

**SUSTAINABLE BUILDING DESIGN DEMONSTRATION  
BUILDING SETBACK AND BUILDING SEPARATION**

(SHALL COMPLY WITH PNAP APP-152)  
IN ORDER TO IMPROVE AIR VENTILATION, ENHANCE THE ENVIRONMENTAL QUALITY AT PEDESTRIAN LEVEL AND MITIGATE DEEP STREET CANYON EFFECT, BUILDINGS ABUTTING A NARROW STREET LESS THAN 15M WIDE SHALL BE SET BACK





**GREENERY AREA CALCULATION**

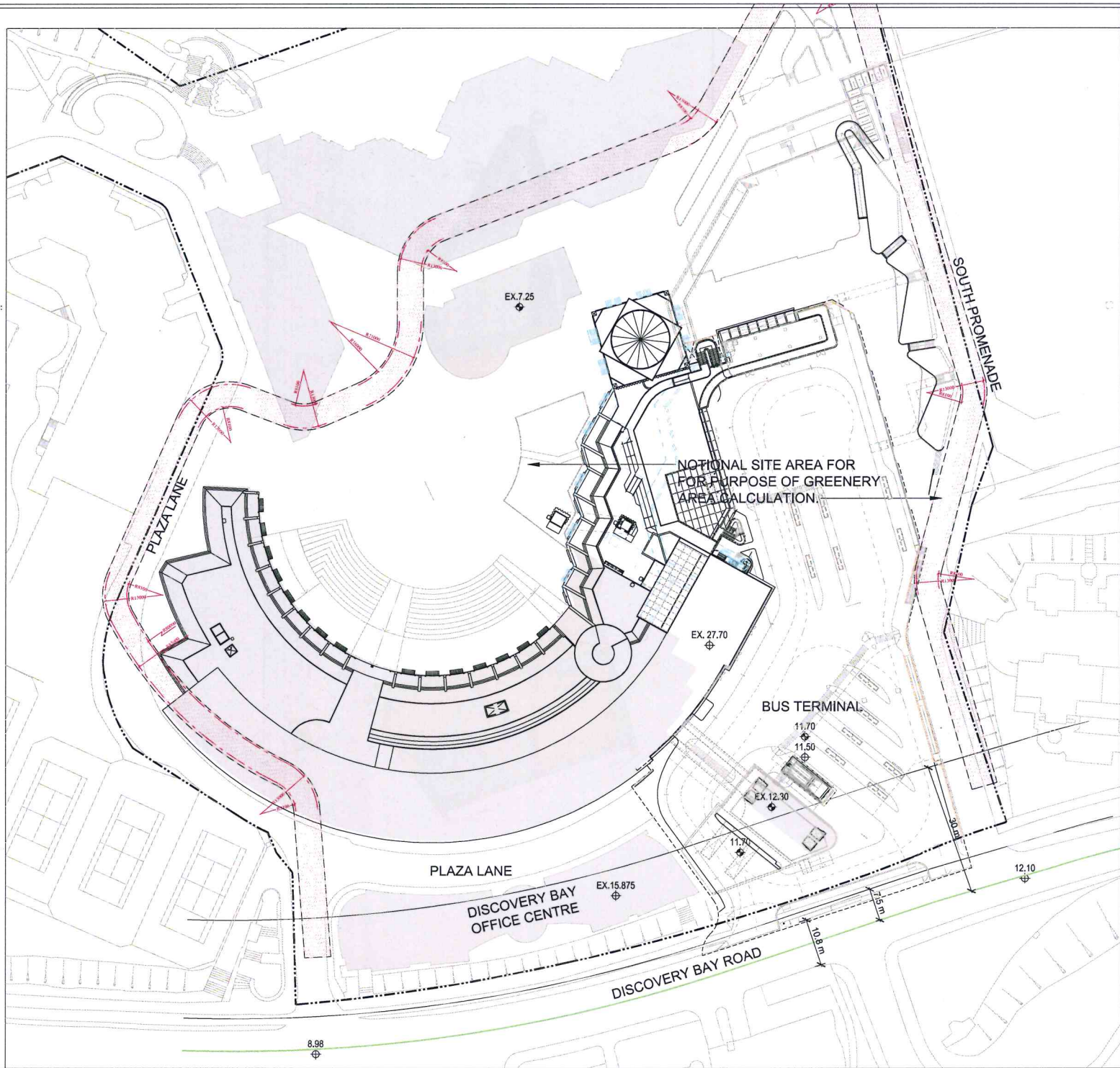
(SHALL BE COMPLIED WITH APP-152)

THE PROPOSED WORK INVOLVE EXTENSION BUILDING (NEW BUILDING) AND A&A WORKS FOR EXISTING BUILDING AT PODIUM. GREENERY REQUIREMENT TO BE APPLIED IN NEW BUILDING. [EXTENSION PORTION ONLY]

REQUIRED TOTAL SITE COVERAGE OF GREENERY AREA FOR 9A:  
SITE AREA OF AREA 9a x 30% = 38950 s.m. x 30% = 11685 s.m.  
REQUIRED TOTAL SITE COVERAGE OF GREENERY AREA FOR THE NEW EXTENSION :  
NOTIONAL SITE AREA IN THIS SUBMISSION = 10867.404s.m.

NOTIONAL SITE AREA x REQUIRED TOTAL SITE COVERAGE OF GREENERY AREA FOR WHOLE SITE  
SITE AREA OF AREA 9a  
10867.404 s.m. x 11685 s.m. = 3260.221 s.m.  
38950 s.m.

- LEGENDS:**
-  CENTRE LINE OF STREET
  -  NOTIONAL SITE BOUNDARY OF AREA 9A
  -  EXISTING BUILDING
  -  NOTIONAL SITE AREA



E.O. No. 23/99/2785  
 P.L.D. No. 6/2007  
 Rev. Date: 15-01-2018  
 Revision: 1  
 Project: PHASE 1 OF

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This drawing is the property of the Client and shall not be used for any other purpose without the written consent of the Client.  
 It is the responsibility of the Client to ensure that the information provided is accurate and complete.  
 The Client shall be responsible for the coordination and approval of all other relevant drawings.  
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Hong Kong Resort Company Ltd.

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PROPOSED COMMERCIAL CENTRE  
 EXTENSION AT AREA 9A, DISCOVERY BAY, LANTAU ISLAND LOT 385 R.P. IN D.O. 352 & THE EXTENSION THEREOF  
 PHASE 1A  
 SITE COVERAGE OF GREENERY (PHASE 1)

Date	Drawing No.	Revision No.
11/15/18	ASB-002	-
13/01/19	NOV 2018	-
15/01/19	NOV 2018	-
15/01/19	NOV 2018	-
15/01/19	NOV 2018	-

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