

Approximately 1,000 shopping centres are said to be opening in North America every year. Two of the most recent in Canada opened last month in Saskatoon and Toronto. See pages 2 to 5.

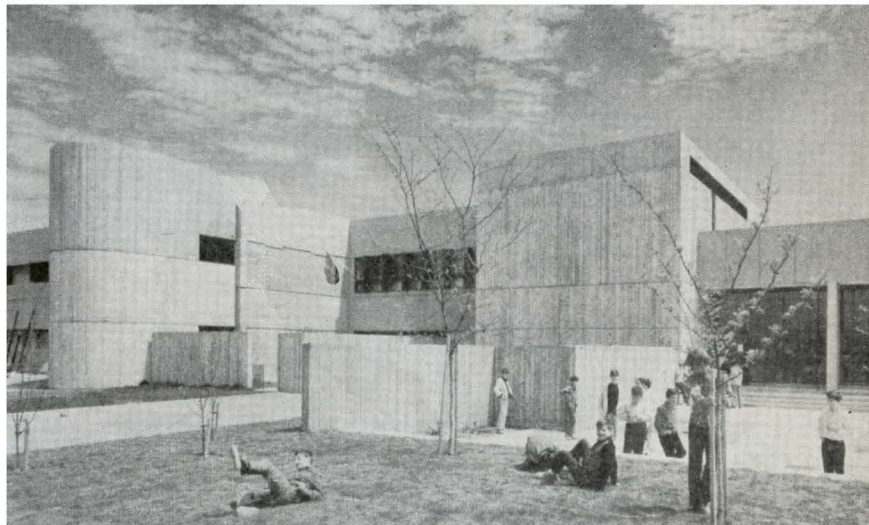
# Architecture Canada

**NEWSMAGAZINE**

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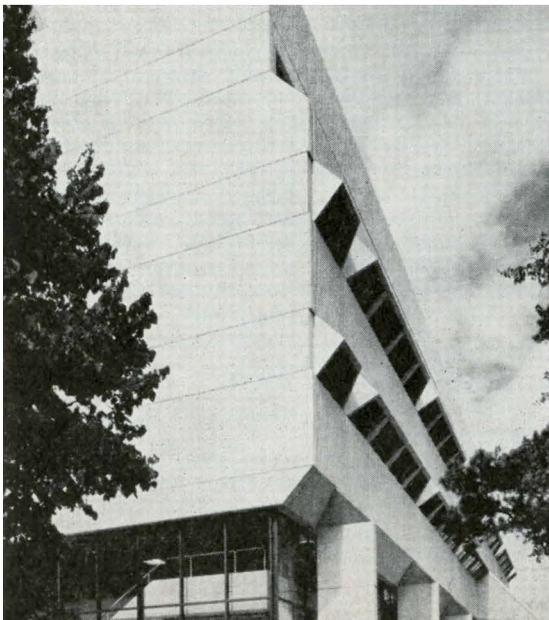
## Three Canadian buildings win Prestressed Concrete Institute awards

The Prestressed Concrete Institute has just announced that three Toronto firms have won top honors in their eighth annual awards program. Out of a total of 200 North American entries, nine were selected this year for excellence in design using precast and/or prestressed concrete. Winners will receive their awards at the PCI convention in Minneapolis, Oct. 4-8. The jury, which included RAIC past president N. H. McMurrich, Toronto, selected among the winners: Craig, Zeidler and Strong for the Physical Sciences Complex, at the University of Guelph, Ont.; Abram & Ingleson for Stephen Leacock Collegiate Institute, Scarborough, Ont., and Parkin Architects, Engineers, Planners for the Shaw and Begg office building, Toronto. They were enthusiastic about the overall high quality of entries and especially praised the Guelph and Scarborough buildings for their "human scale". Of the Shaw and Begg building, they said it has "an interesting exterior which provides a play of light and shadow".

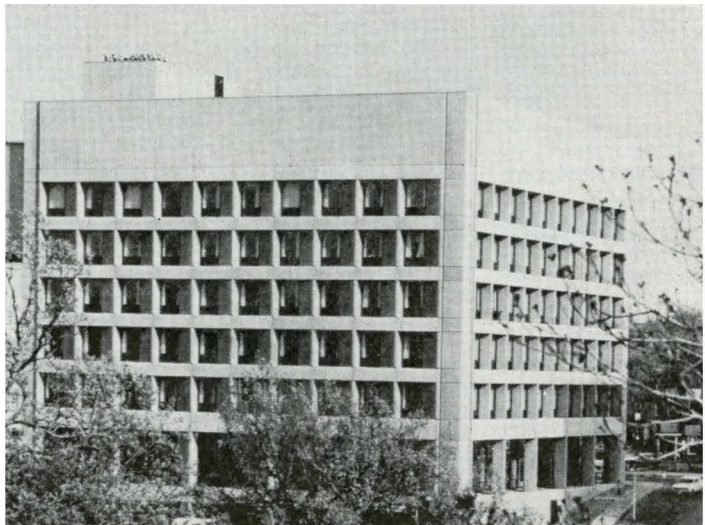


Stephen Leacock Collegiate Institute

Physical Sciences Complex



Shaw and Begg Office Building





### Midtown Plaza, Saskatoon

This \$17 million office-shopping mall complex is right in the heart of the Saskatoon downtown business district. Its 26-acre site was made available ten years ago when the main Canadian National Railway yards were removed from the city core. The complex which stands adjacent to the new centennial auditorium, centres around a 12-storey office tower for CN. Its shopping plaza, which occupies almost four city blocks, encloses 59 businesses including two department stores, a supermarket and a theatre. Throughout the complex there's a feeling of continuity, which was achieved by careful control of tenant shop design and graphics. Stores were given a set of design criteria for signage by graphic consultants Paul Arthur and Associates. For example they were limited to one of seven types of letterforms and a common base line for lettering on all fascia signs in the mall.



