Regardless of the size or design of your home, proper telephone locations will add greatly to the convenience of everyday living. Concealed wiring offers maximum efficiency and attractiveness at minimum cost. Modern architects and home builders plan and develop concealed telephone wiring in their design and construction.

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Meet Your Ohio State Board of Education

Wayne E. Shaffer, a Bryan attorney, was elected from the 5th Congressional District which includes the Counties of Defiance, Fulton, Henry, Paulding, Putnam, Van Wert, Williams, Ottawa and Wood. He is the father of two preschool age children and is married to a former school teacher.

Mr. Shaffer's University training is from Ohio Northern, Ohio Wesleyan and Northwestern. He holds A.B. and L.L.B. degrees. He has been attorney for several school boards.

He is a member of several local service clubs and of the Advisory Board, Williams County Association for Retarded Children.

Frank Siedel, author, was elected from the 23rd Congressional District, or Cuyahoga County. He is President of Storycraft, Inc., writers for motion pictures, television, and publications.

Mr. Siedel is a 1936 graduate of Ohio State University with a B.A. in journalism. He has been awarded twenty honors for originating and writing the radio program, "The Ohio Story."

For fifteen years he has written and directed educational and industrial films. He was a member of the Rocky River Board of Education for six years and President for three years.

Mr. Siedel is married and the father of three children.

Paul L. Walker, Columbus, will represent the 21st Congressional District which is made up of that City. He is assistant to the President of the Cryton Southern Sausage Co.

Mr. Siedel attended Muskingum College, graduated from Kenyon College and studied law at the Universities of Michigan and Wisconsin. He taught in the Zanesville public school from 1926-37, has been legal advisor for the Zanesville Teachers' Association and has maintained his law practice in Zanesville since 1937.

Charles P. Lucas, Cleveland, will represent the 12th Congressional District, which is composed of the counties of Guernsey, Monroe, Morgan, Muskingum, Noble, Perry and Washington.

Mr. Foreman attended Muskingum College, graduated from Kenyon College and studied law at the Universities of Michigan and Wisconsin. He taught in the Zanesville public school from 1926-37, has been legal advisor for the Zanesville Teachers' Association and has maintained his law practice in Zanesville since 1937.

Charles P. Lucas, Cleveland, will represent the 21st Congressional District which is made up of that City. He is assistant to the President of the Cryton Southern Sausage Co.

Mr. Lucas received his B.S. from Wilberforce University and M.A. from the University of Kansas. For three years he was assistant principal of a high school in Missouri and for seven years principal of Dunbar School in Cadiz. He also served in the Ohio Legislature for five sessions.

Mrs. Lucas teaches in the Cleveland public schools and their one son in the high school.

For Traveling Architects

The New York Central System has added a new train, The Ohio Xplorer, to their fleet for service from Columbus to Cincinnati and Cleveland.

The Xplorer is unique in American train design. Built of a new all-aluminum alloy similar to that used in jet planes, it is lighter and lower because of its low-slung design and low center of gravity. Air springs absorb noise and shock and balance is maintained as the train leans into turns at the angle called for by centrifugal force.

There are now five daily departures from Columbus for Cincinnati and Cleveland. The Xplorer leaves for Cincinnati at 9:23 a.m. and 4:30 p.m. daily for Cleveland. Other train schedules are: Cincinnati, 3:20 a.m., 5:55 a.m., 3:30 p.m. and 7:48 p.m. Departures to Cleveland are 8:10 a.m., 11:50 a.m., 6:20 p.m., and 2:35 a.m.
Frank W. Swanson, Assistant Secretary & Advertising Director, Architects Society of Ohio.

Because of increased activities, Frank W. Swanson, Columbus, has been added to the Architects Society of Ohio staff. He will be assistant to the Executive Secretary and Advertising Director of Ohio Architect magazine.

His duties include phases of all Society functions but center chiefly around advertising sales in Ohio Architect. Mr. Swanson is a graduate of Rollins College of Winter Park, Florida, majoring in history and government. He is a former employee of the Columbus General Motors plant and the Juvenile Diagnostic Center.

