

ALBERTA LAND SURVEYORS' ASSOCIATION

The Surveying Profession

(Closed Book Exam)

MARK

APRIL 2001

TIME: 3 Hours

- 27** 1. There are 9 articles under the Code of Ethics for Alberta Land Surveyors. Please list and then briefly state the purpose of each one of these articles.
- 12** 2. Name the four- (4) bodies appointed by the ALSA Council and give a brief explanation of their functions.
- 18** 3. Name the positions that make up the ALSA Council, how these positions are filled and for what length of term.
- 10** 4. The following are some of the surveying activities carried out within Alberta. Clearly indicate which activities require a plan to be registered within the Alberta Land Titles System.
- a) Real Property Report
 - b) Survey of a resource access road on Crown land
 - c) Replacement of a missing iron post at a section corner using primary evidence
 - d) Oilfield wellsite survey on freehold land
 - e) Dam deformation survey
 - f) Descriptive plan
 - g) Pipeline transmission right of way through an Indian Reserve
 - h) Survey to layout the foundation of an office tower
 - i) Road survey within a Metis Settlement area
 - j) Survey to convert an existing building into condominium units
- 3** 5. Give three reasons why a person commissioned as a land surveyor in Alberta must carry professional liability insurance.
- 1** 6. a) Name the person that currently holds the position of Director of Systematic Practice Review.
- 2** b) To what body does the Director report?
- 5** c) Within the SPR process what are the main duties of the Director?
- 10** 7. During the Year 2000 ALSA Annual General Meeting a recommendation for a Coordinate Based Cadastre Test Project was brought forward. Briefly explain what this proposed test project involved by explaining the objectives, how it would be managed, its duration etc. Was this recommendation carried?
- 12** 8. As a practitioner you are faced with the task of supplying your clients with a Schedule of Fees for your surveying services. Given that you operate a company that does a variety of surveys both inside and outside your local area and you employ a number of field crews as well as office staff, list the components that would make up a Schedule of Fees. **(Do not include dollar values!)**