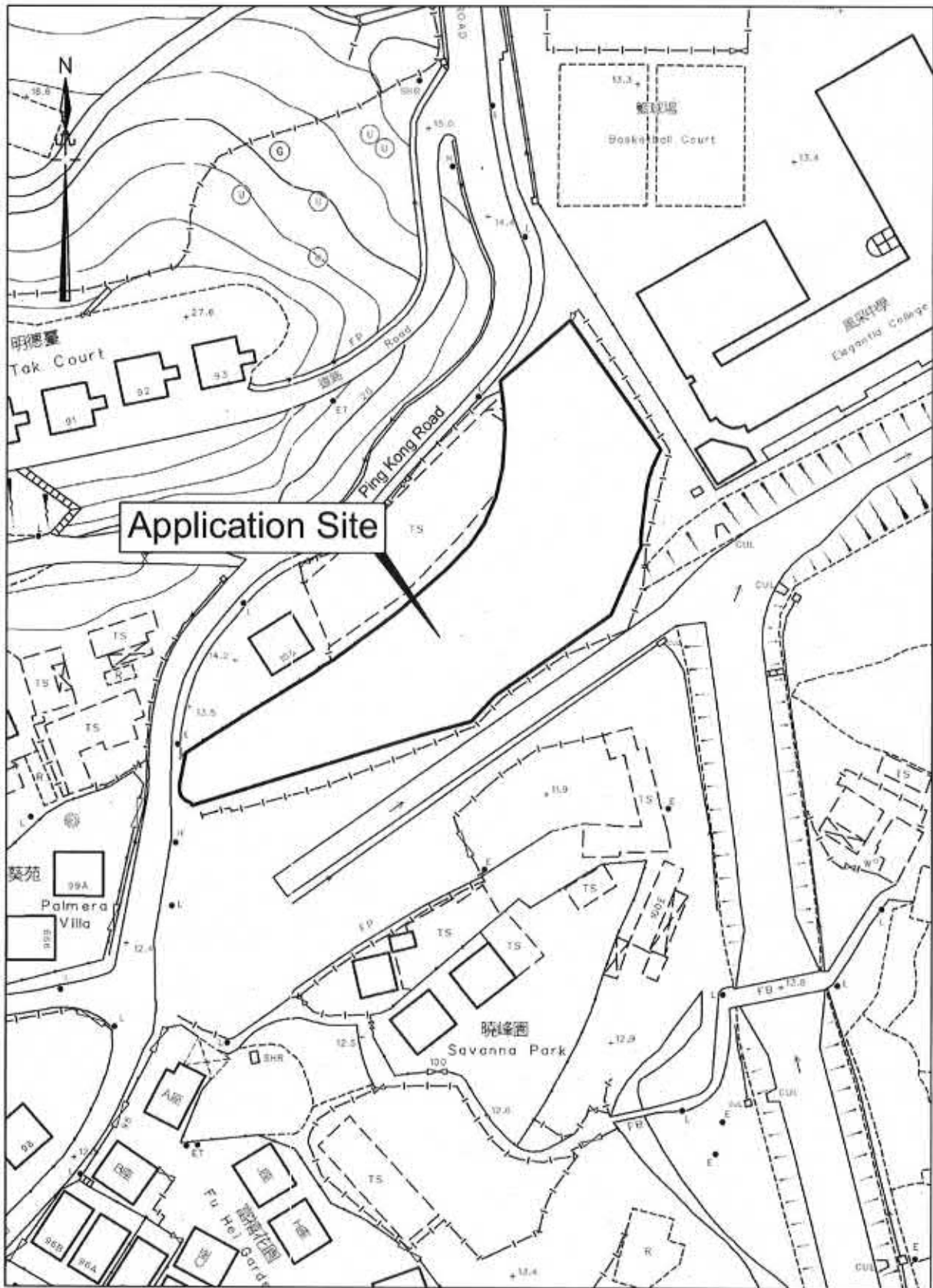
