

SPORT FOR ALL

"A new facility, which will provide Dalhousie with 20 different activity areas, combined with a new program of 'Sport For All', promises an exciting future for the Division of Athletic and Recreation Services, the School of Physical Education, and the University."

*--from the 1976-77
annual report of the
School of Physical
Education.*

With a student population of almost 9,000, Dalhousie University has long suffered a woeful lack of physical education, recreation and athletic facilities.

Most of the existing facilities -- the gymnasium, the football field -- were designed for a student

enrolment of only 700. That was in 1932. It was not until 1951 that the Memorial Rink was added, and it was not until the mid-60s that a proper track was laid around Studley Field.

The School of Physical Education, under whose wing all athletic, recreation and leisure time activities

fall, was established in 1966. In the past 11 years, enrolment in the physical education academic programs has increased. And as the population of the student body generally has swelled, so has the wear and tear on the oversubscribed facilities increased. Now the new Physical

Education, Recreation and Athletic Centre is less than two years from completion. But delays in the construction have boosted the cost from what would have been about \$5,500,000 in 1973 to \$10,500,000 today.

As a result, the university has decided to embark on a major fund campaign.

The details: Page 3



DALPLEX

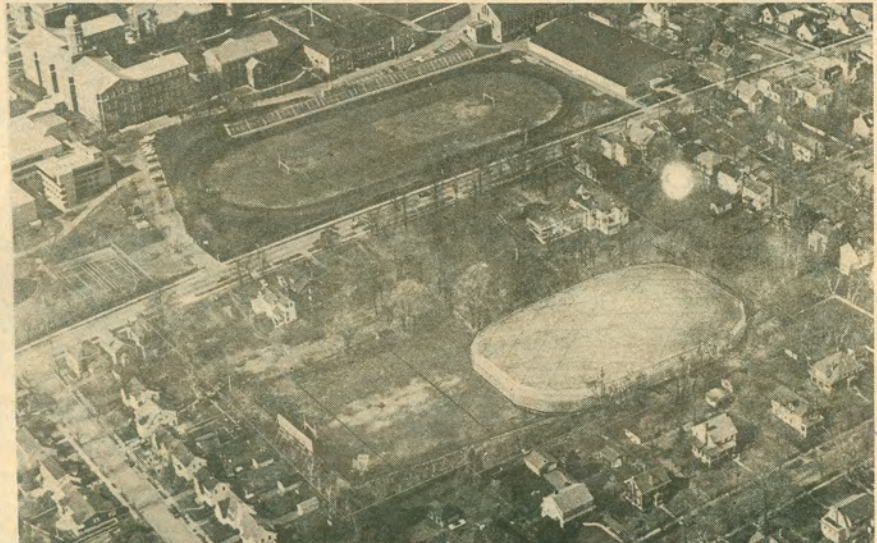
\$3.3 million campaign launched

Dalhousie University last night launched a major fund-raising campaign — target: \$3,375,000 — for its new Physical Education, Recreation and Athletic Centre.

The centre is now under construction and is expected to be completed by late next year or early 1979.

The launching took place at a Shirreff Hall reception and was attended by members of the university's Board of Governors, the Fund Council, officers of the university, and representatives of the School of Physical Education, community organizations, a large number of volunteer workers and news media representatives.

Dr. Henry D. Hicks, the president of Dalhousie, Stewart McInnes, general chairman of the DALPLEX Committee, and Dr. M.J. Ellis, director of the School of Physical Education, outlined the urgent need for the new facilities.



No, it doesn't look like this yet. This is an architect's impression of the centre as it will appear from the air when it is completed.

Why a campaign

DALPLEX is the name of the capital fund-raising program launched for Dalhousie's long-awaited Physical Education, Recreation and Athletic Centre.

In 1932, when the present gymnasium was opened, there were only 700 students. By 1951, when the rink was added, the student population had grown to 1,500.

In the last 26 years, enrolment has swelled to almost 9,000. There are 1,300 full- and part-time teachers, plus support staff. New courses in physical and health education have been added. The number of sports and recreational activities has increased. But the athletic facilities have remained the same. That is why Dalhousie needs the Physical Education, Athletic and Recreation Centre.

Even in the climate of today's shrinking dollar, the centre is costing a lot of money — \$10,500,000 for a facility that only four years ago would have cost about \$5,500,000.

Much of the total cost is already assured: \$6,750,000 from the Province of Nova Scotia under the Universities Capital Assistance Act; and \$200,000 from the federal Department of Health and Welfare, toward an Olympic-standard swimming pool.

But \$3,375,000 is still required, and must be raised from private sources. Hence the DALPLEX campaign.

Stewart McInnes DALPLEX chairman

A native of Halifax, Mr. McInnes is a graduate of Dalhousie (Bachelor of Arts, 1958, and Bachelor of Laws, 1961).

A member of the Halifax law firm of McInnes, Cooper and Robertson, Mr. McInnes was active in athletics at Dalhousie.

Among key members of the DALPLEX campaign committee are:

F.B. (Ted) WICKWIRE (B.Comm. 1959, LLB, 1962), a member of the Halifax law firm of MacInnes, Wilson and Hallett. He is chairman of the Major Gifts Division; and

G.E.C. (Ted) BROWN (Dip. Eng. 1962 and BSc, 1963, Dalhousie; B.Arch., 1967, Nova Scotia Technical College), a member of the Halifax architects, Webber, Harrington and Weld Ltd. He is chairman of the Special Names Division.

Both Mr. Wickwire and Mr. Brown were also active in Dalhousie sports.



Mr. McInnes

INFORMATION

Want to know more about DALPLEX?

For questions relating to fund-raising, committee, and alumni:

BRUCE IRWIN, Director, Alumni Affairs and Fund; executive secretary, Dalhousie Fund Council—424-2071.

For general information:
DEREK MANN, Director, Information and Public Relations; Editor, University News—424-2517.

WHAT DALPLEX WILL COST

	\$	
Land	600,000	
Building	9,400,000	
Furniture, equipment	500,000	
		10,500,000

WHERE THE MONEY WILL COME FROM

Province of Nova Scotia	6,925,000	
Federal Government	200,000	
		7,125,000

AMOUNT NEEDED

From non-government sources	\$3,375,000
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STRUAN ROBERTSON is chairman of the Dalhousie Fund Council, the body that supervises all fund-raising activity for the university.

President of Maritime Telegraph and Telephone Co. Ltd., Mr. Robertson graduated from Dalhousie with his LLB in 1953 and his B.Comm. in 1956. He was active in athletics at Dalhousie.

