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Major



Office of the Clerk

RECEIVED
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File No. R01.09

Ontario Heritage Foundation
10 Adelaide Street East
Toronto, Ontario
M5C 1J3

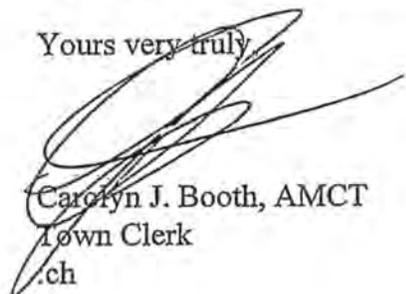
Dear Sir/Madame;

Re: Designation of Point Abino Lighthouse under the
Ontario Heritage Act

Please be advised the Municipal Council of the Town of Fort Erie at its Regular meeting held December 15, 1997, approved By-law No. 201-97, being a by-law to designate the Point Abino Lighthouse under the Ontario Heritage Act.

Pursuant to Section 29(6)(a) of the *Ontario Heritage Act*, you are hereby served with a certified copy of By-law No. 201-97.

Yours very truly


Carolyn J. Booth, AMCT
Town Clerk
.ch
enc.

Mailing Address:

The Corporation of the Town of Fort Erie
Municipal Centre, 1 Municipal Centre Drive
Fort Erie, Ontario, Canada L2A 2S6

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**The Municipal Corporation of the
Town of Fort Erie**

BY-LAW NO. 201-97

**BEING A BY-LAW TO DESIGNATE THE POINT ABINO
LIGHTHOUSE UNDER THE ONTARIO HERITAGE ACT
(R01.09)**

WHEREAS Section 29 of the Ontario Heritage Act, R.S.O. 1990, Chapter 0.18 as amended, authorizes the council of a municipality to pass a by-law to designate a property within the municipality to pass a by-law to designate a property within the municipality to be of historic or architectural value or interest, and

WHEREAS notice of intention to designate under Section 29(1) of the aforesaid Act was served on Public Works and Government Services Canada, the owner of the property and upon the Ontario Heritage Foundation for lands described as those on the south of the roadway fronting the shore lots in Block D, Part of Lot 32, in the Broken Front Concession, Lake Erie, for the former Township of Bertie, now known as the Town of Fort Erie and commonly known as the Point Abino Lighthouse and more particularly described on Schedule "A" hereto, and

WHEREAS the notice of intention to so designate the aforesaid property was published in The Times, on November 11th and 18th, 1997, as required by Section 29 of the Ontario Heritage Act, and

WHEREAS the reasons for the designation are set out in Schedule "B" annexed hereto and forming part of this by-law, and

WHEREAS no notice of objection to the proposed designation has been served upon the Clerk of the municipality;

NOW THEREFORE the Municipal Council of The Corporation of the Town of Fort Erie enacts as follows:

- (1) **THAT** the property described as lands on the south of the road way fronting the shore lots in Block D, Part of Lot 32, in the Broken Front Concession lake Erie for the former Township of Bertie, known known as the Town of Fort Erie and commonly known as the Point Abino Lighthouse (hereinafter called "the property") and more particularly described on Schedule "A" hereto, be and it is hereby designated as being of architectural and historic value or interest.

- (2) THAT the Clerk shall cause a copy of this by-law to be registered against the property in the local Land Registry Office.
- (3) THAT the Clerk shall cause a copy of this by-law to be served on the owner of the property and on the Ontario Heritage Foundation and to cause notice of the passing of this by-law to be published in The Times, a newspaper having general circulation in the municipality.
- (4) THAT the Clerk shall include the designation of the property in the Register which is kept by the Clerk of the Town of Fort Erie pursuant to Section 27 of the Ontario Heritage Act, R.S.O. 1990, Chapter 0.18., as amended.

READ A FIRST, SECOND AND THIRD TIME AND FINALLY PASSED THIS 15TH DAY OF DECEMBER, 1997.

