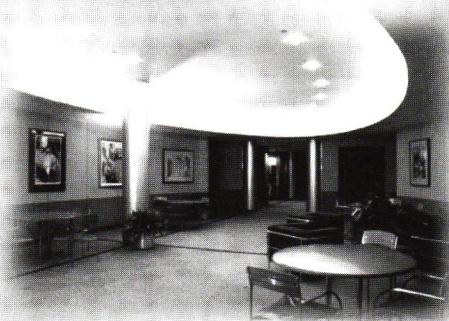


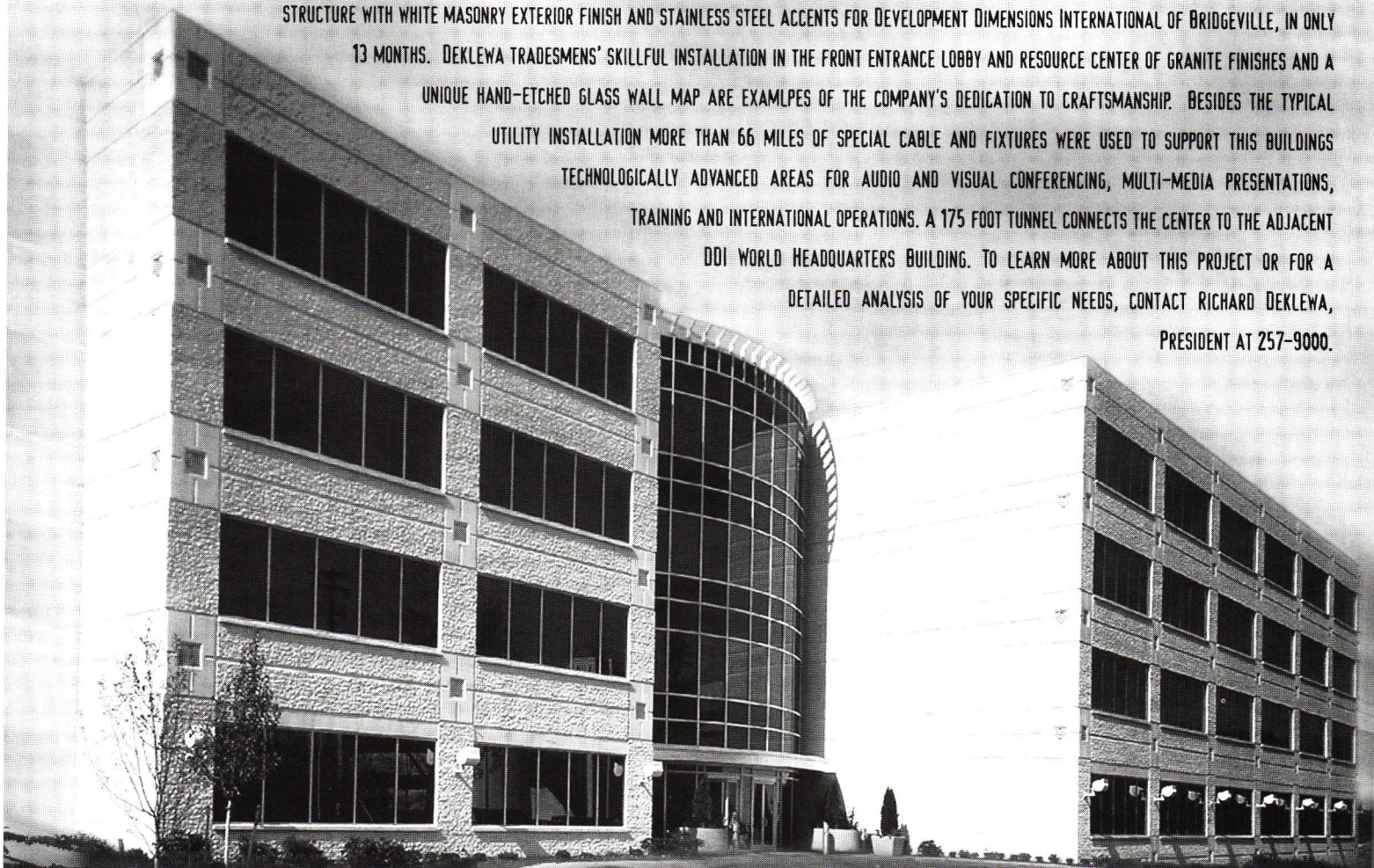
C O L U M N S





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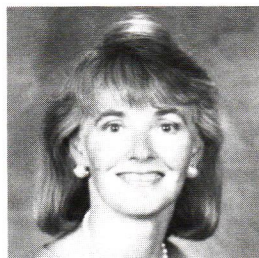
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GENERAL CONTRACTORS BUILDING SUCCESS

Here on the Homefront

by Cheryl R. Towers



"If it's not important to us, why should anybody else think it's important?"

These are the days when I know

I live a life of absolute luxury, whatever minor complaints I may have. The biggest luxury is security. I've got food and blankets, comfortable shelter. No one is dropping bombs in my neighborhood or forcing my family and me from our house at gun point as in Kosovo or Rwanda. My government isn't keeping me from a dying husband's bedside, as did Aung San Suu Kyi's in Myanmar.

The fallout is the difficulty in writing about the things that are important to us at home in light of the intense misfortune others are experiencing abroad, especially when that misfortune is at the hands of our fellow man rather than an accident of location that puts us in the path of a natural disaster. How lucky we are to have free and fair elections in which to participate, and how sad that so few of us choose to do so. How fortunate that we have schools to argue about, when so many do not, or are denied access, as are the women and girls of Afghanistan. We can worry about things like intellectual property, because no one is trying to deprive of us of real property in the name of religion or ethnic cleansing. And we can debate urban sprawl and enjoy the fruits of historic preservation because there is something left to preserve.

Maybe this qualifies me as a card carrying gloom and doom sister. I'd rather think, though, that it signifies an appreciation for the ordinary. After all, it's what I appreciate most about this issue of *Columns* — its very ordinariness. Here's what we do, here's what's going on; this is past, present and future. No need to worry that we might not be here next month, because barring Armageddon, we will

be. The ordinary is what fills our lives in ways that are meaningful, and when the ordinary becomes the stuff of nightmares, we are shocked, nonplused, displaced, maimed, maybe even dead. As long as we have the kind of ordinary days that you and I experience, we are none of those things, and that is the source of our joy and our strength.

So what does all of this have to do with architecture? Just that it takes an ordinary life to produce and use the architectural product, no matter how extraordinary the architect or the structure may be. Great architecture isn't designed or built when the bombs are dropping and the people are starving. Abraham Maslow, the humanist psychologist, thought in terms of a needs hierarchy motivating our behavior. At the lowest level, the drive is to obtain food, sex, shelter, safety. At the top, we are motivated by a need for self-actualization and the fulfillment of our human potential. While we are busy being grateful for a booming economy, let us also be grateful for our very ordinary, stable, wonderful lives that allow us to function at the top of that hierarchy.

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On The Cover: Bedford, PA Elementary School, Hayes Large Architects.

Corrections

Clarence Stein and Henry Wright were incorrectly listed in the March issue as the designers of Chatham Village. Designers were Ingham and Boyd, predecessor firm to IKM Inc.; Stein and Wright were planners who worked with Ingham and Boyd.

Perkins Eastman Architects PC were listed incorrectly in the April issue as the design firm for the First Lutheran Church steeple. William E. Brocius, AIA designed the steeple independently as a member of the congregation.

Power Contracting Co. was the contractor for the South Hills Jewish Community Center located in Scott Township and designed by Rothschild Architects.

AIA Pittsburgh serves 12 Western Pennsylvania counties as the local component of the American Institute of Architects and AIA Pennsylvania. 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.

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"It's impossible to guess how successful our stepped up marketing efforts will be. But, they do address your number one concern, which for three years running has been that the AIA tell people who you are and what you do."

Vaulting onto the Web

by Anne Swager

One evening at 5:30, I sat at my desk

contemplating my commute over the West End Bridge. To get home, I'm one of the unlucky souls that has to go over a couple of bridges and/or through a tunnel. I'm only 6 miles from my office, but this short commute can feel more like a Los Angeles freeway if it's raining, there's a breakdown or an accident, or the gods have ordained it to be a bad traffic day. Since it was raining, I decided not to leave.

I was all set to pay bills when I realized I was puzzled by a recent diagnosis our daughter Ellen had received. Ellen has speech apraxia. Instead of paying bills, I decided to log onto the Internet and see if I could get any further information on what this meant and how we might better help Ellen learn to speak. One hour later, I was sated. I had found several sites chocked full of information and a group of parents in Pittsburgh that regularly met. It wasn't until a couple months had elapsed that I realized how much my behavior had fundamentally changed. In the past, I would have headed to the card files at the library or asked the speech therapist for more information. Instead, I had sought my information from the fastest growing medium, the Web.

I'm not much for Web surfing. When I avail myself of the technology, I'm there for a specific reason. I'm joined by 150 million other people. If the projections are correct (and they've only been low up to this point), 300 million people will be online next year. My local library has a dozen computers right where the card files used to sit. For this reason, AIA National and AIA Pittsburgh are focusing more and more of their resources on the Web. When you think about it, it's a great technology for those of us in the information business. Print directories are out of date from the day they come off the press. No matter how often you check them, there is always a typo somewhere. Having them redesigned and reprinted is costly. A Web-based directory requires constant updating but relieves many of the other costs. We're even hoping to be able to download and print

it for those people phoning us for referrals who, as yet, do not have Web technology at their fingertips.

Sharing information with you can be much more timely. Six to eight weeks lead time for *Columns* is a constant source of annoyance to a population of natural procrastinators. Responding to last minute program opportunities can only happen if we are willing to bear extra printing and mailing costs. The Web opens the door to a much quicker turn around time. Now the challenge will be to remember that busy people with filled calendars still need some lead time to be able to attend an event, class or meeting.

Early hits on AIA Access, the consumer Web site, are encouraging. In the first 15 days that the site was operational, more than 1000 hits a day occurred. Traffic increased markedly when the television advertising campaign kicked off. We did our part by direct advertising to the over 400,000 consumers who attended the Pittsburgh Home and Garden Show. We had a very attractive board in the queue for the Point View apartment. The board read: "When you need an architect to build on your vision call the American Institute of Architects." Consumers could take home the postcard that we have enclosed in this month's issue so you can see how we spend your dues dollars. It's impossible to guess how successful our stepped up marketing efforts will be. But, they do address your number one concern, which for three years running has been that the AIA tell people who you are and what you do.