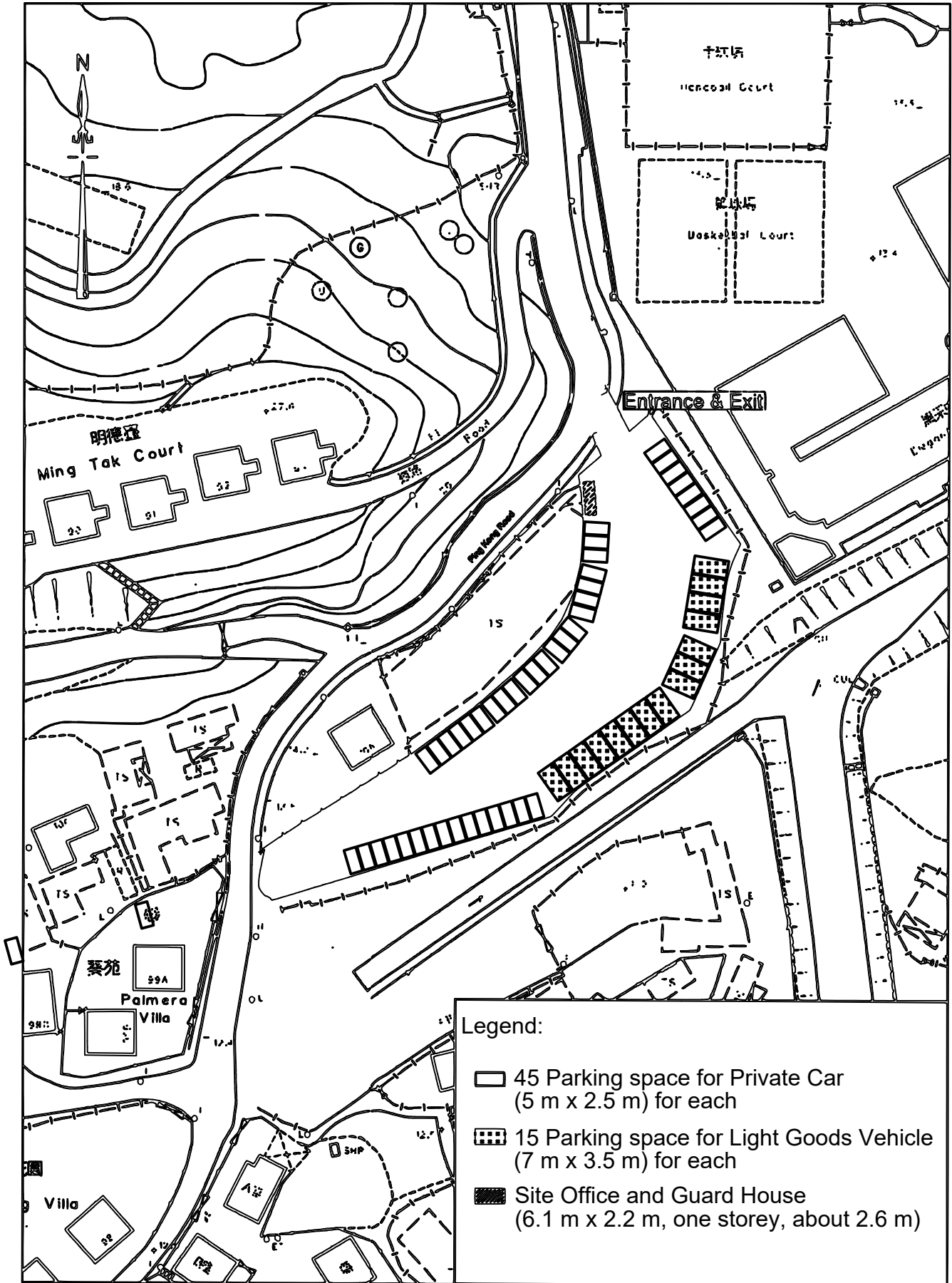


