

- 一、公園設計包括資料收集、分析、綜合與設計三大步驟。請詳細說明進行都市公園設計時應收集哪些資料？並請分別說明這些資料之目的與方法。(15%)
- 二、植物材料在景觀設計上有何功用？請繪圖並詳細說明之。(15%)
- 三、何謂療癒性庭園？其設計原則為何？(10%)
- 四、請申論下段文句之意義(10%)

“There is no room in site design for whimsical judgments, even though many moves may come to the designer through his intuition. Intuition is only a means, a mental short-cut, to solution, but it is not a justification for results. Every design decision held out for acceptance can and should have convincing back-up. They must be supported by sound and logical reasons.”

五、解釋名詞:(30%)

1. Arboriculture
2. Bioengineering techniques
3. Constructed wetland
4. Construction drawings
5. Ecological design
6. Frederic Law Olmsted & Calvert Vaux
7. Genius loci
8. Healing garden
9. Herbaceous Perennials
10. Land art
11. Parc de La Villette, Paris, France, 1982-1997
12. Permaculture
13. Picturesque landscape
14. Post-industrial landscape
15. Vernacular landscape

六、請說明暴雨排水系統的設計必須正確地分析那三個功能？同時指認如下附圖分別是何種排水系統？(20%)

