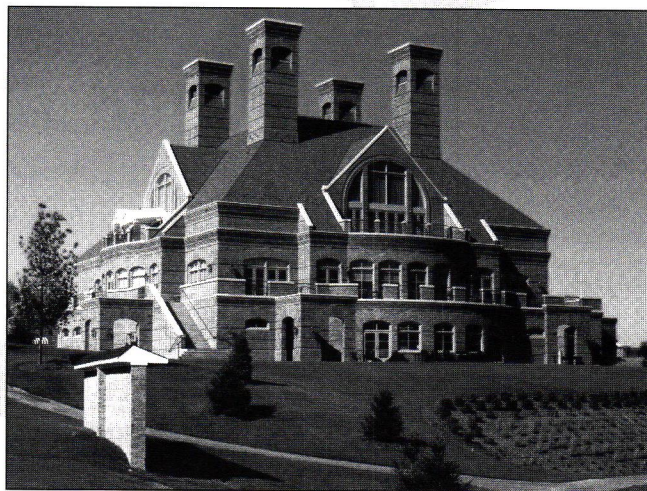


# COLUMNS



**Y**our clients depend on you to be knowledgeable of materials and techniques while still providing professional design expertise. You can depend on John Deklewa and Sons, Inc., for quality workmanship and professional management on all your construction projects.

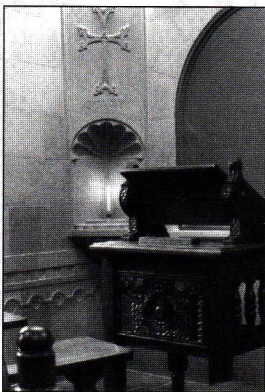
No area general contractor is better known or more respected than John Deklewa and Sons.



*One of our recent projects, The Clubhouse at Nevillewood is now home to the Family House Invitational Golf Tournament.*

## Sweating The Details Is No Sweat

In the seventy-five years since our founding, we've produced some of the most dramatic and functionally well-integrated buildings in Western Pennsylvania, Ohio and West Virginia.

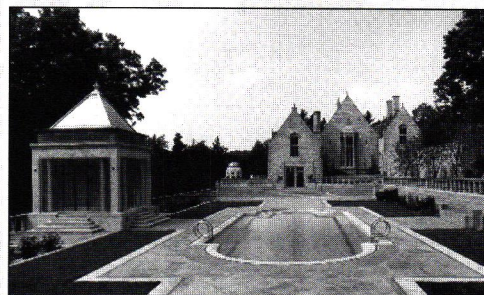


*The Armenian room located on the third floor of the Cathedral of Learning at the University of Pittsburgh is the 22nd nationality room to be established at the university. The stone arched room copies the masonry techniques of church and monastery builders of the 11th century. This magnificent classroom was designed by Torkom Khrimiam who emigrated from Armenia in 1978.*

We offer a full range of contractor services. Our pre-construction planning and value engineering, for example, can detect trouble spots early to help smooth out the production process. This insures your project comes in on time and on budget.

Whether you're considering renovation and retrofit of an existing structure or new construction, consult the experts at John Deklewa & Sons, Inc.

For a more detailed analysis of your specific needs, contact John E. Deklewa, President at 257-9000.



*"Elm Court", a 9-acre private estate located north of Pittsburgh, involves unique additions and renovations. For example, the pool above is heated and has an ozone purification system. The deep blue water is surrounded by a granite surface edged in limestone. The pool is lined with hand made ceramic tile. On the left is a pool house sitting area. To the right is the "Fish Slide" built to hold two antique Indian carved marble panels giving the appearance of two carved fish swimming in the current of the fountain.*

### **JOHN DEKLEWA & SONS, INC.**

1273 Washington Pike • P.O. Box 158 • Bridgeville, PA 15017 • (412) 257-9000

**G E N E R A L   C O N T R A C T O R S   B U I L D I N G   S U C C E S S**

# Convention Update

by Roger Kingsland, AIA, President

**The 1995 AIA Convention was a gala affair,** attended by thousands of prominent architects, consultants and vendors, including a handful of distinguished Pittsburghers. Seen were Dick Rittelmann and wife Jane, Anne Swager, David Pecharka, Gary and Cherie Moshier (Pittsburgh's first couple of architecture) sipping Mint Juleps at the Chapter Party, Bill Bates lurking around the concession stand, and Don Carter in the lobby of the Hyatt, sporting a fashionable navy blue duckbill baseball cap. Yours truly was also seen hobnobbing with Newt Gingrich and Frank Lloyd Wright, as evidenced by the photographs.

In Atlanta I discovered that the National Convention is a great way to recharge your architectural batteries. After a year of contracts, specifications, making coffee, doing the dishes, and occasional genteel conversations with contractors, it is a pleasure to meet others in the profession and realize that we all share the same underlying philosophy of improving society and helping our clients succeed.

This year's convention title was "Revisioning." The theme centered around understanding our role in the overall development process and how we can expand our services and leadership in the building industry. I attended several seminars regarding design build (by the way, where is it written that design build teams must be led by contractors and not architects?) and a very engaging seminar on developing a long-term vision for one's firm.

The political side of the convention was also interesting. There were fully seven people, all extremely well qualified, running for vice president (president-elect). After a run-off election Raj Barr-Kumar, from the Washington, D.C. chapter, was elected.

There were two controversial resolutions discussed at the General Business session. Both were introduced by PSA and Dennis Connell, our regional Board Member. The first proposed we rescind a 1991 accord with the interior designers, supporting their efforts to obtain title registration (but not professional licensing). This resolution was defeated.

The second resolution proposed that the AIA change its mandatory continuing education program to a voluntary program. There were two arguments in support of this change. First, it was felt that the original debate only discussed whether or not AIA would have continuing education, not whether

it would be voluntary or mandatory. Second, there

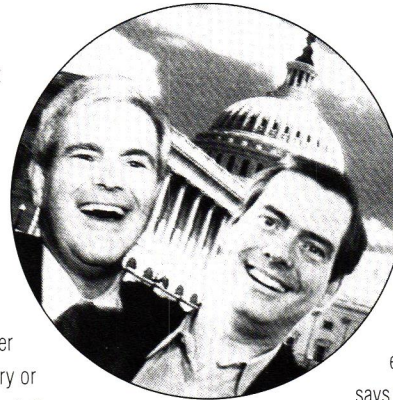
is concern over loss of membership. PSA conducted a poll that predicts AIA will lose 25 percent of its members if we initiate mandatory continuing education. On the other hand, arguments for retaining mandatory continuing education include:

- The program is in the development phase; to cancel it now would undermine the public's confidence in AIA's ability to carry out its commitments.

- Many states are considering mandatory continuing education as a requirement for licensure. The AIA program has the potential to satisfy those requirements (however, we should compliment any programs NCARB develops, not compete with them).

- It will distinguish AIA members from other non-member architects.


The last point, in my opinion, is the most important. I think it was that world famous philosopher, H.R. Brown (my 17 year old nephew) who said, "If you can't hang with the big dogs, stay on the porch." Continuing education gives us a chance to be the big dogs. Yes, there will be administrative problems we will have to overcome, but the program is extremely flexible and any architect who subscribes to the philosophy of on-going professional education throughout one's career, can easily meet the AIA's qualifications for continuing education. It is hard to predict how membership will be affected. Some feel there will be an initial loss, followed by an increase, as architects understand the benefits. The head of AIA West Virginia indi-



cated that their new mandatory continuing education program has revitalized their chapter and has resulted in a substantial increase in membership for them.

The resolution was defeated, making mandatory continuing education a reality. That reality says that by January 1997, each of us

must have 36 continuing education credits or lose our membership. By the way, I got a whole year's worth of credits simply by attending several seminars at the convention.

All in all, the convention was informative, stimulating and well worth the trip. Next year it is in Minnesota; try it, you'll like it. 



## IN THIS ISSUE

*Less Clinical More Comfortable* . . . . . 6  
Healing, accessibility and convenience are emphasized in the latest healthcare projects by member firms.

*Healthcare Trends* . . . . . 10  
Pressures to deliver care in a cost-competitive environment has permanently altered the way hospitals market their services. The days of large-scale hospital construction may be over, but architects are finding a growing market in renovations and new facilities.

*Perkins Eastman* . . . . . 12  
One of Pittsburgh's newest firms brings its architects' expertise in specialized housing and residential settings for the elderly to bear on the evolving health care market.

From the Top . . . . . 4  
News . . . . . 5, 16, 23  
Breaking Ground . . . . . 14  
Calendar . . . . . 17  
Dossier . . . . . 19  
Chapter meeting info . . . . . 23

**On the cover:** Hayes Large Architects' Outpatient Services Center at Altoona Hospital reflects the industry trend towards greater convenience and comfort for patients and staff. Access to the hospital is through a four-story atrium (pictured). Waiting areas on the floors above are designed to overhang this vibrant space so visitors can experience the activities below. PHOTO BY: Jim Judkis.

AIA Pittsburgh serves 12 Western Pennsylvania counties as the local component of the American Institute of Architects and the Pennsylvania Society of Architects. The objective of AIA Pittsburgh is to improve, for society, the quality of the built environment by further raising the standards of architectural education, training and practice; fostering design excellence; and promoting the value of architectural services to the public. AIA membership is open to all registered architects, architectural interns, and a limited number of professionals in supporting fields.

AIA Pittsburgh  
211 Ninth Street  
Pittsburgh, PA 15222  
Telephone: 412/471-9548  
FAX: 412/471-9501

#### Chapter Officers

Roger Kingsland, AIA, President  
Maureen Guttman, AIA, 1st V. Pres.  
Al Cuteri, AIA, 2nd V. Pres.  
Gwen Williams, AIA, Treasurer  
Alan Weiskopf, AIA, Secretary  
Anne Swager, Executive Director

#### Columns Staff

Catherine W. Mathews: Project Manager  
Michelle Fanzo: Managing Editor  
Joseph Ruesch: Art Director  
Tom Lavelle: Ad Manager

#### Editorial Board

Robert S. Pfaffmann, AIA  
William Brocius, AIA  
Alan L. Fishman, AIA  
Anthony G. Poli, AIA  
David J. Roth, AIA  
Robert J. Bailey, AIA  
Deepak Wadhvani, AIA

COLUMNS is published ten times a year by, and primarily for, members of AIA Pittsburgh. A Chapter of the American Institute of Architects. Preference may be given to the selection of works, articles, opinions, letters, etc. of members for publication. However, in the interest of furthering the goals of the Chapter, as stated monthly at the top of the masthead and in the membership directory, COLUMNS will publish the names of and properly credit non-members, whether as participants in the design of works submitted by a member, or as designers of their own work, or as authors of articles, opinion or letters.

Opinions expressed by editors and contributors are not necessarily those of AIA Pittsburgh. The Chapter has made every reasonable effort to provide accurate and authoritative information, but assumes no liability for the contents.