Because of Frank's employment (and stature — he's 6 ft. 5 inches and weighs 220 lbs.) enlarged ASO offices are necessary. Space was secured in the present building (5 E. Long Street) on the eighth floor that will adequately accommodate the staff. The planning and decoration of the new suite is being completed by a committee of the Columbus Chapter, headed by Kent Brandt of Dan Carmichael's office.

Dear Cliff:

This is to inform you that the State of Ohio, Department of Public Works, Division of State Architect and Engineer, is interested in securing the services of a registered architect of sufficient experience and training to serve as Assistant to the State Architect. This need has been brought about by the increased amount of work in the State Architect's office, due to the large building program as a result of the recently passed $150,000,000 bond issue.

This person would be required to have considerable experience in the planning and design of various types of buildings, preferably institutional buildings. The salary range starts at $8640.00 to $10,320.00 per year, in four increments, based on automatic yearly increases.

Anyone interested should contact Mr. Harry G. Allen, the State Architect and Engineer.

Zoyd M. Flaler
Director
Department of Public Works

One distinguished alumnus of The Ohio State University College of Engineering and two alumni-to-be who have distinguished themselves as architectural students are shown, left to right: Students James B. Kayser, Ernest G. Schwabert and Morgan L. Yost, FAIA, prominent Chicago architect. Mr. Yost was honored earlier in the day at the Third Annual Conference for Engineers and Architects.
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Tau Kappa Epsilon Fraternity

by

Robert Earl Cassell, AIA
Associate Editor

This contemporary brick structure will be located on a portion of land which has been reserved by the Ohio Wesleyan University, Delaware, for a new “Fraternity Row.” The land is relatively flat with a winding road running through it leading to two new dormitories which are of contemporary design. A period style architecture was selected for two fraternity chapter houses which have been built in this section.

The Problem

The clients presented a definite list of basic requirements to the architects, and after these requirements were reviewed and studied, a few changes were suggested by the architects. The end result was a workable and logical program, with some of the following changes:

- The dining room was placed above ground instead of in the basement for a more pleasant atmosphere. The house mother’s quarters were added in the event that such would be required at a later date. This room would be occupied by the fraternity president until it was decided to have a resident house mother. It was decided to have a separate office for conducting fraternity business rather than having a permanent chapter room with an annex for all fraternity files to be used for this purpose.

- The program finally set down was, briefly, to design a chapter house of contemporary design to house 42 men, two to a study room, with the various elements for adequate dining, social and meeting areas, staying within a budget of $175,000.

Points of Design

The structure is divided into two separate and distinct wings; one for daytime living, the other a “quiet wing” for sleeping and study. The house will be provided with sleeping and dining accommodations for ten house guests in addition to the permanent occupants. The dining room will also be used for dances and social gatherings and will be provided with folding furniture so that the room may be easily cleared for its double function. The library will also serve a double function; in addition to its intended purpose, it will also be used for small informal meetings. A trophy display case has been provided on the wall adjacent to the entrance to the lounge. It will be lighted from inside and was designed to be a point of interest to those seated in the lounge.

It is interesting to note that all areas may be reached from the entrance hall without passing through another area. Since the dormitory wing is entered from the main entrance hall, it was necessary to create a “sight trap” which would obstruct vision into this wing from the public area. At this point on the first floor plan it may also be noticed that the telephone booths are arranged so that they may be approached from the private dormitory area or from the public area.
All of the study rooms will have built-in furniture and desk lighting with two chairs being the only portable furnishings. By this plan, replacement of furniture due to damage and wear will be cut to a minimum. The house will be furnished in a contemporary mood throughout.

Parking accommodations will be provided on the site.

The chapter room will be in the basement and will be provided with a storage room for ritualistic equipment. This room will be mechanically ventilated. A recreation room will also be in the basement, which will be for pool and table tennis activities. Other areas in the basement include a toilet room, laundry, boiler room, telephone booth and storage room.

Construction and Finish

The fireproof structure will have red brick exterior walls with interior walls of painted concrete block in the basement and study rooms. The interior walls of the shower rooms will be constructed of glazed tile and the remainder of the walls will be plastered, with the exception of the dormitory rooms which will also be painted concrete block.

