Transamerica Pyramid, San Francisco, CA, USA

Wind Engineering Study

Client & Engineers	Owners	Architect
Chin & Hensolt Inc.	Transamerica Corporation.	William L. Pereira
Height	**Year Studied**	
260m (850 ft)	1970	

The Project

The Transamerica Pyramid is a 48 storey retail and office landmark skyscraper. At its time of construction it was the tallest building in San Francisco and in fact the tallest building west of the Mississippi.

The Wind Tunnel Studies

The wind engineering studies for the Tower included a climatic study of the San Francisco area and theoretical predictions of the dynamic and static response of the tower, based on structural properties provided by the design engineers.

The Boundary Layer Wind Tunnel Laboratory

Western

The Boundary Layer Wind Tunnel Laboratory
The University of Western Ontario
Faculty of Engineering, London, Ontario
Canada, N6A 5B9 Tel: (519) 661-3338 Fax: (519) 661-3339
Internet: www.blwtl.uwo.ca E-mail: info@blwtl.uwo.ca

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