An asset to the community

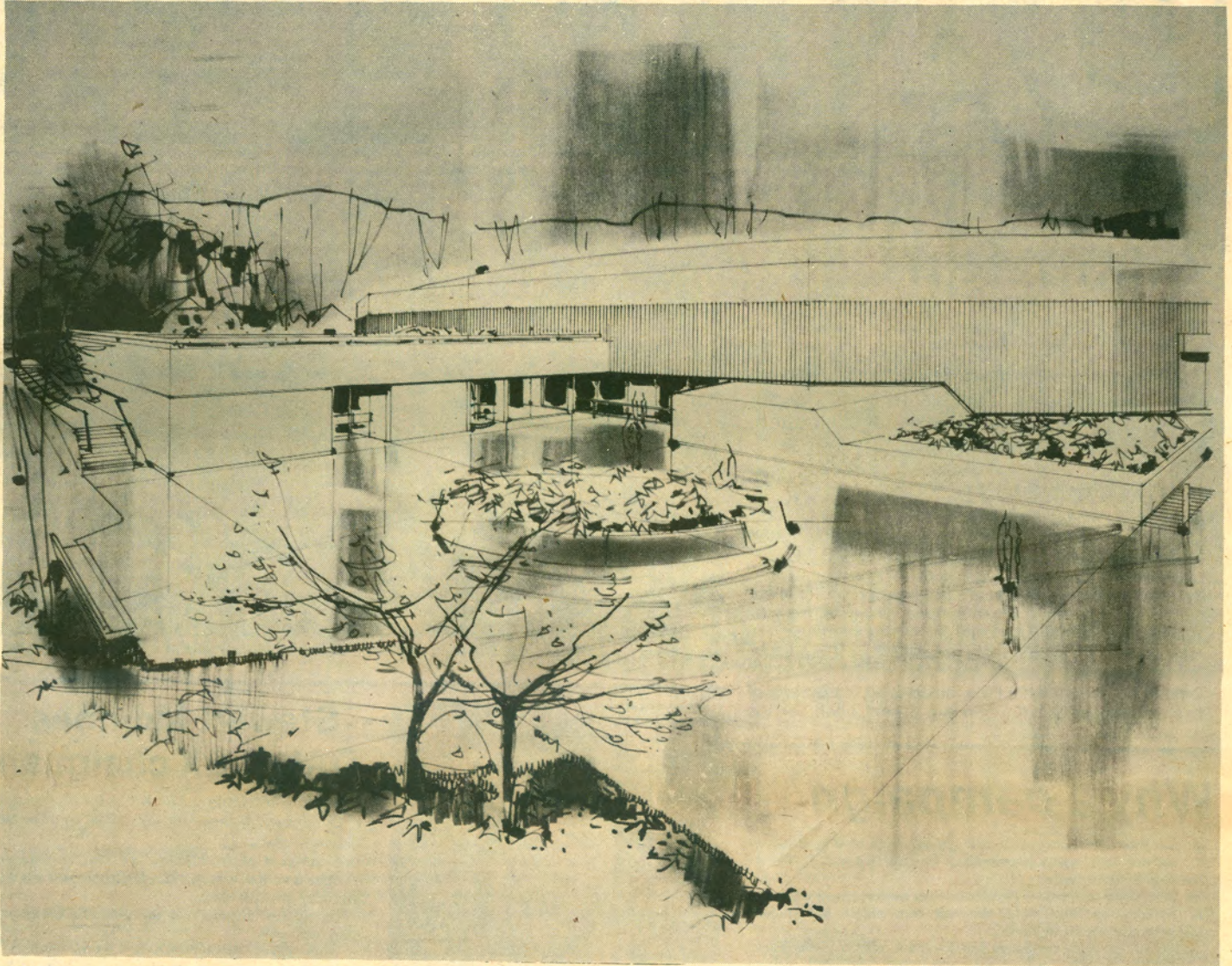
DALPLEX is more than an athletic facility. It is more than a recreation centre. And it is more than a teaching and research unit.

It is all of these things combined, and it will provide a service to the university and the public in the same way that the Dalhousie Arts Centre has become such a valuable facility, indeed an asset, to the whole community.

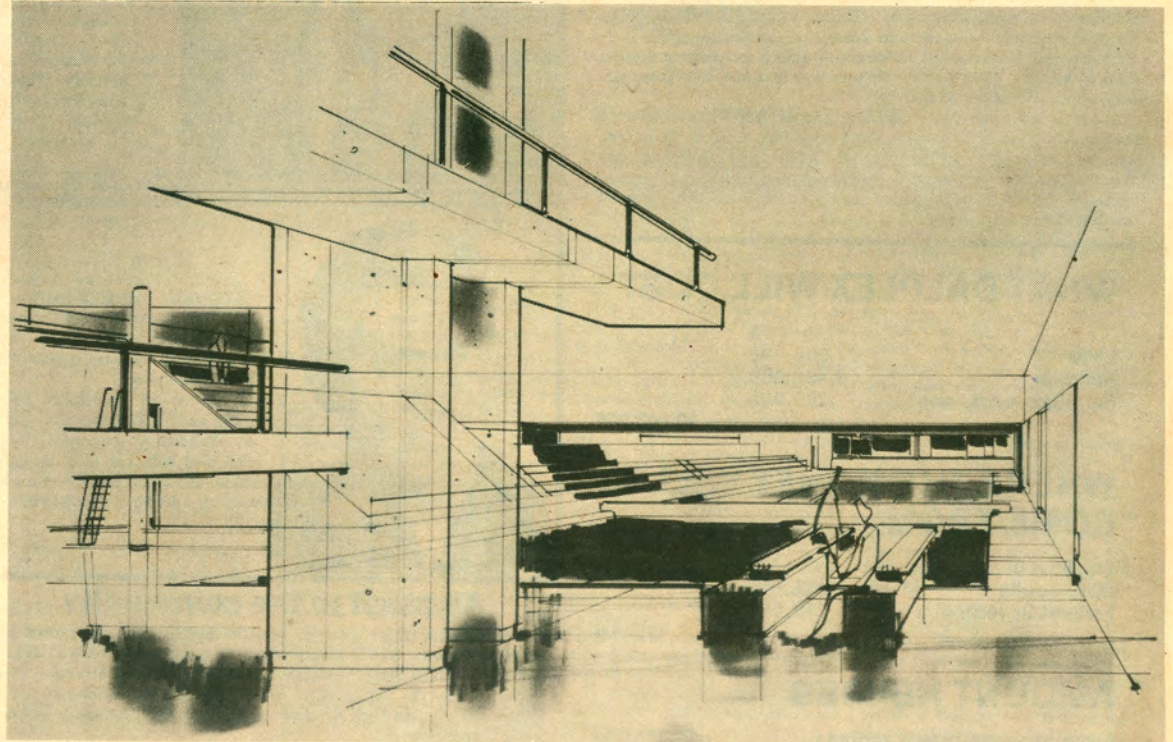
The architects

Architects for the Physical Education, Recreation and Athletic Centre are Leslie R. Fairn and Associates Ltd., of Halifax.

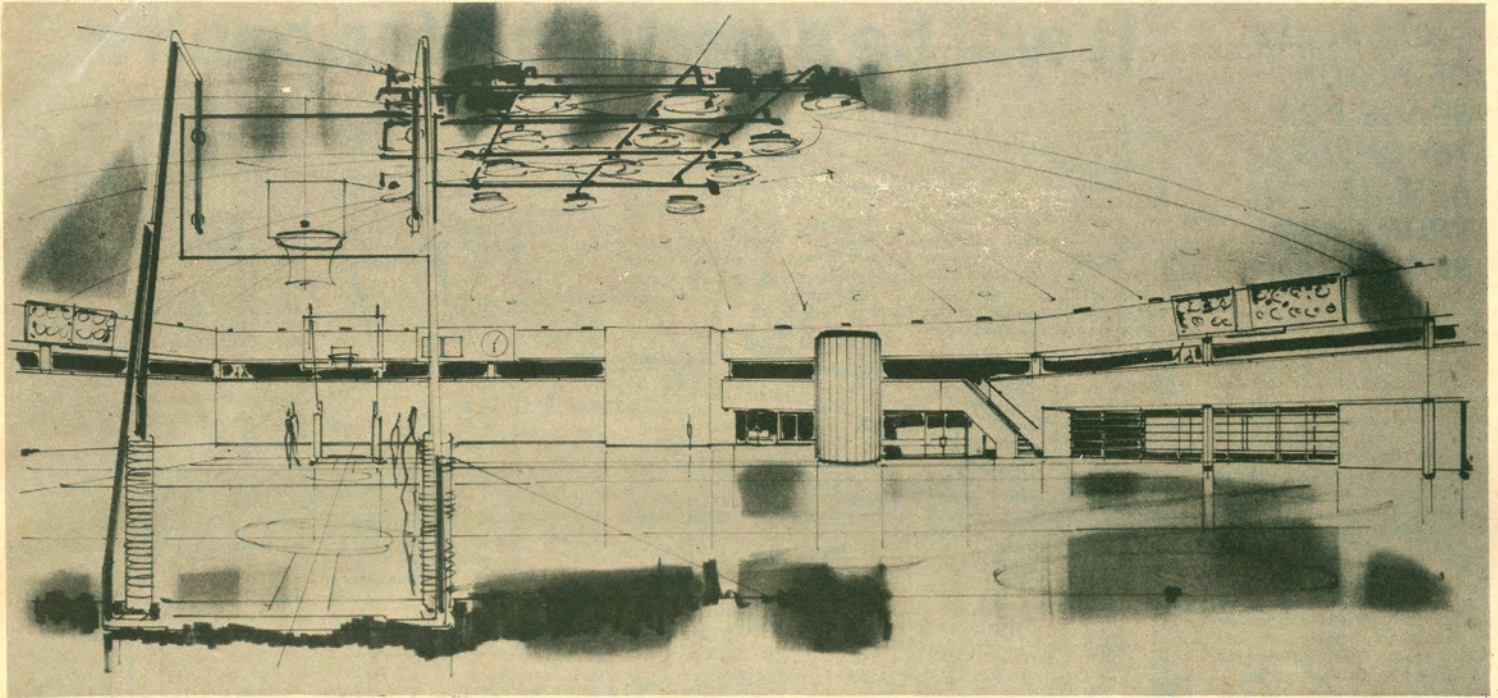
Artist's impressions of the centre



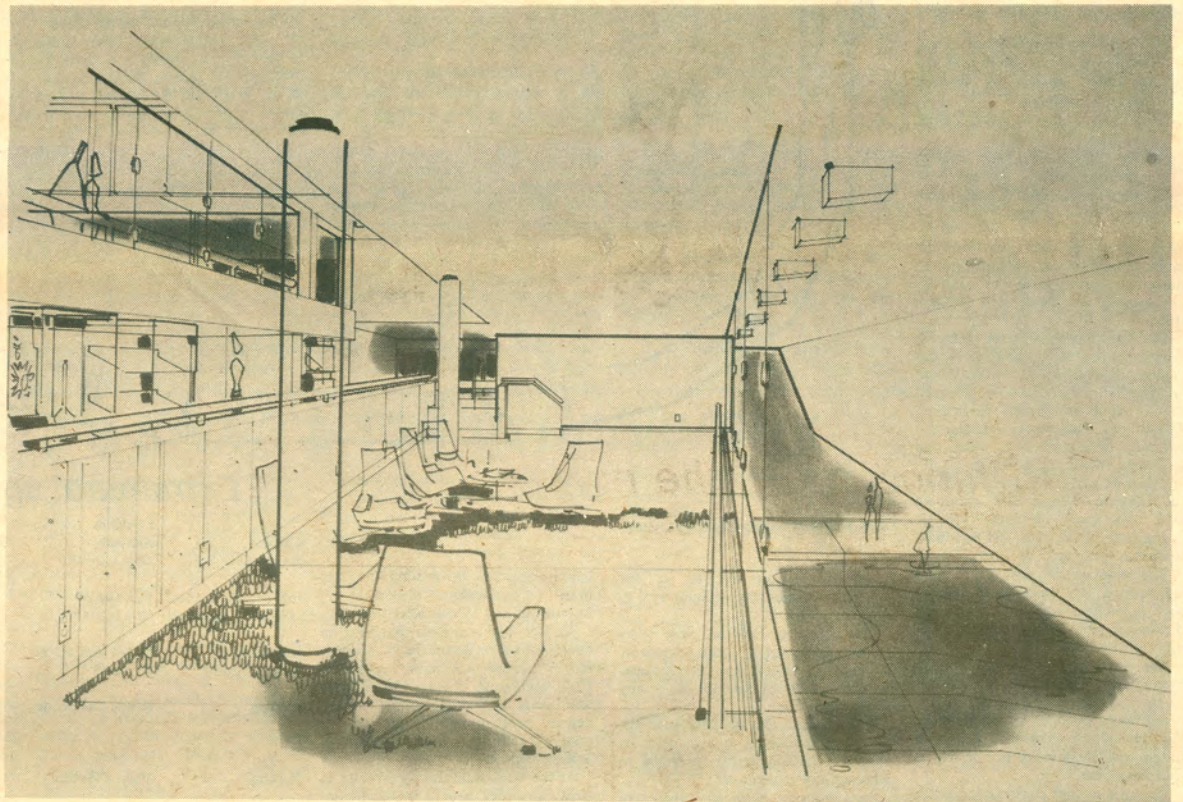
The entrance, from the northwest.



The pool deck



The field house



**Overlooking
the pool**

DALPLEX

FOUR ACRES OF FLOOR SPACE FOR TEACHING, RESEARCH, SPORT AND RECREATION

It will be a participation centre

Over a period of years the university acquired enough property opposite Studley Field to allow the building of a centre that would cater to the needs of the 12,000-strong university family, the alumni and the community.

The centre will be a combined teaching-research unit and a facility for many kinds of sport and recreation, with the emphasis on participation.

The building will be 300 by 240 feet, and will provide 180,000 square feet of floor and swimming pool space — that's just over four acres, big enough to accommodate roughly five per cent of the university population. That means that about 600 participants can be using the centre at any one time.

There are three levels. The main floor will be an unbroken flat surface that can be divided by portable partitions. This floor will accommodate:

- Five permanent basketball courts, plus space for two more that can be added quickly by modern taping methods; or
- Five permanent volleyball courts, and space for five taped; or
- Four permanent tennis courts, and two taped; or
- Twelve permanent badminton courts, and five taped.

The main floor may also be used for such things as golf practice and archery. In addition, running around the inside perimeter of the building, above main floor level, is a 900-foot track.

The floor below will have changing rooms, team rooms, and a central equipment distribution centre. About one-third of this floor will be occupied by the School of Physical Education, with offices, classrooms, teaching and research laboratories, trainers' and treatment rooms and a lounge.

The third and lowest level will house the 50-metre Olympic-sized swimming pool and some bleachers will be available for spectators, and handball, squash and racquetball courts.

The planners of DALPLEX have emphasized the concepts of activity and flexibility, with the accent on maximum participation and a minimum of spectators.

The centre will be fully accessible to wheelchairs and will have an elevator to move wheelchair participants between floors. Services will be linked to the university's central distribution system which will result in a saving in operating costs.

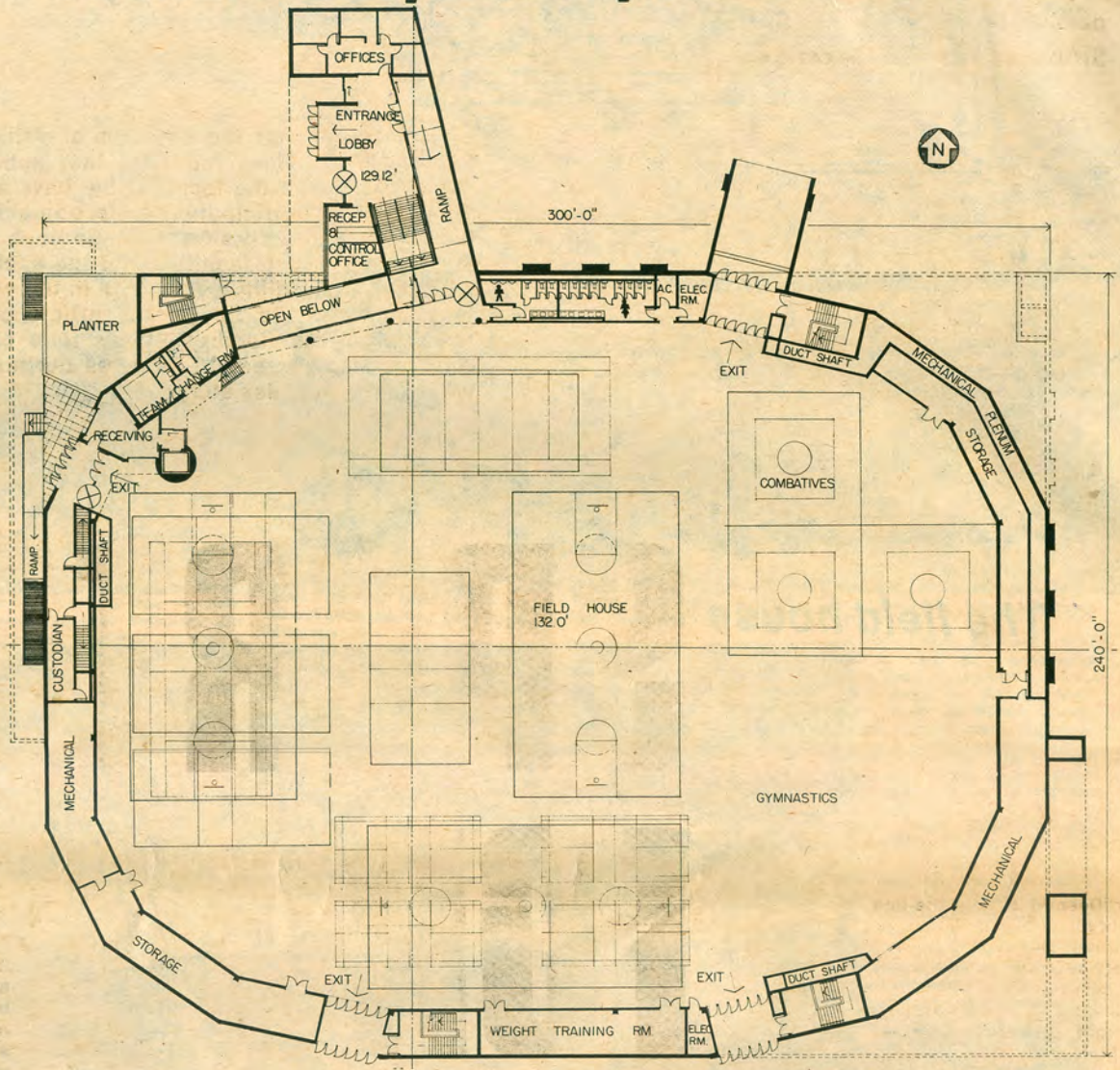
The type of roof construction being used has enabled the university to design a low-profile building, only 35 feet high, thus eliminating girder-type roof suspension. The absence of columns allows far greater versatility in the number of courts that can be in use simultaneously on the main floor.

DALPLEX will be the base for most of the programs of the School of Physical Education, and with the other facilities available at the university, will become a fully integrated complex designed to encourage participation at all levels.

It will be a facility for academic work and research and for the development of many alumni and community service activities.