The structure will be wall bearing with a structural system of precast reinforced concrete units. The floors will be terrazzo, asphalt tile and rubber tile with slate being used in the entrance hall. The building will have a forced circulation hot water heating system with a gas-fired boiler. Both wings will have a built-up roof.

The Architects

HENRY EDWARD EISELT, AIA, 297 South High Street, has been in private practice in Columbus since 1915. He is also a registered professional engineer licensed in the fields of structural, mechanical, civil and electrical engineering. Mr. Eiselt is a member of the Columbus Chapter of The American Institute of Architects, the Architects Society of Ohio, The National Society of Professional Engineers, National Association of Power Engineers, Inc., and is a past president of the Ambassadors National.

RICHARD HENRY EISELT, AIA, 297 South High Street, is a graduate of The Ohio State University, School of Architecture and Landscape Architecture. Before joining the present firm, Mr. Eiselt worked in the offices of Tuttle & Holroyd, Frank J. Pichler, and Edelbaum and Webster, New York City. He is a member of the Columbus Chapter, AIA, the Architects Society of Ohio, and the Columbus Junior Chamber of Commerce.

Father and son team of architects look over working plans. Son Richard looks over father's shoulder.
There was a slow decline of the Chicago influence in Ohio architecture in the first decade of the 1900's. The restrained lines of the Wyandotte Building in Columbus, designed by Daniel Burnham and Co. and erected in 1897-98, gave way in later tall buildings to elaboration which had more and more Renaissance and classic character. Chicago was still a training ground for Ohio architects, but, with few exceptions, the architects of Chicago had succumbed to the style of New York and the East.

One exception, who was to survive styles of his own making, was Frank Lloyd Wright. Even in these early years, Wright had a reputation in residential magazines which gained him commissions throughout the middle west. In 1907 he designed the Burton J. Westcott house at 1340 E. High St. in Springfield. There was a strict symmetry in the front facade of this house, which is now divided into apartments and has the addition of fixed awnings. The element which seems most to have kept its original character, with the long low lines of the "prairie house" and details reminiscent of the Japanese, is a building at the rear of the property connected by a long pergola to the main house.

Meanwhile the titans of architecture of the East Coast were also designing Ohio buildings. George B. Post and Son, architects of Boston and Cleveland, designed the building of the Cleveland Trust Co. at East Ninth and Euclid Ave., which was completed and occupied in 1908. The wedge shape of the site and the requirement for three stories surrounding a great banking hall occupying the full height of the building led the architects into a design of baroque plasticity, in which one feels a fine shaping hand as well as the grandeur which the ordinary architect of the day increasingly sought in classic and formal designs.

EASTWOOD ELEMENTARY SCHOOL

by
Charles E. Rimer
Associate Editor

Because the city of Oberlin is built around Oberlin College, the operation of the college basically constitutes the only industry in the city. The College influences every community activity including the public school system where the public demands educational curricula and school facilities of the highest caliber. Consequently, the tax duplicate is very limited in relation to satisfying these demands because of the lack of industry.

The Problem

The new Oberlin Elementary School is located to serve the children within easy walking distance of the school. It has been the custom to have the classrooms as accessible as possible to the outside, in many instances through the fire escape door. At the same time it is considered desirable to separate the playgrounds according to the various age groups.

Since this school district provides for some pupils who are transported by bus, limited facilities to serve lunch were required. Because of the limited use of the lunchroom, it could also serve as a library and community meeting room.

Good residences surrounding the school influenced the use of exterior materials which would lend character to the design. As many trees as possible were to be retained on the heavily wooded site.

The Solution

These considerations brought about the single loaded corridor for the lower elementary grades whereby these three grades could have joint use of the lower elementary playground with each class having an entrance from this playground almost directly opposite its own classroom. The corridor, in effect, a continuous cloakroom which limits the spread of outside dirt, snow and ice and, at the same time, eliminates the untidiness of exposed outer wraps hanging in the classrooms.