LOCATION PLAN



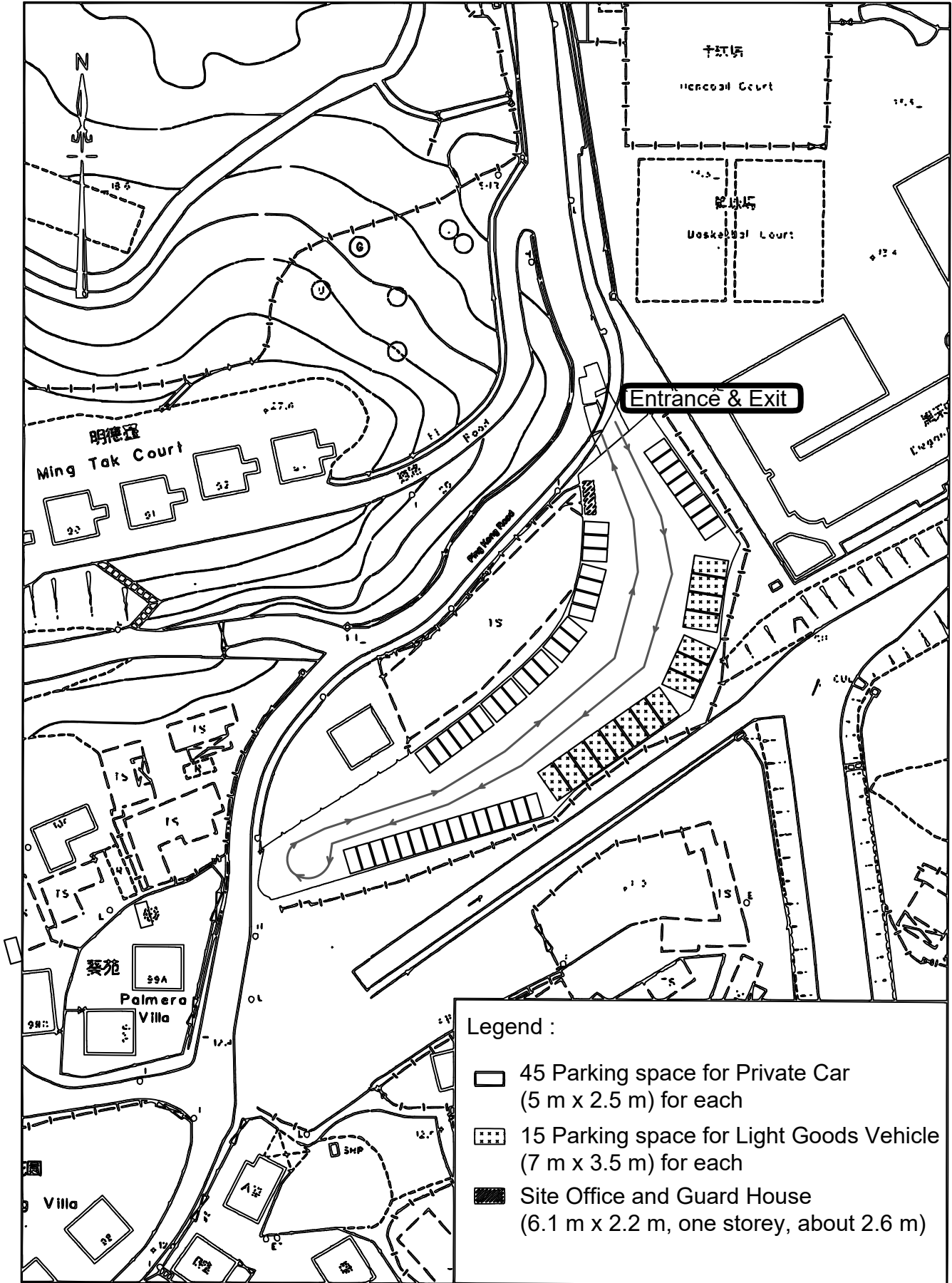
Scale: 1 : 1000

LAYOUT PLAN



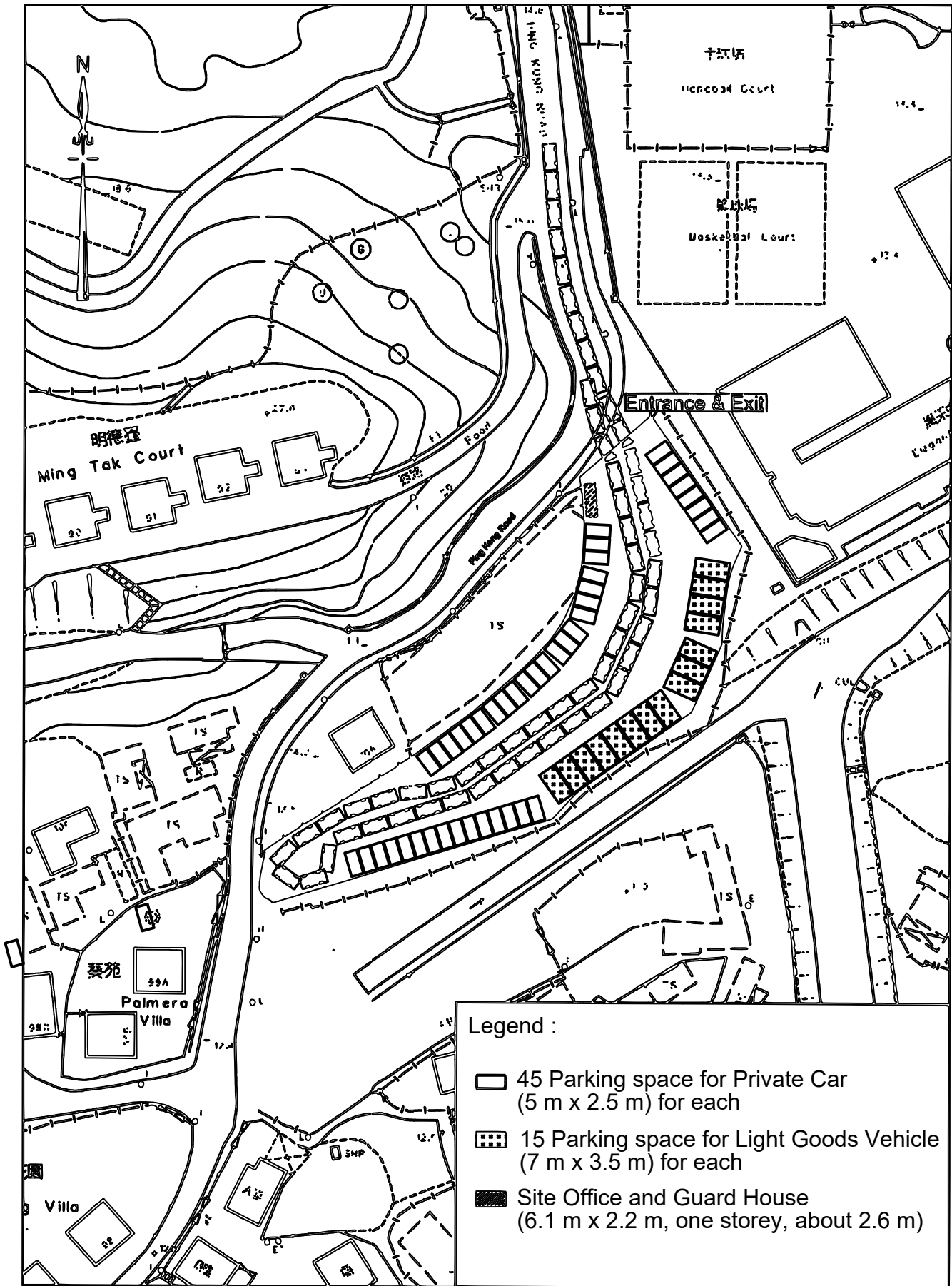
Scale: 1 : 1000

DRIVING DIRECTION






Scale : 1 : 1000

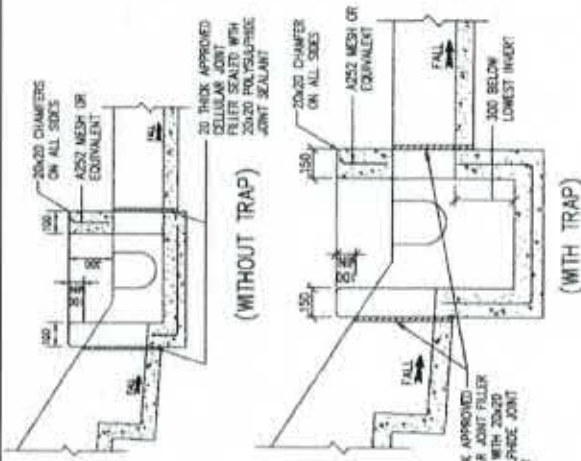
ROUTING PLAN



Legend :

