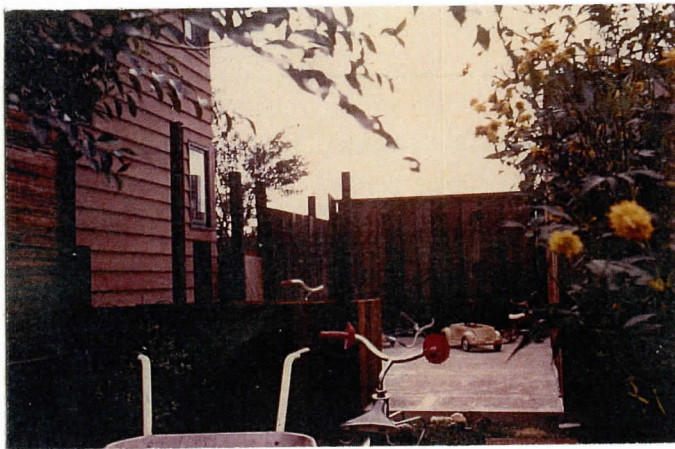
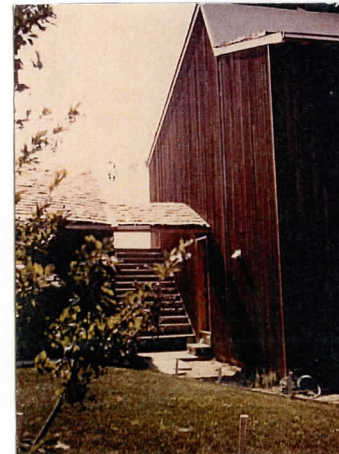




