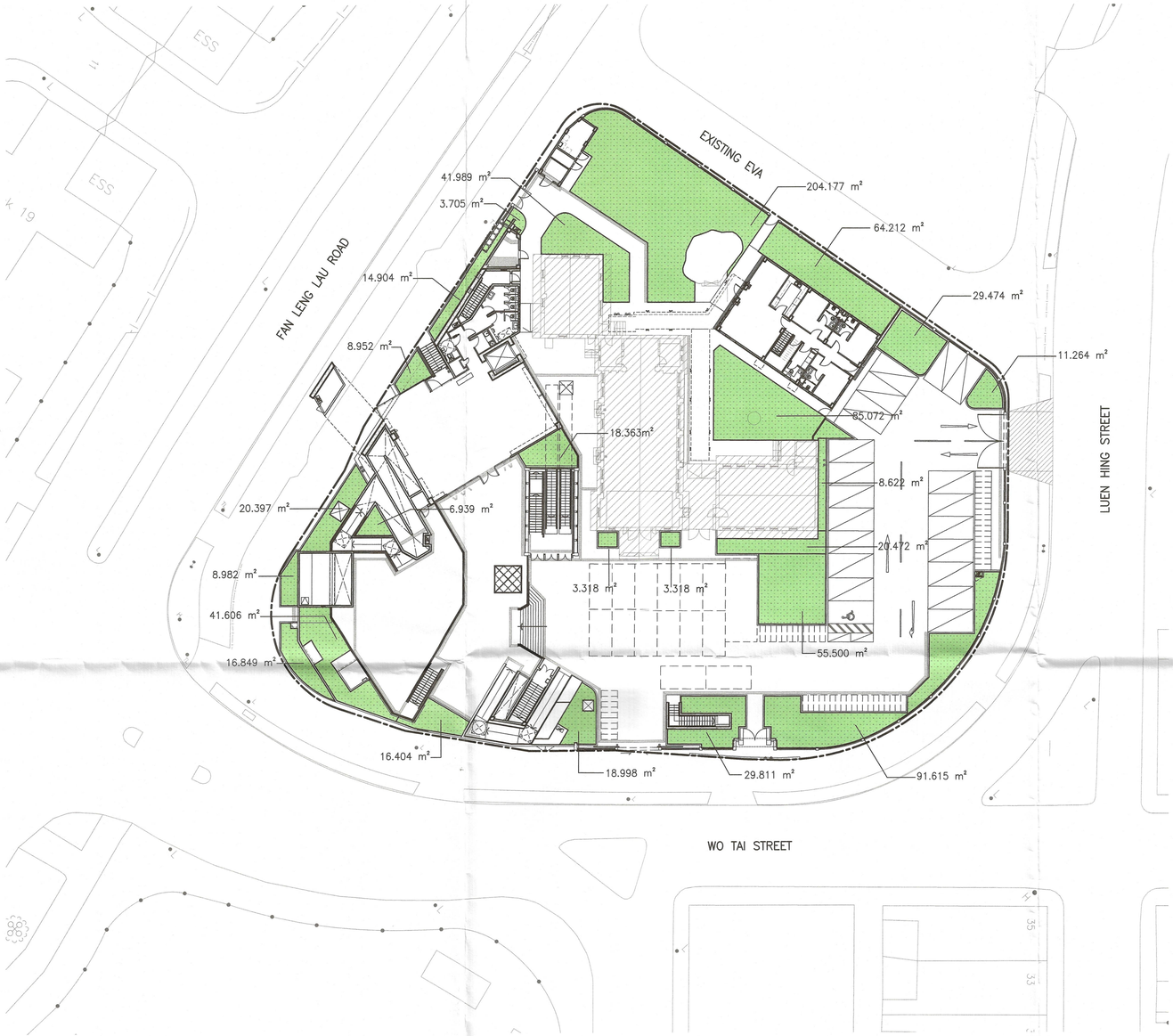
Item 4

CALCULATION OF SITE COVERAGE OF GREENERY
G/F LAYOUT PLAN



SITE AREA = 4,051m²

∵ 1,000m² < SITE AREA < 20,000m²

∴ SITE COVERAGE OF GREENERY AT PEDESTRIAN ZONE REQUIRED = 4,051m² X 10% = 405.1m²
TOTAL SITE COVERAGE OF GREENERY REQUIRED = 4,051m² X 20% = 810.2m²

GREENERY AREA PROVIDED AT PEDESTRIAN ZONE

GREENERY AREA PROVIDED AT G/F
= (204.177+ 64.212 + 29.474 +85.072+11.264 + 8.622 + 20.472 + 55.500 + 91.615 + 29.811 + 18.998 + 3.318 + 3.318 + 16.404 + 16.849 + 41.606 + 8.982 + 20.397 + 6.939 + 18.363 + 8.952 + 14.904 + 3.705 + 41.989) m²

GREENERY AREA PROVIDED AT PEDESTRIAN ZONE
824.943m² > 405.1m² (O.K.)

TOTAL GREENERY AREA PROVIDED

TOTAL GREENERY AREA PROVIDED
= 824.943m² > 810.2m² (O.K.)

B.D. REF. BD 2/3020/15(HU)

F.S.D. REF. FP 8/30665(1)

CLIENT

The Catholic Diocese of Hong Kong

LEGEND

ADDITIONAL COLOUR CODE

GREENERY AREA

REV	DESCRIPTION	DATE
–	GENERAL REVISION	APR 2023

ARCHITECT

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CIVIL, STRUCTURAL & GEOTECHNICAL ENGINEER, BUILDING SERVICES ENGINEER

	NAME	DATE
DESIGNED		
DRAWN		
CHECKED		
APPROVED		

SIGNATURE OF AP / RSE / RGE

PROJECT TITLE
ST. JOSEPH'S CHURCH EXTENSION, FANLING (LOT NO. FSSTL 246)

DRAWING TITLE
SITE COVERAGE OF GREENERY CALCULATION

DRAWING NO.
L06–001

JOB NO. 14120 | REV. –

SCALE 1:300 | DWG. SIZE A1

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