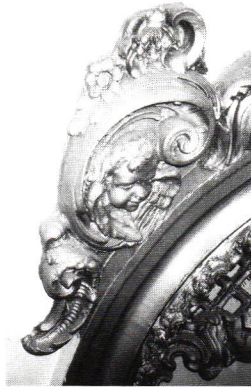
If you haven't gotten back to us with your Web information, please do so. If you've lost the form, we'll send you another. If after looking at the site you'd like to upgrade your listing, we can do that. If you haven't checked us out, please do. We are at www.AIAPgh.org. It's never been easier to find out what's going on and who's doing what. Best of all, it sure beats sitting in traffic as they repair everything around the Fort Pitt tunnels. It might even inspire you to attend a meeting or two.



Columns is printed on recycled paper.

Historic Preservation Month Project Recognition

The Mishler Theatre is a National Historic Landmark in Altoona, PA undergoing phased construction designed by Hayes Large Architects and scheduled for completion in 2000 as part of Altoona's Sesquicentennial. The Sesquicentennial is sponsored in part by the Middle Pennsylvania Chapter of the American Institute of Architects. Originally constructed as a movie house and vaudeville stage, Mishler Theatre's Beaux Art Baroque exterior and opulent interior is testimony to the vibrant culture of the early 20th Century that should not be lost. While the theatre has been in continuous operation, lack of adequate funding halted needed upgrades.



Mishler Theatre interior detail

The Blair County Arts Foundation with the support of the community has rallied to save their historic landmark. Mishler Theatre is an essential element of the community's fabric. With great anticipation, the community is working to restore the theatre while integrating needed upgrades to attract contemporary theater groups.

Sensitive to preservation of historic landmarks, **A. Raymond Goodman, AIA of Hayes Large Architects**, is working to insure the integrity of Mishler Theatre while adding ADA requirements, HVAC equipment and fire safety devices. The stage is also being adapted to accommodate larger productions and state-of-the-art lighting, sound and special effects equipment will allow the theater to be a fully functioning performance venue.

According to Goodman, "We seek to identify the distinguishing characteristics consistently in all of our projects that marry site and built space into a unified whole, as well as express the mission of the client. Here is an opportunity to rehabilitate a significant part of the community's cultural life."

(see Calendar for related events in May and June)

Conference on Aging Seeks Participants, Sponsors

Lutheran Affiliated Services Foundation is organizing the 5th Annual Conference on Aging September 16 - 17, 1999. The emphasis is on Alzheimer's care, and day 2 of the Conference is dedicated to integrating architecture and health care. **Robert Lynch, FAIA** will present "When to Get Help with Design". Anyone interested in participating or sponsoring the Conference should contact Barbara Schwarck at (724) 742-2230.

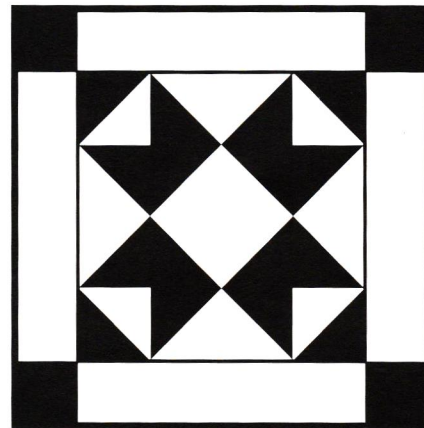
Gore Supports Livability Initiatives

Vice President Al Gore unveiled the "Clinton-Gore Livability Agenda: Building Livable Communities for the 21st Century" at AIA headquarters. In his speech, Gore recognized the need for the economic investment of the government in encouraging,



Vice President Gore greets AIA officials.

through bonds and other methods, smarter approaches to the building, development, and revitalization of communities and urban centers. Gore's message underscores AIA's own strong commitment to these issues typified by the 1998 launch of the AIA Center for Livable Communities.



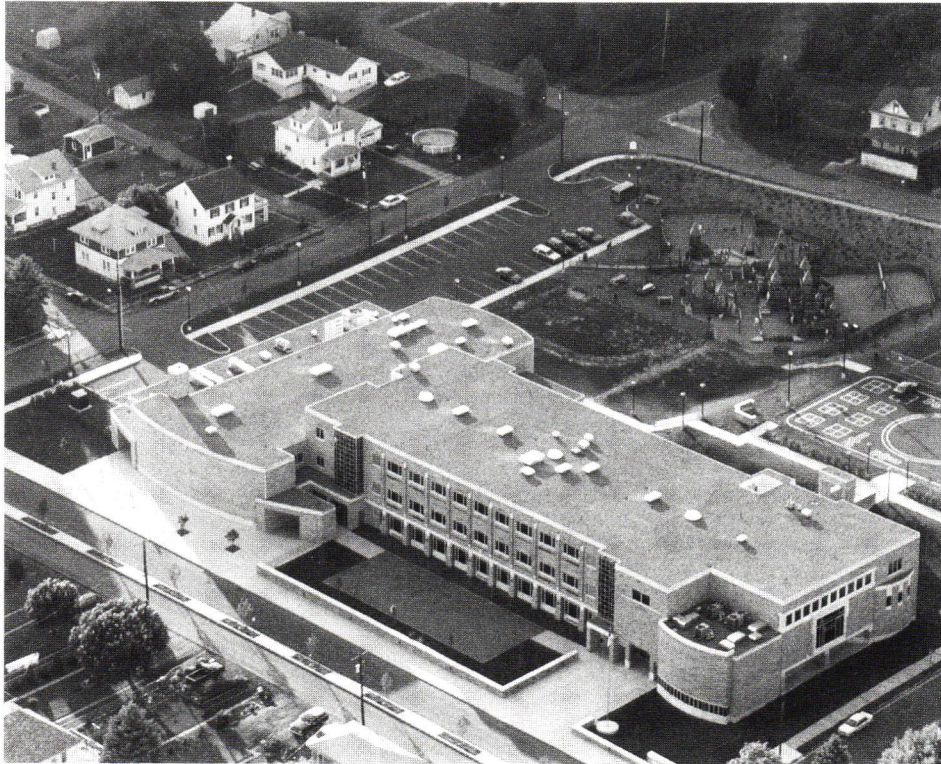
What happened in four communities will inspire you to participate in decisions to make your neighborhood a better place to live.

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Featuring Pittsburgh's UDA Architects
May 11 at 9 p.m. on WQED Channel 13
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Schools for the New Millennium by Cheryl R. Towers

Third in a series of articles looking at school design in Pennsylvania



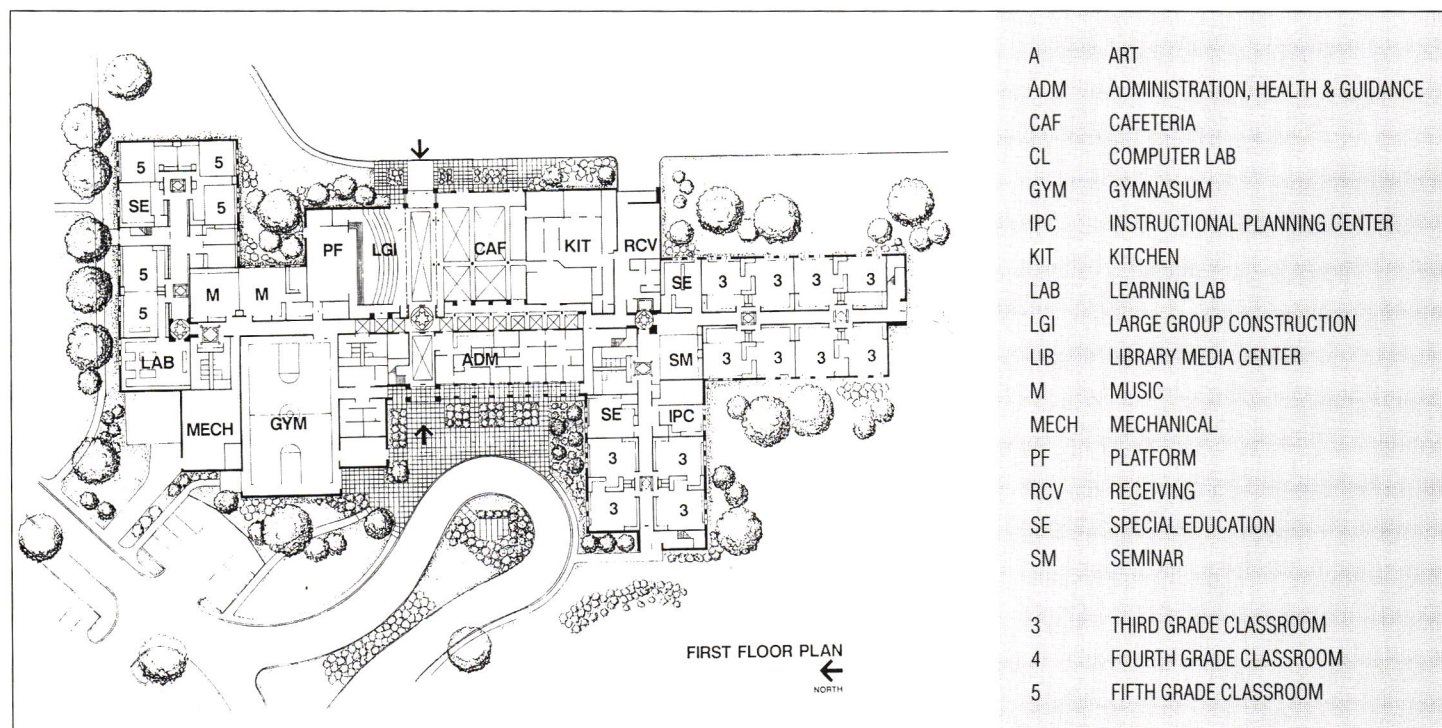
"We are in great danger of winning the battle and losing the war if we only focus on low first cost." — ROBERT J. KOBET, AIA

The new Jackson Elementary School in Williamsport, PA was designed by Hayes Large Architects to accommodate a neighborhood undergoing a generational shift from older couples to younger families necessitating a larger elementary school.