Dual use of the corridor as cloakrooms seems advisable since these lower elementary grades have very little use of this space for through access. On the other hand, the curriculum of the upper elementary classes requires that these classes have continual access to
the playroom and library so that the conventional design of double loaded corridor seems appropriate.

This program placed special emphasis on the kindergarten as a self-contained unit with its own entrance and outside play area as a transition for the child just entering school.

**Technical Data**

**CONSTRUCTION:** Fire-resistant

**FLOOR:** Concrete slab placed on grade with terrazzo finish in corridors and toilets and with asphalt tile elsewhere.

**WALLS:** Concrete masonry units with brick or stone exterior facing

**ROOF:** Pre-cast long span concrete plank or of bar joists with light-weight poured slab.

**INTERIOR PARTITIONS:** Painted masonry block or glazed structural facing tile.

AUGUST, 1956

STORAGE CABINETS: Which form many partitions are mill constructed in modular design.

**INTERIOR TRIM:** Hardwood or aluminum.

**CEILINGS:** Exposed underside of the pre-cast long span concrete plank in the classrooms and of acoustical tile in the playroom, lunchroom and incidental areas. Acoustical treatment is accomplished by the application of acoustical tile as required on certain wall areas.

**HEATING:** Radiant panels of copper pipe coils buried in the floor around the perimeter of the building with the exception of the corridors in the lower elementary wing. Floors are kept warm by a pipe tunnel running under the corridors. Supplementary heating, temperature control and ventilation are provided through the use of classroom ventilators. Boilers are gas-fired.

**PLUMBING:** Boys and girls toilet rooms for upper elementary grades are accessible from the main corridor and individual lavatories for each lower elementary and kindergarten room.

**LIGHTING:** Incandescent fixtures were chosen because of the high intensity of natural light introduced into each classroom.
NEW OHIO ARCHITECTS

The State Board of Examiners of Architects announces that the following have passed the State Examinations for Certificates of Qualification to practice the profession of architecture in the State of Ohio.

Herbert T. Becker, 4741 Highbridge Ave., Cincinnati; Robert W. Beumer, 3555 Mozart Ave., Cincinnati; Harry Bills, 3531 Zumstein Ave., Cincinnati; Thomas W. Bode, 516 Judson Ave., Youngstown; Olenn P. Bosse, Jr., 7918 Seward Ave., Cincinnati; John W. Brown, 182 South Green Rd., Cleveland; Ronald A. Burgess, 1737 Elizabeth St., Cincinnati.

Harry N. Cox, 2369 Ferguson Rd., Cincinnati; Charles J. Culichia, 518/9 South Taft Ave., Fremont; Malcolm M. Cutting, 19400 Ridgeview Ave., Cleveland; Frank B. Daig, 2701 Euclid Ave., Cincinnati; John C. Davis, 3816 East St., Cincinnati; R. Crane DeCamp, 69 Bloomfield Terrace, Pontiac, Michigan; Jack R. Fetzer, 1011-34th St., N.W., Canton; John M. Garber, 4913 Mathis St., Cincinnati; John Gerba, 10020 Orleans Ave., Cleveland; Ronald A. Godes, 18 Carpenter Court, Oberlin; John L. Hagar, 317 E. Mill Rd., Evansville, Ind.; Nader Hamed, 742 N. Chester St., Ravenna; Thomas W. Hefley, Jr., 128 Kinsey Ave., Cincinnati; Arthur M. Hemlock, 3833 Severn Rd., Cleveland Hts.

Arnold F. Igleburger, 107 S. Garland Ave., Dayton; Joseph D. Ignas, 61 E. Weber Rd., Columbus; George B. Keister, 457 Lloyd Place, Cincinnati; Max Koerper, 12805 Gay Ave., Cleveland; Willard Kormos, 13 Fritchie Place, Dayton; Ray J. Koski, Arcola, Lake Rd. West, Ashtabula; James J. Kozel, 1214 Cherokee Ave., Cincinnati; John H. Krutschgau, 610 Pioneer Ave., Kent.