DALPLEX will also provide the university with the facilities:

- To encourage the development of recreational and sporting opportunities for the whole community; and



The field house (main floor)

•To host competitions at the national and international level in 23 sports.

The overtaxed facilities have never allowed Dalhousie to accommodate its alumni in athletic and recreational endeavours in the way the university would have liked.

With DALPLEX, the university will for the first time be able to offer its alumni a comprehensive program in athletics and recreation.

In summary, then, the university recognized the need for adequate facilities to enhance the strong programs that have been developed in physical education, health education, athletics and recreation. It also acknowledged that its students had been more than patient in making do with what have long been reputed to be the worst facilities in Canada, hence the decision to proceed with the construction of DALPLEX.

While the primary purposes of a university are teaching and research, the development of healthy bodies has been an integral part of university life since the earliest time.

At Dalhousie, athletic and recreational services have been offered for many years and since the School of Physical Education was established in 1966, additional programs have been incorporated into the total picture. These include the Bachelor's degree programs in physical education and

health education. In addition there has been a tremendous expansion of intramural and recreational activities.

In fact the academic program in health education and recreation, which was introduced as a 'minor' subject in 1971, became so popular that in only four years it was developed into a degree programme, along with a graduate course leading to a Master of Science degree.

At the same time the community at large has relied heavily on Dalhousie for athletic and recreational facilities. In 1976-77, for example, over 40 community organizations used the overcrowded facilities of the gymnasium, the rink and Studley Field for such varied activities as gymnastics, volleyball, basketball, badminton, wrestling, fencing, skiing practice, weightlifting, lacrosse, skating (recreational and instruction), hockey (games and clinics), track and field meets, minor football, and soccer (games and clinics).

This was in addition to the regular use of the facilities by the student body, faculty and staff, and regularly the rink and the gym were open 18-20 hours a day.

All this has been achieved under the most trying conditions, and the needs for proper facilities to match the excellent physical education and athletics programs has been universally recognized for many years.

Extramural sport clubs

Clubs	Coach or Advisor	Members	Accomplishments
Alpine Ski	Ken Antoft*	23	Reto Barrington - Can/Am Races - 4 first place finishes
(M) Int. Basketball	Nila Ipson*	15	
(W) Int. Basketball	Nila Ipson*	14	Placed 2nd in the Metro Ladies League
Badminton	David McCarroll	28	participated in Bates Invitational
Cross Country	Al Yarr*	12	Men placed in AUAA Championships
Curling	Penny LaRocque	40	Women placed in AUAA Championships
Fencing	Wayne Harbin	50	Barbara Daniels - Lieutenant Governor Challenge Cup Winner
Gymnastics	Viv Symington*	25	
Golf	Jim Hoyle*	12	
W. Ice Hockey	Pierre Pagé*	30	
Judo	Alison Quinn*	30	
Karate	..	?	
	C. Adamec*	30	Bob Adamec advanced to 2nd Dan Black Belt
Nordic Ski	Dennis Kay	25	
Rugby	Jim Colwell	18	N.S. Provincial Champions
Ringette	..	0	
Rowing	Gary Garland	22	Competed in Boston Regatta
Sport Parachute	George Haughan	33	
Scuba	Charles Walls	42	
Tennis	Bruce MacArthur	22	Both men & women AUAA Champions
Table Tennis	Kamal Chopra	22	
Track & Field	Cathy Campbell*	15	
Tuna Fishing	Sandy Young*	5	
Water Polo	Evan Kipnis	22	Placed 1st in Dal Invitational Tournament
		TOTAL 500	

*Denotes Dalhousie University Faculty or Staff.

The 1976-77 annual report of the School of Physical Education

Dalhousie University
School of Physical Education



"It is clear that the Division of Athletic and Recreation Services must be fast approaching saturation, given the facilities we have available. The gains in participation have come from the hard work of the division and ingenious scheduling of our existing facilities and the exchange of access to our facilities for those in the community, thus further improving the efficiency of the total community facility supply. It is clear that Athletic and Recreation Services during 1976-77 was a major success story.

