GOVERNMENT OF BRITISH COLUMBIA

DEPARTMENT OF HIGHWAYS

Permit No.	ŧ
File No	
Letter No.	
Electoral District	

PERMISSION TO CONSTRUCT WORKS WITHIN CROWN LANDS

the relocation of fire hydrant of on Cartbalds Richary right-of-way. exactly 16 feet horth was of the present location, as shown on Drawing #5-05-30 &, submitted with application dated August 20th, 1971. Sydrant So.3 to be eliminated All work to be carried out to the entire satisfaction of the Listmet Indinoer, North Vencouver.

far as they relate to the use of Crown lands, interference with pub	olic works, or other matter t	aı ınder the jurisdi	re hereby approve ction of the Mini	d in so ster of
Highways, and permission to construct, use, and maintain the said	work is hereby granted to			
		Whiletler	Setermerko	Co. Ltd.
·			of the art of the care of the	

The said approval and permission to construct, use, and maintain works is, however, at all times subject to the following conditions:

- 1. That the construction and maintenance of the said works is carried out to the satisfaction of the Chief Engineer.
- 2. That before opening up any highway or interfering with any public work, intimation in writing of the intention to do so must be given to the District Official at least seven clear days before the work is begun.
- 3. That any person appointed by the Chief Engineer for that purpose shall have free access to all parts of the works for the purpose of inspecting the same.
- 4. That the construction of the said works shall be commenced on or before the. Josh October, 1971, and shall be prosecuted with due diligence and to the satisfaction of the Chief Engineer, and shall be completed on or before the
- 5. (a) The highway must at all times be kept open to traffic of the roadway must be completely restored for traffic as soon as the possible. At all times the permittee must safeguard the travelling public.

 (b) That, unless with the consent of the Chief Engineer, no more than fifty (50) yards of pipe-track or other excavation in any public highway is to be kept onen at any one time.
- public highway is to be kept open at any one time.
- (c) All trenches and excavations shall be shored, if necessary, according to the Workmen's Compensation requirements. Care shall be taken to protect adjacent property.
- (d) That all excavations shall be carefully back-filled with suitable material, which is to be tamped into place, and that the permittee shall restore the surface of the road and shoulders and ditches, at his own expense. All surplus material is to be removed from the Provincial Crown lands, or deposited where and as required by the District Official of the Department of Highways. The permittee is financially responsible for any maintenance work required on said ditch for a period of one year. The Highways Department will carry out the necessary remedial work and invoice the permittee monthly.

 (e) The pipe-line crossing installation is to be placed by drilling and (or) jacking in such a manner as to afford minimum grade settlement. No water jetting will be permitted. That where, in the opinion of the District Official, an excavation or opening for a pipe-line crossing installation could be made which would not be detrimental to the highway or its users, permission will be granted for said works. On throughways, freeways, and main highways no open cuts will be allowed.

 (f) That all pipe-lines in excess of a nominal diameter of two inches, whether gas, oil, water, pressure sewers conduit etc. shall
- (f) That all pipe-lines in excess of a nominal diameter of two inches, whether gas, oil, water, pressure sewers, conduit, etc., shall be installed where indicated by the District Official, encased in a steel casing-pipe or conduit-pipe of sufficient strength to withstand all stresses and strains resulting from the location, such casing to extend the full width of the highway right-of-way if deemed necessary to the District Official. The ends of the casing-pipe shall be suitably sealed and, if required, properly vented above the ground with vent-pipes not less than two inches in diameter, and extending not less than four feet above ground surface. Vent-pipes shall be connected one foot from the ends of the casing-pipe, and the top of each vent shall be fitted with a turn-down elbow, properly screened and equipped with identification markers.

All pipe-lines of non-rigid material-i.e., plastic or copper-of any diameter, shall be cased, or embedded in sand

The inside diameter of the casing-pipe shall be at least 25 per cent larger than the outside diameter of the pipe-line. The casing-pipe shall be installed with an even bearing throughout its length, and in such a manner so as to prevent leakage, except through the vents.

