AREA CALCULATION FOR SITE COVERAGE OF GREENERY AT PEDESTRIAN ZONE

SITE AREA = 3281.
REQUIRED SITE COVERAGE OF GREENERY FOR PEDESTRIAN ZONE. = 3281.318 S.M. (> 1000 S.M. & < 20000 S.M.) = 328.132 S.M. PROPOSED SITE COVERAGE OF GREENERY FOR PEDESTRIAN ZONE

B 2ND FLOOR PLANTER AREA		=	246,075	S.M.
F VERTICAL GREENING AREA (4.258 + 0.875) x 13,390		Ξ:	68.731	S.M.
(K) VERTICAL GREENING AREA	2.885 x 10.750	=	31.014	S.M.
	TOTAL	= 1	345.820	S.M. > 328.132 S.M
TOTAL REQUIRED SITE COVERAGE 3281.318 x 20% TOTAL PROPOSED SITE COVERAGE		=	656.264	S.M.
2ND FLOOR PLANTER AREA (PE	EDESTRIAN ZONE)	=	246.075	S.M.
© 2ND FLOOR PLANTER AREA			72.717	S.M.
(D) 3RD FLOOR PLANTER AREA		=	142.302	S.M.
E ROOF FLOOR PLANTER AREA		=	40.317	S.M.
F VERTICAL GREENING AREA (4.258 + 0.875) x 13.390		=	68.731	S.M.

CALCULATION OF GREENING FEATURES

MAX. GREENING FEATURES 659.500 x 30% GREENING FEATURES PROVIDED (4.258 + 0.875) x 13.725 + 71.249 / 2 + 25.518 / 2 + 13.466 / 2 + 2.855 x 11.230

3 2ND FLOOR WATER FEATURE
 71.249 / 2

H 2ND FLOOR COVERED PLANTER

25.518 / 2

② ROOF GREENING FEATURE 13.466 / 2

® VERTICAL GREENING AREA 2.885 x 10:

= 197,850 S.M.

35.625 S.M.

12.759 S.M. 6.733 S.M.

31.014 S.M.

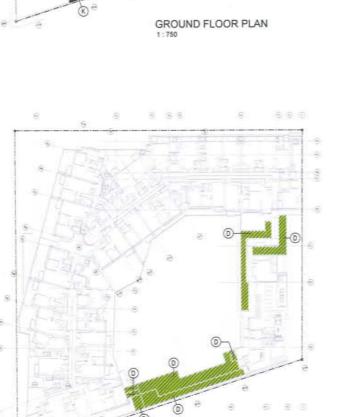
= 656.273 S.M. > 656.264 S.M.

= 157.629 S.M. < 197.850 S.M.

2.885 x 10.750

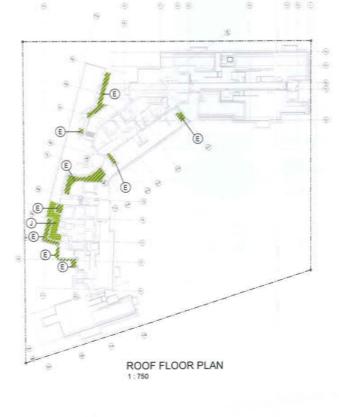
TOTAL



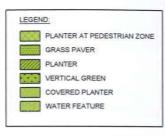


3RD FLOOR PLAN 1:750



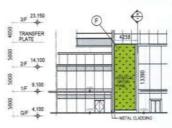








NORTH ELEVATION



SOUTH ELEVATION 1:750



andrew lee king fun & associates architects Itd.



PROPOSED NEW BUILDING

NOS, 393 SHAU KEI WAN ROAD, SHAU KEI WAN, H.K. ATLOT NOS, S.L. 104 s.B. s.C. s.D. s.E. s.F. s.G. s.H. s.L. s.K. s.L. s.M. s.N. s.O. s.P. s.O. s.R. s.S. 8 S.L. 104 R.P.

GREENERY AREA

DRAVIN	J08 NO
CHECKED	DWG NO.
SCALE 1:750	

DIAGRAM OF GREENERY AREA