

GA	
GREENERY AREA (PRIMARY ZONE)	
GA1	655.812
GA2	78.431
GA3	112.822
GA4	12.594
GA5	42.786
GA6	354.986
GA7	2.623
GA8	54.503
GA9	25.973
GA10	0.311
GA11	5.984
GA12	1.507
GA14	6.383
GA15	1.411
GA16	2.655
GA17	35.257
GA18	56.766
GA19	8.498
GA20	1.491
TOTAL GA = 1460.793 m <sup>2</sup>	

GB	
GREENERY AREA ALONG PERIMETER OF INACCESSIBLE ROOF (OTHER LOCATION)	
GB2	25.993
GB3	15.174
GB4	16.193
GB5	32.659
GB6	47.073
TOTAL GB = 137.092 m <sup>2</sup>	

(FOR LANDS & PLANNING DEPARTMENT)  
TOTAL GB = 137.092m<sup>2</sup>

(FOR BUILDINGS DEPARTMENT)  
TOTAL GB = 137.092m<sup>2</sup> x 50%  
= 68.546m<sup>2</sup>

VG	
VERTICAL GREENING AREA	
VG1	72.936
VG2	37.988
VG3	19.760
VG7a	59.104
VG7b	22.822
VG7c	55.948
VG7d	21.298
VG7e	23.800
VG7f	23.200
VG7g	11.950
VG7h	5.250
VG7i	10.950
VG7k	6.450
TOTAL VG = 371.456 m <sup>2</sup>	

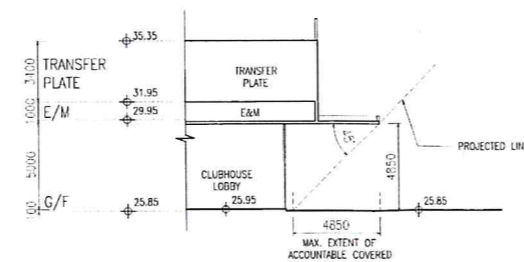
GC	
GREENERY AREA COUNTABLE COVERED GREENERY AREA (PRIMARY ZONE)	
GC1	0.295
GC2	1.516
GC3	8.981
GC4	14.076
GC5	18.174
GC6	6.020
TOTAL GC = 49.062 m <sup>2</sup>	

(FOR LANDS & PLANNING DEPARTMENT)  
TOTAL GC = 49.062m<sup>2</sup>

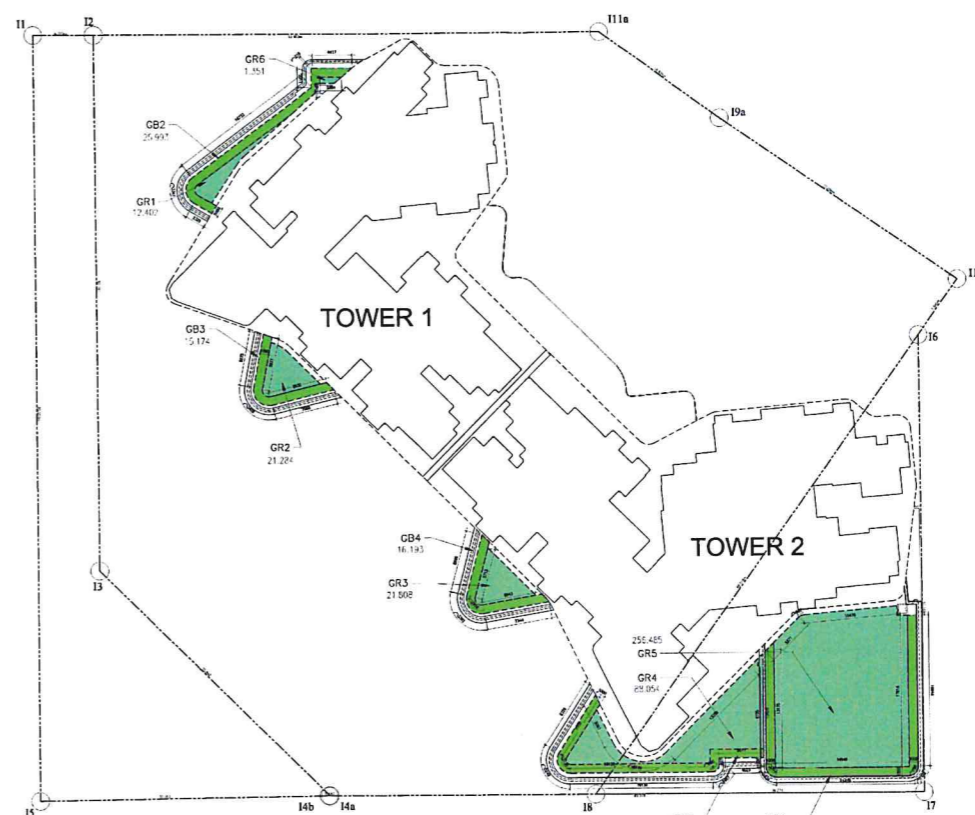
(FOR BUILDINGS DEPARTMENT)  
TOTAL GC = 49.062m<sup>2</sup> x 50%  
= 24.531m<sup>2</sup>