Surjik Residence, Regina, SK. 1967



Vancise Residence, Regina, SK. 1966



Sulma Residence, Lumsden, SK. 1968



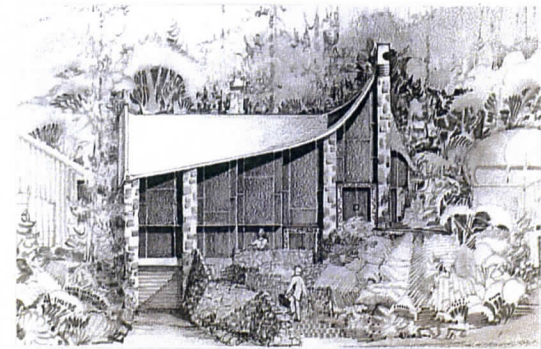




Lange Residence, Mossbank, SK , 1969

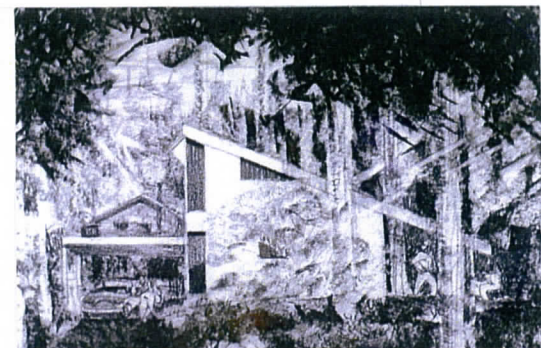


Hunt Residence, Tsawwassen, B.C. 1981

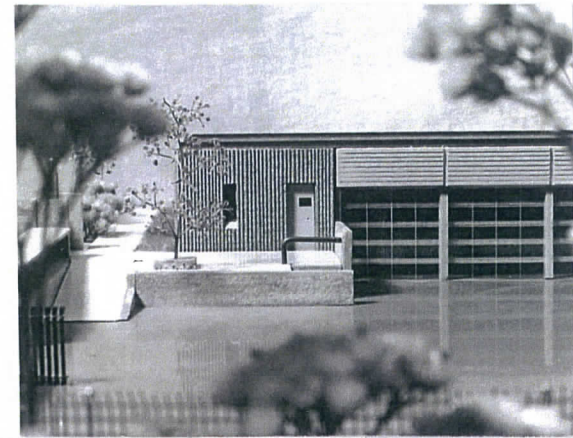
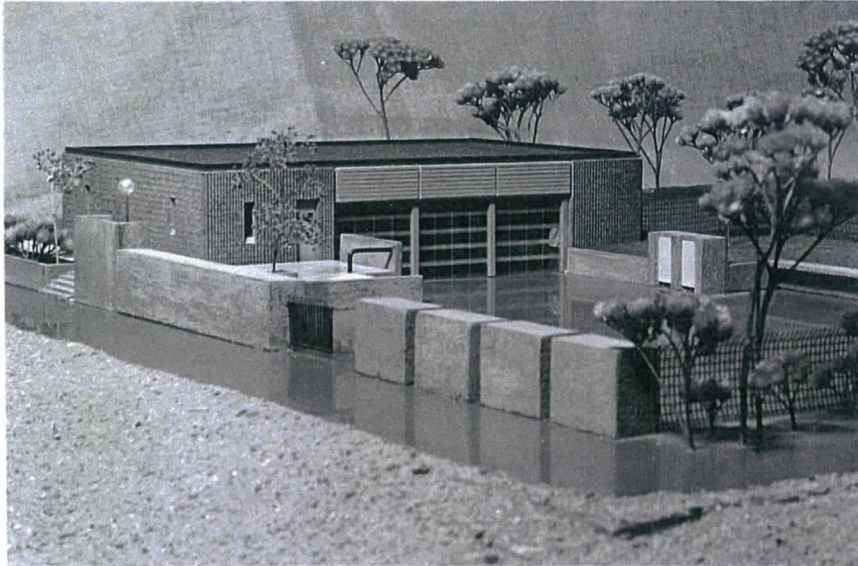


Sketch Proposals, 1990s not built

West and North Vancouver, B.C.



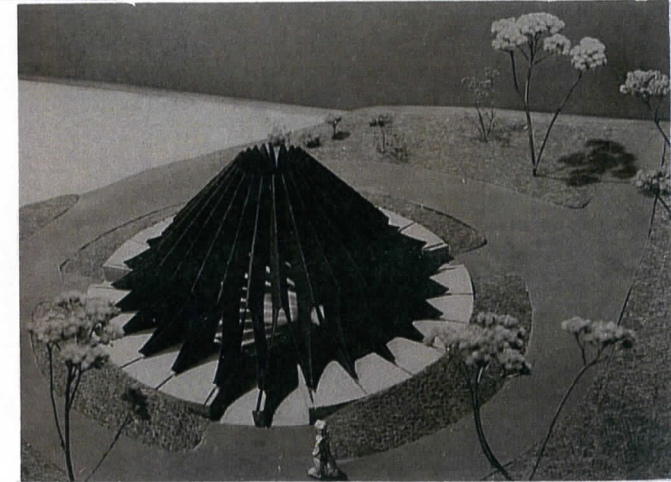
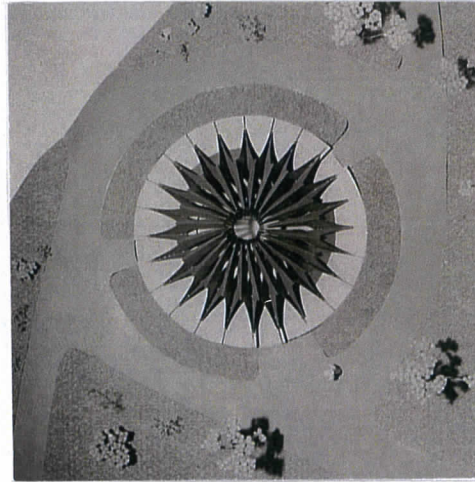




