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INDIANAPOLIS, IND.
The Indianapolis District, ISA, will hold a “Left Bank Ball,” complete with can can dancers imported direct from the Moulin Rouge, on Friday, February 15th.

Word has been sent out by Charlie Lowe, AIA, affair chairman, that the Ball will be staged at the Press Club in Indianapolis and will include French cuisine, dancing, cocktails, imported favors and campagne flowing like water. Full particulars will follow.

** * * **

Dick Madigan, AIA, president of the Indianapolis District, announces that the Indianapolis District will sponsor a theater benefit part for the ISA Scholarship Program on Wednesday evening, March 27th.

“The Waltz of the Toreadors,” a French farce by Jean Anouilh, will be presented at the Civic Theater in Indianapolis. This is a two-level play about (1) a blustery comic sex farce revolving around a general who fancies himself quite a toreador with the ladies, and (2) the bitterness and disgust the general feels towards himself and the hollowness of all his triumphs both on and off the field.

Bob and Margaret Smith are co-chairman of the benefit, similar in nature to the one sponsored last year by the Women’s Architectural League.

Additional information will be forthcoming — but make your plans now to attend. Tickets will be available through the ISA office.

** * * **

Ken Wood, AIA, chairman of the ISA Urban Planning and Design Committee, has announced the creation and availability of a comprehensive seminar on “Urban Planning and Design.” The seminar deals with the total form of cities and is approached from several points of view: historical, central areas, transportation, neighborhoods and governmental. A short film and a question-and-answer period are included in the format.

The seminar was designed primarily for presentation to civic groups interested in urban planning and problems. Persons interested in scheduling this seminar or in obtaining additional information are requested to contact the Urban Planning and Design Committee, Indiana Society of Architects, 3637 N. Meridian Street, Indianapolis.

** * * **

Speaker for the Lathing and Plastering Bureau’s Architects’ Banquet on Thursday, January 24th, is Mr. Andrew J. Watt, vice-president of marketing for the United States Gypsum Company.

Mr. Watts joined U.S.G. in 1938, and after time out for service in the Air Force, rose to vice-president in 1958. He assumed his present chores, that of coordinating sales merchandising, marketing research, advertising and sales promotion, early last year. He is also a member of U.S.G’s Board of Directors.

The annual banquet, at which the Gold Trowel Award for outstanding use of lath and plaster will be made to winning architects, will be held at the K. of C. Hall, 71st and Keystone, Indianapolis.

** * * **

Alitalia Airlines has announced a unique, 12-day study tour of Europe designed especially for American, Canadian and Mexican Architects, with visits to England, France, and Italy.

In each country the architects will inspect not only historical landmarks but, too, many examples of European contemporary work. Included in the tour will be England’s Roehampton Estates and Bethnal Green low-cost housing developments, luxury housing near Green Park, the Royal Festival Hall, the new town of Harlow, modern office buildings; the UNESCO Building and the new city of Marly-les-Grandes Terres in France; and in Italy, several buildings by Nervi (Palazzo delle Esposizioni, Italia ’61 Pavilion, Palazzo dello Sport, etc.), the Olivetti complex, the Pirelli skyscraper, Torre Velasca, Termini Station, Leonardo da Vinci Airport and many others.

In each city, Alitalia has arranged for famous local architects and architectural editors to be guests of the group at lunches or dinners and to accompany the group during visits to the sites. There will also be opportunities to tour the various architects' offices. Among those who will meet the group are: Gio Ponti, Bruno Zevi, Ernesto Rogers, Pier (Continued on Page 14)
Again, Architects Specify Flameless Electric Heating

Here is another example. Architects are specifying safer, cleaner, more dependable electric heating in modern schools, churches, hospitals and commercial buildings. Flameless electric heating is practical for home use, too. See us today for complete details!

Completed in January, 1961, this modern school facility serves approximately 900 pupils and features clean, flameless electric heating.
In October 1962, a new addition to the Herron School of Art was completed, made possible through the bequest of Caroline Marmon Fesler. In 1928 she built and then presented the earlier school building to the Art Association of Indianapolis, choosing the renowned architect, Paul Cret.

The Herron School of Art is the leading professional art school in Indiana. It was founded in 1902, an outgrowth of an earlier school started in Indianapolis in 1891 by a group of citizens, most of whom were members of the Art Association.

Since that time many of its graduates have received high acclaim for their accomplishments in the various branches of art. The present director is Donald M. Mattison, a well known art educator and portrait painter.

