



PROPOSED BC PROFESSIONAL FIRE FIGHTERS' BURN FUND BUILDING

"PREVENTING VICTIMS, EMPOWERING SURVIVORS!!!"™

ABOUT THE BUILDING

Proposed Location

3891 Main Street
at 23rd Avenue, Vancouver

Owners

BC Professional Fire Fighters'
Burn Fund

Project Managers

Concert Properties Ltd.

Architect

Bunting Coody Architects

Design

A spatially uplifting and environmentally responsible building which is a community based institution, LEED Platinum (Leadership in Energy & Environmental Design)

Exterior

Concrete, glass and metal

Interior

Open spaces and warm materials to reflect the tradition of fire service and the domestic nature of the residential program



The proposed Burn Fund Building is
a first of its kind in North America.

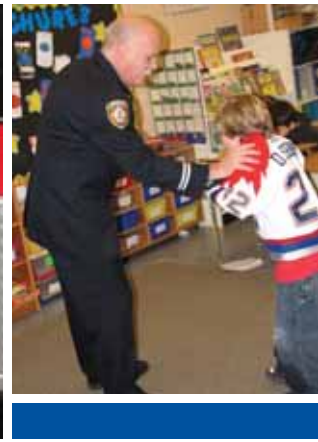
RESIDENCE, RESEARCH & EDUCATION

The proposed multi-use building will offer support and services to burn and trauma survivors, their families and the public.

The facility will contain an interactive multimedia educational public resource component, a research facility for clinical trials in burn and wound healing and suites for burn and trauma survivors and their families.

The Burn Fund Building:

Leaving a legacy for the community and burn survivors of our province.



RESEARCH FACILITY

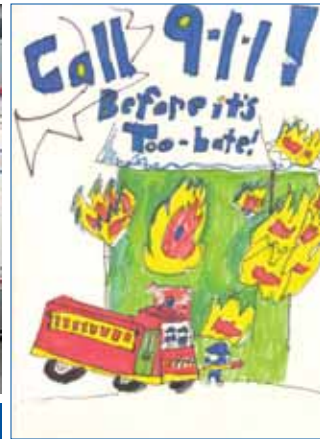
- Under the leadership of Dr. Aziz Ghahary, a world-renowned expert in burn and wound healing, the new research space is in addition to the existing BC Professional Fire Fighters' Burn and Wound Healing Research Laboratory at VGH, which remains focused on basic science research.
- The research goal of this facility is to find new and improved methods to care for non-healing and over-healing wounds.
- Dr. Ghahary and his co-workers are the recipients of numerous national and international peer reviewed awards. They have been notably successful in the highly competitive arena of Canadian Institute for Health Research (CIHR) awards.
- Advances that will most benefit patients will come from the lab and not from an emphasis on improved clinical medicine.
- The pay off to medicine will include milestones like quicker healing, reduced scarring and reduction of the pain of accepted skin grafting methods.
- Cross-over findings in areas such as diabetic wound healing and fibrotic disease states in lungs and other organs are other likely beneficiaries of this research.
- Medications under development need to be produced in a GLP (Good Lab Practice) designated facility with appropriate levels of sterility, and this is a feature of the new space. It also incorporates a clinical trials unit where the validity of treatments under investigation can be studied in a pre-clinical setting.
- Researchers will travel between their laboratory at VGH, the Children's Hospital and the building via a regularly scheduled shuttle service.

RESIDENCE/ACCOMMODATION

- Currently a critical shortfall exists in accommodations for family members facing prolonged stays in Vancouver during both acute and reconstructive phases of care for their loved ones.
- The proposed facility will provide families a respite from the hospital environment, while the 3891 Main Street location is close enough to both Vancouver General Hospital and BC Children's Hospital.
- The design is conducive to rest and solitude, and provides an environment of support for mixing with similarly affected families in the common areas.
- Out-patients will also stay at the residence.
- The building will have designated secure parking stalls for families, plus the Burn Fund will have designated transportation for families to use.