The Simpsons-Sears forecourt. The escalator comes from the underground parking lot for 790 cars (other parking is available at surface level). Architects were Gordon R. Arnott Associates (formerly Izumi, Arnott and Sugiyama).

## SEMINARS

### Banff Session '70

"Low-key" will be the tone of this year's Banff Session '70. Its organizers have informally structured seminars so that they'll be more like encounter groups centring around invited participants. Using today's terminology, committee member Arnie Fullerton says they want to stimulate "rap" sessions rather than formal talks.

The session, sponsored by the Alberta Association of Architects, will be held October 16-19 at the Banff Springs Hotel. Organizers have allowed lots of free time to swim or relax. In the evenings, participants will have the choice of attending discussion groups, films or parties. Wives will be encouraged to fully participate in proceedings.

The latest report on special events indicates that in addition to a full presentation of Bucky Fuller's ideas for a \$25 million domed centre where all the world's energy will be simulated on a map, there will be a multi-media conceptual presentation on the environment by the Ant Farm, a group of environmentalists from Sausalito, Calif.

The daily video feedback session, which will provide a morning news-

paper-like recap of the previous day's happenings, will be operated by Tony Karsh (who was responsible for the National Film Board's program on community development, "Challenge for Change") with assistance by staff and students from environmental schools at Winnipeg and Vancouver.

### School Design Workshop

The twelfth School Design Workshop to be sponsored by the Ontario Department of Education will focus on topics of interest to architects, engineers, educators and administrators. These will include open concept planning, industrial systems building and community uses for schools. Conference dates: October 20 and 21; location: McIntyre Community Centre, Timmins, Ont. Registration fee is \$20. Contact ODE for details and registration forms at 44 Eglinton Ave. W., Toronto 12.

### Education Showplace

Plans are now being firmed up for this year's Canadian Education Showplace to be held in the Industry Building and East Coliseum, at Toronto's Exhibition Park, October 22 to 24. Of special interest to architects will be exhibits of latest equipment, products and materials for

school construction and operation, a graphic display of trend-setting school designs and a three-day conference on school construction methods and procedures with architects, contractors, engineers, and school administrators participating. For details, contact Canadian Education Showplace, 481 University Avenue, Toronto 2.

### CPAC conference

The Community Planning Association of Canada will try to resolve the conflict between increasing demands of urbanization vs. leisure at this year's national planning conference to be held Sept. 27 to Oct. 1 in Winnipeg. Under the conference title, "A Heritage for All Seasons" participants will discuss emerging trends and recommend guidelines for action. For information contact Ross Norris, Conference Coordinator, Room 201, 75 Albert St., Winnipeg.

## ARTS

### Trouble on the campus

The University of Waterloo has, in the last year, been implementing an ambitious program to acquire art for its campus. Its achievements to date have been numerous, but two



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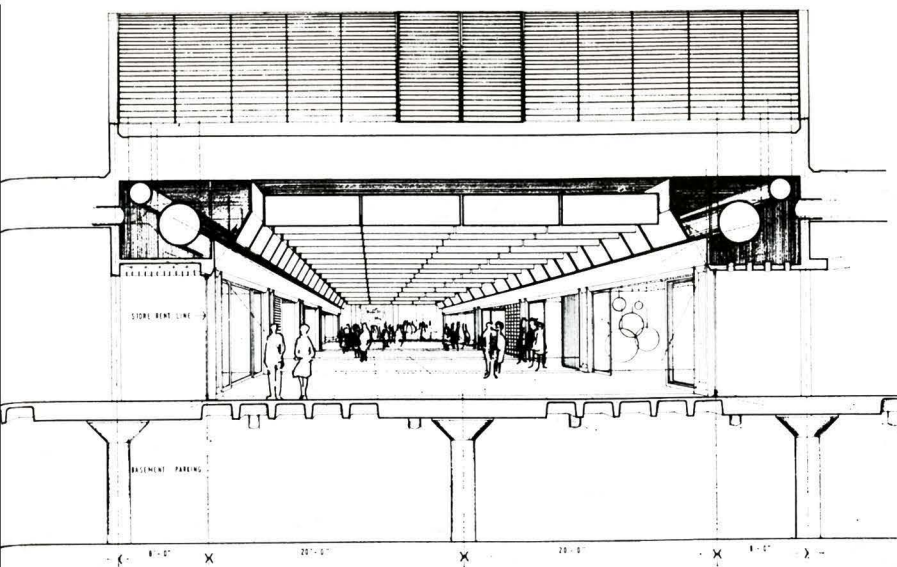
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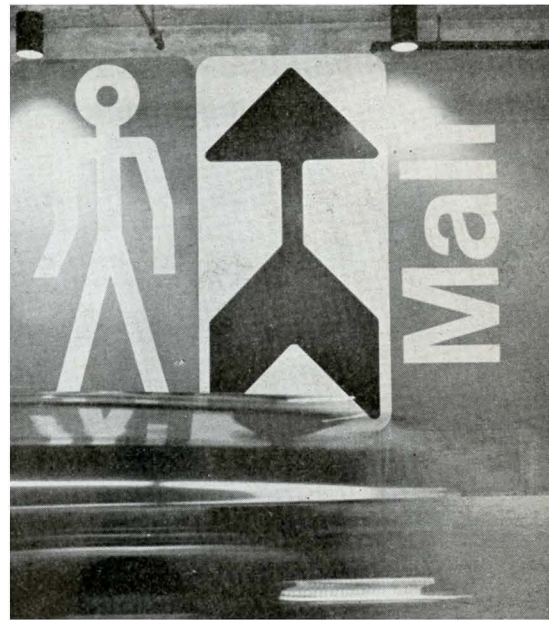
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Signage and baffles on the mall

Pulsing directional lights and graphics in garage



Detail of directional sign in parking area. Graphics throughout the complex were color coded red, white and blue

of Ontario's most vociferous art critics say that "good intentions have run astray".

