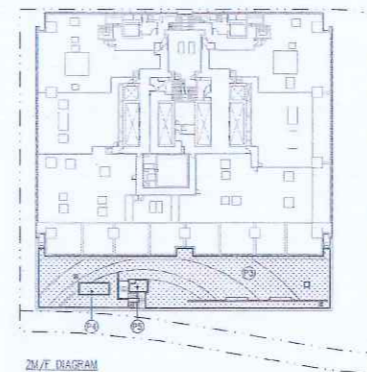
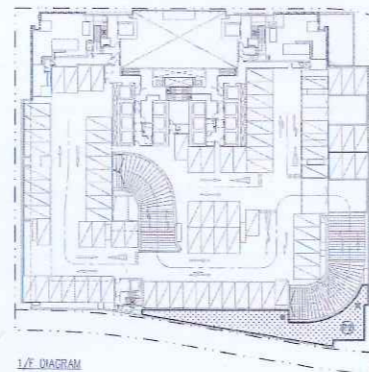
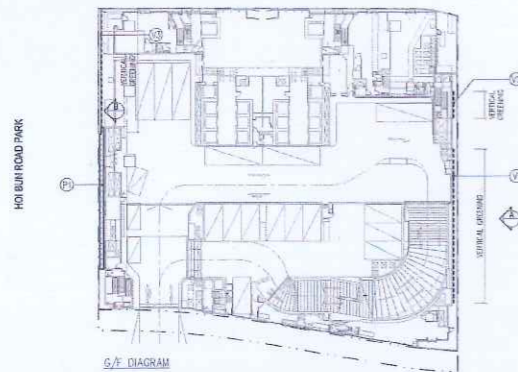


SITE COVERAGE OF GREENERY
(UNDER FMSP APP-152)

1:250



SITE COVERAGE OF GREENERY CALCULATION (FOR S.D.):

PLANTING AREA AT G/F (PRIMARY ZONE)

P1	= 20,210 s.m.
P2	= 169,214 s.m.
TOTAL	= 189,424 s.m.

VERTICAL GREENING AT G/F (PRIMARY ZONE)

V1	= 179,567 s.m.
V2	= 32,121 s.m.
V3	= 56,712 s.m.
TOTAL	= 268,400 s.m.

PLANTING AREA AT 2M/F

P3	= 904,851 s.m.
P4	= 11,255 s.m.
P5	= 6,924 s.m.
TOTAL	= 923,030 s.m.

TOTAL SITE COVERAGE OF GREENERY REQUIRED = 20% OF SITE AREA
= 4500 x 20%
= 900 s.m.

ACTUAL PLANTING AREA AT PRIMARY ZONE = 189,424 + 268,400
= 457,824 s.m.

SITE COVERAGE OF GREENERY AT PRIMARY ZONE = 457,824 / 4500 x 100%
= 101.74% > 100% (i.e. COMPLIED)

ACTUAL TOTAL PLANTING AREA = 189,424 + 268,400 + 923,030
= 1,380,854 s.m.

TOTAL SITE COVERAGE OF GREENERY = 909,894 / 4500 x 100%
= 202.20% > 200% (i.e. COMPLIED)

PERMITTED GREENING FEATURE AREA (COVERED GREENERY, VEGETAL GREENING & WIND FEATURE) = 890,864 x 30%
= 267,259 s.m.

ACTUAL GREENING FEATURE AREA = 268,400 / 890,864 x 100%
= 29.99% < 30% (i.e. COMPLIED)

provisional system on completion of the works. The duties of the authorized person registered structural engineer and registered architectural engineer contained in clause 4.2.1 of the Building Ordinance and the approval of the Building Authority shall be subject to the provisions of the Building Ordinance and the Building Authority's approval in this regard.

Plan Approved
Ronald Fung Man-fai
Structural Engineering
for BUILDING AUTHORITY
24 AUG 2018

Item	Particulars	Quantity	Unit	Value
1	CONCRETE	10	m ³	10.00
2	STEEL	10	kg	10.00
3	BRICK	10	m ²	10.00
4	GLASS	10	m ²	10.00
5	PAINT	10	kg	10.00
6	WATER	10	m ³	10.00
7	ELECTRICITY	10	kw	10.00
8	MECHANICAL	10	kg	10.00
9	PLUMBING	10	m	10.00
10	LANDSCAPE	10	m ²	10.00
11	CONCRETE	10	m ³	10.00
12	STEEL	10	kg	10.00
13	BRICK	10	m ²	10.00
14	GLASS	10	m ²	10.00
15	PAINT	10	kg	10.00
16	WATER	10	m ³	10.00
17	ELECTRICITY	10	kw	10.00
18	MECHANICAL	10	kg	10.00
19	PLUMBING	10	m	10.00
20	LANDSCAPE	10	m ²	10.00

RONALD LU & PARTNERS
REGISTERED STRUCTURAL ENGINEER
Ronald Lu & Partners (Hong Kong) Ltd.
呂元祥建築師事務所(香港)有限公司
33rd Floor, Wu Chung House,
233 Queen's Road East,
Wanchai, Hong Kong

Project Title:
PROPOSED COMMERCIAL
REDEVELOPMENT
AT K.T.L. No.715 (S.A. & R.P.)
NO.123 HOI BUN ROAD,
KWUN TONG, KOWLOON
Drawing Title: