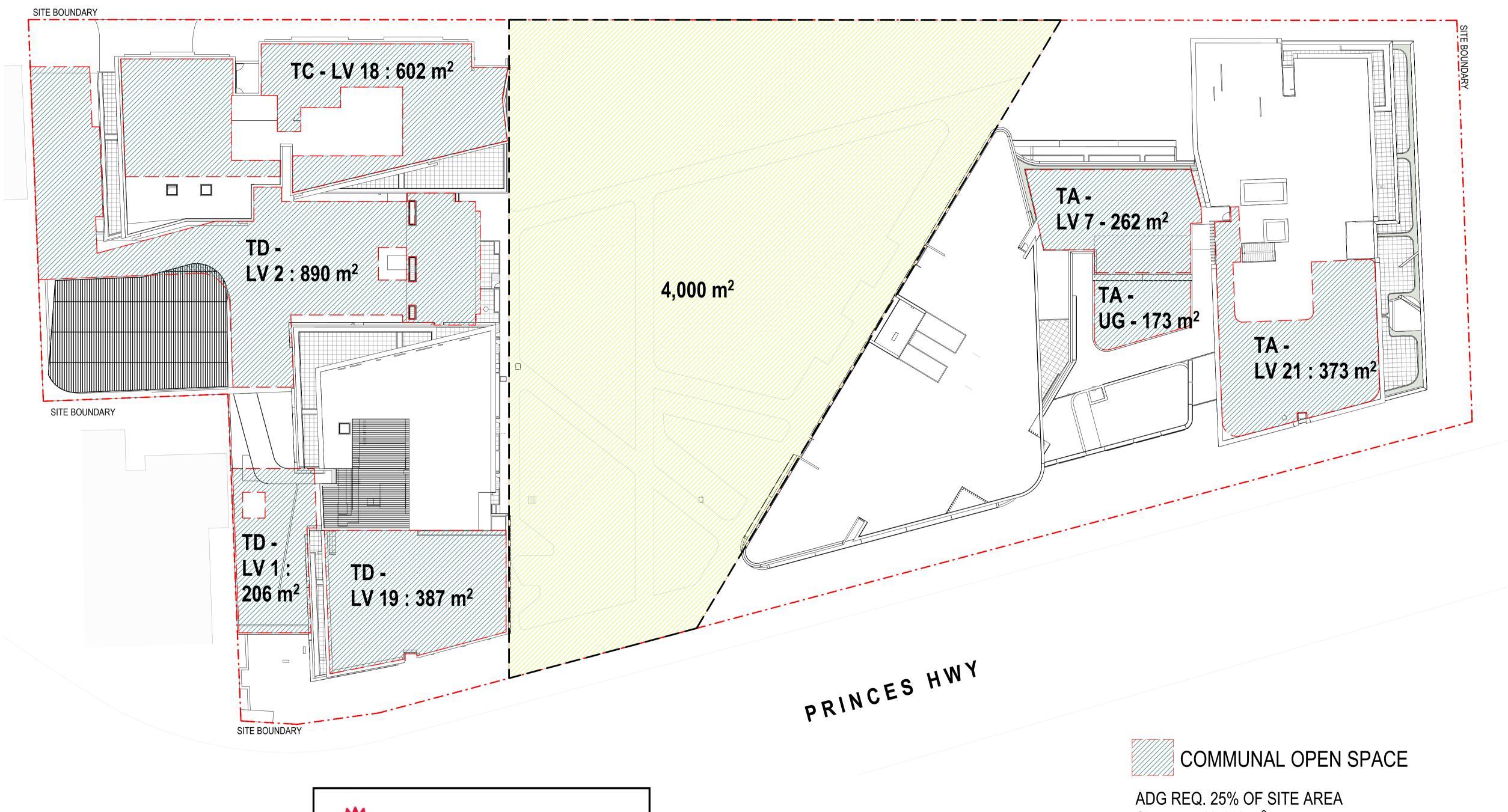
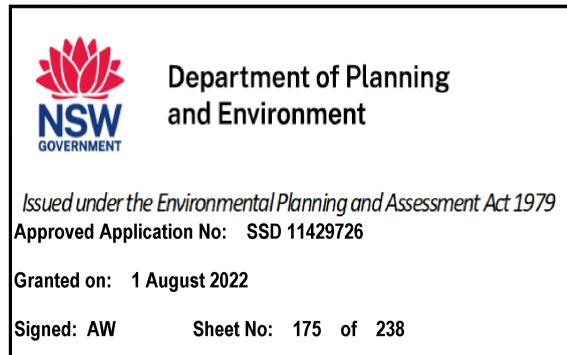
EDEN STREET





REVISED CO

Site area: 13,440 m²

Adjusted Site Area to accommodating 4000m² Public Park: 9,440m² 25% of adjusted Site Area: 2,360m²

REVISED COS: 2,893 sqm (31% of adjusted site area) PROPOSED COS is in exceedance of required 25% of site area.



Amendm	nents		Amendr	nents		Consultant
Issue	Description	Date	Issue	Description	Date	Structural Eng
-	GANSW 2	19/10/2020				NSW 2060
1	ISSUED FOR PRE DA	29/10/2020				Consultant
2	ISSUED FOR INFORMATION	13/11/2020				Machanical /
3	ISSUED FOR GANSW 03	24/03/2021				Mechanical /
Α	ISSUED FOR DA	28/05/2021				Level 6, Building B, St Leonards NSW 2
В	ISSUED FOR DA	22/12/2021				Consultant
						I I I P

Structural Engineer / Civil Level 6, 73 Miller Street, North Sydney NSW 2060	TTW
Consultant	
Mechanical / Acoustic / Fire Engine Level 6, Building B, 207 Pacific Highway St Leonards NSW 2065 Consultant	STANTEC
Hydraulics Level 23, 101 Miller Street, North Sydney, NSW 2060	JHA



creating communities®

JROUP JSA	
Group GSA Pty Ltd ABN 76 002 113 779 Level 7, 80 William St East Sydney NSW	

Group GSA Pty Ltd ABN 76 002 113 779
Level 7, 80 William St East Sydney NSW
Australia 2011
www.groupgsa.com
T +612 9361 4144 F +612 9332 3458

architecture interior design urban design landscape

A	Eden Street Arncliffe				
1	Drawing Title				
	COMMUNAL OPEN SPACE				
	This drawing is the copyright of Group GSA Pty Ltd and may not be altered, reproduced or transmitted in any form or by any means in part or in whole without the written permission of Group GSA Pty Ltd.				

All levels and dimensions are to be checked and verified on site prior to the commencement of any work, making of shop drawings or fabrication of components.

Do not scale drawings. Use figured Dimensions.

DA SUBMISSION					
Plotted and	checked by	PDS			
Verified	PDS	Δ	Approved	LMC	
Drawing Cr	eated (date)		Prawing Cre	ated (by) JK, SM	I, AR, EC, AF
					09/02/20
Scale	Project N	lo	Drawir	ng No	Issue
As	180	319	DA	4200	В



Issued under the Environmental Planning and Assessment Act 1979
Approved Application No: SSD 11429726

Granted on: 1 August 2022

Signed: AW Sheet No: 176 of 238

3D-1 SOLAR COMPLIANCE FOR COMMUNAL OPEN SPACE

ADG DESIGN CRITERIA:

30.65% 0f 9,440 sqm

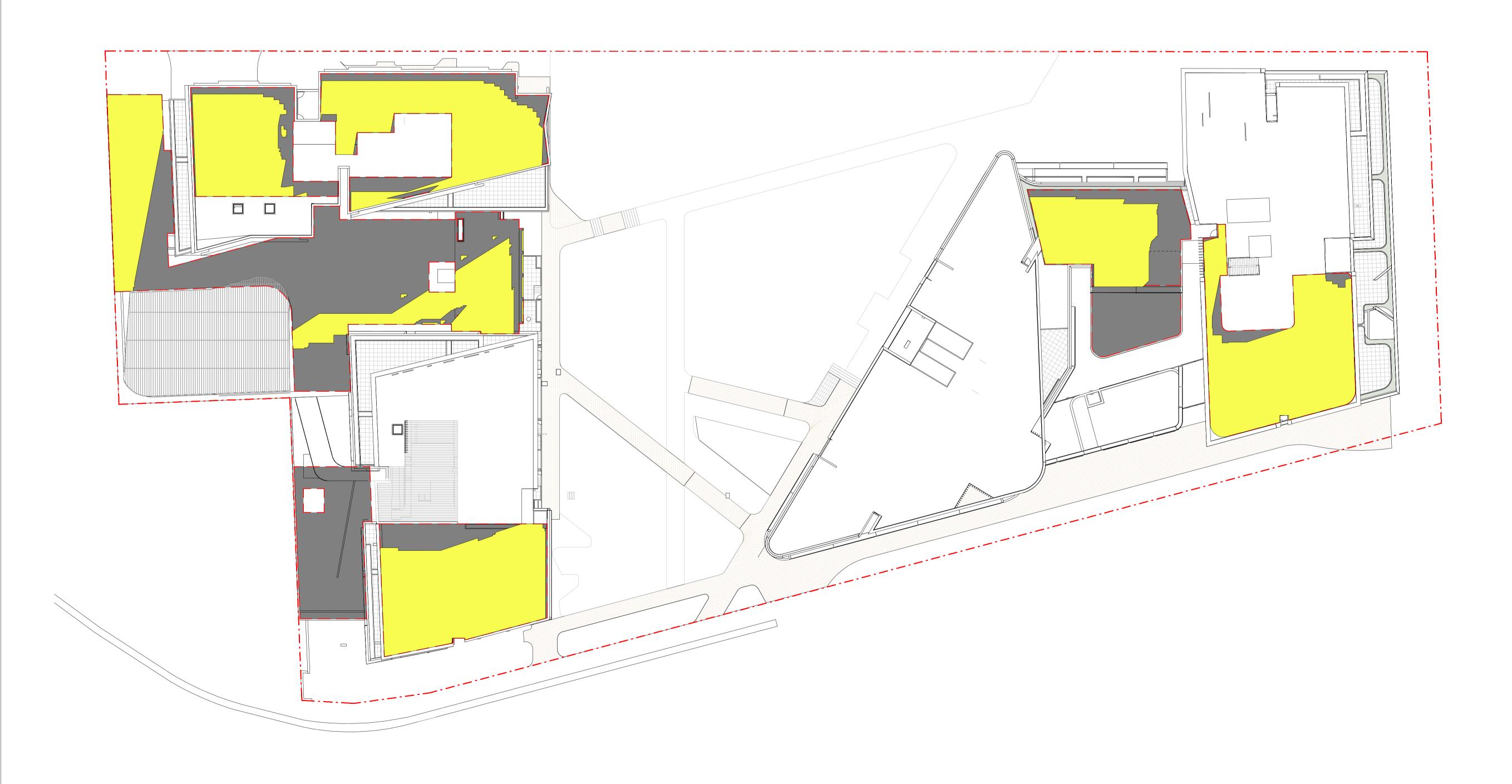
1. COMMUNAL OPEN SPACE HAS A MINIMUM AREA EQUAL TO 25% OF THE SITE

2. DEVELOPMENTS ACHIEVE A MINIMUM OF 50% DIRECT SUNLIGHT TO THE PRINCIPAL USABLE PART OF THE COMMUNAL OPEN SPACE FOR A MINIMUM OF 2 HOURS BETWEEN 9AM AND 3PM JUNE (MID-WINTER)

SITE AREA : 13,440 m² COS REQUIRED : 3,360 m² (25%) **REVISED COS : 2,893 sqm 21.53% of 13,440 sqm** 2 HOURS MINIMUM DIRECT SUNLIGHT REQUIRED : 1,447 m² (50%) PROPOSED : **1,655 m² (57%)**

COMPLIANT

MIN 2 HOURS DIRECT SUNLIGHT: 1655 m² (57%)





Amendments				
Issue	Description	Date		
-	GANSW 2	19/10/2020		
1	ISSUED FOR PRE DA	29/10/2020		
2	ISSUED FOR GANSW 03	24/03/2021		
Α	ISSUED FOR DA	28/05/2021		
В	ISSUED FOR DA	22/12/2021		

Issue	Description	Date
-------	-------------	------

Consultant

Structural Engineer / Civil
Level 6, 73 Miller Street, North Sydney
NSW 2060
Consultant

Mechanical / Acoustic / Fire Engineer
Level 6, Building B, 207 Pacific Highway
St Leonards NSW 2065
Consultant

Hydraulics

NSW 2060

Level 23, 101 Miller Street, North Sydney,



creating communities®



Level 7, 80 William St East Sydney NSW Australia 2011 www.groupgsa.com T +612 9361 4144 F +612 9332 3458

nom architect Lisa-Maree Carrigan 7568

architecture interior design urban design landscape

77/\	COMM SOLAR
	This drawing is the transmitted in any

Project Title	
Eden Street Arncliffe	
Drawing Title	
COMMUNAL OPEN SPACE -	

All levels and dimensions are to be checked and verified on site prior to the

Do not scale drawings. Use figured Dimensions.

commencement of any work, making of shop drawings or fabrication of components.