ANNUAL REPORT 1976-77

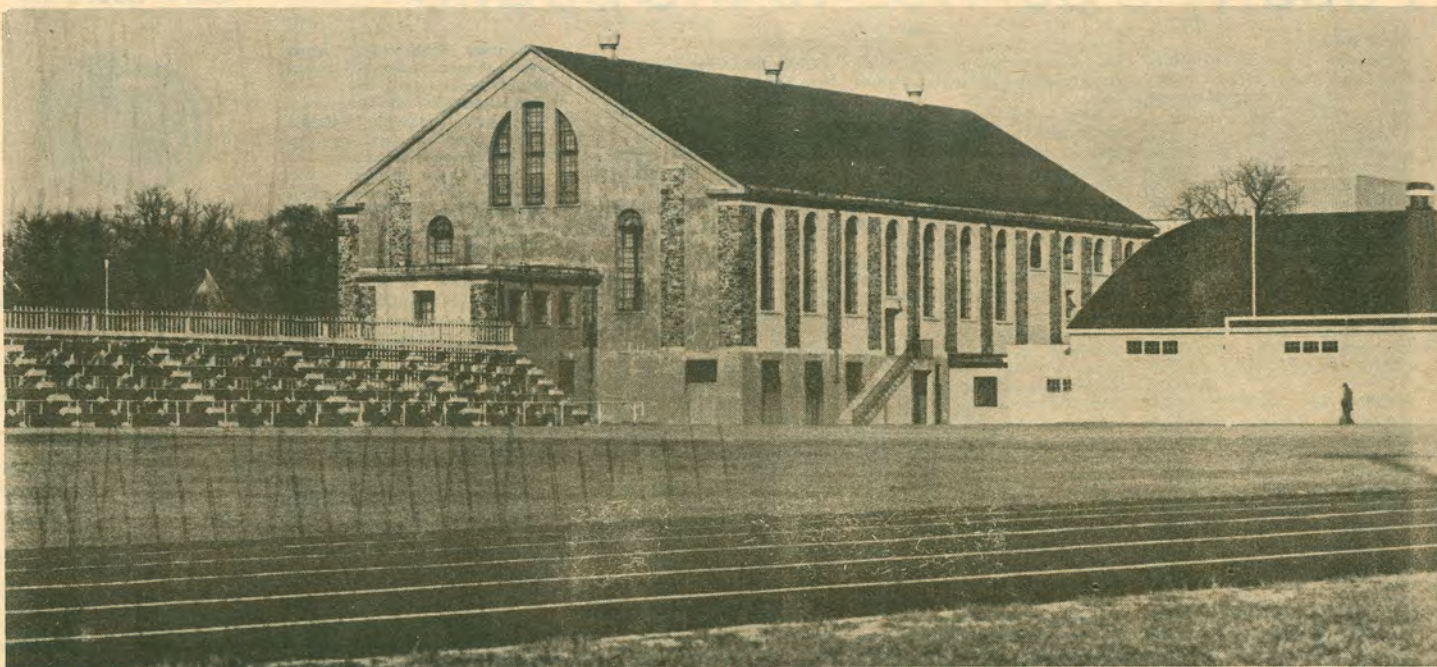
SPORT FOR ALL

"Despite a hold-the-line budget, the Division of Athletic and Recreation Services met with amazing success during this year. All programs reached new heights. The women varsity athletes won one national championship (field hockey) and won the AUAA conference championships in seven out of 12 possible sports. The men's program showed six victorious conference teams out of a possible 13 and one went on to win a silver medal at the national championships (soccer). This breadth and depth of performance has resulted from Dalhousie's commitment to provide equal opportunities for the achievement of excellence in each of the 25 varsity sport programs offered by the AUAA."

"Once again, the faculty have been extremely active in making their expertise available to the wider community. The section of this report documenting the significant community service activities of the faculty, is a large one. Each of the activities identified represents a significant commitment on the part of a faculty member to permeate the walls of the university and to enrich the community at large. These activities, plus the formal commitment of our facilities, represent a massive commitment of the school to the people of Nova Scotia that goes beyond our commitment to provide academic services."

"A new facility, which will provide Dalhousie with 20 different activity areas, combined with a new program of 'Sport For All', promises an exciting future for the Division of Athletic and Recreation Services, the School of Physical Education and the university."





Undergraduate health education

Bachelor of Science [Health Education] degree:

In its second year, this program registered 37 full-time students, 12 of these being registered for the second year. As many students transfer from other universities or departments at Dalhousie it is not necessary for them to study for four years in the program. Because of this, the program had its first graduate at the end of its second year of operation, an historic occasion in Canada.

Health Education Minor for B.P.E. Students:

The Health Education Division continued to offer a minor area of study for physical education majors. About 50 students took advantage of this option. These students, plus the health education majors, kept many health education classes at maximum enrolments.

Field Experience:

Twenty-six students completed field experiences in Halifax and Dartmouth City schools. The head of the Health Education Division initiated a meeting between School of Physical Education personnel and public school administrators of Halifax City, Dartmouth City

pool, exercise and training rooms will allow service and research programs to advance side by side.

"Overall, however, we believe the centre will provide for Dalhousie, the metropolitan area and the province the same kinds of enrichment that came with the opening of the Dalhousie Arts Centre. The activity content will be different, but the opportunities to involve and serve all those in the wider community who are interested in all those things that make up health education, physical education, recreation and athletics are the same."

and Halifax County in an effort to see that our future needs are met in a manner convenient and helpful to the public schools.

Twelve students completed field experiences in community health agencies in Halifax. In this area too we seem to have made very positive strides.

Head of the Health Education Division:

A search committee was struck to seek, find, and recommend for appointment a new head. The outgoing head had held the position for five years and was granted a sabbatical leave to pursue doctoral studies. The division is on the verge of exciting and interesting changes; the new head should have an enjoyable, challenging experience.

ABOVE: The sum total of the university's existing physical education and athletic facilities, except for the School's office section, in the old Arts Annex: The Gymnasium, the track, Studley Field and (part of) the Memorial Rink.

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P.D. Richards:

Artistic director of the Halifax Dance Co-op until December 1976.

Modern dance teacher, Halifax Dance Co-op (1 class per week).

Publications chairperson, national dance committee of CAHPER.

W.J. Shannon:

1Xth International Conference of Health Education, Ottawa, August 1976; Dalhousie representative on Canada's organizing committee, April 1976; Dalhousie representative at the conference; CAHPER representative at the conference; Chairperson, paper presentation session; Facilitator, special interest group.

Workshop evaluator, "Using the needs approach in health education." Centre for Health Education, Philadelphia, February 1976.

Chairperson, ad hoc committee to determine the feasibility of financing behavioral science research by the Canadian Heart Foundation, Canadian Heart Foundation meeting, Winnipeg, September 1976.

Chairperson, ad hoc committee to determine a plan for implementation of a behavioural science research program, Canadian Heart Foundation meetings, Ottawa, December 1976 and January 1977.

Presenter of report, "The need for behavioural science research to reduce cardiovascular disease risk." Public education committee, Canadian Heart Foundation annual meeting, Edmonton, October 1976.

Chairperson, health education committee of CAHPER.

Chairperson, public education committee, Nova Scotia Heart Foundation.

Dalhousie University
School of Physical Education



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Member, board of directors, Nova Scotia Heart Foundation.

Delegate, Canadian Public Health Association 67th annual national conference, Moncton, June 1976.

L.J. Verabloff:

Instructor, "Fitness testing." In-service presentation to Dartmouth teachers, January 1977.

Speaker, "Methods of teaching fitness concepts." Presentation to Dartmouth teachers, November 1976.

Instructor, "Teaching fitness concepts." In-service presentation to Halifax County physical education teachers, February 1977.

Visiting lecturer, "Teaching fitness concepts." Presentation to curriculum methods course taught by Norma Adams, February 1977.

Speaker, "Physical education evaluation in the schools." King's County TAPE meeting, January 1977.

Speaker, "Teaching fitness concepts." Presentation to Halifax County elementary physical education teachers January 1977.

Consultant to Halifax Grammar School re-school physical education program.

cont'd fr. p. 8

the school in finding an avenue into the funding mechanisms of the federal government.

The funding bodies have not recognized the activities of physical education as a central concern of their agencies. Hopefully, in the future, this will change. At the moment it is clear that physical education in general, and the school in particular, have not been able to derive a fair share of the federal research dollars available.

SIGNIFICANT

Once again, the faculty have been extremely active in making their expertise available to the wider community. The section of this report documenting the significant community service activities of the faculty is a large one.

Each of the activities identified represents a significant commitment on the part of a faculty member to permeate the walls of the university and to enrich the community at large.

These activities, plus the formal commitment of our facilities, represent a massive commitment of the school to the people of Nova Scotia that goes beyond our commitment to provide academic services.

SUMMARY

In retrospect the year has been an extraordinarily active one. The university at large has supported our aspirations, and the faculty have responded by collectively delivering excellent services in teaching, coaching, research, and community development.

cont'd fr. p. 15

mittee, and research evaluation subcommittee; Member, ad hoc committee on thesis standards and guidelines, involving liaison with School of Nursing.

