

**The University of Melbourne
Semester 2 Assessment 2002**

Faculty of Architecture, Building and Planning

Subject Number: 702-505

Subject Title: Architectural Practice B

The student is to write the student's number in the examination answer booklet.

Exam Duration: 2 hours

Reading Time: 15 minutes

This paper has: 2 pages

Authorised materials:

No lecture notes, advisory notes or other materials are authorised.

Instructions to Invigilators:

Students may take this examination paper from the examination room.

Instructions to Students:

Students should answer all questions.

Students should allocate their time in proportion to the marks given against each question.

Lodging of paper with Baillieu Library:

This examination paper will be lodged with the Baillieu Library after the completion of the examination period.

Question 1 [15 marks]

List the main reasons that could lead an architect to decide to establish a new architectural practice, and provide explanatory notes against each of them.

Question 2 [15 marks]

Discuss the main purposes of both the Architects Registration Board Victoria (ARBV) and the Royal Australian Institute of Architects (RAIA). Emphasise the broad differences between the two bodies.

Question 3 [20 marks]

Discuss matters regarding the fee agreement and the calculation of fees under the following headings:

- the legislative requirements (in Victoria)
- the various ways of defining the cost of the works as the project progresses
- the cumulative method of calculating fees when sending accounts for architectural services
- the frequency of sending accounts to the client

Question 4 [20 marks]

Provide notes on the following mechanisms designed to assist the architect when administering the building contract:

- the contingency sum
- the combined trade breakdown, claiming schedule, and assessing schedule as used to justify the amounts used in the progress payment certificate.

Question 5 [30 marks]

Provide both definitions and explanatory notes for each of the following terms relevant to building contracts administered by an architect:

- the contract price, and adjustments to the contract price
- security
- liquidated damages

—End of Questions—