The top of the casing-pipe, or the pipe-line where casing is not required, shall be located as directed by the District Official, and shall in no case be less than four feet below the surface of the highway and not less than two feet below the highway ditches. Pipe-lines must not obstruct drainage structures or ditches or interfere with traffic on the highway or with highway maintenance.

- 6. That where the work for which permission is hereby granted comes in contact with any bridge, culvert, ditch, or other existing work, such existing work must be properly maintained and supported in such manner as not to interfere with its proper function during the construction of the new work, and on the completion of the new work the bridge, culvert, ditch, or other existing work interfered with shall be completely restored to its original good condition.
- 7. That when necessary all excavations, materials, or other obstructions are to be efficiently fenced, lit, and watched, and at all times every possible precaution is to be taken to ensure the safety of the public.
- 8. That the person or persons for whom these works are being constructed, or by whom these works are maintained, shall at all times accept full responsibility for any accident that may occur or damage that may be done to any person or property whatsoever caused directly or indirectly by these works, and shall save harmless and keep indemnified the Crown from all claims and demands whatsoever in respect of the works.
- 9. That the permission herein granted to use and maintain the works is only granted for such time as the land or public work in upon, or over which the said works are constructed is under the jurisdiction of the Minister of Highways. This permission is not to be construed as being granted for all time, and shall not be deemed to vest in the permittee any right, title, or interest whatsoever in or to the lands upon which the works are constructed. Should the lands affected at any time be included within that of an incorporated municipality or city, this permission shall become void, unless the works are on a highway duly classified as an arterial or primary highway pursuant to Part III of the Highway Act.
- 10. That after receiving notice in writing of the intention on the part of the Provincial Government to construct, extend, alter, or improve any public work, the person or persons responsible for the maintenance of the works for which permission is hereby granted shall within six weeks move or alter such work at his or their own expense to such new position or in such manner as may be necessitated by the construction, extension, alteration, or improvement proposed to be carried out by the Provincial Government.

- 11. That while reasonable care will be taken on the part of the Provincial Government to do as little damage as possible to any private work in the carrying-out of the construction, extension, alteration, improvement, repair, or maintenance of any public work adjacent thereto, the Provincial Government can accept no responsibility of any kind for such damage.
- 12. That the permission hereby granted to construct, use, and maintain work is granted without prejudice to the provisions of the Highway Act, Public Works Act, or other Acts governing Crown lands and public works or their use by the public.
- 13. That this permission shall be in force only during such time as the said works are operated and maintained by the applicants, to the entire satisfaction of the Chief Engineer.
- 14. That the Department will not be responsible for grade changes on accesses caused by reconstruction of any Provincial highway.
- 15. This permit is valid only for the specific works stated herein. Any alterations or additions must be covered by a separate
- 16. This permit may be cancelled, at the discretion of the Minister, without recourse, should the permittee fail to comply with all the terms of the permit. Thirty days' notice will be given before cancellation.
- 17. When the requirements of the Department necessitate use of the said lands for Provincial purposes, at the discretion of the Minister, this permit may be cancelled.
- Minister, this permit may be cancelled.

 18. That these works shall be identified with this permit number, namely, "H. ______," in a manner satisfactory to the District Official of the Department of Highways.

 19. If the pine is 5 feet or loss from the edge of caveaent or travelled roadway, then all backfill shall be placed in 6 inch layers and mechanically compacted.
- 20. The permittee will be held responsible for damage to the grade or pavement resulting from broken water lines.

Department of Highways, _	1690 Kein Street,	•	
	borth Vancouver,		
	Pritish Columbia.	A.C. Victims, 1. Mag., District	<u> Lagane</u> er
	September 30, 71	For Minister of Highways.	