P.D. Richards: Member, artistic productions committee, Department of Theatre.

W.J. Shannon: School of Physical Education representative, Faculty of Health Professions Council; Member, School of Physical Education ad hoc committee on Technical Services; Member, Nursing Diploma program curriculum committee.

L.J. Verabloff: Member, Physical Education and Recreation Division executive committee; Member, Physical Education and Recreation Division curriculum committee; Member, School of Physical Education admissions committee.

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Public Skating. Four hours a week. Upwards of 200 people.

***Super Skills Camps.** Hockey schools—6 hours a week for 5 weeks. 150-200 participants.

***King's College.** Six hours a week for hockey practice and league games.

Additional Ice Rentals to Community. Fifteen hours a week.

Track and Field

Halifax Board of School Commissioners. Annual track and field meets. Two days. 500-600 children.

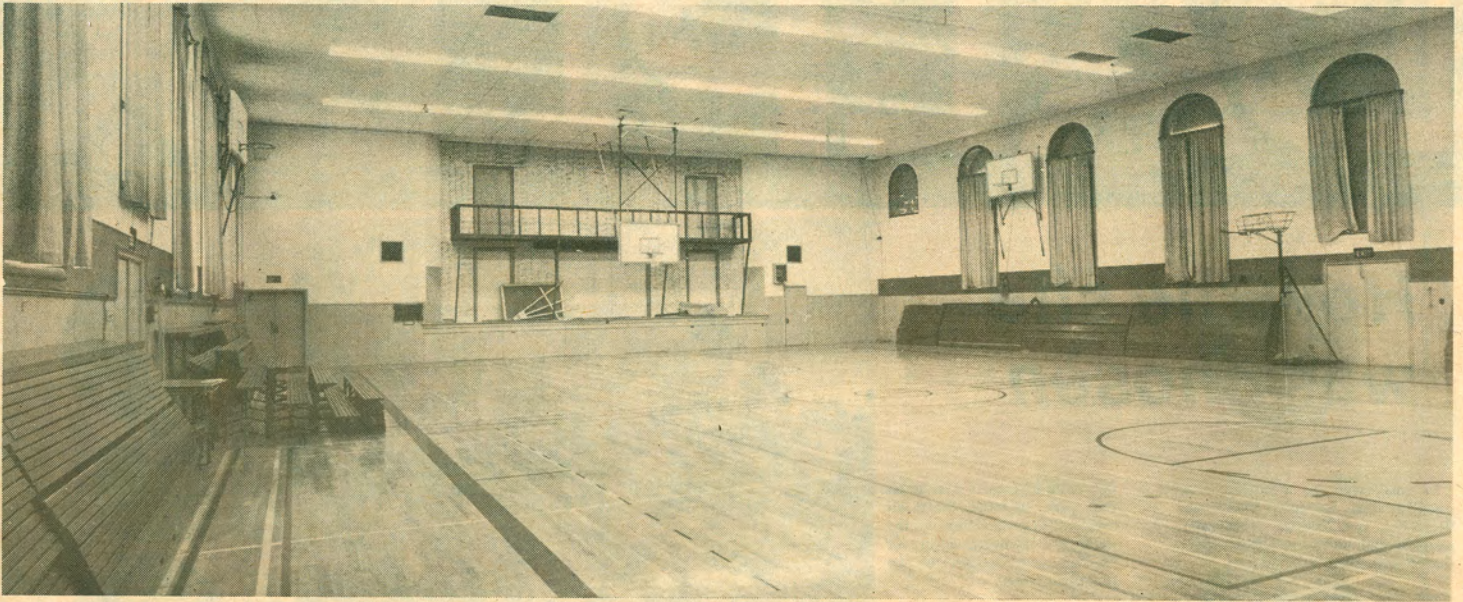
Minor Soccer. Two hours on Sunday mornings. A total of approximately 60 people.

Nova Scotia Track and Field Association. 3-4 clinics throughout the year with approximately 30-40 people. 8-10 people train in our facilities on a regular basis.

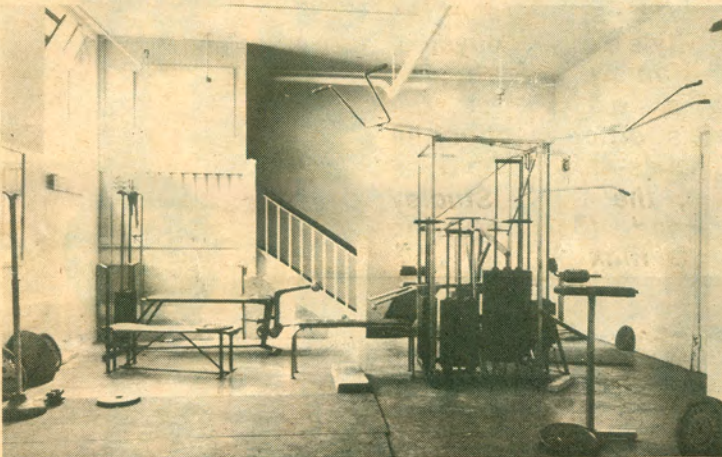
Atlantic Coast Track and Field Club. Three days a week for two hours. 25-30 people. 8-10 members train year round on our facilities—weight room, track and balcony of the rink.

Super Skills Soccer Camps. Three one-week. Camps of 8 hours a day. 100-150 participants.

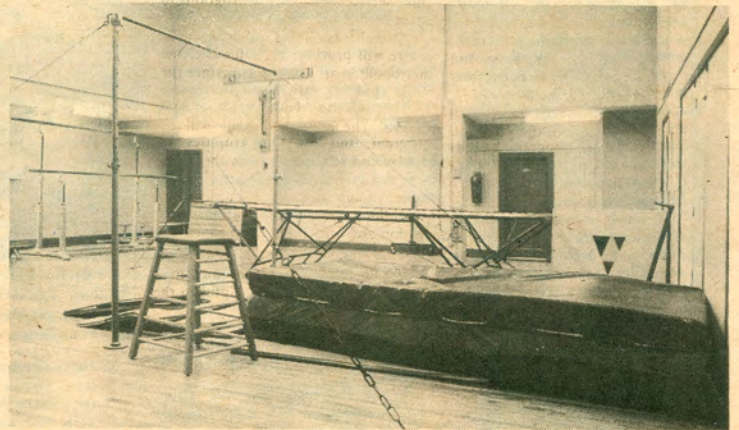
Halifax Minor Football Association. Three hours, one evening a week during the Fall. 50-75 participants.