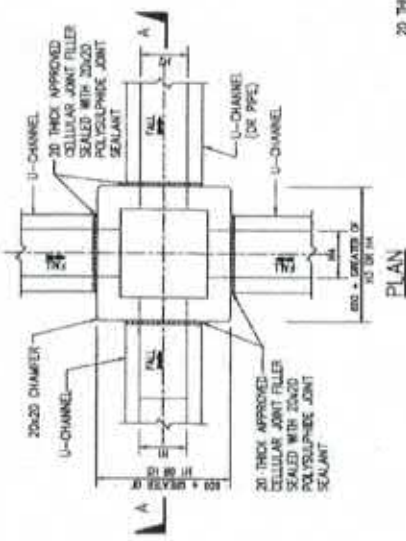
-  45 Parking space for Private Car (5 m x 2.5 m) for each
-  15 Parking space for Light Goods Vehicle (7 m x 3.5 m) for each
-  Site Office and Guard House (6.1 m x 2.2 m, one storey, about 2.6 m)

Scale : 1 : 1000



SECTION A - A
(WITH TRAP)

- NOTES
- (1) ALL DIMENSIONS ARE IN MILLIMETRES.
 - (2) SIZE - DEPTH $D \leq 750$
WIDTH $W > 750$
LENGTH $L = 4.80 \text{m}$ $L > 4.80 > 4.8$
 - (3) GRADED STONE FILTER SHALL BE CRUSHER RUN GRANITE AGGREGATE.
 - (4) THE SANDTRAP SHALL BE REGULARLY DESIGNED TO AVOID BLOCKAGE.



PLAN



ALTERNATIVE TOP SECTION
FOR PRECAST CONCRETE COVER

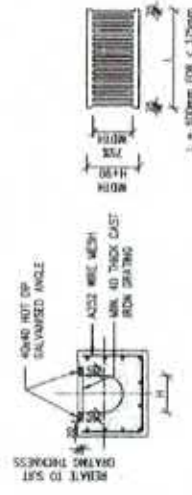
STANDARD CATCHPIIT DETAILS
(ACCORDING TO CEDD'S DRAWING NO. C2405 & 2406)



CHANNEL SIZE (L x W)	I	II	REINFORCEMENT
150-200	80	100	A232 MESH PLACED INTERNALLY AND 1-100 MESH EXTERNALLY
225-300	100	120	A232 MESH PLACED INTERNALLY AND 1-100 MESH EXTERNALLY
300-400	120	150	A232 MESH PLACED INTERNALLY AND 1-100 MESH EXTERNALLY
450-600	150	200	A232 MESH PLACED INTERNALLY AND 1-100 MESH EXTERNALLY