SOLAR

This drawing is the copyright of Group GSA Pty Ltd and may not be altered, reproduced or transmitted in any form or by any means in part or in whole without the written permission of Group GSA Pty Ltd.

	DA S	UBMIS:	SION	
Plotted an	d checked by PDS	5		
Verified	PDS	Approved	LMC	
Drawing C	reated (date)	Drawing Cre	eated (by) JK, SN	M, AR, EC, AF
				09/02/20
Scale	Project No	Drawir	ng No	Issue
As indicated	18031	9 DA	4201	В



Issued under the Environmental Planning and Assessment Act 1979
Approved Application No: SSD 11429726

Granted on: 1 August 2022

Signed: AW Sheet No: 177 of 238

SOLAR COMPLIANCE FOR COMMUNAL OPEN SPACE

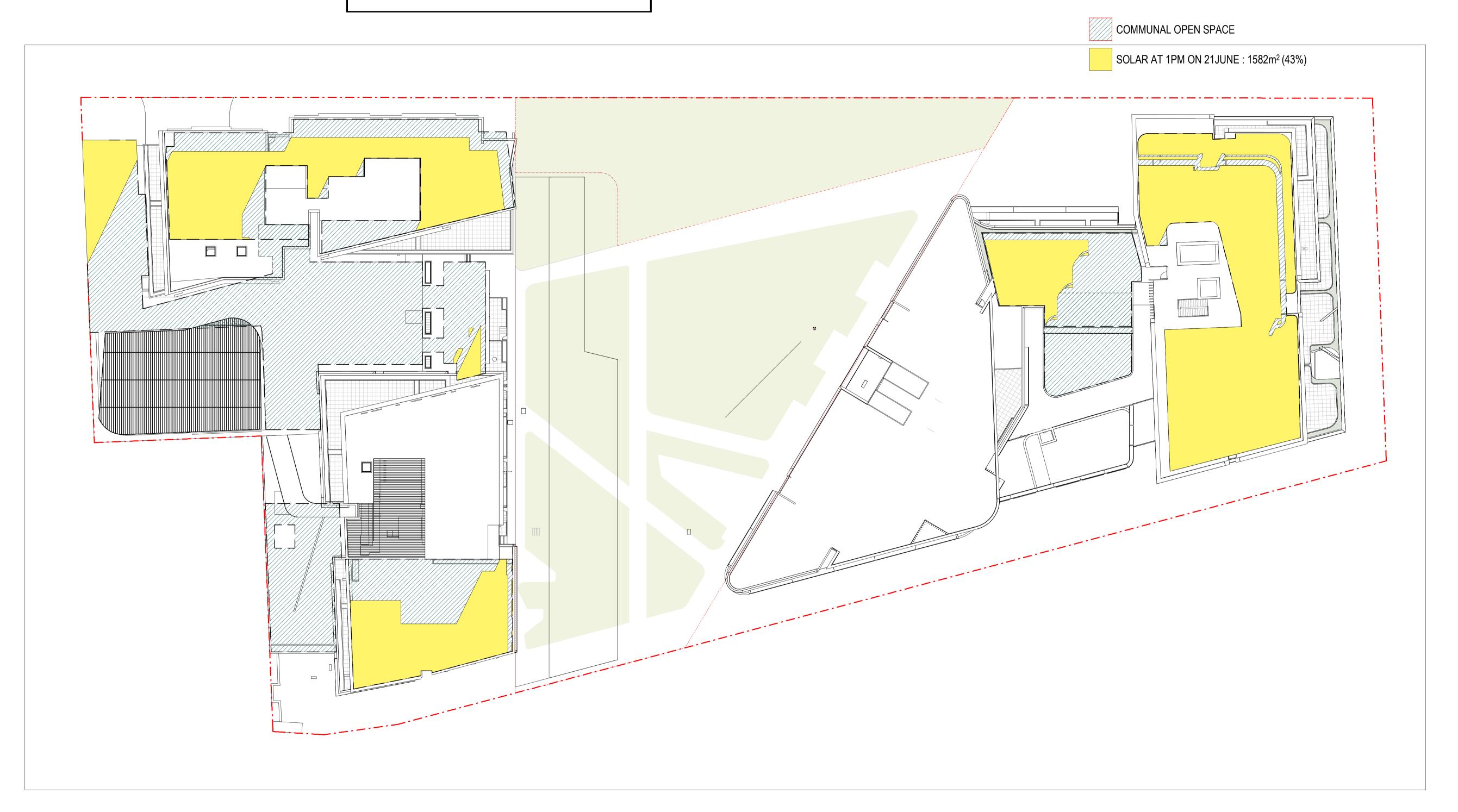
RDCP 2011 CRITERIA : 4.3.3 COMMUNAL OPEN SPACE

COMMUNAL OPEN SPACE SHOULD HAVE A MIN AREA OF 40% THAT HAS SUNLIGHT AT 1PM ON 21 JUNE.

DIRECT SUNLIGHT REQUIRED AT 1PM: 1,482m² (40%)

PROPOSED: 1,582m² (43%)

COMPLIANT





7 tinoriamonto		
Issue	Description	
-	GANSW 2	
1	ISSUED FOR PRE DA	
2	ISSUED FOR GANSW 03	
Α	ISSUED FOR DA	

Amendments

Issue Description Da

19/10/2020

29/10/2020

24/03/2021

28/05/2021

Consultant

Structural Engineer / Civil
Level 6, 73 Miller Street, North Sydney
NSW 2060
Consultant

Mechanical / Acoustic / Fire Engineer
Level 6, Building B, 207 Pacific Highway
St Leonards NSW 2065

TTW

Consultant

NSW 2060

Hydraulics

Level 23, 101 Miller Street, North Sydney,

Billbergia Group Pty Ltd
Suite 101, 25 Angas St,
Meadowbank, NSW, 2114

Billbergia

Billbergia

Creating communities®



T +612 9361 4144 F +612 9332 3458

nom architect Lisa-Maree Carrigan 7568

architecture interior design urban design landscape

Eden Street Arncliffe

Drawing Title

COMMUNAL OPEN SPACE SOLAR DCP

Do not scale drawings. Use figured Dimensions.

This drawing is the copyright of Group GSA Pty Ltd and may not be altered, reproduced or transmitted in any form or by any means in part or in whole without the written permission of Group GSA Pty Ltd.

All levels and dimensions are to be checked and verified on site prior to the commencement of any work, making of shop drawings or fabrication of components.

	DA SU	BMISSION
Plotted and c	hecked by PDS	
Verified F	PDS	Approved LMC
Drawing Crea	ited (date)	Drawing Created (by) JK, SM, AF
Scale	Project No	Drawing No
As indicated	180319	DA 4202

EDEN STREET **72** m SITE BOUNDARY 870 m² 4,000 m² SITE BOUNDARY PRINCES HWY PUBLIC PARK SPACE SITE BOUNDARY MEETING PLACE 1 4000 SQM PARK PLAN Department of Planning **RDCP 2011** and Environment PART 7 SPECIAL PRECINCTS EDEN STREET DEVELOPMENT SITE, ARNCLIFFE TOWN CENTRE Issued under the Environmental Planning and Assessment Act 1979 Approved Application No: SSD 11429726 1. b : PROVIDE A MINIMUM WIDTH OF 50m ALONG THE EDEN Granted on: 1 August 2022 STREET FRONTAGE WITH A SITE AREA OF 4000 m² Signed: AW Sheet No: 178 of 238 **COMPLIANT**

Billbergia Group Pty Ltd Suite 101, 25 Angas St,

Billbergia

creating communities®

Meadowbank, NSW, 2114

TTW

JHA

STANTEC

Consultant

NSW 2060

Consultant

Consultant

NSW 2060

Hydraulics

Structural Engineer / Civil

Level 6, 73 Miller Street, North Sydney

Level 23, 101 Miller Street, North Sydney,

Mechanical / Acoustic / Fire Engineer Level 6, Building B, 207 Pacific Highway St Leonards NSW 2065

Amendments

19/10/2020

29/10/2020

24/03/2021

28/05/2021

22/12/2021

Amendments

GANSW 2

ISSUED FOR PRE DA

ISSUED FOR DA

ISSUED FOR DA

ISSUED FOR GANSW 03



DA SUBMISSION											
Plotted and cl	necked by PDS	S									
Verified F	PDS	Approved LMC									
Drawing Crea	ted (date)	Drawing Created (by) JK, SM,	AR, EC, A								
			10/08/2								
Scale	Project No	Drawing No	Issu								
As	18031	9 DA 4203	Е								

Eden Street Arncliffe

written permission of Group GSA Pty Ltd.

Do not scale drawings. Use figured Dimensions.

4000 sqm PARK AREA

This drawing is the copyright of Group GSA Pty Ltd and may not be altered, reproduced or transmitted in any form or by any means in part or in whole without the

All levels and dimensions are to be checked and verified on site prior to the

commencement of any work, making of shop drawings or fabrication of components.

Group GSA Pty Ltd ABN 76 002 113 779 Level 7, 80 William St East Sydney NSW

T +612 9361 4144 F +612 9332 3458

nom architect Lisa-Maree Carrigan 7568

architecture interior design urban design landscape

Australia 2011

www.groupgsa.com





PARK AREA SOLAR - LUNCH HOURS 1:500

Amendm	mendments			nents		Consultant			
Issue	Description	Date	Issue	Description	Date	Structural Engineer / Civil Level 6, 73 Miller Street, North Sydney	TT\A		
_	GANSW 2	19/10/2020				NSW 2060	TTV		
1	ISSUED FOR PRE DA	29/10/2020				Consultant			
2	ISSUED FOR GANSW 03	24/03/2021				Mechanical / Acoustic / Fire Engir	naar		
Α	ISSUED FOR DA	28/05/2021				Level 6, Building B, 207 Pacific Highway			
В	ISSUED FOR DA	22/12/2021				St Leonards NSW 2065	STANTEC		
						Consultant			
						Hydraulics			
						Level 23, 101 Miller Street, North Sydney, NSW 2060	JHA		

Billbergia Group Pty Ltd Suite 101, 25 Angas St, Meadowbank, NSW, 2114 Billbergia creating communities®

Group GSA Pty Ltd ABN 76 002 113 779 Level 7, 80 William St East Sydney NSW Australia 2011

www.groupgsa.com

T +612 9361 4144 F +612 9332 3458

nom architect Lisa-Maree Carrigan 7568

architecture interior design urban design landscape

Eden Street Arncliffe 4000 sqm PARK AREA - SOLAR

This drawing is the copyright of Group GSA Pty Ltd and may not be altered, reproduced or transmitted in any form or by any means in part or in whole without the written permission of Group GSA Pty Ltd. All levels and dimensions are to be checked and verified on site prior to the commencement of any work, making of shop drawings or fabrication of components. Do not scale drawings. Use figured Dimensions.

