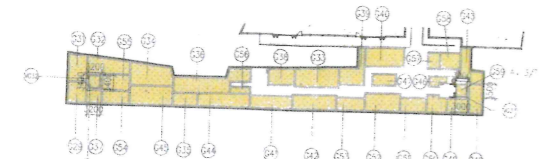
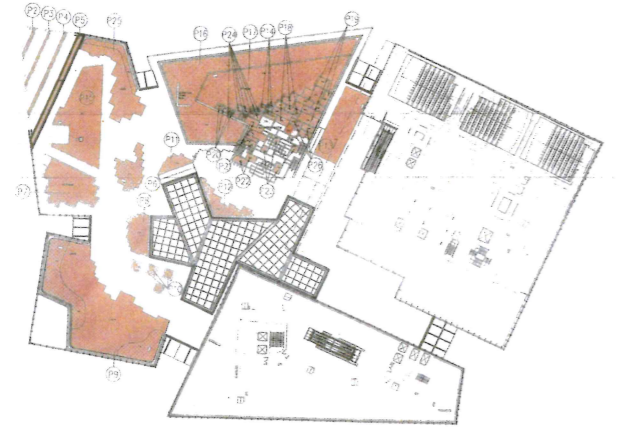


GROUND FLOOR

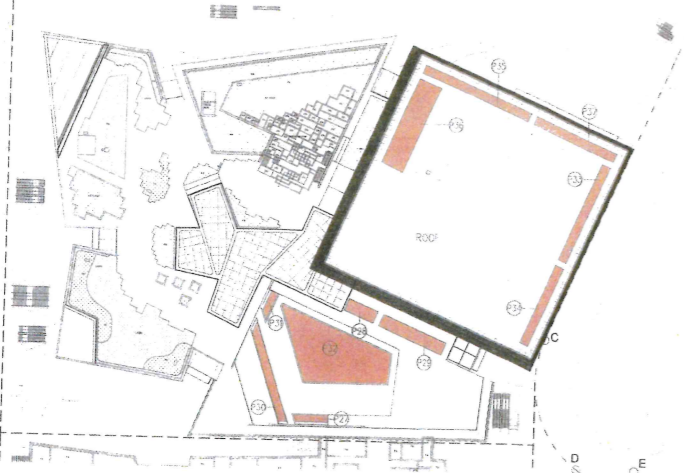


COLONNADE ROOF (+15.0mpD)

PRIMARY ZONE GREENERY AREA CALCULATION



2/F TO 7/F



19/F & ROOF

NON-PRIMARY ZONE GREENERY AREA CALCULATION

GREENERY AREA PROVIDED
HORIZONTAL GREENERY AREA CALCULATION ON GF

G1 (GF)	1.88
G2 (GF)	1.43
G3 (GF)	1.43
G4 (GF)	2.39
G5 (GF)	4.43
G6 (GF)	5.45
G7 (GF)	5.19
G8 (GF)	10.25
G9 (GF)	17.11
G10 (GF)	8.65
G11 (GF)	37.41
G12 (GF)	14.30
G13 (GF)	185.82
G14 (GF)	2.27
G15 (GF)	64.38
G16 (GF)	13.41
G17 (GF)	36.14
G18 (GF)	3.05
G19 (GF)	10.59
G20 (GF)	95.34
G21 (GF)	5.28
G22 (GF)	3.72
G23 (GF)	17.38
G24 (GF)	4.28
G25 (GF)	6.11
G26 (GF)	2.94
G27 (GF)	22.87
G28 (GF)	1495.78

COVERED GREENERY (GREENING FEATURE) AREA CALCULATION ON GF

C1 (GF)	3.20
C2 (GF)	30.26
C3 (GF)	34.97
C4 (GF)	13.41
C5 (GF)	42.33
C6 (GF)	10.48
C7 (GF)	0.58
C8 (GF)	0.11
Σ	177.07 (WITH 50% REDUCTION)