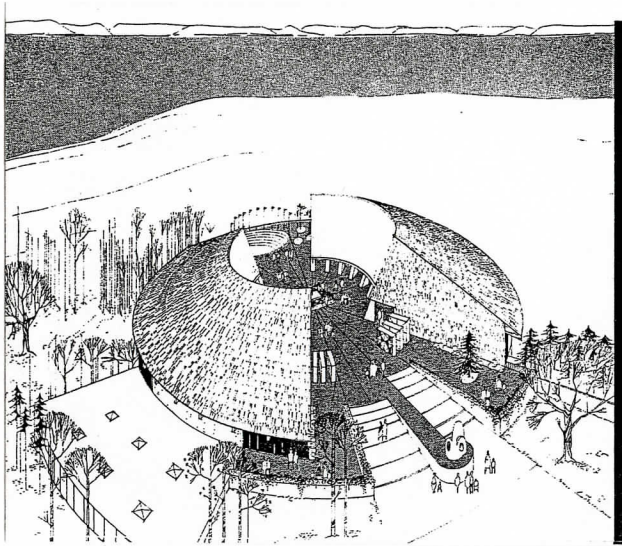
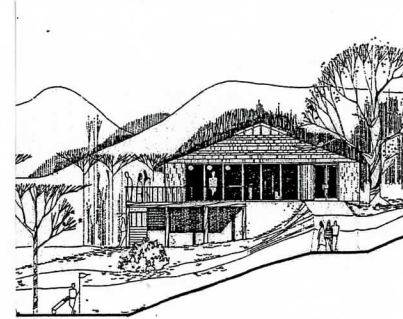
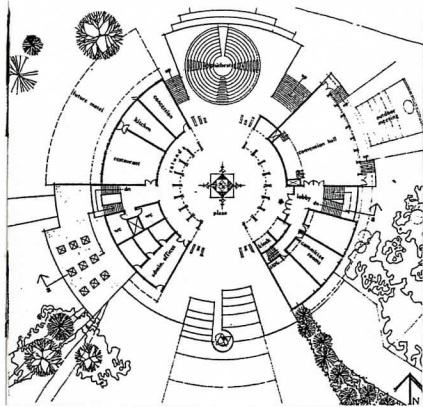
Area Service Building 1968

Wascana Centre, Regina, SK

Park Shelter, Wascana Centre, Regina. SK, 1970, not built.







theme center  
LAST OAK PARK  
broadview  
saskatchewan

22 sep 72

view from south AS



Last Oak Park, Broadview, SK, 1971

Theme Centre, Club House, not built, Ski Lodge, built 1970s



## **CLAIM CENTRE PROJECT, 1973 - 1976**

### **THE INSURANCE CORPORATION OF BRITISH COLUMBIA**

Public automobile insurance in British Columbia was conceived on the basis of earlier Crown Corporations active since 1945 in the Province of Saskatchewan, and since 1971 in Manitoba. The new corporation was named ICBC, The Insurance Corporation of British Columbia, and was created in 1973

In April, 1973, ICBC commissioned Allen-Ewing, Architects, of Vancouver, to undertake early preliminary design of a network of buildings for the Corporation's operations throughout the province. Under extreme pressure of time, a simultaneous program of design and land acquisition was started, using a modular building system that could be adapted to various property configurations. A minimum property depth of 120 feet, common to city blocks, was held throughout the work. Simultaneous and overlapping design, supply, and construction activities were involved wherever time could be reduced.

- Design, land acquisition, and permit negotiation were simultaneous, with cooperation of most municipalities.
- Working drawings of foundations, steel and concrete work were started ahead of finished interior design.
- Steel and precast concrete were tendered ahead of general contract services.
- General contracts were tendered at cost plus fixed fee, and foundation work started immediately.
- Sub-trades and supply were post-tendered and taken over by general contractors.

With a severe shortage of structural steel predicted for the winter of 1973-74, drawings and pretenders for steel were rushed, and issued in July 1973. Erection began in November of that year. The volume of precast concrete panels needed was sufficient to tax the capability of all 3 suppliers in the province. Drawings were expedited, and tenders called in August 1973, on a unit price basis. Contracts were awarded to the 3 suppliers, on the basis of price, capability, and delivery dates (fixed by

liquidated damage clauses in the contracts). Redundancy in the steel frame-concrete panel system added cost, but enabled roofing, early mechanical and electrical work, floor slabs, and rough carpentry to proceed in winter weather well ahead of delivery of precast concrete wall cladding.