The two are former *Toronto Star* critic Barry Lord (who recently moved to Ottawa as co-ordinator of Education for the National Gallery), and former *A/C* allied arts editor Anita Aarons (now a special consultant to the Art Gallery of Ontario). Both have been members of the University's Arts Committee since its inception in the summer of '69. The committee was formed by campus public relations director Muriel De Gre in response to a probe of campus art policies conducted by Miss Aarons. It had the potential to achieve positive results, Miss Aarons says, but "the opinions of experts who had donated their time were ignored". (Other committee members included *Arts/Canada* editor Anne Brodzky, AGO curator of contemporary art Dennis Young, and Glen Cumming, director of the Kitchener-Waterloo art gallery.)

The committee had official recognition on campus, and it received a big grant (\$10,000) to acquire a work of art for the Humanities Building, scheduled to open this October. Then its problems began. Lord says it kept "adding members

to itself" and most of the additions were "laymen" which "weighted the committee heavily against the experts," says Miss Aarons.

Soon these "laymen" pulled enough weight that decisions were made against the opinions of the "experts". For example, Ron Baird was given the go-ahead to begin a sculpture for the Humanities' courtyard although the experts felt there should be further discussion. And an art auction was decided on for this fall (November 14), with proceeds to go towards a new purchase, without full agreement by the experts.

"Goodwill gone wrong" is how Lord describes the situation. But both he and Miss Aarons hope that lessons will be learned from mistakes. Miss Aarons says she is "sticking with the committee in hopes that some good sense will come of it."

## DESIGN

### 48 finalists in Eedee awards

A record 48 designs have been nominated in the 1970 Ontario Furniture Design Awards Competition. The Eedee (Excellence of Design) awards are sponsored by the Ontario Department of Trade and

Development to encourage new furniture design concepts.

A six-man international jury recently selected the nominees. Each is to proceed with a finished prototype to be evaluated this November. Winning designs will be displayed at the National Interior Design Show, Automotive Building, Exhibition Park, Toronto, November 12-14.

Winners will receive \$500 and the runner-up will receive \$250. Two Grand Eedee awards of \$500 will be presented to the best overall winner in production line design, and best overall winner in original design.

### Trophée du Meuble awards

Nine judges including two interior decorators, two journalists specializing in home furnishings, three married couples and two representatives of the furniture industry selected 22 furniture designs in this year's Trophée du Meuble competition.

Trophée du Meuble is co-sponsored by the Quebec Furniture Manufacturers' Association and the Quebec Department of Industry and Commerce, to encourage improved furniture design by Quebec manufacturers.

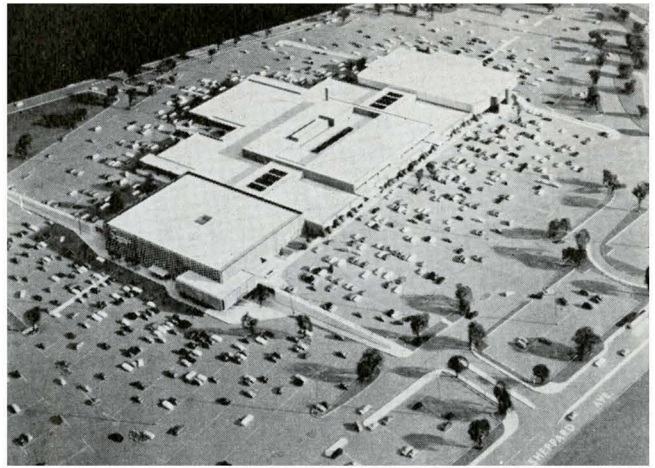
Categories included bedroom sets, dinettes, occasional tables, up-

holstered furniture, individual household seating, juvenile furniture, occasional furniture and lamps. No awards were presented this year for 5-piece dining room sets with buffet, or for baby furniture. Winning designs were selected on the basis of originality, durability and ease of production for the consumer market.

Roger Rougier Ltée took three awards and shared a fourth with Princeville Furniture Ltd while R. S. Associates Ltd. took three awards. Other winners were Taylor Evans Ltd. who won two awards; Meubles Drouin Ltée; Treco Ltd; Henri Vallières Inc.; Sinda-Danis & Frère Inc.; Mobilier Moderne; Modern Steelworks; Cimon Ltd; Paris Chesterfield Ltée; Maurice Lépine Ltée; Samton Metal Equipment Co. and in the lamp category, Lumiray Mfg. Inc.

## PROJECTS

Excavation has started for a \$7 million, 23-storey academic and residence building for the Gorsebrook campus of Saint Mary's University, Halifax. When completed, September next year, it will not only be the first teaching-residence complex in Canada but one of the tallest university buildings in the country. The new building,



### Fairview Mall, Toronto

Its mood is mod. Plastics of vivid colors, mosaic mirrors, giant chandeliers and roaring fountains have all been used, on the advice of Los Angeles design consultants Gruen and Associates, to turn this 700,000 sq. ft. suburban shopping complex into a "today" marketplace. Tenants have been allowed almost complete flexibility in the design of shops and signage with the result that each store has its own personal character. The whole thing cost \$20 million. There are two large department stores, a hundred shops, a movie theatre, a large supermarket, an auditorium and a number of restaurants. All this is on two levels connected by staircases (see left) at either end of the mall and moving walkway in the middle. Architects were Bregman and Hamann.

which will connect with those on either side, will accommodate 650 student residents, with priority parking in an underground garage, the Commerce Faculty, classrooms, a theatre and an art gallery, which will meet standards set by the National Gallery of Canada. Architects are Tampold and Wells, Toronto, with Fowler, Bauld and Mitchell of Halifax. Construction of a 16-storey administrative and research building is due to start this fall near the corner of Portage and Main in downtown Winnipeg. The new building will be headquarters for the Canadian Board of Grain Commissioners. The top four floors will be cantilevered six feet on all sides beyond the lower walls to meet the greater space needs of the top floor labs. All mechanical services will be on the 12th floor to shorten duct runs and enable the labs above and offices below to be fed separately. Architects and engineers are Smith Carter Parkin, design and construction will be under the jurisdiction of the Department of Public Works. The project is scheduled for completion in the summer of '72.