The architects, Evans Woollen and Associates, for the new building approached their task with great respect for Cret’s handiwork. Materials, proportions, and mood were perpetuated in the new design, although certain new elements were introduced. The new structure is not just a “wing” on the old one, but a free standing volume connected by a covered way. At right angles with the older building, together they begin to enclose a quadrangle.

Fesler Hall is essentially a studio building with a relatively small area devoted to offices. The spaces house lithography, commercial art, painting, and design. There is an assembly hall on the basement level which opens into an outdoor sculpture court, where work and exhibits could take place. The upper two floors leave free spans to offer the most flexible future rearrangement.

Like the older building the entire structure is reinforced concrete, and unlike it the structure is exposed throughout in large star columns and deeply coffered ceilings. The coffers of the top floor are punctuated with skylights which are then concentrated in the center bay to form an atrium. All the spaces in the building demand light in varying degrees, and one of the objectives of the designers was to accommodate these complex demands within organized architecture.

The fire code requires two stairs for such a building, and this requirement is transformed into important elements of the building. From the outside the stair towers punctuate the open loggia of the top floor; they break the skyline, and they recollect the parent structure. From the inside they form an entrance, a vertical approach to the studio. Simultaneously they are galleries, lit also by skylights.

The interior surfaces are intentionally rough: Unrubbed concrete, cypress, and painted brick. It is a place to roll up one’s sleeves and go to work!
FESLER HALL, HERRON SCHOOL OF ART
Architects: Evans Woolen & Associates
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This design award High School by Architects Lennox, Matthews, Simmons & Ford, Inc., selected an Indiana produced, precast, non-combustible, cement & wood-fiber roof deck for economical & functional benefits to their clients.

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Lawrence Township High School, the award-winning school designed by Lennox, Matthews, Simmons and Ford and now nearing completion, is located on the edge of Indianapolis. Through industrial diversity, the city and township have shown no indication of business slump or recession, but rather an ever-increasing economy since the mid-30’s. School population has increased steadily and the township presently has the highest rate of residential construction in the county.

The School Board established the following objectives:
(a.) High School population should not exceed 1800; (b.) Schools planned in a manner that the advantages of the small school may be utilized, or a strong departmental program may be followed; (c.) Complete flexibility of interim spaces to accommodate new teaching aids and techniques, educational television, etc.; (d.) Possible 12 month operation; (e.) A core or laboratory approach to learning in conjunction with proper environment; (f.) Proper environment defined as controlled inside climate, glareless lighting, noise control in class rooms and corridors, full class room attention through eliminating visual distractions, and selection of materials for easy cleaning and proper maintenance.

In planning the physical plant in accordance with these objectives, the architects provided seven entrances or exits from covered bus loading stations, six of which open into the locker areas of the three “small schools.” Three distinct 600 student small schools were provided encompassing the common academic curriculum.

Each of the three small schools consists of class rooms grouped around locker areas, academic center and toilets, with the core of the small school being the academic center which includes: (a.) Waiting area with three guidance offices and one departmental office; (b.) Student work room; (c.) Teachers’ work room; (d.) Conference Room; (e.) Store room for area supplies.

Grouped with each small school are two demonstration rooms, each seating 125 and equipped for lecture usage, “flight” or closed circuit television.

Two fully equipped language laboratories are located in the midst of the “small schools,” and the library and special usage rooms are located adjacent to the academic areas. The library facilities include three reading rooms, stack storage for 20,000 volumes, three conference rooms, faculty reading room, preview and instruction facilities; reference room; charging, index and catalog facilities; and construction and work areas with large book storage adjacent.

The administrative and health facilities and the book store are conveniently located for student usage and for public accessibility.

Other facilities provided include:
Industrial Arts: shops for wood, electronics, metal and power mechanics, supplemented with planning room, graphic arts, drafting, publications, project storage, office and material storage. Adjacent is the diversified occupation offices, conference room and guidance offices.

Student Center: seats 600 students with cafeteria service; four serving lines.

Music Department: Choral and band rooms, practice rooms, instrument storage, music library, office and uniform storage. Located nearby are the arts and crafts facilities, food and clothing laboratory, homemaking area and utility room.

Auditorium: Easy public access through a 24-ft. wide north gallery; seats 1100 with projection room and hydraulic
fore stage. Seating arrangement approaches theater-in-the-round, with last row of seats being 55 feet from fore stage.

