

- GREENERY AT PRIMARY ZONE (UNCOVERED PLANTING AREA)
- GREENERY AT PRIMARY ZONE (COVERED PLANTING AREA)
- GREENERY AT OTHER AREA (GREEN ROOF PLANTING AREA)
- GREENERY AT PRIMARY ZONE (WATER FEATURE)
- GREENERY AT PRIMARY ZONE (VERTICAL GREENING)

1. GREENERY AT PRIMARY ZONE

1.1 AREA OF GREENERY AT PRIMARY ZONE PROVIDED (UNCOVERED PLANTING AREA)

=	UCG01	8.198	+	UCG02	15.313	+	UCG03	7.864	
+	UCG04	3.927	+	UCG05	15.432	+	UCG06	17.842	
+	UCG07	13.275	+	UCG08	17.840	+	UCG09	10.948	
+	UCG10	19.229	+	UCG11	2.568	+	UCG12	8.612	
+	UCG13	51.188	+	UCG14	17.092	+	UCG15	12.267	
+	UCG16	67.471	+	UCG17	0	+	UCG18	0	
+	UCG19	0	+	UCG20	3.803	+	UCG21	10.152	
+	UCG22	8.356	+	UCG23	5.922	+	UCG24	23.916	
+	UCG25	3.290	+	UCG26	23.758	+	UCG27	0.859	
+	UCG28	1.272	+	UCG29	1.502	+	UCG30	27.812	
+	UCG31	10.341	+	UCG32	5.930	+	UCG33	21.881	
+	UCG34	7.462	+	UCG35	11.001	+	UCG36	9.752	
+	UCG37	8.172	+	UCG38	12.954	+	UCG39	7.086	
+	UCG40	3.752	+	UCG41	3.183	+	UCG42	26.681	
+	UCG43	24.546	+	UCG44	14.393	+	UCG45	28.283	
+	UCG46	23.411	+	UCG47	57.264	+	UCG48	8.751	
+	UCG49	0	+	UCG50	25.146	+	UCG51	1.764	
+	UCG52	34.921	+	UCG53	14.405	+	UCG54	3.133	
+	UCG55	15.332	+	UCG56	1.198	+	UCG57	0	
+	UCG58	30.806	+	UCG59	0	+	UCG60	5.467	
+	UCG61	3.337	+	UCG62	10.558	+	UCG63	0.567	
+	UCG64	3.759	+	UCG65	4.847	+	UCG66	0	
+	UCG67	1.134	+	UCG68	2.250	+	UCG69	0	
+	UCG70	0	+	UCG71	0	+	UCG72	1.008	
+	UCG73	6.042	+	UCG74	7.621	+	UCG75	0	
+	UCG76	1.757	+	UCG77	0	+	UCG78	8.060	
+	UCG79	13.910	+	UCG80	1.932	+	UCG81	3.709	
+	UCG82	0	+	UCG83	0.118	+	UCG84	0	
=		887.372							

1.2. AREA OF GREENERY AT PRIMARY ZONE PROVIDED (COVERED PLANTING AREA)

=	CG01	1.576	+	CG02	0	+	CG03	0.882	
+	CG04	1.893	+	CG05	2.723	+	CG06	5.754	
+	CG07	0.539	+	CG08	10.033	+	CG09	2.626	
+	CG10	1.536	+	CG11	18.107	+	CG12	0.623	
+	CG13	4.878	+	CG14	21.661	+	CG15	0.871	
+	CG16	5.309	+	CG17	4.802	+	CG18	0	
+	CG19	1.987	+	CG20	1.199	+	CG21	0.660	
+	CG22	1.523	+	CG23	0.812	+	CG24	27.166	
=		117.160m2							

GREENERY AREA ACCOUNTABLE = 59.299 m2 (50% REDUCTION FACTOR FOR COVERED GREENERY)

1.3. AREA OF GREENERY AT PRIMARY ZONE PROVIDED (WATER FEATURE)

=	WA01	23.230	+	WA02	42.871	+	WA03	19.476	
+	WA04	68.242	+	WA05	15.156	+	WA06	11.271	
=		180.246m2							

GREENERY AREA ACCOUNTABLE = 90.123 m2 (50% REDUCTION FACTOR FOR WATER FEATURE)

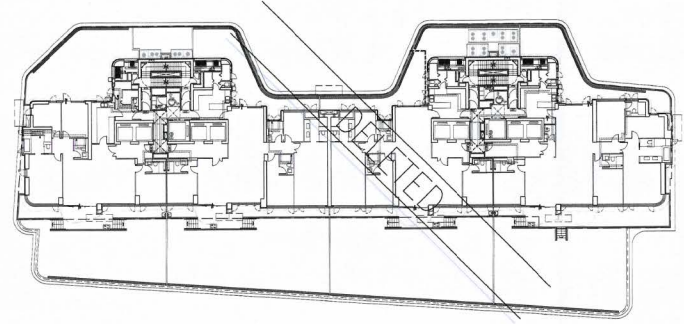
1.4 AREA OF GREENERY AT OTHER AREA (GREEN ROOF)

