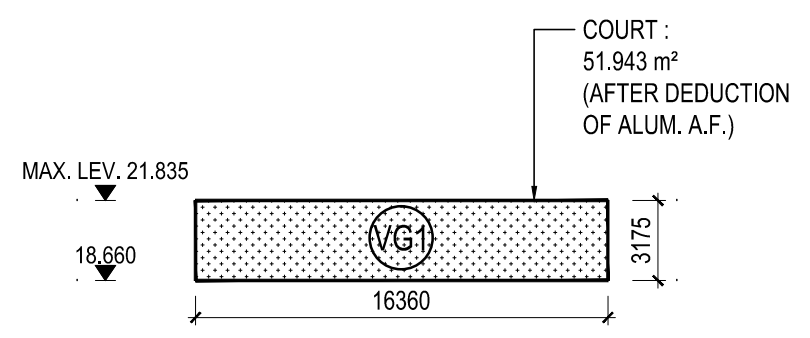


LEGENDS :

- GREENERY FOR PEDESTRIAN ZONE
- SITE COVERAGE OF GREENERY
- VERTICAL GREENING

VERTICAL GREENING ON 2/F



(WIRED TYPE - WITH VERTICAL FRAME FOR CLIMBING PLANTS)

GREENERY AREA CALCULATION

(SHALL BE COMPLIED WITH APP-152)

SITE AREA = 1087 s.m. < 20000 s.m.
 REQUIRED COVERAGE ON PEDESTRIAN ZONE = 10% (UNDER APP-152)
 REQUIRED TOTAL SITE COVERAGE OF GREENERY = 20% (UNDER APP-152)

VERTICAL GREEN CALCULATION FOR PEDESTRIAN ZONE:

MAX. SITE COVERAGE OF VERTICAL GREENING
 = 1087.000 s.m. x 20 % x 30 %
 = **65.22 s.m.**

VG1 = 51.943 s.m. — VERTICAL GREENING ON 2/F

TOTAL SITE COVERAGE OF VERTICAL GREEN = 51.943 s.m. < 65.22 s.m. (MAX.)

TOTAL SITE COVERAGE OF GREENERY FOR PEDESTRIAN ZONE :

(AT G/F) G0.1 = 2.331 s.m.	
(AT 2/F) G2.1 = 19.566 s.m.	
(AT 3/F) G3.21 = 49.499 s.m.	
(AT 3/F) G3.22 = 2.341 s.m.	
(AT 2/F) VG1 = 51.943 s.m.	
TOTAL = 125.680 s.m.	

ACTUAL SITE COVERAGE OF GREENERY FOR PEDESTRIAN ZONE = $\frac{\text{GREENERY AREA ON PEDESTRIAN ZONE}}{\text{SITE AREA}} \times 100\%$

= $\frac{125.680}{1087} \times 100\%$

= **11.56 %** > 10 % (REQUIRED COVERAGE ON PEDESTRIAN ZONE)

TOTAL SITE COVERAGE OF GREENERY :

TOTAL GREENERY ON PEDESTRIAN ZONE = 125.680 s.m.

G3.1 = 7.375 s.m.	} GREENERY ON 3/F = 103.460 s.m.
G3.2 = 1.187 s.m.	
G3.3 = 17.342 s.m.	
G3.4 = 7.650 s.m.	
G3.5 = 3.525 s.m.	
G3.6 = 22.067 s.m.	
G3.7 = 2.387 s.m.	
G3.8 = 2.250 s.m.	
G3.9 = 9.434 s.m.	
G3.10 = 3.875 s.m.	
G3.11 = 9.437 s.m.	
G3.12 = 8.061 s.m.	
G3.13 = 0.889 s.m.	
G3.14 = 2.187 s.m.	
G3.15 = 5.794 s.m.	
TOTAL = 229.140 s.m.	

ACTUAL TOTAL SITE COVERAGE OF GREENERY = $\frac{\text{TOTAL SITE COVERAGE OF GREENERY}}{\text{SITE AREA}} \times 100\%$

= $\frac{229.140}{1087} \times 100\%$

= **21.08 %** > 20 % (REQUIRED TOTAL SITE COVERAGE OF GREENERY)

REMARKS:

ALL GREENERY AREA CALCULATION TO BE REFERRED TO RECORD PLAN DATED 1 NOVEMBER 2018, DWG NO.GB062(F)

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Client
URBAN RENEWAL AUTHORITY