### PEOPLE

Toronto architect A. W. Cluff has

been named to the Board of Directors of the Construction Sciences Research Foundation in Washington, D.C. He joins ten others from various segments of the building industry in the US and Canada.

The Foundation is the only US research organization which deals with all aspects of construction communications. It acts as a focal point for architects, engineers, manufacturers and contractors in the industry and is presently engaged in a research program on standardized communication which would facilitate rapid error-free design with computer assistance.

Mr. Cluff is past president of the Specification Writers Association of Canada and a technical consultant for *Architecture Canada*.

Huxtable wins new Pulitzer Prize

Internationally recognized architectural critic, Ada Louise Huxtable, whose columns have been appearing regularly in the *New York Times* for the last seven years, has recently added to her critic's laurels a Pulitzer Prize. The award was made for distinguished criticism in a newly created category for criticism and commentary. Mrs. Huxtable, 49, is a graduate of Hunter College, New

York. From 1946 to 1950 she was assistant curator at the Museum of Modern Art.

### OPINION

Opposing Montreal's superproject — Cité Concordia

*Among the most vocal critics of Montreal's controversial Cité Concordia urban development scheme (A/C 20/7/70) has been architect Joseph Baker — an RAIC Fellow and a PQAA past president. We sent Baker a background kit on the project and asked him to explain to the other architects why he is so vehemently opposing the project. His reply:*

dear madam editor, you sent me a handsome publicity kit — ample text, glossy photographs and beguiling perspectives — all describing Montreal's Superproject Cité Concordia, yet to be frank, I am not at all certain as to what you expect of me. An architectural critique? An assessment of environmental qualities? Should I share with my colleagues an anticipated pleasure of strolling through elegant Piazzettas, of shopping in bustling Agoras, or note the meaningful urban statements, the intriguing sequential experience, the

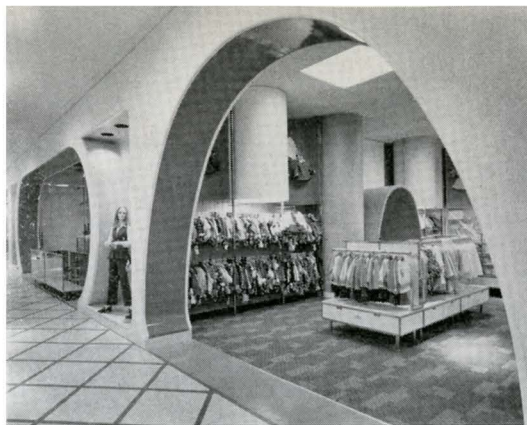
extraordinary sense of place? Or perhaps you would prefer something for the systems and technology buffs, with talk of soft and hard ware, "innovative components and pre-assemblies", "the intensive interdisciplinary interface" that the project represents?

If only I could oblige, but I regret that the Piazzettas and Agoras "reminiscent of Europe" fail to excite



me. Perhaps I fear that few Italians, Greeks or other European immigrants who have until now peopled the Park Avenue-St. Laurent district will survive their coming and the

disappearance of the kind of accommodation and community that makes easier their entrance to a new country. Perhaps I'm too aware that the kind of enterprise that flourishes here belongs to folk who live over the store, work a grinding six day week and make out much like those they serve; has little to do with sophisticated indoor plazas, combined sales promotion and exotic design and that redevelopment for most means closing up and an early retirement. I honestly



Victor Gruen Associates with Simpsons' architect Maxwell Miller designed the Simpsons store (top); Bregman and Hamann, The Bay (bottom). Surrounding the whole complex is outdoor parking for 3,400 cars.



Department stores have numerous individual boutiques e.g., childrens' shop in Simpsons, above. Left and top are scenes on the mall.

would like to believe "that the public squares and gardens throughout the project will act as gathering places for the same kind of people who give the neighbourhood its present flavour" but already, harassment by city police is pushing young people out ahead of the bulldozer. Architects may adorn their drawings with benches and planters but if experience at Alexis Nihon Plaza (much admired for its gathering) and the more posh Westmount Square is any indicator, blow torch removal and "no loitering" signs will terminate their use by people less perfect than the Holt Renfrew characters of Perspective land.

But perhaps this is but "reactionary nonsense". At least that's the way the developer sees it. "The romantic notion that there's something mystically precious about a decaying building just because it happens to be 80 to 90 years old is one I don't share," he states. Furthermore, "a rat infested cockroach ridden house in which the plumbing is falling apart and the electrical system

is so antiquated it poses a fire hazard is hardly my idea of a home." Worthy of Jacob Riis but spoken by the landlord, it's his own property the Board Chairman is deploring. Admittedly they weren't acquired as homes, just real estate but one might question whether property can be held for ten years and allowed to become a hazard to the health and safety of its occupants. Just as one might question the massive buying drives involved in property acquisition, that create an artificial market level, drive up assessment and truly make it uneconomic for the new proprietor to hold existing rent scales and provide reasonable standards of maintenance.

It should be known that proprietors outside the Concordia field of interest achieve this latter feat because the cost of their obsolete housing has long since been amortised. This paid-up housing stock represents a valuable resource that mustn't get lost in the shuffle of the numbers game - pull down 500 put up 1500 net gain 1000, voila! - but its survival is precarious in a hostile environment. Zoning regulations that permit redevelopment to a density of twelve times the ground area amount to a