VERTICAL GREENERY (GREENING FEATURE FOR SBD GUIDELINE) AREA CALCULATION

V01 (GF)	13.19
V02 (GF)	28.80
V03 (GF)	144.11
V04 (GF)	138.90
V05 (GF)	17.38
Σ	379.15

VERTICAL GREENERY (OTHER THAN GREENING FEATURE FOR SBD GUIDELINE) AREA CALCULATION

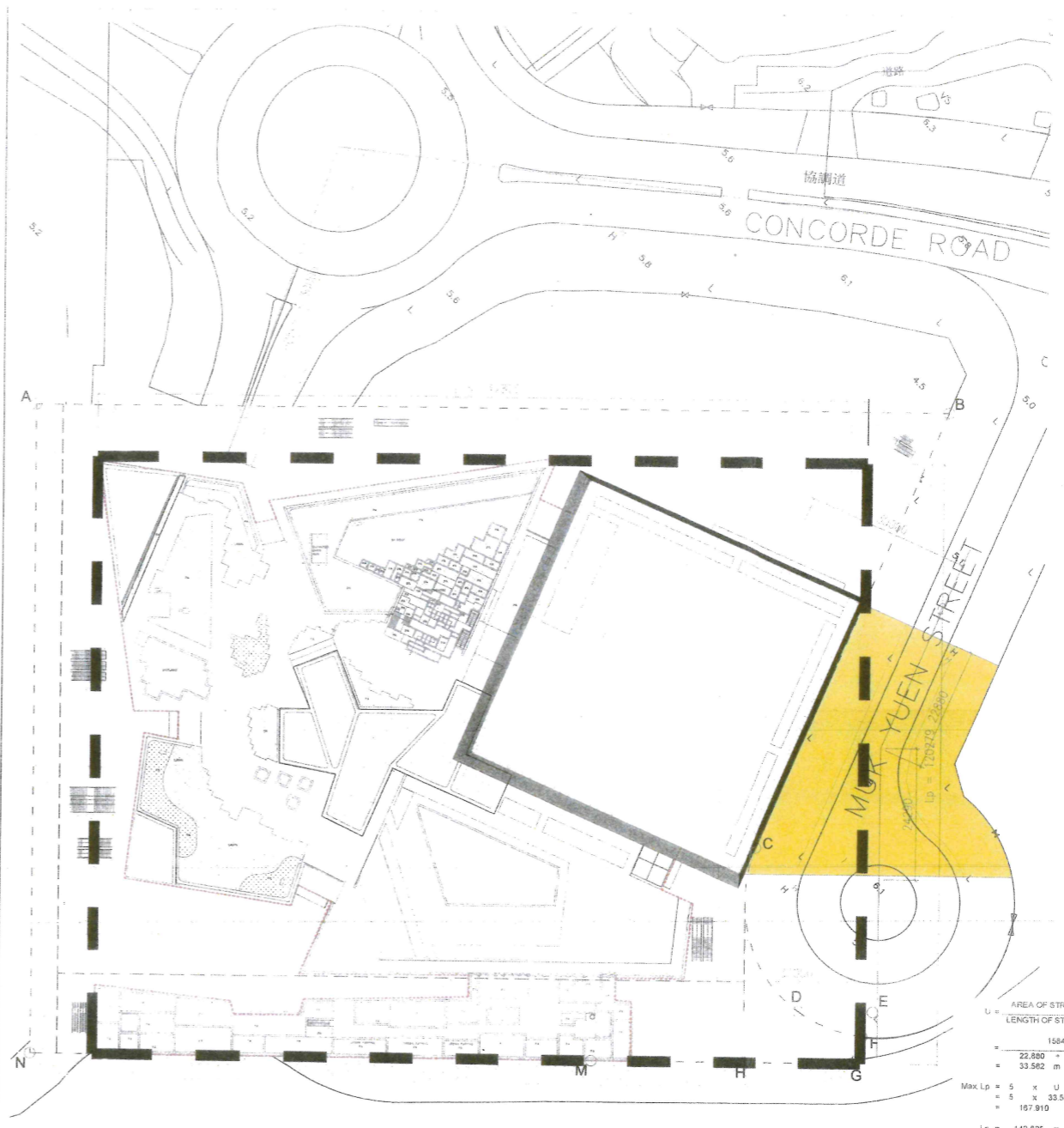
V020 (GF)	4.55
V021 (GF)	142.23
V022 (GF)	12.56
V023 (GF)	17.82
V024 (GF)	12.43
V025 (GF)	26.95
V026 (GF)	14.45
V027 (GF)	52.25
V028 (GF)	99.28
V029 (GF)	189.11
V030 (GF)	18.34
V031 (GF)	58.79
V032 (Colonnade Roof)	21.72
V033 (Colonnade Roof)	47.17
Σ	1144.88

