

dimensional version of the super-large Imax format. The National Film Board is producing a film that will be shown on a curved screen in the theatre nearly six storeys high.

After EXPO 86, Canada Place will become a permanent trade and convention centre, and a hotel and office complex.

Reflections on the theme

The theme of EXPO 86 is "World in Motion — World in Touch", chosen to celebrate the world's achievements in transportation and communications to date and to attempt to expand mankind's knowledge for the future. Based on the theme, a number of advanced transportation systems have been developed to help people move on and to and from the two Expo sites.

The False Creek site is connected end-to-end by a 5.5-kilometre monorail system, elevated five metres above the ground and offering its passengers a panoramic view of the exposition, and by an intra-site ferry service stopping every few hundred metres



Expo Ernie and guides invite visitors to pre-view tours at the Expo Display Centre.

along the shore. Backing this up are two skyride transportation systems, the Air Canada and Canadian Pacific gondolas, serving each end of the site.

Between False Creek and Canada Place, visitors will be able to travel on a new electrically powered light-rail transit system developed in Canada. Or they may choose to travel by water via a speeding hydrofoil or hovercraft as part of the EXPO 86 intersite ferry system.

The transportation and communications theme will also be emphasized by the inauguration of the Vancouver Regional Rapid Transit (VRRT). It will eventually connect downtown Vancouver with all its suburbs.



Aerial view of downtown Vancouver with main EXPO 86 site along the north shore of False Creek. Canada Place across the peninsula will be connected to the main site by rapid transit.

On the main site a wide variety of vehicles will be used. These include traditional popular vehicles like jeepneys from the Philippines, Arab dhows from Kuwait and Venetian gondolas, as well as advanced technological products like the Alberta-designed ice fields Terrabus.

Plazas based on themes

Three theme plazas — marine, air and land — are also being planned. The marine plaza will be a wharf topped with cranes 15 storeys high to create the impression of a dream ship. The air plaza will be a fantasy aircraft hangar in which there will be lighter-than-air balloons, vintage airplanes, and many odd and unique experimental aircraft. The land plaza will represent a colourful, colossal international traffic jam in which every imaginable vehicle, from a London taxi to a Third World pedicab, will be involved.

On Highway 86, a steel and concrete four-lane boulevard which emerges out of False Creek and soars into the air, every type of present-day air, land and sea transportation technology, from submarines to jogging shoes, will be presented in a surrealistic marathon.

The Esso Roundhouse is a restored nineteenth-century building converted into a fanciful exhibit of past transportation technology. Objects displayed include whimsical flying machines, a theatre housed inside an enormous airplane engine and the world's oldest Bugatti automobile.

Special time periods

Still another way of expressing the theme of the exposition and another first for EXPO 86, will be the use of specialized periods. These are periods of time, ranging

from five days to two weeks, dedicated to highlighting some aspect of world transportation and communications.

One specialized period is devoted to polar transportation and communications, and features demonstrations of polar equipment used on and under water, on land and in the air.

Special events will also be held, like the twenty-fifth anniversary celebrations of the Abbotsford International Airshow during the aviation period or the meeting of as many as 50 of the world's Tall Ships during the marine commerce period.



Built on a pier in Burrard Inlet, the Canadian pavilion, Canada Place, will house a cruise ship terminal, a luxury hotel and world trade centre and a BD IMAX theatre.

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