



OUR FILE

88-06-01

CIRCULAR LETTER TO ALL BRITISH COLUMBIA LAND SURVEYORS

Due to the recent enactment of the Expropriation Act and corresponding changes to the Land Title, Highway and Forest Acts, it is necessary to institute some changes to procedures for surveys of forest roads and highways.

Where future construction renders a fully posted reference plan impractical, in order to enable the acquisition of the required lands, it is proposed to use a system similar to the "Block Outline" method outlined in Section 69 of the Land Title Act.

Two distinct stages will be required:

- A. A control traverse shall be established in a suitable location to be determined by the land surveyor, and is to be referenced by monuments of a permanent nature such that the traverse can be accurately reconstructed at the time of final posting of the survey.

The bearings of the control traverse shall be derived in accordance with Section 182 of the General Survey Instructions, except that for surveys of small extent, the bearings may be based on a previously deposited plan, providing the previous plan bearings were derived in accordance with Section 182.

Every distance of the control traverse shall be measured and check measured independently to a limit of error not exceeding 1:5000.

The surveyor shall make all necessary ties to existing surveys within the project area prior to preparing a block outline plan. Missing district lot corners, section corners or quarter posts, which are re-established mathematically from other evidence, must be posted with posts of Types 1, 2 or 4. Quarter posts tied to in the course of your survey must also be treated in accordance with Section 200 of the General Survey Instructions.

The lands being acquired will not be posted but shall be fully dimensioned on the block outline plan. The relationship of the lands being acquired to the monuments of the control traverse shall be clearly shown. The survey and plan must comply in all other respects with Part 9 of the General Survey Instructions.

The block outline plan shall have draughted thereon the following certificates:

Pursuant to my Order dated _____,
the monumentation on this block outline
survey is hereby approved this _____ day
of _____, 19____.

Deputy Surveyor General

The conditions of the above mentioned
Order are accepted:

Ministry of Transportation and Highways
(or Ministry of Forests and Lands)

The Order of the Surveyor General dated _____
has been filed in the
Land Title Office in _____, B. C.,
as number _____.

Registrar of Titles

At the time of submission of the block outline plan to the Surveyor General Branch for signature, the Ministry submitting the plan will be required to submit a letter from the surveyor stating that he will guarantee completion of posting in accordance with the terms of the order.

If satisfactory, the duly executed plan and order will be returned to the Ministry for deposit.

- B. After construction has been completed, final posting of the lands acquired shall be completed.

The Surveyor General or Deputy Surveyor General may grant an extension of time in which to complete the posting, should he deem it appropriate due to unforeseen circumstances.

Posting shall be in compliance with Division 4 of Part 9 of the General Survey Instructions, except that post caps should be marked "R" instead of "R/W".

Monuments of Types 1 or 2, set to reference the control traverse, may be included in the average density calculations for substitution purposes, as outlined in Section 196 of the General Survey Instructions, providing said monuments remain undisturbed.

After final posting has been completed, a posting plan of all of the lands being acquired or dealt with by the block outline plan will be prepared and submitted to this office for approval.

The dimensions shown on the posting plan must agree with the block outline plan previously deposited. A mylar copy of the block outline plan, made prior to draughting the title and signature blocks thereon, may be used as the basis for your posting plan.


The posting plan shall have draughted thereon the following certificate:

Posting of block outline survey is hereby
approved this _____ day of _____ ,
19____ .

Deputy Surveyor General

The posting plan will, if found satisfactory to this office, be signed and forwarded to the Ministry involved, for deposit in the appropriate Land Title Office.

Yours sincerely,


D. A. DUFFY
Surveyor General
and Director