HORIZONTAL GREENERY AREA CALCULATION ON COLONNADE ROOF (+15.0 mpD)

G29	21.45
G30	7.26
G31	15.14
G32	32.86
G33	46.95
G34	46.52
G35	17.11
G36	14.38
G37	13.78
G38	34.40
G39	3.96
G40	17.56
G41	27.00
G42	32.16
G43	14.09
G44	37.58
G45	47.55
G46	14.09
G47	20.70
G48	15.99
G49	18.57
G50	32.41
G51	17.85
G52	19.70
G53	32.37
G54	6.57
G55	9.24
G56	17.34
G57	7.25
G58 (WT 3/F)	159.52
Σ	1144.88

HORIZONTAL GREENERY AREA CALCULATION ON OTHER ROOF LEVELS (RETAIL BLOCK ROOF & OFFICE (NORTH) ROOF)

P2 (2/F)	3.47
P3 (4/F)	7.31
P4 (5/F)	10.55
P5 (6/F)	23.88
P6 (8/F)	48.18
P7 (8/F)	99.72
P8 (8/F)	46.15
P9 (8/F)	193.14
P10 (8/F)	12.89
P11 (8/F)	20.26
P12 (8/F)	37.07
P13 (6/F)	107.25
P14 (7/F)	7.58
P15 (7/F)	182.26
P16 (7/F)	114.15
P17 (7/F)	289.82
P18 (7/F)	30.73
P19 (7/F)	53.97
P20 (7/F)	4.90
P21 (7/F)	24.89
P22 (7/F)	9.19
P23 (7/F)	11.41
P24 (7/F)	13.56
P25 (7/F)	114.24
P26 (7/F)	15.71
P27 (18/F)	13.35
P28 (18/F)	22.45
P29 (18/F)	49.40
P30 (18/F)	42.38
P31 (18/F)	9.75
P32 (18/F)	275.88
P33 (ROOF)	52.16
P34 (ROOF)	42.75
P35 (ROOF)	58.46
P36 (ROOF)	174.89
P37 (ROOF)	44.30
P37 (ROOF)	2043.25
Σ	2043.25



BUILDING SEPARATION - DESIGN REQUIREMENT (1)

GREENERY CALCULATION UNDER B.O.