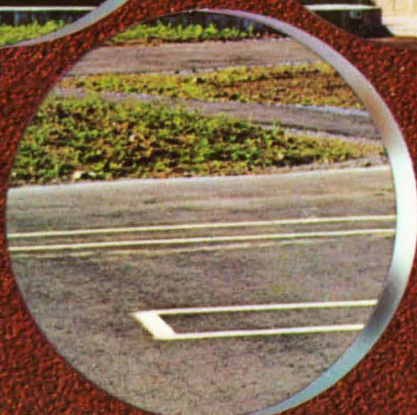
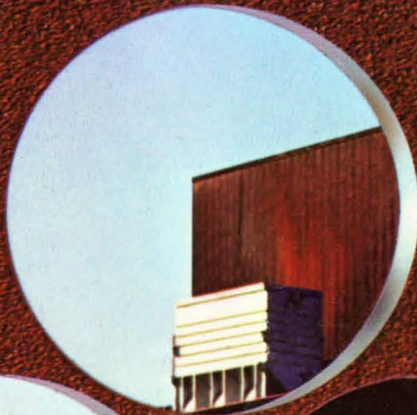
declaration of year round open season on existing residential neighbourhoods. Rent subsidies no more than Public Housing will fill the void left by their disappearance. First call on public funds rightfully belongs to those in greatest need, which means families at or below the poverty level and in Quebec at least, they form a long line. But sustaining themselves in the older urban areas are what have been termed the affluent poor, unable to afford the high cost of new accommodation, unable to qualify for public assistance. As the Hon. Robert Andras succinctly put it, "These are the people who really get shafted in the redevelopment process". Their prospect, eat less, pay more rent and find a home in an area that in all probability is already the target of speculation.

Until the day dawns on effective legislation that will assure "all people, regardless of their economic status will be able to enjoy the same community amenities as their more fortunate neighbours", I opt for conservation, widespread re-

habilitation and the maximum incentive for the development by dynamic enterprise and its equally dynamic architects, of vacant and mis-used city land. Rehabilitation, I'm aware, is open to interpretation. To the Toronto whitepainter, it means turning lead into gold; to the municipal housing bureaus, nothing short of new house standards; to others it could just mean keeping in service shelter that people can afford - putting in a tub or even just hot water, insulation to cut down the heat bill or fixing the roof so the rain won't come in. It may not be "everybody's idea of a home but it will give the folk and their kids a break while we beef up on 'management systems and the interdisciplinary approach to construction'".

So perhaps dear madam editor you will call on me again when, here in Montreal we've got our priorities adjusted and our values untangled and I promise you a darling critique on say, the plumbing and patching of Point St. Charles. We'll have the Ford Foundation throw a Street Party, invite Bourassa and "a virtual Who's Who of political, business, labour and community leaders, mingled (but of course) with neighbourhood residents.

# A close look at a unique material that “grows its own skin”



# STELCOLOY...

## The Canadian weathering steel

### Architects

appreciate imagination, especially when it leads to a distinctive design.

This is exactly the opportunity that Stelcoloy steel offers. Distinctive design. Texture and colour that cannot be reproduced artificially. For it takes nature to give Stelcoloy its unique character.

Nature helps Stelcoloy grow its own skin!

Stelcoloy is our name for steel made to special low alloy practices and known generically as "weathering steel". It's available in plate, bar, sheet and tubular form — and there are weathering steel fasteners too.

Here's how it works. Bold atmospheric exposure of unpainted surface produces tightly grained oxidation products. In the initial exposure period this causes the process known as weathering.

The result is an oxidation product so dense it virtually seals the surface of the steel from further oxidation. Permanently.

With the passing of time, nature "works" on the steel to create new beauty and decorative effect. Stelcoloy steel's rich brown patina gradually becomes an attractively textured coating.

Observe the unusual texture of weathering steel on the facing page. It is one of the few building materials that actually improves its appearance the longer it is exposed.

Used decoratively or functionally, Stelcoloy harmonizes with nature's own colour tones.

Consider the Chicago Civic Centre and the Deere Building, Moline, Illinois. Both are distinguished by artistic use of weathering steel. In Canada, striking examples of the use of Stelcoloy steel are: the Cuna Mutual building, Burlington, Ontario, the University of Saskatchewan central heating and cooling plant, the Stelco Research Centre and the Moore Business Forms Limited branch plant building at Trenton, Ontario (illustrated).

If you would like to have technical information on Stelcoloy weathering steel, just mail the coupon.

### Engineers

are keenly aware of maintenance costs of any new structure. In many cases, such costs are formidable. The answer?

What is required is a material that meets design specifications and can maintain itself against atmospheric oxidation indefinitely. And looks good doing it. That material is Stelcoloy weathering steel.

In Stelcoloy steel, the oxidation process forms a tight grained and closely adhering product that effectively seals the surface of the steel against further oxidation. Permanently.

The result: Stelcoloy does not require painting when the structure is erected. Nor does it require subsequent painting or maintenance. It looks after itself.

And Stelcoloy has other qualities. High strength (up to 70,000 psi minimum yield strength). Excellent notch toughness and forming characteristics. Moreover, it's available in plate, bar, sheet and tubular form, with structural fasteners to match.

Uses? Exposed-unpainted Stelcoloy steel can be used successfully in industrial, semi-industrial and rural atmospheres. It is particularly appropriate to bridge application. Consider the bridge carrying Highway Two across Sixteen Mile Creek at Oakville, Ontario. Stelcoloy was the design engineer's choice because of its ability to maintain itself; also the grade's high strength, notch toughness and weldability made it ideally suited to a bridge design that involved welded box girders acting compositely with the concrete deck (desirable for both weight and cost reasons).

Stelcoloy weathering steel. Worthy of your keenest consideration.

Interested in finding out more about Stelcoloy? How to design with it; how to install it? Design details are of importance to ensure proper weathering behaviour throughout. There's a technical brochure available on request and Stelco's Sales Engineering Department is always willing to provide assistance and to share current experience.