Gennary T. LaMuro, 4074 Middlehurst Lane, Dayton; Edwin L. Larson, 2894 Fontenay Rd., Cleveland; C. William Lay, 1906 Shaw Ave., Akron; Donald E. Lynch, 812 N. W. Blvd., Columbus; Arthur A. Marton, 10601 Bernard Ave., Cleveland; Henry R. Mastran, 1463 Canton Rd., Akron; Richard E. Murray, Jr., 716 High St., Bedford; Richard H. Peacock, 2715 Eden Ave., Cincinnati; Salvatore D. Petralia, 1954 E. 120th St., Cleveland; Leon Reischl, 11 Riggs Rd., N.E., Washington, D. C.; W. Christian Riedel, 2180 W. 81st St., Cleveland; Courtney E. Robinson, 1924 E. Joe Blvd., Ft. Wayne, Ind.

Thomas P. Rosmarin, 330 Garden Rd., Columbus; K. Henry Saxon, 2273 Westlawn St., S.W., Warren; John P. Schooley, Jr., 1856 N. W. Blvd., Columbus; Donald C. Snyder, 3300 Nelson Park, Cleveland; Robert W. Wallace, 5421 Shilbourne Rd., Cincinnati; Pierre C. Zoelly, 2386 Dorset Rd., Columbus; Edmund H. H. Caddy, Jr., 23386 Lakeshore Blvd., Cleveland.

Jon B. Dunnington, 3811 N. Broadlawn Circle, Cincinnati; William W. Flinn, 716 Upper Merriman Dr., Akron; Gorden A. Horn, 3237 Grist Ave., Cincinnati; Burke James, Jr., 3630 Darrow Rd., Stow; Thomas A. Kirk, 2236 Wooster Rd., Cleveland; Nicholas S. Tekushan, 2055 Richland Ave., Lakewood; Jerome Paul Willing, 2229 Stratford Ave., Cincinnati.

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June Graduates
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UNIVERSITY OF CINCINNATI
Kelly Vick, George Vincent, Dean Vollendorf, Milton Von Borgen, Walter Voytilla, Marcia H. Weller, Kenneth Wright.
WESTERN RESERVE
OHIO STATE UNIVERSITY
MIAMI UNIVERSITY
Bernard T. Kennedy, George H. McFerron, Richard A. McIntire, Donald A. Sarstedt, Donald J. Smith, Robert A. Wendel.

DESIGN NOTES
Porcelain Panels:

These observation ramp walls will last! Davidson Porcelain Panels (Type 2, the kind with Vitrock, to keep the panels flat forever) were used here. Weather won't affect them—if after all, what does affect fired porcelain enamel? Installation was economical—panels were fastened with stainless steel screws and clips. Color is just what we asked for, and it's uniform. Also, if we want to make additions to this job in the future, Davidson tells us we can count on an exact match.

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ASO Dues Study Underway

Society President Leon Worley has appointed a Dues Structure Study Committee to study the over-all financial picture of the ASO. Appointees are: Harold Goetz, Chairman, Middletown; Eugene Schrand and Bernard Shorr, Cincinnati; Hermon Brodrick and Erskine Hart, Dayton; C. Curtis Inscho, Columbus; Wayne E. Tolford, ASO Assistant Secretary, John Bonebrake and Hal Goetz. Not shown is Architect Curt Inscho and Clifford Sapp.

Toledo; W. Boyd Huff, Akron; John Bonebrake, Cleveland; and Clifford Sapp, member ex officio.

The committee met recently and is formulating a report to the Executive Board and, if accepted, it will be presented to the Toledo Convention in October.

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ARMCO STEEL BUILDINGS
The architects of Ohio were ably represented at a recent hearing on new minimum standards for Ohio maternity hospitals which went into effect July 16. Architects Louis Karlsberger, Gerald Emerick and Leo Rovtar, attended.

Mr. Karlsberger testified on the sections of the Code which set standards on ceiling heights, etc. that were strictly architectural problems. His testimony was supported by the President of the Ohio State Medical Association. These provisions of the code were deleted before adoption by the Public Health Council.

Dr. Ralph Dwork, Director of the Department of Health, said the Public Health Council had adopted the regulations which are on file at the Secretary of State's office.

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