- 21. Special processions are to be taken in areas of compressible soils, such as post, where settlement is still proceeding, to protect the pipe from damage.
- 22. To excevated materials will be stockyiled on the travelled portions of the rowing.
- 2). Mechines with steel tracks or flet steel pads will not be allowed to operate on paved auriaces at any time.
- 24. Care must be taken that when heavy yubber thred units are turning on the pavement that no courring thereof occurs,

Walter Zebrowski Whistler Mountain Alta Lake, B.C.

August 20, 1971.

Department of Highways 1690 Main Street North Vancouver.

Dear Sirs:

Re: Relocation of fire hydrants at Whistler Mountain, your letter dated 18 Dec. 1970 signed by M. R. Abel, Code 15-21-IF, and a letter to Mr. Bill Baker, dated September 30, 1970 from Whistler Waterworks Co. Ltd.

The Whistler Waterworks Co. Ltd. have appointed me in charge of this relocation, and as requested by you, I am enclosing herewith the plan of the waterworks system with the hydrants in question (No. 3 and No. 6) circled in red.

The latest investigation and decision is that;

- 1. Hydrant No. 3 will be completely eliminated and removed, as there is not enough shoulder to accommodate it, and it is not serviceable from the fire prevention or traffic safety aspects. I am in possession of a letter from our local Fire Marshall stating this.
- 2. Hydrant No. 6 will be relocated to exactly 16 feet North West of the present location on road right of way limits, thus affording protection from a nearby B. C. Hydro pole. We have placed a red marker at the new proposed location for this hydrant to assist you in your investigation.

Expecting your final approval in this matter.

Yours try

6,

WAITTER ZEBROWSKI

Encl. Water system plan

c.c. G. Watson, Whistler Waterworks Co. Ltd.



THE GOVERNMENT OF THE PROVINCE OF BRITISH COLUMBIA

DEPARTMENT OF HIGHWAYS

Application for Permission to Construct Works within Crown Lands

I (We) hereby apply for permission to construct, use, and maintain works within the limits of Crown lands under the jurisdiction of the Minister of Highways, British Columbia, in accordance with the particulars, plans,* and specifications submitted herewith in triplicate. It is understood that the completion of this form constitutes an application only and that the works applied for will not be commenced until a covering permit has been issued. The proposed works consist of and are described as follows:—

C1 + 0 1 IN TO Whee TIES THATER IN OUR OF THE ABOVE OF THE PARTY OF TH
Subject: Aplication of WHISTLER-WATERWORKS CO. 27D-ALTA LAKE B.C. to
recocare HIDRANTS NES and NEG-TO Eliminare KUAD HAZARD.
relocate HIDRANTS NES and NEG-to eliminate ROAD HAZARD. Water parmit: 65-08-34 d dated Aug 15-1967, preparted by P.G. WALKER
Janc.
也,我们就是一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个
Relocation will be along with close cooperation with Mr.J. SAWAIZKY Highway Dept Squamist Division. After ground work
will be completed necessary ammendements to the
65-08-340 of Aug. 15-67 will be filled.
PROPOSED MOD LOCATION of HYBRANT MES -5/2 local -EXACTLY - NORTH PROPOSED MOD LOCATION DOWN OF B.C. HYBRO - being in ROAD allowance PROPOSED NEW LOCATION OF HYDRANT NEG-4/2 lest / 1/mm4.
EXACTLY - EAST from present existing power pale IL B.C. HYBRE
and being in ROAD allowence [limits.]
tHave the necessary plans for approval been filed with the proper authorities?
Name of applicant Walter 2EBROWSK'I (altimental WHISTLER WATERWORKS CO. LTD)
P.O. address WHISTLER Mtw ALTA LAUE B-C.
(Signed) Wood (Applicant)
(Date) NOV 27=1970.

To Local Office, Department of Highways

(OYER)

See note No. 1 on back.
 See note No. 2 on back.