GR	
GREENERY AREA ALONG PERIMETER OF INACCESSIBLE ROOF (OTHER LOCATION) (FOR BUILDINGS DEPARTMENT)	
GR1	12.402
GR2	21.284
GR3	21.808
GR4	88.054
GR5	256.485
GR6	1.351
TOTAL GR = 401.384 m <sup>2</sup>	

(FOR BUILDINGS DEPARTMENT)  
TOTAL GR = 401.384m<sup>2</sup>



SECTION OF COVERED GREENERY AREA AT G/F (N.T.S.)



GREEN AREA AT 1/F PLAN

GREENERY REQUIREMENT :  
AREA OF SITE = 7975 m<sup>2</sup> < 20000 m<sup>2</sup>

BUILDINGS DEPARTMENT  
(30% GREENERY REQUIRED) & (15 % GREENERY AT PRIMARY ZONE)

30% GREENERY REQUIRED :  
7975 m<sup>2</sup> x 30% = 2392.5 m<sup>2</sup>  
TOTAL PROVIDED: GA + GB + GC + GR + VG  
= 1460.793 + 137.092 + 24.531 + 401.384 + 371.456  
= 2395.256 m<sup>2</sup> (>2392.5 m<sup>2</sup>)

15 % GREENERY AT PRIMARY ZONE REQUIRED :  
7975 m<sup>2</sup> x 15% = 1196.25 m<sup>2</sup>  
TOTAL PROVIDED: (GA + GB)  
= 1460.793 + 68.546  
= 1460.793 m<sup>2</sup> (>1196.25 m<sup>2</sup>)

\* TOTAL ALLOWABLE  
(GB + GC + VG) MAX.30% OF REQUIRED  
= 2392.5 m<sup>2</sup> x 30% = 717.75 m<sup>2</sup>

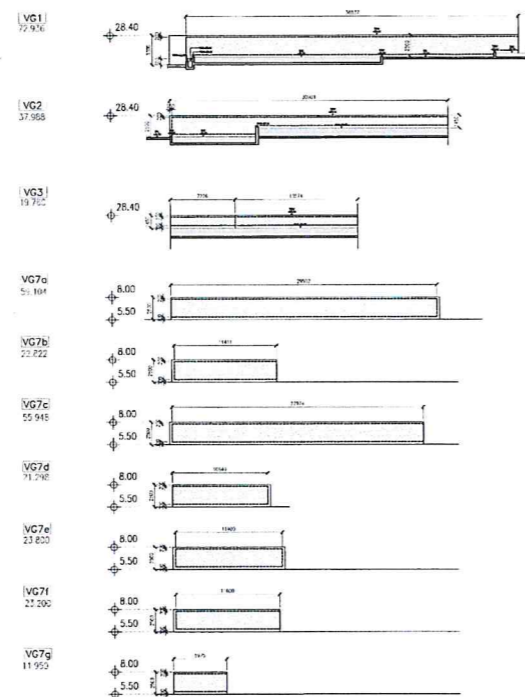
(GB + GC + VG) TOTAL PROVIDED  
= 137.092 + 24.531 + 371.456 = 533.079 m<sup>2</sup> (< 717.75 m<sup>2</sup>)

LANDS DEPARTMENT  
(20% GREENERY REQUIRED) & (50% OF THE 20% GREENERY SHALL BE VISIBLE TO PEDESTRIAN OR ACCESSIBLE BY ANY PERSONS ENTERING SITE I)

20% GREENERY REQUIRED :  
7975 m<sup>2</sup> x 20% = 1595 m<sup>2</sup>  
TOTAL PROVIDED : (GA + GB + GC + VG)  
= 1460.793 + 137.092 + 49.062 + 371.456  
= 2020.403 m<sup>2</sup> (>1595 m<sup>2</sup>)

GREENERY TO BE VISIBLE / ACCESSIBLE REQUIRED :  
7975 m<sup>2</sup> x 20% x 50%  
= 797.500 m<sup>2</sup>  
TOTAL PROVIDED : (GA + VG)  
= 1460.793 + 371.456  
= 1832.249m<sup>2</sup> (>797.500 m<sup>2</sup>)