Schools, like many facilities, don't lend themselves well to standardized solutions. Topography and local demographic considerations require individualized design, as do learning requirements and the fact that most school construction is actually renovation work. We addressed the latter point in a December 1998 article, noting that most schools were designed using an industrial age factory model, one that is not ideal in an age of information and technology, nor consonant with what we now know about how children learn. We began a discussion of research that links learning to the design of the environment in which it takes place and thought it timely to follow up with some examples from Pennsylvania districts.

"Design follows program," states Dr. Gerald Malecki, Superintendent of Seneca Valley School District in Harmony, PA, and "program makes a difference. Local districts have local needs that have to be transformed into a physical environment that facilitates the needs. We can utilize architects in collaboration with staff and faculty to translate the needs into design." Foreman Architects Engineers designed a middle school for Seneca Valley that encompassed the District's philosophy of educating grades 5 - 8 by grouping grades 5/6 and 7/8.

Dr. Robert B. Towsey, Superintendent of North East School District near Erie points out that the process of arriving at specifications is part of a District's strength. North East



Selinsgrove Intermediate Elementary School, Hayes Large Architects

developed educational specifications involving "hundreds of community, faculty and staff" as a way of laying out needs, design concepts and an educational philosophy for the school. The solution was one school that houses three "mini-schools" and that is designed to allow teachers to share resources and emphasize science education.

Rapid technological change is another important reason for schools to be designed in a manner that truly meets local needs. Dr. Nicholas Ignatuk, Superintendent of Ridley School District in Folsom, PA states, "As we approach the 21st century, we have to recognize the changes that are ahead. Keep in mind the changes in technology just since 1990." Fortunately, "the cost of hiring an architect and pro-rating that cost over the 30 - 40 years of use of the (school) facilities shrink" in comparison to the costs of adapting facilities that were not designed with change in mind.

Hayes Large Architects encountered interesting locational and demographic challenges in designing the Selinsgrove (PA) Intermediate School to replace three dated facilities from 1870, 1932 and 1955. The new school had to accommodate growth. Initially designed with a capacity of 900 pupils, the district sees a likely explosion of popula-

tion with improvements to the area highway network and a number of planned residential developments. There were also site circulation challenges, a desire to respond to the local architectural vernacular (Amish brick barns and Susquehanna University in particular), building size that would keep students clustered in manageable groups, access to daylight, and the integration of technology support. All of these considerations made a unique design necessary for a successful project.

Blending with the local vernacular is especially important in historic communities and where the topography is challenging, as Hayes Large found in designing the Bedford Elementary School. Bedford is an historic community, and the building not only had to fit in, but also had to be integrated into the site's sloping hillside.

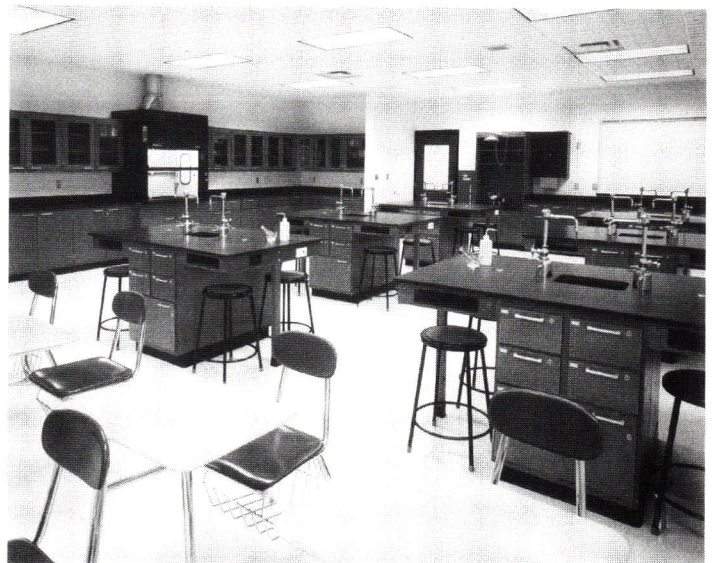
Cost is a driving issue for most districts. Dr. John DiSanti, Superintendent of Derry Township School District observes that "A good architect meets the programmatic needs of the school while being as cost-effective and cost-sensitive as possible. It's not always possible to design everything the way you want it due to money." The challenge for architects, then, is to demonstrate the *value* of individualized design in the marketplace, not



Hershey High School, Foreman Architects Engineers



Seneca Valley Senior High School, Foreman Architects Engineers



such a difficult task given the small percentage of total cost that architectural fees actually represent to a completed project.

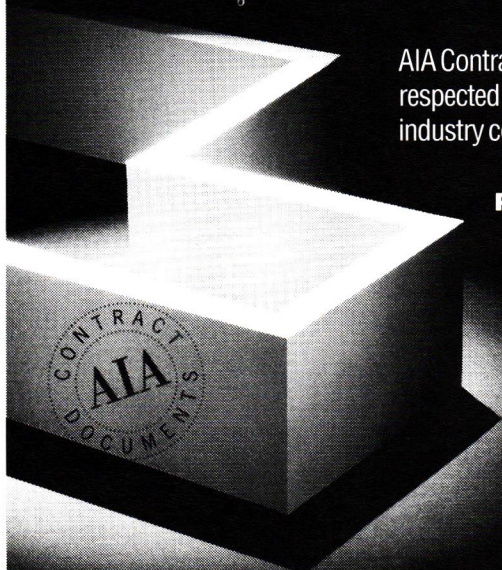
Adds Robert J. Kobet, AIA "We are in great danger of winning the battle and losing the war if we only focus on low first cost. From what I'm seeing around the country as well as our experiences here in Pittsburgh and Pennsylvania, we need to distinguish between establishing high standards for desirable qualities and attributes such as economies of scale and use of advanced technologies that im-

prove school performance, and standardizing things that might cut some up front costs but that greatly affect the life cycle of the facility in a negative way."

In other words, school construction needs to follow the basic tenets of value and long term strategic thinking, rather than short term solutions that can potentially cause long term problems.

Special thanks to Allyson Foerster who researched this article.

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MEET THE CANDIDATES

for Allegheny County Executive

Democrats Mike Dawida and Cyril Wecht will square off in the May primary, as will Republicans Larry Dunn and Jim Roddey. The winner from each party will face each other in the November general election. This is the most important local election in recent memory, as the winner's performance will define the new office of County Executive. We asked the four candidates to respond to questions of importance to architects. Here are their replies (we have edited some responses for length).

AIA has recently been involved in the development of architectural tourism in the region. How important do you think this is, and what is your commitment to restoration of the Courthouse?

DAWIDA: Since the Courthouse and Jail are masterpieces by one of the most renowned architects of all time, I believe that restoration of the Courthouse is very important. The County is already restoring the light fixtures and preparing a plan to improve the maintenance and repair of the Courthouse to adhere to historic guidelines. We have also cleared the corridors of vending machines that had detracted from the appearance of the interior of the building.

I led the project to renovate the old Jail into Family Courts, and to retain and protect the exterior from any changes to the original design.

WECHT: Allegheny County boasts an abundance of great architecture. We ought to be doing more to capitalize on this. Our streets are lined with many architecturally significant buildings. The topography of the region offers a unique flavor. When paired, these two offer prospects for

architectural tourism that are unrivaled anywhere in the United States.

By bringing those interested in architecture to Allegheny County, we not only increase County revenues, we also capitalize on a great opportunity to spread the word about all this County has to offer in terms of resources, locations, and buildings.

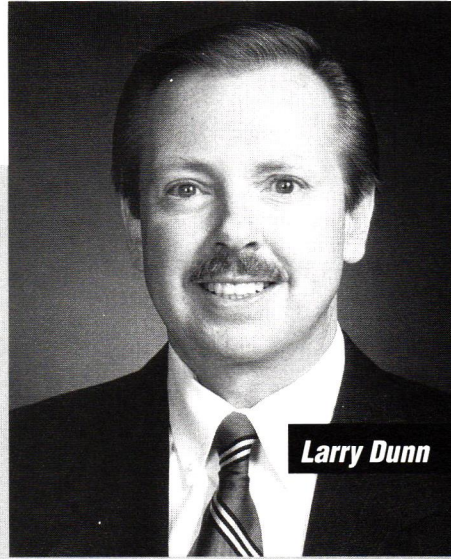
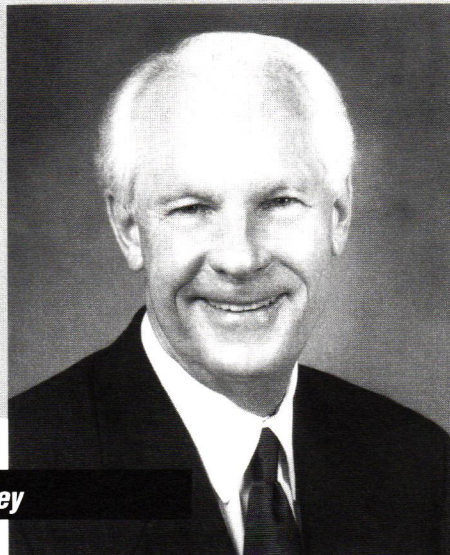
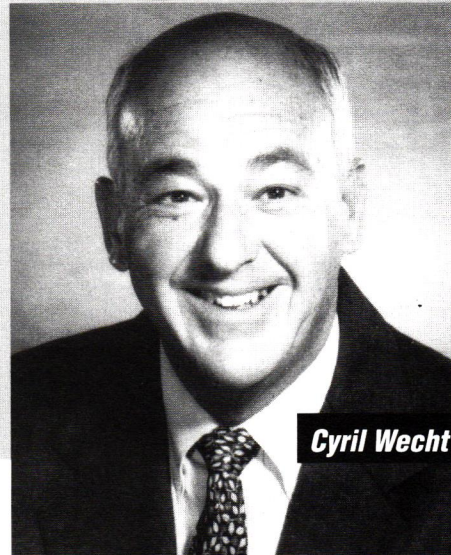
I am fully committed to restoration of the Allegheny County Courthouse. Our Courthouse is one of the best buildings of its time period. This Richardson Romanesque structure offers beauty, history and functionality for a modern day Allegheny County. We ought to do everything we can to preserve its integrity, while meeting necessary ADA and safety requirements.

DUNN: I think architectural tourism can bring many people into the Pittsburgh area. It is important that we show people from out of town some of Pittsburgh's most important landmarks, such as the Allegheny County Courthouse. That is among the reasons why I have always been a strong supporter of the restoration of the Courthouse. I am on the Board of the Pittsburgh History and Landmarks Society. This Board has led the effort of the Courthouse Restoration Committee that is taking steps to restore the old beauty of the Courthouse.