The project delivered 13 buildings between August 1974, and January 1975. Cost over-runs for those buildings was approx. 8 %. 4 buildings were delayed by municipal interference, and were completed by June 1976, with extra costs incurred for delay, and storage of building materials.

**Project Advisor-** Arthur Allen, Architect, of Regina, (then engaged as architect to the Saskatchewan Government Insurance Office), appointed to advise on Claim Centre design and construction in B.C., 1 January, 1973.

**Location Study** - Johnston Associates, Management Ltd, of Vancouver, undertook computer studies of claims volumes, and extended the study into a location program for building design.

**Architectural Design** - Allen-Ewing, Architects, of Vancouver, undertook research and prototype studies, and conceptual designs.

**Cost Estimating** - Hanscomb Roy Associates, Vancouver.

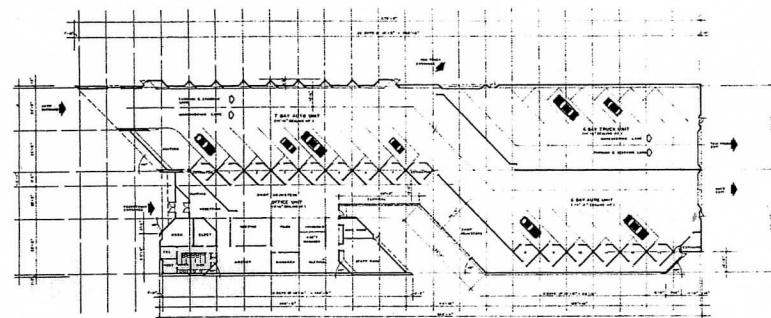
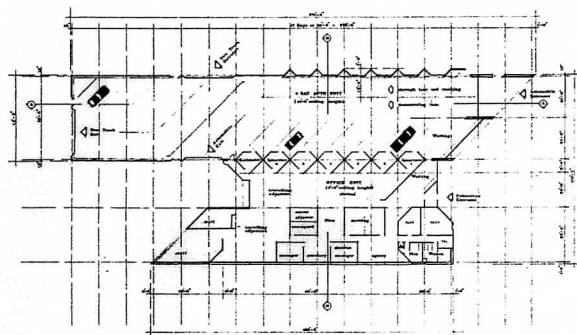
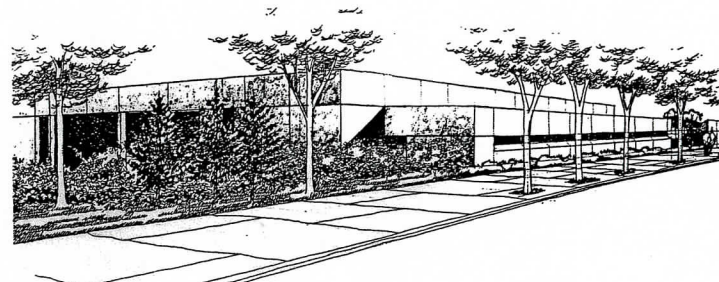
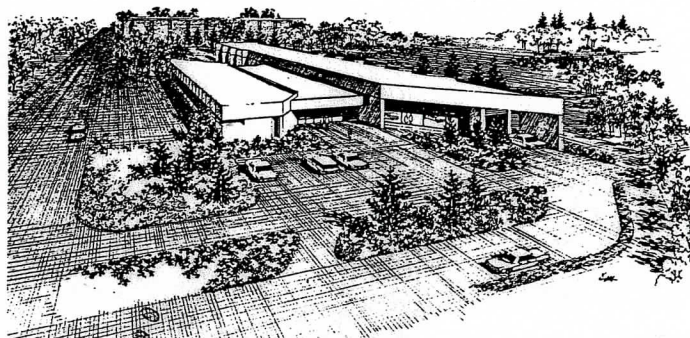
**Working Drawings, Inspection and Administration** - The Architectural Consortium - comprising architects ; Toby Russell Buckwell; Killick Metz Field Associates; and The Gardiner Thornton Partnership.

