in a straight line right across the map.

The operator then goes back and starts a new line parallel to and at a prescribed distance from the previous one.

The result is a series of numerals from which can be read the cross-section of the land area under study along any desired line. Given the desired elevation of the road and its position, the computer can calculate how much soil will have to be moved.

#### OBSTACLES POINTED OUT

The orthophotographic map also makes it immediately apparent whether or not there are obstacles to a chosen route, such as muskeg, heavy forest, rock, or streams, and the engineer is able to examine the problems involved without the need for extensive ground surveys.

## DIPLOMATIC POST FOR DEFENCE MINISTER

The Secretary of State for External Affairs, Mr. Mitchell Sharp, recently announced the appointment of Mr. Léo Cadieux, Minister of National Defense, as Canada's Ambassador to France, replacing Mr. Paul A. Beaulieu.

Mr. Beaulieu, will become Ambassador to Portugal, replacing Mr. Michel Gauvin, who will become Ambassador to Greece. The former Ambassador to Greece, Mr.H.F. Feaver, left Athens in June and will be retiring from the Department in November.

# DELEGATION TO THE UN

The Canadian delegation to the twenty-fifth session of the United Nations General Assembly, which opened in New York on September 15, is under the chairmanship of the Secretary of State for External Affairs, Mr. Mitchell Sharp, and comprises the following members:

Mr. Yvon Beaulne,

Permanent Representative of Canada to the United Nations, vice-chairman of the delegation

Mr. Jean-Pierre Goyer,

Parliamentary Secretary to the Secretary of State for External Affairs

Mr. Gordon Blair, M.P.,

Chairman, House of Commons Standing Committee on Procedure and Organization

Miss Renaude Lapointe,

Information Officer, Department of Indian Affairs and Northern Development

Mr. Hugh L. Keenleyside,

Victoria, British Columbia

Mr. George Ignatieff,

Ambassador and Permanent Representative of Canada to the Office of the United Nations and to other International Organizations at Geneva Mr. M.H. Wershof.

Ambassador of Canada to Denmark

Mr. Bruce Rankin.

Consul-General of Canada in New York Mr. André Bissonnette,

Legal Adviser to the Department of External Affairs

and Assistant Under-Secretary of State for External Affairs

Dean R. St. J. Macdonald, Faculty of Law, University of Toronto and Mr. Robert R. Kaplan, M.P., are special advisers.

## CANADA-CAMEROUN AGREEMENT

The Secretary of State for External Affairs, Mr. Mitchell Sharp, announced recently that an agreement concerning economic and technical co-operation between Canada and Cameroun had been signed in Toronto by Mr. Donald S. Macdonald, President of the Privy Council, and Mr. Charles Onana Awana, Minister of Planning and Territorial Development of the Federal Republic of Cameroun. The agreement is based on the memorandum of understanding signed in Ottawa on September 10 by Prime Minister Trudeau and President El Hadj Ahmadou Ahidjo of Cameroun, who, accompanied by his wife, made a state visit to Canada from September 9-16.

The conclusion of the agreement marks a particularly significant step in the relations between Canada and Cameroun in the field of developmental assistance. The agreement establishes the conditions that will apply to co-operative programs and development projects to be carried out by the two countries.

### STAMP PROGRAM 1971

Postmaster-General Eric Kierans recently outlined Canada's stamp program for 1971.

One of Canada's major contributions to the welfare of mankind will be recalled by a stamp in honour of the fiftieth anniversary of the discovery of insulin.

The centennial of British Columbia's entry into Confederation as Canada's sixth province will be given recognition in a special issue. Another will mark the two-hundredth anniversary of the completion of one of Samuel Hearne's epic overland journeys of exploration.

Emily Carr, painter and writer, a native of British Columbia, will become one of the few women commemorated on Canadian stamps, a century after her birth. Another painter to be honoured is Paul Kane, who made an impressive pictorial record of life among the Indians of Canada.

Louis-Joseph Papineau, a famed fighter for reform in Lower Canada, will receive recognition during the year in which the hundredth anniversary of his death occurs. A commemorative issue will mark the hundredth anniversary of the birth of Sir Ernest Rutherford, whose work at McGill University made it a world centre of research in atomic physics.