Project
PROPOSED COMPOSITE DEVELOPMENT AT 38 PAK TAI STREET, MA TAU WAI, KOWLOON, K.I.L.N. 11245

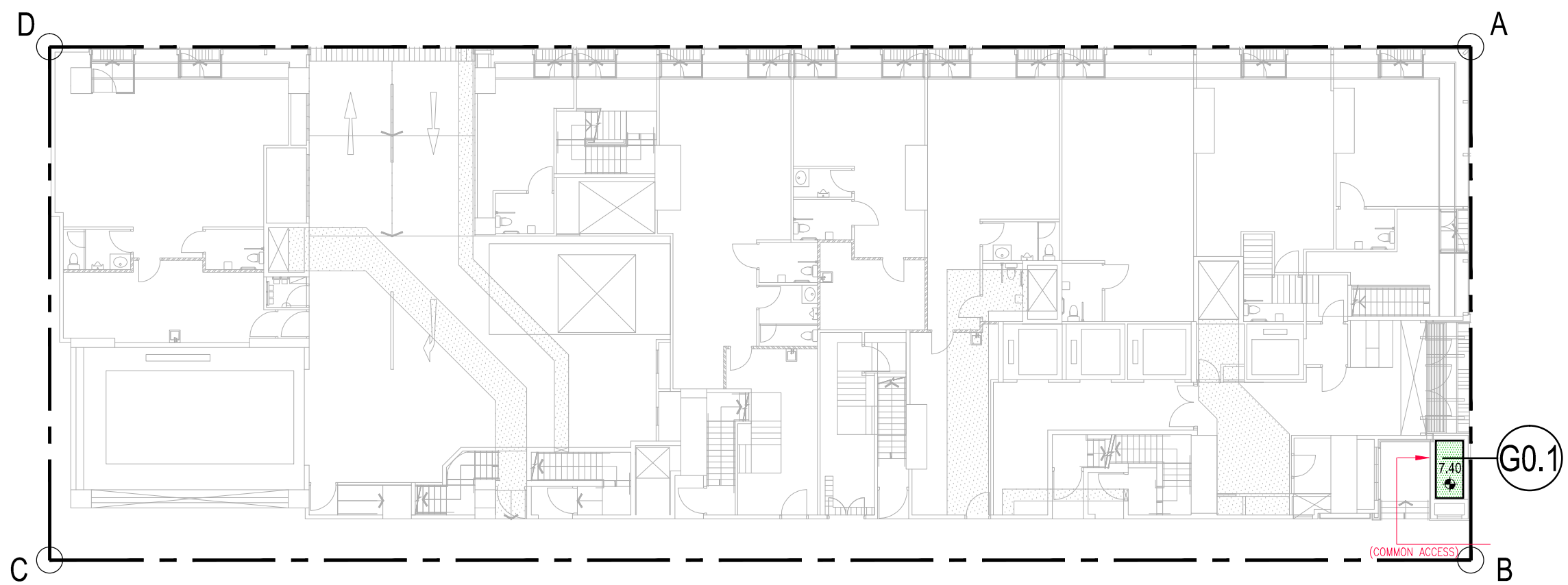
Drawing Title
SCHEDULE OF GREENARY AREA CALCULATION




Job No.	Drawing No.	Revision No.
01201	SK01	-
Scale	Date	CAD Ref.
1:300 (A3)	MAY 2019	
Drawn	Checked	Approved
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Rev.	Date	Amendment	Purpose
-	20190515	FIRST ISSUE	-



- LEGEND:
-  GREENERY FOR PEDESTRIAN ZONE
 -  SITE COVERAGE OF GREENERY
 -  T.O.S. TOP OF SOIL LEVEL

- REMARKS:
1. LAYOUT SHALL REFER TO RECORD PLAN DATED 1 NOVEMBER 2018;
 2. ALL GREENERY AREA CALCULATION TO BE REFERRED TO RECORD PLAN DATED 1 NOVEMBER 2018, DWG NO.GB062(F);
 3. ALL GREENERY AREAS ARE LOCATED IN COMMON AREAS, OR ACCESS THROUGH COMMON AREAS.