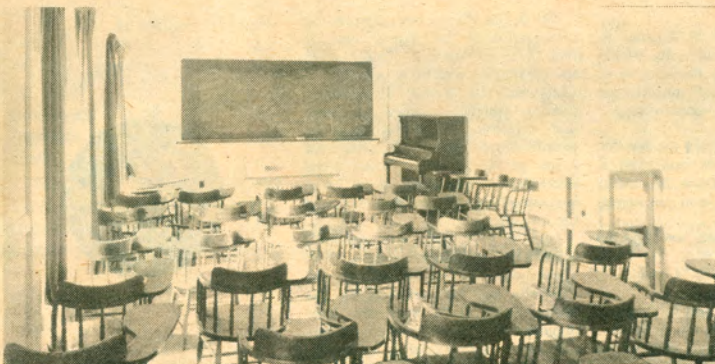
In fair condition but in constant use, the only full-sized gym floor in the university.



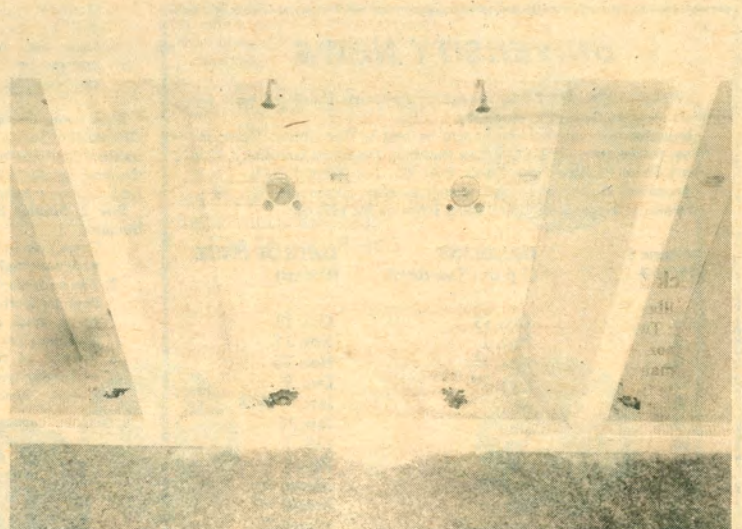
Weight room.



The lower gym.



Classroom.



Showers.

DALPLEX

How the site was chosen

In considering the selection of the site for the Physical Education, Recreation and Athletic Centre, the planners and university officers considered a number of factors.

Regarded as of prime importance were:

1. Inter-relation with existing facilities to permit their continuing effective use in the educational and recreational activities for which the School of Physical Education is responsible.
2. Ready access for students and staff, and for members of the wider community interested in opportunities for physical recreation.
3. Availability of land to permit construction of one building large enough to meet the needs of the School's program.
4. Avoidance of disruption of regular activities of the university.
5. Maintenance of existing outdoor facilities and of the opportunity to add to them.
6. Efficient use of university property which would ensure the minimum additional land acquisition and avoid unnecessary demolition of existing housing.
7. Development of a centre suitable to the university and the neighborhood, with minimal inconvenience to neighbours.

ALTERNATIVE SITES

Three sites were given careful consideration:

1. **East of the Rink**—the area bounded by South Street on

the south, University Avenue on the north, Seymour Street on the east, and the Rink on the west; also involving closure of the affection section of Le Marchant Street.

2. **Studley Field**—bounded by South Street on the south, LeMarchant Street on the east, the road past the Life Sciences Centre on the north.

3. **The South Street site**, acquired between 1962 and 1972 on the south side of South Street, opposite Studley Field.

All these assumed the ultimate development of the south-of-South Street property for recreation space, for either indoor or outdoor activity, or for both.

Any of the three sites could have been used, had the land been available (as it was on the south-of-South Street site).

Site 1 would have included part of the area for indoor recreation space proposed in the university's 1967 master plan, but the site was rejected because:

1. The university did not (and still does not) own land essential for the centre and, three years ago, had no way to acquire it.



Information Office staffer Kate Carmichael surveys the progress on the Physical Education, Recreation and Athletic Centre, progress that university planner Jim Sykes says is "pulsing ahead" toward the late-1978 completion target.

2. Delay of some years in acquiring land would have postponed the construction of new facilities as it still would today, would result in substantial additional costs (as it has), and would the cost of acquiring more land.

3. Housing owned by citizens as well as the university would have had to be destroyed, unnecessary and unfortunate since other sites were available.

Sites 2 and 3 remained the feasible alternatives, but in the end, Site 3, south of South Street, was selected as the more appropriate, and not merely for economic reasons.

Site 2, Studley Field was rejected because:

1. Costs, even in 1973-74, would have been higher.
2. The university's only full-sized field, for football, soccer, hockey, rugby, track events etc., would have been lost forever.
3. Because of the nature of the underlying ground (already on a hill, more hard rock), a

building such as is envisaged now would have stuck out like a sore thumb. Its southern wall, for example, would have risen from the inside edge of the South Street sidewalk at least 40 feet vertically, perhaps higher.

Site 3, the chosen one, permits the preservation of the existing outdoor facilities on Studley Field, scant though they may be for a university of Dalhousie's size. It avoids disruption of existing athletic, physical education and recreation programs, and it permits construction of a building with a low profile, a profile which from street level will appear even lower because of the natural depression in the ground.

Late in 1973, area residents suggested a number of other possible sites. These were all considered by the university and the architects for the centre. Seven of 11 alternative sites suggested were required in accordance with long-range plans of the university for purposes other than sports, and other suggestions were not practical for a variety of reasons.



UNIVERSITY NEWS

UNIVERSITY NEWS is published by Dalhousie University every two weeks between September and May.

Inquiries and contributions should be sent to The Editor, University News, Information Office, Old Law Building, Dalhousie University, 1236 Henry Street, Halifax, Nova Scotia, B3H 3J5. Tel: 902-424-2517.

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Following is the paper's publishing schedule for 1977-78:

Volume 8 1977-78	DEADLINE (5 p.m., Tuesdays)	DATE OF ISSUE (Fridays)
4.	Oct. 18	Oct. 28
5.	Nov. 1	Nov. 11
6.	Nov. 15	Nov. 25
7.	Nov. 29	Dec. 9
8.	Dec. 27	Jan. 6, 1978
9.	Jan. 10	Jan. 26
10.	Jan. 24	Feb. 3
11.	Feb. 7	Feb. 17
12.	Feb. 21	March 3
13.	March 7	March 17
14.	March 21	March 31
15.	April 4	April 14
16.	April 25	May 5