RODDEY: Allegheny County is a community full of industrial heritage and great history. We have a wealth of diverse and aesthetic buildings like the old Courthouse and the new PPG Place. With the expansion of our Convention Center, our location, and our rivers, we have the potential to be a tourist destination. The foundation of our success in tourism will be based on being able to restore and re-

**Mike Dawida**

PHOTO BY CHUCK LECLEAIRE

**Larry Dunn****Jim Roddey****Cyril Wecht**

furish the buildings and structures that reflect our heritage. I do believe that we need to find the resources to restore our Courthouse.

The new County administrative code calls for a Qualification Based Selection process to insure the involvement of qualified architects and engineers in County projects. Do you favor adoption of this provision?

DAWIDA: Yes.

WECHT: Yes. With Carnegie Mellon University, Pittsburgh and Allegheny County are home to one of the best schools

of architecture in the world. County government needs to do everything it can to help our local architectural firms and graduates obtain work here in Allegheny County. When scheduling County work, we should give preference to local firms and architects. We need to ensure that the best local people are doing the work that needs to be done.

DUNN: I support a Qualifications Based Selection process to ensure qualified architects and engineers for County projects. Under my leadership, I opened up Allegheny County's bidding and RFP process to include many qualified firms for a wide range of County contracts — patronage and favoritism were put to an end.

RODDEY: Under Home Rule, we have an opportunity to set a standard in government. As County Executive, I would work to create a fair and open bidding process in the Administrative Code that ensures that all contracts in Allegheny County are merit based. I believe that when public money is being spent, we need to make certain that we get the best possible people for the lowest possible price. As a businessman, I have a clear understanding of the standards that are needed to make sure the system is fair and open.

“Sprawl” is an issue that is of growing concern for the region as our population continues to shrink, yet we continue to use up more land and move out of the urban core. What is your position on this and other land use issues, and how do you think this relates to attracting/encouraging quality development?

DAWIDA: I am in favor of encouraging living and shopping in the City environs. However, I understand the need for development in areas such as west in the Airport area and in the North Hills. This development can be accomplished while still containing the extent of sprawl.

I was instrumental in re-activating the Farm Preservation Board which is a mix of developers, local officials and farmers in order that this issue receives attention and sensible development can take place without indiscriminate sprawl.

WECHT: One of the first things County government should do as it oversees regional development is to seriously commit itself to the reuse of building stock in the urban core. One prime example of reuse is the “Old Jail” refurbishment. Other examples include former warehouses being converted into loft buildings in Lawrenceville and The Spinning Plate housing in the East End.

But we can and must do more. Flight to the suburbs and beyond is in part due to a perception that the City center is moribund. We can reduce this perception by recruiting quality development projects. Allegheny County could foster such projects and capitalize on building reuse by refurbishing several of the numerous unused church buildings throughout the region. Other cities have reused abandoned churches as apartment buildings, social outreach organi-

zations and craft centers. If we think creatively, Allegheny County government can expand development throughout the region, while preserving our rich historical legacy.

A final word of caution on the point of development and “sprawl”. We must look at the facts. The facts are that Allegheny County needs to develop and needs to increase population, new job starts and new businesses. Each time and in each place that a new Home Depot goes up within Allegheny County, local municipalities and townships benefit vis-a-vis tax structure. This is not a bad thing. In order for Allegheny County to be able to compete with other metropolitan areas, we must initiate an economic revitalization plan that will attract new businesses. As such a plan is undertaken, however, we must implement a system in which we strike a balance between development that includes new buildings structures and restoration of existing structures. In this way, we can preserve Allegheny County's historical and aesthetic integrity.

DUNN: I very strongly believe that local government should make land use decisions. I don't think that state and county government should override the rights of our boroughs and townships to determine how they want to best use their land. Under the Pennsylvania Constitution, each community has the right to determine how they will best encourage economic development.

RODDEY: There needs to be a balance between development and the protection of our quality of life. In economic planning, we need to focus on using existing industrial sites to build and house our industries of the future. We need to find creative ways to use our steel sites to house our high tech and biomedical firms. This will allow us to strike a balance between development and preserving the quality of our land. Equally as important, it will enable us to rebuild our communities most in need. As we move toward the 21st century, we must always remain committed to building a strong Allegheny County where no community is left behind. We need to look at creating Tax Free Development Zones in our most depressed communities to encourage the reuse of our industrial sites for new opportunities.

How do you see balancing public transportation with the push to build new roads? What is the future of using the rivers and re-vitalizing rail travel for the region?

DAWIDA: I believe that we must expand our mass transit to include light rail, bus and magnetic levitation. We have to make mass transit easy and accessible to riders in order to encourage them to park their cars. At the same time, use of automobiles will continue to increase because of the convenience and the low price of gasoline. Because we are encouraging tourism and business development, we must provide roads that will not only handle increased passenger car traffic, but will also be easy for tour buses and freight transporters.

I believe that we will begin soon to use our rivers in ways that we would have never believed possible. I think water taxis and increased use of ferries are in the near future.

WECHT: Developing a better public transportation system for Allegheny County is not at odds with improving our region's road system. We need both a viable public transportation system and a solid, well-connected road system in order for Allegheny County to best serve its residents and to attract new businesses. What Allegheny County needs to do is expand the current light rail transit and move it into the North Hills, the eastern suburbs, and out to the Airport. The right of way already exists for most of these light rail extensions, and there is no sensible reason why Allegheny County ought to spend countless dollars to bring a low speed Maglev system into the County when we can use the current rails and rights of way. As for the current roadways, a de facto beltway for Allegheny County will be largely in place once the Mon Valley Expressway is complete.

Allegheny County has failed in capitalizing on our excellent waterways. We have all heard the successes of Baltimore, Seattle and Vancouver's water taxis, waterfront development and tourism. That we have been unable to move forward with similar endeavors speaks volumes to the mismanagement of our County. If we had residential and economic development along the Ohio, Monongahela, and Allegheny Rivers, commuters could take river transporta-

tion (thus alleviating both road and rail woes) into the City and to other points to shop, to work, to eat. We ought to use our rivers for transportation beyond Pirates and Steelers games. Further, as we will be seeking to bring economic redevelopment to Allegheny County, nothing will offer the area's architects a better challenge than reworking existing rivers' edge buildings and designing new structures.

DUNN: I have always been supportive of expanding public transportation opportunities as part of the transportation needs of Allegheny County. I have been a leading supporter of the Mon-Fayette Expressway all the way into downtown Pittsburgh, including the Squirrel Hill Tunnel Bypass. I also fought hard to get the cloverleaf built at the south end of the Liberty Tubes. This has been in addition to my support for the widening of Rte. 28, and the realignment and widening of the Mae West Bend.

I have also pushed for more quality public transportation to link Allegheny County citizens to jobs. I fought for six years for public transit from the City to the Airport Corridor, which resulted in the 29 X Flyer route from Oakland and Downtown to Pittsburgh International Airport. I have also been a long time advocate of the LINK system, where mini-buses enable people to get around within their own neighborhoods and to get to major bus routes to Downtown. I pushed PAT to resume this service in Monroeville and to start it quickly in our fast growing North and West Hills neighborhoods.

RODDEY: I see a 21st Century Allegheny County that not only has the completion of the Mon-Fayette Expressway, but also a high speed rail line between Greensburg and the Airport. I also want to see the light rail expanded so that there is a link to the North Shore development, Oakland and the East End. It is critical that this County's infrastructure planning focuses on the construction of rail and mass transit at the same time that we improve our roadways. I see the rivers and our large supply of fresh water as the hidden resources that will enable Allegheny County to continue to be a world class community.

What else would you like architects to know about you?

DAWIDA: I have focused much of my energy throughout my political career on economic development issues. However, I also value the need for open space and environmental sensitivity. I try to keep both development and preservation in mind when I am promoting businesses and jobs for our County. I also believe that any new buildings should satisfy the requirement to blend functionality with environmental considerations and aesthetics. In addition, I support waterfront development that is sensitive to our rails-to-trails initiative and protects the botanical makeup of the area.

WECHT: Allegheny County is my home. I have had the opportunity to move to any region of our country, but I chose to stay here. I grew up in the Lower Hill District. I'm excited to see the redevelopment in that section of the City. We need to do more, however, there and elsewhere. I look at the abandoned and neglected buildings lining our streets, and it makes me sad. These buildings, like the people of Allegheny County, hold so much character. It is exactly because they are older that we should preserve them. My dedication to preservation of Allegheny County is total. This County, the people, the buildings, the history, are all part of who Cyril Wecht is. I'm running for County Executive of Allegheny County to guarantee that, for years to follow, my children, your children, and their children will be able to feel for this place the love and dedication that I do.

DUNN: (Mr. Dunn submitted a lengthy biography, a list of accomplishments undertaken during his tenure as chairman of the Allegheny County Board of Commissioners, a list of his board memberships, and a list of awards received. While the information is too extensive to reprint, it is available at the AIA office for review.)

RODDEY: The United States has had its greatest economic expansion in our nation's history, and Allegheny County missed it. We missed it because we were not competitive, we did not have a plan and we don't have leadership. Under a single County Executive, we have an opportunity to have a leader who can create jobs, reform the assessment system, improve the quality of our County services while lowering cost and return those savings to taxpayers.

We need to elect the right person as Allegheny County Executive, and what I would ask is that you listen less to the rhetoric of this campaign and look more at the track record. I have been a successful businessman, a community leader, and civic volunteer. I understand the budget process and the financing of large development, but most important, I know how to bring people together.

I don't have all the answers, but I know how to find them. As your County Executive, I will seek out the best and brightest that Allegheny County has to offer and bring them into government to crest a 21st Century Allegheny County full of the promise of our heritage.

Architectural Intellectual Property

by John Sieminski, Esq., Professional Affiliate

Who Owns Your Design?

Rights in intellectual property are a hot economic issue. When he was United States Trade Representative, Mickey Kantor described intellectual property as the fastest-growing segment of the American economy. "Intellectual property" denotes intangible property rights that a person possesses in relation to works or inventions created by that person. These rights are protected through the use of patents, trademarks and service marks or, in the case of architectural works, copyrights.

Intellectual property rights are Constitutional in origin, and are controlled by federal and state statutes and the common law of the various states. In the case of patents and trademarks, control of rights is generally a matter of federal law, and is administered by the United States Patent and Trademark Office (USPTO) (<http://www.uspto.gov>). Copyrights are administered by the United States Copyright Office (USCO) of the Library of Congress (LOC) (<http://www.locweb.loc.gov>).