# Survival of the Flexible

Anne Swager, Executive Director

## Divorce teaches you many things.

It is a crash course in how to survive a radically altered day to day life. For me, the first and most obvious hurdle was that now all the jobs were "girl jobs." Before divorce,

there was someone else to do all the "boy jobs," which in my house was anything Donna Reed wouldn't do. Fortunately I wasn't hampered by high heels because unlike Donna I couldn't, and still can't, walk in them. However, I concurred with her view that if you had to get dirty or sweaty or that if there was something in particular that you really hated to do then it was a boy job. Also, on the boy job list was anything I didn't know how to do. Despite the fact that the 1970s was the age of enlightenment when we decided that girls might be able to do everything boys could do, home ec. was still sewing and cooking, which left most girls completely devoid of any mechanical knowledge.

Rather than risk blowing up the house or burning it down, I left anything in this department to my ex who left it to the professionals whom he could afford to pay.

When I was newly single, girl jobs and boy jobs became synonymous and professionals nonexistent, along with any balance in my checkbook. Mostly, I scaled the heights of ineptitude with some spectacular goofs. I have learned a lot along the way. I now know the best way to remove an adapter from a plug is not to stick a metal knife between the two. Instead, I call my friend Marcia and ask her what to do. I still don't know how to unstuff a backed up sewer but at least I know that when the water backs up in the laundry room I shouldn't flush the toilet. After five or six years, I'd like to say I'm an accomplished Renaissance Woman but the truth is I know a smattering more about a lot of stuff and mostly, I know how and who to ask for help when I don't know what I'm doing.



*While unavoidable,  
there are ways we can  
prepare ourselves to  
survive change, even  
when it is welcome.*

Six months after my marriage broke up, I had the added challenge of starting a new job as your Executive Director. Once again I had to do stuff I had never done before. Change became such a constant in my life that it was only when I took one of those magazine tests which measured the stress created in your life by major change, that I realized I should have been dead three times over.

Change remains a constant in my life, as it does in most of yours. While unavoidable, there are ways we can prepare ourselves to survive change, even when it is welcome. One of the best opportunities we offer you is the chance to try stuff you've never done before. If you volunteer to do it, I promise you we will say yes and we won't even ask you for a resume. We have numerous committees that are begging for members and scads of special events that need staff. You can learn marketing, sales, project management skills, leadership skills, personnel management, volunteer motivation, and diplomacy. We'll even help you learn to say no if everyone starts to dump everything on you because you can't say "enough already". We'll listen to your ideas because we've seen great ideas come from all sorts of people. If you screw up, we'll help you fix it. If you lose your job tomorrow, you are already more marketable because you can show an added skill you learned on your own time. While hardly a panacea for all ills, getting involved in the AIA is a great way to experience success in a variety of arenas. You'll learn you are good at some things and abysmal at others. Survival, when life takes one of those inevitable turns, is mostly a confidence game. The AIA is a great place to build that confidence. 🏠



## Environmental Design Charrette

AIA Pittsburgh Committee on the Environment is leading an Environmental Design Charrette to study and propose alternative planning and policy for Sustainable Community Development. The study will focus on a site at the intersection of the Parkway West and Steubenville Pike. The charrette, currently scheduled for October 6-8, will be held concurrently with eighteen other charrettes nationwide, all overseen by the AIA National Committee on the Environment.

Several national experts on planning and economic development have tentatively agreed to lead discussion and planning sessions. Current steering committee members include representatives from the Allegheny County Planning Commission, the ASLA, and AIA Committees for the Environment, Urban Planning and Programs. Participation will be sought from local planning and governmental boards, county and state agencies, local residents, conservation groups, land developers and others.

Students and AIA member volunteers are needed to prepare for and participate in this event. Updates on the charrette will be made available in future issues of *Columns*. For more information, please call the Chapter office, or David Pecharka, AIA, at L.D. Astorino & Associates, 765-1700 ext. 291. — D. PECHARKA

## Architecture for Kids: a ten week adventure

Saturday mornings  
September 16 - November 18

Architecture for Kids, at Carnegie Mellon University, is a hands-on discovery activity designed to introduce kids, grades 3 to 12, to the basic principles of architecture while teaching them about the built environment. This very popular program fills up quickly, so register well ahead of the start date. Call 268-1542 for more information.

## PITTSBURGH: On the Map!

The national AIA Committee on Design, in conjunction with the Regional Urban Design Committee, will be hosting the National Design Conference in Pittsburgh October 12 -15. The program, entitled "Urban Transformations," will focus on three cities: Dallas/Fort Worth, Pittsburgh and Barcelona. These metropolises were chosen because they have looked to the future rather than the past, transforming themselves in the 20th century.

In addition to the conference, another national AIA gathering will be taking place in our city in the near future. From Thursday, August 17 to Sunday, August 20 the Council of Architectural Component Executives (CACE) will be in Pittsburgh for their annual meeting. The organization is, figuratively, made up of all the Anne Swagers of the AIA. The meeting gives the executive directors of AIA chapters opportunities to interact with staff from national as well as with each other.

Add to this list the AIA Pittsburgh Committee on the Environment Design Charrette October 6 - 8, and you have to wonder if the rest of the architectural world has finally discovered our fair city. Call the Chapter office for more information on these events.

## MAILBOX

DEAR COLUMNS,

*I'd like respond to Chas DeLisio's letter in the May issue of Columns. I have to believe that the criticisms of the county jail have less to do with opportunities to belittle a fellow professional than disbelief and anger over the short-sighted decisions that allowed that building type to be built in such a prominent location. Had that facility been constructed in any location but the Golden Triangle, I doubt we would have heard much comment at all from the architectural community, much less the resounding "raspberries" from the general community.*

*Publicly criticizing the works of our peers, as you say, dishonors us all. But criticism of public works will always be part of our role in shaping policy as it concerns the built environment.*

Maureen A. Guttman, AIA

## CABINET MAKERS

CUSTOM FURNITURE, KITCHENS/BATHS, BUILT-IN UNITS,  
STORE FIXTURES, OFFICES & HOSPITAL CASEWORK

WOOD & LAMINATE

COMMERCIAL & RESIDENTIAL

DRAFTING & DESIGN SERVICES / SHOWROOM

NATIONAL CASEWORK & DESIGN

(412) 431-7071 FAX: (412) 481-0156

# LESS CLINICAL *More Comfortable*

*Healing, accessibility and convenience are emphasized  
in the latest healthcare projects by member firms.*



PHOTOS BY JIM SCHAEFER

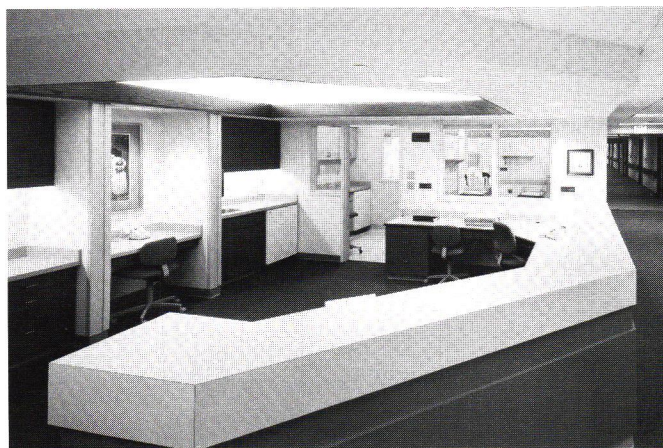
## **Hayes Large Architects**

JAMESON MEMORIAL HOSPITAL

NEW CASTLE, PA

Contractor: GEM Building & Contracting

This six phase project reflects many of the healthcare trends impacting the physical environment in hospitals and medical centers. In the second phase, new additions to the east and west wings of the second and third floors changed the existing, and typical, "H" shaped building plan into a "figure 8" shape. This created two multi-story open and landscaped courtyards with on-grade access for patients and staff—making it easier for people to get outside of the more sterile hospital setting. Support services for inpatient nursing units were consolidated in the center wing of the figure 8, creating easier access to frequently needed items and facilities. The new labor delivery recovery postpartum suites (pictured) reflect an effort to make the patient more comfortable and the nursing stations more accessible and efficient.





**Reid & Stuhldreher, Inc.**

EDGETOWNE SQUARE REHABILITATION CENTER  
MOON TOWNSHIP, PA (top)  
Contractor: DiCicco Contracting Company

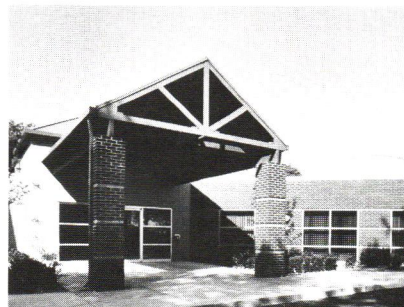
UNITY TOWNSHIP REHABILITATION CENTER  
UNITY TOWNSHIP, PA (below)  
Contractor: Modal Inc.



**Ross Bianco Architects**

SHARON REGIONAL HEALTHCARE SYSTEM  
CANCER CENTER, HERMITAGE, PA  
Contractor: Hudson Construction

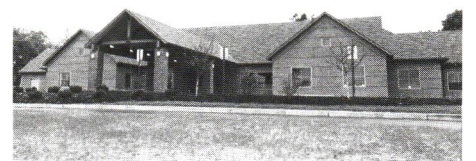
The newly opened Sharon Regional Healthcare System Cancer Center houses state of the art technology yet promotes staff/patient interaction and comfort at every turn. Due to the somewhat complex and stressful treatment process, the Outpatient Center is designed utilizing concepts from the Hotel/Hospitality Industry, so a restful, relaxed and residential quality prevails. Located almost two miles from the hospital's main campus, its suburban setting allows easy patient access and serves as a conceptual "villa"

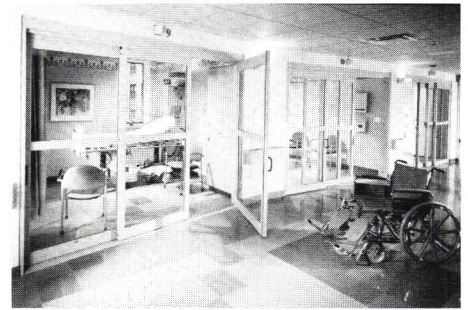
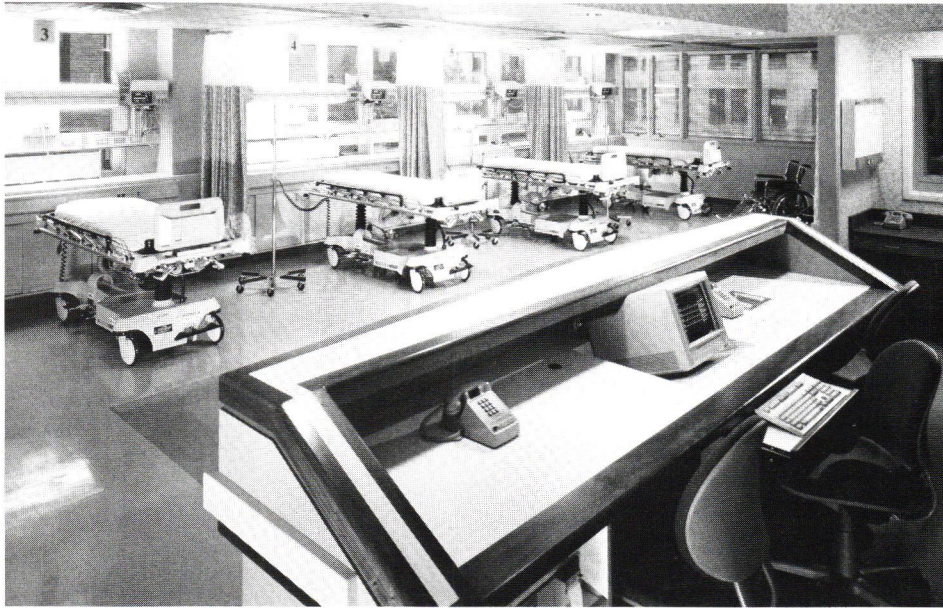


for patient-friendly treatment in loggias, salons, courts and pavilions. The use of a residential analogy has created a home or community center for healing, versus a clinic for treatment.