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Client
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Project
**PROPOSED COMPOSITE DEVELOPMENT
AT 38 PAK TAI STREET, MA TAU WAI,
KOWLOON, K.I.L.N. 11245**

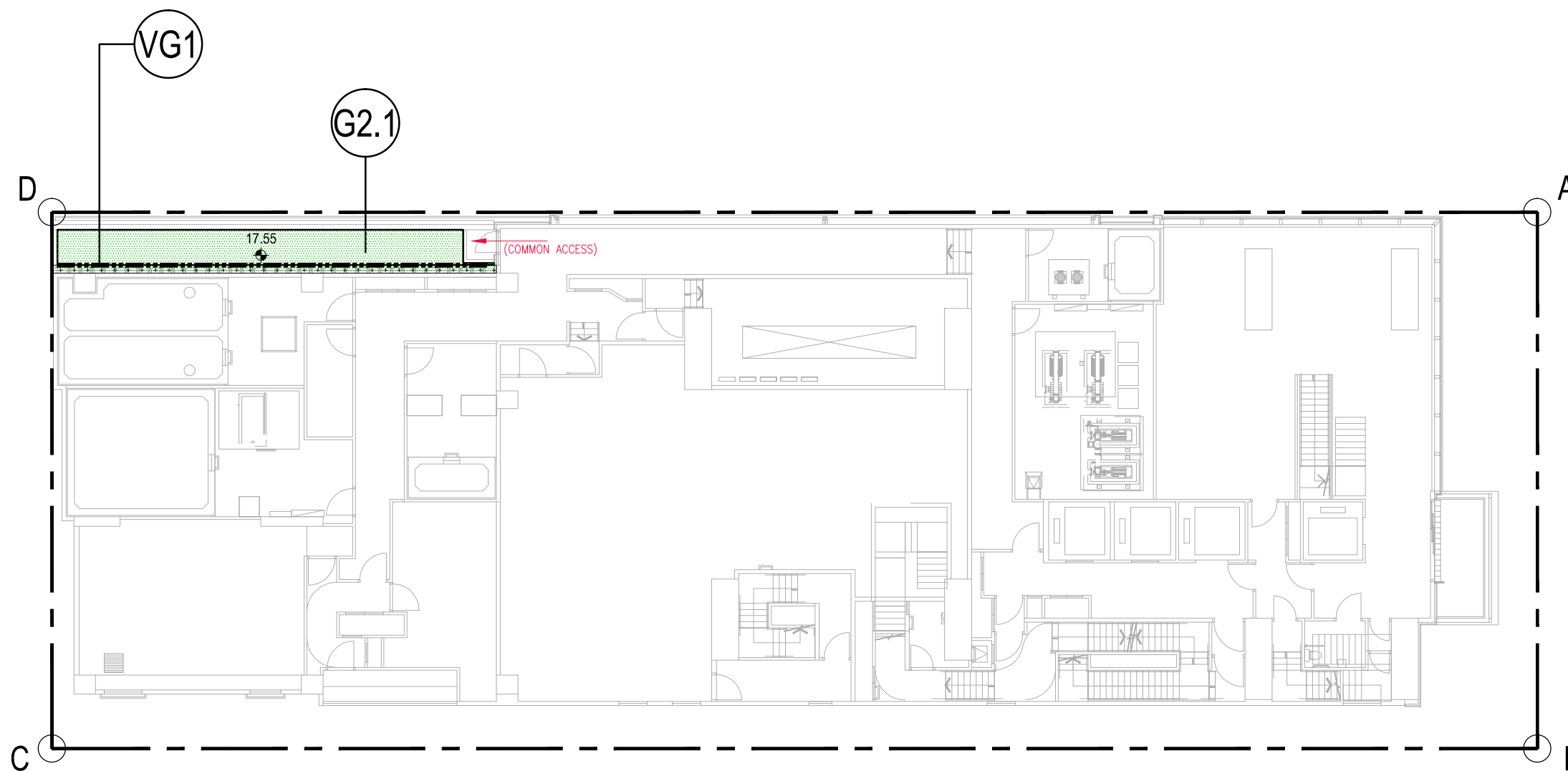
Drawing Title
**SCHEDULE OF
GREENARY AREA CALCULATION**

Job No.	Drawing No.	Revision No.
01201	SK02	-
Scale	Date	CAD Ref.
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Rev.	Date	Amendment	Purpose
-	20190515	FIRST ISSUE	-



LEGEND:

	GREENERY FOR PEDESTRIAN ZONE
	SITE COVERAGE OF GREENERY
	T.O.S. TOP OF SOIL LEVEL

- REMARKS:
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Project
PROPOSED COMPOSITE DEVELOPMENT
AT 38 PAK TAI STREET, MA TAU WAI,
KOWLOON, K.I.L.N. 11245