**Consulting Engineers** - Structural, Bogue Babicki ; mechanical, Keen Engineering; electrical, W.T. Haggert.

**Landscape Architect** - Don Vaughan and Associates Ltd.

**Project Co-ordinator** - Arthur Allen Consultants Ltd. continued to project completion as advisor to ICBC on all aspects of the building program, co-operating with new staff of the rapidly growing corporation.





SIDE



REAR



SIDE

ALL ELEVATIONS: SANDBLASTED PRECAST  
CONCRETE AND BRONZE GLASS



FRONT



CLAIM CENTRE **ICBC**

TYPE **A**

6



SIDE



SIDE



REAR

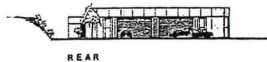
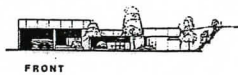
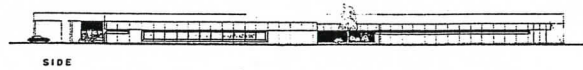
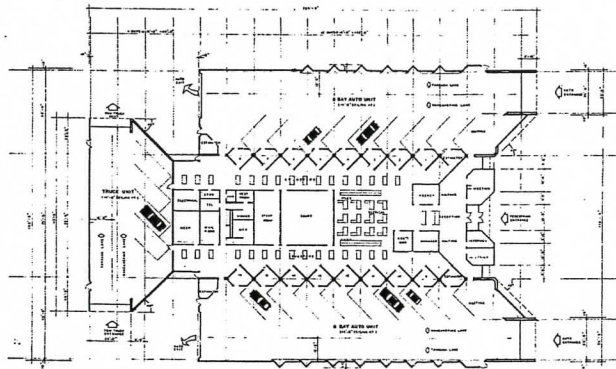
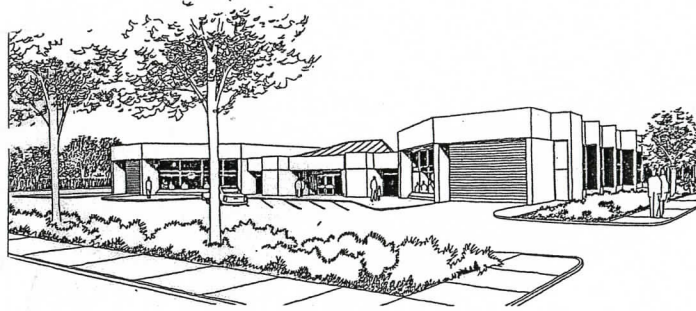


