SITE PLAN
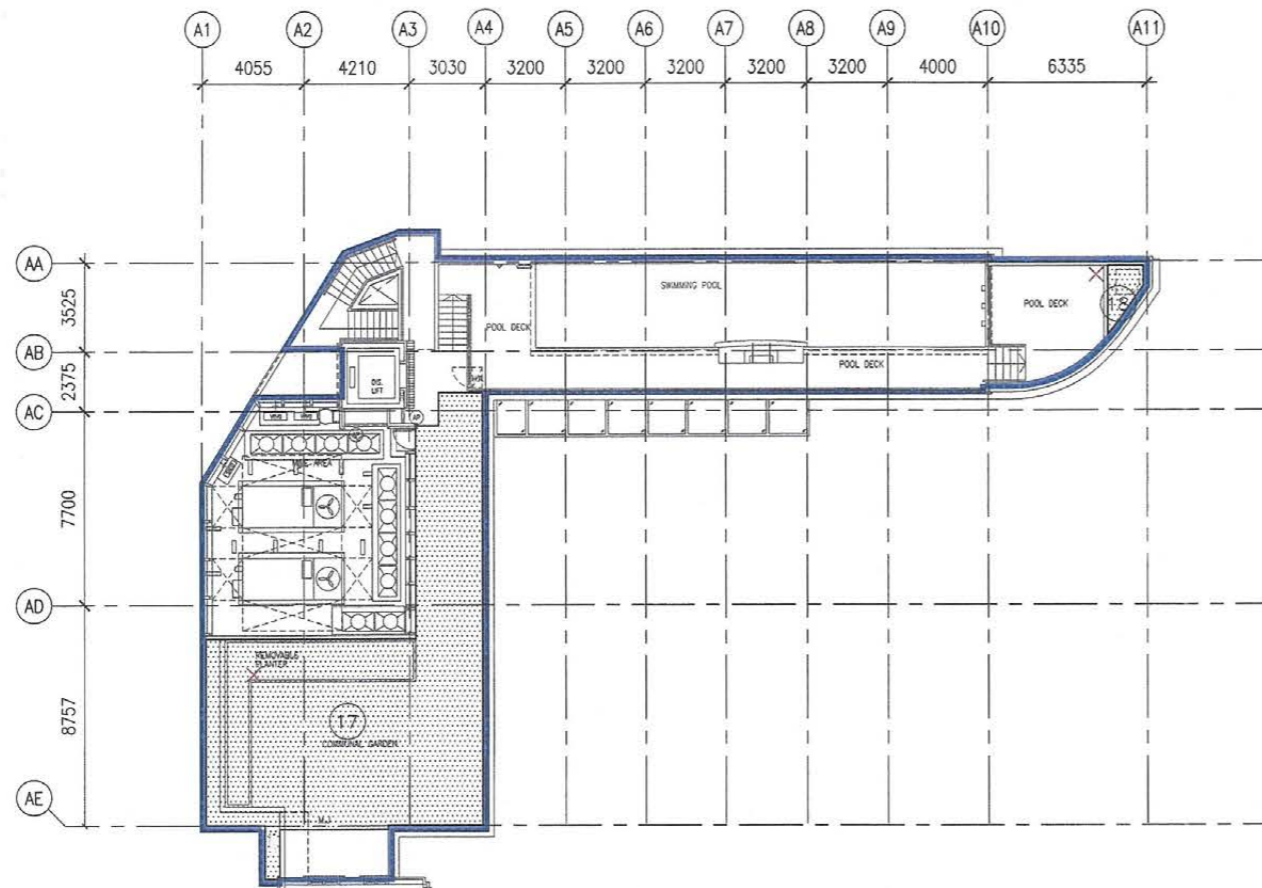
LEGEND

BUILDING LINE

SITE BOUNDARY LINE

GREENERY AT PEDESTRIAN ZONE

✕   IRRIGATION POINT

1:300 @ A3

ROOF PLAN OF CLUB HOUSE

1:300 @ A3

Grid dimensions (top): A1 — 4055 — A2 — 4210 — A3 — 3030 — A4 — 3200 — A5 — 3200 — A6 — 3200 — A7 — 3200 — A8 — 3200 — A9 — 4000 — A10 — 6335 — A11

Vertical grid: AA — 3525 — AB — 2375 — AC — 7700 — AD — 8757 — AE

Labels within plan: SWIMMING POOL, POOL DECK, POOL DECK, POOL DECK, (17) COMMUNAL GARDEN

CALCULATION FOR SITE COVERAGE OF GREENERY :

GREENERY AREA AT PEDESTRIAN ZONE

G/F

No.			Area
1	(SLOPE LESS THAN 45°)	=	$49.983 \ M^2$
2		=	$1.772 \ M^2$
3		=	$1.265 \ M^2$
4		=	$4.883 \ M^2$
5		=	$0.761 \ M^2$
6		=	$0.872 \ M^2$
7		=	$26.601 \ M^2$
8		=	$54.019 \ M^2$
9	(SLOPE LESS THAN 45°)	=	$7.964 \ M^2$
10		=	$78.997 \ M^2$
11		=	$143.211 \ M^2$
12		=	$9.754 \ M^2$
13		=	$59.439 \ M^2$
14		=	$2.032 \ M^2$
15		=	$4.035 \ M^2$
16		=	$3.421 \ M^2$

R/F AT LEVEL +75.55 (NOT EXCEEDING 15M FROM G/F)

17	=	$108.249 \ M^2$

R/F AT LEVEL +78.20 (NOT EXCEEDING 15M FROM G/F)

18	=	$2.534 \ M^2$

TOTAL = $550.304 \ M^2$

REQUIRED GREENERY AREA = 20% OF SITE AREA (R.B.L. 685)
= $2337.812 \times 20\%$
= $467.562 \ M^2$

TOTAL GREENERY AREA PROVIDED = $550.304 \ M^2$

TAL SITE COVERAGE OF GREENERY AREA = $(550.304 \ / \ 2337.812) \times 100\%$
= 23.539% (> 20%, i.e. complied)