

一、專有名詞解釋〔請中文解釋下列專有名詞，每題 4 分，共 20 分〕

1. Angle of repose

(提示：The angle of a stable slope)

2. Igneous rock, Metamorphic rock, and Sedimentary rock

(提示：The three main rock types)

3. Hard landscape and Soft landscape

(提示：Hard landscape refers to floorscape and street furniture layout, soft landscape is related to greening)

4. Master plans

(提示：An officially adopted document for future development)

5. Environmental Impact Assessment

(提示：An evaluation of the possible impact relating to proposed development)

二、試以示意圖與文字方式，說明植栽設計中之單植〔single planting〕、列植〔linear planting〕、與群植〔cluster planting〕等手法，並自行以鄰里公園為例，詳述三種不同手法如何應用於該公園的植栽配置計畫中〔請針對公園內停留空間與穿越性空間，分別提出植栽配置方式，同時並比較說明停留空間與穿越性空間的差異〕。(30 分)

三、請繪流程圖詳述景觀細部設計過程(從業主初次會面，一直到工程竣工為止)中，各階段詳細工作內容及其注意事項。(30 分)

(提示：Issues, programming, bubble diagram, site survey, social and economic conditions, constraints and opportunities, concepts, physical planning, planting design, interviews, questionnaires, financial .....)

四、請詳述數地計畫過程中，基地調查工作所應調查之項目及其調查方法。(20 分)