SOLAR COMPLIANCE FOR 4000 m² PUBLIC PARK

RDCP 2011 PART 7 SPECIAL PRECINCTS

2.b THE CONFIGURATION OF BUILDINGS AND STRUCTURES MUST ENSURE THAT A MINIMUM OF 50% OF THE AREA OF PARKS AND GREEN SPACES RECEIVE A MINIMUM OF 3 HOURS DURING LUNCH HOURS 12PM - 2PM* (3PM) ON 21 JUNE (MID WINTER)

REQUIRED : 2000 m² (50%) PROPOSED : 3,378m² (84%)

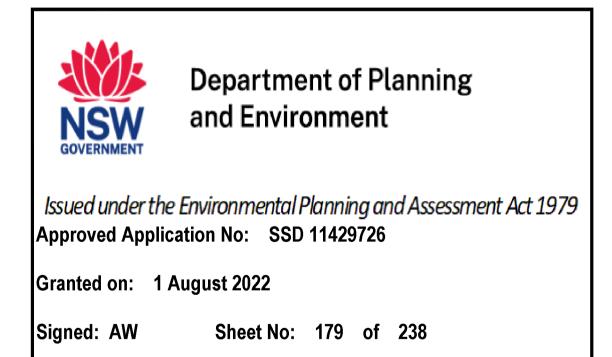
COMPLIANT

4000 m² PUBLIC PARK MIN 2 HOURS DIRECT SUNLIGHT (0900 - 1500): 4,000 m² (100%) MIN 3 HOURS DIRECT SUNLIGHT (0900 - 1500): 4,000 m² (100%) MIN 4 HOURS DIRECT SUNLIGHT (0900 - 1500) : 3,500 m² (87.5%)

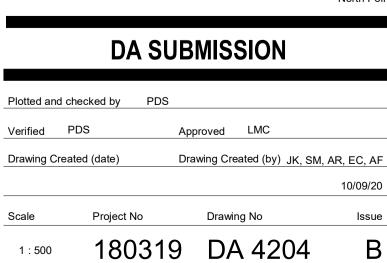
2 - 3 HOURS DIRECT SUNLIGHT DURING LUNCH HOURS : 1240 m² (31%)

MIN 3 HOURS DIRECT SUNLIGHT DURING LUNCH HOURS: 3,360 m² (84%)

*NOTE TOTAL PARK AREA 4000 m²











Department of Planning and Environment

Issued under the Environmental Planning and Assessment Act 1979 Approved Application No: SSD 11429726

Granted on: 1 August 2022

Signed: AW

Sheet No: 180 of 238

ADG REQ. 7% OF THE SITE AREA

SITE AREA : 13,440 m²

DEEP SOIL PROVIDED: 941 m²

COMPLIANT



Amendme	ents		
Issue	Description		

GANSW 2 19/10/2020 ISSUED FOR PRE DA 29/10/2020 ISSUED FOR GANSW 03 24/03/2021 ISSUED FOR DA 28/05/2021 ISSUED FOR DA 22/12/2021

Amendments

Structural Engineer / Civil
Level 6, 73 Miller Street, North Sydney NSW 2060 Consultant

NSW 2060

Mechanical / Acoustic / Fire Engineer
Level 6, Building B, 207 Pacific Highway
St Leonards NSW 2065 STANTEC Consultant Hydraulics JHA Level 23, 101 Miller Street, North Sydney,



creating communities®



Group GSA Pty Ltd ABN 76 002 113 779 Level 7, 80 William St East Sydney NSW Australia 2011 www.groupgsa.com

T +612 9361 4144 F +612 9332 3458 architecture interior design urban design landscape

nom architect Lisa-Maree Carrigan 7568

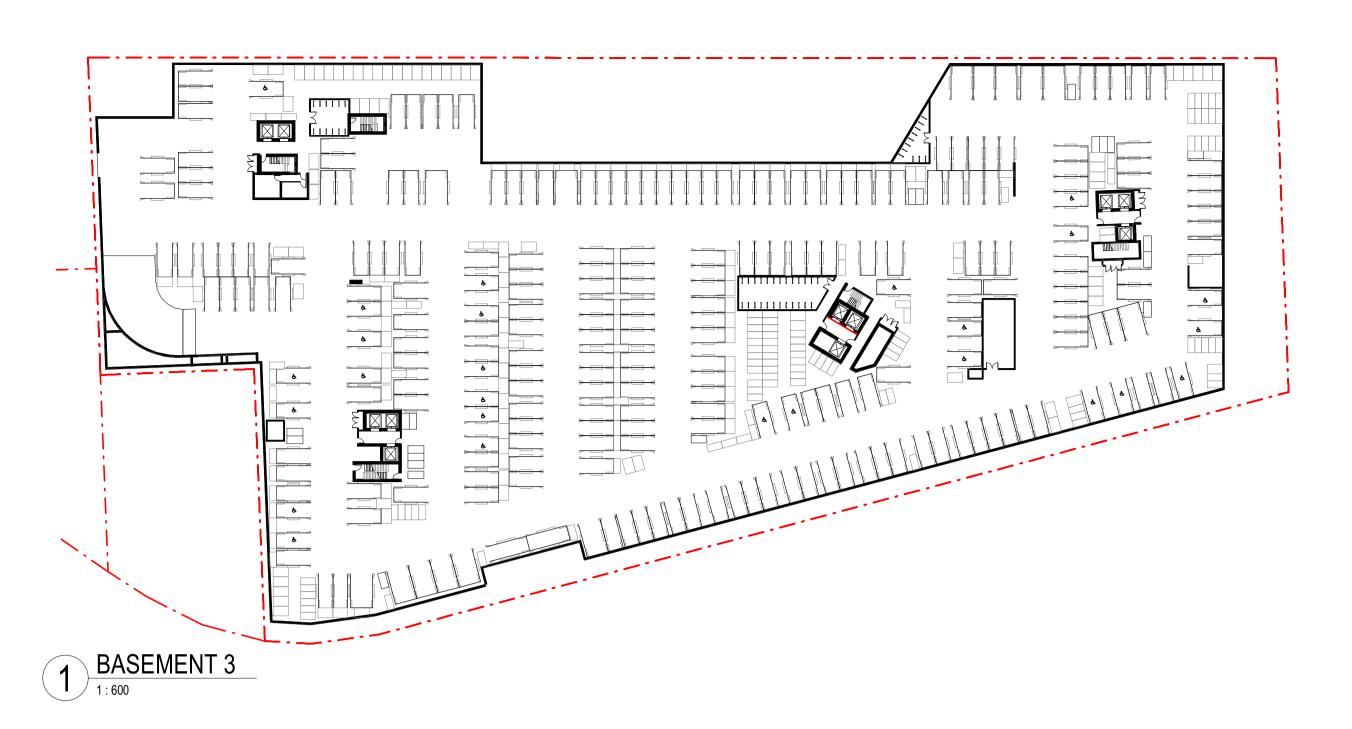
Project	riue	
Ede	en Street Arncliff	e

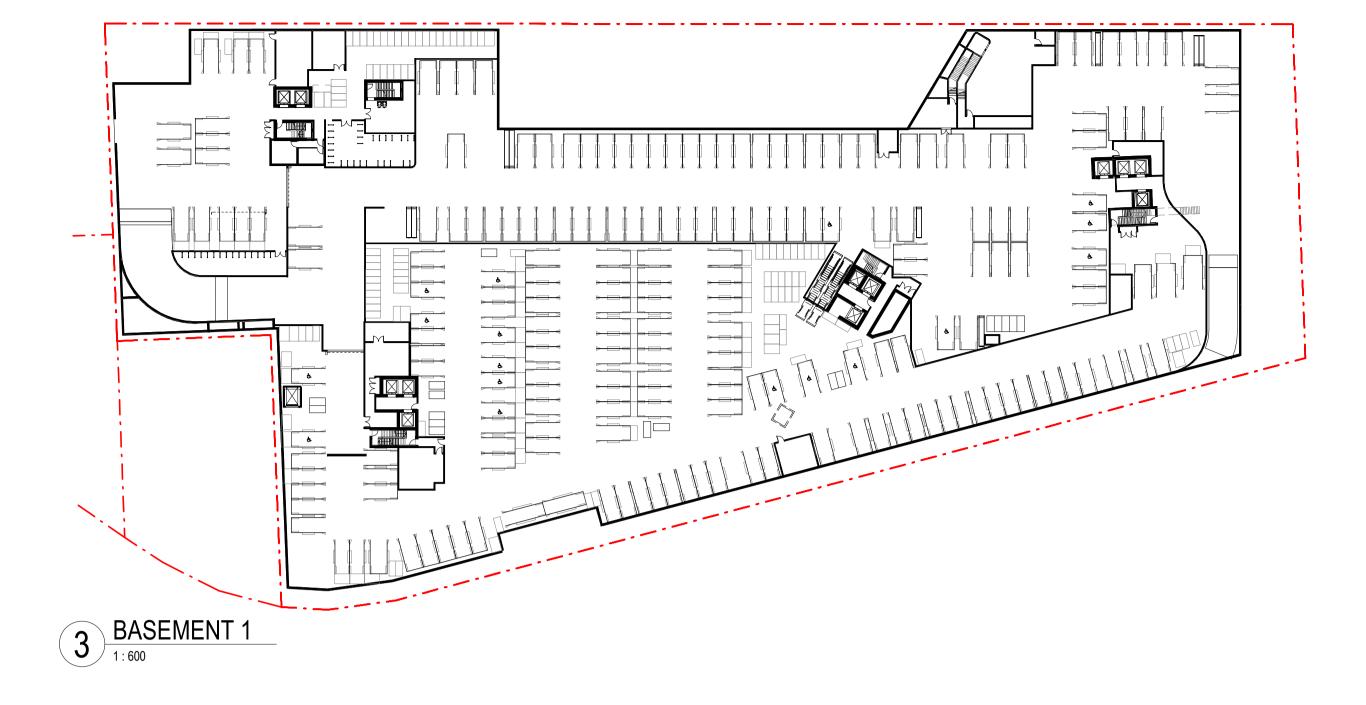
DEEP SOIL DIAGRAM

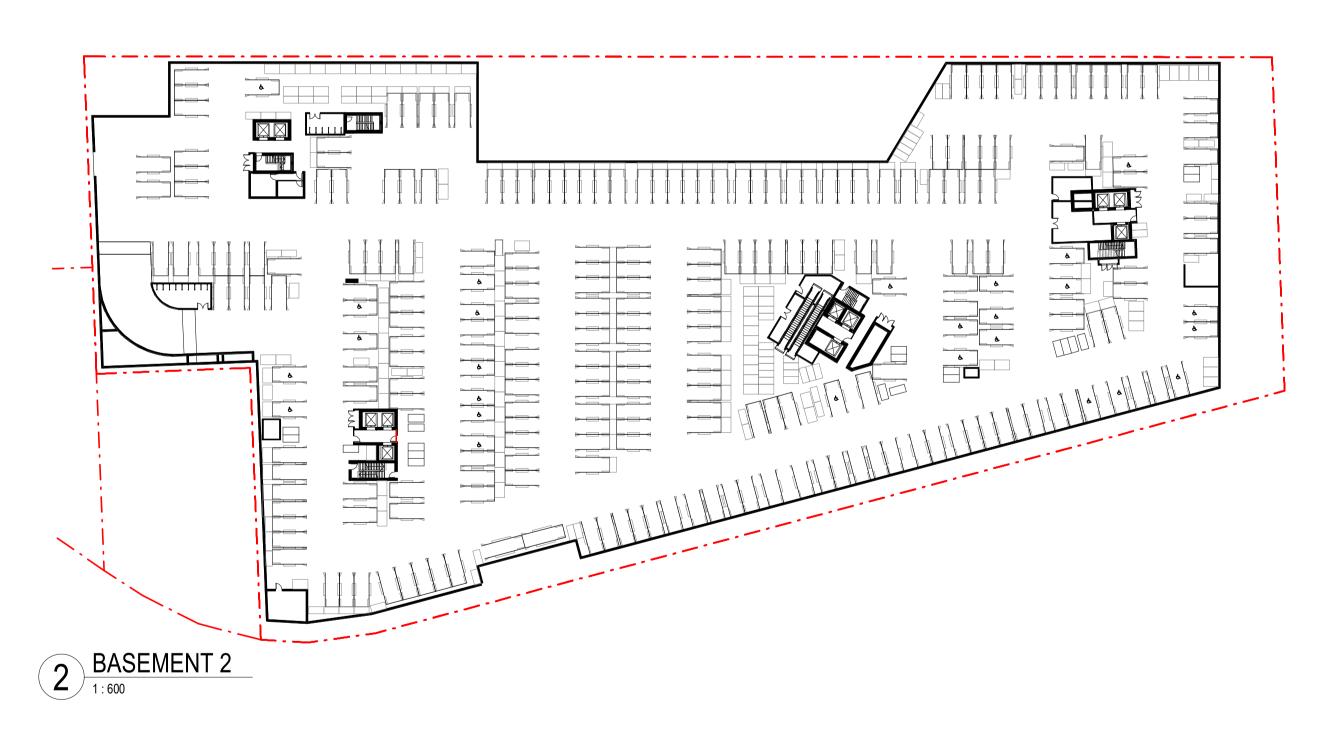
This drawing is the copyright of Group GSA Pty Ltd and may not be altered, reproduced or transmitted in any form or by any means in part or in whole without the written permission of Group GSA Pty Ltd. All levels and dimensions are to be checked and verified on site prior to the commencement of any work, making of shop drawings or fabrication of components. Do not scale drawings. Use figured Dimensions.

