SURVEYS AND MAPPING BRANCH DEPARTMENT OF LANDS, FORESTS, AND WATER RESOURCES VICTORIA, B.C.



ALL COMMUNICATIONS IN REFERENCE TO SURVEYS, MAPS, AND AIR PHOTOS SHOULD BE ADDRESSED TO THE DIRECTOR OF SURVEYS AND MAPPING THE REPLY TO THIS LETTER SHOULD BE MARKED FOR THE ATTENTION OF:

AIR DIVISION .....

GEOGRAPHIC DIVISION

TOPOGRAPHIC DIVISION .....

PLEASE QUOTE OUR FILE NO. June 15, 1965.

YOUR FILE NO.

# Special Instructions Respecting Perimeter Surveys

Mineral Act Amendment - 1965

Perimeter surveys of groups of mineral claims, subject to certain conditions, have been authorized by the 1965 Amendment to the Mineral Act.

The attached interim instructions have been prepared with the intention of setting out, in sufficient detail, the requirements to maintain the present high quality of mineral claim surveys.

Being a new approach in this field, situations may arise calling for modification of these instructions. After a suitable trial period, they will be gazetted.

In the meantime, I would be pleased to receive constructive comments or suggestions.

G. S. Andrews, Surveyor-General.

Encl:

## MINERAL ACT

### Special Instructions Respecting Perimeter Surveys

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Authorized under Section 33(2) of the Mineral Act as amended 1965

#### General

- 1.01 In all cases, unless specifically stated to the contrary in these Instructions, the General Survey Instructions to British Columbia Land Surveyors contained in B. C. Reg. 302/59, gazetted November 12, 1959 and amended by B. C. Reg. 263/60, gazetted December 15, 1960, shall apply to perimeter surveys.
- 1.02 Each complete perimeter survey shall be given a District Lot number which can be obtained from the Surveyor-General on request.
- 1.03 All boundary-lines on the perimeter of the group being surveyed shall be run on the true line where practicable, and, if in timber, shall be cut clear through and well blazed; intermediate stations on a line shall be marked with hubs centred with tacks.

## Monumentation

- 2.01 The location posts of all mineral claims contained within the perimeter being surveyed shall be replaced by a monument which shall be stamped with the number of the location post and the name of the claim.
- 2.02 Only those corners or angles of mineral claims which lie on the perimeter of the group being surveyed need to be monumented. A monument superior to type 5 shall be set along the perimeter at selected prominent corners or angles so that the spacing between such such superior monuments shall not exceed 3000 feet.
- 2.03 Monuments set on the perimeter shall be stamped with the Lot number allocated for the survey and shall also be stamped consecutively with serial numbers.

#### Determination of Boundaries

3.01 The surveyor shall determine the true bearing and length of the location lines by traverse or trial line between the No. 1 and No. 2 posts. The remaining boundaries of each individual claim may then be determined by calculation.

#### Survey Returns

- 4.01 Survey returns shall consist of a plan, accompanied by copies of the records of each individual claim within the perimeter.
- 4.02 The plan shall be drawn on tracing linen to the scale of 500 feet to one inch and where necessary, inset diagrams, not necessarily to scale, shall be added showing details of all complicated corners, bearings and distances which could not otherwise be shown clearly on the plan.
- 4.03 The plan shall conform to the requirements of the General Survey Instructions respecting mineral claims, with particular care being taken to show the area, name, date of location and boundaries both run or calculated of each mineral claim or fractional mineral claim within the perimeter.
- 4.04 Copies of the records of each claim shall be submitted with the plan and shall be on the form (inside cover) supplied by the Department.