Of these three types of intellectual property, patents often provide the greatest protection to one who intends to prevent others from making, selling or exploiting an invention. As set out in the federal statute governing patents, patentable inventions may consist of any "new and useful process, machine, manufacture, or composition of matter, or any new and useful improvement thereof." Application, registration, and required annual maintenance of a patent can often be a laborious and costly process.

According to the USPTO, a trademark or service mark "relates to any word, name, symbol or device which is used in trade with goods or services to indicate the source or origin of the goods or services and to distinguish them from the goods or services of others." Trademarks protect rights regarding the sale or advertising of goods; service marks relate to the sale or advertising of services.

The third federally-protected form of intellectual property is the copyright. Generally, under the Copyright Act of 1976, material that may be protected by copyright consists of

original works of authorship fixed in any tangible medium of expression from which they can be perceived, reproduced, or communicated, including, but not limited to, literary works, musical works, dramatic works, motion pictures, and sound recordings.

An important limitation applies to copyrights, since copyright protection for an original work of authorship does not extend to any idea, procedure, process, system, method of operation, concept, principal or discovery, regardless of the form in which it is embodied in such work. Thus, unlike a patent, it is clear that copyright serves only to protect an author's expression, distinguished from protecting the author's ideas, procedures, processes, systems, methods of operation, concepts principles or discoveries. A copyright confers upon the author the exclusive right to perform or authorize the reproduction of the copyrighted work.

Courts ultimately extended federal copyright protection to architectural plans, but not to the buildings constructed from those plans. In 1990, Congress passed the Architectural Works Copyright Protection Act (AWCPA), which provides that an "architectural work" is the "original design of a building as embodied in any tangible medium of expression, including a building, architectural plans, or drawings The work includes the overall form as well as the arrangement and composition of spaces and elements in the design, but does not include individual standard features or design elements that are functionally required. The term 'building' means structures that are habitable by humans and intended to be both permanent and stationary, such as houses and office buildings, and other permanent and stationary structures designed for human occupancy, including but not limited to churches, museums, gazebos, and garden pavilions." (USCO Circular 41).

Architectural works eligible for copyright protection are those created on or after December 1, 1990, and any architectural works that were unconstructed and embodied in unpublished plans or drawings on that date. "A work is

considered 'published' when underlying plans, drawings, or other copies of the building design are distributed or made available to the general public by sale or other transfer of ownership, or by rental, lease, or lending. Construction of a building does not itself constitute publication for purposes of registration, unless multiple copies are constructed." (USCO Circular 41). Excluded from copyright protection are structures other than buildings, such as bridges and walkways, and the "[s]tandard configurations of spaces, and individual standard features such as windows, doors, and other staple building components, as well as functional elements whose design or placement is dictated by utilitarian concerns."

The registration process is relatively simple. The application and instructions are available online from the USCO. In addition to completing the two-page application and submitting a non-refundable filing fee of \$20, the USCO requires the submission of a nonreturnable copy of the work consisting of "one complete copy of an architectural drawing or blueprint in visually perceptible form showing the overall form of the building and any interior arrangement of spaces and/or design elements in which copyright is claimed." If desired, registration can extend to the technical drawings of an architectural work. (USCO Circular 41).

A number of federal court cases have addressed alleged infringement of intellectual property rights in individual design elements or architectural works. In a 1992 decision the United States Supreme Court upheld lower court rulings that Two Pesos, Inc. infringed upon the trademark rights of Taco Cabana, Inc., an operator and franchisor of more than one hundred Tex-Mex fast food outlets. Taco Cabana alleged that Two Pesos misappropriated Taco Cabana's architectural and kitchen equipment layout plans as well as its interior design motif, which suggests a Mexican theme by the use of artifacts, bright colors, paintings, murals, and awnings.

Taco Cabana alleged that under federal trademark law these elements constitute "trade dress", which is defined as the total image of a business, and may include the shape and general appearance of the exterior of the restaurant, the identifying sign, the interior kitchen floor plan, the decor,



US005749186A

United States Patent [19] Kaufman et al.

[11] Patent Number: 5,749,186
[45] Date of Patent: May 12, 1998

[54] MULTISTORY BUILDING COMPLEX WITH ACCESS BETWEEN GARAGE PARKING DECKS AND EACH BUILDING FLOOR AT SAME ELEVATION

[76] Inventors: Mark I. Kaufman, Donald J. Meeks, Jr., both of 15995 N. Barkers Landing, Houston, Tex. 77079

[21] Appl. No.: 607,872

[22] Filed: Feb. 27, 1996

[51] Int. Cl.⁶ B04H 14/00

[52] U.S. Cl. 52/236.3; 52/174; 52/175

[58] Field of Search 52/236.3, 174, 52/175; D25/5, 12, 3, 34

[56] References Cited

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6167130 6/1994 Japan 52/175

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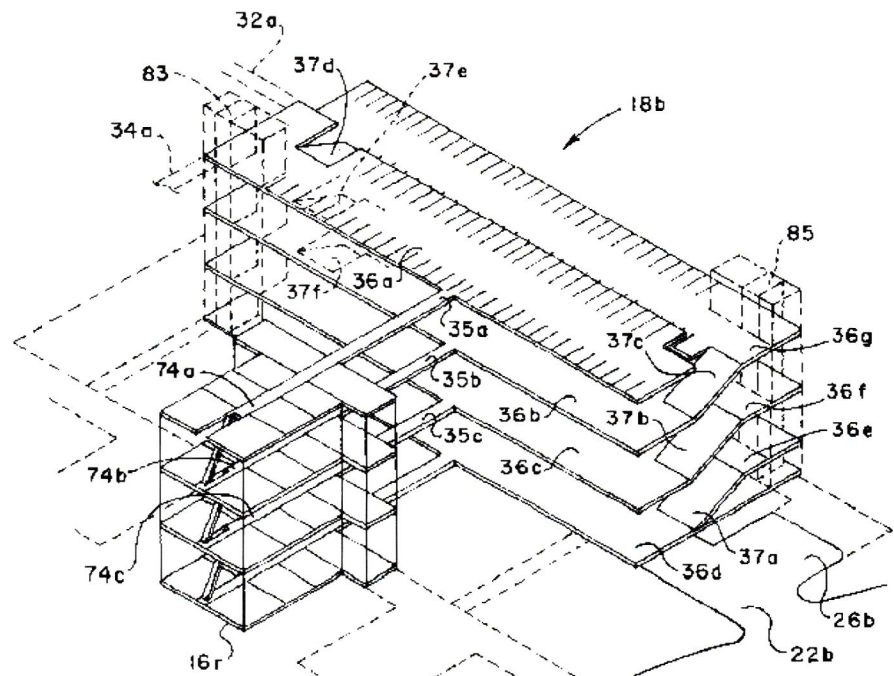
William B. Tabler, *Progressive Architecture*, vol. XL, issue #6, p. 80, Jun. 1959.

Primary Examiner—Christopher Kent
Attorney, Agent, or Firm—Akin, Gump, Strauss, Hauer & Feld, L.L.P.

[57] ABSTRACT

A multistory, multiple dwelling unit building complex includes a multistory vehicle parking garage having vertically spaced parking decks which are disposed at the same elevations as the building corridors or breezeways which provide pathways to dwelling unit entrances in the buildings at various levels. Bridges or catwalks interconnect each parking deck with a corresponding corridor or breezeway at each floor of each building so that an occupant of a particular unit in a building may move between the unit entrance and a corresponding parking deck in the garage without changing elevation. The buildings may be clustered around plural sides of the garage with each building being connected to the garage by vertically spaced bridges or catwalks connecting the respective building levels with a corresponding parking deck. The garage may include elevators, stairways, trash disposal ducts and mailbox clusters at one or more corners of the garage. The elevators may be arranged to provide for movement between a furniture loading and unloading zone at ground level and the parking deck at the same elevation as the unit into which or from which the article or furniture is being moved. The building and garage arrangement provides for high density residential housing with a garage parking space for each dwelling unit and ease of movement between the garage and each dwelling unit.

12 Claims, 4 Drawing Sheets



the menu, the servers' uniforms and other features reflecting on the total image of the restaurant. The lower courts ruled that Two Pesos had intentionally and deliberately infringed Taco Cabana's trade dress, and the Supreme Court agreed that inherently distinctive trade dress, including elements of a restaurant building, is protectable since the trade dress identifies products or services as coming from a specific source.

A 1998 Massachusetts case centering on alleged copyright and trademark infringement between two colonial-style candle companies raised issues similar to the Two Pesos/Taco Cabana case. The Yankee Candle Company, a manufacturer and seller of candles and related crafts for the past twenty-five years, embarked on an expansion of its retail operations by retaining an architect to design an archetypal colonial candle shop, including design elements that could be replicated. The first such store opened in Massachusetts in October 1994, featuring several common design elements, including dark wooden display cases lining the interior walls, multi-paned glass windows framed by dark wood on the exterior storefront, and a brass letter sign placed above French doors in a recessed entrance. Yankee Candle subsequently acquired ownership of the architect's drawings and registered them with the USCO as a "technical drawing", using them as the basis for the redesign of its other retail operations.

Approximately one year after the first redesigned Yankee Candle store opened, a competitor, the New England Candle Company, opened its own colonial-style candle store in Connecticut. As the New England store's design was remarkably similar to that of the Yankee store, Yankee filed suit seeking an injunction to prevent New England from opening similar stores. At issue was New England's use of many of the same design elements used in Yankee Candle's store.

The United States District Court ruled that although New England had used Yankee Candle's copyrighted design drawings to design its own store and would be enjoined from doing so in the future, Yankee Candle's store did not satisfy the "building" requirement of the AWCPA. The court was unable to conclude that constructing an empty room in a large shopping mall into a candle shop with a colonial

motif transforms that room into a "building" within the meaning of the AWCPA. Rather, the court held that the Act extends protection only to free-standing structures and not to individual units comprising a larger structure. Further, acknowledging the Two Pesos/Taco Cabana litigation, the court denied Yankee's trademark infringement claim against New England, concluding that Yankee's stores did not present a consistent overall look sufficient for trademark protection to attach because Yankee tended to mix inconsistent design elements.