DA SUBMISSION

Plotted an	d checked by PD	c c	
1 lotted an	d checked by 1 D	0	
Verified	PDS	Approved LMC	
Drawing C	reated (date)	Drawing Created (by) Jk	K, SM, AR, EC,
			09/02
Scale	Project No	Drawing No	lss
As	18031	9 DA 430	0











Consultant Amendments Amendments Structural Engineer / Civil Issue Description Level 6, 73 Miller Street, North Sydney ISSUED FOR INFORMATION 18/03/2021 NSW 2060 ISSUED FOR GANSW 03 24/03/2021 Consultant ISSUED FOR DA 28/05/2021 Mechanical / Acoustic / Fire Engineer
Level 6, Building B, 207 Pacific Highway
St Leonards NSW 2065 ISSUED FOR DA 22/12/2021 ISSUED FOR NO.1 25/03/2022 Consultant

TTW **STANTEC** Hydraulics JHA Level 23, 101 Miller Street, North Sydney,

NSW 2060





www.groupgsa.com

T +612 9361 4144 F +612 9332 3458

nom architect Lisa-Maree Carrigan 7568

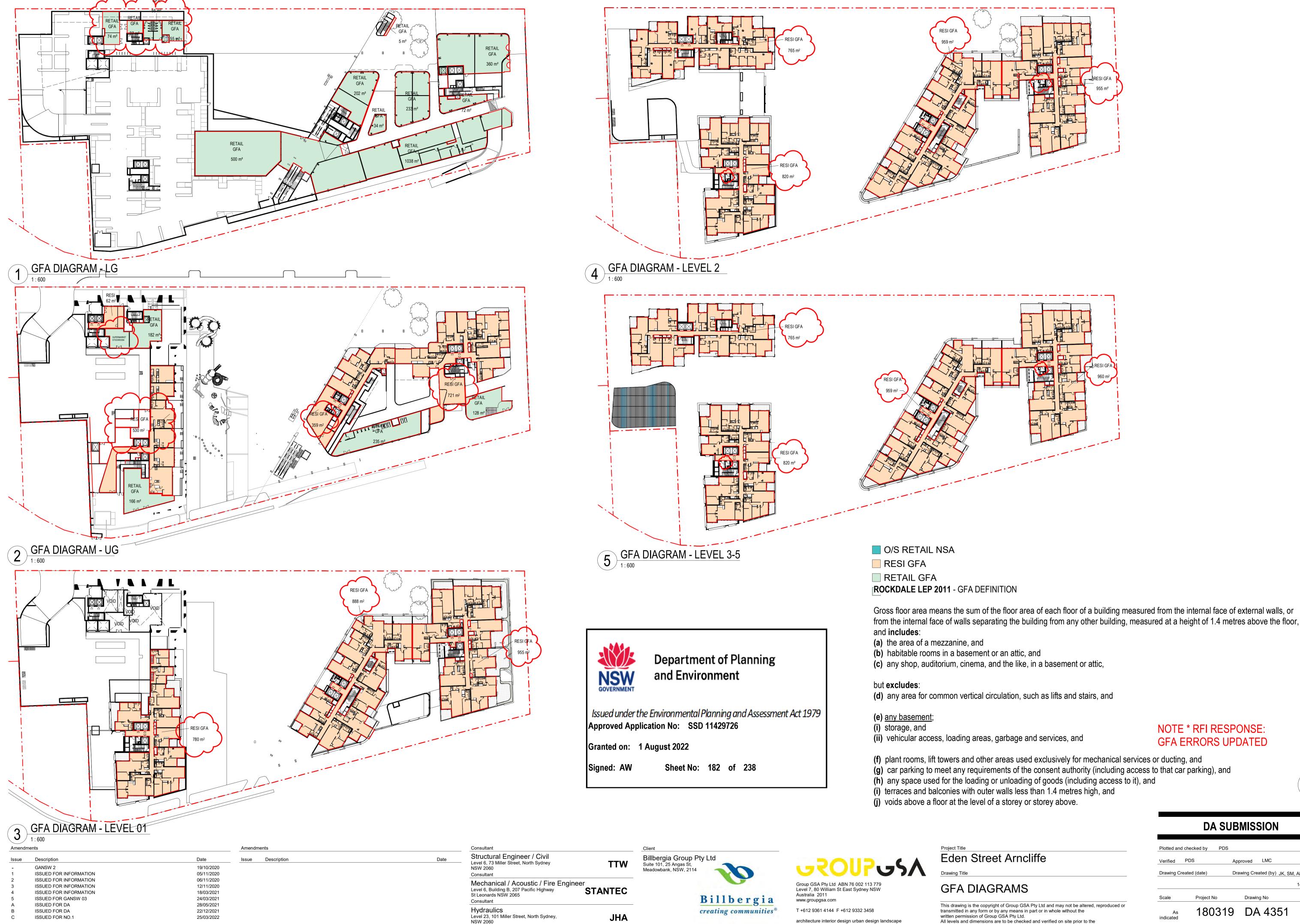
architecture interior design urban design landscape

Eden Street Arncliffe

GFA DIAGRAMS

This drawing is the copyright of Group GSA Pty Ltd and may not be altered, reproduced or transmitted in any form or by any means in part or in whole without the written permission of Group GSA Pty Ltd. All levels and dimensions are to be checked and verified on site prior to the commencement of any work, making of shop drawings or fabrication of components. Do not scale drawings. Use figured Dimensions.

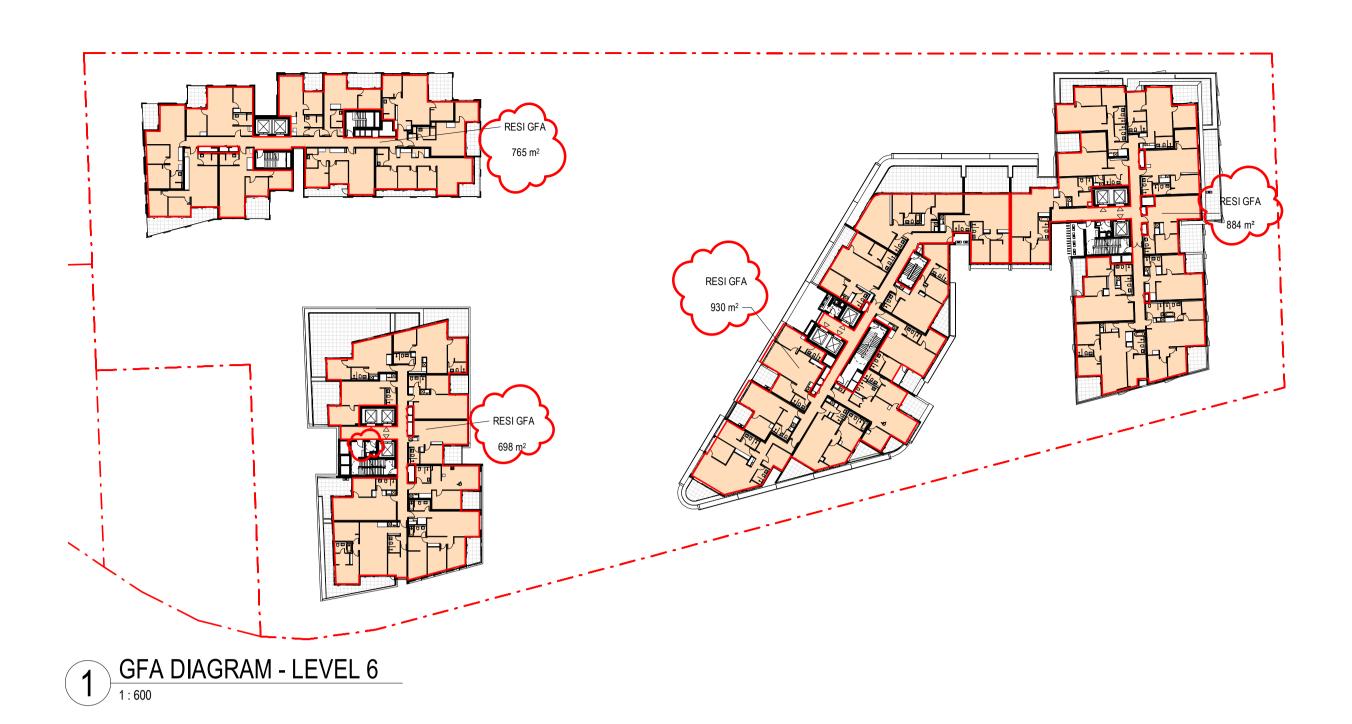
			NOITH FO
	DA SU	IBMISSION	
Plotted and	checked by PDS		
Verified	PDS	Approved LMC	
Drawing Cre	eated (date)	Drawing Created (by) JK, \$	SM, AR, EC, AF
			03/18/21
Scale	Project No	Drawing No	Issue
1 : 600	180319	DA 4350	C

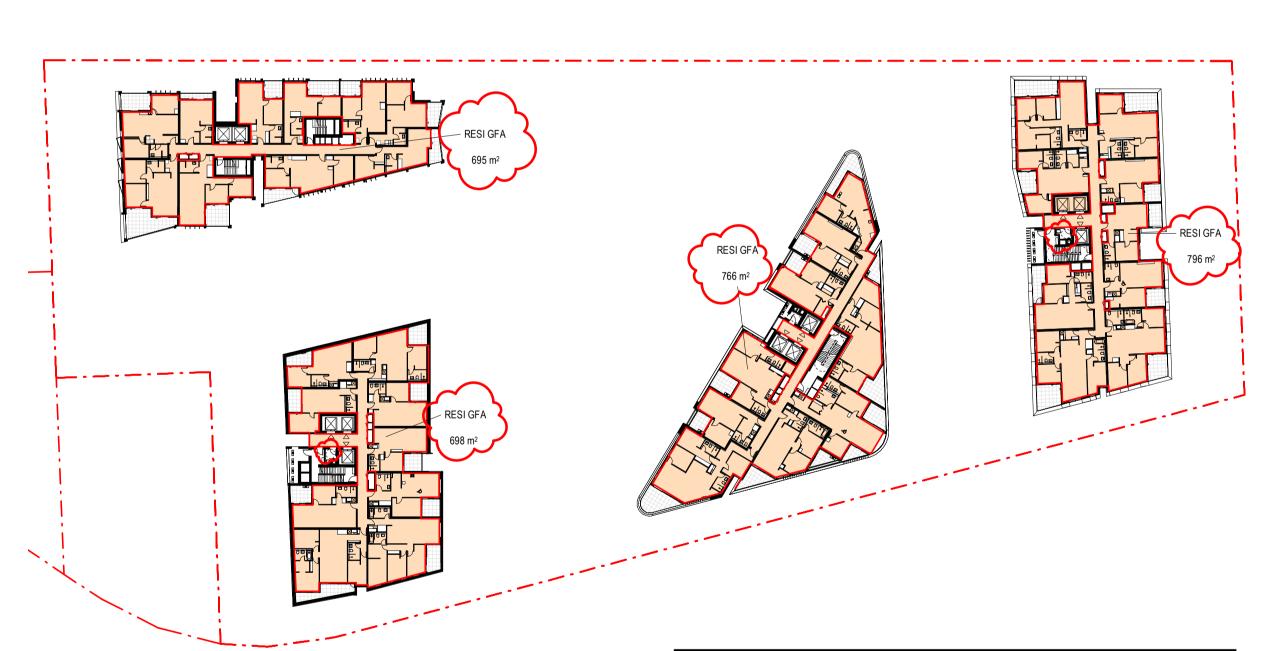


DA SUBMISSION Drawing Created (date) Drawing Created (by) JK, SM, AR, EC, AF 180319 DA 4351

commencement of any work, making of shop drawings or fabrication of components.

Do not scale drawings. Use figured Dimensions.