Outpatient rehabilitation centers typify several of healthcare's current trends: the shift towards ambulatory care facilities, locating satellite facilities off the hospital campus closer to the communities they serve, and the development of programs by two or more healthcare organizations. The Edgetowne Square Rehabilitation Center, jointly operated by Harmarville Rehabilitation Center and Ohio Valley General Hospital, is conveniently located in the retail section of a professional office building. Designed with its clients in mind, the center features the latest equipment, bright and cheerful colors, and the maximum use of natural light—all contributing to the feeling of a sports clinic or wellness center.

The Unity Township Rehabilitation Center, a joint effort of Harmarville Rehabilitation Center and Latrobe Area Hospital, is located in a new freestanding building, the first development of Mountainview Medical Park. The 13,000 square foot center includes facilities for physical and occupational therapy, exam rooms, a therapy pool, work hardening and hand therapy, and physician and staff offices.



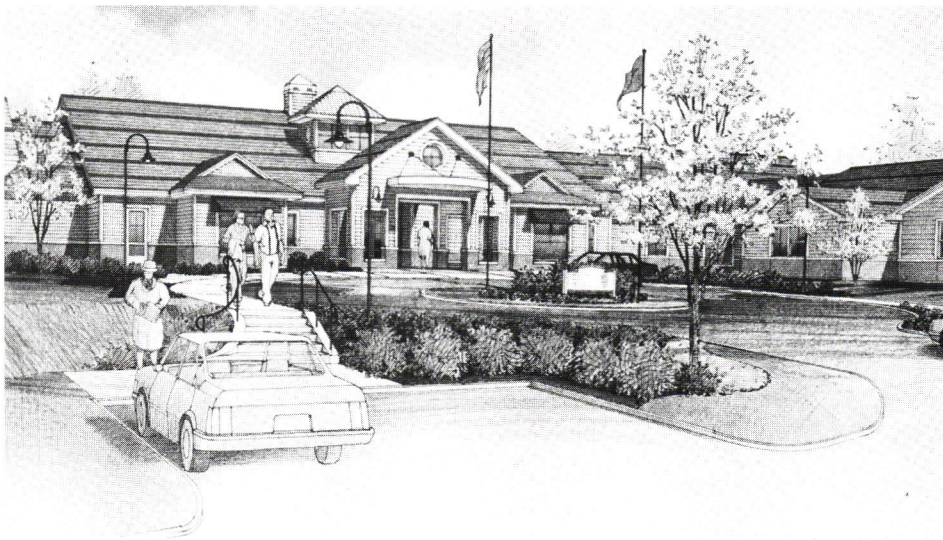


### **Williams Trebilcock Whitehead**

SHORT-PROCEDURE UNIT, SHADYSIDE HOSPITAL  
PITTSBURGH, PA

Contractor: Dick Enterprises

In response to the economic push for short-term ambulatory care, healthcare providers have established resourceful outpatient surgery facilities or short-procedure units (SPUs). Shadyside Hospital recently replaced its ambulatory surgery center with such a facility. The Shadyside SPU is a complete operating suite intended for procedures which require only a few hours of monitored recovery. A novel component of the design is the provision of private, pre- and post-procedure rooms created in a residential style to give patients a sense of familiarity. The facility is designed so that patients follow a logical, comfortable, efficient cycle from registration through recovery. Overall, the comfort afforded the patient is greatly enhanced by innovative patient interfaces and circulation patterns which also favorably impact the efficiency of the facility's operation.



### **Brenenborg Brown Group**

THE LADIES OF THE GRAND ARMY OF THE REPUBLIC FACILITY  
TURTLE CREEK, PA

Contractor: Mascaro Inc.

This new 120-bed health facility will be used for skilled nursing care, Alzheimer care, and sub-acute care. The facility uses a cluster concept with each cluster sharing central facilities for convenience and efficiency. The clusters radiate from centrally located nursing stations. The central core area contains the lobby, physical and occupational therapy areas, administration, offices, kitchen, staff areas and other support facilities. All of the patient areas are contained in a one-story building, providing easy access to the grounds. Helman Hurley Charvat Peacock Architects of Maitland, FL were design consultants on this project.

# AIA MEMBERS: COMMUNICATE MORE CLEARLY!

*With Bell Atlantic Mobile as your cellular service provider, you'll enjoy  
a clear signal and superior system reliability. And you'll save  
money on your cellular phone bill, too.*

---

## PITTSBURGH AIRTIME RATES

Monthly Access ... \$17.95  
Peak Rate (Usage) ... \$ .37/minute  
Off Peak Rate (Usage) ... \$ .17/minute

### No Activation Fee!

*A \$50 Savings.*

## AIA USAGE DISCOUNTS

100-199..... 2%  
200-299..... 5%  
300-499..... 8%  
500-799 ..... 10%  
800 or more ..... 11%

---

*Whether you already have a cellular phone or are thinking about  
buying one, you can start taking advantage of this offer from  
Bell Atlantic Mobile now. Visit one of our communications stores  
or call 480-2489 for a wireless consultation visit in your office.*



**NOKIA 101**

**Only \$9.99**

---

## **Bell Atlantic Mobile**

### THE HEART OF COMMUNICATION<sup>SM</sup>

**BUSINESS SALES • VOICE AND DATA • 480-2489**

North Hills – 4930 McKnight Road, 369-8500 • Downtown – 2 PPG Place, 392-0300

South Hills – 2895 Banksville Road, 571-3300 • Ross Park Mall – 364-5041

Monroeville – 3828 William Penn Highway, 856-2300 • Shadyside – 810 South Aiken Ave., 687-6300

Indiana Mall – 463-9036 • Westmoreland Mall – 830-9900 • Robinson Town Centre – 787-4220

Butler – Moraine Pointe Plaza, 285-2900

An annual contract with Bell Atlantic Mobile is required, and a \$175 early termination fee applies. This offer is subject to the AIA/Bell Atlantic Mobile agreement. Roaming, toll and long distance charges not included in the above rates. If you are a current Bell Atlantic Mobile customer and would like to change your price plan, call our Customer Service Department at 1-800-922-0204, toll and airtime free, 24 hours a day, 7 days a week. Have your mobile telephone number ready. Proof of AIA membership is required.



# Healthcare Trends

by Michelle Fanzo

*Pressures to deliver care in a cost-competitive environment has permanently altered the way hospitals market their services. The days of large-scale hospital construction may be over, but architects are finding a growing market in renovations and new facilities.*

Producing more with less has become the battle cry of the late 20th century. It may have taken awhile for reform to hit the healthcare field, but change now has hospital administrators, staff and patients scrambling to adjust to new objectives. As part of this change, recent healthcare trends have made a significant impact on the way medical facilities are designed. The large-scale hospital project is out vying for space in the history books and the efficient, economical and convenient out-patient facility is taking the lead.

**The cycle of change  
used to be 20 years  
for a hospital, now its  
two or three.**

Managed care, aimed at decreasing the costs of healthcare delivery, has initiated a national exodus of patients from traditional hospitals to ambulatory settings. The program's incentives are directing people to out-patient centers, satellite medical facilities for non-acute care, or to their homes, rather than keeping them in more expensive acute care hospital beds.

"In the next 5 to 10 years in the Pittsburgh community, we expect to see the demand for hospital beds cut in half," says Irene McFadden, Vice President Primary Care Network at Pittsburgh's Mercy Hospital. "Take a look at the west coast, where managed care has been better established for a few years. You will find hospitals use one-half to one-third as many beds as here. The impact is dramatic. We definitely expect several hospitals in this region to close in the next decade."

What about existing facilities with floors of unused beds? McFadden says they will be converted into others medical uses—like skilled nursing units or rehabilitation centers—or to non-healthcare uses. Growth, she says, will be in long-term care facilities—especially in Pittsburgh, which has the second oldest mean population in the nation.

**REASSESSING AND REENGINEERING.** After a year of fallout from national healthcare programs, the industry is in the process of slimming and reengineering to better define what services it can provide. Healthcare is rapidly moving in the direction of out-patient services and less than a 24-hour hospital stay for operations like minor surgery, states Bob Murray, AIA, principle of R3A, which specializes in healthcare projects.

While the national uproar over healthcare reform did not initiate much new policy, observes Murray, it has

produced a self-realization among hospitals to create alliances, become more efficient, and provide the best healthcare for the best dollar. Affiliation, building on the trend towards convenience care, and elimination of duplicate services, are two cost-cutting measures Murray often encounters. "If one hospital has a linear accelerator and another doesn't, cancer patients are referred to the one with the equipment, rather than the other hospital spending a few million dollars to buy the accelerator," he explains.

There is a greater push to include more services as out-patient treatment and to make them more convenient to the consumer. "An emergency care unit with a convenience care center is one of the major services that are growing. These facilities incorporate several needs, like being a primary care center for some patients and a necessary care center for people with a trauma or injury," says Murray.

The trend towards satellite medical centers falls under the umbrella of patient convenience, says Murray. According to McFadden, such accessible centers, which serve as feeders for major hospitals, are igniting even greater competition between healthcare providers.

**TECHNOLOGY AND COMPUTERIZATION.** One area of new construction for hospitals explores how to be more efficient and cost effective through the use of communication systems. The ability to know where each and every patient is from the moment they walk in the door until they walk out has become highly desirable, Murray adds.

Technology is definitely one of the leading forces impacting healthcare today, says Linda Greenberg, R.N., clinical applications consultant for Milcare, Inc. Monitors and computers are impacting hospitals' physical environments, streamlining record keeping and creating a need for more flexible infrastructure.

Another major change in hospitals is that the average patient is sicker than before but his or her hospital stay is shorter. This is due in part to managed care weeding out the healthier patients and in part because of the proliferation of debilitating illnesses like AIDS and bacterial viruses, Greenberg explains.