Another 1998 case, this one relative to a Michigan "dream house", pitted an architect/builder against a former client for alleged violations of the AWCPA under the theory that the architect's drawings had been altered and used without his permission. Bowing to the client's desire to proceed as quickly as possible with the design and construction documents phase, the architect completed a substantial portion of his work prior to finalizing a written contract. When it became apparent that such an agreement could not be reached, the client dismissed the architect, taking the drawings and plans to another architect/builder.

The client's argument that she had an implied non-exclusive license to use the architect's drawings was not persuasive to the federal Sixth Circuit Court of Appeals. The court could find no intent to license under the circumstances, noting that the architect's draft contracts contained express provisions for retention of ownership of the drawings and that the drawings were expressly not to be used for completion of the house by others, except by written agreement with appropriate compensation.

The court assessed attorney's fees against the architect/builder who took the plans and substituted his name on the drawings. Although the replacement architect had sought the opinion of his legal counsel prior to using another's drawings, the court stated that this opinion did not pass the "smell test" because, among other reasons, the replacement architect knew it was a copyright matter but consulted a lawyer who had no experience in the copyright area.

Although the above cases addressed infringement of "architectural works" in the trademark and copyright areas,

"The recent issuance of patents for architectural designs has created controversy in the design, development, and construction industries." — JOHN SIEMINSKI, ESQ.



US005761857A

United States Patent [19]

Kaufman et al.

[11] Patent Number: 5,761,857
[45] Date of Patent: *Jun. 9, 1998

[54] LOT CONFIGURATION AND BUILDING POSITION AND METHOD FOR RESIDENTIAL HOUSING

[76] Inventors: Mark I. Kaufman; Donald J. Meeks, Jr., both of 15995 N. Barkers Landing, Houston, Tex. 77079

[*] Notice: The term of this patent shall not extend beyond the expiration date of Pat. No. 5,671,570.

[21] Appl. No.: 741,350

[22] Filed: Oct. 29, 1996

Related U.S. Application Data

[63] Continuation-in-part of Ser. No. 666,813, Jun. 19, 1996, Pat. No. 5,671,570.

[51] Int. Cl.⁶ E04H 1/00

[52] U.S. Cl. 52/169.2; 52/169.3

[58] Field of Search 52/169.2, 169.3

[56] References Cited

U.S. PATENT DOCUMENTS

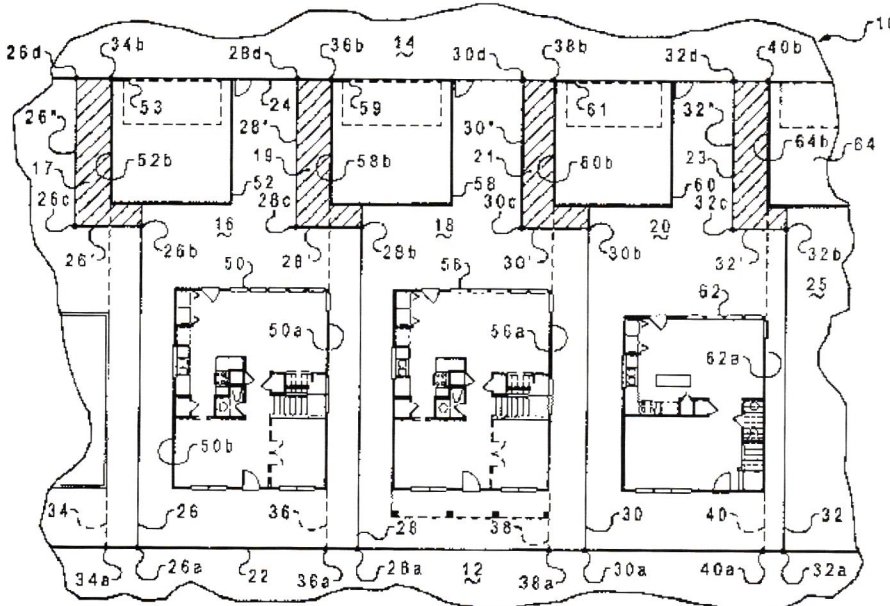
3,417,526 12/1968 Lawson
3,732,649 5/1973 Mehran

Primary Examiner—Christopher Kent
Attorney, Agent, or Firm—Akin, Gump, Strauss, Hauer & Feld, L.L.P.

[57] ABSTRACT

A residential subdivision having plural adjacent building lots is provided with common property lines between lots which may have laterally offset portions extending between front and rear property lines. Residential dwelling units and vehicle garages or carports for each lot are placed a predetermined distance from the respective property lines to conform to regulatory requirements and to provide access to all sides of the dwelling units and garages or carports, respectively, for maintenance and repair without requiring access to adjacent properties. A dwelling unit on one lot and a garage, carport or other structure on an adjacent lot are aligned along a construction reference line placed in a predetermined position extending between front and rear property lines to provide error-free placement of structures on the respective lots. Fences may be provided extending between adjacent dwelling units on adjacent lots and extending along common property lines to the vehicle garages or carports such that a rear or backyard portion of each lot utilizes an easement which may be a somewhat L-shaped portion of an adjacent lot owned by others to provide a large unobstructed backyard space for each lot.

9 Claims, 4 Drawing Sheets



the recent issuance of patents for architectural designs has created controversy in the design, development, and construction industries. Kaufman Meeks and Partners Company (KMP), a Houston, Texas architectural firm, has obtained a patents for residential designs that purport to increase net livable space by decreasing circulation space in apartment complexes and housing developments, allegedly allowing developers to increase the density of the units, save on construction costs, and ostensibly pass those savings on to their tenants.

Not all architects view the KMP patents as a positive development, however. Similar to the intense debate that is raging in the software development community regarding the issuance of patents for computer software that arguably constitutes a reworking of widely-utilized algorithms and programming code, critics claim that KMP has not created "unique building designs", but rather has patented minor deviations of industry-standard concepts. Perhaps this is the type of scenario that was foreseen by the prestigious architects who opposed the passage of the AWCPA.

KMP has yet to file any infringement suits, though competitors have voiced a concern that they may be coerced into either licensing KMP's patented designs or facing the threat of possible litigation. In response to this development, the National Association of Home Builders has joined with the USPTO to help ensure no common designs have been or will be patented by helping to define the different design categories and submitting reference plans to the patent office. Whether the KMP patents constitute an sincere attempt to capitalize on a set of ingenious designs or an ominous trend toward the monopolization of architectural concepts remains to be seen.

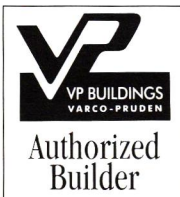
John Sieminski, Esq., is a partner in Wayman, Irvin & McAuley, a Pittsburgh law firm representing design professionals in transactional and dispute resolution settings. The author is grateful for the contribution of Ronald B. Deal, Jr. to this article. No statement in this article should be acted upon until your attorney advises you that it applies to your situation. Mr. Sieminski can be contacted at 412-566-2970 or jps@nauticom.net.

Selecting General Industries Sent a Clear Message. . .

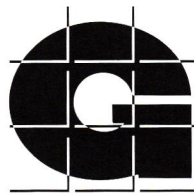
Crown Communications wanted the best design and construction for their office complex at Southpointe. Designed by L.D. Astorino Associates, the building combines form and function. The construction was done on-time and on-

budget, with the professionalism, quality and attention to detail that are General Industries trademarks.

The message is clear: General Industries is the best choice.



Crown Communications, Canonsburg, PA
Architect: L.D. Astorino Associates

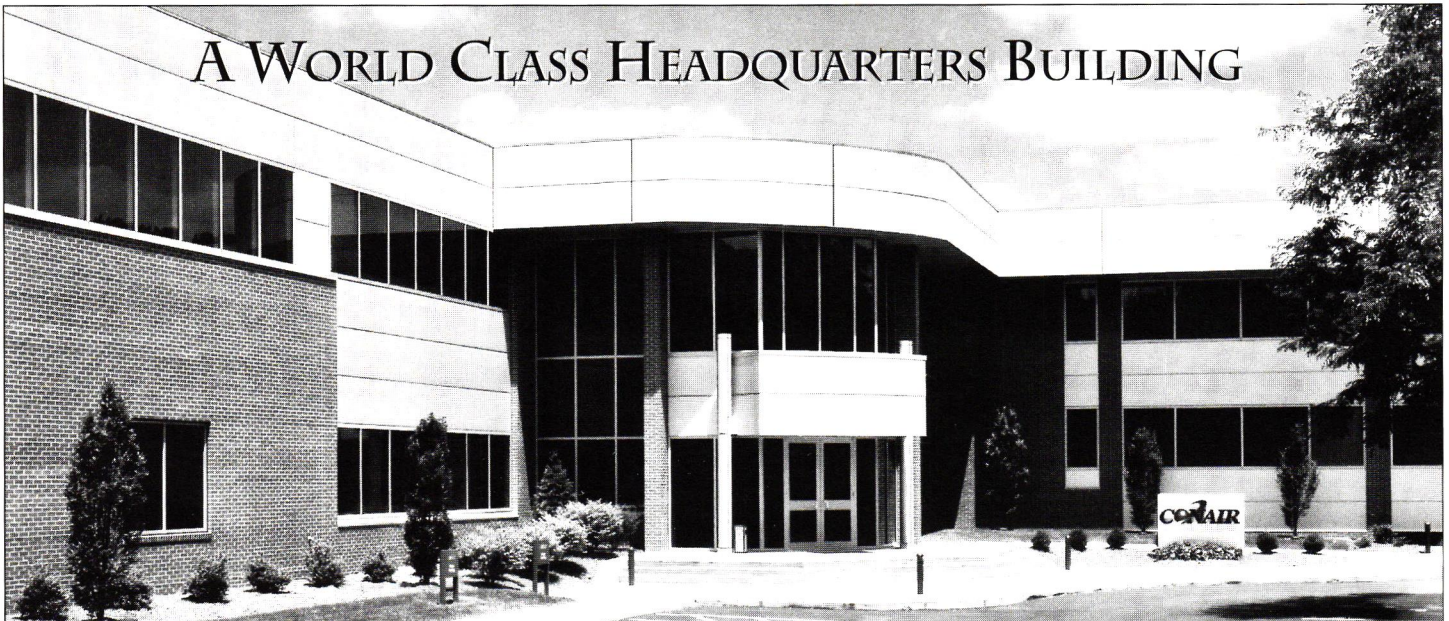


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From the Firms

→ **WTW Architects** completed design work following a needs assessment review for a \$10 million Campus Center for Roanoke College.