=	GN05	204.157	+	GN06	232.395	+	GN07	336.138	
+	GN08	219.213	+	GN09	163.852				
=		1155.755m2			0.000				

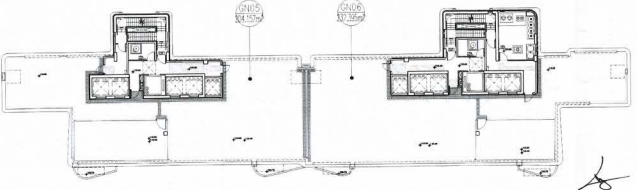
1.5 AREA OF GREENERY AT PRIMARY ZONE PROVIDED (VERTICAL GREENING)

=	GAVG1	84.386	+	GAVG2	34.413	+	GAVG3	32.713	
+	GAVG4	9.469							
=		160.981			0.000				

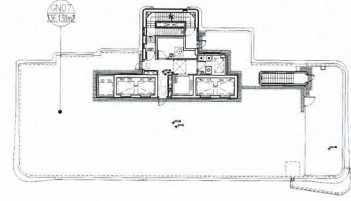
GREENERY AREA ACCOUNTABLE = 160.981 m2



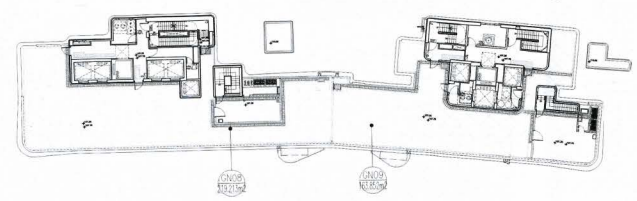
TOWER 1 & 2 LOWEST TYPICAL PLAN



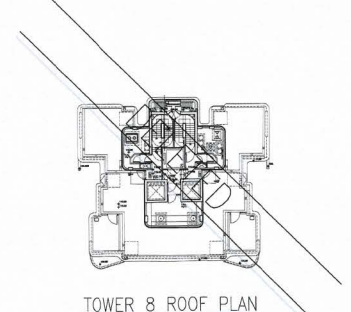
TOWER 1 & 2 ROOF PLAN



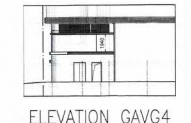
TOWER 3 ROOF PLAN



TOWER 5 & 6 ROOF PLAN



TOWER 8 ROOF PLAN



2.1 TOTAL SITE COVERAGE OF GREENERY PROVIDED

TOTAL AREA OF GREENERY		X 100 %
TOTAL SITE AREA		
=	887.372 + 58.580 + 90.123 + 1155.755 + 160.981	X 100 %
=	2352.811	
=	11761	
=	20.05% (<= 20%) (i.e. OK)	

2.2 GREENING FEATURE PROVIDED

GREENING FEATURE		X 100 %
OVERALL GREENERY PROVIDED		
=	58.580 + 90.123 + 160.981	X 100 %
=	2352.811	
=	309.684	
=	2352.811	
=	13.162% (<= 30%) (i.e. OK)	

2.3 GREENERY AT PRIMARY ZONE

GREENING FEATURE		X 100 %
OVERALL GREENERY PROVIDED		
=	887.372 + 58.580 + 90.123 + 160.981	X 100 %
=	1197.056	
=	11761	
=	10.128% > 10% (i.e. OK)	

AMENDED 12 JAN 2022
 LAU KING CHU HENRY
 Senior Building Surveyor
 for BUILDING AUTHORITY
 21 FEB 2022

RECORD PLAN

FOR OFFICIAL USE
 Plan Approved
 WONG YUEN
 Senior Building Surveyor
 for BUILDING AUTHORITY
 21 FEB 2022



Note: This plan has been prepared on a standard sheet size under the standard A400-15. The scales of the full-scale plan, registered drawings and/or registered professional engineer's certificate as specified under section 4(2)(b) and the provision of section 14(2)(b) of the Building Ordinance are of professional responsibility of the architect.

DLN Architects Limited
 HENRY LAU KING-CHU
 Senior Building Surveyor
 for BUILDING AUTHORITY

PROJECT: RESIDENTIAL DEVELOPMENT AT A.P.I.L. No. 136, LEE NAM ROAD, AP LEI CHAU, HONG KONG

DRAWING TITLE: GREENERY DIAGRAMS
 SCALE: 1:300(A0)
 DATE: AUGUST 2017
 DRAWN BY: SZ
 CHECKED BY: H.L.
 JOB NO.: N2274-H
 DRAWING NO.: C-12 M

FOR B.D. APPROVAL