FRONT

CLAIM CENTRE **ICBC**

TYPE **B**

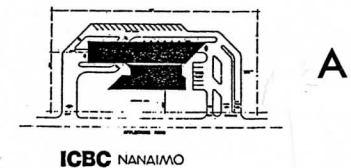
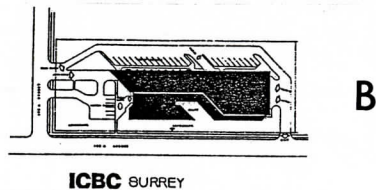
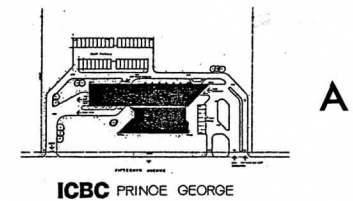
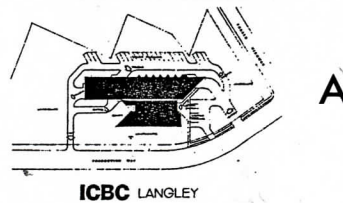
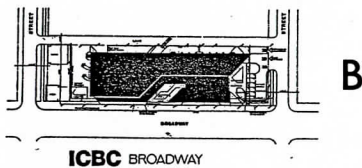
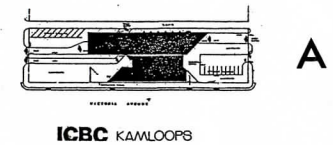
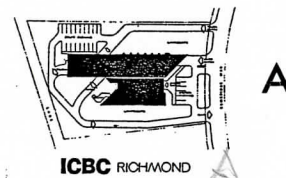
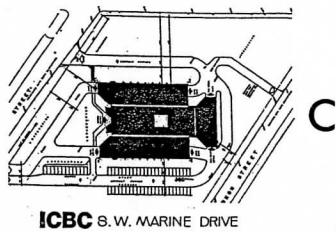
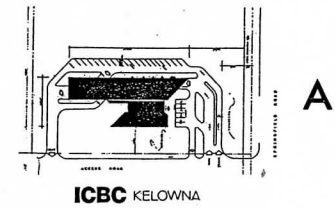
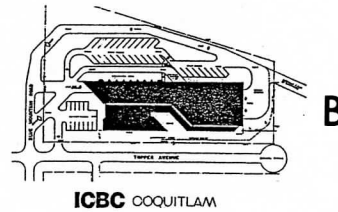
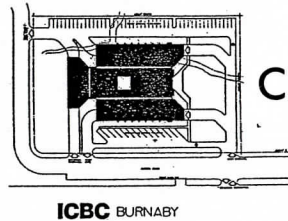
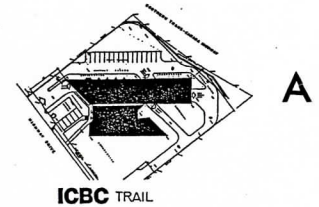
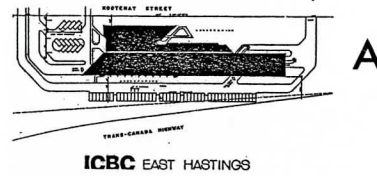
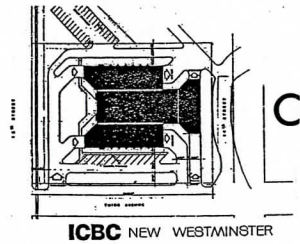
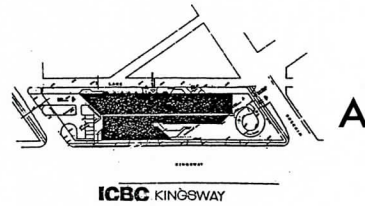
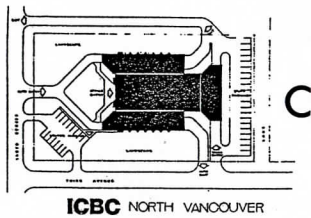