While these changes may be fairly obvious, others are not. Crime and security have become key concerns for many hospitals as societal violence alters the type of patients being delivered to hospitals. "We see multiple wounds that we didn't see ten years ago," says Greenberg. "Some hospitals with shock trauma units keep their patients anonymous because gang members will follow them into the hospital and finish off the job, or the rest of a gang will come to visit a wounded friend and steal everything in the room. We're now supplying items like bullet proof glass to inner city hospitals. Drugs and syringes—both clean and dirty—have to be secured." Greenberg confirmed that some major Pittsburgh hospitals fit the profile for facilities with the kind of emergency room issues she mentioned.

Technological medical innovations have made a major impact on how healthcare is delivered. Laser surgery and endoscopy surgery make it more feasible to do more out-patient services. Greenberg expects more and more services will be served on an out-patient basis, transferring many of the procedures to satellite medical centers. Laptops and cellular phones have become common in hospitals

and a new medication delivery service has been developed that functions like an ATM—a nurse punches in a patient code and out comes the proper medication (automatically charged to the patient's account, too).

"The message we give architects is that they should plan to work closely with technology issues and the care facilities," says Greenberg. "The traditional hospital unit is not going to work anymore. We see more and more requests for things that are modular and adaptable. The cycle of change used to be 20 years for a hospital; now it's two or three."

Decentralization of services is another major trend impacting the design of healthcare facilities, says Greenberg. In the past a certain amount of space was provided for supply closets and medication storage. Now a number of pods, or decentralized retrieval stations, will accommodate, say, two nurses and eight patients. "That changes the whole unit design, as well as the general store rooms," she says. More medication and supplies are also being warehoused off-site and called in as needed, saving inventory costs and the number of people needed to take care of the items. The concern over what to do with hospitals' empty beds is partially answered, says Greenberg, by using available space for decentralization renovations.

**IN WITH THE NEW.** Hospitals are looking for ways to accommodate these reforms within the bricks and mortar they have in place, says Dave Reid, Vice President of Marketing Government and National Accounts for Milcare, Inc. "Although construction dollars have been relatively flat in total spending, we're seeing a rise in construction starts. This indicates there are more ambulatory or primary care facilities being built, even if they are same day out-patient surgery facilities. Why? Because building code requirements make it less expensive to comply with codes by building new rather than renovating existing facilities."

**Although construction dollars have been relatively flat in total spending, we're seeing a rise in construction starts. Why? Because code requirements make it less expensive to comply with codes by building new rather than renovating existing hospitals.**

Looking to what's next in healthcare trends, David Hoglund, AIA, principle of Perkins Eastman Architects PC, foresees increasing emphasis on the housing step between inde-

pendent living and the nursing home. Akin to an apartment building, he feels this is the prototype for such future long-term care facilities. "The problem is there's no reimbursement for these facilities. They are only available to the people who can afford to pay, so the user population is somewhat limited."

Hoglund says some states, like Oregon, New York, and Ohio, are experimenting with Medicaid waiver programs to pay for a portion of the daily cost of living in an assisted

care facility. Pennsylvania is currently not one of those states. "What's happening is a lot of people are ending up in nursing homes (which insurance will pay for, at \$200-plus a day) who don't need to be there because they can't afford the non-reimbursable \$80-100 a day it would cost to be in a assisted care facility."

Another hint about the future is what the Henry Ford Care System is doing in Detroit—putting clinics in school systems. "They want to be seen as part of the community and get to where kids have access to them, where they can make an intervention into their lives as a common and routine thing in hopes of heading off greater healthcare needs later in their lives," says Reid.

"All these changes are supposed to produce good architecture," says Murray. "I think it does. It encourages a more thoughtful approach to what can be done, and eliminates institutional associations, turning the facilities into something more friendly and inviting." ■

# Perkins Eastman Architects

by Michelle Fanzo

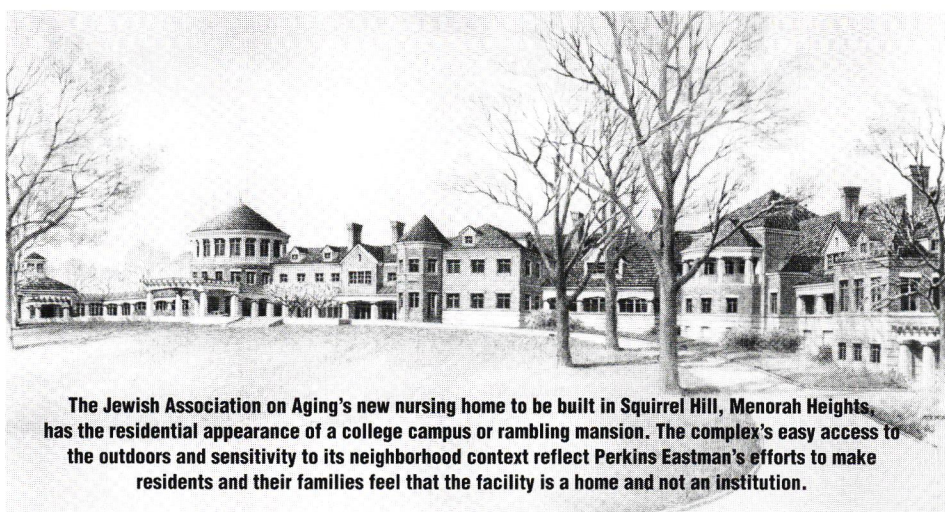
*One of Pittsburgh's newest firms brings its architects' expertise in specialized housing and residential settings for the elderly to bear on the evolving healthcare market.*

For a firm that takes careful consideration of the built environment's influence on human behavior, Perkins Eastman Architects PC could not have more inspirational surroundings. Housed in the grand ground floor of the turn-of-the-century wonder, The Pennsylvanian, Perkins Eastman is one of the region's newest firms. Born from the joint focus of 10-year old Quick Ledewitz Architects of Pittsburgh and 11-year old Perkins Eastman of New York, the firm is making its mark on the region.

Perkins Eastman has seen significant growth in the last three years, more than doubling its staff to nearly 100 in that time. The firm's Pittsburgh branch opened in November 1994, and currently has 18 employees. While their work can be found throughout the country, many of the firm's projects are concentrated on the east coast in the areas of housing, health care, gerontology, public buildings and educational facilities. Perkins Eastman also has expertise in hotels and resorts, interiors, office, retail and mixed-use facilities, research and development, historic preservation and adaptive reuse, performing arts and cultural facilities.

So why did Perkins Eastman come to Pittsburgh? The firm has been designing projects in the area since 1988, when they executed a study for an Alzheimer's center in Oakmont through the request of a New York client who had moved to western Pennsylvania. "One project led to another and now we have about 15 to 20 clients concentrated in housing and aging services in the region," says J. David Hoglund, AIA, principal of Perkins Eastman's Pittsburgh office. Last year, Hoglund found he was spending up to four days a week in the Steel City, with more work in the region on the horizon. "We were spending so much time traveling back and forth—some kind of decision had to be made as to what we were going to do," he says. "We knew we had an upcoming workload and were excited about the opportunities here in healthcare, assisted living facilities, education and housing. We saw Pittsburgh as a changing architectural community and felt there were opportunities for us here."

A three-year relationship with Pittsburgh-based Quick Ledewitz Architects led to discussions about an alliance between the two. Both firms were looking to expand their abilities and a merging of talents proved to be desirable. While some people may know Perkins Eastman for its in-



**The Jewish Association on Aging's new nursing home to be built in Squirrel Hill, Menorah Heights, has the residential appearance of a college campus or rambling mansion. The complex's easy access to the outdoors and sensitivity to its neighborhood context reflect Perkins Eastman's efforts to make residents and their families feel that the facility is a home and not an institution.**

novative elder care facilities, Hoglund is quick to emphasize that the firm is not just about healthcare alternatives, but is extremely interested in a variety of housing projects, —an interest that compliments the expertise of Steve Quick, AIA and Stefani Ledewitz, AIA.

"We don't view long-term care, nursing homes or senior housing as healthcare projects," says Hoglund. "We view them as housing. We really push these facilities to be more residential and less clinical." Effort is made at each facility to reflect the context of the location—buildings do not have the interchangeable cookie-cutter quality found in many traditional institutions.

Woodside Place in Oakmont, completed in 1992, is one of the firm's most successful projects and has helped set the standard for long-term care facilities in the industry. The project reflects the changing needs of long-term care centers and is characterized by a strong residential setting, patient privacy, and easy access to the outdoors. Woodside Place has been widely published, is used as a model for similar facilities, and has garnered the firm five design awards.

The nursing homes of the '60s and '70s were built for a population with an average age of 65, says Hoglund. "Their needs were less complicated and they were largely ambulatory patients. Today, the average age of the nursing home population is 87 to 90, and 80% of the patients are in wheelchairs." The expectations of the patients and their fami-

lies—what they need to feel comfortable—have also changed dramatically in the last 30 years. These parallel trends are leading the industry towards renovations and more assisted living facilities, says Hoglund.

Looking at Perkins Eastman on a continuum, Hoglund cites the Presbyterian home in Washington, PA as one of the earliest projects that make a major contribution to changing the design parameters for long-term care. "We re-thought how to design a semi-private room. It isn't the building we would design now but it was a big step forward at the time." Woodside Place was the project that galvanized the firm's imagination and gained it international attention.

The project addresses the growing concern about how to care for patients who are often disoriented—50% of people over the age of 80 suffer from some form of dementia. The firm's straightforward approach to giving people space to feel autonomous while simultaneously providing a very strong model of care proved highly successful. Perkins Eastman has been building on this concept ever since. The latest examples are an assisted living facility in Squirrel Hill, currently in schematic design, and an Alzheimer's facility in Mt. Lebanon, presently in the construction documents phase.

Redstone Highlands retirement community in Greensburg, currently under expansion and renovation, is also gain-

ing the firm some attention for its appeal and affordability to people of moderate means. Previously this type of senior housing has been accessible to a limited number of people who could afford the high entry fees.

Being sensitive to how patients use facilities has won Perkins Eastman much praise from those who live and work in their finished projects. The firm once strapped a video camera on a wheel chair for several days to better understand the perspective of the residents. After watching one man try numerous times in vain to wheel his wheelchair over an expansion joint cover, the architects knew floors needed to be treated differently. "We also realized many patients are at eye level with banisters and never see elements like decorative ceiling treatments. They don't see the nurse behind the station because it is designed as a high, well-guarded bunker. It really changed the way we looked at everything."

