

Zeitschrift: IABSE structures = Constructions AIPC = IVBH Bauwerke
Band: 8 (1984)
Heft: C-29: Structures in Canada

Inhaltsverzeichnis

Nutzungsbedingungen

Die ETH-Bibliothek ist die Anbieterin der digitalisierten Zeitschriften auf E-Periodica. Sie besitzt keine Urheberrechte an den Zeitschriften und ist nicht verantwortlich für deren Inhalte. Die Rechte liegen in der Regel bei den Herausgebern beziehungsweise den externen Rechteinhabern. Das Veröffentlichen von Bildern in Print- und Online-Publikationen sowie auf Social Media-Kanälen oder Webseiten ist nur mit vorheriger Genehmigung der Rechteinhaber erlaubt. [Mehr erfahren](#)

Conditions d'utilisation

L'ETH Library est le fournisseur des revues numérisées. Elle ne détient aucun droit d'auteur sur les revues et n'est pas responsable de leur contenu. En règle générale, les droits sont détenus par les éditeurs ou les détenteurs de droits externes. La reproduction d'images dans des publications imprimées ou en ligne ainsi que sur des canaux de médias sociaux ou des sites web n'est autorisée qu'avec l'accord préalable des détenteurs des droits. [En savoir plus](#)

Terms of use

The ETH Library is the provider of the digitised journals. It does not own any copyrights to the journals and is not responsible for their content. The rights usually lie with the publishers or the external rights holders. Publishing images in print and online publications, as well as on social media channels or websites, is only permitted with the prior consent of the rights holders. [Find out more](#)

Download PDF: 03.05.2026

ETH-Bibliothek Zürich, E-Periodica, <https://www.e-periodica.ch>

Structures in Canada

In trying to choose structures which were uniquely Canadian for this publication it became apparent that the profession of structural engineering cannot be considered to be regional nor national. Structures designed in Canada are being built in many overseas countries, while structures built in Canada and the surrounding offshore regions have some elements of design originating elsewhere. Canadian structural design standards, which embody Limit States Design, are considered to be the most advanced in the world, yet they have components result-

ing from research in many other countries. Structural engineers are truly internationalists in the practice of their profession.

Time and space have limited the selection of many other interesting projects. It should be possible to see some of them on the occasion of the 12th Congress of IABSE, from September 3 to 7, 1984 in Vancouver, British Columbia.

*Prof. Ralph M. Francis
University of New Brunswick
Fredericton, New Brunswick*

Table of Contents – Table des matières – Inhaltsverzeichnis

	Page
1. Clarence L. Gosse Bridge (Nova Scotia)	2
2. Twelve Mile Creek Bridges (Ontario)	4
3. NOVA Head Office Buildings, Calgary (Alberta)	6
4. Palais des Congrès de Montréal (Québec)	8
5. Kingswood Music Theatre, Vaughan (Ontario)	10
6. Palais de Justice de Québec (Québec)	12
7. Stadium at B.C. Place, Vancouver (British Columbia)	14
8. Olympic Saddledome, Calgary (Alberta)	16
9. Roy Thomson Hall, Toronto (Ontario)	18
10. Timber Storage Building in Oshawa (Ontario)	20
11. Structural Engineering Today and Tomorrow	22