

July 14, 1987

---

### **BUILDING OF THE FUTURE CONSTRUCTED ON CAMPUS**

Construction of an R2000 building on campus commenced this week on Parking Lot 18, adjacent to the Machine Shop. The two storey, \$400,000 structure is expected to attract up to 600 delegates from over thirty countries who will be in Vancouver this fall attending the 4th Annual International Housing and Home Warranty Conference. The building will also be a valuable new teaching aide for all BCIT programs involving the building trades.

An R2000 building, sometimes called The Building of The Future, reflects the most up-to-date Canadian housing design and equipment specifications. It will be used at BCIT as a training aide in all our construction programs. The Canadian Home Builders Association, which develops the standards, will also be using the space for training purposes.

The Canadian Home Builders Association will pay all construction costs while BCIT has agreed to provide the site, utilities and maintenance services.

The only one of its kind in B.C., the R2000 building will provide a model classroom for teaching the latest applications of the Canadian home building code such as vapour barrier installation and ventilation. Instead of a concrete foundation, the building will rest on a preserved wood foundation.

The building will be equipped with classrooms, seminar space, meeting rooms, a technical resources library and assembly/demonstration areas. BCIT will be responsible for administering the building and allocating teaching space.

Construction of the building will proceed over the next six weeks and be finished in time for the September 27 start of the international conference. The entire construction process will be videotaped and made into training films by Carpentry instructor Wayne Stevens. Project manager is Derek Turner of the Canadian Home Builders Association.

Parking officer Helen Cartmill is making every effort to ensure that the 26 staff members currently parking in Lot 18 are reassigned to areas as close to their work stations as possible.