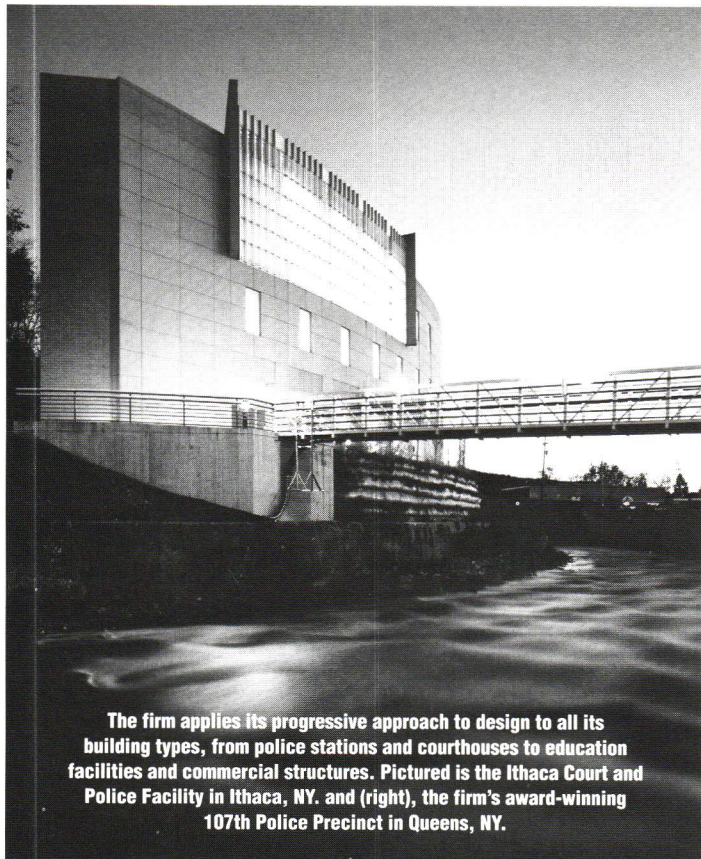
Perkins Eastman has tried to bring a strong residential quality to many of their projects, including educational facilities for disturbed children and housing for the homeless. "A number of times clients have initially gotten upset at our use of carpeting instead of linoleum, drywall in-

stead of concrete blocks, shatter proof glass instead of bars on the windows, because they feel that's what institutional settings need to be like. We've found that when we treat the patients like people and put them in a residential setting, the destruction seen at other institutions does not happen. It feels like a home so it's treated like a home," says Hoglund.

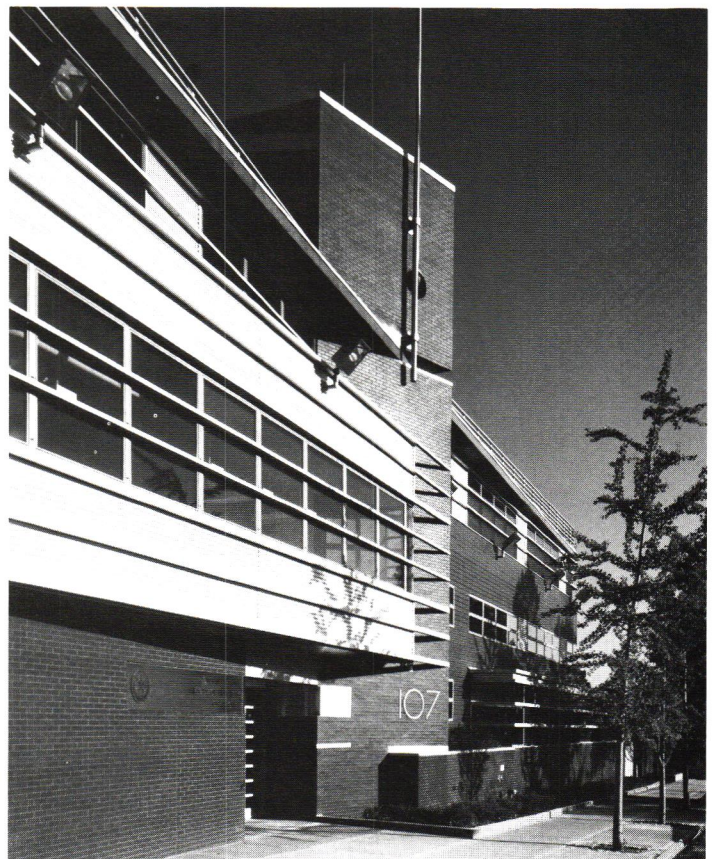
Now that large-scale hospital construction seem to be a project of the past, Hoglund predicts areas of growth for the firm, and architecture in general, will center around community-based services, such as small group practices, women's centers, and units that are not part of the main hospital. "Clearly the aging market is growing; the only thing standing in its way is financing and reimbursement. There's more and more discussion at the federal level about what's going to happen here. Some state governments are putting a cap on new nursing home construction while they look at the financing of such projects. So there's clearly some break pads on the market, but the older stock still needs to be renovated and this will continue if not increase as the Baby Boom generation continues to age." ■



**Woodside Place—a specialized facility for people with Alzheimer's Disease—has garnered the firm five design awards and international attention for their personalized and homey approach to long-term care facilities. For example, at Woodside the nursing stations have low counters and are in the kitchen areas, improving accessibility of wheelchair bound patients to nurses. This approach mirrors family activity patterns found in a traditional home.**



**The firm applies its progressive approach to design to all its building types, from police stations and courthouses to education facilities and commercial structures. Pictured is the Ithaca Court and Police Facility in Ithaca, NY, and (right), the firm's award-winning 107th Police Precinct in Queens, NY.**



## Kudos

→ **Mario C. Celli, FAIA**, founder and president emeritus of Celli-Flynn and Associates, has been awarded the honorary degree of Doctor of Arts for contributions to architecture at Seton Hill College, Greensburg, PA.

**PRESERVATION AWARDS** Seven AIA members or firms were recently honored with 1995 Historic Review Commission Preservation Awards for excellence in restoration and renovation projects. **David Brenborg, AIA, Brenborg Brown Group**, this year's most recognized AIA architect, received awards for three renovation projects. Others winners include **Chip Desmone, AIA, Charles L. Desmone & Associates**; John Krusienski, **Damianos Brown Andrews; Lucian Caste, AIA, Lucian Caste Architect**; Arden Bardol, **Baker and Associates**; **Larsen & Ludwig**; **John Martine, AIA, Integrated Architectural Services**.

## Transitions

→ Pamela Flick has been named the new Marketing Director for **Charles L. Desmone and Associates**. She replaces Polly Cooper, who has joined the Barnhill Contracting Company of Raleigh, North Carolina.

## News

→ **ARCHITECTS' SUNDAY** The success of Architects' Sunday, the fundraiser co-sponsored by Architrave and the Pittsburgh Wellesley Club, more than exceeded expectations. Approximately 300 people attended the afternoon tour of six downtown architects' offices and approximately 80 stayed afterwards for the party and exhibit at AIA Pittsburgh's gallery. Each group netted \$1000 for scholarships and we think even more could be raised in subsequent tours. Comments from participants were very enthusiastic, with many people expressing interest in exploring more offices next year. **John Martine, AIA** and **Betsy Martin, Associate AIA** thank all who participated, especially the volunteers from the Wellesley Club who helped in this effort to raise money and make local architects more accessible to the public.

**FACILITY MANAGERS RAISE MONEY FOR CHARITY** The Pittsburgh chapter of the International Facility Manager Association held its third annual Dinner Dance and Silent Auction for charity recently, and raised \$13,000 for Christmas in April. Christmas in April is dedicated to upgrading housing for low-income, elderly, and disabled homeowners. The black tie event was attended by 220 people from the facilities management field in western Pennsylvania.

**RIVERFRONT DEVELOPMENT CONFERENCE FOLLOW-UP** As a follow-up to the well received January riverfront conference jointly sponsored by the AIA, Friends of the Riverfront and the Heinz Architectural Center, these organizations are preparing a series of

smaller workshops focusing on specific issues raised at the gathering. These issues include, but are not limited to: zoning and the riverfront; regional governance and the riverfront; urban design and the riverfront; recreation and commerce and the riverfront. The workshops will begin in the fall.

**WANTED: TEN TALENTED FIRMS TO TAKE ON TEN TOUGH HOUSES** To mark the tenth anniversary of Paint Your Heart Out Pittsburgh, local architects are invited to donate their talents to help improve the appearance of ten city houses occupied by low-income seniors and/or disabled homeowners. Homes range in size and style but all are in need of substantial exterior painting. According to NeighborFair Pittsburgh, Inc., the organizer of this community service project, design professionals are needed to select paint colors and schemes, prepare renderings and make general recommendations. Over the years more than 600 homes have been painted by Paint Your Heart Out Pittsburgh volunteers. This year, however, marks the first time that the project is identifying ten homes for special attention. For more information, or to volunteer your services, call NeighborFair at 391-1850.

**CONSTRUCTION PILOT-PROGRAM PROMOTES SAVINGS** In May, General Services Secretary Gary Crowell announced a two-day make-up period program for bidders on state construction contracts. The program, named "2-Day," is in-line with Gov. Tom Ridge's call to make state government user friendly and cost-effective, says Crowell. The 2-day period "will allow bidders who misunderstood or overlooked technical requirements of the Minority and Women Business Enterprise (MBE/WBE) program to make corrections—expanding competition and saving dollars." Previously, when this information was initially reviewed, such deficiencies resulted in immediate disqualification of the bid. DGS believes it will achieve significant savings by no longer having to award higher bidders or re-bid a project because a lower bidder did not meet the requirements of MBE/WBE forms. According to Crowell, this is the first of many initiatives DGS will undertake to improve its services to the customer.

## Note

→ When *Columns* previously noted the area firms that were EMP (Employer Membership Program) members, **Radelet McCarthy** was inadvertently not credited as a member.

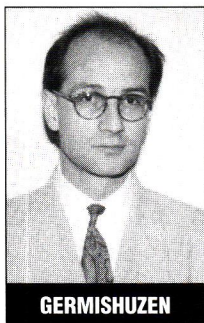
In the June issue, **Brian W. Ashbaugh** was welcomed as a new associate AIA member. He is a new professional affiliate member.

## Membership Committee *Al Cuteri, AIA 471-8008*

*AIA Pittsburgh welcomes the following new members:*

**Frederick M. Winkler, AIA**, is a Harvard Graduate School of Design graduate who has worked for several well known Boston and Cambridge firms from 1975 to 1990. Projects included city master plans, high-rise and low-rise commercial, institutional and residential buildings. Fred returned to Pittsburgh in 1990 and worked for Burt Hill for two and one half years before starting his own practice in 1993. His favorite project is one of his smallest, the plexiglass lecture and hand-rails for Good Shepherd Lutheran Church for which he received an AIA Honor Award last year. Fred's travels and studies of major cities compliment his interest in joining the Urban Design Committee.

**Anton Germishuzen, AIA**, is an associate at Burt Hill Kosar Rittelmann (with this name I'd make him a partner), and holds his Masters of Architecture from the University of Pennsylvania. Anton has previously worked for Beyer Blinder Belle in New York. With squash and photography as interests, Anton is also an adjunct faculty member in CMU's



GERMISHUZEN

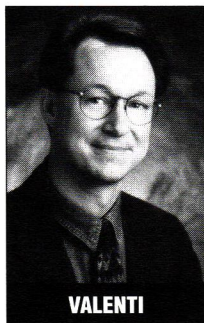
Department of Architecture. AIA/CMU Liaison and Urban Design committees take note, Anton wants to join your efforts.