CLAIM CENTRE **ICBC**

TYPE C

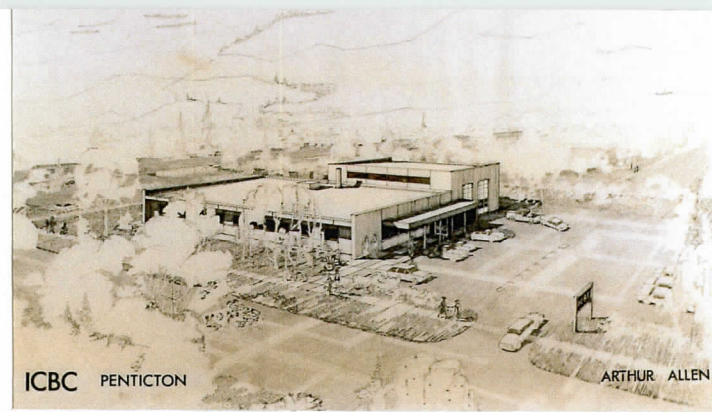








North Vancouver



ICBC Penticton, 1985



Coquitlam

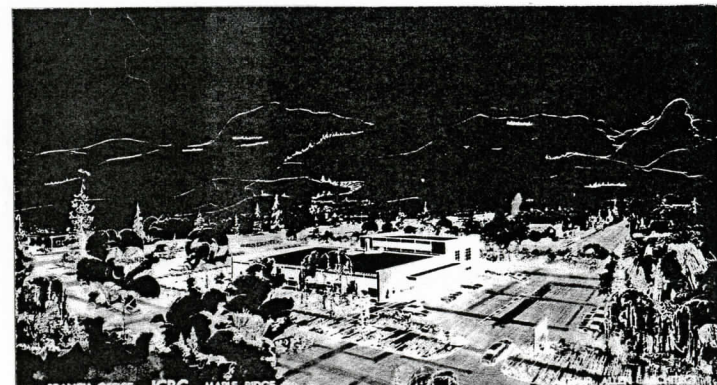


ICBC Victoria, Douglas St, 1978



Richmond

ICBC Maple Ridge, 1985

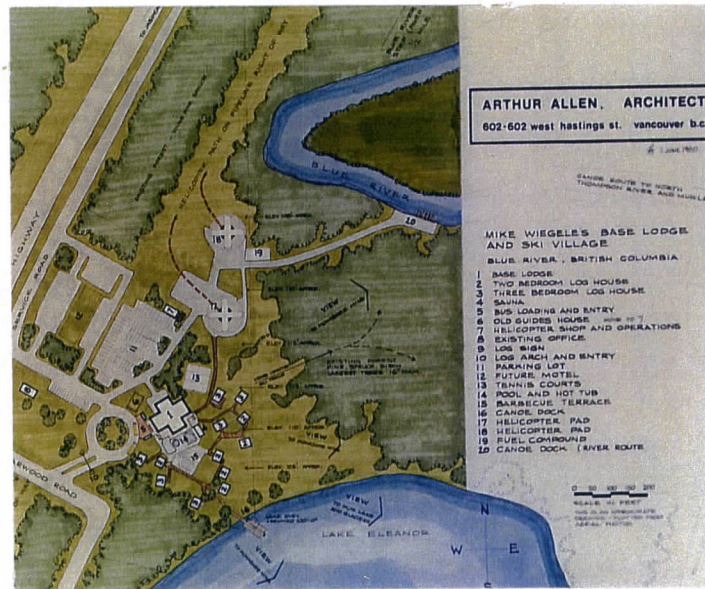






Base Lodge and Ski Village, Blue River, B.C. 1978

Mike Wiegele Heli-Skiing







Adaptive Reuse, Old Fire Hall No 1.