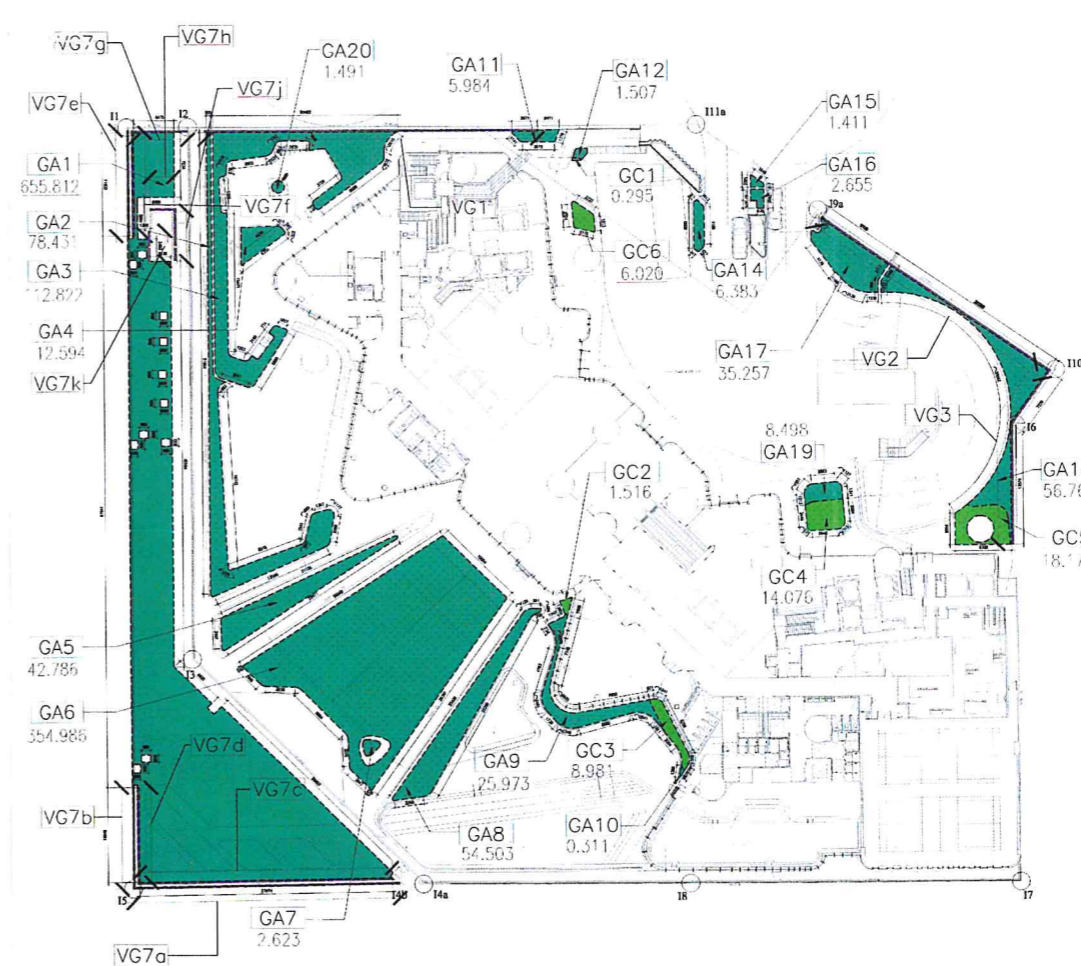
ELEVATION OF VG1 TO VG7



PLANNING DEPARTMENT  
(30% GREENERY REQUIRED)

GREENERY AREA  
TOTAL REQUIRED: 7975 m<sup>2</sup>  
x 30% = 2392.500 m<sup>2</sup>

TOTAL PROVIDED: (GA + GB + GC + VG + GR)  
(1460.793 + 137.092 + 49.062 + 371.456 + 401.384)  
2429.787 m<sup>2</sup> (>2392.500 m<sup>2</sup>)



STATEMENT II: The works shown on these plans are Type II works. LEGISLATIVE BUILDING PLANS to be provided to the relevant authority for the purpose of Plan Track control application under Regulation 4(2) of the Building (Construction) Regulations.

FOR OFFICIAL USE

CHOI Chi-man  
Senior Building Surveyor  
for BUILDING SURVEYORS  
- 8 FEB 2021

SCALE: 1:300(A0)  
DATE: 03-2017

NO.	REVISIONS	DATE	BY
A	GENERAL REVISION	12-2016	
B	GENERAL REVISION	03-2017	
C	GENERAL REVISION	04-2017	
D	GENERAL REVISION	09-2017	
E	GENERAL REVISION	03-2018	
F	GENERAL REVISION	08-2018	
G	GENERAL REVISION	09-2018	
H	GENERAL REVISION	01-2019	
J	GENERAL REVISION	08-2019	
K	GENERAL REVISION	03-2020	
L	GENERAL REVISION	02-2021	



AMENDED  
11 FEB 2021

HENRY LAU KING-CHIU  
AP(Structural) No. 10142

PROJECT  
PROPOSED RESIDENTIAL DEVELOPMENT  
TSEUNG KWAN O AREA 86,  
SITE I, TSEUNG KWAN O,  
NEW TERRITORIES  
KTOL 70 R.P.

DRAWING TITLE  
GREENERY DIAGRAMS

SCALE: 1:300(A0)  
DATE: 03-2017

DRAWN BY: 2-43L  
CHECKED BY:

JOB NO.: 2-43L  
DRAWING NO.: 2-43L