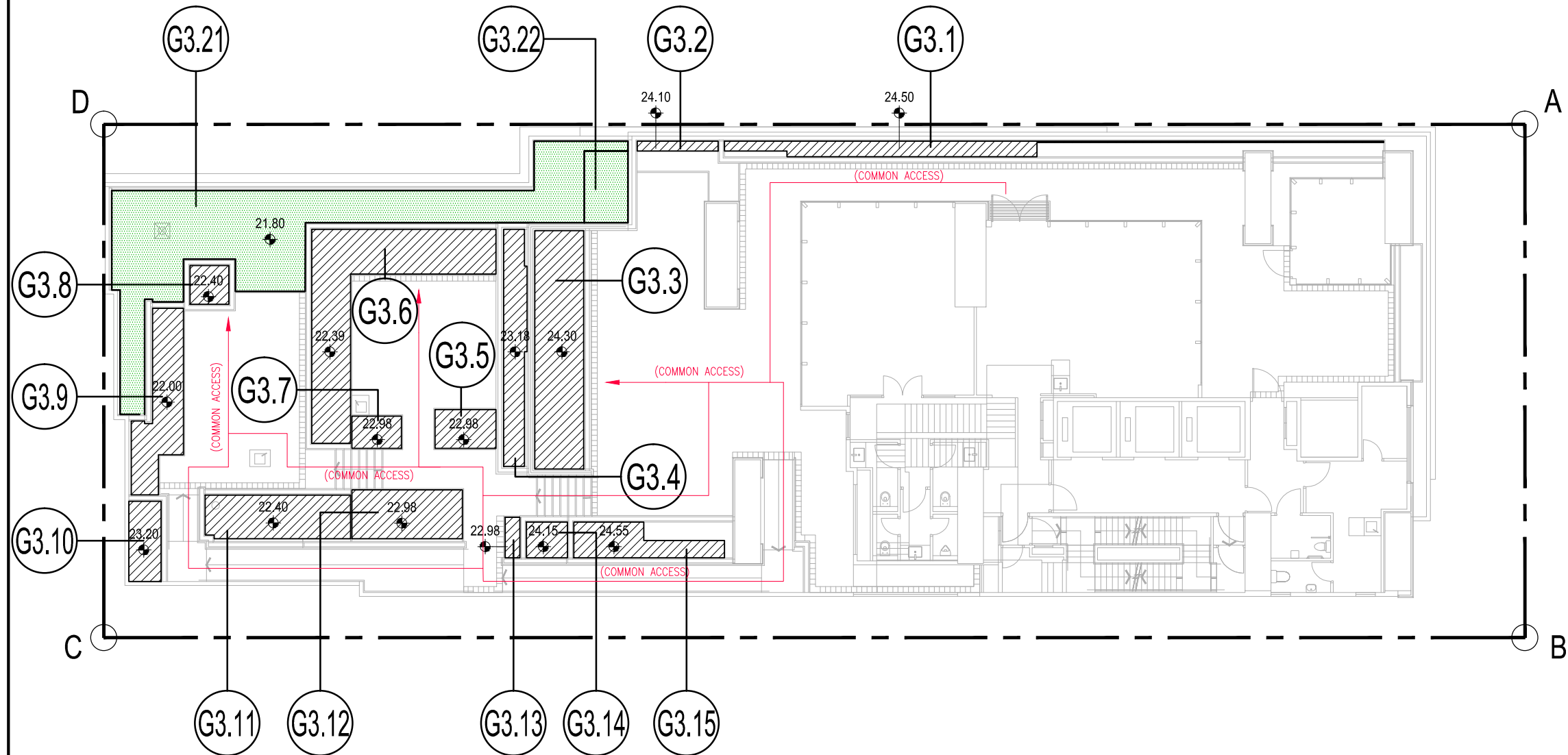
Drawing Title
SCHEDULE OF
GREENARY AREA CALCULATION

Job No.	Drawing No.	Revision No.
01201	SK03	-
Scale	Date	CAD Ref.
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Rev. Date	Amendment	Purpose
- 20190515	FIRST ISSUE	-



- LEGEND:
- GREENERY FOR PEDESTRIAN ZONE
 - SITE COVERAGE OF GREENERY
 - T.O.S. TOP OF SOIL LEVEL

- REMARKS:
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Client
URBAN RENEWAL AUTHORITY

Project
**PROPOSED COMPOSITE DEVELOPMENT
AT 38 PAK TAI STREET, MA TAU WAI,
KOWLOON, K.I.L.N. 11245**

Drawing Title
**SCHEDULE OF
GREENARY AREA CALCULATION**

Job No.	Drawing No.	Revision No.
01201	SK04	-
Scale	Date	CAD Ref.
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