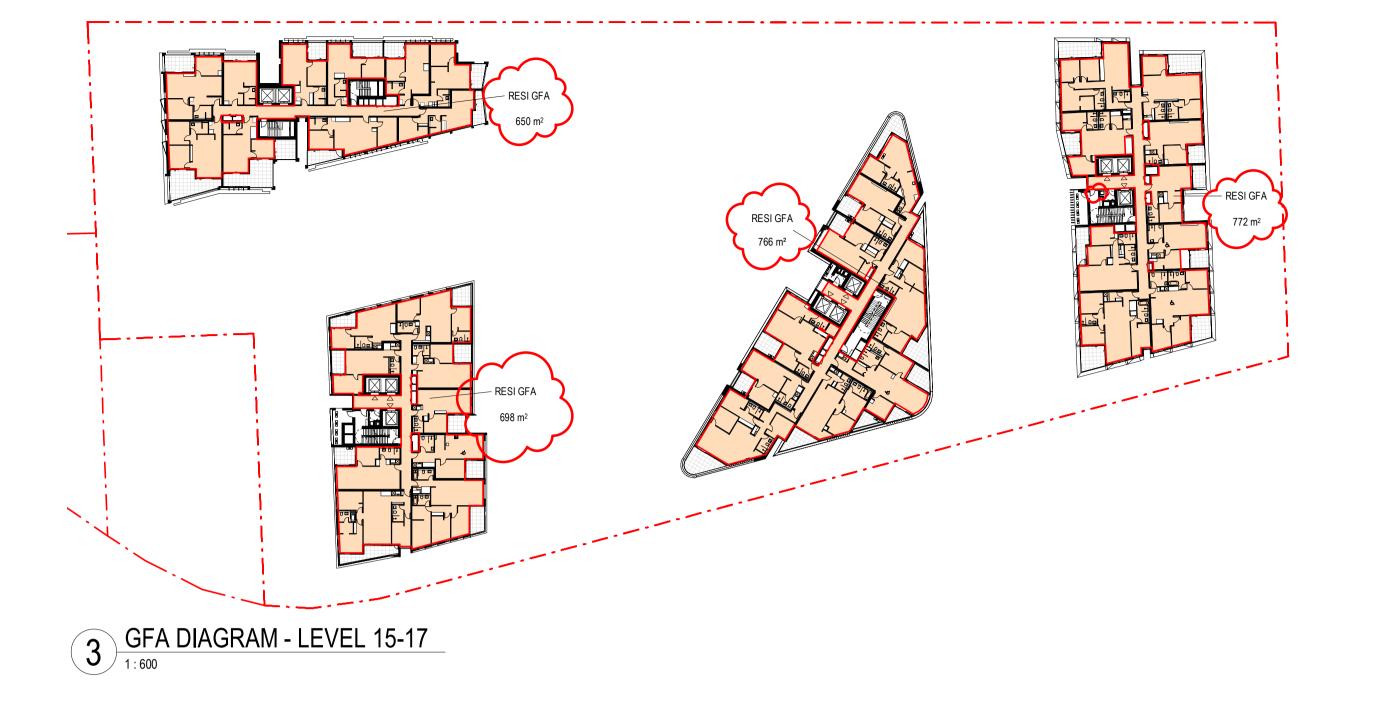


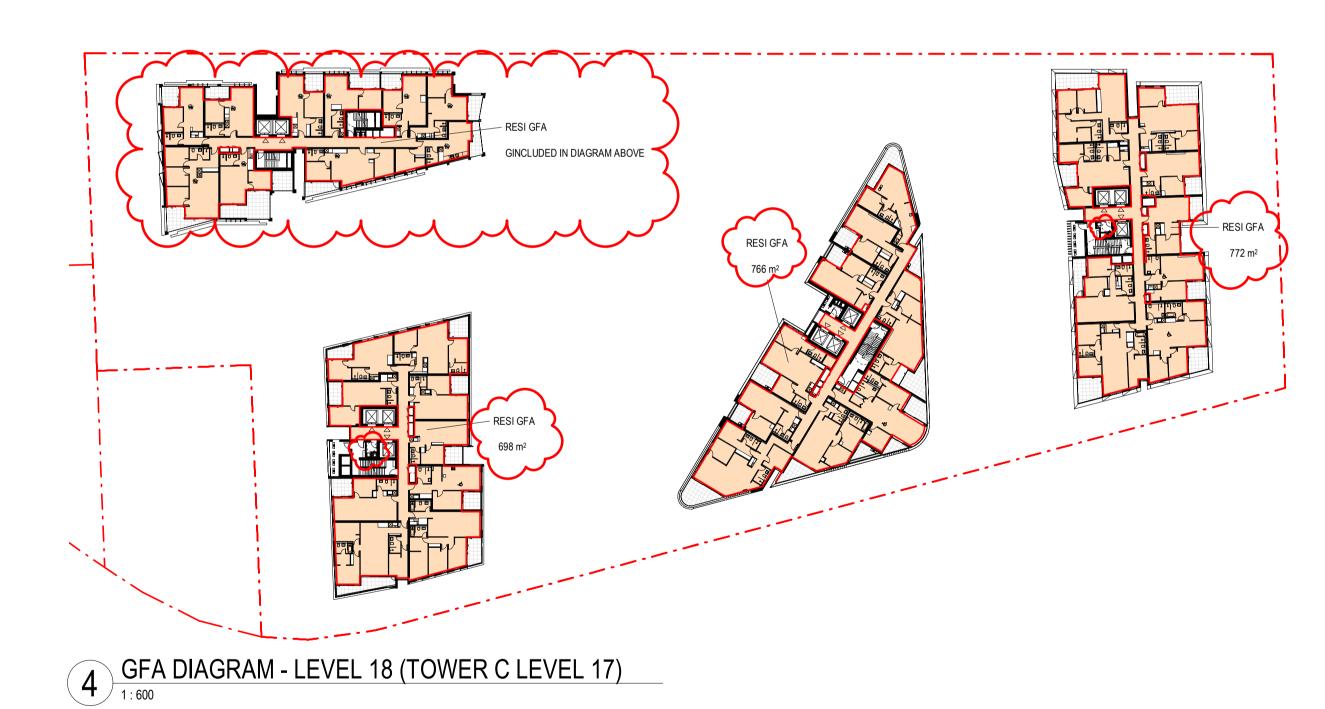






Amendments Structural Engineer / Civil Level 6, 73 Miller Street, North Sydney TTW ISSUED FOR INFORMATION 05/11/2020 NSW 2060 ISSUED FOR INFORMATION 12/11/2020 Consultant ISSUED FOR INFORMATION 18/03/2021 Mechanical / Acoustic / Fire Engineer Level 6, Building B, 207 Pacific Highway St Leonards NSW 2065 ISSUED FOR GANSW 03 24/03/2021 STANTEC ISSUED FOR DA 28/05/2021 ISSUED FOR DA 22/12/2021 Consultant ISSUED FOR NO.1 25/03/2022 Hydraulics Level 23, 101 Miller Street, North Sydney, NSW 2060 JHA





NOTE * RFI RESPONSE: **GFA ERRORS UPDATED**

DA SUBMISSION

180319 DA 4352

Drawing Created (by) JK, SM, AR, EC, AF



				DA SUE
Client		Project Title	Plotted and c	checked by PDS
Billbergia Group Pty Ltd Suite 101, 25 Angas St,		Eden Street Arncliffe	Verified I	PDS A _F
Meadowbank, NSW, 2114	GROUPGIN	Drawing Title	Drawing Crea	ated (date) Dr
	Group GSA Pty Ltd ABN 76 002 113 779 Level 7, 80 William St East Sydney NSW Australia 2011	GFA DIAGRAMS		B. i. albi
Billbergia	www.groupgsa.com	This has a state of a cook Building to the late of the	Scale	Project No
creating communities®	T +612 9361 4144 F +612 9332 3458	This drawing is the copyright of Group GSA Pty Ltd and may not be altered, reproduced or transmitted in any form or by any means in part or in whole without the	1 : 600	180319

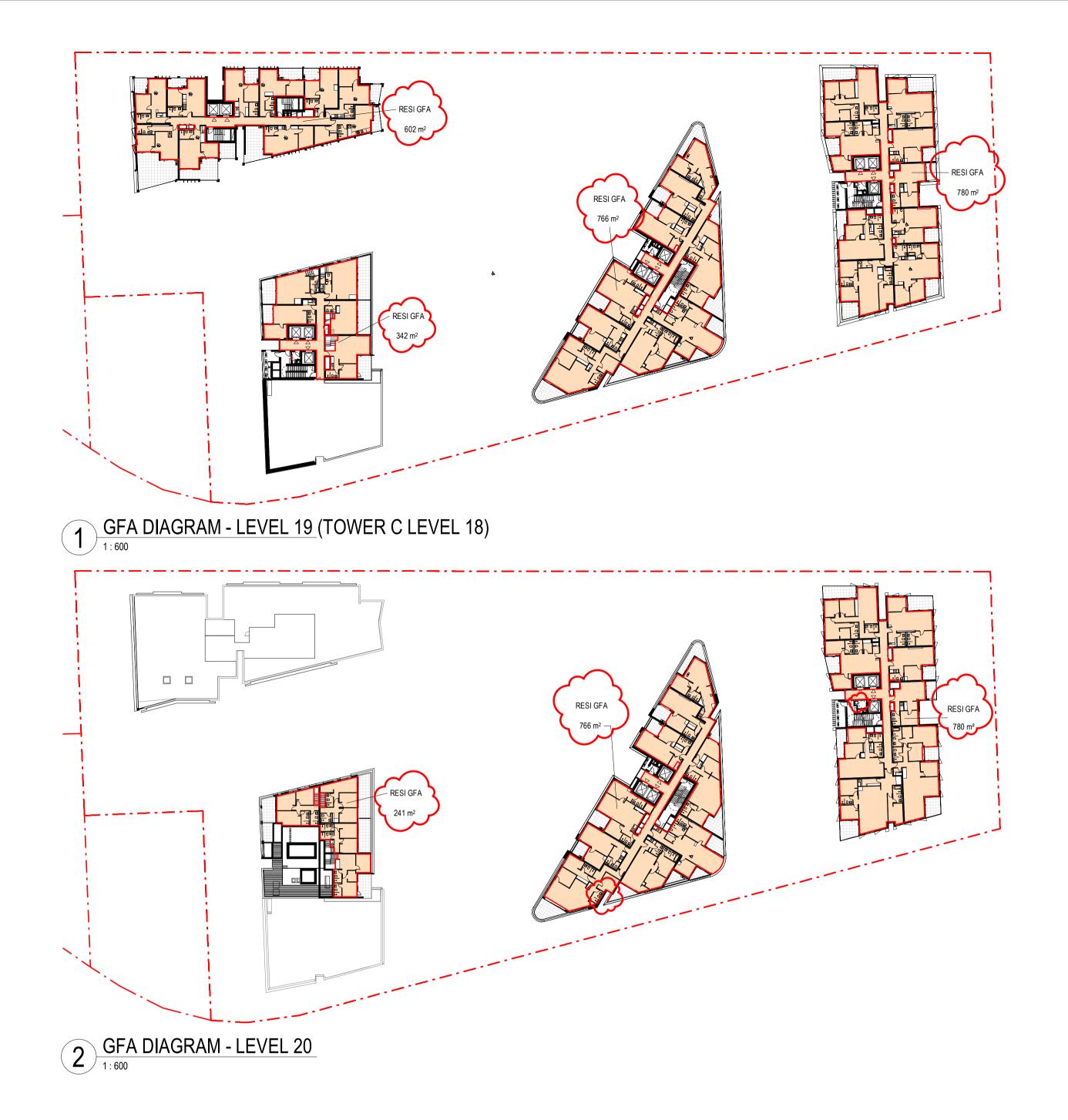
written permission of Group GSA Pty Ltd.

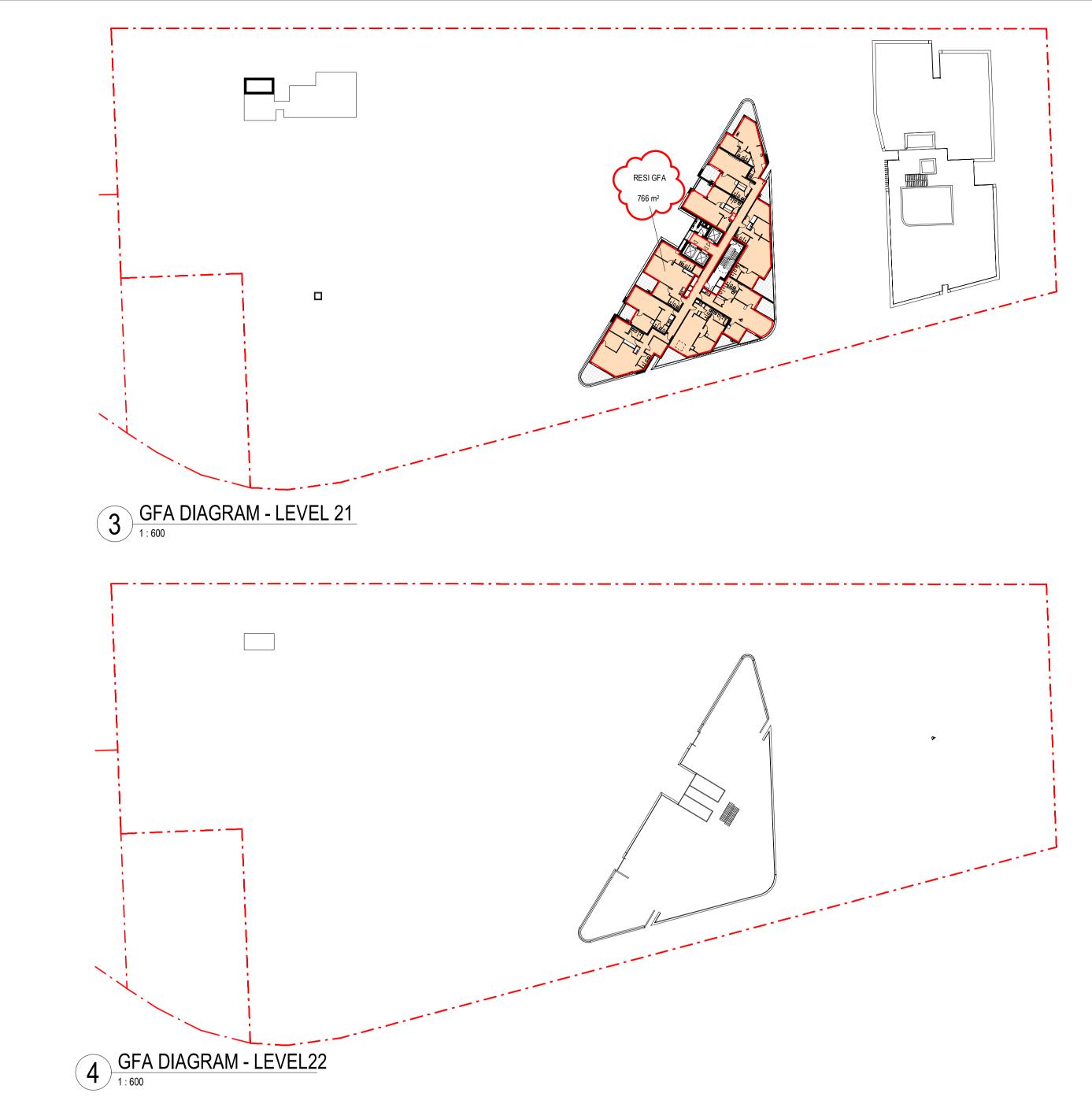
All levels and dimensions are to be checked and verified on site prior to the commencement of any work, making of shop drawings or fabrication of components.

