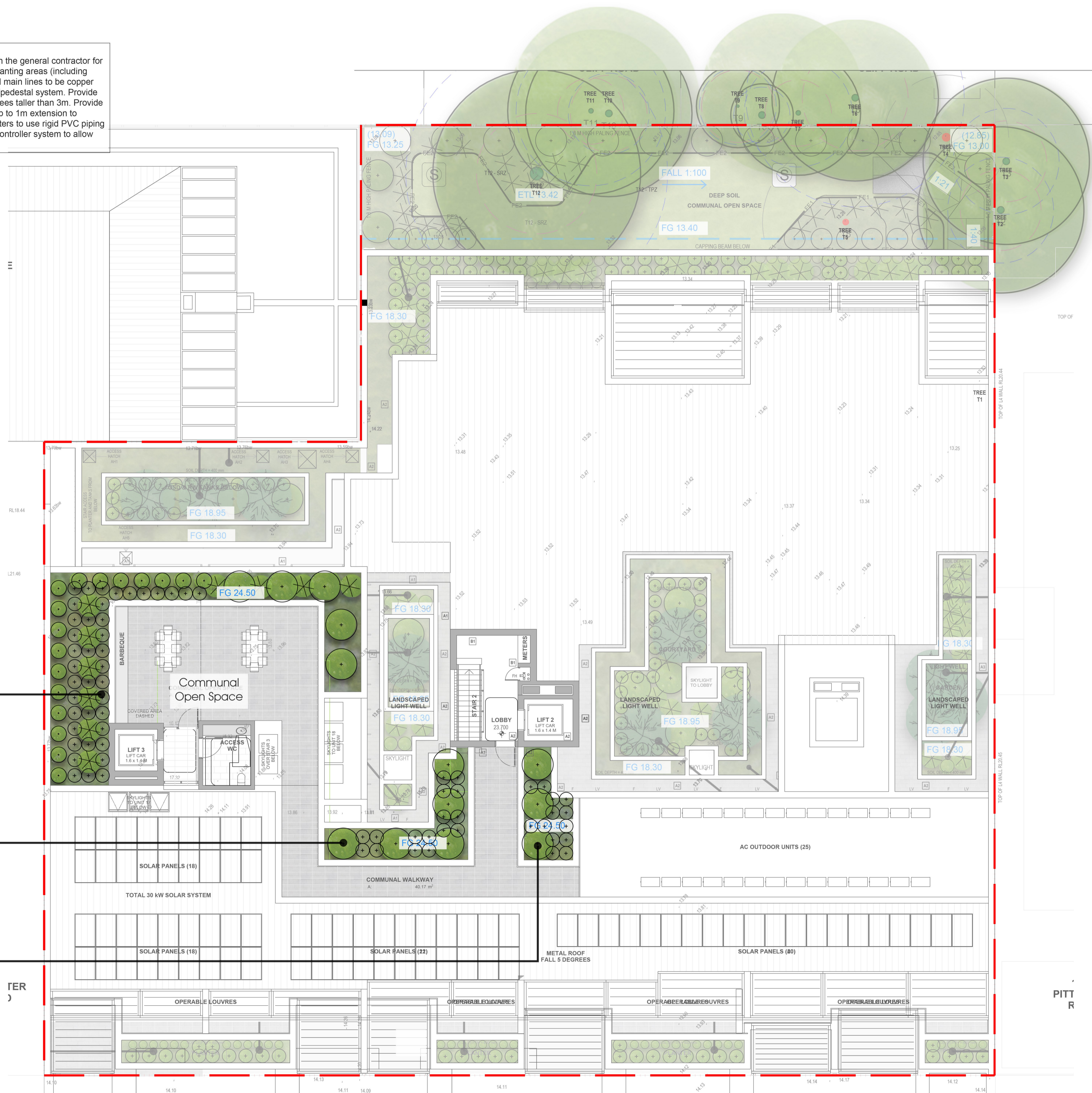
1 Landscape Plan (3 of 4) - Level 2



Scale 1:100 @ A1

12/04/2024	C	DEVELOPMENT APPLICATION (REVISED)	DF
05/04/2024	B	DEVELOPMENT APPLICATION (REVISED)	DF
28/07/2023	A	DEVELOPMENT APPLICATION	DF
24/07/2023	P1	DEVELOPMENT APPLICATION	DF
DATE	ISSUE	AMENDMENT	BY
PROJECT			
LONG REEF MIXED USE 1010 - 1014 Pittwater Road, Collaroy, NSW			
CLIENT			
GARTNERTROVATO ARCHITECTS Suite 13, L1 Pittwater Pl, 10 Park St Mona Vale, NSW 2103			
LANDSCAPE ARCHITECT			
sym. studio Phone: 61 2 8411 2734 4G/6 Jubilee Avenue, Warriewood, NSW Australia www.symstudio.com			
DRAWING TITLE			
Landscape Plan (3 of 4) - Level 2			
APPROVED FOR RELEASE			
AILA #1420			
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PROJECT No.	DRAWING No.	ISSUE	
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Northern Planter - Deep (Area 27m²)
 5 BAN spi 'BC' (35L)
 5 x THY max
 2 x DOR exc (45)
 1 x DOR exc (75)
 2 x ACA cog (35)
 17 x RHA 'CW'
 20 x SAL leu
 20 x LAV den

Northern Planter - Shallow (Area 16m²)
 5 x BAN spi 'BC' (35L)
 32 x DIA cae 'producta'
 8 x RHA CW
 4 x SAL leu
 4 x LAV den

Northern Planter - Shallow (Area 10m²)
 3 BAN spi 'BC' (35L)
 20 x DIA cae 'producta'
 6 x RHA CW
 4 x SAL leu
 4 x LAV den

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12/04/2024	C	DEVELOPMENT APPLICATION (REVISED)	DF
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28/07/2023	A	DEVELOPMENT APPLICATION	DF
24/07/2023	P1	DEVELOPMENT APPLICATION	DF
DATE	ISSUE	AMENDMENT	BY
PROJECT			
LONG REEF MIXED USE 1010 - 1014 Pittwater Road, Collaroy, NSW			
CLIENT		GARTNERTROVATO ARCHITECTS	
Suite 13, L1 Pittwater Pl, 10 Park St Mona Vale, NSW 2103			
LANDSCAPE ARCHITECT			
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Phone: 61 2 8411 2734 4/6 Jubilee Avenue, Warriewood, NSW Australia www.symstudio.com			
DRAWING TITLE			
Landscape Plan (4 of 4) - Level 3			
APPROVED FOR RELEASE			
AILA #1420			
DATE	DRAWN	CHECKED	
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PROJECT No.	DRAWING No.	ISSUE	
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