**Jack LaQuatra and Fred Bonci, Professional Affiliates**, landscape architects of distinguished notoriety and skill, have both joined the AIA. Jack is a West Virginia University graduate and with his wife Sharon, they have two children; Jack III, age 13, and Marisa, age 10, just the age where things begin to go smoothly (teenagers). Fred is a graduate of Penn State and with his wife Leslie, also has two children; Gregory, age 10, and Cary, age 6. Well known within the architectural community for their expertise in landscape de-

sign, site planning and other nefarious activities, we welcome them to the AIA.

**Roland Tokarski, Professional Affiliate**, of the Quandt Group, Inc. is a Civil Engineering graduate of Penn State University with an MBA from the University of Pittsburgh. Construction management of recent past projects, such as Westmoreland County Prison and Penn-Trafford School District, are Roland's stock and trade. Married to Karen, Roland enjoys golf and Home Improvements—he must mean the TV show.

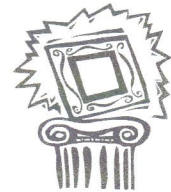
**Mark S. Valenti, Professional Affiliate**, of Synergistic Technologies Incorporated, is a Penn State graduate and is married to Lisa, with one child, Jana, age 7. In trying to determine the type of business Mark is in, I inquired as to the definition of 'Synergistic,' which is the adherent of Synergism, which is defined as "The action of two or more substances, organs or organisms to achieve the effect of which each is individually incapable." I'll leave the rest to the reader, or the members of the Program Committee, which Mark would like to join.



VALENTI

**Welcome!**

## Design Awards Reminder



The deadline for entries for the Design Awards is 5 p.m. on Thursday, July 27 at the Chapter office. If you have not yet registered to participate there is still (a little) time.

A new category of awards is being instituted this year. The Chapter Awards will honor individual or group contributions to the profession of architecture. Selection of honorees will be made by the AIA Pittsburgh Board of Directors based on nominations from the Chapter membership. We all know architects, educators, clients, public and private organizations, politicians, contractors, craftsmen, and other patrons who have furthered design excellence in architecture.

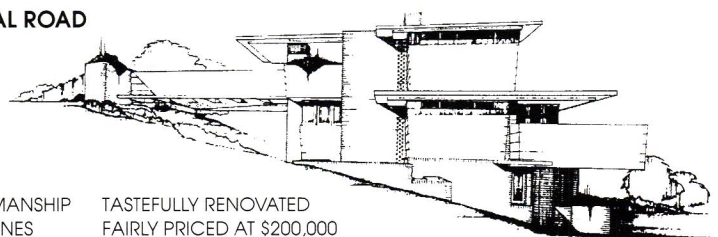
The Board is currently seeking these nominations from you. There is no registration fee to make a nomination. We only ask for a brief essay describing the commitment your candidate shows towards improving the built environment. The deadline for all nominations seeking the Board's consideration is Friday, August 25. Entries should be addressed to "Chapter Awards" and sent to the Chapter office.

## FOR SALE BY OWNER ▼ OPEN HOUSE JULY 16, 1995 1-4 PM

2717 MOUNT ROYAL ROAD  
PITTSBURGH, PA  
422-2720

NATURAL MATERIALS  
CONSUMATE CRAFTSMANSHIP  
CLEAN HORIZONTAL LINES

TASTEFULLY RENOVATED  
FAIRLY PRICED AT \$200,000



**ARCHITECTURALLY SIGNIFICANT USONIAN-STYLE HOME  
DESIGNED BY PETER BERNDTSON**

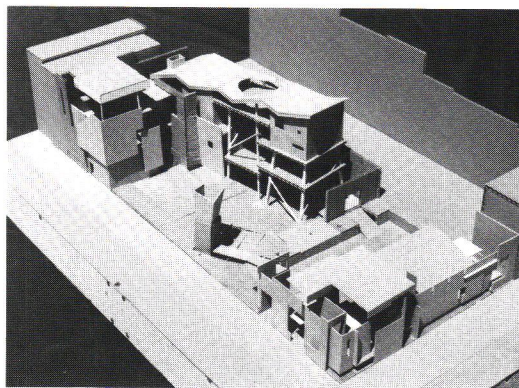
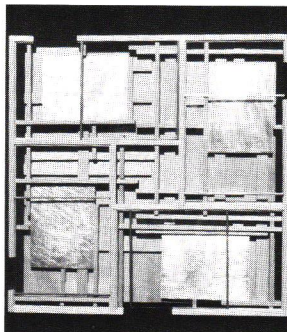
\*ELEVATION COURTESY OF DONALD MILLER AND AARON SHEON, ORGANIC VISION (HEXAGON PRESS, 1980)

## At the Gallery *Design Thesis Projects from Penn State*

Jury-selected projects from students in their final year of Penn State's Bachelors of Architecture program will be on exhibit in the AIA Gallery beginning July 10 through August 4, with an opening reception on Monday, July 10. With few exceptions, projects are all "reasonably complex buildings" within the range of 10,000 to 250,000 sq. ft. Project sites range from rural Cape Cod and Cape May, to urban locations in New York, Georgetown and Philadelphia, to the interior of an abandoned cooling tower at Three Mile Island.

Students were required to explore a relevant theoretical issue, resulting in explorations of the relationship between architecture and cartography, the potential of dwelling in environments of transience and change, and the possibility that architectural constructions can be considered "convivial" artifacts that question purely technological values.

Also featured are the winners of the Paul Kossman Prize (a \$2,500 traveling scholarship generously provided by the Pittsburgh AIA architect-developer), a runner-up prize sponsored by Pella Windows, and several honorable mentions. Burt Hill Kosar Rittelmann Associates is the exhibit sponsor. BHKR Associate and PSU alumni Jim Radock, AIA is assisting with the coordination of the show.



TOP: "Institute for the Study of Technology and Society" by Todd Woodward. BOTTOM: "Facility for Orphaned Children" by Gerry Smith

## CALL FOR ENTRIES: DESIGN FOR TRANSPORTATION NATIONAL AWARDS PROGRAM

The U.S. Department of Transportation and the National Endowment for the Arts announces the Design for Transportation National Awards Program. The awards honor projects that exemplify the highest standards of design and have made outstanding contributions to the nation's transportation systems and the people they serve.

Anyone may enter a transportation or transportation-related project that was completed and in use in the U.S. between January 1, 1988 and March 1, 1995. Funding for the projects may be from any source, not just the federal government. There is no entry fee.

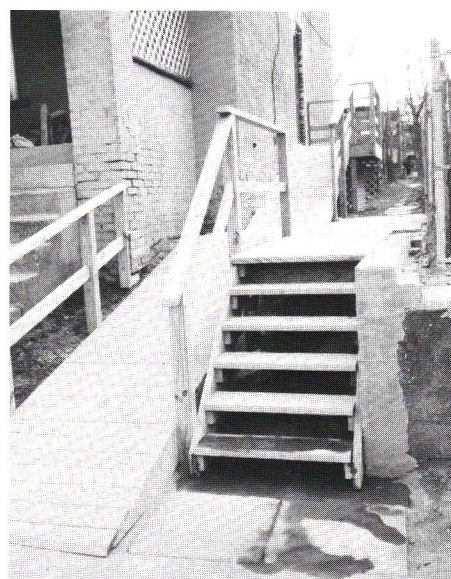
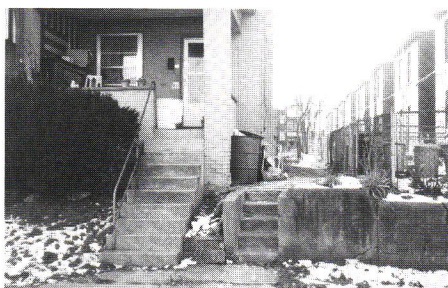
Entries may be either design products or activities and should fall into one of the following categories: Architecture; Engineering, Energy Conservation, Technology and Systems; Art and Graphic Design; Historic Preservation; Urban Design, Planning and Landscape Architecture; Special Interest.

Entries are due no later than 5 p.m. July 20, 1995. For further information, call Thomas Grooms at (202) 682-5437.

## Christmas in April

On Saturday, April 29, AIA fielded over 70 volunteers to make improvements to three East Liberty homes for the Christmas in April charity. In one project, a new ramp and steps were constructed, allowing Sarah Green to get to the street unassisted in her motorized wheelchair. The ramp will also improve access for Mr. Peterson, next door, who travels by gurney several times a week for dialysis treatment. Other improvements included bathroom repairs, extensive painting, electrical repairs and cleaning.

We thank all the volunteers and extend a special thank you to TEDCO Construction who, like last year, provided the skilled carpenters and project management to complete this ambitious one-day project. Sixteen AIA firms donated a total of \$2,501 for the cause. —T. HAVEKOTTE



COUNTER CLOCKWISE FROM TOP LEFT:  
Before, during, after at Sarah Green's house.

## CALL FOR ENTRIES: WOOD DESIGN AWARD PROGRAM

The American Wood Council invites entries in the 1995 Wood Design Award Program honoring design excellence in wood buildings. To qualify, buildings must have a recognizable wood appearance and wood members must form an integral part of the project's structure. Award-winners will be publicized in local and national media as well as through the American Wood Council's communications program. They will also receive award certificates and be featured in the program book of winners.

Projects must have been completed since January 1992. There is no entry fee. Deadline for receipt of submissions is October 6, 1995. Call the American Wood Council, 202-463-2769, for more information or entry materials.

## AIA ACTIVITIES

### July 6, Thursday

**Programs/Exhibits Committee**, 5 p.m. at the Chapter office, Kevin Silson, AIA, 255-8622.

### July 10, Monday

**Opening Reception** for Penn State's Bachelors of Architecture program exhibit, on display in the AIA Gallery through August 4. At the Chapter office, 5:30 p.m., 471-9548.

### July 11, Tuesday

**Legislative Committee Meeting** 4:30 p.m. at the Chapter office, Jim Sheehan, AIA, 682-6008.

### July 11, Tuesday

**Pittsburgh Chapter AIA Board Meeting** 5 p.m. at the Chapter office. All members are welcome, Anne Swager, 471-9548.

### July 12, Wednesday

**Professional Development Committee Meeting/Intern Development Committee**, noon at the Chapter office, Carl Freedman, AIA, 281-6568.

### July 13, Thursday

**Committee on the Environment**, 5:00 p.m. at the Chapter office, Gary Moshier, AIA, 231-1500.

### July 17, Monday

**Urban Design Committee Meeting** 5:45 p.m. at the Chapter office, Kevin Wagstaff, AIA, 391-2884.

## 1 C O L U M N S E N D A R

### July 20, Thursday

**July Membership Meeting**, 5:30-9 p.m. Family cookout at the Pittsburgh Zoo! (see page 23 for details).

### July 24, Monday

**Architrave Board Meeting**, 5:15 p.m. at the Chapter office, Anne Swager, 471-9548.

### July 26, Wednesday

**AIA/MBA Committee Meeting**, 4 p.m. at the Building Industry Center, Conference Room #1, 2270 Noblestown Road, Kay Lamison, 922-4750.