Do not scale drawings. Use figured Dimensions.

nom architect Lisa-Maree Carrigan 7568

architecture interior design urban design landscape





TOTAL GFA COUNT: 61160 M²

TOWER A: 17411 M²
TOWER B: 17503 M²
TOWER C: 11999 M²
TOWER D: 14247 M²

TOTAL RETAIL GFA COUNT: 3353 M²

*NOTE RETAIL GFA INCLUSIVE OF CHILDCARE CENTRE

ISSUED FOR DA

ISSUED FOR DA

ISSUED FOR NO.1



Department of Planning and Environment

Issued under the Environmental Planning and Assessment Act 1979
Approved Application No: SSD 11429726

Granted on: 1 August 2022

JHA

Signed: AW

Sheet No: 184 of 238

NOTE * RFI RESPONSE: GFA ERRORS UPDATED



Amendm	nents		Amendm	ents	
Issue	Description	Date Iss		Description	Date
-	ISSUED FOR INFORMATION	05/11/2020			
1	ISSUED FOR INFORMATION	12/11/2020			
2	ISSUED FOR INFORMATION	18/03/2021			
3	ISSUED FOR GANSW 03	24/03/2021			

28/05/2021

22/12/2021

25/03/2022

Consultant

Structural Engineer / Civil
Level 6, 73 Miller Street, North Sydney
NSW 2060
Consultant

Mechanical / Acoustic / Fire Engineer
Level 6, Building B, 207 Pacific Highway
St Leonards NSW 2065

TTW

Consultant

NSW 2060

Hydraulics

Level 23, 101 Miller Street, North Sydney,

Billbergia Group Pty Ltd
Suite 101, 25 Angas St,
Meadowbank, NSW, 2114

Billbergia

Creating communities®



Group GSA Pty Ltd ABN 76 002 113 779 Level 7, 80 William St East Sydney NSW Australia 2011 www.groupgsa.com

architecture interior design urban design landscape

T +612 9361 4144 F +612 9332 3458

nom architect Lisa-Maree Carrigan 7568

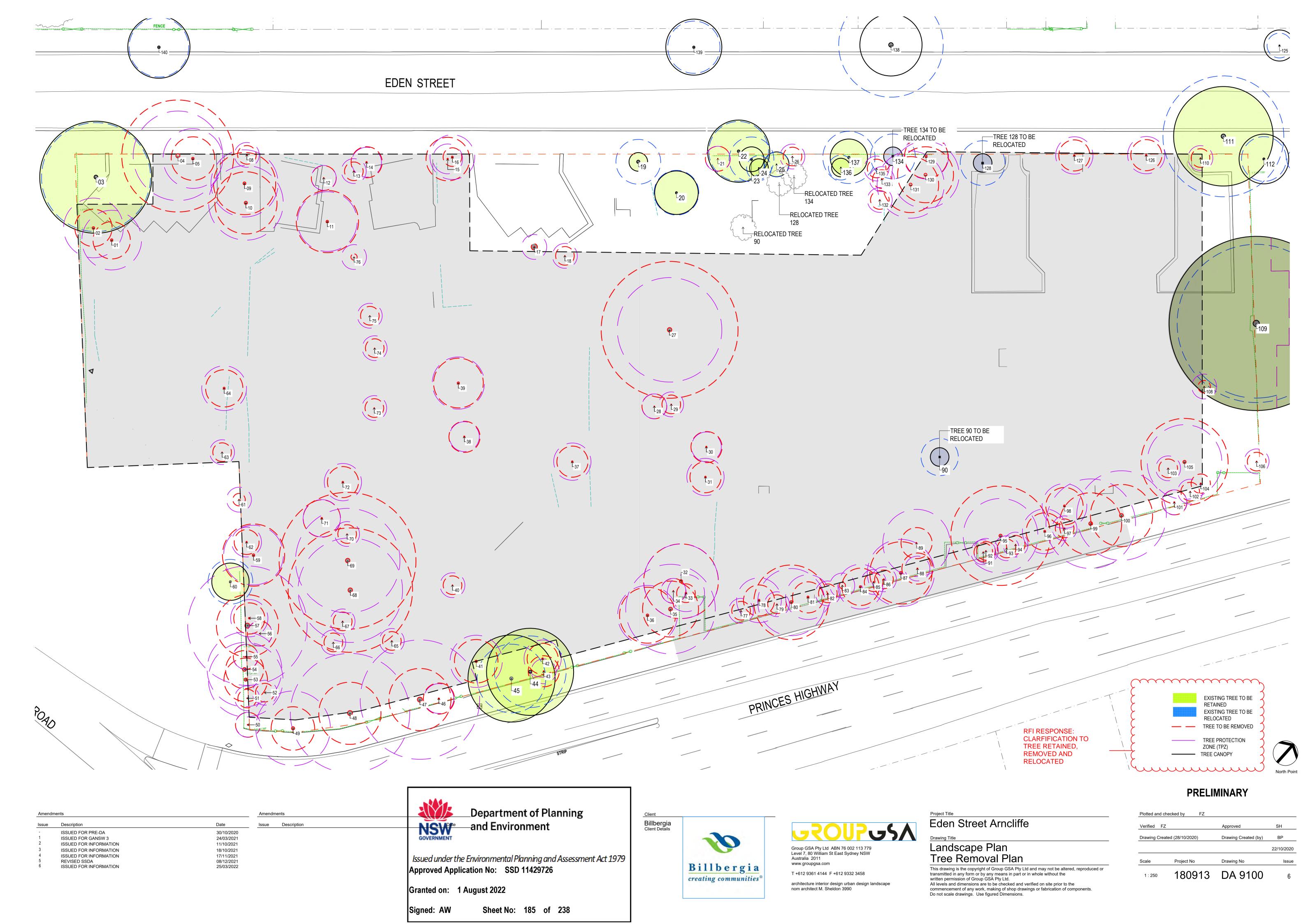
GFA DIAGRAMS

Eden Street Arncliffe

This drawing is the copyright of Group GSA Pty Ltd and may not be altered, reproduced or transmitted in any form or by any means in part or in whole without the written permission of Group GSA Pty Ltd.

All levels and dimensions are to be checked and verified on site prior to the commencement of any work, making of shop drawings or fabrication of components. Do not scale drawings. Use figured Dimensions.

DA SUBMISSION											
Plotted an	d checked by	PDS									
Verified	PDS		Approved	LMC							
Drawing C	reated (date)		Drawing Cre	eated (by)	JK, SM,	AR, EC, AF					
						14/10/2020					
Scale	Project N	No	Drawi	ng No		Issue					
1 : 600	180	319	D/	43 ا	53	С					



TREE REMOVAL SCHEDULE FOR EDEN STREET - ARNCLIFFE

Note: The following list of trees to be retained, removed and relocated takes precedence over the trees identified in the Naturally Trees report dated 16.11.20. Refer to the tree assessment report undertaken by Naturally Trees 16.11.2020 for review of the tree quality and Protection

xx BTC Refer to the tree assessment report undertaken by Birds Tree Consultancy 22.12.2021 for review of the tree quality and

Protection Zones. Note that this report was undertaken on specific trees to further assess the retention in the current DA

