

Foster and Partners' Jameson House set to launch in Vancouver.

Jameson House is the first mixed-use residential building in North America designed by worldrenowned architecture and design firm, Foster and Partners. Championing sustainable design, the project offers an innovative mix of retail, office and residential spaces. The 37-storey glass tower is located in the heart of downtown's heritage district at 838 West Hastings Street, and construction will begin in summer of 2006 with a scheduled completion date of fall 2009. The London, England-based Foster and Partners is currently working on Beijing's new airport-the largest terminal in the world, and the second World Trade Center Tower in New York. Past projects include Swiss Re's London Headquarters, the Reichstag-new German Parliament-in Berlin, Research Centres for Stanford University in California, Hearst Headquarters in New York, and HSBC Headquarters in Hong Kong. "Jameson House is a powerful distillation of a number of Foster and Partners' key themes that have evolved over many years. It is a historic building that has required a sensitive response to Vancouver's heritage district," said Nigel Dancey, senior partner at Foster and Partners. "It is also mixed use, providing high-density accommodation in the downtown area, and a more sustainable strategy for the future of the city. Finally, it is a high-quality residential development, which maximizes views to the waterfront." Foster and Partners is the building's lead architect and on this rare occasion the firm is also the interior designer. Jameson House is the first residential tower in the world with the Foster-designed modern, custom-built kitchen including illuminated backsplash and a cantilevered island countertop which may be lowered or raised for bar seating or dining seating. In addition, Foster and Partners is working in collaboration with Vancouver architect Walter Francl and heritage consultant and architect Robert Lemon to design a landmark building that will be a benchmark for future developments. The building's unique curved shape is designed to complement the surroundings, sustainable performance and urban living concept. Jameson House will include the restoration of the 1921 Ceperley Rounsfell Building and the retention of the façade of the Royal Financial Building. Amenities include 24-hour concierge service, membership to Vancouver's elite Business Club, Terminal City Club, and a touchscreen panel for centralized control of the entertainment, lighting, heating and security system in the home. The tower will be home to North America's first fully automated non-pallet car park. The computerized parking system has been proven for over 40 years in European countries including Germany, Switzerland and Italy, and

will now be introduced to Canada. A total of 131 residences on floors 14 through 37 are featured which range in size from 600 to 3,551 square feet with most homes priced from \$600,000 to \$2.5 million. The development's limited edition "O" residences on floors 14 to 20 offer curvaceous organic interiors and signature finishes in approximately 900 to 970 square feet. The penthouse units are located on the two top floors, boasting spectacular harbour and city views. Jameson House is designed to exceed the aspirations of LEED, a hallmark for sustainable design excellence around the globe, and sustainable materials have been specified for the construction of the project as well as a waste-and-energyconscious approach to construction and site management.

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Water Centre sustainable office building for Calgary.

An architectural team comprised of Manasc Isaac Architects + Sturgess Architecture, landscape architects Carlyle & Associates, Stantec Engineering, RJC Engineering and Urban Systems are responsible for the Water Centre, a new sustainable office building for the City of Calgary's Department of Waterworks and Wastewater. Located on the site of former City Manchester Works Yards, the environmentally responsible building spearheads the City's recent mandate that all their new buildings achieve minimum LEED Silver rating. Inspired by the movement and translucency of water, the building also represents the first phase of the site's redevelopment to a satellite civic office centre. The architects will ensure a reduction in energy and water consumption while creating a healthy, dynamic working environment, enhancing the quality of life for staff. Using an integrated design process, the design team arrived at a narrow floor plate to optimize daylight in all workspaces, while enhancing collaboration in a large south-facing atrium. Construction is currently underway, and the Water Centre will be complete in 2007.

Bing Thom Architects' Sunset Community Centre construction underway.

Located in a vibrant multicultural neighbourhood in South Vancouver, the Sunset Community Centre by Bing Thom Architects houses a preschool, gymnasium, exercise rooms and a host of other community activities. The building has been integrated into the Vancouver Park Board's nursery which will take on an additional role as an educational and recreational resource for the community. Based on sustainable design principles, the LEED Silver building follows the contours of the site and is clearly organized around the cross-circulation which reflects the crossroads of the site. A fluid sculptural roof caps the building and further emphasizes the natural set-





TOP FOSTER AND PARTNER'S NEW JAMESON HOUSE WILL EMERGE FROM THE HISTORIC CEPERLEY ROUNSFELL BUILDING IN DOWN-TOWN VANCOUVER, ABOVE THE NEW WATER CENTRE WILL OFFER A PRIME EXAMPLE OF SUS-TAINABLE ARCHITECTURE FOR THE CITY OF CALGARY.

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