### July 26, Wednesday

**Committee of Committees Meeting**, 5 p.m. at the Chapter office, Anne Swager, 471-9548.

## AROUND TOWN

### July 11, Tuesday

**Construction Specifications Institute (CSI)**, Embassy Suites Hotel; RSVP to Sheila Cartiff, 823-5063.

### July 12, Wednesday

**Society of Design Administrators Meeting**, Leslie Fisher, 281-1337 for information.

*We Put Quality Between  
You and The Elements*



Quality Windows and Doors

*Thanks to TRACO  
for their generous  
sponsorship of our  
June membership  
meeting.*



**Baker**

## MANAGER OF ARCHITECTURE

**Renowned for innovation and excellence.**

Baker & Associates is a leading architectural/engineering firm specializing in major commercial and institutional projects.

Currently, a challenging opportunity exists for a visionary registered architect with the broad base of skills needed to manage our Pittsburgh-based commercial and institutional design group. This highly visible position requires 15+ years of experience preferably as a principal in a general architecture practice. Successful candidate will possess a strong interest in the design/build process and business development.

In return for your skill and expertise, we offer a very competitive compensation package and a unique level of professional visibility. For confidential consideration, please contact: Jack Carr, Director of Human Resources, Baker & Associates, Airport Office Park, Building 3, 420 Rouser Road, Coraopolis, PA 15108. An equal opportunity employer M/F/D/V.



## No, it's not the new kitchen wing at the Guggenheim.

### Introducing the New Kitchen Arts Center

The largest collection ever of magnificent European and American kitchen appliances is now assembled for your inspiration...an exclusive environment for interior designers, architects and their clients.

The new Kitchen Arts Center is a gallery of ideas,

featuring accomplished artists in kitchen form and function—the finest European and American appliances. Take your time. Wander through. Ask questions. You'll find no pressure to buy because we don't sell directly. Our product experts will tell you where in the area to purchase anything you see.

At The Kitchen Arts Center, you and your clients will enjoy a magnificent atmosphere to create a masterpiece of your own.

And that's the real beauty of it all.

**KAC**  
THE KITCHEN ARTS CENTER  
*Presenting the Finest European and American Appliances*

**1-800-950-1KAC**

Atlanta

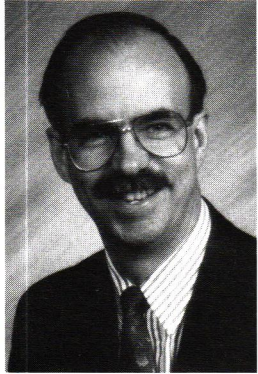
Baltimore

Charlotte

Pittsburgh

Tyson's Corner  
(FALL OF 95)

# J. David Hoglund, AIA



*People would be surprised to know that I've lived in 32 different places! (26 of those by the time I was 25!)*

## THE WOZNIAK CORPORATION

DAVID WALTER WOZNIAK, AIA, NCARB

PROVIDING SUPPORT SERVICES TO FIRMS AND PROFESSIONALS IN THE BUILDING DESIGN AND CONSTRUCTION INDUSTRY.

- PRE-DESIGN AND PRE-CONSTRUCTION SERVICES.
- CONTRACT DRAFTING — MANUAL OR AUTOCAD.
- CONSTRUCTION DOCUMENTS REVIEW AND COORDINATION.

THE WOZNIAK CORPORATION  
2103 MONTGOMERY STREET  
CORAOPOLIS, PA 15108  
412-264-7444

**Firm:** Perkins Eastman Architects, PC

**Family info:** Wife: Loretta; children, Sara (9), Daniel (4), Andrew (2).

**Years in practice:** 16

**Education:** Rensselaer Polytechnic Institute (B. Science); University of Illinois Urbana Champaign (M. Architecture).

**First architectural related job:** Acting as carpenter apprentice on the restoration of a national register house in New Jersey. (I also got the coffee and donuts!)

**Project you're proudest of:** Woodside Place, a residence in Oakmont for people with Alzheimer's Disease.

**Most embarrassing moment:** Being locked in an empty Alzheimer's unit prior to opening without the code to exit!

**Building you wish you had designed:** Any Greene and Greene house.

**If you hadn't been an architect, what would you have been?** There was never a second choice.

**If someone made a movie of your life, who would play you?** Tom Hanks, combining the honesty of "Forrest Gump," the intensity of the lawyer in "Philadelphia," and the humor of the man/child in "Big."

**What's the best part of your job?** The variety.

**What would you change about your job?** Fewer phone calls.

**What have you always wanted to tell your clients?** Don't get voice mail!

**What's the most annoying thing architects do?** Fail to challenge the status quo.

**Advice to young architects:** Architecture has an inherent social responsibility to better the common good.

**Favorite building:** Fallingwater.

**Favorite architect:** Frank Lloyd Wright (genius, touched by divine intervention and graced with skill).

**Favorite city:** Pittsburgh.

**Favorite Pittsburgh neighborhood:** Squirrel Hill.

**Most architecturally appealing restaurant in Pittsburgh:** Grand Concourse.

**Best gift to give an architect:** Books with pictures.

**Wish list for Pittsburgh/Downtown:** Improve Liberty Avenue; stop the proliferation of surface parking lots; build downtown housing.

**Someday I'd like to:** Take a sabbatical and write another book.

**I want to be remembered for:** My honesty, intensity and good humor.

**People would be surprised to know that:** I've lived in 32 different places! (26 of those by the time I was 25!)

**The secret to my success is:** Honesty, intensity and good humor.

**I belong to the AIA because:** It represents the interest and future of our profession.

**Favorite quote:** "I do the best I know how, the very best I can, and I mean to keep doing so until the end. If the end brings me out all right, what is said against me won't amount to anything. If the end brings me out wrong, then angels swearing I was right would make no difference." —*Abraham Lincoln*

**Best part of Pittsburgh for a newcomer:** Its variety, accessibility, parks and cultural institutions.

**Best client experience:** Designing a house for my parents which re-awakened the opportunity to "build" and "play" with them.

# Contractors' Directory

	Commercial	Construction Management	Electrical	Exterior	General	Highway	Industrial	Interior	Mechanical	Renovations	Residential
<b>Bridges</b> 1300 Brighton Road, Pittsburgh, PA 15233 321-5400 <i>Contact: Paul R. Bridges</i>	●	●		●	●		●	●		●	
<b>Burchick Construction Co., Inc.</b> 500 Lowries Run Road, Pittsburgh, PA 15237 369-9700 <i>Contact: Joseph E. Burchick</i>	●	●			●		●	●		●	
<b>F.J. Busse Co., Inc.</b> 1575 Noblestown Road, P.O. Box 8540, Pittsburgh, PA 15220 921-1231 <i>Contact: John Paul Busse</i>	●			●	●		●	●		●	
<b>DiCicco Contracting Corporation</b> 1005 Beaver Grade Road, Coraopolis, PA 15108 262-3540 <i>Contact: Samuel E. DiCicco</i>	●	●		●	●		●	●		●	
<b>Flynn Construction, Inc.</b> 610 Ross Avenue, Pittsburgh, PA 15221 243-2483 <i>Contact: Jan McCoy</i>	●	●		●	●			●		●	
<b>General Industries</b> 15 Arentzen Blvd., Charleroi, PA 15022 483-1600 <i>Contact: Donald Ivill</i>	●			●	●		●	●		●	
<b>Kacin, Inc.</b> 795-22 Pine Valley Drive, Pittsburgh, PA 15239 327-2225 <i>Contact: Jeffrey D. Ferris</i>	●	●			●		●	●		●	●
<b>Kusevich Contracting</b> 3 Walnut Street, P.O. Box 95042, Pittsburgh, PA 15223 782-2112 <i>Contact: George Kusevich Jr.</i>	●	●			●		●	●		●	
<b>Landau Building Company</b> 9855 Rinaman Road, Wexford, PA 15090 935-8800 <i>Contact: Thomas A. Landau</i>	●	●			●					●	
<b>A. Martini &amp; Co., Inc.</b> 320 Grant Street, Verona, PA 15147 828-5500 <i>Contact: Angelo Martini, Sr.</i>	●	●			●		●	●		●	
<b>Mistick Construction</b> 1300 Brighton Road, Pittsburgh, PA 15233 322-1121 <i>Contact: M. Robert Mistick</i>	●	●		●	●			●		●	●
<b>Mosites Construction Company</b> 4839 Campbells Run Road, Pittsburgh, PA 15205 923-2255 <i>Contact: M. Dean Mosites</i>	●	●		●	●	●	●	●		●	
<b>Peters Holding Company</b> 9800 McKnight Road, Pittsburgh, PA 15237 366-1666 <i>Contact: M. Raymond Hildreth</i>	●	●		●	●		●	●		●	
<b>Recco Corporation</b> Expressway Park, Gulf Lab Road, Pittsburgh, PA 15238 828-9070 <i>Contact: Bill Schwartz</i>	●	●		●	●		●	●		●	●
<b>Repal Construction Co., Inc.</b> 2400 Ardmore Blvd., Suite 400, Pittsburgh, PA 15221 271-3700 <i>Contact: Bill Palmer</i>	●	●		●	●		●	●		●	●
<b>Ross &amp; Kennedy Corporation</b> 1610 Babcock Blvd., Pittsburgh, PA 15209-1696 821-2424 <i>Contact: John N. Broeren</i>	●	●			●		●			●	
<b>TEDCO Construction Corporation</b> TEDCO Place, Carnegie, PA 15106 276-8080 <i>Contact: John R. Rusnak</i>	●	●		●	●		●	●		●	
<b>Trafalgar House Construction</b> Suite 345, One Oliver Plaza, Pittsburgh, PA 15222 566-5300 <i>Contact: John Bonassi</i>	●	●		●	●		●	●		●	

## MARKETPLACE

**OFFICE SPACE:** historic landmark exteriors, spacious interiors, fine architectural detail, views of City, security, parking, design to suit. 500 to 44,000 sq. ft. Boulevard Building, Inc. 431-8200.

**To place your ad in Marketplace:** Classified Rates: AIA Members: \$.50/word; non-members: \$.75/word. Mail your typewritten copy to: AIA Pittsburgh, 211 Ninth Street, Pittsburgh, PA 15222. Check must accompany copy. Deadline for Classifieds for the September issue is August 7.

## THE BOLD LOOK OF **KOHLER**®



See our extensive display of plumbing products for the kitchen and bath, including the cast iron Vintage™ Bath. Quality you'd expect from Kohler.

## THE REPUTATION OF

# Crescent Supply



**Crescent Supply** has served local design professionals for nearly 45 years. Our Pittsburgh showroom features 6,000 square feet of quality bathroom and kitchen products with experienced, full-time personnel to assist you and your clients in new construction and renovation.

**412 782-3300**

6301 Butler Street, Pittsburgh  
Under the Robert D. Fleming (62nd Street) Bridge  
Showroom hours 9-5 M-F, Wednesdays to 8, Saturday 10-2

# WRT

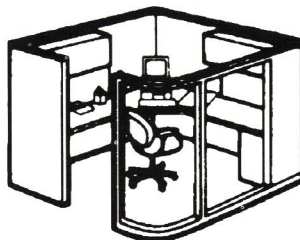
**WILLIAM R.  
THORNTON**  
Ph.D., P.E.