Science Area: Eight identical laboratories separated by core containing growing area, 2 large demonstration rooms, science tables for individual student projects, departmental offices, teachers' work room, fully-equipped dark room and storage rooms.

Business Administration: Typing, shorthand, business, bookkeeping, and office practice facilities with supporting academic center.

Natatorium: 44-ft x 76-ft pool with one meter board in tiled area with moisture resistant acoustical ceiling panels; located adjacent to locker rooms.

Locker Rooms: Tile walls, quarry tile floors and wire mesh off-floor partitions. Individual lockers for each student; 3 wire mesh change rooms (for visual control) are provided for each sex with self-contained showers and toilet facilities. Physical education offices and team rooms are provided, and the school laundry is adjacent.

Gymnasium: Seats 3,500 for basketball games on power-operated rolling bleachers; rolled back there is room for two cross courts and a six foot wide asphalt track around exterior wall.
LIBRARY

FLOOR PLAN
Building in
Northeast Indiana

By COURTNEY E. ROBINSON, Vice President
Northern Indiana Chapter
American Institute of Architects

Building and we in Northeast Indiana are affected by national actions and policies. Let us review what happened in 1962 to national economics.

The past construction year was one of our few steady national economical strengths. While the adjusted Gross National Product was up 5.8 per cent above 1961, the national total construction contracts were 15 per cent above the previous year. This was construction’s largest annual gain since 1955.

Encouraging as this one segment has been, the overall economy is nevertheless short of its capability. The national GNP increase compares unfavorably with the 6.9 per cent following 1958 and the 8.1 per cent and 8.7 per cent increases following the 1954 and 1949 periods.

The national economy in 1963 is likely to begin the year with a period of hesitation, but with the Congress taking action on tax structure reformation, all of business, including the giant construction industry, will turn upward and gain throughout the rest of 1963 at an accelerating pace.

Gross national product for 1963 probably will total $575 billion, an increase of $15 billion over 1962, according to F. W. Dodge.

The total national construction during 1963 is likely to establish a new dollar volume of $43 billion, an increase of 5 per cent over the past year. In the opening quarter of the year most types of private construction will be weak. Residential and manufacturing contracts will drop and the commercial contracts will begin to level off. A congressional tax cut will restore the nation’s drive, and private construction will rise at an accelerating pace in the final quarter.

So much for the national outlook. Locally, in Northeast Indiana, in 1962, we experienced a huge 45 per cent increase over 1961, from a dollar volume of $26 million to a high of $37.7 million expended for construction purposes. The 145 commercial and industrial structures built during 1962 accounted for $28 million, which was an increase of 106 per cent over 1961. But during the same period, the dollar volume of residential work decreased from $12.6 million to $9.5 million.

Locally, we in 1963 should respond to the national surge in the late spring, with factory additions, new manufacturing plants, city and county buildings, suburban churches and schools accounting for a great majority of the construction work.

There are areas which will remain or become weak in 1963. One is in certain school districts which still remain unresolved because of the State School Reorganizational requirements which voters are not ready to meet. Another weak area is the immediate continuance of the over abundance in the housing market. But later we should see the results on the housing demand brought about by the post war high birth rate children who this year for the first time, will show itself in a higher marriage rate.

The weakness will also show itself in the mass housing field, after the recent surge by the rapid influx of foreign investors in the apartment and office rental fields, a need which apparently did not exist for local investors two years ago.

This area’s concentrated commercial and business core, in spite of anticipated governmental and past piecemeal action, shows the continuing strength of our area. Our one quarter of a state of American heartland will become better and ever more prosperous area in 1963, if we but will it so through belief and action.

NEWS (continued from page 5)

Luigi Nervi, architects of the London County Council, editors of the "Architectural Review," of "L'architecture d'aujourd'hui," and of "L'architettura," as well as several senior members of the Royal Institute of British Architects.

The tour, limited to 40 persons, will depart on March 9th from New York's Idlewild International Airport. The low price of $698.00 includes DC-8 jet transportation both ways, first class hotel accommodations with Modified American Plan, all tours and professional visits. The participants have an option of returning with the group on March 21st or remaining in Europe on their own for an additional four days.

For further information contact Mr. James Branciforti of Alitalia Airlines, 666 Fifth Avenue, New York 19, New York, or any local Alitalia office.
The best ideas are more exciting
in concrete

Gull-winged roof of concrete fits a restaurant to its seaside setting

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