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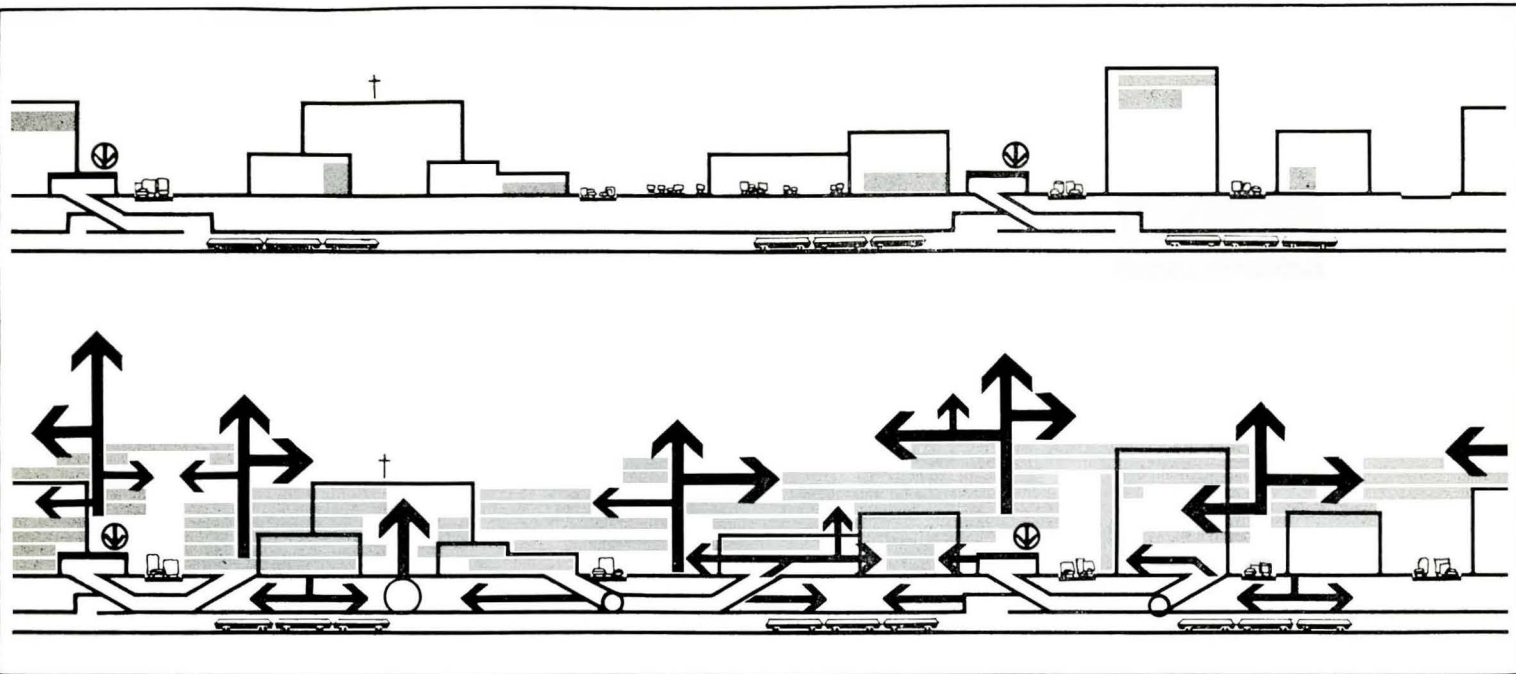
To: The Steel Company of Canada, Limited, Department "A", Wilcox Street, Hamilton, Ontario. Please send me your technical bulletin on Stelcoloy Weathering Steel.

Name .....

Company .....

Address .....

City/Province .....



### Metro - Education

Michel Lincourt and Harry Parnass have just completed part one of a study which proposes Montreal's Metro system become the central corridor of the city's educational system. They explore the idea of infilling the area in, near, around and over the subway with "learning locations".

### High flight of architectural imagination

A survey of the work of French designer Hector Guimard organized by the N.Y. Museum of Modern Art comes to the Art Gallery of Ontario, Sept. 26 to Nov. 1. Right, two views of his Castle Henriette built in Sevres in 1900 and demolished last year.



## COMPETITIONS

### British parliament building

Conditions have just been made available for the competition announced this spring (*A/C 16/2/70*) for a new British parliament building in London.

The two-stage competition is open to all Commonwealth architects and the winner will receive £8,000. Second prize is to be £4,500; third, £3,000 and remaining second-stage competitors will each receive £1,000.

The new building, which should cost approximately £5½ million, has been planned to relieve pressure on accommodation in the Palace of Westminster. It's to house some 450 members and their secretaries plus House of Commons administrative departments, an assembly hall, facilities for broadcasting and televising interviews with members, recreational and refreshment facilities. The site, 350' by 200', fronts

on Bridge St., Westminster, and is bounded by Whitehall and the Victoria Embankment.

Architects John C. Parkin, Toronto, Denys Lasdun and Sir Robert Matthew, England, Robin Boyd, Australia, and Eric Bedford of the British Ministry of Public Works, comprise the jury.

Last date for questions is October 4, for submission of entries for the first stage, April 19, 1971. Applicants for conditions should write: The Secretary (SpS Secretariat 3), Ministry of Public Works, Lambeth Bridge House, London SE1, enclosing a cheque of £2 payable to the Minister of Public Buildings and Works.

### Opera House for Beograd

The latest international competition to be announced is for the design of an opera house for Beograd, Yugoslavia. Prizes total \$40,000 with the top winner to receive \$14,000 of that, plus an invitation to work with a Yugoslavian design organization

on the project's implementation.

Graduate architects from all countries are eligible to enter and competition official languages include English and French. Among jury members will be Denys Lasdun, England, Knud Friis, Denmark, Dante Tassotti, Italy and Zbigniew Bac, Poland.

Registration fee is \$40, registration deadline, October 1. Final date for receipt of entries is June 1, 1971. Results will be announced by the first of July.

For further details write: The Head Office for the Construction of an Opera House in Beograd, 3 Francuska St., Beograd, Yugoslavia.

## LETTERS

### Skating down under

Dear Sirs:

As you can appreciate, there is not much skating in the South Pacific. But as a Canadian living in Auckland, it occurred to me that exporting a bit of Canada down here might be

a worthwhile project.

The City of Auckland may be interested in an indoor rink as a community project; there may also be private clubs who wish to extend their facilities (like the Toronto Cricket Club).