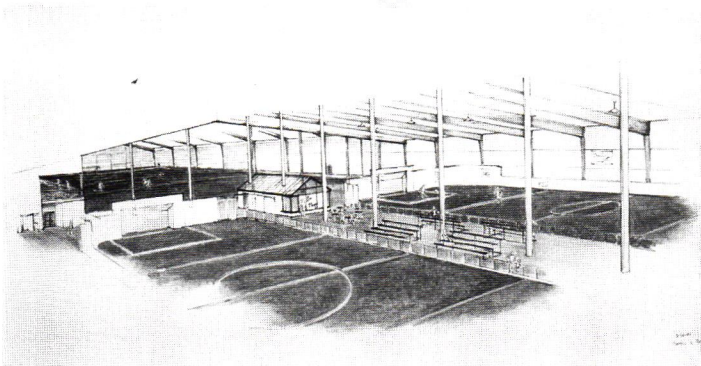
Donald K. Carter, FAIA, managing principal of **Urban Design Associates** served as round table moderator at the Urban Land Institute's 6th International Conference on Urban Entertainment Development held in Beverly Hills, CA. The session focused on "Linking Sports Venues and Entertainment".

A grand opening ceremony marked the completion of the Butler County Family YMCA's new 25,000 s.f. addition designed by **Burt Hill Kosar Rittelmann Associates**. Landau Building Company was the general contractor.



Millie Pinkerton, Board of Trustees; **Thomas A. Landau**, Landau Building Company; **John E. Kosar, AIA**, Burt Hill Kosar Rittelmann Associates; **Terry BeCraft**, Master of Ceremonies; **Charles Fuellgraf, Jr.**, Chairman, Board of Trustees; **Larry W. Garvin**, Executive Director; **Timothy J. Curci**, President, Board of Directors.

Groundbreaking was held recently for the 100,000 s.f. Pittsburgh Indoor Sports Arena in Harmarville. **Kerry Solomon, AIA, Kerry Solomon Architect, Inc.** is project architect and the general contractor is Landau Building Company.



Pittsburgh Indoor Sports Arena, by Kerry Solomon Architect, Inc.

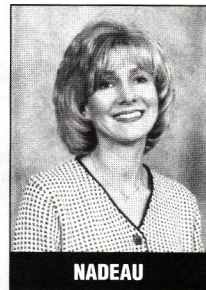
Business Briefs

→ Raymond C. Klems joined the architectural division of **LDA Companies**.

Gateway Engineers expanded its landscape architectural services with the hiring of Patrick A. West and Tom Paquelet.

Dennis A. Becker, AIA has joined the architectural division of the **L.D. Astorino Companies**.

Judith Nadeau, Professional Affiliate, joined R. E. Crawford Construction as regional business development director.

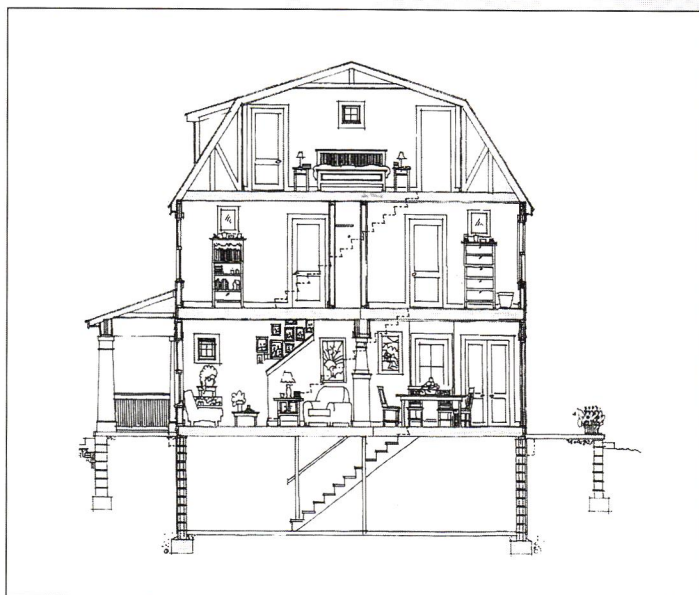


NADEAU

Kudos

→ **Lami • Grubb • Architects** were awarded the first place prize in a design competition sponsored by Wright Contract Interiors, and Kimball, manufacturer of office furniture.

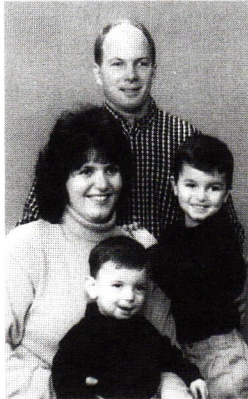
Special recognition to the **Middle Pennsylvania Chapter** along with other professionals throughout the Blair County area who will conduct a workshop to encourage students in grades 7 - 12 to explore their creative potential.



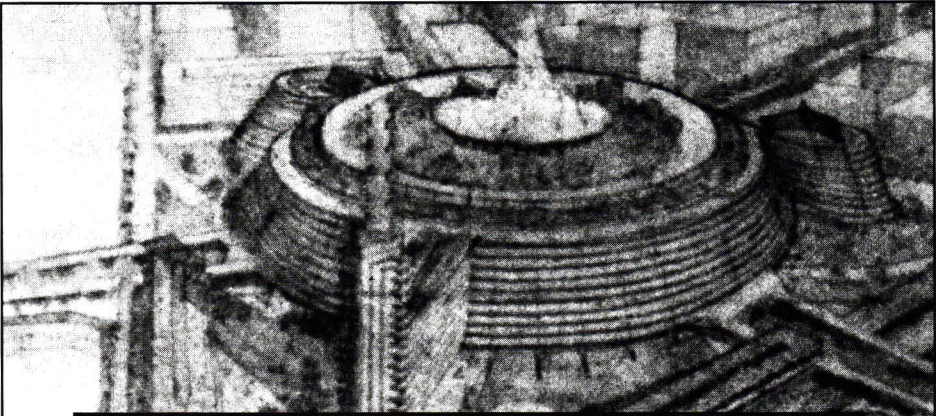
Mark O'Matz of **Perkins Eastman Architects** placed third in an affordable housing design competition called "Little/Lots" for the Powderhorn Park Neighborhood Association in Minneapolis.

Membership Committee

AIA Pittsburgh welcomes new affiliate member **James F. Pevarnik** who is with PDC Builders, Inc. Jeff is the second generation in his family in the construction business and has worked on such projects as St. Vincent College — Prep Hall, St. Simon



and Jude Parish Hall Renovation, and Tri-State Armored Services Building. He's married to Bobbi Jo, and says that he enjoys golf and other outdoor activities when he isn't working or keeping up with 3 year old Benjamin and 1 year old Brian. We look forward to seeing him on the Professional Development Committee as well as Interns and Young Architects. Welcome, Jeff!



DESIGN A SHORT TRIP AROUND SOME BIG PLANS

Come see Frank Lloyd Wright's plans for Pittsburgh, Fallingwater, and other Kaufmann haunts. April 10 through October 3, 1999, in the Heinz Architectural Center. Ample on-site parking. For more information about this exhibition, museum hours, and directions, call 412-622-3131 or visit www.cmoa.org.

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Edgar J. Kaufmann and Frank Lloyd Wright**

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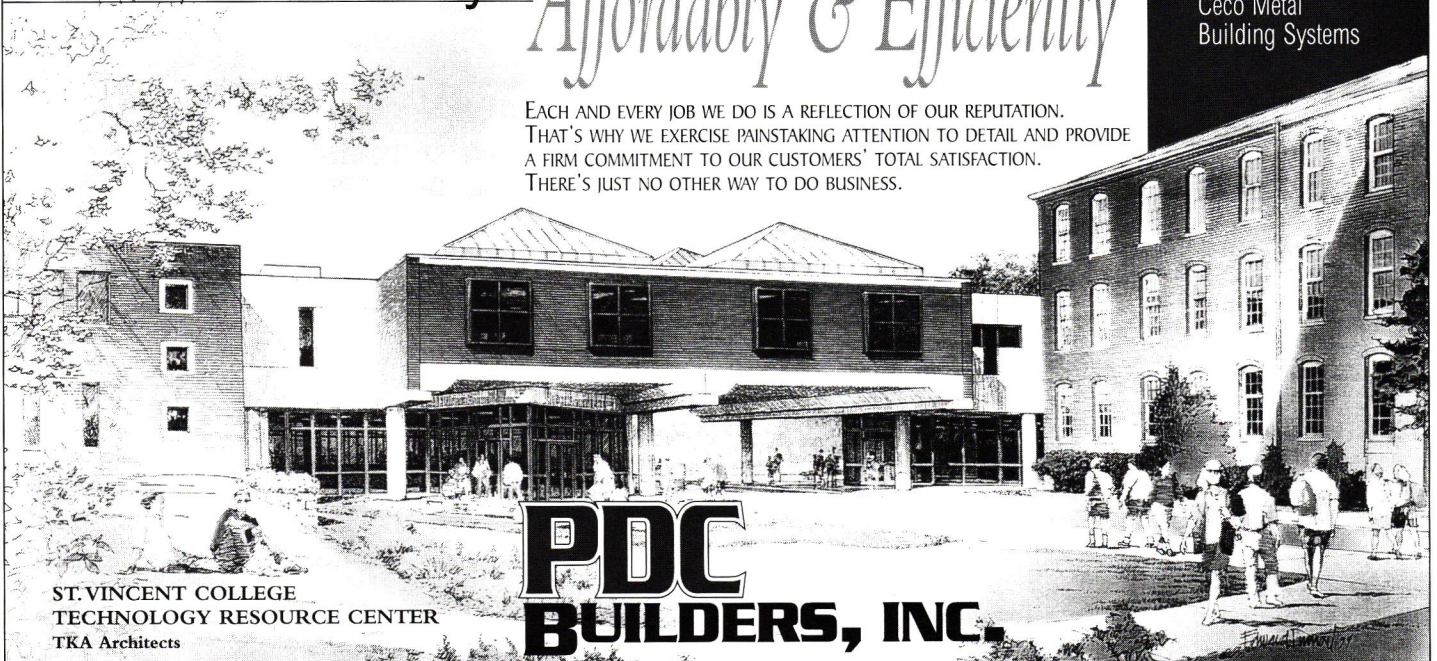
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May 14, Friday

Building Better: Green Building to Improve Your Client's Bottom Line, a day long workshop sponsored by the Green Building Alliance and facilitated by Bill Reed, AIA, a nationally recognized specialist in green design. 8 a.m. – 5 p.m. at the James Center, 327 S. Main St., West End, \$75.