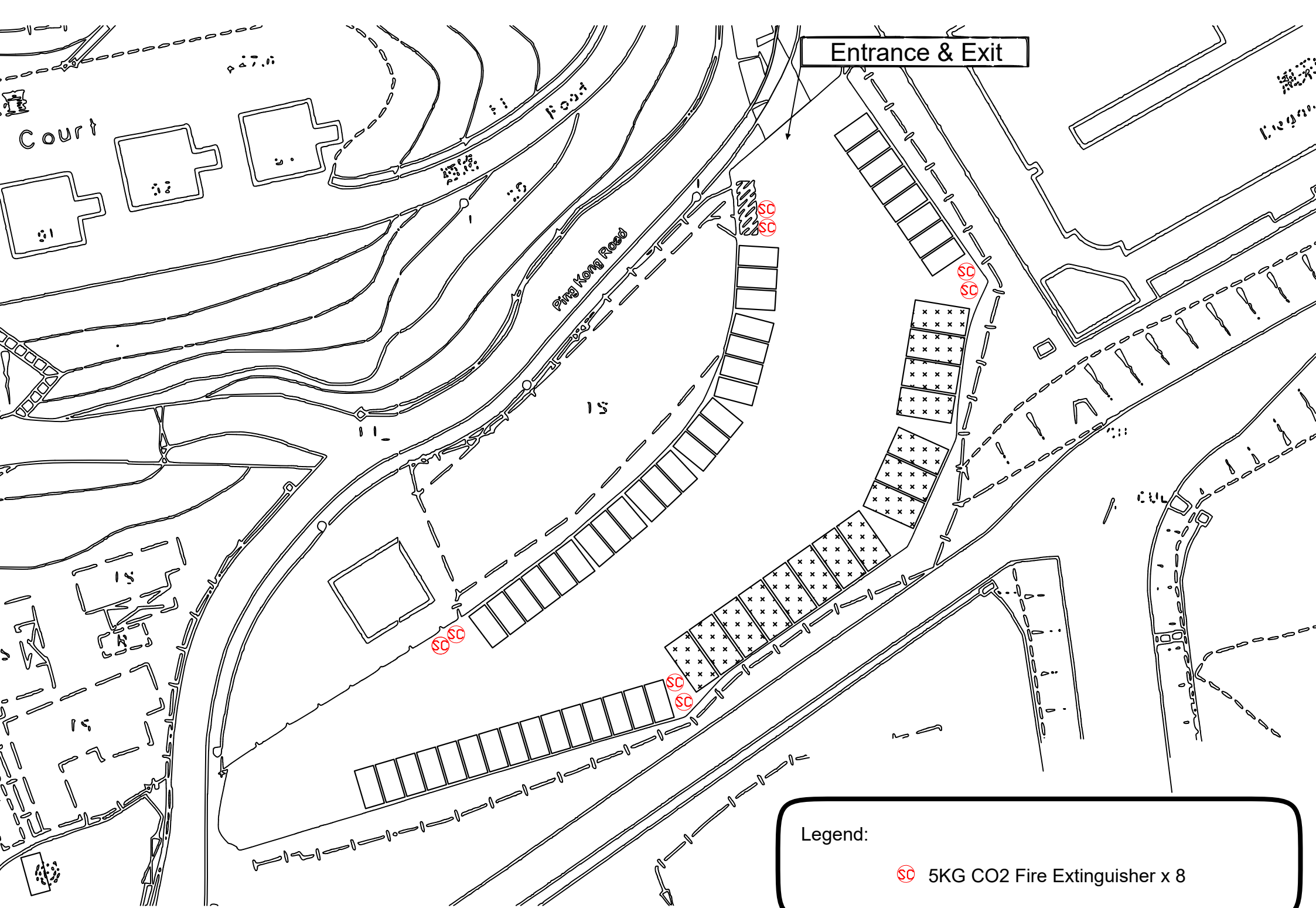
TYPICAL U-CHANNEL DETAILS
(ACCORDING TO CEDD'S DRAWING NO. C2410G)

- NOTES FOR U-CHANNEL
1. THE COVER OF PROPOSED U-CHANNEL SHALL BE FLUSH WITH THE PAVEMENT SURFACE AND ANY HOLE IN SUCH COVER SHALL NOT EXCEED 20mm IN THE DIMENSION.
 2. CAST IRON GRATING TO BE USED SHALL BE COMPLIANCE WITH BS 437:2008.



TYPICAL SECTION
U-CHANNEL WITH CAST IRON GRATING
(UP TO H OF 505)
(ACCORDING TO CEDD'S DRAWING NO. C2412E)

STANDARD CATCHPIIT DETAILS
(ACCORDING TO CEDD'S DRAWING NO. C2405 & 2406)



Entrance & Exit

Court

Ping Keng Road

Legend:

SC 5KG CO2 Fire Extinguisher x 8