Could you advise where to acquire information on building techniques and ice-making? I would be most grateful for any advice or information.

*Marjory Lobban,  
144 Lucerne Rd.,  
Remuera, Auckland, N.Z.*

### Incorporation

Dear Sirs:

In an article in the July 20 issue of *Architecture Canada* it was noted that the Alberta Association was still trying to obtain legislation to allow our members to incorporate their practices.

We would like to advise that we already have obtained this legislation. The revisions to the Act were assented to May 7, 1969 and revised



sions to By-laws passed by Order in Council Feb. 16, 1970. Conditions are apparently similar to B.C., all shareholders must be registered architects and the company name has to be approved by Council.

*So far only one Alberta firm has completed application for a corporate permit. J. H. Cook Architects, Ltd. (Calgary) became incorporated May 20, 1970.*

*The editors*

## EDUCATION

Co-op trimester program for NSTC

The School of Architecture at Nova Scotia Technical College, Halifax, at its reopening this fall, will be the second school of architecture in Canada to be organized on the co-op trimester system. The only other is the School at the University of Waterloo where all faculties operate that way. It will also be the fourth School in North America to follow the concept first put into practice at the University of Cincinnati. (The School of Architecture at Detroit makes up the four.)

NSTC has been considering the change for over a year. Their questionnaire circulated last summer among members of the profession received such an enthusiastic response, an exploratory seminar was held last fall with representatives of schools at Waterloo and Cincinnati. In May this year the new system was given the go-ahead.

The change primarily means more co-operation between employers, students and academics. Students will be available to employers throughout the calendar year. Architectural firms, therefore, will be able to count on having at least one or two students working with them at all times.

School facilities will now be put to use throughout the year. Staff, as before, will teach only two out of three terms (its size must therefore be increased) but the School will be able to accommodate more students because one or two classes will consistently be away at work.

The schedule of the new program will coincide with regular two-term programs. This will enable students who, at NSTC, enter the School in their third year to transfer easily from the two-term system.

## PLANNING

Facelift for a Vancouver District Centre

Vancouver architects and planners have recently completed a report which makes recommendations about the revitalization of the core of one of the city's busiest commercial and residential areas. If suggestions in the report are implemented the area will be changed from a traffic-clogged strip development into a living environment for day and night activity.

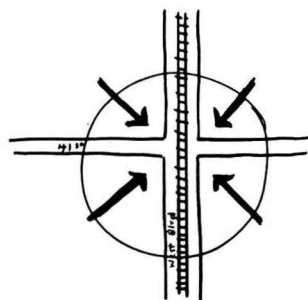
The area is Kerrisdale, and for the past two years architects Rhone and

Iredale have been studying, with the firm Canadian Environmental Sciences, the Vancouver Planning Board and merchants of the district, its problems and development potential.

The first phase of work has just been approved by city council and the group is now prepared to swing into phase two which will involve more detailed study of items initially outlined.

Their basic recommendation is to activate, immediately, a plan to beautify the area; followed up by the development of a more comprehensive plan for future improvements.

The first step, instant beautification, would serve only as a visual symbol of the revitalization program and would involve merely planting, removing unsightly signs and tidying up existing parking areas.



The more long range program would tackle some of the real problems which threaten the area's existence. These are a direct result of the fact that the area has grown along two of the city's main traffic arteries. Traffic, both local and cross-city, has been jamming the shopping streets and overflowing into adjacent residential streets. The problem has been compounded by the fact that a railway right-of-way passes through the centre of the shopping core dissecting it into four quadrants and creating a barrier to pedestrian communication.

Some of the possible solutions the group (this time with CPR assistance) will be exploring include: developing air rights over the tracks, creating a secondary traffic system and parking facilities behind the stores parallel to the two main arteries and opening up stores to the rear to face into a landscaped pedestrian mall.

## AWARDS

Smale Fellowship

The Ontario Association of Architects and the University of Waterloo are co-sponsoring a fellowship to honor former OAA president Warren M. Smale, who died at 46 earlier this year.

In recognition of Smale's outstanding service to the profession both as president and OAA councillor and as chairman of both RAIC and OAA committees on education, and as professor of architecture at Waterloo, the fellowship will be awarded annually to an outstanding fourth year Waterloo architecture student who shows the greatest

promise of contributing to the profession.

The \$300 fellowship will be based on the student's work, leadership ability and academic excellence. In addition to the cash award, the recipient will be presented with a diploma. His or her 5th year thesis will be published as the OAA and the School see fit.

Those wishing to contribute should make cheques payable to the Smale Fellowship, c/o Bruce Gellatly, Treasurer, University of Waterloo, Waterloo, Ont. A receipt for income tax purposes will be forwarded.

## BOOKS

Official RAIC Directory

The 96-page directory issue of *Architecture Canada* is now being distributed. It is a bonus for RAIC members who will receive their copies free of charge. An additional number of copies have been printed for other readers of *Architecture Canada* who would like to have an up-to-date list of architects and firms by province, a directory of all architects working in industry or government and a comprehensive guide to products and manufacturers (The Building Construction Index). Copies are available at \$20 plus tax from the Fifth Company, 56 Esplanade St. E., Toronto 1.

## MISCELLANY

... The much-lauded Canadian pavilion at Expo '70 has recently received two more distinctions. It not only has proven to be the fair's most popular pavilion (it was the first to welcome its 20 millionth visitor) but as well has won the top award for architecture among 1,000 buildings from 78 countries. Designers were Vancouver architects Erickson and Massey.

... Sixteen British companies will take part in this year's Toronto Building Show, October 6-9 at the Exhibition Park. A wide selection of materials, components and equipment will be on display, and the British Board of Trade and Building Materials Export Group will sponsor an official British booth.

... In *A/C 20/7/70* a proposed weather-enclosed mall was noted for Toronto's Dundas St., to connect the Art Gallery of Ontario and University Ave. The City of Toronto Planning Board asks that it be credited for developing the mall idea.