To register, email to info@gbapgh.org or call the Green Building Alliance at 412/431-0709.

(Credit: 16 L.U.s as a self report)

May 11, Tuesday

CSI Meeting Thermoplastic Roofing Membranes will be demonstrated and explained by representatives from Stevens Roofing Systems and Versico, Inc. 6 p.m. social, 6:30 dinner (\$20), 7:30 program. Airport Marriott. Reservations 412-823-5063 by Friday May 7th.

(2 AIA L.U.s)

In order to make it easier for architects to identify opportunities to earn continuing education credits, we will list appropriate events in this space in future issues. If you intend to offer such an event, please send your information to the attention of Joan Kubancek, AIA Pittsburgh, 211 Ninth Street, Pittsburgh, PA 15222, or fax it to Joan at 412/471-9501.

The deadline for inclusion is normally six weeks prior to publication.

If you would like information describing qualified continuing education programs, please call the AIA office at 412/471-9548.

AIA ACTIVITIES

May 3, Tuesday

AIA Pittsburgh Board Meeting

5 p.m. at the Chapter office. All members are welcome, 471-9548.

May 7, Friday

Communications Committee

Meeting, noon at the Chapter office, 471-9548.

May 12, Wednesday

Professional Development Committee

Meeting, noon at the Chapter office, Scott Keener, AIA, 241-3385.

May 14, Friday

Committee on the Environment

noon at the Chapter office, Gary Moshier, AIA, 252-1500.

May 20, Thursday

Legislative Committee Meeting

noon at the Chapter office, Chuck Coltharp, AIA, 252-1500

NORTHWEST CHAPTER

May 12, Wednesday

Membership Meeting

For information contact Michael A. Schuyler at 814-454-6379.

MIDDLE PA CHAPTER

May 7 – June 27

Places of Distinction: Altoona's

Historic Neighborhoods, an exhibition at the Southern Alleghenies Museum of Art in Loreto. Admission is free.

May 17, Monday

Take A Second Look, lecture by Judy Coutts, AIA at the Altoona Public Library Auditorium, 7 p.m.

May 25, Tuesday

A Taste of Little Italy, lecture by Guido Santella and Julia Laura at the Southern Alleghenies Museum of Art, 7 p.m.

Tickets to these two lectures plus three more lectures and a tour to be held in June can be purchased for \$5 for the series by contacting the Middle PA Chapter, PO Box 1149, Altoona, PA 16603-1149. Make checks payable to MPC-AIA.

AROUND TOWN

May 3 – 10

The Eighth Annual Fitz Awards for the Advancement of Women

sponsored by the Greater Pittsburgh Commission of Women. An exhibit promoting constructive change in the community and advancing the position of women in their organizations. AIA Gallery.

May 3 & 10

Construction Project Management. A basic course in CPM-based construction project management. An outstanding opportunity for owners, contractors, design professionals and other participants in the construction industry who need to know how to manage projects using computer-based CPM methods. Fee \$550. University of Pittsburgh, 1175 Benedum Hall. To register call Bobbi Forte at 412-624-9313.

May 10 – 14

Downtown Walking Tours. Walk along Wood Street to PPG Place and Market Square. PHLF will discuss the proposed retail development, and see the city's first office building, newest plaza and most historic public square. 12 noon, PNC Plaza. Call Mary Lu Denny at 412-471-5808, PHLF.

May 11 – 18

Fifth Year Architecture students from

Carnegie Mellon University. A comprehensive overview of the next generation of architects. It will represent a culmination of their work over the last five years — independent and studio pieces. AIA Gallery.

May 12, Wednesday

Society of Design Administrators

monthly meeting at the Engineer's Club. Program: Roundtable discussion, 11:30 a.m. – 1:30 p.m. Lunch \$15 members, \$17.50 non-members. Reservations call Ellen Lockhart at 561-7117.

May 22, Saturday

Public Housing in Historic Neighborhoods

Stanley Lowe will lead a bus tour to Allequippa Terrace and Manchester, 2 – 4 p.m. at Station Square. For reservations call Mary Lu Denny at 412-471-5808, PHLF.

Through October 3

Merchant Prince and Master Builder, Edgar J. Kaufmann and Frank Lloyd Wright

Come see Frank Lloyd Wright's plans for Pittsburgh, Fallingwater and other Kaufmann haunts. Heinz Architectural Center in the Carnegie Museum of Art. For information call 412-622-3131.

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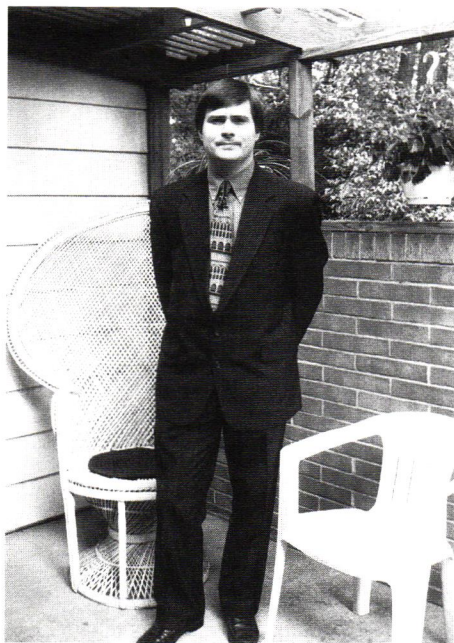
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Jeffrey D. Light, AIA



Firm: John C. Haas Associates Inc., Architects, Engineers, and Planners, State College, PA

Family: Married to Joyce, two children Ariana 4, and John 1.

Years In Practice: I have been practicing all my life. Registered in PA since 1995.

Education: The School of Life. Everything that I have learned about architecture, I learned as a child building tree houses, sheds, forts, and playing on construction sites; and on the job working since 1988. The Pennsylvania State University in 1990 ARCS, 1992 BARCH.

First Job: drafting a pair of elementary school additions and a high school renovation/addition in Boswell, PA.

Projects you are proudest of: any project where the contract was set up to allow us to work out all the details and coordinate fully to prevent problems in construction.

Most embarrassing project moment: anytime I have to say to a client during construction: "I wasn't aware of that."

Buildings you wish you had designed: most of the Egyptian temples and Pyramids, Rome — at least the Coliseum and the Pantheon, The Taj Mahal, and thousands of other works around the world.

Buildings you would like to tear down: Beaver Stadium at The Pennsylvania State University. They really could use a complete new stadium.

If you hadn't been an architect you would have been: a veterinarian or a geologist; at 18 I couldn't make up my mind.

If someone made a movie of your life who would play you? I would.

If you could live anywhere in the world, where? Everywhere. I would stay at one place for about a month and then move on.

What's the best part of your job? It is never boring.

What would you change about your job? Make it more monetarily profitable.

What have you always wanted to tell your boss? What a great person he is. Really.

What have you always wanted to tell your clients? Two objects can not occupy the same space at the same time.

What's the most annoying thing architects do?

As president of the Middle PA AIA Chapter, I would say hiding from the AIA and being too busy to return messages.

Advice to young architects: It is never too late to change professions if you do not absolutely love what you are doing. I would suggest mechanical engineering if you want to make money.

The one thing you wish they'd teach in school is: that buildings go together by a team effort, and being able to communicate effectively with others on all levels is required.

Favorite Interior: Laurentian Library, Florence

Favorite Building: H. H. Richardson's Glesner House.

Favorite City: Pittsburgh, I have always felt comfortable there.

Favorite Architect: Jeffrey D. Light, AIA

Favorite architecture book: *Early Architecture of Western Pennsylvania*, 1936 Edition. My great grandfather, Sydney H. Brown, worked on it.

Favorite Pittsburgh Neighborhood: Edgewood, circa late 1940s.

Most architecturally appealing restaurant in Pittsburgh: Max's. I have always liked time differential eclectic environments, other than intentional.

Best gift to give an architect: Dress slacks and shirts, never a tie. Otherwise, real estate.

Wish list for downtown Pittsburgh: More life after business hours.

What's the next big architectural trend? Nothingism.

Someday I would like to: be rich and unknown or famous for my architecture with just enough money to live comfortably.

I want to be remembered for: having been in the room or the wonderful architecture that I create.

People would be surprised to know that: I exist.

The secret to my success is: persistence.

I belong to the AIA because: I do not believe that there is currently another choice for anyone who is intelligent.

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Structural

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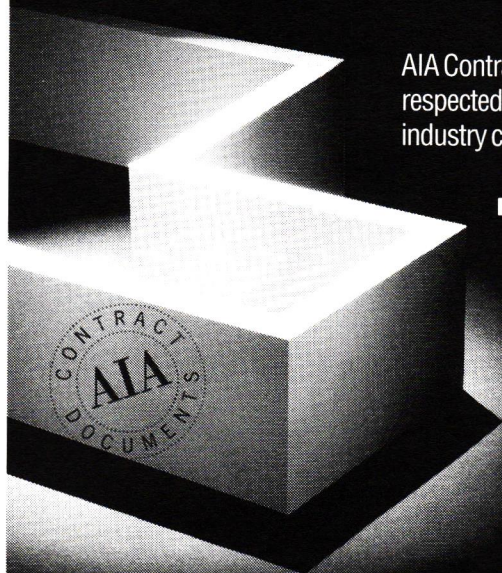
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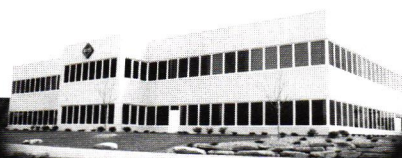
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Project Architects: Ross, Schonder, Sterzinger, Cupcheck



VEKA Inc., Zelienople, PA
Architect: John D. Gailey, R.A.

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A Test of Strength



Steve Oubre, Architects Southwest

There's no doubt about it. Wood windows and doors with aluminum clad exteriors are tough. They're durable. They're low-maintenance. Kolbe & Kolbe uses a heavy gauge, 5052 alloy roll-formed aluminum cladding supplied by Homeshield®. The heavier gauge combined with the stronger alloy provide strength and durability without sacrificing aesthetics or insulating value. Although aluminum cladding offers low-maintenance windows, the fact is...aluminum conducts both heat and cold. Therefore, a thin layer of roll-formed cladding provides for low-maintenance windows without sacrificing insulating value. The combination of Kolbe & Kolbe craftsmanship and Homeshield® aluminum cladding simply can't be beat!



Local 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

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