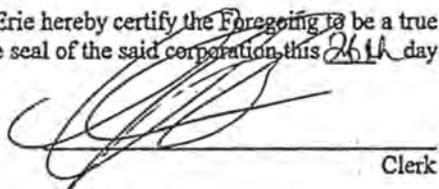


Mayor



Clerk

I, the undersigned, Carolyn J. Booth, Clerk of the Corporation of the Town of Fort Erie hereby certify the foregoing to be a true certified copy of By-law No. 201-97 of the said Town. Given under my hand and the seal of the said corporation this 26th day of February 1998.



Clerk

METES AND BOUNDS DESCRIPTION

Beginning at a point in the southerly boundary of said roadway distant 66 feet, S. 42 40' W., from the point where the line between Lots 3 and 4 in said Block "D" cuts the northerly limit of said roadway, and being in the prolongation of said line between Lots 3 and 4; thence S. 42 40' W., in said prolongation 106.6 feet, more or less, to high water mark; thence south-eastwardly following high water mark, to a point distant 110 feet, perpendicularly from the last above mentioned bearing; thence N. 42 40' E., 57.25 feet, more or less, to the southerly limit of said roadway; thence N. 47 20' W., following said southerly limit of roadway 110 feet, to the point of beginning; containing an area of .21 acre more or less.

REASONS FOR DESIGNATION

The Point Abino Lighthouse and lighthouse dwelling were built in 1918 by the Department of Marine and Fisheries. Point Abino was one of over forty lighthouses constructed during the first two decades of the twentieth century. This was Canada's last period of manned lighthouse construction. When the new and larger Welland Canal opened in 1932, the Point Abino Lighthouse provided improved navigational aid to Great Lake freighters.

The Point Abino Lighthouse is considered an architectural rarity not only on the Great Lakes, but out of all of Canada's 264 major lighthouses. The Point Abino Lighthouse is a square, slightly tapered tower with a polygonal lantern. It is distinguished from the other concrete towers by its unusual shape, massiveness, and ornate classical detailing. The lighthouse is approached from the shore by a rather grand staircase which gives access to the platform. The classical detailing of the formal, temple-like facade is continued on all sides. Ornamentation on the tower follows the classical, tri-partite division referring to base, shaft and capital of classical columns. The windows are surrounded by cast concrete arches with key-stone and pedimented entablature. The cap or platform flares out from the shaft and is surrounded by a decorative, cross-braced balustrade.

The tower, which rises 87 feet above high water, is divided into five floors (including the lantern platform). The glazed lantern houses an electric 400 watt mercury vapour lamp which is magnified by glass prisms with an intensity of 50,000 candle power. The light can be seen sixteen miles in clear weather.

The Point Abino Lighthouse was constructed as a reinforced concrete shell which was lined with brick at the base and on the fourth level of the tower. The brick lining was separated from the concrete by an air space which acted as an insulator against cold and dampness. These areas housed equipment and the keeper's watch room. The Department's experience with previous towers gave Point Abino a more refined design in concrete and the cast concrete itself lends to a crisp and modeled look of classical themes. The building has survived the elements very well with normal maintenance.

Since the Point Abino Lighthouse was built on a shelf of rock (which at high water was submerged) it was necessary to house all the equipment within the structure. The basement houses a cistern, a coal bin and oil tanks. The ground floor houses the engine room with a diesel-powered generator and fog horn alarm.

The lighthouse was designed by employees of the Department but was built by private contractors. The Point Abino Lighthouse is, however, one of the most elaborately designed of any of the Department's light stations. This is due to its proximity to an up-scale residential area and the Department's wish to appease the local residents. The site and the buildings have been carefully maintained and minimally changed since 1918.

The site of the Point Abino Lighthouse was chosen so that the light could be seen from Port Colborne to the west and Buffalo to the east. The lighthouse is a visual point of reference between the two centres. Point Abino is located on the north shore of Lake Erie and it warns of a reef extending into the lake from the point.

The lighthouse is an important symbolic and visual landmark in Fort Erie and the greater area. It is, by definition, a landmark and is undoubtedly familiar to thousands of Lake Erie navigators. The Point Abino Lighthouse has always attracted considerable attention from nearby communities and lighthouse enthusiasts. It ceased operating in 1996.