... Engineer Donald H. Shields has a \$20,000 grant from the National Research Council to study maximum and minimum safety requirements for high-rise building foundations. The grant will finance the purchase of a monster "sandbox" to make tests in the University of Ottawa laboratories.

... The Society of the Plastics Industry is looking for suggestions for papers on plastics in construction to be presented at its 29th annual conference in Montreal in April next

year. If you'd like to present a paper, contact Ron Evason, SPI, Suite 72, 1262 Don Mills Road, Don Mills, Ont.

... The Bekins moving firm is promoting a "corporate survival center" near San Francisco. It's a huge underground bunker where harassed executives "and their records" can shelter from "nuclear attacks or civil insurrections". There's room for 1,000 people to lurk underground for up to 30 days.

... A new National Housing Committee, set up by the Canadian Welfare Council "to press for implementation" of the recommendations of the 1968 welfare housing conference, includes four architects and two planners among its 18 members. They are: Joseph Baker and Serge Carreau of Montreal, James Christie of Winnipeg, and Irving Grossman of Toronto, architects; Rolph Latté of Montreal, and Carlyle Warner of Halifax, planners.

... Nova Scotia and New Brunswick architects have agreed on the principle of reciprocity between their two Associations. A recently set up committee is reviewing the prevailing fee arrangement and questioning "whether any fees for reciprocal arrangements are required at all".

## CLASSIFIED

*\$2 per line for RAIC members. All others, \$3 a line.*

### Positions available

The School of Architecture, McGill University, invites applications for the Head of the School to take up duties in September 1971. Applications should be made to Dean G. L. d'Ombrain, Faculty of Engineering, McGill University, Montreal, Canada.

### Positions wanted

Architect, age 30, 1965 graduate, registered in Ontario, with comprehensive experience in both Canada and the US, seeks responsible position in Toronto or Montreal. Résumé on request. Can start immediately. Reply Box 167, c/o *Architecture Canada*.

### Practice notes

Glenn Hadley and David Freeman, formerly partners in Marani, Rounthwaite and Dick, Architects, announce the formation of their new practice as Hadley/Freeman Architects, 2 Prince Arthur Avenue, Toronto 5, telephone (416) 922-1127.

Saxby & Pokorny, Architects, announce the relocation and reorganization of their practice to 506 - 58th Ave., S.W., Calgary. Phone remains as 253-5005.

Dr. Hugh L. Keenleyside has become an associate in the firm of Warnett Kennedy & Associates, planning consultants, 715 Marine Building, 355 Burrard Street, Vancouver 1, B.C. Telephone 685-2825.

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For further information, please forward application and detailed curriculum vitae to:



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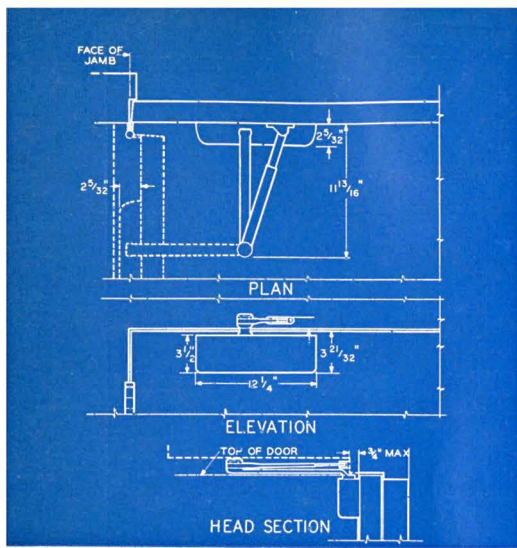
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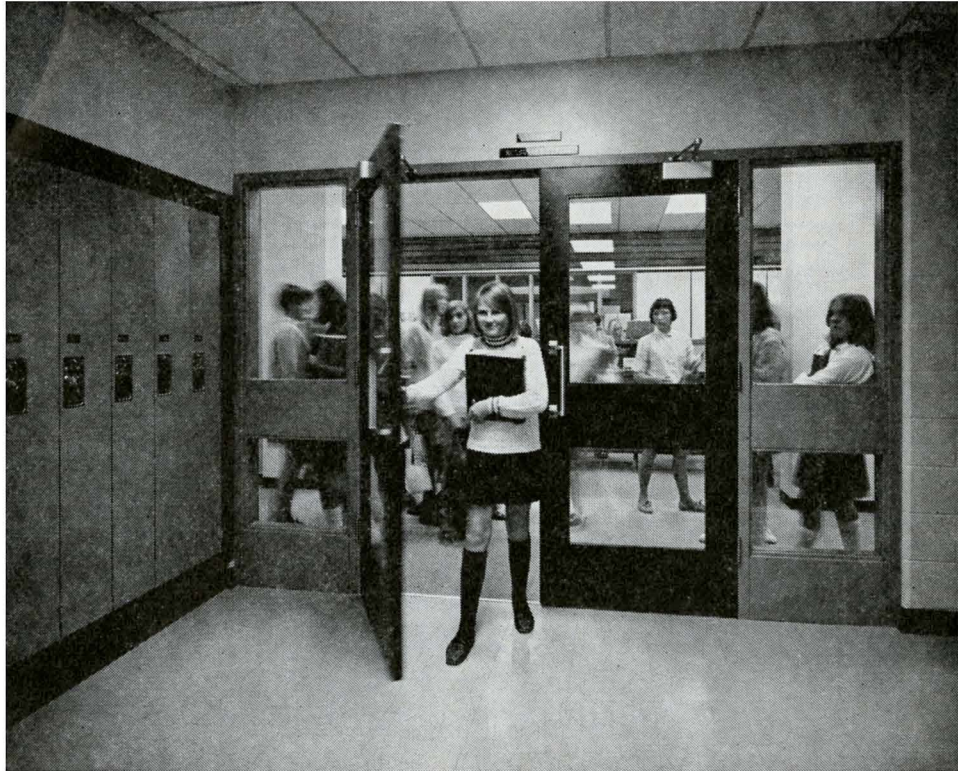


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