Kamloops B.C. 1978



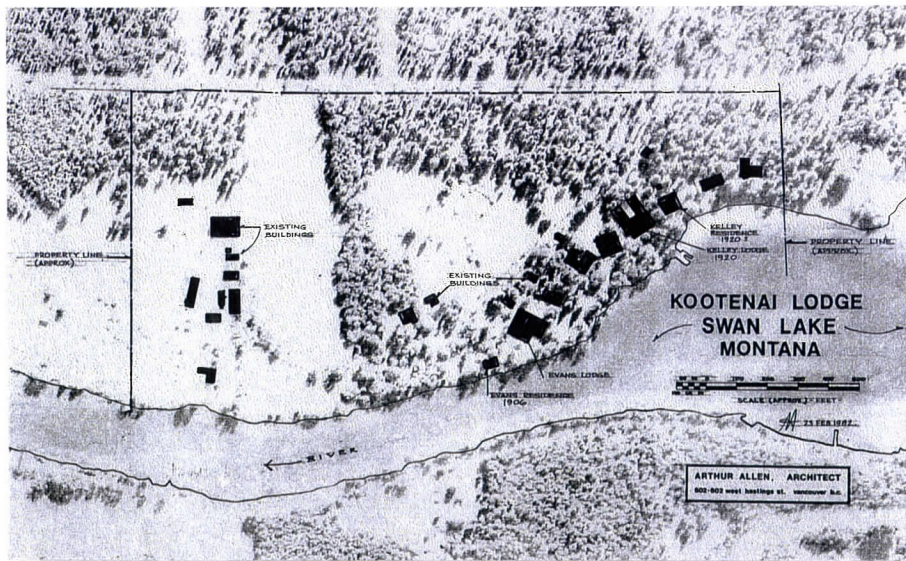


Centanoka Shopping Centre, Salmon Arm, B.C. 1978

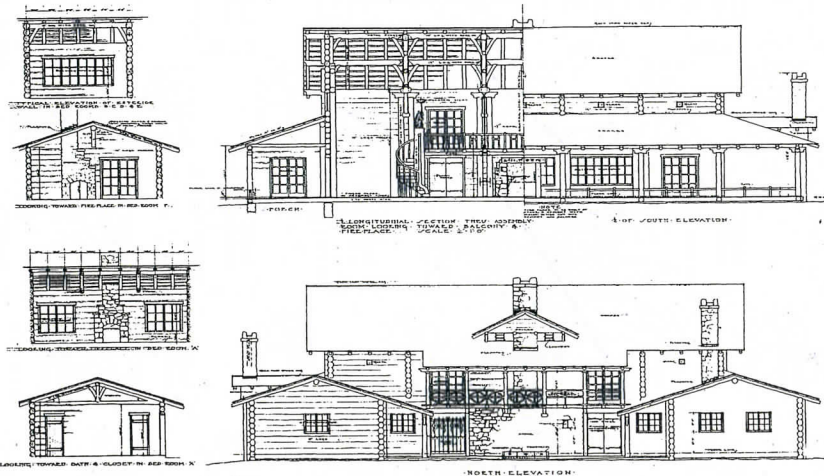
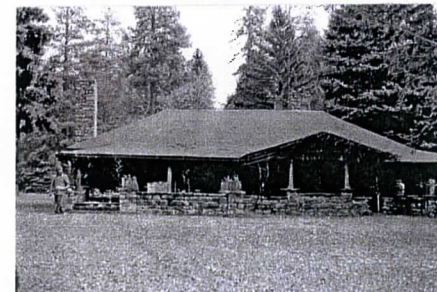
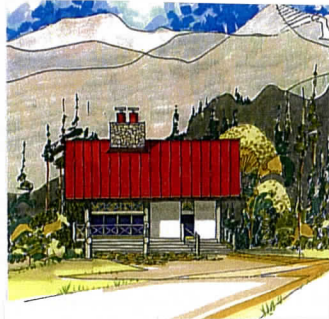
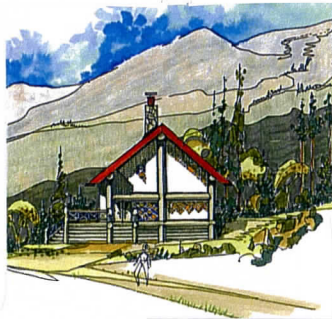
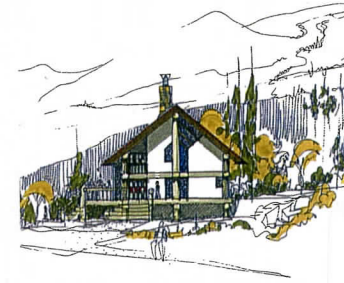


CENTANOKA SHOPPING CENTRE — SALMON ARM, B.C. ARTHUR ALLEN ARCHITECT  
VANCOUVER





Kootenai Lodge Resort. Swan Lake, Montana 1981. not built.







Norma Marion Alloway Library, 1987



Robson Hall Residence, 1994

Reimer Student Centre, 1995



Addition to Neufeld Science Building, 1992



Trinity Western University, Various Buildings,







Campanile, Trinity Western University, 1998