SUB TOTAL OF GREENERY IN PRIMARY ZONE

A	1495.78
B	87.58
D	379.15
F	17767.00
Σ	19749.51

NON PRIMARY ZONE GREENERY AREA CALCULATION

G	2043.25
Σ	2043.25

TOTAL GREENERY

H	17767.00
J	2043.25
Σ	19810.25

SITE COVERAGE OF GREENERY

TOTAL GREENERY - K	19810.25
SITE AREA	17767.00
Σ	111.96%

TOTAL SITE COVERAGE OF GREENERY FEATURE

COVERED GREENERY(B) + VERTICAL GREENERY(D)	447.09
Σ	447.09

ALLOWABLE GREENERY FEATURE AREA

17767 x 20% (REQUIRED UNDER APP-152) x 30%	1066.02
447.09	1066.02
Σ	1066.02

SITE COVERAGE OF GREENERY IN PRIMARY ZONE - H

17767.00 x 100%	17767.00
19749.51	111.21%
Σ	111.21%

GREENERY CALCULATION UNDER LEASE AND OZP

TOTAL SITE COVERAGE OF GREENERY AREA

A + B + D + E + F + G	19749.51
SITE AREA	17767.00
Σ	111.19%

TOTAL GREEN AREA VISIBLE OR ACCESSIBLE TO PEDESTRIAN

A + B + D + E + F	19749.51
Σ	19749.51

REQUIRED GREEN AREA VISIBLE OR ACCESSIBLE TO PEDESTRIAN

SITE AREA x 30% x 66% (REQUIRED UNDER LEASE)	3517.87
19749.51 x 30% x 66% (PROVIDED) i.e. OK	3913.75

PERCENTAGE OF GREENERY AT ROOF AREA

ROOF AREA	23.02%
100%	100%
Σ	23.02%

GREEN AREA CALCULATION UNDER PHASE 1 OP UNDER B.O.

GREENERY AREA PROVIDED AFTER PHASE 1 OP

HORIZONTAL GREENERY AREA CALCULATION ON GF

G55 (GF)	17.83
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GREENERY CALCULATION UNDER B.O.

SUB TOTAL OF GREENERY IN PRIMARY ZONE

A	1495.78
B	87.58
D	379.15
F	17767.00
Σ	19749.51

NON PRIMARY ZONE GREENERY AREA CALCULATION

G	2043.25
Σ	2043.25

TOTAL GREENERY

H	17767.00
J	2043.25
Σ	19810.25

SITE COVERAGE OF GREENERY

TOTAL GREENERY - K	19810.25
SITE AREA	17767.00
Σ	111.51%

TOTAL SITE COVERAGE OF GREENERY FEATURE

COVERED GREENERY(B) + VERTICAL GREENERY(D)	447.09
Σ	447.09

ALLOWABLE GREENERY FEATURE AREA

17767 x 20% (REQUIRED UNDER APP-152) x 30%	1066.02
447.09	1066.02
Σ	1066.02

GREENERY AREA CALCULATION

TYPE II WORKS

The works shown on these plans are Type 1 works
 in respect of which consent is required for the purposes of the Planning Ordinance (Cap. 121) and the Planning Regulations (Cap. 121A) and the Planning Department's approval is required for the works to be carried out.

Amended Plan

DD 2404/21
 FP B 310/1
 DUKE 335/PAKE

AMENDMENT 54P X/L ED. 18/04/2021

AREA OF STREET CANYON

Note: This plan has been prepared in accordance with the provisions of the Building Ordinance (Cap. 123) and the Building Regulations (Cap. 123A) and the Building Department's approval is required for the works to be carried out.

I hereby certify this drawing is a true copy of its original.

LEUNG Kit Man, Andy
 Authorized Person (Architect)
 AP(A)08/85

Plan Approval
 30 DEC 2021

RICH UNION DEVELOPMENT LIMITED

RONALD LU & PARTNERS

Snohetta

ARUP

J. ROGER PRESTON LTD.

ARCADIS

PROPOSED COMMERCIAL DEVELOPMENT AT NEW KOWLOON INLAND LOT NO. 6556, KAI TAK AREA 1F SITE 2, KOWLOON

GREENING AREA CALCULATION AND BUILDING SEPARATION CALCULATION

DRAWN BY: LAW
 CHECKED BY: WEL
 APPROVED BY: EDL
 PROJECT NO: P171020L
 DATE: 16/04/2021

SCALE: 1:300
 SHEET: A/GP-048

Buildings Department