



Province of
British Columbia

Ministry of
The Environment

THE SURVEYOR GENERAL
LEGAL SURVEYS BRANCH

Parliament Buildings
Victoria
British Columbia
V8V 1X5

Circular
Letter #276

YOUR FILE

OUR FILE

June 13, 1977

CIRCULAR LETTER TO ALL BRITISH COLUMBIA LAND SURVEYORS

Dear Sir:

Re: New Type 4 Survey Monuments

A new standard post of Type 4 is now available and is authorized by the Surveyor General for use by British Columbia Land Surveyors.

The post consists of a reinforcing steel bar, pointed for ease of driving, with a bronze cap which fits on the bar and is held in place by expansion and "mushrooming" of the bar when driven.

The expansion of the bar within the cap will obviously vary according to the degree of pounding necessary to set the post, and in this regard some ingenuity may be required on the part of the surveyor. For instance, in easy driving conditions it may be necessary to first secure the cap onto the bar by pounding on a hard object before driving the post in place.

If the cap turns on the bar after setting, it should be oriented and secured by tapping with a centre punch around the edge of the cap hole.

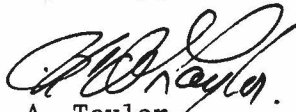
It is intended that this post replace the two-piece driveable pipe post now out of production, and it may also be preferred to the capped pin.

The new post shall be shown on plans as a type 4 symbol with P.P. beside it.

These posts will be available from offices of most Government Agents at a cost of \$6.00 each plus provincial tax.

I would appreciate receiving your constructive comments on the post as soon as you have assessed its performance.

Yours truly,


W. A. Taylor,
Surveyor General

RWT:mw