

2	SITE ASPECTS	2.P PREREQUISITE	
		SA P1 MINIMUM LANDSCAPING AREA	
	EXCLUSIONS	Buildings or sites not for residential use; or residential sites less than or equal to 1,000 m ² .	1
	OBJECTIVE	Encourage building development to preserve or expand urban greenery to enhance the quality of living environment, reduce surface runoff to drainage system and minimise impacts on fresh water and ground water systems during building use.	
	REQUIREMENT	It is required to demonstrate compliance with appropriate planting on site equivalent to at least 20% of the site area.	2
	ASSESSMENT	<p>The Client shall provide a report prepared by a suitably qualified person that outlines the Master Landscape Plan for the site and provides a dialogue that demonstrates how soft landscaping has addressed the guidelines and recommendations provided in the Hong Kong Planning Standards and Guidelines Chapter 4 Section 2 Greenery [1] & PNAP APP-152 Sustainable Building Design Guidelines [2], appropriate to the type and scale of the building development and the immediate surroundings. The report shall detail the landscape treatment of the development including the planting and hard finishes of all landscaped areas, slopes and retaining structures, including but not limited to details of:</p> <ul style="list-style-type: none"> compliance with existing legislation and administrative measures relevant to preservation of vegetation, including the felling of trees; trees retained, replanted or removed, and work undertaken to protect existing trees both during construction and permanently; site formation with specific details of slope treatment; the choice of finishes in qualitative terms for all hardwork elements, indicating any perceived or quantifiable environmental benefits; planting plans with the character and planting densities for all softworks elements, details of the species used, and assessment of environmental benefits; the adequacy of soil depth and drainage for all planted areas; the method of irrigation used and source of water supply; and future maintenance provisions. <p>It is expected that due account shall be taken of the plant type and planter designs to minimise watering and maintenance requirements. The species, density, topsoil, fertiliser, pesticide, planting maintenance, etc. should comply with the General Specification for Building Section 25: Landscape, or at least equal equivalent.</p> <p>The Client shall demonstrate compliance through quantification of the areas of greenery on the site and any building, including sky gardens, podium areas, roofs and other parts of the building. Water features in landscape design shall be considered in the calculation of areas of greenery. Where the target percentage can be achieved the prerequisite requirement shall be met.</p>	3 4 5 6 7 8 9 10 11

1 Hong Kong Planning Standards and Guidelines, Chapter 4 – Recreation, Open Space and Greening. http://www.info.gov.hk/planning/tech_doc/hkpsg/english/ch4/ch4_text.htm
2 Buildings Department - PNAP APP-152 Sustainable Building Design Guidelines