Consultant  
in  
Acoustics  
and  
Noise

250 Shagbark Drive  
R D #1 Cheswick, PA 15024  
(412) 265-2000

## Save 70%

The Best Names  
in Office Systems are  
**Affordable**



Remanufactured  
Westinghouse, Steelcase  
and other top name  
systems.

**AISYSTEMS**™  
Affordable Interior Systems, Inc.

**412-733-1555**

# FOX CHAPEL STONE

AND SUPPLY COMPANY

• 1955 •

GRANITE · LIMESTONE  
FIELDSTONE · SLATE  
MARBLE · SANDSTONE

1311 OLD FREEPORT ROAD  
781-5335

**heatilator**®  
FIREPLACES

## Engineers' Directory

	Testing & Inspection	Blasting/Vibrations	Civil	Construction	Consulting	Electrical	Environmental	Geotechnical	Mechanical	Structural	Telecommunications	Transportation
<b>Ackenheil Engineers, Inc.</b> (WBE Certified) 1000 Banksville Road, Pittsburgh, PA 15216 531-7111 Contact: Gary L. Van Balen, P.E.	●		●	●	●		●	●				
<b>Astorino Branch Engineers, Inc.</b> 227 Fort Pitt Boulevard, Pittsburgh, PA 15222 765-1700 Contact: Patrick I. Branch, P.E., President			●		●	●	●		●	●		
<b>Burt Hill Kosar Rittleman Assoc.</b> 300 Sixth Ave., Suite 700, Pittsburgh, PA 15222 394-7000 Contact: Paul W. Scanlon, PE, CEM, NCEE, Vice President				●	●	●			●		●	
<b>Civil &amp; Environmental Consultants, Inc.</b> 601 Holiday Drive, Foster Plaza 3, Pittsburgh, PA 15220 921-3402 Contact: Gregory P. Quatchak, P.E.	●		●		●		●	●				
<b>Claitman Engineering Assoc., Inc.</b> 960 Penn Avenue, Pittsburgh, PA 15222 261-4662 Contact: Robert Rosenthal					●				●			
<b>Conway Engineering</b> Investment Building, 235 4th Ave., Suite 1408, Pittsburgh, PA 15222 765-0988 Contact: Bob Conway					●					●		
<b>Dodson Engineering, Inc.</b> 420 One Chatham Center, Pittsburgh, PA 15120 261-6515 Contact: Herbert J. Brankley					●				●			
<b>Elwood S. Tower Corporation</b> 8150 Perry Highway, Suite 319, Pittsburgh, PA 15237 931-8888 Contact: David E. Tower					●	●			●		●	
<b>Engineering Mechanics, Inc.</b> 4636 Campbells Run Road, Pittsburgh, PA 15205 923-1950 Contact: Daniel Grieco, Jr., P.E.		●	●		●		●	●				
<b>GAI Consultants, Inc.</b> 570 Beatty Road, Monroeville, PA 15146 856-6400 Contact: Henry A. Salver	●	●	●		●		●	●		●		●
<b>Herbert, Rowland &amp; Grubic, Inc.</b> 215 Executive Drive, Suite 202, Cranberry Township, PA 16066 779-4777 Contact: John Walluk, AICP Regional Manager			●	●	●		●			●		●
<b>Hornfeck Engineering, Inc.</b> 1020 North Canal Street, Pittsburgh, PA 15215 781-1500 Contact: Ben F. Walker					●	●					●	
<b>Lennon, Smith, Souleret Engineering</b> 1836 Brodhead Road, Aliquippa, PA 15001-4301 378-3000 Contact: Daniel S. Gilligan	●		●		●		●					
<b>Peter F. Loftus Division</b> Eichleay Engineers Inc., 6585 Penn Ave., Pgh, PA 15206-4407 363-9000 Contact: Samuel C. Lyon			●		●	●			●	●		
<b>Carl J. Long &amp; Associates</b> One Gateway Center, 5 West, Pittsburgh, PA 15222 471-9100 Contact: John Wilhelm						●					●	
<b>Meucci Engineering, Inc.</b> 409 Elk Ave., Carnegie, PA 15106 276-8844 Contact: James B. Fath, PE	●				●	●			●			
<b>RCF Engineers, Inc.</b> Two Gateway Center, 13 East, Pittsburgh, PA 15222 281-7706 Contact: Mark S. Wolfgang, PE, Pres.					●	●			●			
<b>SE Technologies, Inc.</b> 98 Vanadium Road, Bridgeville, PA 15017 221-1100 Contact: Philip J. Damiani	●		●	●	●	●	●	●	●	●	●	
<b>Structural Engineering Corp.</b> 300 Sixth Avenue, Suite 300, Pittsburgh, PA 15222 338-9000 Contact: Dennis A. Roth, P.E.										●		
<b>Widmer Engineering, Inc.</b> 806 Lincoln Place, Beaver Falls, PA 15010 847-1696 Contact: Joseph H. Widmer, P.E.			●		●		●	●		●		●

To include your firm in the Engineers' or Contractors' Directory call Tom Lavelle at 882-3410.

# The Latest on CES

*Recordkeeping and finding activities becomes easier*

As we proceed through the initial three years of the CES (Continuing Education Services) program, AIA will continue to modify the program's requirements. The AIA Pittsburgh Professional Development Committee will monitor these changes and periodically provide members with new information in *Columns*.

The most significant new announcement is that the registration of your self-reported LUs will now be provided to members at no cost. There were many complaints about the fee structure originally announced, and AIA National reacted to your concern. Letting AIA National know how you feel about their directives is the best way to implement changes to the programs that effect you. You can also contact the AIA Pittsburgh Professional Development Committee to voice your opinions.

A question often asked is where to send the self-report forms. As of July 1, 1995, the University of Oklahoma Office of Continuing Education will be accepting and recording CES information. Forms should be sent to:

University of Oklahoma  
Continuing Education  
AIA/CES Room B-4  
1700 Asp Avenue  
Norman, OK 73072-6400

*States are beginning to require continuing education activities to maintain an architect's licensure.*

*Be sure to use your AIA membership number on all of your form and other correspondence regarding CES.*

States are beginning to require continuing education activities to maintain an architect's licensure. Three states—Alabama, Florida, and Iowa—currently require continuing education. The District of Columbia, Delaware, Michigan, Montana, Nevada, North Carolina, Ohio, Texas, and South Dakota are currently considering such legislation. The AIA is working with all states considering this issue to be sure that the AIA/CES requirements will fully apply to the state requirements. The AIA will provide the states with the records that you submit for AIA membership requirements so that there will not be a duplication of recordkeeping. Contact the University of Oklahoma Office of Continuing Education for more information.

Finally, all the information provided in this article is available on AIAOnline. This is a good source to track records, keep up with changes and find seminars on a local and national level. AIA Pittsburgh will soon list our seminars on AIAOnline. —CARL FREEDMAN, AIA

## Upcoming Issues

The following is a preview of the feature articles in upcoming issues of *Columns*. We encourage all firms to submit projects for our portfolio issues or call if you think you have something to contribute to a topic. The deadline for submissions is always five weeks prior to the publication date.

August—no issue

September—Architectural details; small but well designed projects or well designed details of larger projects. *NOTE: Deadline for September portfolio material was June 1! News can be submitted until July 25.*

October—Environmentally friendly, sustainable architecture

November—Design Awards '95

AIA Pittsburgh invites you to a:

## Family Cookout at the Pittsburgh Zoo

**Thursday, July 20, 1995**

Pittsburgh Zoo, Highland Park

**5:30 – 6:30** Registration (at the main ticket booth plaza)  
**6:30** Barbecue buffet in the Party Tent  
**9:00** Zoo closes

RSVP by Monday, July 17

**Adults** \$15  
**Children under 13** \$10  
Price includes admission to the zoo.

Break free from the rat race and plunge into the Naked Mole Rat Tunnel, climb the Spider Net or just enjoy the view from the Canopy Walk, but by all means come to AIA Pittsburgh's July family barbecue at the Pittsburgh Zoo. This year's special event is the opening of the Kid's Kingdom, the new children's area designed by Indovina Associates.

Come early, stay late, bring your kids, enjoy the zoo and have a delicious barbecue ribs and grilled chicken diner (with beer and wine). **A special thanks goes out to our sponsor of the evening, Tom Landau of Landau Building Co., contractor for Kids Kingdom.** —K.S.

## RSVP Pittsburgh Zoo Family Cookout

NAME \_\_\_\_\_

FIRM \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY \_\_\_\_\_

STATE \_\_\_\_\_

ZIP \_\_\_\_\_

TELEPHONE \_\_\_\_\_

# of adults attending \_\_\_\_\_ x \$15 = \$ \_\_\_\_\_

# of children attending \_\_\_\_\_ x \$10 = \$ \_\_\_\_\_

TOTAL PAYMENT = \$ \_\_\_\_\_

### Method of payment:

☐ My check payable to AIA Pittsburgh is enclosed  
☐ VISA ☐ MASTERCARD

CREDIT CARD ACCOUNT NUMBER \_\_\_\_\_

EXPIRATION \_\_\_\_\_

NAME ON CARD \_\_\_\_\_

SIGNATURE \_\_\_\_\_

Send this form to: AIA Pittsburgh, 211 Ninth Street, Pittsburgh PA 15222 or FAX to: 412/471-9501 by **Monday, July 17, 1995.**



## Grace Senior Community Living Corporation

Architect:  
Damianos Brown Andrews Inc.

Construction Manager: Myron Tomb



## Kolbe & Kolbe<sup>®</sup> PREMIUM WOOD WINDOWS and DOORS

From products simple and economical, to specialty creations of incredible beauty, Kolbe's fine wood windows and patio doors are the creative elements for unparalleled architectural freedom.

As a company who specializes in custom arrangements and whose quality is absolute, Kolbe & Kolbe manufactures ideas into spectacular reality.

Kolbe & Kolbe windows are available in both standard and custom sizes, custom designs, aluminum clad or maintenance-free K-Kron finishes in a variety of beautiful colors with every glazing option available, backed by a 20 year warranty.

For new construction or replacement, commercial or residential applications, Kolbe & Kolbe has nearly 50 years of experience in fulfilling architectural demands for uncompromising quality, superior design and creative versatility.



### RECENT KOLBE & KOLBE PROJECTS INCLUDE:

- Nevillewood Clubhouse
- Nevillewood Carriage Houses
- Nevillewood Private Residences (several)
- Southpointe Country Club
- Chestnut Ridge Condominiums
- Fox Chapel Presbyterian Church
- Westminster Presbyterian Church
- D.T. Watson Rehabilitation Center
- Curry Senior Citizens Home
- Grace Manor Nursing Home

## **Al Lorenzi** *BUILDING PRODUCT CENTERS*

### Tri-State Distributor of Kolbe & Kolbe Windows

Washington, PA I-70, Exit 6 - 1600 Jefferson Ave.  
Washington Pittsburgh  
(412) 222-6100 (Toll Free 412) 561-6610

McMurray, PA Rt. 19 at Donaldson's Crossroads  
(412) 941-4800