EDUCATIONAL RESOURCE CENTRE

- Targets the public's interest in reality learning with a specific emphasis on teaching children. The educational space capacity is 20 visitors at a time.
- Multimedia equipment and special effects teach visitors what to do in a fire emergency, and how to plan their escape route and prevent fires from happening.
- Other lessons include how to stay safe in the kitchen and prevent burns, to understand that matches are tools not toys, and know what to do if they are burned.
- The resource centre provides information, statistics and a library.



PROPOSED BURN FUND BUILDING

The BC Professional Fire Fighters' Burn Fund is proposing to build a new state-of-the-art Burn Fund building. The proposed building will be located at 3891 Main Street, corner of Main Street and 23rd Avenue, and will include the following features:

- Three-storey commercial/office building
- A floor space ratio of 2.5 (approx. 19,013 sq. ft. in total) yielding 30,011 sq. ft. of gross floor area
- Two levels of underground parking (10 stalls) accessed via a car elevator
- Six exterior parking stalls and a loading bay accessed off the lane
- 16 bicycle parking stalls

The proposed building will also include five functional areas:

1	Administration Office	<ul style="list-style-type: none"> ▪ Staffed by at least a receptionist and office manager ▪ Meeting rooms
2	Public Educational Resource Centre	<ul style="list-style-type: none"> ▪ Interactive multimedia educational and learning centre for BC school age children; primarily elementary ▪ Maximum 20 children per day
3	Training - Injury Control	<ul style="list-style-type: none"> ▪ Training space for Vancouver General Hospital doctors, nurses and other health practitioners
4	Research Laboratory	<ul style="list-style-type: none"> ▪ Affiliated with the Jack Bell Research Centre at VGH ▪ Specializing in clinical trials related to burn and wound healing
5	Accommodation	<ul style="list-style-type: none"> ▪ 8 short-term respite accommodation suites that serve two functions: <ul style="list-style-type: none"> • Burn patient's family members; patient is at VGH or BC Children's Hospital • Burn survivors receiving clinical trials which require extended stays

Thought to be a first in North America, this proposed building will provide an advancement in the care of burn and trauma patients and their families that is not possible within the constrained physical envelope of VGH.

In addition, the proposed building will exemplify the work done by the BC Professional Fire Fighters and the direct public benefits of this charity.



PROJECT MANAGER

Concert Properties Ltd. has joined with British Columbia's Professional Fire Fighters to provide services to develop and manage their proposed Burn Fund Building project.

Concert's team is volunteering its time and expertise to be part of this innovative development and the proposed project is a perfect fit with what Concert is as a company. Giving back to the community and caring about people is part of the fabric of Concert.

Concert is an award-winning diversified real estate enterprise involved in developing and acquiring commercial and industrial properties, rental housing, multi-family condominium housing, seniors living communities, and resort developments in British Columbia, Alberta and Ontario.

Concert's foundation includes the strength and backing of Canadians represented by the union and management pension plans who own the company, a corporate philosophy where integrity in all dealings and community values are key, and a dedicated team of professionals.

Concert is committed to working co-operatively with community groups, cities and municipalities to provide a win-win situation for the communities in which it builds.

www.ConcertProperties.com

BC PROFESSIONAL FIRE FIGHTERS' BURN FUND

More than 3,700 professional fire fighters from around the province are building the Burn Fund's vision of leading the way in many aspects of burn survivor care and fire prevention programs. Professional Fire Fighters and Burn Unit representatives from around the province make up the Burn Fund Executive and Board of Directors. Elected for a two-year term, they donate their time and all positions are unpaid.

Established in 1978 by the British Columbia Professional Fire Fighters Association, the Burn Fund is a registered charity.

Executive: Michael Hurley, President
Larry Thomas, Secretary-Treasurer
David Dales, Executive Director

Directors: Earl Steele, Heather Wilson, Tim Baillie, Jason Milne, Ray Boucher, Lois Budd, Terry Hughes, Rita Paine, Clint Howard, Umesh Lal, Brad Moore

BC Professional Fire Fighters' Burn Fund

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