CODE	BOTANICAL NAME	COMMON NAME	HEIGHT	SPREAD	STATUS	>	TREE ASSESSMENT
1	Syncarpia glomulifera	Turpentine	12m	óm	REMOVE		**
2	Syncarpia glomulifera	Turpentine	12m	6m	REMOVE	\subset	**
3	Corymbia Citriodora	Lemon-Scented Gum	18m	18m	RETAINED		xx BTC
4	Corymbia Citriodora	Lemon-Scented Gum	18m	18m	REMOVE	-	**
5	Corymbia Citriodora	Lemon-Scented Gum	12m	7m	REMOVE	-	**
6	Tristaniopsis Laurina	Water Gum	3m	2m	REMOVE	\succ	**
7	Tristaniopsis Laurina	Water Gum	3m	2m	REMOVE	\succ	**
8	Radermachera Sinica	Serpent Tree	5m	3m	REMOVE		**
9	Cinnamomum Camphora	Camphor Laurel	9m	10m	REMOVE		**
10	Lophostemon Confertus	Brush Box	14m	10m	REMOVE		**
11	Toona Ciliata	Red Cedar	1 4m	10m	REMOVE		**
12	Cotoneaster sp.	Cotoneaster	4m	4m	REMOVE	٢	**
13	Murraya Paniculata	Murraya	3m	3m	REMOVE	>	**
14	Melia Azedarach	Chinaberry	5m	5m	REMOVE	>	**
15	Cinnamomum Camphora	Camphor Laurel	7m	7m	REMOVE	7	akrak:
16	Washingtonia Robusta	Mexican Fan Palm	7m	3m	REMOVE		**
17	Schefflera Actinophylla	Umbrella Tree	9m	1m	REMOVE		**
18	Radermachera Sinica	Serpent Tree	3m	3m	REMOVE		akida.
19	Washingtonia Robusta	Mexican Fan Palm	7m	3m	RETAINED		*c*
20	Toona Ciliata	Red Cedar	9m	7m	RETAINED	_	**
21	Murraya Paniculata	Murraya	3m	4m	REMOVED	>	www.
22	Melia Azedarach	Chinaberry	14m	10m	RETAINED	>	#IN
23	Livistona Australis	Cabage Palm	7m	4m	RETAINED	>	**
24	Howea Forsteriana	Kentia Palm	9m	3m	RETAINED		**
25	Melia Azedarach	Chinaberry	5m	4m	RETAINED	_	**
26	Hibiscus sp.	Hibiscus	3m	3m	REMOVED		**
27	Cinnamomum Camphora	Camphor Laurel	9m	5m	REMOVED		**
28	Toona Ciliata	Red Cedar	8m	4m	REMOVED	<u></u>	**
29	Prunus sp.	Stone Fruit Tree	3m	3m	REMOVED		**
30	Acer Negundo	Boxelder Maple	8m	5m	REMOVED		**
31	Cinnamomum Camphora	Camphor Laurel	9m	5m	REMOVED		**
32	Melia Azedarach	Chinaberry	10m	12m	REMOVED		**
33	Phoenix Canariensis	Canary Island Date Palm	4m	3m	REMOVED		**
34	Morus sp.	Mulberry	6m	4m	REMOVED		**
35	Lophostemon Confertus	Brush Box	12m	9m	REMOVED	_	**
36	Melia Azedarach	Chinaberry	8m	9m	REMOVED		**
37	Plumeria Rubra	Frangipani	5m	5m	REMOVED	\subseteq	**
38	Acer Negundo	Boxelder Maple	8m	5m	REMOVED	(**
39	Acer Negundo	Boxelder Maple	9m	8m	REMOVED		**
40	Carica Papaya	Papaya Tree	6m	3m	REMOVED	_	**
41	Brachychiton Acerifolius	Flame Bottletree	10m	7m	REMOVED		**
42	Plumeria Rubra	Frangipani	5m	5m	REMOVED		**
43	Glochidion Ferdinandii	Cheese Tree	5m	5m	REMOVED	\succeq	
44	Corymbia Citriodora	Lemon-Scented Gum	18m	14m	RETAINED		XX BTC
45	Corymbia Citriodora	Lemon-Scented Gum	18m	14m	RETAINED	\subset	xx BTC
46	Acer Negundo	Boxelder Maple	8m 22m	5m	REMOVED		**
48	Populus Nigra Var. Italica	Black Poplar Black Poplar	22m	10m	REMOVED REMOVED		**
49	Populus Nigra Var. Italica Populus Nigra Var. Italica	Black Poplar	18m	7m	REMOVED	>	**
50	Ligustrum sp.	Privet	5m	4m	REMOVED	>	**
51	Musa sp.	Banana Tree	3m	3m	REMOVED	_	**
52	Prunus sp.	Stone Fruit Tree	3m	3m	REMOVED	_	**
53	Populus Nigra Var. Italica	Black Poplar	18m	7m	REMOVED	_	**
54	Populus Nigra Var. Italica	Black Poplar	18m	7m	REMOVED		**
. 266	THE CANADA CANAD	Didok i opidi	13111	VIII)	KLIVIOVED	\leftarrow	**
		Laurustinus	5m	4m	REMOVED	>	
55	Viburnum tinus	Laurustinus Umbrella Tree	5m 8m	4m 4m	REMOVED REMOVED		**
55 56	Viburnum tinus Schefflera Actinophylla	Umbrella Tree	8m	4m	REMOVED		**
55 56 57	Viburnum tinus Schefflera Actinophylla Populus Nigra Var. Italica	Umbrella Tree Black Poplar		4m 10m			W
55 56 57 58	Viburnum tinus Schefflera Actinophylla Populus Nigra Var. Italica Cinnamomum camphora	Umbrella Tree Black Poplar Camphor Laurel	8m 22m	4m 10m 5m	REMOVED REMOVED		**
55 56 57 58 59	Viburnum tinus Schefflera Actinophylla Populus Nigra Var. Italica Cinnamomum camphora Ficus benjamina	Umbrella Tree Black Poplar Camphor Laurel Weeping Fig	8m 22m 9m	4m 10m 5m 10m	REMOVED REMOVED		**
55 56 57 58 59 60	Viburnum tinus Schefflera Actinophylla Populus Nigra Var. Italica Cinnamomum camphora Ficus benjamina Grevillea robusta	Umbrella Tree Black Poplar Camphor Laurel Weeping Fig Southern Silky Oak	8m 22m 9m 14m	4m 10m 5m	REMOVED REMOVED REMOVED		東京 東京
55 56 57 58 59 60 61	Viburnum tinus Schefflera Actinophylla Populus Nigra Var. Italica Cinnamomum camphora Ficus benjamina Grevillea robusta Acer Negundo	Umbrella Tree Black Poplar Camphor Laurel Weeping Fig Southern Silky Oak Boxelder Maple	8m 22m 9m 14m 14m	4m 10m 5m 10m 6m 2m	REMOVED REMOVED REMOVED REMOVED RETAINED REMOVED		## ## ## ## ## ## ## ## ## ## ## ## ##
55 56 57 58 59 60 61 62	Viburnum tinus Schefflera Actinophylla Populus Nigra Var. Italica Cinnamomum camphora Ficus benjamina Grevillea robusta Acer Negundo Archotophoenix alexandrae	Umbrella Tree Black Poplar Camphor Laurel Weeping Fig Southern Silky Oak Boxelder Maple Northern Bangalow Palm	8m 22m 9m 14m 14m 4m 12m	4m 10m 5m 10m 6m 2m 4m	REMOVED REMOVED REMOVED REMOVED RETAINED REMOVED REMOVED		
55 56 57 58 59 60 61 62 63	Viburnum tinus Schefflera Actinophylla Populus Nigra Var. Italica Cinnamomum camphora Ficus benjamina Grevillea robusta Acer Negundo Archotophoenix alexandrae Cestrum nocturnum	Umbrella Tree Black Poplar Camphor Laurel Weeping Fig Southern Silky Oak Boxelder Maple Northern Bangalow Palm Night-Blooming Jasmine	8m 22m 9m 14m 14m 4m 12m 3m	4m 10m 5m 10m 6m 2m 4m	REMOVED REMOVED REMOVED RETAINED REMOVED REMOVED REMOVED REMOVED		## ## ## ## ## ## ## ## ## ## ## ## ##
55 56 57 58 59 60 61 62 63	Viburnum tinus Schefflera Actinophylla Populus Nigra Var. Italica Cinnamomum camphora Ficus benjamina Grevillea robusta Acer Negundo Archotophoenix alexandrae Cestrum nocturnum Cupressus sp.	Umbrella Tree Black Poplar Camphor Laurel Weeping Fig Southern Silky Oak Boxelder Maple Northern Bangalow Palm Night-Blooming Jasmine Mediterranean Cypress	8m 22m 9m 14m 14m 4m 12m 3m 7m	4m 10m 5m 10m 6m 2m 4m 3m 6m	REMOVED REMOVED REMOVED REMOVED RETAINED REMOVED REMOVED		## ## ## ## ## ## ## ##
55 56 57 58 59 60 61 62 63 64 65	Viburnum tinus Schefflera Actinophylla Populus Nigra Var. Italica Cinnamomum camphora Ficus benjamina Grevillea robusta Acer Negundo Archotophoenix alexandrae Cestrum nocturnum Cupressus sp. Schefflera Actinophylla	Umbrella Tree Black Poplar Camphor Laurel Weeping Fig Southern Silky Oak Boxelder Maple Northern Bangalow Palm Night-Blooming Jasmine Mediterranean Cypress Umbrella Tree	8m 22m 9m 14m 14m 4m 12m 3m 7m 6m	4m 10m 5m 10m 6m 2m 4m 3m 6m 3m	REMOVED		## ## ## ## ## ## ## ## ## ## ## ## ##
55 56 57 58 59 60 61 62 63 64 65 66	Viburnum tinus Schefflera Actinophylla Populus Nigra Var. Italica Cinnamomum camphora Ficus benjamina Grevillea robusta Acer Negundo Archotophoenix alexandrae Cestrum nocturnum Cupressus sp.	Umbrella Tree Black Poplar Camphor Laurel Weeping Fig Southern Silky Oak Boxelder Maple Northern Bangalow Palm Night-Blooming Jasmine Mediterranean Cypress Umbrella Tree Frangipani	8m 22m 9m 14m 14m 4m 12m 3m 7m	4m 10m 5m 10m 6m 2m 4m 3m 6m	REMOVED		## ## ## ## ## ## ## ## ## ##
55 56 57 58 59 60 61 62 63 64 65	Viburnum tinus Schefflera Actinophylla Populus Nigra Var. Italica Cinnamomum camphora Ficus benjamina Grevillea robusta Acer Negundo Archotophoenix alexandrae Cestrum nocturnum Cupressus sp. Schefflera Actinophylla Plumeria rubra	Umbrella Tree Black Poplar Camphor Laurel Weeping Fig Southern Silky Oak Boxelder Maple Northern Bangalow Palm Night-Blooming Jasmine Mediterranean Cypress Umbrella Tree	8m 22m 9m 14m 14m 4m 12m 3m 7m 6m 3m	4m 10m 5m 10m 6m 2m 4m 3m 6m 3m 3m	REMOVED		## ## ## ## ## ## ## ## ## ## ## ## ##
55 56 57 58 59 60 61 62 63 64 65 66 67	Viburnum tinus Schefflera Actinophylla Populus Nigra Var. Italica Cinnamomum camphora Ficus benjamina Grevillea robusta Acer Negundo Archotophoenix alexandrae Cestrum nocturnum Cupressus sp. Schefflera Actinophylla Plumeria rubra Acer negundo	Umbrella Tree Black Poplar Camphor Laurel Weeping Fig Southern Silky Oak Boxelder Maple Northern Bangalow Palm Night-Blooming Jasmine Mediterranean Cypress Umbrella Tree Frangipani Black Poplar	8m 22m 9m 14m 14m 4m 12m 3m 7m 6m 3m 4m	4m 10m 5m 10m 6m 2m 4m 3m 6m 3m 3m 3m 3m	REMOVED		東京 東京 東京 東京 東京 東京 東京 東京

١,	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	-				

	-	
	>	
(

RFI RESPONSE: - CLARIFICATION ON TREE ASSESSMENT

TREE REMOVAL SCHEDULE FOR EDEN STREET - ARNCLIFFE **Note:** The following list of trees to be retained, removed and relocated takes precedence over the trees identified in the Naturally Trees report dated 16.11.20. Refer to the tree assessment report undertaken by Naturally Trees 16.11.2020 for review of the tree quality and Protection **xx BTC** Refer to the tree assessment report undertaken by Birds Tree Consultancy 22.12.2021 for review of the tree quality and

ODE	BOTANICAL NAME	COMMON NAME	HEIGHT	SPREAD	STATUS	TREE ASSESSMEN
71	Corymbia Citriodora	Lemon-Scented Gum	12m	6m	REMOVED	**
72	Plumeria rubra	Frangipani	5m	5m	REMOVED	**
73	Plumeria rubra	Frangipani	4m	3m	REMOVED	**
74	Cotoneaster sp.	Cotoneaster	3m	3m	REMOVED	**
75	Citrus x limon	Lemon Tree	3m	3m	REMOVED (**
76	Archotophoenix alexandrae	Northern Bangalow Palm	2m	1m	REMOVED	**
77 78	Schefflera Actinophylla	Umbrella Tree	3m 12m	3m	REMOVED REMOVED	**
79	Populus Nigra Var. Italica Murraya Paniculata	Black Poplar Murraya	3m	5m 3m	REMOVED	**
80	Corymbia Citriodora	Lemon-Scented Gum	16m	12m	REMOVED	**
81	Populus Nigra Var. Italica	Black Poplar	12m	5m	REMOVED	**
82	Toona Ciliata	Red Cedar	5m	3m	REMOVED	**
83	Toona Ciliata	Red Cedar	2m	1m	REMOVED	**
84	Melia Azedarach	Chinaberry	8m	6m	REMOVED	**
85	Syncarpia glomulifera	Turpentine	5m	3m	REMOVED	**
86	Syncarpia glomulifera	Turpentine	5m	3m	REMOVED	**
87	Cinnamomum camphora	Camphor Laurel	14m	10m	REMOVED	**
88	Toona cilata	Red Cedar	8m	5m	REMOVED	**
89	Syncarpia glomulifera	Turpentine	9m	5m	REMOVED	**
90	Araucaria cunninghamii	Hoop Pine Orchid Tree	8m 5m	3m 3m	RELOCATE REMOVED	**
91	Bauhinia sp. Bauhinia sp.	Orchid Tree Orchid Tree	5m	3m 3m	REMOVED	**
93	Celtis sinensis	Hackberry	5m	3m	REMOVED	**
94	Celtis sinensis	Hackberry	5m	3m	REMOVED	**
95	Corymbia Citriodora	Lemon-Scented Gum	18m	16m	REMOVED	**
96	Toona ciliata	Red Cedar	10m	6m	REMOVED	**
97	Bauhinia sp.	Orchid Tree	7m	3m	REMOVED	**
98	Toona ciliara	Red Cedar	10m	6m	REMOVED	**
99	Podocarpus elatus	Illawarra Plum	20m	10m	REMOVED	**
100	Podocarpus elatus	Illawarra Plum	20m	10m	REMOVED	**
101	Podocarpus elatus	Illawarra Plum	7m	4m	REMOVED	**
102	Carica Papaya	Papaya Tree	4m	3m	REMOVED	**
103	Carica Papaya	Papaya Tree	4m	3m	REMOVED	**
104	Toona ciliata	Red Cedar	5m 20m	3m	REMOVED REMOVED	**
105	Corymbia Citriodora Hibiscus sp.	Lemon-Scented Gum Hibiscus	3m	14m 3m	REMOVED	**
107	Melaleuca quinquenervia	Broad-leaved Paperbark	7m	3m	Tree outside the site	**
108	Yucca sp.	Yucca	4m	2m	REMOVED	**
109	Eucalyptus pilularis	Blackbutt	28m	28m	RETAINED (xx BTC
110	Lilex aquifolium	Common Holly	3m	3m	REMOVED	**
111	Lophostemon confertus	Brush Box	16m	16m	RETAINED	xx BTC
112	Jacaranda mimosifolia	Jacaranda	8m	8m	Tree outside the site	**
113	Brachychiton acerifolius	Flame Bottletree	6m	3m	Tree outside the site	**
114	Grevillea sp.	Grevillea	3m	3m	Tree outside the site	**
115	Grevillea sp.	Grevillea	3m	3m	Tree outside the site	
116	Robinia pseudoacacia	Black Locust	16m	14m	Tree outside the site	
117	Lophostemon confertus	Brush Box	12m	12m	Tree outside the site	
118	Jacaranda mimosifolia	Jacaranda	9m	10m	Tree outside the site	
119	Callistemon sp.	Callistemon Callistemon	8m 8m	5m	Tree outside the site	
120	Callistemon sp. Callistemon sp.	Callistemon	8m	5m	Tree outside the site	
122	Callistemon sp.	Callistemon	8m	5m	Tree outside the site	
123	Callistemon sp.	Callistemon	8m	5m	Tree outside the site	and the same of th
124	Callistemon sp.	Callistemon	8m	5m	Tree outside the site	**
125	Callistemon sp.	Callistemon	8m	5m	Tree outside the site	**
126	Plumeria Rubra	Frangipani	5m	5m	REMOVED	**
127	Plumeria Rubra	Frangipani	5m	5m	REMOVED	**
128	Livistona australis	Cabage Palm	6m	3m	RELOCATE	**
129	Toona ciliata	Red Cedar	14m	7m	REMOVED	**
130	Syncarpia glomulifera	Turpentine	16m	9m	REMOVED	**
131	Syncarpia glomulifera	Turpentine	16m	9m	REMOVED	**
132	Plumeria rubra	Frangipani	4m	3m	REMOVED	**
133	Cupressus sp.	Mediterranean Cypress	8m	3m	REMOVED	**
134 135	Livistona australis	Cabage Palm Crops myrtle	9m 5m	3m 3m	RELOCATE >	**
135	Lagerstroemia indica	Crepe-myrtle Crepe-myrtle	5m	3m	RETAINED	**
137	Grevillea robusta	Grevillea	12m	6m	RETAINED	**
138	Melaleuca quinquenervia	Broad-leaved Paperbark	12m	10m	Tree outside the site	**
139	Lophostemon confertus	Brush Box	10m	9m	Tree outside the site	**
		and the Mark Rolling Policy Co.				

RFI RESPONSE: - CLARIFICATION ON TREE ASSESSMENT



Department of Planning and Environment

Issued under the Environmental Planning and Assessment Act 1979 Approved Application No: SSD 11429726

Granted on: 1 August 2022

Sheet No: 186 of 238 Signed: AW

Eden Street Arncliffe

Landscape Plan Tree Removal Schedule

This drawing is the copyright of Group GSA Pty Ltd and may not be altered, reproduced or transmitted in any form or by any means in part or in whole without the written permission of Group GSA Pty Ltd. All levels and dimensions are to be checked and verified on site prior to the commencement of any work, making of shop drawings or fabrication of components.

Do not scale drawings. Use figured Dimensions.

Plotted and	I checked by FZ		
Verified	FZ	Approved	SH
Drawing Cr	reated (28/10/2020)	Drawing Created (by)	ВР
			22/10/2
Scale	Project No	Drawing No	19

180913 DA 9101

Amendments Issue Description ISSUED FOR PRE-DA ISSUED FOR GANSW 3 24/03/2021 REVISED SSDA 08/12/2021

25/03/2022

ISSUED FOR INFORMATION



Billbergia Client Details



architecture interior design urban design landscape nom architect M. Sheldon 3990







ISSUED FOR PRE-DA 30/10/2020 ISSUED FOR INFORMATION 25/02/2021 ISSUED FOR GANSW 3 24/03/2021 REVISED SSDA 08/12/2021



Group GSA Pty Ltd ABN 76 002 113 779 Level 7, 80 William St East Sydney NSW Australia 2011 www.groupgsa.com T +612 9361 4144 F +612 9332 3458

architecture interior design urban design landscape nom architect M. Sheldon 3990

Landscape General Arrangment Plan

Eden Street Arncliffe

Level 1 - TOWER B
This drawing is the copyright of Group GSA Pty Ltd and may not be altered, reproduced or transmitted in any form or by any means in part or in whole without the written permission of Group GSA Pty Ltd. All levels and dimensions are to be checked and verified on site prior to the commencement of any work, making of shop drawings or fabrication of components. Do not scale drawings. Use figured Dimensions.

1 : 100	180913	DA 9202	4
Scale	Project No	Drawing No	Issue
			22/10/2020
Drawing Crea	ted (28/10/2020)	Drawing Created (by)	BP
Verified FZ		Approved	SH
Plotted and ch	necked by FZ		



ISSUED FOR CONSULTANTS 20/04/2021 ISSUED FOR CONSULTANTS 10/05/2021 ISSUED REVISED DA 25/06/2021 REVISED SSDA 08/12/2021 ISSUED FOR INFORMATION 25/03/2022

Billbergia

creating communities®

Group GSA Pty Ltd ABN 76 002 113 779 Level 7, 80 William St East Sydney NSW Australia 2011 www.groupgsa.com

T +612 9361 4144 F +612 9332 3458

architecture interior design urban design landscape nom architect M. Sheldon 3990

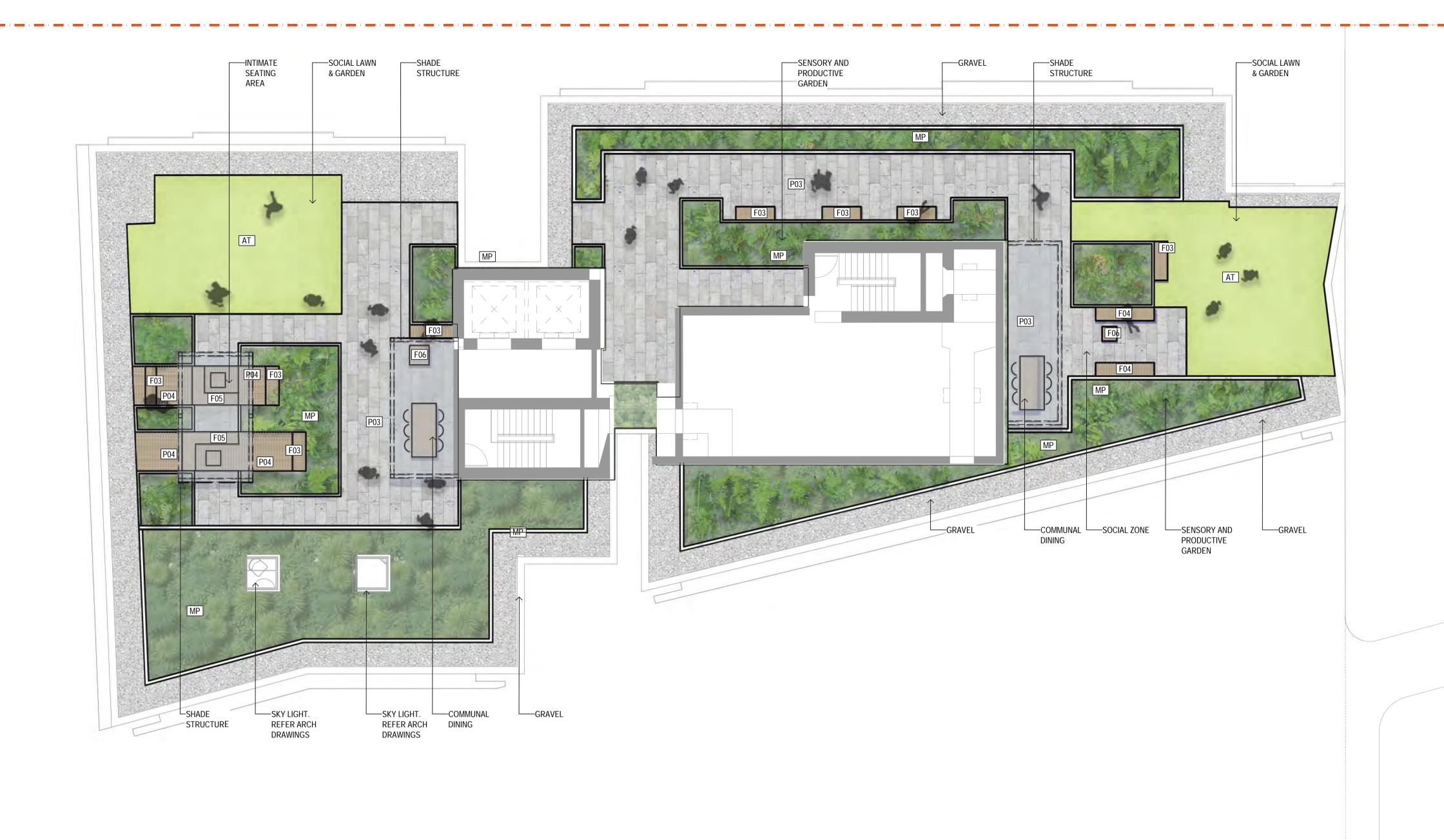
Landscape General Arrangment Plan

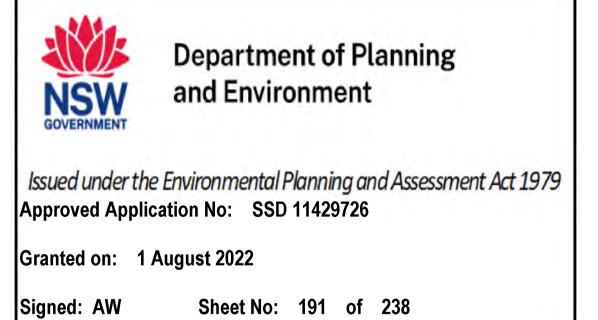
commencement of any work, making of shop drawings or fabrication of components.

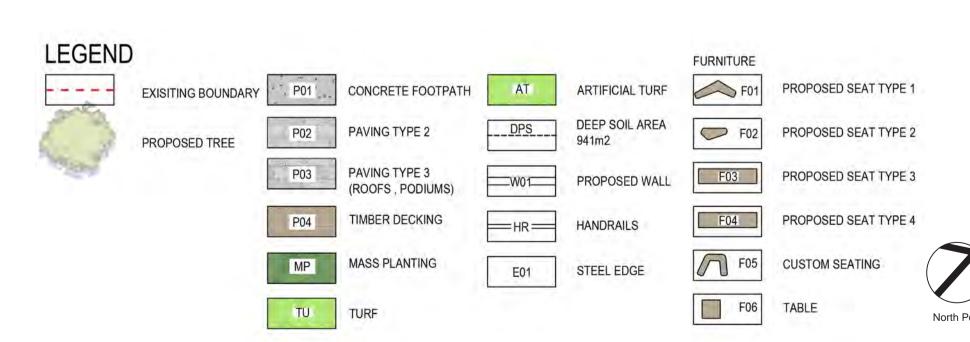
Do not scale drawings. Use figured Dimensions.

Level 7	
This drawing is the copyright of Group GSA Pty Ltd and may not be altered, reproduced or transmitted in any form or by any means in part or in whole without the written permission of Group GSA Pty Ltd.	_
All levels and dimensions are to be checked and verified on site prior to the	

	180913	DA 9203	
Scale	Project No	Drawing No	Issu
			22/10/202
Drawing Creat	ted (28/10/2020)	Drawing Created (by)	BP
Verified FZ		Approved	SH







Amendments			Amendments			
Issue	Description	Date	Issue	Description	Date	
1	ISSUED FOR PRE-DA	30/10/2020				
2	ISSUED FOR INFORMATION	25/02/2021				
3	ISSUED FOR GANSW 3	24/03/2021				
4	95% DRAFT DA ISSUE	21/05/2021				
5	ISSUED FOR DA	28/05/2021				

25/06/2021

08/12/2021

RE-ISSUED FOR DA

REVISED SSDA





www.groupgsa.com

T +612 9361 4144 F +612 9332 3458 architecture interior design urban design landscape nom architect M. Sheldon 3990

Ed	len Str	eet Arno	liffe	
Drawi	ng Title			

Drawing Title
Landscape General Arrangment Plan
Level 19 - TOWER C

1:100	180913	DA 9204	7
Scale	Project No	Drawing No	Issu
			22/10/202
Drawing Crea	ted (28/10/2020)	Drawing Created (by)	ВР
Verified FZ		Approved	SH
Plotted and ch	necked by FZ		





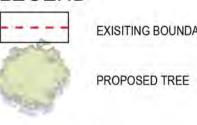
Department of Planning and Environment

Issued under the Environmental Planning and Assessment Act 1979 Approved Application No: SSD 11429726

Granted on: 1 August 2022

Sheet No: 192 of 238 Signed: AW

LEGEND



EXISITING BOUNDARY P01

CONCRETE FOOTPATH PAVING TYPE 3 (ROOFS, PODIUMS) TIMBER DECKING

DEEP SOIL AREA W01 PROPOSED WALL

HANDRAILS

STEEL EDGE

FURNITURE PROPOSED SEAT TYPE 1 PROPOSED SEAT TYPE 2 PROPOSED SEAT TYPE 3

PROPOSED SEAT TYPE 4

CUSTOM SEATING

Amendments		
Issue	Description	Date
1	ISSUED FOR PRE-DA	30/10/2020
2	ISSUED FOR INFORMATION	25/02/2021
3	ISSUED FOR GANSW 3	24/03/2021
4	95% DRAFT DA ISSUE	21/05/2021
5	ISSUED FOR DA	28/05/2021

08/12/2021

REVISED SSDA







Group GSA Pty Ltd ABN 76 002 113 779 Level 7, 80 William St East Sydney NSW Australia 2011 www.groupgsa.com

T +612 9361 4144 F +612 9332 3458 architecture interior design urban design landscape nom architect M. Sheldon 3990

Eden Street Arncliffe

Landscape General Arrangment Plan Level 19 - TOWER D

This drawing is the copyright of Group GSA Pty Ltd and may not be altered, reproduced or transmitted in any form or by any means in part or in whole without the written permission of Group GSA Pty Ltd. All levels and dimensions are to be checked and verified on site prior to the commencement of any work, making of shop drawings or fabrication of components.

1:100	180913	DA 9205	6
Scale	Project No	Drawing No	Issu
			22/10/202
rawing Crea	ted (28/10/2020)	Drawing Created (by)	ВР
/erified FZ		Approved	SH
Plotted and ch	necked by FZ		